#### AGENDA CUMBERLAND COUNTY BOARD OF COMMISSIONERS REGULAR AGENDA SESSION JUDGE E. MAURICE BRASWELL CUMBERLAND COUNTY COURTHOUSE- ROOM 564 JUNE 8, 2023 1:00 PM

INVOCATION- Commissioner Jimmy Keefe

- 1. APPROVAL OF AGENDA
- 2. PRESENTATIONS
  - A. Update on Ann Street Landfill Capacity and Disposal Options Environmental Justice Report
  - B. Recovery Shelter Generator Project Post-Event Update

#### 3. CONSIDERATION OF AGENDA ITEMS

- A. Financial Policies Policy Revision and Budget Ordinance Amendment #B230001 to Transfer Funds to the Capital Investment Fund
- B. Fiscal Year 2023 Audit Contract Amendment
- C. FY24 Community Transportation Program (CTP) Service Contract Extensions
- D. Recommendation for Contract for Outside Attorney Services for DSS
- E. Bid Award for Corporation Drive Outfall Project
- F. Bid Award for Law Enforcement Center and Historic Courthouse Switchgear Projects
- G. Request for Proposals (RFP) for Solid Waste Transfer, Transport, and Disposal Services
- H. Request for Qualifications (RFQ) for Transfer Station Construction
- I. Request for Qualifications (RFQ) for Hydrogeological Services
- J. Request for Qualifications (RFQ) for Water Resources Study
- K. Bid Award for 2023 Landfill Gas System Expansion for Cell 9
- 4. OTHER ITEMS
- 5. MONTHLY REPORTS
  - A. Financial Report
  - B. Health Insurance Update
  - C. Project Updates

#### 6. CLOSED SESSION

A. Real Property Acquisition Pursuant to NCGS 143-318.11(a)(5)

#### ADJOURN

#### **AGENDA SESSION MEETINGS:**

\*\*\* There are No Meetings in July \*\*\* August 10, 2023 (Thursday) 1:00 PM September 14, 2023 (Thursday) 1:00 PM

#### WATCH THE MEETING LIVE

### THIS MEETING WILL BE STREAMED LIVE THROUGH THE COUNTY'S WEBSITE, www.cumberlandcountync.gov. LOOK FOR THE LINK AT THE TOP OF THE HOMEPAGE.

### THE MEETING WILL ALSO BE BROADCAST LIVE ON CCNC-TV SPECTRUM CHANNEL 5



NORTH CAROLINA

#### SOLID WASTE MANAGEMENT

#### MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

- TO: BOARD OF COUNTY COMMISSIONERS
- FROM: AMANDA BADER, PE, GENERAL MANAGER OF NATURAL RESOURCES
- DATE: 5/30/2023

SUBJECT: UPDATE ON ANN STREET LANDFILL CAPACITY AND DISPOSAL OPTIONS - ENVIRONMENTAL JUSTICE REPORT

- Requested by: AMANDA L. BADER, PE, GENERAL MANAGER FOR NATURAL RESOURCES
- Presenter(s): SABRINA COLON, HDR, AND AMANDA L. BADER, GENERAL MANAGER FOR NATURAL RESOURCES

#### **BACKGROUND**

A public meeting was held March 2, 2023, to discuss the Future of the Ann Street Landfill. A comment period was held from March 2, 2023, to March 17, 2023. The course of action presented was the transfer of solid waste to another disposal facility outside the County while concurrently mining the balefill to increase available capacity at Ann Street. Outreach included postcard mailings, email, social media, legal advertisement, website update, press release, hotline voicemail, voice and SMS messages through Cumberland Alerts, yard signs and phone calls.

Attached is a summary of the Public Meeting and the final Environmental Justice Report that includes mitigation strategies based on information gathered during the public comment period.

#### **RECOMMENDATION / PROPOSED ACTION**

For information purposes only.

#### **ATTACHMENTS:**

Description Presentation Public Meeting Summary Environnmental Justice Report

#### Туре

Backup Material Backup Material Backup Material



# Update on Ann Street Landfill Capacity and Disposal Options

**Environmental Justice Report Transfer Station** 

June 8, 2023



## **Status**

- Ann Street Landfill is out of space in 2030
- Environmental Justice
- Balefill Pilot Study
- Transfer Station Hauling and Disposal
- Transfer Station Construction



# **Environmental Justice**

- Public outreach included postcard mailings, email, social media, legal advertisement, website update, press release, Hotline voicemail, voice and SMS messages through Cumberland Alerts, yard signs, and phone calls
- In-person public open house held
- Online on-demand meeting offered
- Comments received



## **EJ Report Comment Themes**

- Concern for nearby homeowners and church
- Concern about rats & bugs
- Desire to see the landfill closed and moved to another area
- Desire to see more connection for the neighborhood with the growth and improvements downtown
- Opposition to expansion
- Desire for the County to buy out the surrounding homeowners at a fair price
- Desire for the land to be repurposed for positive use for the community



## **EJ Report Comment Themes**

- Desire for the County to provide more support to surrounding homeowners (including upkeep)
- Concerns about attracting crime activity
- Desire for more community recycling and composting
- Desire for environmental and demographic equity
- Desire for reforestation in the area after expansion
- Concern regarding light pollution
- Praise for community outreach efforts and work of the landfill



# **Mitigation Strategies**

- **Regular community meetings:** Conduct frequent meetings to keep the community informed about the project and offer a platform for residents to express any ongoing concerns.
- Increase neighborhood activity to deter crime: Enhance staff
  presence in the neighborhood by adding a new gate on Irene Street.
  Additionally, continue aesthetic improvements at Ann Street to improve
  the overall appearance and functionality.
- Adaptive Reuse: Explore the concept of adaptive reuse by repurposing existing structures for new activities. This strategy aims to establish a stronger connection between the neighborhood and County operations staff and enhance the community amenities.



# **Mitigation Strategies**

- **Greenway design assistance:** Assist with the design of a greenway, considering factors such as views and vistas from the trail. It is suggested to hire a contractor for the maintenance of the greenway.
- **Community Playground Equipment:** County is exploring options for community playground equipment design and installation along the Cape Fear River Trail with the proposed transfer station design builder.
- **Community Gardens:** County will coordinate with the Greenhouse Project, Inc. on Irene Street for proposed improvements to their gardens including additional raised beds and provision of compost materials.



# **Balefill Pilot Study**

- Processing as much as 500 tons per day
- We believe that we will be able to construct a new cell for the balefill within 5 years of receipt of a permit to operate.
- Consistent operation of the balefill will require additional staff – 4 new operators. We are trying to employ temporary employees and assignments.
- We will move forward with permitting at the conclusion of the pilot.
- Equipment to continue the pilot is in FY 24 budget.
- Permitting will require a new franchise agreement with the City of Fayetteville.



## **Balefill Pilot Study**

https://youtu.be/YUy1yAkuTXk



### Public Open House Meeting Summary

Ann Street Landfill Long-Term Operations Plan

Cumberland County Solid Waste Management Department

Fayetteville, North Carolina May 2023



Ann Street Landfill - Open House Meeting Summary | 1



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The Ann Street Landfill is a critical resource for waste disposal for the residents of Cumberland County and its municipalities, including the City of Fayetteville. Every day, thousands of Cumberland County residents and businesses rely on the Ann Street Landfill for the safe disposal of household waste and construction and demolition debris.

The landfill will reach capacity in the next seven years. This may seem like a long time to plan for waste disposal options beyond 2030, but it is not when you consider the time it takes to permit and construct for more capacity. For the past three years the County has explored alternatives for long-term disposal options. The options studied have included waste to energy, waste diversion, enhanced recycling, or transferring all waste out of the county for disposal. These alternative strategies are either not economical to implement at this time or would not solve the long-term need for additional disposal capacity that would still be necessary with most of these options. The County has concluded that building a transfer station at the Ann Street Landfill is the most feasible short-term solution to allow for a longer-term expansion of the existing Ann Street Landfill to provide decades of additional life at the landfill.

#### **Meeting Overview**

The County is taking action on the proposed strategy and is engaging the neighboring residents and businesses and the greater Cumberland County community. Cumberland County hosted a public open house meeting regarding the Future of Ann Street Landfill for individuals to learn more about the project and provide feedback to the project team. Both an in-person and virtual meeting were held.

The in-person meeting was held on March 2, 2023, from 4:00 p.m. to 7:00 p.m. at the Department of Social Services Building, 1225 Ramsey St, Fayetteville, NC 28301.

The virtual meeting website was available for public review and comment from March 2, 2023, to March 17, 2023 at www.cumberlandcounty.gov/annstreetplan.

The meeting plan document is included for reference in Appendix C.



#### **Meeting Outreach**

Outreach Type	Launch Responsibility	Date Sent
Postcard Mailer & Mailing List	Cumberland County (HDR provided content)	2/13
Sent to 2,786 addresses within a one-mile radius surrounding the landfill		
Email Blast	Cumberland County ( <i>HDR provided content</i> )	2/15
Sent to 25 stakeholders, elected officials, and community organizations		
Social Media Posts	Cumberland County (HDR provided content)	2/15 & 3/2
Reached 11,280 people.		
Legal Ad	HDR placed in Fayetteville Observer	2/15
Approximately 61,000 daily circulation.		
Website Update on Project Scope and Need	Cumberland County (HDR provided content)	2/15
Press Release	Cumberland County (HDR provided content)	2/15
https://www.cumberlandcountync.gov/departments/public-		
information-group/public-information/news-		
<u>releases/news-release-full-story/2023/03/08/ann-street-</u> <u>landfill-expansion-public-comment-period-open</u>		
Reference at the link above – sent to 18 media outlets		
Hotline Update	HDR	2/14
Voice & SMS Message Deployment	Cumberland County (HDR provided content)	3/1
Sent to 2,778 individuals (110 confirmed receipt) subscribed to Cumberland County for updates.	(	
Yard Signs	HDR	2/24
Five yard signs placed in the neighborhood surrounding the landfill for a reminder of the open house meeting. Photos placed in Appendix D of placement locations.		
Direct Community Organization Outreach via Phone	HDR	2/9 – 3/1
Calls made to 49 community based/ & advocacy groups, faith-based organizations, schools and assisted living communities. Tables documenting all direct communication with these organizations is included in Appendix D. Meeting outreach is included for reference in <b>Appendi</b>	~ D	
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#### **Meeting Materials**

In-person meeting materials included <u>meeting boards</u>, <u>project handout</u>, and a <u>comment form</u>. County staff and their consultants were available at each board location to answer questions and to discuss aspects of the proposed project.

The virtual public meeting content mirrored the in-person meeting boards and can be referenced here: <u>https://annstreetlandfill.com/</u>.

#### **Meeting Participation**

Statistics regarding public meeting participation are shown below.

Public Informa	ation Meeting Partie	cipation
Total In-Person Meeting Attendees	20	
In-person meeting sign-in sheet is include	ed in <b>Appendix A</b> .	

V	irtual Public Information Meeting Participation
Total Meeting Visitors	58

	Comments Received	
Total Comments	15	
In-Person Comments	5	
Virtual Meeting Comments	3	
Email Comments	5	
Hotline Comments	1	
Standard Mail Comments	1	

**Public Participation Insight:** We received five comment forms at the in-person meeting, making up 25% of total in-person meeting attendees. Ten additional comments were received via the virtual meeting, email, hotline or standard mail. Email and hotline comments were openended and did not follow that comment form format

*Indicated Impact:* The comment form asked individuals to indicate the impact that Ann Street Landfill operations currently have on their life. Of the nine comment forms received, the answers submitted were as follows:

- Two individuals indicated No Impact
- One individual indicated Minor Impact (regarding Church on Sundays)
- Three individuals indicated Moderate Impact
- Two individuals indicated Major Impact
- One individual did not answer the question

*Indicated Interaction:* The comment form asked individuals to indicate how they interact with the Ann Street Landfill. Of the nine comment forms received, the answers submitted were as follows:



- Three individuals indicated that they live or work nearby the landfill
- Three individuals indicated that they do not live nearby and have never been to the landfill
- One individual indicated that they drop off their trash
- Two individuals did not answer the question

#### Comment Themes:

The comment form asked individuals what improvements they would like to see in the community surrounding the landfill, if they have any concerns regarding the future operations of the Ann Street Landfill, and if they had anything else they would like to share with the project team. The comment themes that were submitted were as follows:

- Concern for nearby homeowners and church
- Concern about rats & bugs
- Desire to see the landfill closed and moved to another area
- Desire to see more connection for the neighborhood with the growth and improvements downtown
- Opposition to expansion
- Desire for the county to buy out the surrounding homeowners at a fair price
- Desire for the land to be repurposed for positive use for the community
- Desire for the county to provide more support to surrounding homeowners (including upkeep).
- Concerns about attracting crime activity
- Desire for more community recycling and composting
- Desire for environmental and demographic equity
- Desire for reforestation in the area after expansion
- Concern regarding light pollution
- Praise for community outreach efforts and work of the landfill

General comments were also submitted to the project email and hotline. The comment themes that were submitted were as follows:

- Interest in future community meetings and engagement
- Encouraging the community to reduce waste production
- Improve city & county sustainability awareness and education
- Tax and provide commercial business with recycling collection service
- Budget and enforce the City of Fayetteville's multi-family recycling ordinance
- General disapproval about communication outreach
- Business pitch information for potential solutions

Scanned comment forms from the in-person meeting are included in **Appendix B**. A table of digital and hotline comments received (email, website form, hotline message) is also included in **Appendix B**. Photos from the meeting are included in **Appendix E**.



### Appendices

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#### The Future of Ann Street Landfill Public Open House March 2, 2023 | Sign-In Sheet

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Scott Cornell			
Han Wr.			
Micada Corvera Vargos			
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Ivana Washington	iwashington at partie and gmail. Ear	28 203 AND TOTAL	704-301-2426
	(Jayn & @ cumber land cone. gov	4528 woodswallow or FAY, MC 28312	(910) 257-3962
Shosen Con Alteridy	904 marsh st		
Wanus Jaun Garpese	ARCOLUDE & COULDELL COUL	C-771 COUNSY DALA LOG - For Attaillach	(757)254-8833
Class Class	1 BSOLUMOND GUNNERT COM	CITE CONON MACTOR + AMALONA, WEX	(4341054-8833
	mf acoulting		(910) 261-9202
Jace Green	bestic lec 1@ smail.com	78501	(910) 2362
Costella Green	costella. green Degahos.com	28301	676
Trinity Vetere	trinity Sustainable sandhills	brg 28303	402 917 82485
Elmer Floyd	0	0	-
	Lisa-Childersoncsuedu	2 301 Cast Mountain Dr. 28306	910 - 321-6880
Andrew Bryant, Jr.	andrew pryant 800 hotmail.com		910-574-4843
her Cantos	•		910-797-4972
Man carto	Circutztan woman's gmz' - 60m	JOJ Links It:	910-709-4225
	Miraela Carwa Vargos Lungelo Netimandze Ivana Washinaten Chosen Con Ascencely Prances Jalla (Jon Asse Chosen Con Asse Chosen Con Asse Chosen Jalla (Jon Asse Chosen brier Anne Schradur Jacle Green Costella Green Ivinity Vetere	Micada Carwa Vargos Ingelo Nelimondre Ivana Washington atpacterous est Cisa Jayne Cjayne Cumberlandcone.gov Chocan Can Alcendy 904 marsh of VanUS Jalla Cron Asse VanUS Jalla Cron Asse Vanus Grier Anne Schradur info & ece solutionsne.com Jack Green begie Jee De grand .com (ostella Green costella.prech & grando.com (ostella Green costella.prech & grando.com Ivinity Vetere trinity osustainablesandhills Elmer Floyd Lisa Childers Lisa Childers encouredu Andrew Bry ant, Jr. andrew bryant 800 potmail.com	Micada Carwa Vargos Lungelo Nthimandre Lungelo Nthimandre Lisa Jayne Ljayne Cumberhadcone.gov S 338 Plateou Court FordHeville Lisa Jayne Ljayne Cumberhadcone.gov 4528 woodswallow Dr. Fary, NC 28512 Stocan Can Accencly 904 marsh of Wanus Jalla Ison Asse Vanus Jalla Ison Asse Vanus Jalla Ison Asse Vanus Jalla Ison Asse Vanus Green Asse Jack Green bestie Jee LO smail.com Jack Green bestie Jee LO smail.com Lisa Childers Lisa-Childers encoured 2301 Cast Maintain Dr. 28306 Andrew Bry ant, Jr. andrew bryant 800 Astmail.com Hern Lantho

Appendix A: Sign-In Sheets



#### **Appendix B: Comments**

Comment forms submitted in person or via standard mail are scanned below.

Cumberland County An	n Street Landfill CUMBERLAND
Comment Form	COUNTY
Your voice will help us build a better project.	Understanding how our current
operations impact neighbors will tell us how we ca	an be more user-friendly, minimize
impacts, and enhance our operations to be better	neighbors.
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Mailing Address: /, // Trans Start	- Rehat up
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Would you like a member of our project team to respo	4/ 0
would you like a member of our project team to respo	
We want to hear your feedback. Your answers to th	ne questions below will help us be better neighbors
On a scale of 1 to 5, how much impact have current A	nn Street Landfill operations had on your daily life?
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No impact Minor Impact Moderate Impact	0 0
No Impact Minor Impact Moderate Impact	Major Impact
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No impact       Minor impact       Moderate impact         Please Explain:	What improvements would you like to see in the community surrounding the landfill? (s.e. aesthetic improvements like lighting and vegetation, connection to Cape Fear River Trail, etc.)
No impact       Minor impact       Moderate impact         Please Explain:	What improvements would you like to see in the community surrounding the landfill? (s.e. aesthetic improvements like lighting and vegetation, connection to Cape Fear River Trail, etc.)



Cumberland County An Comment Form	n Street	Land	CUMBERLAND
			HOBTH CAROLINA
Your voice will help us build a better project.			
operations impact neighbors will tell us how we ca impacts, and enhance our operations to be better		-menaly, min	limize
impacts, and enhance our operations to be better	neighbors.		
Name: PAMelz Woodell Corto	Contraction in the second second second		
Mailing Address: 505 Unk St. FAR	Heville	NL	28301
Street/Route City Phone Number: (910) 709 - 6325	5	State	Zip Code
Email": panele woodel corter agnail. con	<u>_</u>		
Would you like to sign up for project updates?* 💓 Ye			
Would you like a member of our project team to respo		ent?* XYe	s 🔘 No
On a scale of 1 to 5, how much impact have current A	nn Street Landfill	operations ha	ad on your daily life?
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Cumberland County And Comment Form Your voice will help us build a better project, operations impact neighbors will tell us how we co impacts, and enhance our operations to be better	. Understanding how our current an be more user-friendly, minimize
Name: Andrew Bryant, Mailing Address: Street/Route Phone Number: (910) 574-4843 Email*: Andrew bryant 800 hot mail Would you like to sign up for project updates?* () You	, com
Would you like a member of our project team to respon We want to hear your feedback. Your answers to the as we work towards building our neighborhood pro- On a scale of 1 to 5, how much impact have current A On a scale of 1 to 5, how much impact have current A Minor Impact Moderate Impact Please Explain:	he questions below will help us be better neighbors bject and the future of Ann Street Landfill.
How do you interact with the Ann Street Landfill? (select all that apply)  I drop off my trash I drop off my recyclables I drop off my household chemicals and electronics I live nearby but I've never been there I don't live nearby and have never been there	What improvements would you like to see in the community surrounding the landfill? (i.e. aesthetic improvements like lighting and vegetation, connection to Sape Four River Trail, etc.) F Would like for the County to buy the home owners at a fair price so they can live better, in another area.
Do you have any concerns regarding future operations of the Ann Street Landfill? Anything else you would like to share with the project team? I would like to share with the project team?	Asymount Frietleville



operations impact neighbors mpacts, and enhance our op			iser-friendly, r	minimize
Name: Toni Stella	Rt			
Mailing Address:				
Street/Route	City		State	Zip Code
Phone Number:				
Email": tstewartau	nberland Count	ync.go	V	
Would you like to sign up for p	roject updates?* 🔘 Y	es Ono		-
Would you like a member of ou	ir project team to respo	ond to your cor	mment?* 🔘	Yes 💭No
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Cumberland County Ann	Street Landfill
Comment Form	COUNTY HEATA CARELINA
Your voice will help us build a better project. L	Understanding how our current
operations impact neighbors will tell us how we car	
mpacts, and enhance our operations to be better r	neighbors.
Name: Thomas H. Bell	
Mailing Address: Chosen Generation As Street/Route City	Serbly 904 Marsh
Street/Route City	Serbly 904 Marsh State Zip Code
Phone Number: 4010 Dudley Rd, Fay	1 28
Email*:	
Would you like to sign up for project updates?* 🗸 Yes	◯ No
Would you like a member of our project team to respon	d to your comment?* 🔵 Yes 🛛 No
No Impact Minor Impact Moderate Impact No Please Explain: Church Open on Sundays	lajor Impact Severe Impact
How do you interact with the Ann Street Landfill?	What improvements would you like to see
(select all that apply)	in the community surrounding the landfill?
I drop off my trash	(i.e. aesthetic improvements like lighting and vegetation, connection to Cape Fear River Trail, etc.)
I drop off my recyclables	More seconity activity
I drop off my household chemicals and electronics	residents. Crime Issues in
Live nearby but I've never been there	area deter the growth
I don't live nearby and have never been there	and determine growth
	NHX II
Do you have any concerns regarding future operations of the Ann Street Landfill? Anything	ALX YL
else, you would like to share with the project team?	VIII M
There should be more requirements on home upkeep. Help for	
geople to upkeep. Help for	Haymount
people that can't afford	The A
that. More attention to Eufala	1 VIII AND
	A Bast Bayelteville

NOTE: Information provided, including name and address, will be published and is subject to disclosure under the Freedom of Information Act.

FS



Comment Form	COUNTY
Your voice will help us build a better project.	Understanding how our current
operations impact neighbors will tell us how we ca	
impacts, and enhance our operations to be better	
Name: Sherry Bell	
/	Ale 40212
Mailing Address: HOID Dudley Kd F Street/Route	State Zip Code
Phone Number: 910 8/8 9254	
	N
Email*: Mitzibell 1956 @ gmail. com	0
Would you like to sign up for project updates?* 🔊 Ye	
Would you like a member of our project team to respo	ond to your comment?* 🖄 Yes 🔵 No
	oject and the future of Ann Street Landfill.
On a scale of 1 to 5, how much impact have current A	nn Street Landfill operations had on your daily life?
On a scale of 1 to 5, how much impact have current A	nn Street Landfill operations had on your daily life?
On a scale of 1 to 5, how much impact have current A	nn Street Landfill operations had on your daily life?
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On a scale of 1 to 5, how much impact have current A	Ann Street Landfill operations had on your daily life? Major Impact Nght at the fandfill, as well Ng that affects the fandfill, as well Nhat improvements would you like to see in the community surrounding the landfill? (i.e. aesthetic improvements like lighting and vegetation, connection to Cape Fear River Trail, etc.) Would like to See Newtr homes, a connection to the impodements that are occurring downtain - a blending.

FX



Comments submitted via email, the hotline, or online comment form are shown in the table below.

Commenter Name	Comment Method	Comment Date	Comment
Mica Gonzales	Email	3/7/23	I am interested in when the next meeting for the Ann Street Land Fill will be. I would like to attend if possible. I am new in the area and extremely passionate about local community issues. I would love to get involved.
Robert Lints	Email	3/3/23	Encourage residents to be mindful of waste production of we the community of citizens. Reduce waste such as plastic bags and packaging to the degree possible. Average citizens must do our part.
Anne Schrader	Email	3/3/23	Please see attached outline for feedback and solutions on the Ann Street Landfill capacity's future.
Matthew M. Smith	Email	3/2/23	Gentlemen, Yesterday at 7 PM you sent out a text message about the Ann St. Land Fill. Unfortunately I did not see it until 5:30 today and all the City personnel had gone home. Problem – there was NOT a location shown on your message. Had there been a location, I would have been able to attend. Your system is good most of the time, and accurate. Someone needs to double check your transmissions before they are sent. Your message read as follows: Join us 3/2 for a Public Open House to discuss plans for the future of the Ann Street Landfill. Drop in any time from 4-7 pm at (NO LOCATION SHOWN) Reply with YES to confirm receipt.
Allen Witters	Email	3/2/23	Please see attached PDF for a solution to your landfill issues. We can provide a briefing anytime.
Pam Carter	Web Form	3/17/23	Project Updates? Yes Response to Comment? Yes Indicated Major Impact I don't like the location of this landfill, I live within 1/2 mile and it's too close to residential homes, our downtown historical areas, our river, it's streams and tributaries. I don't want it enlarged, I want it closed and an alternate location chosen, not anywhere near residential homes, rivers or streams. No telling the impact



			<ul> <li>it's had with toxic gases etc. on the folks living nearby, the wildlife, etcit's most definitely negatively impacted the resell value of the residential homes.</li> <li>I live nearby and have never been there</li> <li>Please close it down and find an alternate locationdo not encroach on the bordering residential homes any furtherthey have endured enough. And we don't want this landfill getting bigger, it's too close to our river, our downtown river trail, creeks, streams, and tributaries, and too close to our downtown historical areas.</li> </ul>
Stacey Wickersham	Web Form	3/14/23	<ul> <li>Project Updates? Yes</li> <li>Response to Comment? Yes</li> <li>Indicated No Impact</li> <li>No Impact as far as negative impact.</li> <li>Obviously, I benefit greatly from the Ann Street</li> <li>Landfill operations as a resident of Fayetteville.</li> <li>I don't live nearby but I HAVE been there.</li> <li>My main concerns are environmental and</li> <li>demographic equity: the completed area should</li> <li>restore the footprint to a healthy ecosystem</li> <li>and provide a quality natural area for that</li> <li>demographic area.</li> <li>Absolutely connect to CFRT. My neighborhood</li> <li>(Kinwood Oaks) is supposed to connect to</li> <li>CFRT someday, per a longterm Park &amp; Rec</li> <li>plan that has yet to come to fruition.</li> <li>I also would request that you consider ""tree</li> <li>equity"" in regard to the demographic area of</li> <li>the completed landfill. Poorer and Black areas</li> <li>are statistically known to have less tree</li> <li>canopy. Tree equity is a term that has been</li> <li>coined to discuss and address this disparity.</li> <li>Apart from the social ramifications of tree</li> <li>equity, trees are an important natural resource</li> <li>in regard to ecosystem and water quality, and I</li> <li>ask you to consider some reforestation effort in</li> <li>the completed landfill area for the sake of the</li> <li>quality of CPR water, air quality, migratory fowl</li> <li>and local wildlife, beautification, and last but</li> <li>certainly not least: erosion control.</li> </ul>



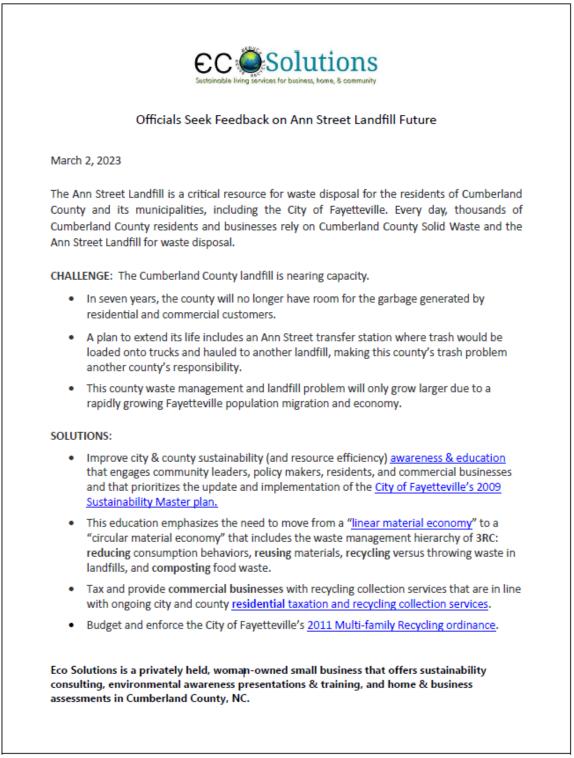
			In regard to lighting, I would like to receive a response from a staff member so we can further discuss if possible. I would consider myself an activist against light pollution and would like a chance to at least show you what I would like for the project to consider for lighting options for the finished project. For initial reference, I support the Int'I Dark Sky Association efforts against light pollution. I would like to see the completed landfill have eco-friendly lighting that does not harm the nocturnal and reproductive activities of wildlife, as well as no exposed diodes which are offensive to the human eye. An example of an exposed diode, for initial reference, are the streetlights that are industrial grade which were installed in my neighborhood without our consent nor input beginning in about 2016. If I can help another part of town avoid having the same thing happen to their habitat, I would be happy to help. I would like to offer a profuse THANK YOU and compliment to whomever persons are responsible for putting together the digital presentation, compilation of information with pertaining graphics, and marketing outreach to the public for this landfill project. I moved here in 2012 and I have never seen this level of effort to 1) create a cohesive, comprehesive informationative presentation for the general public, and 2) market the public through various avenues and provide multiple mediums for the public to involve themselves and respond in their own words in a way that they're able. I've never seen this here. This is unusual, and refreshing, and appreciated. Thank you for valuing the public here.
Mica Gonzales	Web Form	3/7/23	Project Updates? Yes Response to Comment? Yes
			Indicated Moderate Impact I live nearby and have never been there
			I think this is a good opportunity to really
			advocate and encourage local business to reduce waste and compost. Starbucks uses
			their used coffee grounds as compost for the public. We should encourage compost friendly materials from local businesses to be donated



			to those who need it for their soil or for the soil itself on the landfill. More environmentally friendly. Think "green".
John Arciero	Hotline	3/7/23	Hi this is John Arciero. J O H N A R C I E R O. I sent an email to the project email provided <u>annstreetlandfill@cumberlandcountync.gov</u> pertaining to our proposed services for processing 100% of your MSW, recycling material ,demolition construction material or any other material that would typically go into your landfill or recycled. This is 100% funded service at no cost to the county. As in the typical tipping fee that would be charged. And that is 100% rebate it on an annual basis. You can reach me back at (704) 560-2207, or by reply to my e-mail at john@carbontura.com. Have a nice day!



The PDF comment response submitted by Anne Schrader mentioned in the comment table above is scanned here.





The PDF comment response submitted by Allen Witters mentioned in the comment table above is scanned here.

#### Carbotura Zero-Fill

Carbotura's Zero-Fill services are a game-changer for waste management. Our service technology is based on the Carbotura Recyclotron™, which integrates industrial multiphase microwave reactors, with both thermal and non-thermal microwave plasma reactors. The system is self-powered using a gas turbine generator with a microwave plasma reactor processing exhaust gasses for a zero-emissions, zero-waste process.



Our services are designed to augment current waste management processes and are perfect for eliminating

contaminated recycling, waste byproducts from incineration, landfill overfills, and landfill mining. With our technology, there is no need for sorting, combustion of waste, or emissions from processing. Our system can handle any type of waste, including large package formats, bales, whole tires, and sludge.

One of the key benefits of our services is that they are 100% circular. We divert 100% of the waste from landfills and recycle 100% of the materials. Our system is also 2-3x more efficient than any other method, and requires no external power or water. This makes our services the lowest cost in dollars and to the environment.

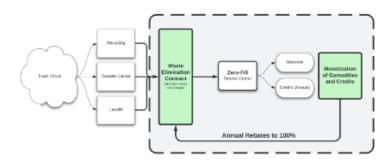
Another key benefit of our services is that we are able to capture atmospheric carbon and have a carbon negative operating footprint. This is a huge advantage for companies and municipalities looking to reduce their carbon footprint and make a positive impact on the environment.

To qualify for our services, a 30-year waste elimination contract is required. This guarantees payment and supply of trash as a put-or-pay contract. Clients are required to have a BBB- credit rating or better, or provide a standby letter of credit from a tier one bank. Carbotura provides all the capital, operations, and maintenance for the duration of the contract. The \$65 per ton is subject to CPI adjustment annually. Carbotura takes the waste liability at delivery.

All trash is tracked from point of origin, and all climate credits are attributed to the client. These are monetized by Carbotura and applied as part of the rebate (up to 100% of the fee), as is materials sales. Production start is 14-18 months after contract signing.

Our services can be standalone or co-located with waste handling facilities. We can also supply baling, wrapping, loading, and containers for shipping to our nearest service center.

If you are interested in learning more about our services and how they can benefit your company or municipality, please contact us at zero@carbotura.com. We look forward to hearing from you and helping you achieve zero-waste, zero-emissions, zero-cost goals.





### Cumberland County Ann Street Landfill Public Open House Meeting Plan

#### **Meeting General Overview**

This meeting will provide the public and stakeholders with an opportunity to learn more about the potential short- and long-term solutions for waste management in Cumberland County at the Ann Street Landfill.

The comment period will begin on Thursday, March 2, 2023, and will end on Friday, March 17, 2023.

#### **Meeting Manager**

Sabrina Colón HDR Strategic Communications Sabrina.Colon@hdrinc.com Cell: 704.891.2519

#### **Meeting Information**

The meeting will be held both in-person and virtually with an on-demand meeting website.

The in-person meeting will be an open house format where individuals can drop in any time during the three hours to speak with the project team and provide their comments.

The virtual meeting will be housed on the project website and will be available on-demand, 24/7 during the 15-day comment period.

Comments can be submitted on the website, in-person at the meeting, via email, or through standard mail.

#### **Meeting Details**

Event	Date & Time	Location
In-Person Meeting	Thursday, March 2, 2023 4:00 p.m. – 7:00 p.m.	Department of Social Services Building
Virtual Meeting	March 2 to March 17	www.cumberlandcounty.gov/annstreetplan

#### In-Person Meeting Agenda

2:30 PM HDR Strategic Communications team arrives and sets up

3:00 PM All staff arrives

- 3:30 PM All staff pre-meeting huddle and safety moment
- 4:00 PM Doors open to the public
- 7:00 PM Public meeting ends, doors close



#### 7:05 PM Team debrief

7:30 PM HDR Strategic Communications team tears down and leaves facility

#### **Meeting Staffing**

Station	Name	<b>Contact Information</b>
Meeting manager	Sabrina Colón, HDR	(704) 891-2519
Site manager	DSS Contact	
Welcome & Sign-In	Jermaine Walker, Cumberland County	
The Problem & Solution	Amanda Bader, Cumberland County	(919) 795-3855
	John Mitchell, HDR	(843) 754-1290
What We Do	Mike Renfrow, Cumberland County	
	Amanda Cummings, Cumberland County	
The Future of Ann Street	Joan Smyth, Smith-Gardner	(919) 815-1494
	Stacey Smith, Smith-Gardner	(919) 815-0803
	Tim Middleton, Cumberland County	
	Jeff Murray, HDR	(919) 302-6814
Being a Good Neighbor	Sally Shutt, Cumberland County	(910)437-1921
	Ron Miller, Ron Miller Associates	(336) 601-6070
Media	Brian Haney, Cumberland County	(910) 678-7724
Security	Off-duty officer	

#### **Meeting Materials**

Material	Quantity	Responsible Party
Meeting Boards	22 (11 for each set)	HDR
Handouts	100	HDR
Comment Forms	100	HDR
Sign-in Sheets	10	HDR
Media Fact Sheets	5	HDR
Virtual Meeting Website	1	HDR

In-Person Equipment	Responsibility
General Equipment	HDR
Extension cords (2)	
Power strips (2)	
• TV Screens (2)	
<ul> <li>Laptops (2)</li> </ul>	
Laptop Chargers	
TV Screen cord equipment	
Basic Supplies	HDR
Extra batteries	
Sharpies and Pens	
Post-It notes	
Notebooks	
Easels	
<ul> <li>Duct and painter's tape</li> </ul>	
Scissors	
Nametags	



HDR

- Comment form boxes
- Stapler
- Binder Clips
- First Aid Kit
- Hand Sanitizer
- Lysol Wipes

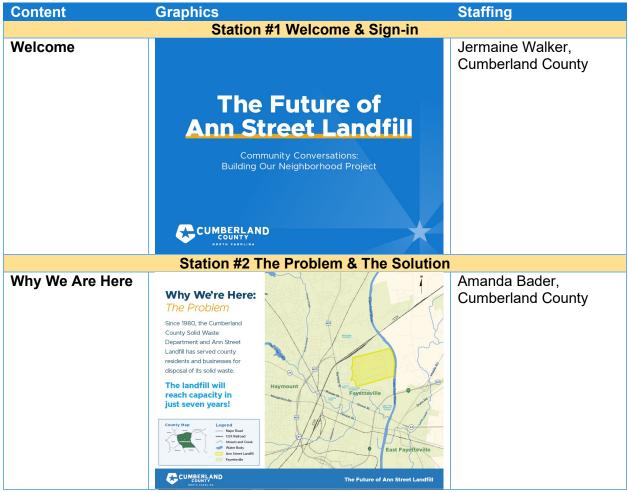
#### Refreshments

• Water and snacks for team staff

#### **Meeting Stations**

The room will have two sets of boards to allow for less crowds around each board. Talking points to reference are included in this section after the table below.

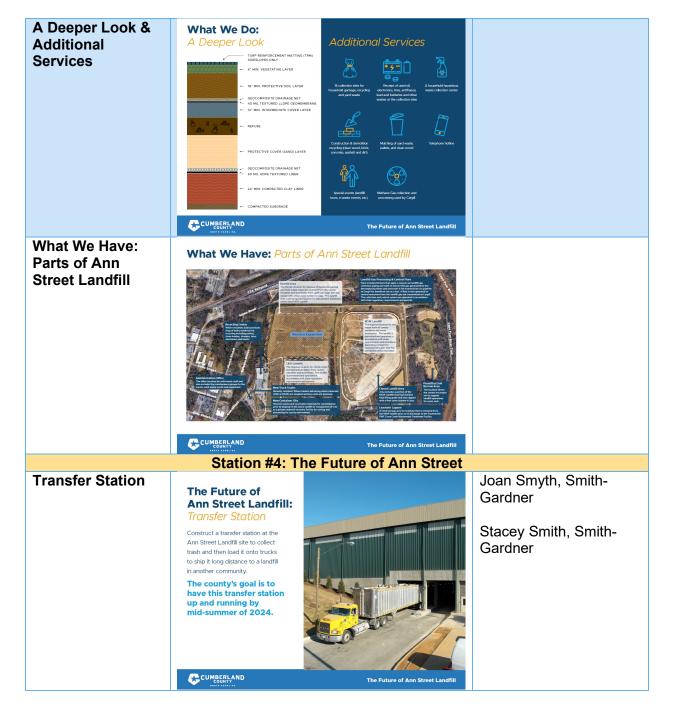
Meeting Boards





Where We Are Going	Where We'	r <b>e Going:</b> The	Solution		
	<b>6</b>				
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	
	Construct a transfer station Waste will ship long distance via truck to landfillis in other communities. The county's goal is to have this transfer station up and running by mid-summer of 2024.	Expand the current landfill Will expand onto county property adjoining the Ann Street Landfill to the vest. Most of this property is a former unlined landfill. This will add 20 years of capacity, extending the life of the landfill untl 2050.	Use the transfer station during landfill expansion This will ease the burden on the current landfill while the county permits and constructs the landfill expansion to the west.	Transition to using the expanded landfill as each section is ready The county will gradually decrease use of the transfer station while increasing use of the expansion area.	
			The Futu	ire of Ann Street Landfill	
Our Commitment	Our Commi Environment The permitting the Ann Street expansion inclu environmental for the Ann Street er mitigate disproporti adverse human health effects on minority po low-income population As our valued neighbor to join us to discuss pla Ann Street Landfill and for how we can be a b	cal Justice process for Landfill des an ustice review eet site. d to avoid, minimize, onately high and and environmental audations and s. rs, we are inviting you uns for the future of t share your feedback	The Part of the	re of Ann Street Landfill	John Mitchell, HDR
		Station #			
What is a landfill? & Waste Journey to Landfill and Beyond	think of as a landfill. La waste in an efficient an Waste Journ Waste disposal at home Recycling from your home	O: Indfill? urrounded by a landscape ndfills are carefully design d safe manner. ney to Landfill Bring wate to one of 16 drop-off c Unstate collection by Prode Hadde collection by Prode Hadde collection Cor of particular Cor of particular Bring recycling to one of 16 drop-off container sites	ontainer sites	ke what most people       ted to fully contain       Image: ted to fully contain<	Mike Renfrow, Cumberland County Amanda Cummings, Cumberland County
			The Futu	re of Ann Street Landfill	







Expansion	The Future of Ann Street Landfill: Landfill Expansion	Include the model
	<section-header><section-header><section-header><list-item><list-item><list-item><list-item><list-item><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></list-item></list-item></list-item></list-item></list-item></section-header></section-header></section-header>	
GIS Station	TV screens to allow residents to zoom into their property	Tim Middleton, Cumberland County Jeff Murray, HDR
Schedule	Project Schedule	
	Average     Average     Average     Average     Average       Image     Image     Average     Average     Average       Image     Image     Image     Average     Average       Image     Image     Image     Image     Image	
	COUNTERLAND The Future of Ann Street Landfill	
Being a good neighbor	Station #5 Being a Good Neighbor Help us be better neighbors	Sally Shutt, Cumberland County
	<ul> <li>We want to hear from you! Provide feedback in-person at the meeting or on the website.</li> <li>Some things we want to hear about: <ul> <li>Aesthetic Improvements</li> <li>Connection to Cape Fear River Trail</li> </ul> </li> <li>How to Minimize Impacts <ul> <li>Post-Closure Considerations</li> </ul> </li> </ul>	Ron Miller, Ron Miller Associates
	The Future of Ann Street Landfill	
<b>Comment Station</b>	Table with comment forms.	



#### ABOUT THE PROJECT

Everyday thousands of city and county residents and businesses rely on the Cumberland County Solid Waste Department and Ann Street Landfill for waste, construction and demolition debris disposal.

The landfill, which has operated at this site since 1980, will reach capacity in just eight years. Before that time, the community will need to plan for waste disposal beyond 2030.

After thorough study of various possible alternatives, county leaders have concluded that building a transfer station is the most feasible short-term solution, with a long-term goal of expanding the existing landfill facility on site.

The Ann Street Landfill is mostly surrounded by an industrial area, railroad tracks, the Cape Fear River, and a wastewater treatment plant. However, long-established neighborhoods also are in proximity to this site.

Cumberland County is dedicated to working with the community to identify fair and achievable strategies to reduce potential impacts of the Ann Street Landfill transfer station and long-term expansion plans. As plans are developed, Cumberland County will engage in an inclusive public engagement process to listen to and address concerns.

#### PLAN STAGES

**Stage 1:** Construct a Transfer Station Waste will ship out of the county via truck to landfills in other communities.

#### Stage 2: Expand the Current Landfill

The current landfill will be expanded onto county property adjoining the Ann Street Landfill to the west. Most of this property is a closed landfill.

#### **Stage 3:** Use the Transfer Station During Landfill Expansion

This will ease the burden on the current landfill while the county permits and constructs the landfill expansion to the west.

**Stage 4:** Transition to Using the Expanded Landfill as Each Section Is Ready The county will gradually decrease the use of the transfer station while increasing moving to the expansion area.

LONG-TERM SOLUTION BENEFITS Long-Term Service Adds at least an additional 20 years of capacity.

#### **Environmental Responsibility**

Minimal environmental impacts by utilizing the existing space and infrastructure. Remediation of former unlined site, removing potential environmental impacts

#### **Odor Control**



Keeping being a good neighbor front of mind. Landfill mining is not anticipated to generate odors off-site.

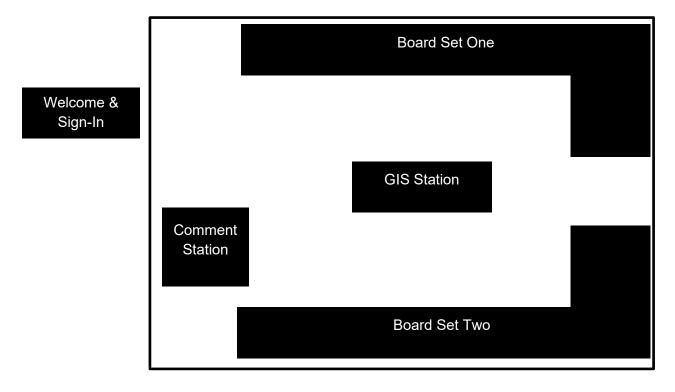
ABOUT THE LANDFILL

- Grassy hills and earth surrounded by a landscape of trees, may not sound like what most people think of as a landfill. Landfills are carefully designed and operated to fully contain waste in an efficient and safe way.
- Each day, the landfill services more than thousands of residents and businesses in Cumberland County.
- The disposal process is closely monitored to maintain the lining system, and to compact and bury the waste.
- The safe and efficient management of this volume of waste minimizes impacts on the environment and our community.
- The Solid Waste Management Department's mission is to provide for efficient use of the sanitary landfill and to further the County's efforts in developing future solid waste disposal programs that will conserve natural resources, reduce the volume of waste through recycling, and dispose of non-recoverable wastes in an environmentally sound manner.
- In addition to waste disposal and management, the Cumberland County Solid Waste Program offers additional programs to benefit the community and environment. These include:
  - 16 collection sites for household garbage, recycling and yard waste
  - Receipt of used oil, electronics, tires, antifreeze, lead acid batteries and other wastes at the collection sites
  - o A household hazardous waste collection center
  - Construction & demolition recycling (clean wood, brick, concrete, asphalt and dirt)
  - Mulching of yard waste, pallets, and clean wood
  - Telephone hotline
  - Special events (landfill tours, e-waste events, etc.)
- As an environmental benefit, the Ann Street Landfill has a landfill gas collection and processing system that provides methane gas for beneficial use by Cargill as boiler fuel.



### **Room Photo & Layout**

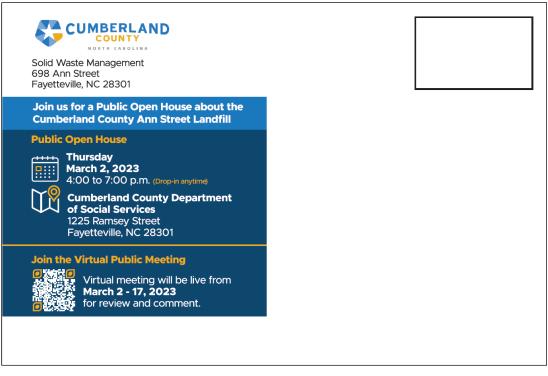






### **Appendix D: Outreach Materials**

POSTCARD



#### THE FUTURE OF ANN STREET LANDFILL

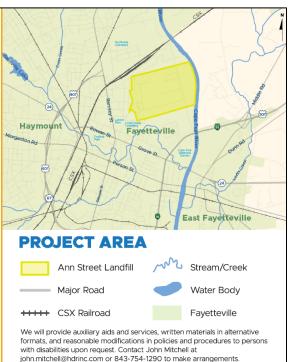
Every day thousands of city and county residents and businesses rely on the Cumberland County Solid Waste Department and Ann Street Landfill for waste disposal. **The landfill, which has operated at this site since 1980, will reach capacity in just seven years.** Before that time, the community will need to plan for what to do with waste beyond 2030.

As our valued neighbor, we invite you to join us to discuss plans for the future of the Ann Street Landfill. You will have the opportunity to speak with members of the project team, learn about potential solutions, and share your feedback for how we can be a better neighbor.

#### Comments may be submitted March 2-17, 2023:

Project Website: cumberlandcountync.gov/annstreetplan

- Project Email: annstreetlandfill@cumberlandcountync.gov
- Standard Mail: 698 Ann Street, Fayetteville, NC 28301
- Project Phone: 910-505-9334
- Comment Form: In-Person at Public Open House





LEGAL AD

Cumberland County to host Ann Street Landfill Public Open House

Cumberland County invites the public to join them for an upcoming public open house to talk about the future of the Ann Street Landfill. Every day thousands of city and county residents and businesses rely on the Cumberland County Solid Waste Department and Ann Street Landfill for waste disposal. The landfill, which has operated at this site since 1980, will reach capacity in just seven years. Before that time, the community will need to plan for waste disposal beyond 2030. The public is invited to join Cumberland County to discuss plans for the future of the Ann Street Landfill. Participants will have the opportunity to speak with members of the project team, learn about potential solutions, and share their feedback for how we can be a better neighbor Interested participants can share their voices in a number of ways. Attend a public open house on Thursday, March 2 from 4 p.m. to 7 p.m. at Cumberland County Department of Social Services, 1225 Ramsey Street, Fayetteville, NC 28301. Individuals can also join the virtual public meeting to learn more and provide comments. View the Virtual Public Meeting at www.cumberlandcountync.g ov/annstreetplan. The virtual meeting will be live from March 2 – March 17, for review and comment on website. Comments are also accepted via email at annstreetlandfill@cumberlandcountync.gov , via the project hotline at (910)505-9334, or via postal mail at the following address 698 Ann Street, Fayetteville, NC 28301.



EMAIL BLAST



Hello,

Every day thousands of city and county residents and businesses rely on the Cumberland County Solid Waste Department and Ann Street Landfill for waste disposal. The landfill, which has operated at this site since 1980, will reach capacity in just seven years. Before that time, **the community will need to plan for waste disposal beyond 2030**.

We invite you to join us to discuss plans for the Ann Street Landfill. You will have the opportunity to speak with members of the project team, learn about potential solutions, and share your feedback for how we can be a better neighbor.

#### We hope you can join us at the time and date below:

#### **Public Open House**

Thursday, March 2, 2023 4:00 p.m. – 7:00 p.m. (Drop-in anytime) Cumberland County Department of Social Services 1225 Ramsey Street Fayetteville, NC 28301

You can also visit our virtual public meeting

to learn more and provide comments.

View the Virtual Public Meeting here

The virtual meeting will be live from March 2 – March 17, 2023 for review and comment.



We want to hear from you! Comments may be submitted through March 17, 2023:

Project Website: cumberlandcountync.gov/annstreetplan Project Email: [Insert contact email] Standard Mail: [Insert address] Project Phone: [Insert number] Comment form: In-Person at the Public Information Meeting

We hope to see you there.

Thank you, [Insert Signature]

#### PRESS RELEASE Cumberland County Invites Residents to Talk About the Future of Ann Street Landfill at a Public Open House

**FAYETTEVILLE, NC** (DATE, 2023) – Cumberland County invites the public to join them for an upcoming public open house to talk about the future of the Ann Street Landfill. Every day thousands of city and county residents and businesses rely on the Cumberland County Solid Waste Department and Ann Street Landfill for waste disposal. The landfill, which has operated at this site since 1980, will reach capacity in just seven years. Before that time, the community will need to plan for waste disposal beyond 2030.

The public is invited to join Cumberland County to discuss plans for the future of the Ann Street Landfill. Participants will have the opportunity to speak with members of the project team, learn about potential solutions, and share their feedback for how we can be a better neighbor.

Interested participants can share their voices in a number of ways. Attend a public open house on Thursday, March 2 from 4 p.m. to 7 p.m. at the Cumberland County Department of Social Services, 1225 Ramsey Street, Fayetteville, NC 2830. Individuals can also join the virtual public meeting to learn more and provide comments. View the Virtual Public Meeting will be live from March 2 – March 17, for review and comment on website at www.cumberlandcountync.gov/annstreetplan. Comments are also accepted via email at annstreetlandfill@cumberlandcountync.gov, via the project hotline at (910)505-9334, or via postal mail at the following address [*Insert address*].

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#### SOCIAL MEDIA

#### Post 1 (2/15/23)

#### Post Copy

Join us for a Public Open House to discuss plans for the Cumberland County Ann Street Landfill on March 2, 2023 at the Cumberland County Department of Social Services (1225 Ramsey Street, Fayetteville, NC 28301) from 4 pm to 7 pm. For more details about the meeting, or to learn more about the virtual public meeting, visit our website at cumberlandcountync.gov/annstreetplan.

#### Graphic

	he Future o ublic Open	COUNTY COUNTY	
Ma	<b>ursday</b> arch 2, 2023 00 to 7:00 p.m.	Cumberland County Department of Social Services 1225 Ramsey Street	R
(Dro	op-in anytime)	Fayetteville, NC 28301	
	irtual Public mberlandcounty	<b>c Meeting</b> ync.gov/annstreetplan	and the second second

#### Post 2 (3/2/23)



#### YARD SIGNS

















#### **VOICE & SMS MESSAGING SCRIPT**

#### SMS:

Join us 3/2 for a Public Open House to discuss plans for the future of the Ann Street Landfill. Drop in anytime from 4-7pm at Cumberland County DSS (1225 Ramsey St). <u>http://bit.ly/3J3h30V</u>

#### Voice Message:

Drop in anytime tomorrow from 4 – 7pm for a Public Open House to discuss the future of the Ann Street Landfill at the Cumberland County Department of Social Services, 1225 Ramsey St. You will have a chance to speak with members of the project team, learn about solutions, and share feedback for how we can be a better neighbor. You can also join the virtual version of the public meeting to learn more and provide comments at <u>www.cumberlandcountync.gov/annstreetplan</u>. Comments are also accepted via email at <u>annstreetlandfill@cumberlandcountync.gov</u>, via the project hotline at (910) 505-9334, or via postal mail at the following address 698 Ann Street, Fayetteville, NC 28301.

#### HOTLINE SCRIPT

Thank you for calling the Cumberland County public comment hotline for the future of the Ann Street Landfill.

#### For information about the project, please press 1.

Everyday thousands of city and county residents and businesses rely on the Cumberland County Solid Waste Department and Ann Street Landfill for waste disposal. The landfill, which has operated at this site since 1980, will reach capacity in just seven years. Because landfill permitting and construction can take several years, the county must plan now for waste disposal beyond 2030.

The County has developed a plan for disposing of the community's waste over the longterm, which includes constructing a transfer station and expanding the existing landfill on County property.

Your comments will help us build a better project. Understanding how our current operations impact neighbors will tell us how we can be more user friendly, minimize impacts, and enhance our operations to be a better neighbor.

Learn more about the potential short- and long-term solutions for Cumberland County waste disposal on our website at www.cumberlandcountync.gov/annstreetplan.

If you would like to record a comment for the project team, please press 2. To hear this message again, please press 1. To return to the main menu, please press 0.

If you would like to record a comment for the project team, **please press 2**.

Your comments are important to us, and we invite your feedback on how we can be a better neighbor. You may email written comments to annstreetlandfill@cumberlandcountync.gov or visit our website at www.cumberlandcountync.gov/annstreetplan.



To provide us context for your message, please begin by clearly stating and spelling your name. If you'd like to be added to our mailing list, please also provide your email and/or physical mailing address, including street address, city, state and ZIP code.

WEBSITE UPDATE

### The Future of Ann Street Landfill



#### View the Virtual Public Meeting

The County has identified the most feasible solution for the landfill's future, but we still need your input! The community will help identify fair and achievable strategies to reduce potential impacts to the neighboring community. Cumberland County Solid Waste seeks to partner with the community to be a good neighbor while providing the highest level of service to all Cumberland County residents. **The virtual meeting is live from March 2 – March 17, 2023 for review and comment.** 

We want to hear from you! Comments may be submitted in the following ways:

Virtual Meeting Comment Form: www.annstreetlandfill.com Project Email: annstreetlandfill@cumberlandcountync.gov Project Hotline: (910) 505-9334 Standard Mail: 698 Ann Street, Fayetteville, NC 28301

#### Public Open House Meeting Materials

On March 2, 2023, Cumberland County held a Public Open House to discuss plans for the future of the Cumberland County Ann Street Landfill.

- Project Handout
- Project Comment Form
- Meeting Boards



#### DIRECT OUTREACH VIA PHONE

Organization	Attempt 1	Attempt 2	Contact	Title	Email	Phone	Website	Social Media	Notes
1. Cool Spring Downtown District	Community Conversation Invitation Email sent		Bianca Shoneman	President/CEO	bianca@coolsprin gfay.org		www.visitdownto wnfayetteville.co m	<u>coolspringdownt</u> <u>owndistrict</u>	2,154 followe rs
2. Latinos United for Progress	Community Conversation Invitation Email sent		Claudia Zamora	President/CEO	<u>claudiazamora@li</u> <u>ve.de_</u>	305-747- 3004	www.latinosunite dforprogress.org	latinosunitedforp rogress22	60 followe rs
3. Cape Fear River Watch	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Dana Sargent	Exec. Dir.	<u>dana@cfrw.us</u>		https://capefearriv erwatch.org/	<u>capefearriverwat</u> <u>ch</u>	4,614 followe rs
4. United Way Cumberland County	Community Conversation Invitation Email sent on 2/08 - Responded to initial email connected prior to meeting on 2/17	Reminder email sent on 3/1	Amy Navejas	Exec. Dir.	Director@unitedw ay-cc.org	910-483- 1179 Ext. 222	www.unitedway- cc.org	uwtriangle	1,246 followe rs
5. Connections of Cumberland County	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Crystal DePietro	Exec. Dir.	info@connections ofcc.org	910-630- 0106	www.connections ofcc.org	<u>connectionsofcc</u>	393 followe rs
6. Fayetteville Urban Ministry	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Johnny Wilson	Exec. Dir.	johnnywilson@fay urbmin.org	910-483- 5944	www.fayurbmin.or	<u>fay.urb.min</u>	601 followe rs
7. Sustainable Sandhills	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Jonelle Kimbrough	Exec. Dir.	jonelle@sustainab lesandhills.org		https://sustainabl esandhills.org/	<u>sustainablesandh</u> <u>ills</u>	1,226 followe rs
8. Cumberland County 4-H Nutrition Programs	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Lisa Childers	County Extension Director	lisa_childers@ncs u.edu_	910-321- 6880	www.cumberland. ces.ncsu.edu		
9. Action Pathways	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Lonnie Ballard	CEO/Early Childhood Education Director	lonnie.ballard@ac tionpathways.ngo	910-485- 6131	www.actionpathw ays.ngo	actionpathwaysfa yetteville	61 followe rs
10. Cumberland Community Foundation	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Mary Holmes	President/CEO	mary@cumberlan dcf.org		www.cumberlandc f.org	<u>cumberlandcom</u> <u>munityfoundatio</u> <u>n</u>	97 followe rs
11. Fayetteville Area Operation Inasmuch	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Craig Morrison	Exec. Dir.	officeadmin@faoi am.org	910-433- 2161	www.faoiam.org	faoiam531	598 followe rs
12. El Centro Hispano	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Pilar Rocha- Goldberg	President/CEO	procha@elcentro nc.org		www.elcentronc.o	elcentrohispanon <u>C</u>	2,332 followe rs
13. Power Up NC	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1	Stacey Freeman		stacey@nclcv.org	910-848- 1510 ext 2			
14. Teague's Home for Women	Community Conversation Invitation Email sent on 2/08	Reminder email sent on 3/1			teaguehomeforwo men@gmail.com	910-483- 5044	https://www.teag ueswomen.org/		



15. Fayetteville Public Works		Reminder	Evelyn O.	Chairperson			www.faypwc.com	<u>cityoffayetteville</u>	3,345
Commission		email sent on	Shaw						followe
		3/1							rs
16. Keep Fayetteville		Reminder					www.fayettevillenc	gov/city-services/pa	arks-and-
Beautiful		email sent on					recreation/fayettev	<u>ille-beautiful</u>	
		3/1							
17. North Carolina		Reminder	Naeema	Senior Advisor			https://ncejn.org/		
Environmental Justice		email sent on	Muhammad						
Network (NCEJN)		3/1							
18. Southern Environmental	Community Conversation Invitation Email sent on 2/08	Reminder	Jean Zhuang	Staff Attorney	jean@selcnc.org		www.southernenv	southernenviron	9,956
Law Center		email sent on					ironment.org/	<u>ment</u>	followe
		3/1							rs
19. North Carolina	Community Conversation Invitation Email sent on 2/08	Reminder	Sherri	Director of	sherri@ncconserv	919-857-			
Conservation Network		email sent on	White-	Environmental	ationnetwork.org	4699 ext			
		3/1	Williamson	Justice Strategy		117			

Name	Location	Phone	Attempt 1 02/09/23	Attempt 2	Contact	Email	Website	Notes	Leader	Social Medi a
20. Chosen Generations Pentecostal	904 Marsh Street	910-483-8100	Busy Tone	Busy Tone						
21. Christ Gospel Church	918 Person Street	910-323-8889		tleman that provided formation to better rch	Pastor Ron Godbolt	Pastor@1churchc f.com	1churchcf.com	Now goes by "One Church Covenant Fellowship"		
22. Covenant Love Church	420 Dunn Road	910-323-1515	No answer	No answer	Pastor Robert		mycl.church	Was informed that Pastor Robert would be the best contact	Pastor Al & Tava Brice	myclc hurch
23. Hay Street United Methodist Church	320 Hay Street	910-483-2343	No answer	No answer			umc.org			
24. John Wesley United Methodist Church	616 Cumberland Street	910-483-5052	No answer; Office hours are M-Th 9am-2pm	No answer			<u>umc.org</u>	Will call back Monday		
25. New Life Bible Church	1420 Hoke Loop Rd	910-483-6778	Busy Tone	Busy Tone	Pastor Allen McLauchlin		newlifebiblechurch.org	aka New Life Church of God		
26. Peace Memorial Christian Church	511 Cumberland Street	910-485-7906	No answer, no voice- messaging system	No answer, no voice-messaging system	Pastor Tony McLaurin		peacememorialchurch. org			
27. Pleasant Grove Christian Church	208 N Racepath Street	910-483-2322	No answer	No answer	Bernard M. Hayes		disciples.org			
28. Restoration Outreach Fellowship	406 E Russell Street	910-323-1034	No answer	No answer				aka Restoration Outreach Prison Ministries		
29. Secure Holy Church of Christ	311 Neville Street	910-483-1330	No answer, no voice-	No answer, no voice- system	messaging		church-of-christ.org			



			messaging system							
30. Smith Chapel Free Will Baptist Church	519 Boundary Ln	910-483-4437	No Answer	No Answer	Pastor Michael					
31. St Joseph's Episcopal Church	509 Ramsey Street	910-323-0161	No answer	No answer			St. Joseph's Episcopal Ch (stjosephfay.org)	nurch in Fayetteville, North Carolina		
32. St Luke AME Church	522 Hillsboro Street	910-485-7794	No answer; Office hours are Tue-Fri 10am-2pm	No answer	Rev. Dr. Orin Gill, Sr.		St. Luke AME Church   (stlukeamec.org)	Will call back tomorrow		
33. Thaddeus Disciple Christian Church	1029 River Road	910-483-4457	No answer	No answer			disciples.org			
34. Victory of Worship	305 Cross Creek Street	910-678-8744	No answer, no voice- messaging system	No answer, no voice- system	messaging		victoryofworship.com			
35. Charity Church	431 Neville Street	910-484-8764					charity-church.org	Shows permanently closed		
36. Evans Metropolitan AME Zion Church	301 N Cool Spring Street	910-483-2270	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Rev. Selvyn A. Lindo	evansintransition @gmail.com	<u>evansmetropolitan.co</u> <u>m</u>	Church has origins dating back to 1796 by the "Father of Methodism in Fayetteville" - the current edifice was erected in 1893	Rev. Selvyn A. Lindo	evans metro
37. Fayetteville Community Church	2010 Middle River Loop	910-323-5313	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Wesley & Teresa Pritchard	wesley@fccnc.us	<u>fccnc.us</u>		Wesley & Teresa Pritchard	fccnc –
38. First Baptist Church	201 Anderson Street	910-483-0477	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Rev. Rob James	rob@fbcfay.com	fbcfay.com			
39. First Presbyterian Church	102 Ann Street	910-483-0121	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Dr. Mike Garrett	<u>mike@firstprez.c</u> om	firstprez.com			
40. Mount Zion Freewill Baptist Church	402 Ingram Street	910-822-8823	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Pastor Vernon Brown	<u>Ibfoutreachministr</u>	<u>ync@gmail.com</u>	Showing 4523 Bragg Blvd as address Alt. Email: vbrown1963@gmail.com		
41. Praise Fellowship Church of God	510 Adams Street	910-483-6500	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Bishop & Mrs. Kevin Edwards	info@pfcog.org	<u>praisefellowshipcog.or</u> g		Bishop Kevin & Pati Edwards	
42. St Ann Catholic Church	357 N Cool Spring Street	910-483-3216	Community Conversation Invitation Email sent	Public House reminder email sent on 3/1	Antony Bishop	info@stanncatho licchurch.org	stanncatholicchurch.or g		Father Michael Coveyou	



43. St John's Episcopal	302 Green	910-483-7405	Community	Public House	Rev. Robert	communications	stjohnsnc.org	Rev. Robert
Church	Street		Conversation	reminder email sent	Alves	@stjohnsnc.org		M. Alve
			Invitation	on 3/1				
			Email sent					

Name	Location	Phone	Contact	Email	Website	Outreach Attempt 1	Outreach Attempt 2	Notes
44. Heritage Place Senior	325 N Cool Spring	888-293-			bridgeseniorliving.co			Property appears to be managed out
Living	Street	2698			<u>m</u>			of Florida
45. Riverside Christian	2010 Middle River	910-323-	Dr. Lin	ljeffrey@rcanc.us	<u>rcanc.us</u>	Community Conversation Invitation	Public House rem	inder email sent on 3/1
Academy	Loop	4026	Wheeler			Email sent		
46. St Ann Catholic School	365 N Cool Spring	910-483-	N. Rene	principal@mysacs.org	stanncatholicschool.	Community Conversation Invitation	Public House reminder email sent on 3/1	
	Street	3902	Corders		<u>net</u>	Email sent		
47. Teresa Berrien Elementary	800 North Street	910-483-				Automated "Number unavailable" erro	or message	Shows as permanently closed
School		8288						
48. The Capital Encore	126 Hay Street	910-849-	Gerald Falls	gfalls@capitolencoreacade	<u>capitolencoreacadem</u>	Community Conversation Invitation	Public House rem	inder email sent on 3/1
Academy		0888		<u>my.org</u>	<u>y.org</u>	Email sent		
49. The School of Hope	111 Burns Street	910-339-	Amy Sparks	schoolofhopenc@gmail.co	theschoolofhope.net	Community Conversation Invitation	Public House reminder email sent on 3/1	
		5683		<u>m</u>		Email sent		



### **Appendix E: Meeting Photos**















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# Ann Street Landfill Expansion Environmental Justice Report

Cumberland County Solid Waste Management Department

*Fayetteville, North Carolina* Initial Report Prepared December 2022 Updated May 2023 This page intentionally left blank.



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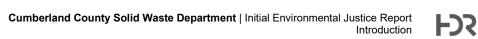




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### **Appendices**

Appendix A: Census Report Data Tables

Appendix B: EJScreen 2019 ACS Summary Reports

- Appendix C: Preliminary Sensitive Receptors, Local Permitted Sites, and Tank Instances
- Appendix D: Potential Environmental Impacts and Mitigation Strategies

### **Abbreviations**

	2010 Decennial Census
ACS	American Community Survey
AME	African Methodist Episcopal
CCSWD	Cumberland County Solid Waste Department
C&D	construction and demolition
County	Cumberland County
СТ	census tract
EJ	environmental justice
EJScreen	Environmental Justice Screening and Mapping Tool
EPA	U.S. Environmental Protection Agency
LEP	Limited English proficiency
MCY	million cubic yards
MOE	margin of error
MSW	municipal solid waste
NCDEQ	North Carolina Department of Environmental Quality
NPDES	National Pollutant Discharge Elimination System
PPP	Public Participation Plan
PWC	Public Works Commission
RFP	Request for Proposals
USCB	United States Census Bureau
UST	underground storage tank

FJS



# 1 Introduction

The Cumberland County Solid Waste Department (CCSWD) is reviewing the Long-term Operations Plan for the Ann Street Landfill (Project Site), located in Fayetteville, North Carolina. Estimates indicate that, at the frequency and volume of waste being disposed of in the secure landfill, it is likely that it will reach maximum capacity by 2030.

The alternatives include constructing horizontal landfill expansions on-site to increase disposal capacity for an additional 25 years and construction of a transfer station for interim diversion of solid waste to accommodate the landfill expansion or to serve as long-term mechanism for disposal of county waste should the landfill expansion not be viable. CCSWD is reviewing various long-haul options using truck hauling or rail transportation from the transfer station for the disposal of waste at other permitted landfill facilities. In accordance with North Carolina Department of Environmental Quality (NCDEQ) policies and state statutes, CCSWD is conducting an environmental justice (EJ) review at the level of an EJ Report in its consideration of options for expanding more than 10 percent of the current permitted capacity or for the construction of a transfer station at the site.

EJ, as defined by the U.S. Environmental Protection Agency (EPA), is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies (https://www.epa.gov/environmentaljustice/learn-about-environmental-justice). The purpose of this initial EJ Report is to preliminarily evaluate demographic and environmental conditions within the community in the vicinity of the Ann Street Landfill and the potential for impacts and/or benefits that the long-term disposal options would have on the community. This EJ Report will be used to develop a Public Participation Plan (PPP) to identify how input from agencies and the public will be solicited and considered with respect to community impact mitigation plans. The PPP will also present plans for strategic communications and outreach initiatives to effectively reach the public and maintain engagement throughout implementation of the landfill expansion or disposal alternatives evaluations.

This EJ Report is intended to meet the minimum NCDEQ Division of Waste Management Solid Waste Section requirements as stated in the document *Guidance Specific to Solid Waste Management Permit Applicants for Identifying Underserved Communities and Determining Enhanced Public Engagement Methods*, dated June 2021.

# 2 Geographic Area

The Project Site is located at 698 Ann Street in Fayetteville, in Cumberland County, North Carolina. Figure 1 shows the Project Site, a 1-mile radius from the landfill boundary (known as the 1-Mile Study Area), and the six United States Census Bureau (USCB) census tracts (CTs) that encompass these areas (known as the Demographic Study Area). The Demographic Study Area, which consists of CTs 2, 8, 12, 14, 26, and 38, was used to describe demographic characteristics of the area and to identify potential environmental impacts. Unless otherwise stated, EPA's Environmental Justice Screening and Mapping Tool (EJScreen) was used to synthesize information for the 1-Mile Study Area for each of the demographic characteristics.

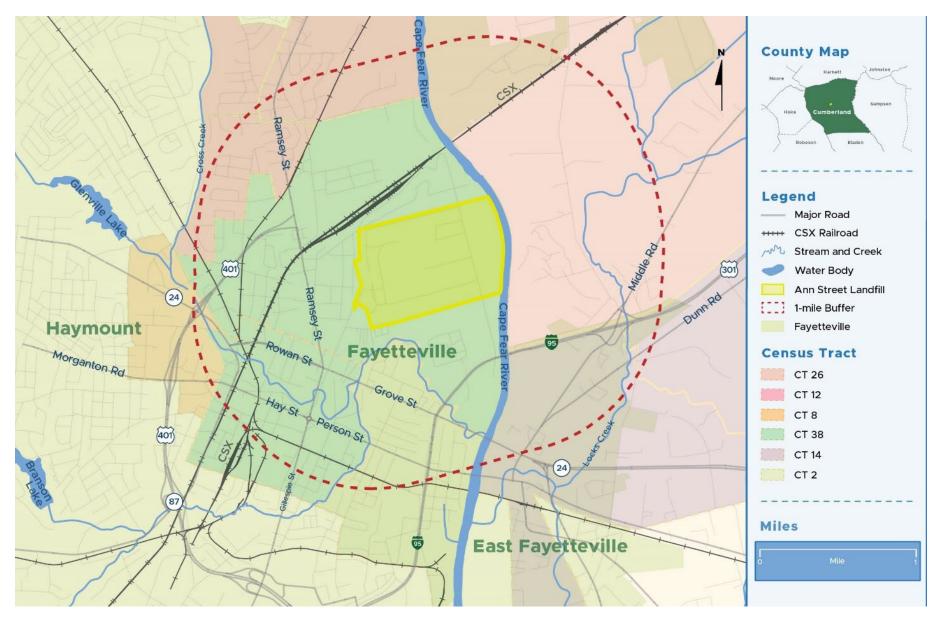


Figure 1. Detailed site location map

## 3 Environmental Justice Evaluation

Socioeconomic indicators are crucial to EJ analysis because they identify characteristics that may result in disproportionately high and adverse human-health or environmental effects for certain communities, such as minorities and low-income populations. USCB data from 2019 show that approximately 18.8 percent of African American individuals, 15.7 percent of Hispanic individuals, and 7.3 percent of both Asian and White (non-Hispanic) individuals live below poverty. Minority communities often experience high poverty rates, less upward mobility, and more downward mobility as a result of common practices in the United States sometimes referred to as institutionalized racism (Massey 2004, located at <a href="https://www.brookings.edu/research/long-shadows-the-black-white-gap-in-multigenerational-">https://www.brookings.edu/research/long-shadows-the-black-white-gap-in-multigenerational-</a>

poverty/). Low income is associated with many disadvantages and can include less-desirable living situations, limited access to healthcare, and a plethora of environmental effects that may result in higher levels of disease and disability. These issues are compounded when EJ indicators overlap. Senior citizens, children, individuals with preexisting health conditions, and low-income individuals may be especially vulnerable if they belong to more than one marginalized group.

Effects from environmental pollutants prevalent in low-income and minority communities are often compounded by a multitude of existing environmental indicators. The Project Site is in a heavy industrial area bordered by railroad tracks and a wastewater treatment plant set along the Cape Fear River, while neighbored by many established communities. These characteristics suggest that Project Site activities could combine with other environmental effects and result in disproportionately high and adverse human-health or environmental effects.

This EJ Report presents the following information in an evaluation of effects and benefits due to the expansion and construction of a transfer station at the Project Site.

### Methodology

CCSWD considered socioeconomic indicators in the Demographic Study Area using information gathered on the USCB CTs (see Figure 1). USCB Explore Census Data (https://data.census.gov/cedsci/) was used to access USCB American Community Survey (ACS) 5-year estimates for 2015 through 2019 (2019 ACS) and current, available data from the USCB 2010 Decennial Census (2010 Census). CTs are small, relatively permanent statistical subdivisions of a county that represent a minimum population of 1,200 inhabitants and a maximum population of 8,000 inhabitants. Data were also compiled for a 1-mile radius surrounding the Project Site, known as the 1-Mile Study Area, from EPA's EJScreen (https://ejscreen.epa.gov/mapper/). County and statewide USCB data were used as a comparison to the CT and EJScreen data.

County health assessment data were compiled from the County Health Rankings and Roadmaps (<u>www.countyhealthrankings.org</u>), and sensitive receptors and local industrial sites were identified using the NCDEQ Community Mapping System

(https://ncdenr.maps.arcgis.com/apps/webappviewer/index.html?id=1eb0fbe2bcfb4cccb3cc212 af8a0b8c8) and the National Priorities List and Superfund Alternative Approach Sites (https://www.epa.gov/superfund/search-superfund-sites-where-you-live).

In this EJ Report, the following thresholds are derived from NCDEQ guidelines and are considered a notable EJ presence and/or exhibiting vulnerabilities that may increase the chance for disproportionately high and adverse human-health or environmental effects:

- Any USCB CT with a minority population of 50 percent or higher within the Demographic Study Area, where minority populations are defined as people who identify themselves as Asian or Pacific Islander, American Indian or Alaskan Native, Black (not of Hispanic origin), or Hispanic (i.e., all USCB race and ethnic categories apart from One Race White) (source: 2010 Census).
- Low-income populations, where per capita income is at or below \$13,465 or the poverty rate for all people exceeds the official 2020 poverty rate for the United States, 11.4 percent, as derived from the USCB Current Population Reports Series P-60 on Income and Poverty (source: 2019 ACS).
- Limited English proficiency (LEP) groups within the Demographic Study Area that constitute 5 percent or include 1,000 members of the population (whichever is less) of persons likely to be affected. Eligible LEP language groups are those whose members self-report speaking English less than very well (source: 2019 ACS).
- CTs that are 10 percent above the county or state average based on the following USCB 2019 ACS topics and associated tables:
  - Race and Ethnicity (Table 9)
  - Sex by Age (Table 12)
  - Disability (Table S1810)
  - Poverty (Table S1701)
  - Language Spoken at Home (Table B16001)

For example, regarding poverty data, if a CT has 35 percent of the population classified as low income, and the county consists of 30 percent low income, then the CT would exceed the county average by 16.5 percent and thus be considered as having a notable EJ presence.

It is important to keep in mind that, based on the available data, the following limitations apply to this EJ Report:

- 2010 Census data were used in the EJScreen ACS Summary Reports. The ACS data were based on estimates in 2019 (5-year estimates) from 2015 through 2019. The demographic information presented within this EJ Report may, therefore, be outdated.
- The frequency of updates to the NCDEQ Community Mapping System with respect to sensitive receptors, permitted facilities, and incident reports is unknown.



# 4 Proposed Project

This section describes the proposed project, including the existing Ann Street Landfill, proposed landfill expansion alternative, and the potential transfer station and long hauling.

# 4.1 Existing Landfill

The Ann Street Landfill has been in operation for more than 40 years. A map of the current Project Site and adjacent properties is provided in Figure 2. The site currently consists of approximately 355 acres and includes the following waste management facilities:

- A lined Subtitle D landfill with a leachate collection and removal system for disposal of MSW.
- A lined pond for temporary storage of leachate collected from the MSW landfill prior to release to the Fayetteville Public Works Commission's sanitary sewer system.
- A landfill gas management system that consists of a system of extraction wells and transmission pipes located within the MSW landfill that collect gas generated from decomposing waste. The collected gas is currently transmitted through a pipeline to a nearby industry where it serves a beneficial use as boiler fuel. Alternately, the gas can be burned at an on-site flare station.
- Borrow areas for the excavation of soil to cover waste within the landfills.
- An unlined and closed former MSW bale landfill (balefill),
- An unlined construction and demolition (C&D) landfill.
- An inert debris disposal area for collection of brick, cement blocks, dirt, and rocks.
- A needle, syringe, and lancelet (otherwise known as sharps) collection area for residential waste.

Several buildings are located within the landfill property. These include a scale house, administration building, equipment maintenance building, contiguous recycling center and warehouse building, and the Cherokee Building, currently used for operational soil storage.



#### Figure 2. Project site

The existing Subtitle D (MSW) landfill is estimated to have less than 2 million cubic yards (MCY) of remaining permitted waste capacity, which is equivalent to approximately 8 years of site life at current disposal rates. The existing C&D landfill is estimated to have 0.7 MCY of remaining permitted waste capacity, which is equivalent to approximately 8 years of site life at current disposal rates. Because of the amount of time required to evaluate waste disposal alternatives, as well as for permitting and construction of new disposal facilities, CCSWD must begin the landfill expansion evaluation and permitting process at this time to ensure uninterrupted waste disposal capacity for the city of Fayetteville and Cumberland County.

# 4.2 Proposed Landfill Expansion Alternatives

CCSWD is currently evaluating several options for expanding the Ann Street Landfill as follows:

- Western 55-acre landfill expansion
- Southern landfill expansion
- Transfer station



Figure 3 shows the conceptual locations of the potential landfill expansion alternatives and possible locations for the transfer station at the current site. Further descriptions of the expansion alternatives are provided in the following sections of this EJ Report. Detailed discussion of the potential environmental impacts and benefits associated with each alternative are provided in Sections 9 and 10 of this EJ Report, respectively.



Figure 3. Proposed landfill expansion alternatives and transfer station locations

## 4.2.1 Western 55-Acre Expansion with Transfer Station

Figure 4 conceptually illustrates the proposed western 55-acre expansion and how it would tie into the existing landfill. The proposed western 55-acre expansion would increase the existing MSW landfill westward into an unlined balefill within the existing landfill property. This baled trash method was used previously when the County operated a baling operation. Prior to extending the lined landfill into the balefill area, the existing waste (approximately 2.5 MCY) would be mined to recover soil for use as daily cover during landfill operations and to potentially recover other disposed materials for recycling such as metals. Remaining waste would be deposited within the existing MSW landfill. This option would provide an additional net landfill capacity of approximately 5 MCY, after relocation of the existing waste is accounted for, which is equivalent to approximately 20 to 25 years of additional site life. This option would require construction of a transfer station at the Ann Street Landfill to divert waste while the balefill was being mined. The mining process could take as much as 10 years for a sufficient volume of waste to be mined to allow for the construction of a new landfill cell.



Figure 4. Proposed western 55-acre expansion



## 4.2.1 Southern Expansion

The proposed southern expansion option would extend the current landfill southward onto existing landfill property. The potential limits of a southern expansion are shown on Figure 5. This option is believed to be less practicable and economically feasible than the aforementioned western expansion options because the southeastern slope of the existing landfill has already received final cover as a closed landfill, and it would require relocation of a major sewer line to the Fayetteville Public Works Commission (PWC) Cross Creek Water Reclamation Facility. Construction of the southern expansion would require removal of the final cover system, removal and/or relocation of existing landfill infrastructure such as a lined leachate storage pond, a stormwater pond, a landfill gas flare station, and a large metal building formerly used for the baling operation. The removal and relocation of these facilities would incur considerable capital expense.



Figure 5. Proposed southern expansion

CCSWD is currently evaluating options for locating a solid-waste transfer station on the Project Site if landfill expansion is not feasible or for interim hauling during balefill mining and phased construction of the western expansion. The transfer station could be used for managing MSW on site for off-site disposal. Local packer-type garbage trucks would continue to use the property but would deposit waste on an enclosed concrete tipping floor instead of within the landfill. The waste would then be pushed by front-end loaders from the tipping floor to hoppers where the waste would drop into transfer trailers parked in a tunnel beneath the hopper. The transfer trailers would bring the waste to an alternate landfill location, which could be a new landfill within Cumberland County or an out-of-county or out-of-state facility requiring long hauling. Long hauling waste transport could potentially be accomplishing through either trucking or by rail.

The existing recycling center (i.e., former baler building) or the Cherokee Building, as shown on Figure 2 above, could potentially be repurposed to house the transfer station, or an entirely new transfer station could be constructed on landfill property.

CCSWD will be issuing a Request for Proposals (RFP) to solicit proposals from solid waste haulers and private landfills that could be potential long-haul trucking destinations for waste generated within the county.

# 5 Regional and Local Settings

Following the methodology described in Section 2 of this EJ Report, this section is based on USCB 2010 Census and 2019 ACS data and EJScreen, given first at the state and county level (i.e., the regional setting) and then at the CT level (i.e., the local setting). Demographics of Cumberland County are compared to the local setting to identify disparities surrounding the Demographic Study Area. EJScreen ACS Summary Reports for the 1-Mile Study Area and USCB data for North Carolina, Cumberland County, and the six CTs (the Demographic Study Area) are provided in Appendix A.

Fort Bragg, a U.S. Army installation, and Pope Air Force Base, now operated by the U.S. Army as part of Fort Bragg, are within Cumberland County. According to USCB, more than a third (approximately 1.5 million) individuals who have served in the U.S. armed forces since September 2001 and are veterans, have a service-connected disability. This may explain the higher percentage of persons with disabilities in the regional and local settings as compared to state percentages.

# 5.1 Race and Ethnicity

These sections present the races and ethnicities with which the population self-identifies at both the regional and local levels.

## 5.1.1 Regional Setting

According to the 2010 Census, Table P9, Hispanic or Latino, and Not Hispanic or Latino by Race, as summarized in Table 1, North Carolina's population totaled 9,535,483 individuals, and Cumberland County had a total estimated population of 319,431 individuals. The three most common racial groups across the state and county were White, Black or African American, and Hispanic or Latino of any race.

Cumberland County, as compared to the state, has a higher minority population, with 52.8 percent of the population belonging to a minority group in the county as compared to 34.7 percent in North Carolina. In addition, a higher percentage of the population of the county self-identified as Black or African American (35.7 percent) and a lower percentage of those self-identified as White (47.2 percent) than in the state as a whole.

	North C	Carolina	Cumberla	nd County
Race and Ethnicity	Number	Percentage	Number	Percentage
Total population	9,535,483	100	319,431	100
White	6,223,995	65.3	150,749	47.2
Black or African American	2,019,854	21.2	113,939	35.7
American Indian or Alaska Native	108,829	1.1	4,655	1.5
Asian	206,579	2.2	6,885	2.2
Native Hawaiian or Other Pacific Islander	5,259	0.1	1,114	0.3
Some Other Race	15,088	0.2	671	0.2
Two or More Races	155,759	1.6	11,228	3.5
Hispanic or Latino (of any race)	800,120	8.4	30,190	9.5

#### Table 1. Regional Setting: Race and Ethnicity

From 2010 Census, Table P9, Hispanic or Latino, and Not Hispanic or Latino by Race.

## 5.1.2 Local Setting

The 2010 Census, Table P9, Hispanic or Latino, and Not Hispanic or Latino by Race, as summarized in Table 2, indicates that, across all six CTs, the White population ranged from 15 to 69 percent, the Black or African American population ranged from 23 to 76 percent, and the Hispanic or Latino population ranged from 2.2 to 5.4 percent. According to USCB data, for the Demographic Study Area, Black or African American was the population constituting the largest percentage, with a total of 2,942 individuals comprising 76 percent of the total population. This percentage exceeded both the state and county proportions of 21 and 35 percent, respectively, by more than 10 percent. The next largest population by ethnicity was White (17 percent).

Minority populations constituted more than 84 percent of the total population in CT 38, the largest minority percentage in the Demographic Study Area. These populations generally occupy residences along the CSX railroad tracks from the Project Site to the Harnett County line. The proportion of the Black or African American population within all CTs exceeded both the state and county proportions of 21 and 35 percent, respectively, by more than 10 percent. Similarly, the proportion of American Indian or Alaska Native population within CTs 2, 14, and 38 exceeded both the state and county proportions by more than 10 percent. Individuals who



identified as Two or More Races constituted a higher percentage than the state as a whole by more than 10 percent in all CTs except CT 26. Based on this analysis, all six CTs are considered to have EJ populations; these populations are given in bold and highlighted in yellow in Table 2.

Several indicators present within the Demographic Study Area exemplify minority population characteristics outside of CT data. One example of these characteristics is the five African Methodist Episcopal (AME) churches in close proximity to the Project Site. These churches are present both within the CTs that show high minority population percentages and also in CTs that demonstrate primarily White populations. These churches include St. Luke AME Church (labeled 10 on Figure 6) and Evans Metropolitan AME Church (labeled 19 on Figure 6) within the 1-Mile Study Area. Mattock Memorial AME Zion Church, St. John's AME Church, and Hood Memorial AME Zion Church are all outside of the 1-Mile Study Area but within the Demographic Study Area. Other African American EJ indicators include Eki African Market, Morning Star African and Caribbean Market, and several hair salons that advertise a specialty in African American hair types. Each of these resources indicates not only the presence of African American American in Fayetteville but also suggests strong community ties in the area. The Mattock Memorial AME Church website, for example, advertises itself as both a place of worship and a place of community support. The church recently hosted a food, clothing, and supply giveaway.

Several Hispanic resources are also present in the area, including a grocery store called Tienda y carniceria la tapatita. Manna Church on Ramsey Street has services in Spanish and is likely associated with the Manna Dream Center Shelter. Several churches in or near Fayetteville have Spanish names, including Iglesia Ni Christo and Iglesia Ciudad de Restauracion; however, it is not clear whether masses are also held in Spanish at these locations. A language school, Spanish Emersion, is outside the Demographic Study Area but is relevant to the overall character of minorities in the area. A nonprofit organization, Latinos United for Progress, is also outside of, but in close proximity to, the Demographic Study Area.

#### Table 2. Local Setting: Race and Ethnicity

Race and Ethnicity	1-Mile Study Area: For Informational Purposes		CT 2		СТ 8		CT 12		CT 14		CT 26		CT 38	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total population	3,492	100	1,633	100	2,654	100	5,617	100	6,146	100	4,218	100	2,977	100
Total minority	3,038	87.0	1,346	82.5	964	36.3	4,446	79.2	3,364	54.7	1277	30.3	2,523	84.7
White	454	13.0	287	17.5	1,690	63.7	1,171	20.8	2,782	45.3	2,941	69.7	454	15.3
Black or African American	2,717	78.0	1,180	<mark>72.3</mark>	732	<mark>27.6</mark>	3,902	<mark>69.5</mark>	2,502	<mark>40.7</mark>	1,007	<mark>23.9</mark>	2,284	<mark>76.7</mark>
American Indian or Alaska Native	69	2.0	52	<mark>3.2</mark>	10	0.4	30	0.5	325	<mark>5.3</mark>	43	1	52	<mark>1.7</mark>
Asian	21	1.0	38	2.3	29	1.1	45	0.8	62	1	27	0.6	7	0.2
Native Hawaiian or Other Pacific Islander	0	0.0	3	<mark>0.2</mark>	1	0	3	0.1	10	<mark>0.2</mark>	4	0.1	0	-
Some Other Race	0	0.0	0	-	4	0.2	16	0.2	6	0.1	3	0.1	4	0.1
Two or More Races	83	2.0	37	<mark>2.3</mark>	63	<mark>2.4</mark>	146	<mark>2.5</mark>	182	<mark>3</mark>	58	1.4	83	<mark>2.8</mark>
Hispanic or Latino (of any race)	147	4.0	36	2.2	125	4.7	304	5.4	277	4.5	135	3.2	93	3.1

From 2019 ACS Summary Report and 2010 Census, Table P9, Hispanic or Latino, and Not Hispanic or Latino by Race.

All **bolded and yellow** highlighted cells indicate a minority population that is greater than or equal to 10% higher when compared to state and county minority populations.

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# 5.2 Age and Sex

This section presents demographic information related to age and sex at both the regional and local levels.

# 5.2.1 Regional Setting

The 2010 Census, Tables P12 and P13, Sex by Age and Median Age by Sex, respectively, as summarized in Table 3, show that North Carolina's population totaled 9,535,483 individuals with a median age of 37 years, and Cumberland County had a total estimated population of 319,431 individuals with a median age of 31 years. The data indicate that the county population generally trends younger than the state population as a whole. The median age for the state (37 years) is over 10 percent of the median age of Cumberland County residents (31 years), with the median age of females being slightly higher than the median age for males in both the county and the state.

The percentages of males and females within Cumberland County is relatively close to the state percentages, with both the state and the county having a slightly larger proportion of females than males in the population as indicated in Table 3.

				Cumberland County								
			Percentage			Number			Percentage			
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Total population	9,535,483	4,645,492	4,889,991	100%	48.7	51.3	319,431	154,328	165,103	100%	48.3	51.7
Median age	37.4	36.0	38.7				31.0	29.3	32.9			

### Table 3. Regional Setting: Age and Sex

From 2010 Census, Tables P12 and P13, Sex by Age and Median Age by Sex, respectively.

# 5.2.2 Local Setting

2010 Census Tables P12 and P13 indicate, as summarized in Table 5 through Table 7, that the population within the CTs generally trends older than the state and county population. The percentage of males and females within CTs 2, 12, and 38 is significantly different from that of the state or county and represents a change of 10 percent or greater. Table 8 summarizes the available age and sex data obtained through EJScreen for the 1-Mile Study Area.

#### Table 4. Local Setting: Age and Sex—CTs 2 and 8

		СТ 2						CT 8					
		Numbe	r	Percentage		Number			Percentage				
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
Total population	1,633	707	926	100%	<mark>43.3</mark>	<mark>56.7</mark>	2,654	1,220	1,434	100%	46	54	
Median age	33.7	<mark>34.4</mark>	32.8				<mark>40.2</mark>	<mark>38.9</mark>	<mark>41.3</mark>				

From 2010 Census, Tables P12 and P13, Sex by Age and Median Age by Sex, respectively.

All **bolded and yellow** highlighted cells indicate a male or female population that is greater than or equal to 10% higher when compared to state or county populations, or a median age that is greater than or equal to 10% higher when compared to state or county populations.

#### Table 5. Local Setting: Age and Sex—CTs 12 and 14

		CT 12						CT 14					
		r	P	Percentage		Number			Percentage				
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
Total population	<mark>5,617</mark>	<mark>2,462</mark>	<mark>3,155</mark>	<mark>100%</mark>	<mark>43.8</mark>	<mark>56.2</mark>	<mark>6,146</mark>	<mark>2,856</mark>	<mark>3,290</mark>	<mark>100%</mark>	<mark>46.5</mark>	<mark>53.5</mark>	
Median age	<mark>35.7</mark>	<mark>32.5</mark>	<mark>37.9</mark>				<mark>39.0</mark>	<mark>37.4</mark>	<mark>39.9</mark>				

From 2010 Census, Tables P12 and P13, Sex by Age and Median Age by Sex, respectively.

All **bolded and yellow** highlighted cells indicate a male or female population that is greater than or equal to 10% higher when compared to state or county populations, or a median age that is greater than or equal to 10% higher when compared to state or county populations.

#### Table 6. Local Setting: Age and Sex—CTs 26 and 38

		CT 26						СТ 38					
		Numbe	r	Percentage			Number			Percentage			
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
Total population	4,218	2,020	2,198	100%	47.9	52.1	2,977	1,586	1,391	100%	<mark>53.3</mark>	46.7	
Median age	<mark>44.6</mark>	<mark>43.3</mark>	<mark>45.6</mark>				<mark>36.5</mark>	<mark>34.3</mark>	<mark>40.5</mark>				

From 2010 Census, Tables P12 and P13, Sex by Age and Median Age by Sex, respectively.

All **bolded and yellow** highlighted cells indicate a male or female population that is greater than or equal to 10% higher when compared to state or county populations, or a median age that is greater than or equal to 10% higher when compared to state or county populations.

#### Table 7. Local Setting: Age and Sex—1-Mile Study Area

Population by S	ex									
	Number	Percentage	MOE (±)							
Male	1,729	50%	303							
Female	1,763	50%	210							
i										
Population by A	ge									
	Number	Percentage	MOE (±)							
Age 0–4	319	9%	102							
Age 0–17	857	25%	172							
Age 18+	2,634	75%	241							
Age 65+	489	14%	120							

From EJScreen.

# 5.3 Disability

This section presents demographic information related to disability at both the regional and local levels.

### 5.3.1 Regional Setting

The Census Table S1810, Disability Characteristics 2019 ACS, estimates as summarized in Table 9 and Table 10, show that North Carolina's civilian noninstitutionalized population totaled 10,060,249 individuals. There are 1,352,783 persons (13 percent) who self-identify as a person with a disability in North Carolina.

Cumberland County had a total estimated civilian noninstitutionalized population of 301,989 individuals. There are 52,851 persons, or 17 percent of this population, who self-identify as a person with a disability in the county, which is a higher proportion than the state's disabled population. Cumberland County trends higher than the state as a whole in all four types of disabilities identified in this analysis (cognitive, hearing, visual, and ambulatory).

Table 8. Regional Setting	: Disability—North Carolina
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Disability	Тс	otal	With a I	Disability	Percentage with a Disability	
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total civilian noninstitutional population	10,060,249	±2,163	1,352,783	±8,378	13.4%	±0.1
Race and Hispanic or Latino origin						
White	6,919,092	±9,190	955,704	±7,264	13.8%	±0.1
Black or African American	2,144,532	±5,119	312,780	±4,850	14.6%	±0.2
American Indian and Alaska Native	120,813	±1,815	22,048	±842	18.2%	±0.8
Asian	290,103	±1,968	15,414	±800	5.3%	±0.3
Native Hawaiian and Other Pacific Islander	6,694	±677	638	±183	9.5%	±2.7
Some other Race	313,224	±7,444	16,846	±1,231	5.4%	±0.4
Two or more races	265,791	±6,168	29,353	±1,430	11.0%	±0.4
Hispanic or Latino	942,342	±855	59,694	±2,120	6.3%	±0.2
Type of disability						



Dischillty	Тс	otal	With a I	Disability	Percentage with a Disability	
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
With a cognitive difficulty	(X)	(X)	511,243	±5,636	5.4%	±0.1
With a hearing difficulty	(X)	(X)	375,385	±4,061	3.7%	±0.1
With a visual difficulty	(X)	(X)	263,064	±4,326	2.6%	±0.1
With an ambulatory difficulty	(X)	(X)	716,908	±6,389	7.6%	±0.1

From 2019 ACS, Table S1810.

	т	otal	With a	Disability	Percentage w	vith a Disability
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total civilian noninstitutional population	301,989	±1,646	52,851	±1,295	17.5%	±0.4
Race and Hispanic or Latino origin						
White	146,098	±1,543	25,609	±1,085	17.5%	±0.7
Black or African American	116,963	±1,312	21,793	±765	18.6%	±0.6
American Indian and Alaska Native	4,550	±360	1,112	±182	24.4%	±4.0
Asian	7,528	±488	812	±172	10.8%	±2.3
Native Hawaiian and Other Pacific Islander	841	±163	125	±74	14.9%	±8.8
Some other Race	7,957	±911	1,058	±258	13.3%	±3.2
Two or more races	18,052	±1,293	2,342	±361	13.0%	±1.7
Hispanic or Latino	33,374	±466	4,516	±473	13.5%	±1.4
Type of disability						
With a cognitive difficulty	(X)	(X)	22,862	±1,090	8.3%	±0.4
With a hearing difficulty	(X)	(X)	13,359	±768	4.4%	±0.3
With a visual difficulty	(X)	(X)	11,180	±718	3.7%	±0.2
With an ambulatory difficulty	(X)	(X)	27,748	±1,029	10.0%	±0.4

#### Table 9. Regional Setting: Disability—Cumberland County

From 2019 ACS, Table S1810.

### 5.3.2 Local Setting

The 2019 ACS estimates, as summarized in Table 11 through Table 16, show that all CTs have a 10 percent or greater difference for individuals with a disability than percentages for the state or county, with CT 2 having the greatest percentage of disabled individuals at 26 percent. Ambulatory and cognitive difficulties comprise the largest percentages of the disabled population in the CTs. As stated above, two U.S. military installations are in Cumberland County, which may contribute to a higher percentage of persons identifying as having a disability. Comparable data were not available through EJScreen for the 1-Mile Study Area.

#### Table 10. Local Setting: Disability—CT 2

Disability	То	otal	With a D	isability	Percentage with a Disability		
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	
Total civilian noninstitutional population	2,189	±231	576	±115	<mark>26.3%</mark>	±4.6	
Race and Hispanic or Latino origin							
White	188	±83	145	±77	<mark>77.1%</mark>	±13.5	
Black or African American	1,741	±227	335	±84	<mark>19.2%</mark>	±4.7	
American Indian and Alaska Native	10	±12	10	±12	<mark>100.0%</mark>	±97.3	
Asian	35	±36	18	±27	<mark>51.4%</mark>	±51.4	
Native Hawaiian and Other Pacific Islander	0	±12	0	±12	-	**	
Some other Race	169	±138	62	±72	<mark>36.7%</mark>	±22.1	
Two or more races	46	±45	6	±9	<mark>13.0%</mark>	±19.8	

Disability	Тс	otal	With a D	isability	Percentage with a Disability	
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Hispanic or Latino	186	±139	62	±72	<mark>33.3%</mark>	±21.8
Type of disability						
With a cognitive difficulty	(X)	(X)	325	±101	<mark>16.9%</mark>	±4.9
With a hearing difficulty	(X)	(X)	122	±45	<mark>5.6%</mark>	±2.1
With a visual difficulty	(X)	(X)	115	±50	<mark>5.3%</mark>	±2.2
With an ambulatory difficulty	(X)	(X)	295	±80	<mark>15.4%</mark>	±4.1

From 2019 ACS Table S1810.

All **bolded and yellow** highlighted cells indicate a population with a disability that is greater than or equal to 10% higher when compared to state or county populations with a disability.

#### Table 11. Local Setting: Disability—CT 8

Disability	Т	Total		With a Disability		Percentage with a Disability	
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	
Total civilian noninstitutional population	2,485	±226	429	±107	<mark>17.3%</mark>	±4.2	
Race and Hispanic or Latino origin							
White	1,689	±166	217	±70	12.8%	±4.3	
Black or African American	733	±159	206	±72	<mark>28.1%</mark>	±8.1	
American Indian and Alaska Native	22	±21	6	±10	<mark>27.3%</mark>	±42.1	
Asian	20	±19	0	±12	0.0%	±68.8	
Native Hawaiian and Other Pacific Islander	0	±12	0	±12	-	**	
Some other Race	0	±12	0	±12	-	**	
Two or more races	21	±23	0	±12	0.0%	±67.2	
Hispanic or Latino	88	±55	0	±12	0.0%	±31.6	
Type of disability							
With a cognitive difficulty	(X)	(X)	219	±67	<mark>9.2%</mark>	±2.8	
With a hearing difficulty	(X)	(X)	54	±28	2.2%	±1.1	
With a visual difficulty	(X)	(X)	98	±45	<mark>3.9%</mark>	±1.9	
With an ambulatory difficulty	(X)	(X)	228	±75	<mark>9.6%</mark>	±3.0	

From 2019 ACS Table S1810.

All **bolded and yellow** highlighted cells indicate a population with a disability that is greater than or equal to 10% higher when compared to state or county populations with a disability.

#### Table 12. Local Setting: Disability—CT 12

Disskillity	Total		With a	Disability	Percentage with a Disability		
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	
Total civilian noninstitutional population	5,052	±394	1,149	±210	<mark>22.7%</mark>	±3.9	
Race and Hispanic or Latino origin							
White	1,136	±236	242	±96	<mark>21.3%</mark>	±8.8	
Black or African American	3,460	±345	891	±199	<mark>25.8%</mark>	±5.5	
American Indian and Alaska Native	57	±64	0	±17	0.0%	±40.8	
Asian	59	±90	0	±17	0.0%	±40.1	
Native Hawaiian and Other Pacific Islander	0	±17	0	±17	-	**	
Some other Race	136	±162	0	±17	0.0%	±22.4	
Two or more races	204	±100	16	±24	7.8%	±12.1	
Hispanic or Latino	312	±210	0	±17	0.0%	±10.6	
Type of disability							
With a cognitive difficulty	(X)	(X)	364	±129	<mark>7.7%</mark>	±2.6	
With a hearing difficulty	(X)	(X)	262	±95	<mark>5.2%</mark>	±1.9	
With a visual difficulty	(X)	(X)	343	±144	<mark>6.8%</mark>	±2.8	
With an ambulatory difficulty	(X)	(X)	557	±128	<mark>11.8%</mark>	±2.6	

From 2019 ACS Table S1810.

All **bolded and yellow highlighted** cells indicate a population with a disability that is greater than or equal to 10% higher when compared to state or county populations with a disability.

#### Table 13. Local Setting: Disability—CT 14

Disskille	То	otal	With a	Disability	Percentage with a Disability		
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	
Total civilian noninstitutional population	6,139	±529	1,502	±228	<mark>24.5%</mark>	±3.7	
Race and Hispanic or Latino origin							
White	2,936	±360	799	±188	<mark>27.2%</mark>	±7.0	
Black or African American	2,554	±464	540	±142	<mark>21.1%</mark>	±5.7	
American Indian and Alaska Native	171	±83	93	±60	<mark>54.4%</mark>	±22.5	
Asian	89	±107	15	±24	<mark>16.9%</mark>	±36.6	
Native Hawaiian and Other Pacific Islander	0	±17	0	±17	-	**	
Some other Race	170	±181	23	±38	13.5%	±13.2	
Two or more races	219	±171	32	±36	<mark>14.6%</mark>	±18.1	
Hispanic or Latino	525	±381	38	±45	<mark>7.2%</mark>	±7.2	
Type of disability							
With a cognitive difficulty	(X)	(X)	755	±196	<mark>13.2%</mark>	±3.4	
With a hearing difficulty	(X)	(X)	348	±109	<mark>5.7%</mark>	±1.8	
With a visual difficulty	(X)	(X)	418	±125	<mark>6.8%</mark>	±1.9	
With an ambulatory difficulty	(X)	(X)	972	±179	<mark>17.0%</mark>	±3.3	

From 2019 ACS, Table S1810.

All **bolded and yellow** highlighted cells indicate a population with a disability that is greater than or equal to 10% higher when compared to state or county populations with a disability.

#### Table 14. Local Setting: Disability—CT 26

Dissbillio	Total		With a Disability		Percentage with a Disability	
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total civilian noninstitutional population	4,997	±413	817	±174	<mark>16.3%</mark>	±3.2
Race and Hispanic or Latino origin						
White	3,662	±322	639	±150	<mark>17.4%</mark>	±3.7
Black or African American	1,003	±216	145	±53	14.5%	±5.9
American Indian and Alaska Native	45	±52	8	±9	17.8%	±17.0
Asian	3	±4	0	±17	0.0%	±100.0
Native Hawaiian and Other Pacific Islander	23	±36	23	±36	<mark>100.0%</mark>	±64.2
Some other Race	57	±58	0	±17	0.0%	±40.8
Two or more races	204	±143	2	±3	1.0%	±1.6
Hispanic or Latino	454	±238	79	±80	<mark>17.4%</mark>	±12.4
Type of disability						
With a cognitive difficulty	(X)	(X)	218	±98	4.8%	±2.1
With a hearing difficulty	(X)	(X)	205	±76	<mark>4.1%</mark>	±1.5
With a visual difficulty	(X)	(X)	202	±94	<mark>4.0%</mark>	±1.8
With an ambulatory difficulty	(X)	(X)	441	±124	<mark>9.7%</mark>	±2.7

From 2019 ACS, Table S1810.

All **bolded and yellow** highlighted cells indicate a population with a disability that is greater than or equal to 10% higher when compared to state or county populations with a disability.

#### Table 15. Local Setting: Disability—CT 38

Dischillty	Total		With a Disability		Percentage with a Disability	
Disability	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total civilian noninstitutional population	2,034	±278	489	±133	<mark>24.0%</mark>	±5.3
Race and Hispanic or Latino origin						
White	200	±91	59	±48	<mark>29.5%</mark>	±21.5
Black or African American	1,701	±286	400	±114	<mark>23.5%</mark>	±5.4
American Indian and Alaska Native	62	±52	23	±26	<mark>37.1%</mark>	±30.9
Asian	7	±12	0	±12	0.0%	±100.0
Native Hawaiian and Other Pacific Islander	0	±12	0	±12	-	**
Some other Race	0	±12	0	±12	-	**
Two or more races	64	±47	7	±13	10.9%	±21.7
Hispanic or Latino	28	±31	7	±10	<mark>25.0%</mark>	±23.1
Type of disability						
With a cognitive difficulty	(X)	(X)	220	±99	<mark>11.8%</mark>	±4.5
With a hearing difficulty	(X)	(X)	109	±44	<mark>5.4%</mark>	±2.3
With a visual difficulty	(X)	(X)	37	±24	1.8%	±1.2
With an ambulatory difficulty	(X)	(X)	298	±95	<mark>16.0%</mark>	±4.5

From 2019 ACS, Table S1810.

All **bolded and yellow** highlighted cells indicate a population with a disability that is greater than or equal to 10% higher when compared to state or county populations with a disability.

# FX

# 5.4 Poverty

This section presents demographic information related to poverty at both the regional and local levels.

# 5.4.1 Regional Setting

The 2019 ACS estimates, as summarized in Table 17 and Table 18, show that North Carolina's population for whom poverty status is determined totaled 9,984,891 individuals, and Cumberland County had a population for whom poverty status is determined of 316,519 individuals. There are 1,467,591 persons (14 percent) who are considered below the poverty level in North Carolina, which is proportionately lower than the county's 58,132 persons (18 percent) who are considered below the poverty level (Table 18). The poverty levels by race are similar between state and county, with the county having slightly higher proportions of individuals in poverty in all races than the state as a whole.

Deventy	Total		Below Po	verty Level	Percentage below Poverty Level	
Poverty	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	9,984,891	±1,988	1,467,591	±17,884	14.7%	±0.2
Race and Hispanic or Latino origin						
White	6,881,592	±9,704	790,244	±12,810	11.5%	±0.2
Black or African American	2,116,769	±5,452	475,973	±8,126	22.5%	±0.4
American Indian and Alaska Native	120,328	±1,846	29,981	±1,608	24.9%	±1.3
Asian	285,786	±2,021	30,707	±2,034	10.7%	±0.7
Native Hawaiian and Other Pacific Islander	6,630	±675	1,360	±332	20.5%	±4.6
Some other Race	311,206	±7,397	84,699	±4,639	27.2%	±1.2
Two or more races	262,580	±6,121	54,627	±2,414	20.8%	±0.8
Hispanic or Latino	940,295	±1,251	248,474	±6,013	26.4%	±0.6
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	3,420,476	±24,183	(X)	(X)	(X)	(x)

#### Table 16. Regional Setting: Poverty-North Carolina

From 2019 ACS, Table S1701, Poverty Status in the Past 12 Months.

Poverty	Total		Below Poverty Level		Percentage below Poverty Level	
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	316,519	±1,686	58,132	±2,384	18.4%	±0.8
Race and Hispanic or Latino origin						
White	157,205	±1,673	21,299	±1,688	13.5%	±1.1
Black or African American	118,835	±1,268	28,058	±1,638	23.6%	±1.3
American Indian and Alaska Native	4,495	±367	1,330	±369	29.6%	±7.6
Asian	8,068	±492	962	±256	11.9%	±3.1
Native Hawaiian and Other Pacific Islander	899	±158	184	±129	20.5%	±12.7
Some other Race	8,370	±935	2,026	±472	24.2%	±4.9
Two or more races	18,647	±1,309	4,273	±560	22.9%	±2.7
Hispanic or Latino	36,153	±412	7,394	±940	20.5%	±2.6
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	131,404	±2,627	(X)	(X)	(X)	(X)

#### Table 17. Regional Setting: Poverty—Cumberland County

From 2019 ACS, Table S1701, Poverty Status in the Past 12 Months.

### 5.4.2 Local Setting

The 2019 ACS estimates, as summarized in Table 19 through Table 24, show that all CTs in the project area except for CT 26 have a 10 percent or greater difference from the state or county's percentages for persons considered below the poverty level. Based on the poverty rate, CTs 2 (54.6), 8 (20.1), 12 (43.6), 14 (29.2), and 38 (36.8) are considered to have a notable EJ presence. This is especially true for CT 2, where the majority of the total population is below the poverty level, and the majority of all racial groups considered are below the poverty level except for the Asian group (0 percent). Poverty data are not available from EJScreen for the 1-Mile Study Area.

Although the total population below the poverty level in CT 26 is not substantially higher than the state or county, the poverty level for "Some other Race" was 100 percent and considered to be substantially higher than the poverty levels for "Some other Race" in the county and state populations.



#### Table 18. Local Setting: Poverty—CT 2

Subject	То	Total		Below Poverty Level		Percentage below Poverty Level	
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	
Population for whom poverty status is determined	2,189	±231	1,195	±270	<mark>54.6%</mark>	±10.2	
Race and Hispanic or Latino origin							
White	188	±83	98	±73	<mark>52.1%</mark>	±24.9	
Black or African American	1,741	±227	933	±254	<mark>53.6%</mark>	±12.0	
American Indian and Alaska Native	10	±12	5	±7	<mark>50.0%</mark>	±50.0	
Asian	35	±36	0	±12	0.0%	±52.0	
Native Hawaiian and Other Pacific Islander	0	±12	0	±12	-	**	
Some other Race	169	±138	129	±123	<mark>76.3%</mark>	±19.7	
Two or more races	46	±45	30	±39	<mark>65.2%</mark>	±51.2	
Hispanic or Latino	186	±139	137	±123	<mark>73.7%</mark>	±20.2	
Race and Hispanic or Latino origin							
All individuals below:							
200% of poverty level	1,835	±252	(X)	(X)	(X)	(X)	

From 2019 ACS, Table S1701.

All **bolded and yellow** highlighted cells indicate a population below the poverty level that is greater than or equal to 10% higher when compared to state or county populations below the poverty level.

#### Table 19. Local Setting: Poverty—CT 8

Outlinet	Total		Below Poverty Level		Percentage below Poverty Level	
Subject	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	2,683	±234	539	±176	<mark>20.1%</mark>	±5.9
Race and Hispanic or Latino origin						
White	1,861	±172	183	±109	9.8%	±5.7
Black or African American	733	±159	330	±142	<mark>45.0%</mark>	±15.4
American Indian and Alaska Native	22	±21	0	±12	0.0%	±65.6
Asian	20	±19	6	±9	<mark>30.0%</mark>	±37.9
Native Hawaiian and Other Pacific Islander	0	±12	0	±12	-	**
Some other Race	27	±30	0	±12	0.0%	±59.2
Two or more races	20	±24	20	±24	<mark>100.0%</mark>	±68.8
Hispanic or Latino	138	±65	7	±15	5.1%	±11.5
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	925	±214	(X)	(X)	(X)	(X)

From 2019 ACS, Table S1701.

All **bolded and yellow** highlighted cells indicate a population below the poverty level that is greater than or equal to 10% higher when compared to state or county populations below the poverty level.



#### Table 20. Local Setting: Poverty—CT 12

Subject	Total		Below Poverty Level		Percentage below Poverty Level	
Subject	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	5,011	±380	2,186	±431	<mark>43.6%</mark>	±7.1
Race and Hispanic or Latino origin						
White	1,147	±234	336	±191	<mark>29.3%</mark>	±14.4
Black or African American	3,443	±347	1,626	±348	<mark>47.2%</mark>	±7.7
American Indian and Alaska Native	39	±37	39	±37	<mark>100.0%</mark>	±49.3
Asian	59	±90	0	±17	0.0%	±40.1
Native Hawaiian and Other Pacific Islander	0	±17	0	±17	-	**
Some other Race	136	±162	136	±162	<mark>100.0%</mark>	±22.4
Two or more races	187	±98	49	±43	<mark>26.2%</mark>	±17.8
Hispanic or Latino	312	±210	264	±204	<mark>84.6%</mark>	±20.9
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	3,259	±444	(X)	(X)	(X)	(X)

From 2019 ACS, Table S1701.

All **bolded and yellow** highlighted cells indicate a population below the poverty level that is greater than or equal to 10% higher when compared to state or county populations below the poverty level.

#### Table 21. Local Setting: Poverty—CT 14

Cubicat	Total		Below Poverty Level		Percentage below Poverty Level	
Subject	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	6,154	±532	1,796	±482	<mark>29.2%</mark>	±7.4
Race and Hispanic or Latino origin						
White	2,971	±362	595	±290	<mark>20.0%</mark>	±9.3
Black or African American	2,534	±467	916	±327	<mark>36.1%</mark>	±12.2
American Indian and Alaska Native	171	±83	59	±48	<mark>34.5%</mark>	±26.1
Asian	89	±107	0	±17	0.0%	±31.4
Native Hawaiian and Other Pacific Islander	0	±17	0	±17	-	**
Some other Race	170	±181	78	±124	<mark>45.9%</mark>	±45.5
Two or more races	219	±171	148	±139	<mark>67.6%</mark>	±28.2
Hispanic or Latino	525	±381	243	±289	<mark>46.3%</mark>	±38.8
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	3,634	±515	(X)	(X)	(X)	(X)

From 2019 ACS, Table S1701.

All **bolded and yellow** highlighted cells indicate a population below the poverty level that is greater than or equal to 10% higher when compared to state or county populations below the poverty level.



#### Table 22. Local Setting: Poverty—CT 26

Outlined	Total		Below Poverty Level		Percentage below Poverty Level	
Subject	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	5,160	±462	507	±230	9.8%	±4.6
Race and Hispanic or Latino origin						
White	3,695	±337	368	±199	10.0%	±5.4
Black or African American	1,113	±278	56	±32	5.0%	±3.1
American Indian and Alaska Native	45	±52	1	±2	2.2%	±8.1
Asian	23	±29	0	±17	0.0%	±64.2
Native Hawaiian and Other Pacific Islander	23	±36	0	±17	0.0%	±64.2
Some other Race	57	±58	57	±58	<mark>100.0%</mark>	±40.8
Two or more races	204	±143	25	±31	12.3%	±17.1
Hispanic or Latino	454	±238	99	±88	21.8%	±19.3
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	1,931	±342	(X)	(X)	(X)	(X)

From 2019 ACS, Table S1701.

All **bolded and yellow** highlighted cells indicate a population below the poverty level that is greater than or equal to 10% higher when compared to state or county populations below the poverty level.

#### Table 23. Local Setting: Poverty—CT 38

Subject	Total		Below Poverty Level		Percentage below Poverty Level	
Subject	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Population for whom poverty status is determined	2,056	±276	756	±189	<mark>36.8%</mark>	±8.9
Race and Hispanic or Latino origin						
White	221	±92	29	±31	<mark>13.1%</mark>	±13.2
Black or African American	1,702	±284	693	±179	<mark>40.7%</mark>	±10.3
American Indian and Alaska Native	62	±52	7	±11	11.3%	±17.2
Asian	7	±12	0	±12	0.0%	±100.0
Native Hawaiian and Other Pacific Islander	0	±12	0	±12	-	**
Some other Race	0	±12	0	±12	-	**
Two or more races	64	±47	27	±22	<mark>42.2%</mark>	±37.9
Hispanic or Latino	37	±34	20	±32	<mark>54.1%</mark>	±54.1
Race and Hispanic or Latino origin						
All individuals below:						
200% of poverty level	1,337	±246	(X)	(X)	(X)	(X)

From 2019 ACS, Table S1701.

All **bolded and yellow** highlighted cells indicate a population below the poverty level that is greater than or equal to 10% higher when compared to state or county populations below the poverty level.

# 5.5 Household Income

This section presents demographic information related to household income at both the regional and local levels.

## 5.5.1 Regional Setting

The 2019 ACS data, as summarized in Table 25, show that there are 3,965,482 households in North Carolina and 125,427 households in Cumberland County. In both the county and the state, the greatest percentage of households (18.0 and 18.7 percent, respectively) were in the \$50,000 to \$74,999 category, and the next-greatest percentage of households (15.6 and 13.9 percent, respectively) were in the \$35,000 to \$49,999 category. Despite having a similar household income breakdown, the median income in Cumberland County is approximately \$7,700 below the state median, and the total percentage of households with an income of below \$50,000 was greater in the county (53.1 percent) than in the state (45.9).

	North Caroli	ina Households	Cumberland Co	unty Households
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total	3,965,482	±10,327	125,427	±954
Less than \$10,000	6.4%	±0.1	8.3%	±0.5
\$10,000 to \$14,999	5.0%	±0.1	5.6%	±0.4
\$15,000 to \$24,999	10.3%	±0.1	11.6%	±0.5
\$25,000 to \$34,999	10.3%	±0.1	12.0%	±0.6
\$35,000 to \$49,999	13.9%	±0.1	15.6%	±0.6
\$50,000 to \$74,999	18.0%	±0.1	18.7%	±0.7
\$75,000 to \$99,999	12.4%	±0.1	11.8%	±0.6
\$100,000 to \$149,000	13.1%	±0.1	10.8%	±0.5
\$150,000 to \$199,999	5.1%	±0.1	3.3%	±0.3
\$200,000 or more	5.4%	±0.1	2.3%	±0.2
Median Income (dollars)	54,602	±231	46,875	±771
Mean Income (dollars)	76,940	±352	61,346	±990

#### Table 24. Regional Setting: Household Income

From 2019 ACS, Table S1901, Income in the Past 12 Months (In 2020 Inflation-Adjusted Dollars)

## 5.5.2 Local Setting

The 2019 ACS estimates, as summarized in Table 26, show that more than 50 percent of each CT has household income percentages under \$50,000. The median incomes for CTs 8 and 26 are higher than the state and county incomes. A 10 percent decrease in the median income for the state is \$49,141, and for Cumberland County is \$42,187. The CTs that have median incomes 10 percent below the state or county include CTs 2, 12, 14, and 38, and all the CTs have 10 percent or more households in categories below \$50,000 as compared to the county and state. Data from Table 26 show poverty rates within the Demographic Study Area, compared to EJScreen data for the 1-Mile Study Area shown in Table 27.

#### Table 25. Local Setting: Household Income

	CT 2 Households					<sup>·</sup> 12 eholds		<sup>·</sup> 14 eholds		26 eholds		`38 eholds
	Est.	Margin of Error +/-	Est.	Margin of Error +/-	Est.	Margin of Error +/-	Est.	Margin of Error +/-	Est.	Margin of Error +/-	Est.	Margin of Error +/-
Total	992	±100	1,326	±82	2,344	±143	2,438	±144	1,938	±177	863	±84
Less than \$10,000	<mark>32.8%</mark>	±8.4	<mark>8.6%</mark>	±3.0	<mark>21.7%</mark>	±5.3	<mark>11.8%</mark>	±4.2	5.9%	±3.5	<mark>24.3%</mark>	±6.6
\$10,000– \$14,999	<mark>14.6%</mark>	±6.1	<mark>7.5%</mark>	±3.8	<mark>13.8%</mark>	±3.9	<mark>14.4%</mark>	±4.9	4.1%	±2.0	<mark>8.3%</mark>	±4.7
\$15,000– \$24,999	<mark>21.4%</mark>	±6.8	<mark>12.0%</mark>	±4.6	<mark>15.0%</mark>	±4.8	<mark>19.4%</mark>	±4.8	10.2%	±5.3	<mark>16.7%</mark>	±5.3
\$25,000– \$34,999	9.8%	±3.9	9.6%	±3.9	<mark>12.2%</mark>	±3.6	<mark>12.7%</mark>	±3.9	<mark>12.4%</mark>	±5.1	10.3%	±4.9
\$35,000– \$49,999	11.4%	±4.3	11.5%	±4.0	10.1%	±3.9	11.5%	±3.8	<mark>17.9%</mark>	±5.3	10.8%	±5.2
\$50,000– \$74,999	8.3%	±4.4	10.7%	±4.2	17.5%	±4.9	14.4%	±4.3	18.5%	±5.5	16.0%	±5.6
\$75,000– \$99,999	0.0%	±3.5	14.0%	±4.5	4.4%	±2.9	7.5%	±3.8	14.1%	±4.3	8.8%	±4.6
\$100,000– \$149,000	0.0%	±3.5	15.4%	±4.1	3.9%	±2.8	6.2%	±3.0	13.3%	±3.4	3.9%	±2.9
\$150,000– \$199,999	0.5%	±0.7	6.7%	±3.1	1.3%	±1.5	0.0%	±1.4	1.1%	±0.8	0.0%	±4.0
\$200,000 or more	1.3%	1.3%	4.0%	±2.3	0.0%	±6.4	2.0%	±1.9	2.6%	±1.4	0.8%	±1.1
Median income (\$)	<mark>16,000</mark>	±3,194	50,982	±9,134	<mark>24,706</mark>	±4,266	<mark>28,579</mark>	±4,665	49,823	±5,946	<mark>25,241</mark>	±3,442
Mean income (\$)	<mark>34,579</mark>	±20,694	69,984	±6,404	<mark>35,223</mark>	±4,101	<mark>44,082</mark>	±6,768	<mark>63,488</mark>	±4,782	<mark>37,758</mark>	±5,129

From 2019 ACS, Table S1901, Income in the Past 12 Months (In 2020 Inflation-Adjusted Dollars).

All **bolded and yellow** highlighted cells indicate a proportion of the population with an income less than \$50,000 that is greater than or equal to 10% higher when compared to state or county populations, or a population with a median or mean income that is greater than or equal to 10% lower than state or county populations.

Households by Household Income							
	Number	MOE (±)					
Household Income Base	1,435	100%	141				
<\$15,000	513	36%	100				
\$15,000-\$25,000	253	18%	68				
\$25,000-\$50,000	315	22%	96				
\$50,000-\$75,000	222	15%	80				
\$75,000 +	132	9%	98				

#### Table 26. Local Setting: Household Income within the 1-Mile Study Area

From EJScreen.

# 5.6 Per Capita Income and Employment Rate

Per capita income is a useful measure of economic wellbeing. Per capita income includes income from 401(k) plans as well as other non-labor income sources like transfer payments, dividends, and rent. Because per capita income is average income per person, it is important to consider that there is a proportion of people in the analysis area who are not employed and therefore lower the average income.

### 5.6.1 Regional Setting

The 2019 ACS estimates, as summarized in Table 28, show that the North Carolina per capita income (total personal income divided by total population in the area) was \$30,783, and the Cumberland County per capita income was \$24,936. This is approximately 19 percent less than the state per capita income.

North Carolina's employed population age 16 years and above in the labor force was 62 percent. In Cumberland County the employed population was 64 percent, which is slightly higher than the state as a whole. The County's large military presence is assumed to be a contributing factor to the higher employment rate.

Table 27. Regional Setting: Per Capita Income and	Employment Rate
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Per Capita Income	North Carolina	Cumberland County
Total population	10,264,876	332,861
Number of households	3,965,482	125,427
Number of households with wages or salary	2,926,093	95,001
Mean per capita income (\$)	30,783	24,936
Employment rate	62.4%	64.8%

From USCB, 2019 ACS Table S1902 Mean Income in the Past 12 Months (in 2019 Inflation-Adjusted Dollars) 5 year Estimates (2015–2019).

## 5.6.2 Local Setting

The per capita income ranges from \$13,812 (CT 36) to \$35,571 (CT 8). Per capita income in CT 8 is higher than the state per capital income by more than 10 percent. The large military presence in Cumberland County may result in higher per capita income. Census data for Table DP03, Selected Economic Characteristics, indicate that 1.1 percent of the North Carolina population is employed in the armed forces compared to 11.2 percent in Cumberland County.

The remaining CTs have per capita incomes 10 percent or lower than the county average. Table 29 shows per capita income and employment rate. EJScreen data for the 1-Mile Study Area are shown in Table 30.

Table 28. Local Setting: Per Capita Income and Emplo	vment Rate
	J

Per Capita Income	CT 2	CT 8	CT 12	CT 14	CT 26	CT 38
Total population	2,202	2,684	5,156	6,257	5,241	2,754
Number of households	992	1,326	2,344	2,438	1,938	863
Number of households with wages or salary	478	1,001	1,470	1,672	1,291	520
Mean per capita income (\$)	<mark>16,644</mark>	35,571	<mark>16,648</mark>	<mark>17,788</mark>	<mark>24,543</mark>	<mark>13,812</mark>

From 2019 ACS Table S1902, Mean Income in the Past 12 Months (in 2019 Inflation-Adjusted Dollars).

All **bolded and yellow** highlighted cells indicate a proportion of the population with a mean per capita income that is to 10% or more lower than state or county populations, or an employment rate that is that is 10% or more lower than state or county populations.

#### Table 29. Local Setting: Employed Population—1-Mile Study Area

Employed Population Age 16+ Years			
	Estimate (Number)	Percentage	MOE (±)
Total	2,683	100%	259
In labor force	1,269	47%	180
Civilian unemployed in labor force	236	9%	71
Not In labor force	1,414	53%	253

From EJScreen.

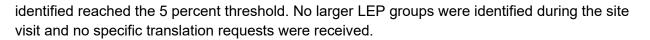
# 5.7 Limited English Proficiency

This section presents demographic information related to LEP at both the regional and local levels.

## 5.7.1 Regional Setting

The Safe Harbor Guidelines state that should an LEP group be identified during the permit application process, written translations of vital documents for each eligible LEP language group that constitutes 5 percent or includes 1,000 members (whichever is less) of the population of persons eligible to be served or likely to be affected or encountered. If there are fewer than 50 persons in a language group that reaches the 5 percent trigger, then NCDEQ will not translate vital written materials, but instead will provide written notice in the primary language of the LEP language group of the right to receive competent oral interpretation of those written materials free of cost. The safe harbor provisions apply to the translation of written documents only. Safe harbor guidelines are per the EPA guidance for LEP persons and implemented by NCDEQ when deemed appropriate.

Seven potential LEP language groups were identified during this initial screening of demographic data: Spanish or Spanish Creole, French, Hindi, Vietnamese, Other Asian languages, Other Pacific Island languages, and Arabic. However, none of the language groups



The 2019 ACS estimates, as summarized in Table 31, show that there are 9,668,148 individuals aged 5 or more years in North Carolina. Of these individuals, 88 percent speak English only while 12 percent are classified as living in a "Non-English Home." For those living in a "Non-English Home," 7 percent speak English "very well," 2 percent speak English "well," 2 percent speak English "not well," and 1 percent speak English "not at all."

Cumberland County had an estimated 307,616 individuals aged 5 or more years. Of these individuals, 88 percent speak only English while 12 percent are classified as living in a "Non-English Home." For those living in a "Non-English Home," 8 percent speak English "very well," 2 percent speak English "well," 1 percent speak English "not well," and 0 percent speak English "not at all." The data indicate that Cumberland County trends closely with state percentages for LEP.

		North Carolina	1	С	umberland Co	unty
	Number	Percentage	Margin of Error +/-	Number	Percentage	Margin of Error +/-
Total (population 5 years and over)	9,668,148	100	813	307,616	100	55
Speak only English	8,525,437	88	8,334	271,957	88	1,201
Non-English Home <sup>1+2+3+4</sup>	1,142,712	12	8,299	35,659	12	1,176
<sup>1</sup> Speak English "very well"	703,241	7	7,247	24,958	8	1,063
<sup>2</sup> Speak English "well"	208,170	2	4,040	6,317	2	543
<sup>3</sup> Speak English "not well"	162,474	2	3,894	3,794	1	425
<sup>4</sup> Speak English "not at all"	68,826	1	2,663	590	0	229
<sup>3+4</sup> Speak English "less than well"	231,301	2	4,436	4,384	1	482
<sup>2+3+4</sup> Speak English "less than very well"	439,470	5	6,000	10,701	3	726

#### Table 30. Regional Setting: Limited English Proficiency

From 2019 ACS.

## 5.7.2 Local Setting

Overall, the data indicate that LEP rates within the CTs are lower than the state and county rates. The 2019 ACS data (shown in Table 32 through Table 34) indicate that no LEP language groups meet the 5 percent or 1,000-member Safe Harbor Guidelines threshold requiring written translations of vital documents; however, it is worth noting that CTs 2 and 14 have populations that are 10 percent or lower than the LEP of the state or county. EJScreen data for the 1-Mile Study Area are shown in Table 35.

#### Table 31. Local Setting: Limited English Proficiency—CTs 2 and 8

	CT 2			СТ 8		
	Number	Percentage	MOE (±)	Number	Percentage	MOE (±)
Total (population 5 years and over)	1,932	100	215	2,575	100	216
Speak only English	1,816	94	219	2,409	94	210
Non-English at Home	116	6	61	166	6	67
Speak English "very well"	42	2	33	139	5	61
Speak English "well"	15	1	19	8	0	17
Speak English "not well"	59	<mark>3</mark>	50	12	0	22
Speak English "not at all"	0	0	12	7	0	19
Speak English "less than well"	59	3	50	19	1	27
Speak English "less than very well"	74	<mark>4</mark>	52	27	1	30

From 2019 ACS.

All **bolded and yellow** highlighted cells indicate a that there is a population in a non-English-speaking home or that speaks English "not well," "not at all," "less than well," or "less than very well" that is that is greater than or equal to 10% higher than state or county populations.

#### Table 32. Local Setting: Limited English Proficiency—CTs 12 and 14

Language Spoken at Home		CT 12			CT 14			
	Number	Percentage	MOE (±)	Number	Percentage	MOE (±)		
Total (population 5 years and over)	4,837	100	364	5,850	100	515		
Speak only English	4,619	95	362	5,081	87	408		
Non-English at Home	218	5	124	769	13	284		
Speak English "very well"	131	3	91	337	6	149		
Speak English "well"	11	0	25	208	4	109		
Speak English "not well"	76	2	75	189	3	116		
Speak English "not at all"	0	0	17	35	1	42		
Speak English "less than well"	76	2	75	224	<mark>4</mark>	122		
Speak English "less than very well"	87	2	77	432	<mark>7</mark>	162		

From 2019 ACS.

All **bolded and yellow** highlighted cells indicate a that there is a population in a non-English-speaking home or that speaks English "not well," "not at all," "less than well," or "less than very well" that is that is greater than or equal to 10% higher than state or county populations.

Table 33. Local Setting: Limited English Pi	Proficiency—CTs 26 and 38
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		CT 26		CT 38			
	Number	Percentage	MOE (±)	Number	Percentage	MOE (±)	
Total (population 5 years and over)	4,794	100	400	2,586	100	288	
Speak only English	4,592	96	334	2,482	96	245	
Non-English at Home	202	4	88	104	4	71	
Speak English "very well"	151	3	77	69	3	53	
Speak English "well"	16	0	29	23	1	35	
Speak English "not well"	12	0	24	12	0	28	
Speak English "not at all"	23	0	29	0	0	12	
Speak English "less than well"	35	1	34	12	0	28	
Speak English "less than very well"	51	1	42	35	1	43	

From 2019 ACS.

All **bolded and yellow** highlighted cells indicate a that there is a population in a non-English-speaking home or that speaks English "not well," "not at all," "less than well," or "less than very well" that is that is greater than or equal to 10% higher than state or county populations.

#### Table 34. Local Setting: Limited English Proficiency—1-Mile Study Area

Number	Percentage	MOE (±)
3,173	100	350
3,115	98	292
57	2	81
41	1	77
4	0	21
12	0	37
0	0	12
12	0	37
17	1	37
	3,173 3,115 57 41 41 12 0 12	3,173         100           3,115         98           57         2           41         1           4         0           12         0           0         0           12         0

From EJScreen.

All **bolded and yellow** highlighted cells indicate a that there is a population in a non-English-speaking home or that speaks English "not well," "not at all," "less than well," or "less than very well" that is that is greater than or equal to 10% higher than state or county populations.

# 5.8 Educational Attainment Levels

USCB gathers educational data through the ACS. Educational attainment refers to the highest level of education that an individual has completed.

### 5.8.1 Regional Setting

The 2019 ACS estimates, as summarized in Table 36, show that there are 6,983,859 individuals over 25 years of age in North Carolina with 3,974,385 individuals, or 56.9 percent, achieving a high school diploma or higher. Cumberland County has 205,908 individuals over 25 years old with 105,922 individuals, or 51.4 percent, achieving a high school diploma or higher. Proportionally, fewer individuals in the county attained an education of less than 9th grade than the state as a whole (2.8 percent versus 4.5 percent, respectively), and fewer individuals in the county did not receive a diploma than the state as a whole (6.3 percent versus 7.7 percent, respectively). The proportion of high school graduates is similar; however, fewer county

residents earned a bachelor's degree or higher than did state residents (25.5 percent versus 31.3 percent proportionally). Significantly more state residents completed a bachelor's degree or higher than graduated high school only; however, approximately the same number of county residents completed a bachelor's degree or higher as those that only graduated high school.

		North Carol	lina		Cumberland County			
Educational Attainment Levels	Number		Percentage		Number		Percentage	
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total above 25	6,983,859	±1,636	(X)	(X)	205,908	±97	(X)	(X)
Less than 9th grade	314,545	±4,322	4.5%	±0.1	5,669	±507	2.8%	±0.2
9th–12th grade, no diploma	538,851	±6,801	7.7%	±0.1	12,937	±692	6.3%	±0.3
High school graduate (includes equivalency)	1,791,532	±12,844	25.7%	±0.2	53,420	±1,359	25.9%	±0.7
Bachelor's degree or higher	2,182,853	±16,331	31.3%	±0.2	52,502	±1,457	25.5%	±0.7

Table 35. Regional Setting: Educational Attainment Levels

From 2019 ACS, Table S1501, Educational Attainment.

## 5.8.2 Local Setting

The 2019 ACS estimates, as summarized in Table 37 through Table 39, show that a total of 16,175 individuals are in the six CTs, with 8,110 individuals or 50 percent who have attained a high school diploma or higher. The two CTs with the highest level of educational attainment (bachelor's degree or higher) are CT 8, with 43.9 percent, and CT 26, with 20.8 percent. For CT 8, this percentage is 40 percent higher than the state percentage and 72 percent higher than across the county. CT 26 has a 33.5 percent decrease from the state's 31.3 percent bachelor's degree or higher rate and a decrease of 25.5 percent over the county. CTs 2, 12, 14, and 48 had significantly higher proportions of the population that did not graduate high school than the county or state. EJScreen data for the 1-Mile Study Area are shown in Table 40.

Table 36. Local Setting: Education	nal Attainment Levels—CTs 2 and 8
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		CT 2			CT 8				
Educational Attainment Levels	Number		Percentage		Number		Percentage		
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	
Total above 25	1,344	±134	(X)	(X)	2,014	±159	(X)	(X)	
Less than 9th grade	177	±91	<mark>13.2%</mark>	±6.5	43	±27	2.1%	±1.3	
9th–12th grade, no diploma	200	±69	<mark>14.9%</mark>	±5.1	115	±53	5.7%	±2.5	
High school graduate (includes equivalency)	422	±90	<mark>31.4%</mark>	±6.0	369	±87	18.3%	±4.0	
Bachelor's degree or higher	136	±69	10.1%	±4.8	884	±127	43.9%	±5.6	

From 2019 ACS, S1501, Educational Attainment.

All **bolded and yellow** highlighted cells indicate a proportion of the population that is greater than or equal to 10% higher than state or county populations has an educational attainment of High School Graduate or lower.



Educational		CT 12			CT 14			
Educational Attainment Levels	Number		Percentage		Number		Percenta	ige
	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-	Estimate	Margin of Error +/-
Total above 25	3,485	±249	(X)	(X)	4,013	±293	(X)	(X)
Less than 9th grade	196	±91	<mark>5.6%</mark>	±2.7	247	±103	<mark>6.2%</mark>	±2.5
9th–12th grade, no diploma	376	±127	<mark>10.8%</mark>	±3.5	425	±147	<mark>10.6%</mark>	±3.7
High school graduate (includes equivalency)	1,243	±245	<mark>35.7%</mark>	±5.9	1,406	±244	<mark>35.0%</mark>	±5.4
Bachelor's degree or higher	586	±143	16.8%	±4.1	650	±161	16.2%	±3.8

#### Table 37. Local Setting: Educational Attainment Levels—CTs 12 and 14

From 2019 ACS, Table S1501, Educational Attainment.

All **bolded and yellow** highlighted cells indicate a proportion of the population that is greater than or equal to 10% higher than state or county populations has an educational attainment of High School Graduate or lower.

		CT 26			CT 38				
Educational Attainment Levels	Number		Percentage		Number		Percenta	ige	
	Estimate	Margin of Error +/- Estimate Margin of Error +/- Estimate		Margin of Error +/-	Estimate	Margin of Error +/-			
Total above 25	3,437	±302	(X)	(X)	1,882	±246	(X)	(X)	
Less than 9th grade	77	±54	2.2%	±1.6	90	±54	<mark>4.8%</mark>	±2.7	
9th–12th grade, no diploma	233	±86	6.8%	±2.5	286	±107	<mark>15.2%</mark>	±5.1	
High school graduate (includes equivalency)	1,071	±186	<mark>31.2%</mark>	±4.3	485	±93	25.8%	±5.1	
Bachelor's degree or higher	716	±140	20.8%	±3.8	142	±112	7.5%	±6.0	

From 2019 ACS, Table S1501, Educational Attainment.

All **bolded and yellow highlighted** cells indicate a proportion of the population that is greater than or equal to 10% higher than state or county populations has an educational attainment of High School Graduate or lower.

#### Table 39. Local Setting: Educational Attainment Levels—1-Mile Study Area

Population 25+ by Educational Attainment								
	Number Percentage							
Total	2,267	100%	237					
Less than 9th grade	112	<mark>5%</mark>	69					
9th–12th grade, no diploma	308	<mark>14%</mark>	78					
High school graduate	743	<mark>33%</mark>	137					
Some college, no degree	749	33%	169					
Associate's degree	148	7%	70					
Bachelor's degree or more	207	9%	109					

From EJScreen.

All **bolded and yellow highlighted** cells indicate a proportion of the population that is greater than or equal to 10% higher than state or county populations has an educational attainment of High School Graduate or lower.

# 6 County Distress Ranking

The North Carolina Department of Commerce annually ranks the state's 100 counties based on economic wellbeing and assigns each a "tier" designation. This tier system is incorporated into various state programs to encourage economic activity in the less prosperous areas of the state. The 40 most distressed counties are designated as Tier 1, the next 40 as Tier 2, and the 20 least distressed as Tier 3. Based on the 2021 county Tier designations, Cumberland County is in Tier 1, meaning it is among the most economically distressed counties in North Carolina.

# 7 State Designated Tribal Statistical Areas

According to the 2020 North Carolina Tribal and Urban Communities map produced by the North Carolina Commission of Indian Affairs, Cumberland County is not a designated location of a state or federally recognized tribe. The map does indicate that Cumberland County is the location of an urban First Nations organization known as the Cumberland County Association for Indian People, which holds a membership on the North Carolina Commission of Indian Affairs. The Lumbee Tribe of North Carolina is located approximately 13 miles south of Fayetteville.

2019 ACS race and ethnicity data provided above in Table 2 indicate the potential presence of persons identifying as American Indian within the 1-Mile Study Area. Although the U.S. Census category includes both American Indian and Alaska Native, the location of the Project Site would suggest a predominance of American Indian rather than Alaska Native. Based on the 2019 ACS, 2.0 percent of persons within the 1-Mile Study Area identified as one of these two ethnicities. Comparatively, Census Bureau data from 2020 show that approximately 1.6 percent of persons in Cumberland County are American Indian or Alaska Native.

# 8 County and Demographic Study Area Health

The University of Wisconsin Population Health Institute, in collaboration with the Robert Wood Johnson Foundation, calculated a county health rankings system for all counties in the United States (<u>www.countyhealthrankings.org</u>). This ranking system is based on health outcomes, such as lifespan and self-reported health status, and health factors, such as environmental, social, and economic conditions. According to the 2021 rankings, out of all 100 counties in North Carolina (with 1st place indicating the healthiest), Cumberland County ranks 56th in health factors and 55th in health outcomes.

According to the NCDEQ Community Mapping System Environmental Justice Tool, death rates (per 100,000 deaths) for cancer, heart disease, cardiovascular disease, and diabetes were higher than North Carolina as a whole, as summarized in Table 41.

Table 40	. Health	Outcomes
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Cause of Death	North Carolina	Cumberland County
Cancer	169.1	181.3
Heart disease	163.7	193.5
Stroke	43.1	41.5
Cardiovascular disease	221.9	253.7
Diabetes	22.8	29.2

From NCDEQ 2021 EJ Tool.

Based on a search of EJScreen EJ indicators, nearly the entire Demographic Study Area is likely to experience health disparities. Data representing CTs 2, 12, 14, and 38 are within the 95th–100th percentile of low life expectancy and CT 28 is within the 88th percentile. Life expectancy data are not available for CT 8. The prevalence of asthma among adults 18 years of age and older is within the 95th–100th percentile in CTs 2, 12, and 38. It is within the 91st percentile within CT 14 and within the 51st percentile for CTs 8 and 28.

### 9 Local Sensitive Receptors

EPA suggests that sensitive receptors include hospitals, schools, daycare facilities, elderly housing, and convalescent facilities. These are areas where the occupants are more susceptible to the adverse effects of exposure to toxic chemicals, pesticides, and other pollutants. Extra care must be taken when dealing with contaminants and pollutants near areas recognized as sensitive receptors. For instance, children and the elderly may have a higher risk of developing asthma from elevated levels of certain air pollutants than a healthy individual aged between 18 and 64 years.

Data from the NCDEQ Community Mapping System shows the following potential sensitive receptors within the 1-Mile Study Area. Additional sensitive receptors may be identified during the permit application process, such as during the field reconnaissance visit or through public comment. Locations of churches, schools, and nursing homes within the 1-Mile Study Area are shown on Figure 6 and listed in Table 42.

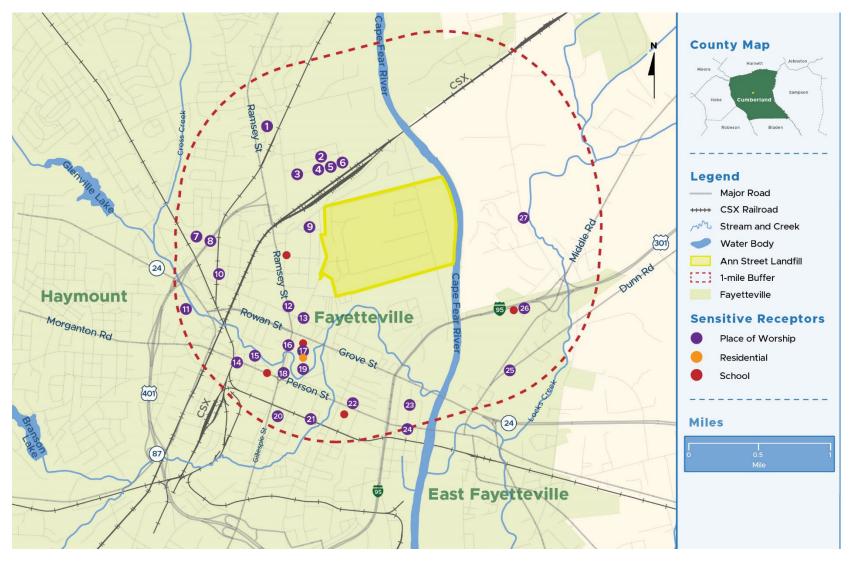


Figure 6. Sensitive receptors within 1-Mile Study Area; numbered features are identified in Table 42

Receptor Number	Receptor Name	Activity Description	Address
1	Holy Hill of Zion Ministries	Place of worship	1330 Taylor Drive
2	New Life Covenant Fellowship	Place of worship	362 Neville Street
3	Secure Holy Church of Christ	Place of worship	311 Neville Street
4	Live by Faith Ministries	Place of worship	412 Neville Street
5	Charity Church	Place of worship	431 Neville Street
6	Charity Church	Place of worship	431 Neville Street
7	John Wesley United Methodist Church	Place of worship	616 Cumberland Street
8	Peace Memorial Christian Church	Place of worship	511 Cumberland Street
9	Chosen Generations Pentecostal	Place of worship	904 Marsh Street
10	St Luke AME Church	Place of worship	522 Hillsboro Street
11	Friends Meeting: Fayetteville	Place of worship	223 Hillside Avenue
12	St. Joseph's Episcopal Church	Place of worship	509 Ramsey Street
13	Agape Kingdom	Place of worship	111 Lamon Street
14	First Baptist Church	Place of worship	201 Anderson Street
15	Hay Street United Methodist Church	Place of worship	320 Hay Street
16	St John's Episcopal Church	Place of worship	302 Green Street
17	St Ann Catholic Church	Place of worship	357 N Cool Spring Street
18	First Presbyterian Church	Place of worship	102 Ann Street
19	Evans Metropolitan AME Zion Church	Place of worship	301 N Cool Spring Street
20	Victory of Worship	Place of worship	305 Cross Creek Street
21	Restoration Outreach Fellowship	Place of worship	406 E Russell Street
22	Praise Fellowship Church of God	Place of worship	514 Adams Street
23	Christ Gospel Church	Place of worship	918 Person Street
24	Pleasant Grove Church	Place of worship	208 N Racepath Street
25	Covenant Love Church	Place of worship	420 Dunn Road Place
26	Fayetteville Community Church	Place of worship	2010 Middle River Loop
27	Thaddeus Disciple Christian Church	Place of worship	1029 River Road
	Riverside Christian Academy	School	2010 Middle River Loop
	The Capital Encore Academy	School	126 Hay Street
	Teresa Berrien Elementary School	School	800 North Street
	The School of Hope	School	111 Burns Street
	St Ann Catholic School	School	365 N Cool Spring Street
	Heritage Place Senior Living	Residential	325 N Cool Spring Street

Table 41. List of Sensitive Receptors within EJ Study Area

### 10 Local Permitted Sites and Incidents

The NCDEQ Community Mapping System Environmental Justice Tool was used to identify facility permit sites and the locations of storage tank incident reports (as of June 10, 2021) within the 1-Mile Study Area. The 120 facility permits, underground storage tank (UST) and aboveground storage tank incident reports, and active regulated facilities are listed by category below and in Appendix C. Figure 7 shows permitted facility locations. Figure 8 shows UST locations.

- 3 air quality permit sites
- 2 National Pollutant Discharge Elimination System (NPDES) wastewater treatment facility permits
- 4 permitted solid-waste landfills (open and closed)
- 4 inactive hazardous sites
- 2 pre-regulatory landfill sites
- 1 remediated EPA-designated Superfund site
- 4 brownfields program sites
- 2 hazardous waste sites
- 68 underground storage tank incidents
- 13 above ground storage tank incidents
- 18 underground storage tank active facilities

Note that there may be multiple permits associated with one facility and incidents vary in size, significance, and time frame. Many of the reported incidents are identified as resolved, and the incident reports are closed.

The former site of the Carolina Transformer Company, which operated between 1967 and 1982, was designated a Superfund site in 1987 because of contaminated debris, sediment, soil, and groundwater resulting from facility operations. EPA concluded that the site is not a current environmental risk to nearby residents and workers.

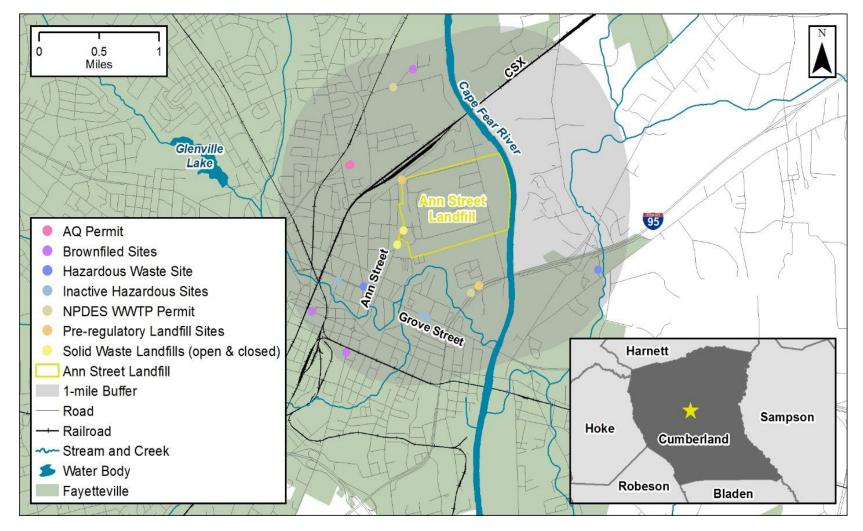


Figure 7. Permitted facilities within 1-mile radius of landfill

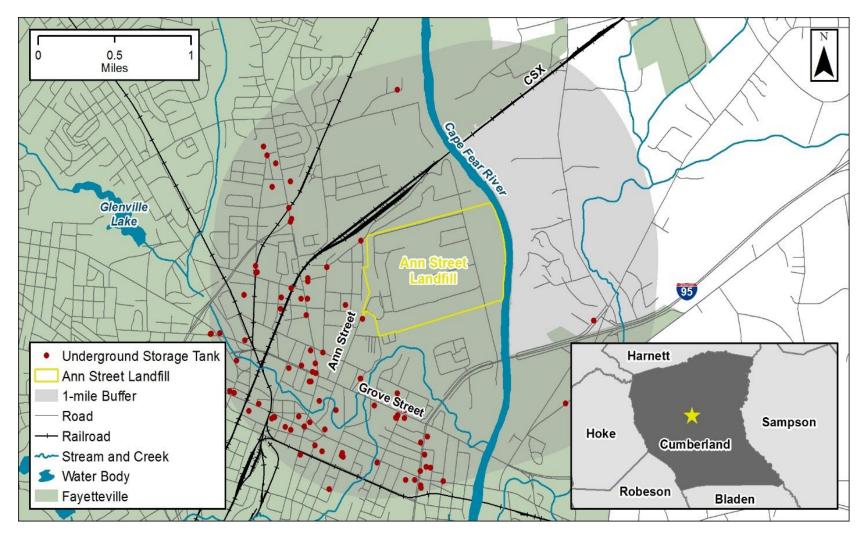


Figure 8. Underground storage tank locations within the 1-Mile Study Area

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# 11 Impact Assessment

The proposed alternatives being considered as part of the Long-term Operations Plan for the Project Site expansion and transfer station construction will provide a substantial benefit to Cumberland County residents. The alternatives provide CCSWD with the ability to plan for and implement cost-effective and environmentally protective solid-waste management strategies. While continued operation of the Project Site for disposal is a good use of available resources, the operations will continue to have an impact on the surrounding EJ community. These impacts have successfully been mitigated by County operations through the development and operations of the highly regulated secure solid-waste landfill and the permitted construction and demolition debris landfill.

In this section, the benefits of the proposed alternatives are summarized, along with the potential adverse effects on the EJ community and mitigation strategies that can be employed to address the impacts. The proposed alternatives growth-inducing and cumulative effects are also discussed.

### 11.1 Potential Benefits

The proposed landfill expansion alternatives can provide significant environmental, transportation, and economic benefits to the residents of Cumberland County. The construction and long term operation of a transfer station at the site, would also provide some benefits to the community, but would increase traffic from the site and shifts the burden for the environmentally sound disposal onto another community, that may also be located in an EJ community.

#### 11.1.1 Environmental Benefits

The following are environmental benefits of the proposed landfill expansion:

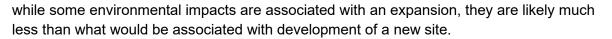
- Expansion of the landfill and construction and interim operation of a transfer station at the Project Site will allow Cumberland County to remain a provider of waste disposal for county residents and businesses and the County will be responsible and accountable for maintaining compliance with state and local environmental regulations and performance standards. If the County were not permitted to expand the disposal capacity at the existing facility, it would require siting, permitting, and construction of a new disposal facility within the county or relying on another community for the responsible disposal of the County's waste.
- Landfill expansion and construction and interim operation of a transfer station at the Project Site landfill eliminates the need to develop a new landfill site with a potentially large environmental impact. Development of a new landfill site would require studies to identify potential impacts to wetlands, regulated water bodies, threatened and endangered species, critical wildlife habitats, historic sites, and community resources so that impacts could be avoided, reduced, or mitigated. Development of a new site would require at least 300 acres of land. The County has developed the existing site over several decades to serve its

customers and, while some environmental impacts are associated with an expansion, they are likely much less than what would be associated with development of a new site.

- Interim operation of the transfer station while maintaining landfill operation allows a contingency in the event of adverse weather and trucking shortages. It also buffers the County from disasters that can rapidly deplete landfill capacity.
- Mining of the existing balefill for the proposed western landfill expansion will remove waste from an unlined facility and place it within a state-of-the-art lined secure landfill with a leachate collection and removal system and landfill gas management system. This will eliminate any future potential for groundwater quality impacts associated with the waste within the balefill.
- Mining of the existing balefill will provide a source of on-site cover soils, which will reduce the need to develop additional on-site and/or off-site borrow areas and their associated environmental impacts. Reducing the need for importing cover soils from off-site sources will also reduce greenhouse gas emissions.
- The landfill provides methane gas to Cargill for use as a renewable fuel in its boilers. Expansion of the landfill will provide the County the opportunity to continue to provide beneficial gas to Cargill and explore other alternatives for processing of the landfill gas collected for beneficial use as a renewable natural gas.
- Existing landfill infrastructure (leachate storage, administrative offices, maintenance building, recycling facility, access roads, truck scales, landfill gas flare and transmission line, etc.) will continue to be used for the landfill expansion and construction of a transfer station at the Project Site. Construction of a new solid-waste disposal facility in the county would require duplication of these facilities, which would result in additional environmental impacts.
- The existing landfill is located adjacent to the Fayetteville PWC Cross Creek Water Reclamation Facility, providing simple connection for treatment of the collected landfill leachate. Siting a new disposal facility may not have similar ease of connection and would require construction of a leachate force main for discharge of leachate to municipal sewer or hauling of leachate via tanker trucks, each with associated environmental impacts.

The following are environmental benefits of the proposed construction and long-term operation of a transfer station:

- Construction and long-term operation of a transfer station at the Project Site will allow Cumberland County to remain a provider of waste disposal for county residents and businesses and the County will be responsible and accountable for contracting for the hauling and disposal of waste to a permitted disposal facility in or out of the state.
- The construction and long-term operation of a transfer station at the Project Site landfill eliminates the need to develop a new landfill site with a potentially large environmental impact. Development of a new landfill site would require studies to identify potential impacts to wetlands, regulated water bodies, threatened and endangered species, critical wildlife habitats, historic sites, and community resources so that impacts could be avoided, reduced, or mitigated. Development of a new site would require at least 300 acres of land. The County has developed the existing site over several decades to serve its customers and,



#### 11.1.2 Transportation Benefits

The following are transportation benefits of the proposed landfill expansion:

- The location of the landfill site is ideally situated off Interstate 95, Grove Street, and Ramsey Street, major roadways in the county and city of Fayetteville. Easy access from major roadways reduces travel times and traffic volumes on other roadways with less capacity.
- Haulers use an established system of roads to access the landfill and transfer station that
  can handle the traffic and loads. If a new landfill were constructed, it most likely would be in
  a rural area of the county without the same level of transportation infrastructure. This could
  lead to additional maintenance needs and costly upgrades to the rural roadway system. The
  existing landfill is located close to population centers within the county, which reduces haul
  times and traffic congestion.
- A new facility remote from downtown may require operation of a transfer station or longer haul by collection vehicles to transport the waste for disposal, increasing costs and requiring additional equipment and workforce to manage the same amount of waste.
- Leachate generated at the Project Site is discharged to the sanitary sewer system and treated by the Fayetteville PWC.
  - Construction of a new landfill within a rural area of the county may require the leachate to be hauled by tankers to a treatment plant capable and willing to accept the leachate. This would lead to additional volume and depreciation of the rural transportation system.

The following are transportation benefits of the proposed construction and long-term operation of the transfer station:

- The location of the transfer station at the Project Site is ideally situated off Interstate 95, Grove Street, and Ramsey Street, major roadways in the county and city of Fayetteville. Easy access from major roadways reduces travel times and traffic volumes on other roadways with less capacity.
- Haulers use an established system of roads to access the Project Site that can handle the traffic and loads. Siting a transfer station at an alternate location in the City or County or constructing a new landfill, it may not be in an area with the same level of transportation infrastructure. This could lead to additional maintenance needs and costly upgrades to the roadway system. The existing Project Site is located close to population centers within the county, which reduces haul times and traffic congestion.

#### 11.1.3 Economic Benefits

The following are economic benefits of the proposed landfill expansion:

• CCSWD relies on an enterprise fund, which means the department receives no general tax dollars for its operations. The enterprise fund is supported by a nominal availability fee charged to each homeowner and from tipping fees for commercial wastes received at the

Project Site for disposal. Expansion of the landfill will therefore provide a continued reliable source of funding from commercial disposal for the solid-waste management program and its services in the county.

- Provision of reliable local waste disposal services encourages and supports commercial and industrial development in the city of Fayetteville and Cumberland County and residential development expansion.
  - These provide jobs and opportunities to the county and its residents and contribute to the growth and wellbeing of the community.
- The proposed expansion would provide continued employment for waste management staff.
- Landfill expansion and construction of a transfer station at the Project Site would avoid the large capital costs associated with land purchase, cell construction, and infrastructure development associated with a new landfill site in the county.
- Continued use of the easily accessible landfill site close to population centers reduces haul times and distances, reducing hauling costs.
- Mining the existing balefill for the proposed western landfill expansion converts a Countyowned property from a liability to a revenue-producing asset through tipping fees from the additional waste disposal volume.
- Mining of the existing balefill will provide a source of on-site cover soils, reducing costs associated with purchasing and transporting off-site soil to the site.
- Expansion of the landfill and new transfer station will allow continued use of existing infrastructure (leachate pond, leachate treatment, administrative offices, maintenance building, recycling facility, access roads, scales, landfill gas reuse transmission systems, etc.) instead of requiring large capital expenses for facilities at a new landfill site in the county.
- Expansion of the landfill will result in a continued long-term supply of landfill methane gas for sale to Cargill for boiler fuel and a continued source of revenue for the County. Increased landfill gas generation may make other reuse options feasible.

The following are economic benefits of the proposed construction and long-term operation for a transfer station:

- CCSWD relies on an enterprise fund, which means the department receives no general tax dollars for its operations. The enterprise fund is supported by a nominal availability fee charged to each homeowner and from tipping fees for commercial wastes received at the Project Site for disposal. Operation of a transfer station will therefore provide a continued reliable source of funding from commercial disposal for the solid-waste management Landfill expansion and construction of a transfer station at the Project Site would avoid the large capital costs associated with land purchase, cell construction, and infrastructure development associated with a new landfill site in the county.
- Continued use of the easily accessible Project Site for transfer operation close to population centers reduces haul times and distances, reducing hauling costs.



# 11.2 Potential Environmental Impacts and Mitigation Strategies

The more impactful potential environmental effects to EJ populations associated with the landfill expansion or operation of the transfer station and their mitigation strategies are summarized in Table 43, with additional information provided in Appendix D.

Impact	Mitigation Strategies
<ul> <li>Stormwater and groundwater quality</li> <li>Erosion and sedimentation due to soil disturbance during construction and operation</li> <li>Stormwater contact with waste or leachate</li> <li>Damage to landfill liner or leachate lagoon containment system</li> </ul>	<ul> <li>Implementation of erosion and sediment control plan with use of sediment basins and stormwater runoff treatment</li> <li>Control of run-on to active areas of landfill in accordance with solid-waste regulations</li> <li>Stabilization of site and intermediate and final slopes of landfill with vegetation</li> <li>Monitoring during construction and operation to review and repair site stabilization practices</li> <li>Use of composite base liner system (clay and geomembrane) with rigorous construction quality control and quality assurance of liner and containment systems</li> <li>Use of dual contained leachate force main piping to allow for monitoring and collection of any leaks, preventing discharge to groundwater</li> <li>Groundwater and surface water quality monitoring program to detect and remedy impacts before any off-site impacts</li> </ul>
<ul> <li>Air quality</li> <li>Dust emissions from vehicular and equipment travel on unpaved roads and during construction</li> <li>Uncontrolled release of landfill gas and other contaminants to environment</li> <li>Landfill fires</li> <li>Landfill odors</li> <li>Transfer station tipping floor odors</li> </ul>	<ul> <li>Contractor will prepare and implement construction management plan for control of dust through roadway watering</li> <li>Watering of haul roads to control dust during operation</li> <li>Implement waste inspection plan at the active face of the landfill to identify and isolate any materials that are on fire</li> <li>Use of alternative daily cover materials on placed waste to reduce amount of soil exposed to dust formation and to control vectors and fires</li> <li>Stabilize landfill outside slopes upon reaching final grade with vegetation</li> <li>Expand existing landfill gas collection to new areas of waste filling once at grade suitable to effectively capture generated gases</li> <li>Effectively operate landfill gas collection system to control odors while avoiding introducing oxygen to the waste mass</li> <li>Implement an odor control plan to monitor weather conditions and detect odor generation and transmission beyond the property line to initiate use of odor control practices, to dissipate odors at the active face of the landfill, on the transfer station tipping floor or intercept odor transmission off site</li> <li>Engage and communicate with the public regularly about</li> </ul>
<ul> <li>Noise and aesthetics</li> <li>Noise impacts from use of large equipment during construction and operation</li> <li>Visual impacts of landfill operations and constructed landfill slopes</li> <li>Traffic noise and congestion from vehicles entering the site</li> </ul>	<ul> <li>landfill development, operations, and any off-site odors</li> <li>Restrict operating and construction hours to be more restrictive than local noise ordinances</li> <li>Include enclosures or noise barriers around equipment that operates continuously, as needed to restrict noise levels off site in accordance with local ordinances</li> <li>Maintain existing wooded buffers to the west and north of proposed expansion areas to reduce visibility</li> <li>Stabilize finished slopes that are visible to residences as soon as practical with grasses and potentially other native plant species that would improve aesthetics</li> <li>Engage and communicate with the public regularly about landfill development, operations, and aesthetics</li> <li>Implement landscape and wayfinding improvements at landfill entrance and convenience site</li> </ul>

Impact	Mitigation Strategies	
	<ul> <li>The proposed expansion is required to provide continuation of services for landfill and is not expanding its services area that would increase traffic to the landfill site. The site is accessed by Grove Street and Ann Street and does not pass by any residences.</li> </ul>	

### **11.3 Growth-Inducing and Cumulative Impacts**

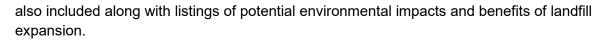
Growth-inducing impacts are the ways a proposed project could foster economic or population growth, or construction of additional housing, either directly or indirectly, in the surrounding environment. Secondary effects of growth include increased demand on community services and infrastructure, increased traffic and noise, and conversion of agricultural and open space to development use. Inducement of disorderly growth that is inconsistent with local land use plans generally causes more environmental impacts.

If the proposed landfill expansion and transfer station would stimulate growth into the area, then the proposed project would have growth-inducing impacts. However, this proposed development does not provide a transportation network or utilities that would stimulate growth in the immediate area of the site so it would not have growth-inducing impacts to the area. Construction and operation of the landfill expansion would permit the County to continue to provide long-term management of the solid waste in a primarily industrial area. An expansion and transfer station empowers the County to continue to manage waste from residents and businesses. The expansion and transfer station would encourage and support commercial and industrial development in the city of Fayetteville and Cumberland County, as well as residential development expansion. Such growth opportunities provide jobs to the county and its residents and contribute to the wellbeing of the community.

Cumulative impacts can result from individually minor but collectively significant impacts, meaning that the project's incremental effects are considerable when viewed in connection with the effects of past, current, and probable future projects, as well as existing environmental factors potentially contributing to disproportionately high and adverse human-health or environmental effects. Given the highly industrialized nature of the 1-Mile Study Area and subsequent high levels of pollution already present in the area, the best mitigation practices would involve the community regarding its needs and concerns.

## 12 Summary and Conclusion

According to the EPA, EJ is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. This report examined the demographic and environmental conditions in North Carolina, Cumberland County, and within a radius of 1 mile of the existing landfill property (1-Mile Study Area), including separate analyses of each CT identified within that radius (Demographic Study Area). County-level health data and data from the NCDEQ Community Mapping System and EPA were



The Project Site is in a heavy industrial area. It is bordered by railroad tracks, the Cape Fear River, and a wastewater treatment plant, and while the site is also neighbored by many established communities, the intent is to be a good neighbor as the long-term operations of the site are developed. During this screening, several EJ presence thresholds were exceeded and/or demographic vulnerabilities were identified that may increase the chance for disproportionately high and adverse human-health or environmental effects, as follows.

### 12.1 Race and Ethnicity

The following are identified vulnerabilities related to race and ethnicity in the 1-Mile Study Area:

- Data from the Demographic Study Area and 1-Mile Study Area show significantly larger proportions of Black residents (76 percent in the 1-Mile Study Area) when compared to the state and county. The share of Black residents within the 1-Mile Study Area exceeded both the state and county share by a difference greater than 10 percent.
- 50 percent or more of the 1-Mile Study Area were non-Whites.
- The share of the population reporting Two or More Races within the 1-Mile Study Area exceeded both the state and county share by a difference greater than 10 percent.
- Several EJ indicators were identified in and around the 1-Mile Study Area that lend a minority character to the Project Site vicinity.

### 12.2 Disability

The following are identified vulnerabilities related to disability in the 1-Mile Study Area:

• All six CTs within the Demographic Study Area have a 10 percent or greater difference for individuals with a disability than the percentages for the state or county. Ambulatory and cognitive difficulties comprise the largest percentages of the disabled population in the CTs.

### 12.3 Poverty and Household Income

The following are identified vulnerabilities related to poverty and household income in the 1-Mile Study Area:

- Five of the six CTs within the Demographic Study Area had Below Poverty Level population percentages that exceeded both the state and county proportions by a difference greater than 5 percent. The poverty status is high in most surrounding CT levels, with CTs displaying overall levels of 54.6 percent (CT 2), 20.1 percent (CT 8), 43.6 (CT 12), 29.2 (CT 14), and 36.8 (CT 38)
- While median incomes for CTs 8 and 26 are higher than the state and county incomes, CTs 2, 12, 14, and 38 all have median incomes 10 percent or more below the state or county. A



10 percent decrease in the median income for the state is \$49,141 and for Cumberland County is \$42,187.

• Within the Demographic Study Area, CTs with high percentages of minorities also tend to be areas of low-income.

### 12.4 Limited English Proficiency

No LEP groups were identified in the 1-Mile Study Area.

#### 12.5 Health

The following are identified vulnerabilities related to health in the 1-Mile Study Area:

- Out of all 100 counties in North Carolina (with 1st place indicating the healthiest), Cumberland County ranks 56th in health factors and 55th in health outcomes. Death rates for cancer, heart disease, stroke, diabetes, and cardiovascular disease were higher for Cumberland County than North Carolina as a whole.
- Based on a search of EJScreen EJ indicators, nearly the entire Demographic Study Area is likely to experience health disparities.

### 12.6 Conclusion

The information provided within this initial EJ Report is the first step in preparing for mitigation developed alongside affected communities. CCSWD developed a PPP in accordance with the requirements of the NCDEQ Public Participation Plan guidance document dated February 2020 and revised June 2022. The PPP identifies how input from agencies and the public will be solicited and considered. In addition, the PPP documents the plan for strategic communications and outreach initiatives to effectively reach the public and maintain engagement throughout the development of the Long-term Operations Plan for the Project Site.

CCSWD held both an in-person public open house and online on-demand meeting to educate community members and provide opportunity for public comment.

Based on this EJ Report, the following outreach was conducted:

- Postcard mailer to addresses within a one-mile radius surrounding the landfill
- Email blast to stakeholders, elected officials, and community organizations
- Social media posts on Cumberland County pages
- Legal ad placed in the Fayetteville Observer
- Website update on Cumberland County website
- Press release sent to media outlets
- Hotline voicemail update
- Voice & SMS message deployment to individuals subscribed to Cumberland County updates
- Yard signs placed in surrounding neighborhood

• Direct outreach via phone to community organizations, advocacy groups, faith-based organizations, schools and assisted living communities

Members of the public submitted comments to the project team via in-person comment forms, email, hotline, online comment form, and standard mail. Common feedback themes were found across the comments received from the public. Many indicated opposition to the expansion and the desire to see the landfill moved to another area. Interest in county support for the surrounding homeowners in the form of land purchases, upkeep, pest control, community recycling, reforestation, equity, beneficial land use, light pollution, and safety were also expressed. Lastly, individuals indicated a desire to stay connected to the project through community engagement as it progresses.

The following mitigation strategies are being considered and reviewed with the community. The proposed strategies include:

- **Regular community meetings:** Conducting frequent meetings to keep the community informed about the project updates and offer a platform for residents to express any ongoing concerns.
- **Increase neighborhood activity to deter crime:** Enhancing staff presence in the neighborhood by adding a new gate on Irene Street. Additionally, continuing aesthetic improvements at Ann Street to improve the overall appearance and functionality.
- Adaptive Reuse: Exploring the concept of adaptive reuse, which involves repurposing existing structures for new activities. This strategy aims to establish a stronger connection between the neighborhood and County operations staff and enhance the community amenities.
- **Greenway design assistance:** Assisting with the design of a greenway, considering factors such as views and vistas from the trail. It is suggested to hire a contractor for the maintenance of the greenway.
- **Community Playground Equipment:** County is exploring options for community playground equipment design and installation along the Cape Fear River Trail with the proposed transfer station design builder.
- **Community Gardens:** County will coordinate with the Greenhouse Project, Inc. on Irene Street for proposed improvements to their gardens including additional raised beds and provision of compost materials.

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# Appendix A: Census Report Data Tables

	North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
EMPLOYMENT STATUS					
Population 16 years and over	8,233,448	±2,680	8,233,448	(X)	
In labor force	5,139,789	±10,374	62.4%	±0.1	
Civilian labor force	5,045,479	±10,257	61.3%	±0.1	
Employed	4,764,135	±10,350	57.9%	±0.1	
Unemployed	281,344	±4,599	3.4%	±0.1	
Armed Forces	94,310	±2,175	1.1%	±0.1	
Not in labor force	3,093,659	±10,233	37.6%	±0.1	
Civilian labor force	5,045,479	±10,257	5,045,479	(X)	
Unemployment Rate	(X)	(X)	5.6%	±0.1	
Females 16 years and over	4,274,490	±1,702	4,274,490	(X)	
In labor force	2,456,949	±7,984	57.5%	±0.2	
Civilian labor force	2,449,070	±7,937	57.3%	±0.2	
Employed	2,307,549	±8,501	54.0%	±0.2	
Own children of the householder					
under 6 years	696,016	±2,589	696,016	(X)	
All parents in family in labor					
force	458,955	±4,189	65.9%	±0.6	
Own children of the householder 6	5				
to 17 years	1,472,497	±4,076	1,472,497	(X)	
All parents in family in labor		,			
force	1,057,307	±6,945	71.8%	±0.4	
COMMUTING TO WORK		,			
Workers 16 years and over	4,758,740	±10,766	4,758,740	(X)	
Car, truck, or van drove alone	3,850,705	±10,624	80.9%	±0.1	
Car, truck, or van carpooled	436,089	±5,488	9.2%	±0.1	
Public transportation (excluding	,	· ·			
taxicab)	48,284	±1,881	1.0%	±0.1	
Walked	85,749	±2,165	1.8%	±0.1	

	Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
EMPLOYMENT STATUS					
Population 16 years and over	258,949	±324	258,949	(X)	
In labor force	167,857	±1,271	64.8%	±0.5	
Civilian labor force	138,964	±1,879	53.7%	±0.7	
Employed	127,212	±1,975	49.1%	±0.8	
Unemployed	11,752	±632	4.5%	±0.2	
Armed Forces	28,893	±1,643	11.2%	±0.6	
Not in labor force	91,092	±1,272	35.2%	±0.5	
Civilian labor force	138,964	±1,879	138,964	(X)	
Unemployment Rate	(X)	(X)	8.5%	±0.5	
Females 16 years and over	130,834	±216	130,834	(X)	
In labor force	75,755	±1,040	57.9%	±0.8	
Civilian labor force	72,706	±1,145	55.6%	±0.9	
Employed	66,403	±1,123	50.8%	±0.8	
Own children of the householder					
under 6 years	28,937	±494	28,937	(X)	
All parents in family in labor					
force	17,539	±685	60.6%	±2.1	
Own children of the householder 6	j				
to 17 years	47,881	±700	47,881	(X)	
All parents in family in labor			,		
force	33,583	±868	70.1%	±1.6	
COMMUTING TO WORK					
Workers 16 years and over	153,083	±1,477	153,083	(X)	
· · ·					
Car, truck, or van drove alone	121,215	±1,714	79.2%	±1.0	
Car, truck, or van carpooled	14,338	±783	9.4%	±0.5	
Public transportation (excluding					
taxicab)	728	±154	0.5%	±0.1	
Walked	8,956	±1,503	5.9%	±1.0	

	Census Tract 2, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
EMPLOYMENT STATUS					
Population 16 years and over	1,604	±173	1,604	(X)	
In labor force	787	±118	49.1%	±7.5	
Civilian labor force	787	±118	49.1%	±7.5	
Employed	626	±116	39.0%	±6.6	
Unemployed	161	±60	10.0%	±4.1	
Armed Forces	0	±12	0.0%	±2.2	
Not in labor force	817	±173	50.9%	±7.5	
Civilian labor force	787	±118	787	(X)	
Unemployment Rate	(X)	(X)	20.5%	±7.3	
Females 16 years and over	1,034	±131	1,034	(X)	
In labor force	567	±93	54.8%	±10.2	
Civilian labor force	567	±93	54.8%	±10.2	
Employed	440	±82	42.6%	±8.1	
Own children of the householder					
under 6 years	317	±131	317	(X)	
All parents in family in labor					
force	167	±71	52.7%	±33.0	
Own children of the householder 6					
to 17 years	282	±109	282	(X)	
All parents in family in labor					
force	224	±89	79.4%	±19.6	
COMMUTING TO WORK					
Workers 16 years and over	618	±114	618	(X)	
Car, truck, or van drove alone	435	±84	70.4%	±9.4	
Car, truck, or van carpooled	122	±69	19.7%	±9.2	
Public transportation (excluding					
taxicab)	30	±21	4.9%	±3.3	
Walked	19	±28	3.1%	±4.5	

	Census Tract 8, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
EMPLOYMENT STATUS					
Population 16 years and over	2,233	±186	2,233	(X)	
In labor force	1,507	±165	67.5%	±4.6	
Civilian labor force	1,308	±158	58.6%	±5.0	
Employed	1,173	±147	52.5%	±5.0	
Unemployed	135	±47	6.0%	±2.0	
Armed Forces	199	±61	8.9%	±2.6	
Not in labor force	726	±116	32.5%	±4.6	
Civilian labor force	1,308	±158	1,308	(X)	
Unemployment Rate	(X)	(X)	10.3%	±3.4	
Females 16 years and over	1,146	±114	1,146	(X)	
In labor force	692	±102	60.4%	±6.1	
Civilian labor force	672	±101	58.6%	±6.1	
Employed	628	±95	54.8%	±6.0	
Own children of the householder					
under 6 years	165	±83	165	(X)	
All parents in family in labor					
force	61	±41	37.0%	±22.5	
Own children of the householder 6	;				
to 17 years	308	±98	308	(X)	
All parents in family in labor					
force	239	±89	77.6%	±15.3	
COMMUTING TO WORK					
Workers 16 years and over	1,331	±154	1,331	(X)	
Car, truck, or van drove alone	1,158	±143	87.0%	±5.6	
Car, truck, or van carpooled	75	±42	5.6%	±3.0	
Public transportation (excluding					
taxicab)	6	±9	0.5%	±0.7	
Walked	24	±21	1.8%	±1.6	

	Census Tract 12, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
EMPLOYMENT STATUS					
Population 16 years and over	3,972	±302	3,972	(X)	
In labor force	2,281	±249	57.4%	±4.5	
Civilian labor force	2,270	±249	57.2%	±4.5	
Employed	2,052	±235	51.7%	±4.8	
Unemployed	218	±103	5.5%	±2.5	
Armed Forces	11	±16	0.3%	±0.4	
Not in labor force	1,691	±217	42.6%	±4.5	
Civilian labor force	2,270	±249	2,270	(X)	
Unemployment Rate	(X)	(X)	9.6%	±4.3	
Females 16 years and over	2,041	±187	2,041	(X)	
In labor force	1,035	±166	50.7%	±6.3	
Civilian labor force	1,024	±165	50.2%	±6.3	
Employed	975	±148	47.8%	±5.8	
Own children of the householder					
under 6 years	416	±139	416	(X)	
All parents in family in labor					
force	377	±132	90.6%	±10.1	
Own children of the householder 6	<b>j</b>				
to 17 years	700	±142	700	(X)	
All parents in family in labor					
force	535	±138	76.4%	±14.0	
COMMUTING TO WORK					
Workers 16 years and over	1,985	±234	1,985	(X)	
Car, truck, or van drove alone	1,662	±218	83.7%	±6.3	
Car, truck, or van carpooled	141	±84	7.1%	±4.0	
Public transportation (excluding					
taxicab)	40	±32	2.0%	±1.6	
Walked	15	±24	0.8%	±1.2	

	Census Tract 14, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
EMPLOYMENT STATUS					
Population 16 years and over	4,963	±387	4,963	(X)	
In labor force	2,924	±315	58.9%	±4.3	
Civilian labor force	2,873	±321	57.9%	±4.5	
Employed	2,449	±315	49.3%	±4.8	
Unemployed	424	±151	8.5%	±3.0	
Armed Forces	51	±50	1.0%	±1.0	
Not in labor force	2,039	±263	41.1%	±4.3	
Civilian labor force	2,873	±321	2,873	(X)	
Unemployment Rate	(X)	(X)	14.8%	±5.0	
Females 16 years and over	2,650	±246	2,650	(X)	
In labor force	1,498	±218	56.5%	±6.0	
Civilian labor force	1,498	±218	56.5%	±6.0	
Employed	1,312	±219	49.5%	±6.5	
Own children of the householder					
under 6 years	418	±172	418	(X)	
All parents in family in labor					
force	361	±160	86.4%	±12.1	
Own children of the householder 6	; ;				
to 17 years	970	±305	970	(X)	
All parents in family in labor					
force	804	±279	82.9%	±12.8	
COMMUTING TO WORK					
Workers 16 years and over	2,485	±309	2,485	(X)	
Car, truck, or van drove alone	1,955	±269	78.7%	±5.8	
Car, truck, or van carpooled	263	±109	10.6%	±4.4	
Public transportation (excluding					
taxicab)	17	±26	0.7%	±1.0	
Walked	63	±63	2.5%	±2.5	

	Census Tract 26,	Cumberland County, North	Carolina	
Label	Estimate	Margin of Error	Percent	Percent Margin of Error
EMPLOYMENT STATUS				
Population 16 years and over	4,008	±347	4,008	(X)
In labor force	2,244	±272	56.0%	±4.6
Civilian labor force	2,078	±266	51.8%	±5.3
Employed	1,893	±235	47.2%	±5.0
Unemployed	185	±84	4.6%	±2.0
Armed Forces	166	±121	4.1%	±2.9
Not in labor force	1,764	±238	44.0%	±4.6
Civilian labor force	2,078	±266	2,078	(X)
Unemployment Rate	(X)	(X)	8.9%	±3.6
Females 16 years and over	1,973	±182	1,973	(X)
In labor force	1,006	±120	51.0%	±4.7
Civilian labor force	961	±127	48.7%	±5.5
Employed	883	±119	44.8%	±5.5
Own children of the householder				
under 6 years	511	±191	511	(X)
All parents in family in labor				
force	376	±158	73.6%	±18.5
Own children of the householder 6	;			
to 17 years	909	±120	909	(X)
All parents in family in labor				
force	666	±143	73.3%	±12.1
COMMUTING TO WORK				
Workers 16 years and over	2,024	±236	2,024	(X)
Car, truck, or van drove alone	1,678	±217	82.9%	±5.4
Car, truck, or van carpooled	218	±98	10.8%	±4.5
Public transportation (excluding				
taxicab)	12	±25	0.6%	±1.2
Walked	27	±31	1.3%	±1.5

	Census Tract 38,	ct 38, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
EMPLOYMENT STATUS						
Population 16 years and over	2,298	±240	2,298	(X)		
In labor force	821	±112	35.7%	±4.7		
Civilian labor force	791	±115	34.4%	±4.8		
Employed	638	±102	27.8%	±4.7		
Unemployed	153	±69	6.7%	±2.8		
Armed Forces	30	±27	1.3%	±1.2		
Not in labor force	1,477	±216	64.3%	±4.7		
Civilian labor force	791	±115	791	(X)		
Unemployment Rate	(X)	(X)	19.3%	±7.8		
Females 16 years and over	956	±218	956	(X)		
In labor force	462	±96	48.3%	±11.1		
Civilian labor force	450	±95	47.1%	±10.9		
Employed	390	±89	40.8%	±11.6		
Own children of the householder						
under 6 years	188	±103	188	(X)		
All parents in family in labor						
force	162	±97	86.2%	±21.2		
Own children of the householder 6	<b>j</b>					
to 17 years	277	±115	277	(X)		
All parents in family in labor						
force	249	±111	89.9%	±11.2		
COMMUTING TO WORK						
Workers 16 years and over	646	±97	646	(X)		
Car, truck, or van drove alone	532	±104	82.4%	±7.6		
Car, truck, or van carpooled	46	±34	7.1%	±5.5		
Public transportation (excluding						
taxicab)	0	±12	0.0%	±5.3		
Walked	29	±22	4.5%	±3.3		

	North Carolina		· · · · · · · · · · · · · · · · · · ·				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Other means	61,767	±2,060	1.3%	±0.1			
Worked from home	276,146	±4,218	5.8%	±0.1			
Mean travel time to work							
(minutes)	24.8	±0.1	(X)	(X)			
OCCUPATION							
Civilian employed population 16							
years and over	4,764,135	±10,350	4,764,135	(X)			
Management, business, science,							
and arts occupations	1,809,046	±14,109	38.0%	±0.3			
Service occupations	814,186	±7,934	17.1%	±0.2			
Sales and office occupations	1,003,016	±7,345	21.1%	±0.1			
Natural resources, construction, and maintenance occupations	444,509	±4,989	9.3%	±0.1			
Production, transportation, and material moving occupations	693,378	±5,933	14.6%	±0.1			
INDUSTRY							
Civilian employed population 16 years and over	4,764,135	±10,350	4,764,135	(X)			
Agriculture, forestry, fishing and							
hunting, and mining	60,469	±1,932	1.3%	±0.1			
Construction	334,847	±5,175	7.0%	±0.1			
Manufacturing	588,544	±5,753	12.4%	±0.1			
Wholesale trade	119,312	±2,333	2.5%	±0.1			
Retail trade	548,478	±4,606	11.5%	±0.1			
Transportation and warehousing,							
and utilities	222,911	±3,440	4.7%	±0.1			
Information	80,477	±1,938	1.7%	±0.1			

	Cumberland Cou	nty, North Carolina		
Label	Estimate	Margin of Error	Percent	Percent Margin of Error
Other means	2,558	±375	1.7%	±0.2
Worked from home	5,288	±494	3.5%	±0.3
Mean travel time to work				
(minutes)	21.4	±0.4	(X)	(X)
OCCUPATION				
Civilian employed population 16				
years and over	127,212	±1,975	127,212	(X)
Management, business, science,				
and arts occupations	42,317	±1,114	33.3%	±0.9
Service occupations	25,987	±1,026	20.4%	±0.7
Sales and office occupations	30,378	±1,147	23.9%	±0.8
Natural resources, construction, and maintenance occupations	10,880	±625	8.6%	±0.5
Production, transportation, and material moving occupations	17,650	±894	13.9%	±0.6
INDUSTRY				
Civilian employed population 16				
years and over	127,212	±1,975	127,212	(X)
Agriculture, forestry, fishing and				
hunting, and mining	659	±206	0.5%	±0.2
Construction	7,259	±579	5.7%	±0.4
Manufacturing	10,010	±726	7.9%	±0.5
Wholesale trade	2,152	±311	1.7%	±0.2
Retail trade	18,282	±922	14.4%	±0.7
Transportation and warehousing,				
and utilities	5,590	±577	4.4%	±0.4
Information	2,125	±313	1.7%	±0.2

	Census Tract 2, C	Cumberland County, North C	berland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Other means	0	±12	0.0%	±5.5			
Worked from home	12	±14	1.9%	±2.3			
Mean travel time to work							
(minutes)	24.8	±6.1	(X)	(X)			
OCCUPATION							
Civilian employed population 16							
years and over	626	±116	626	(X)			
Management, business, science,							
and arts occupations	155	±69	24.8%	±9.5			
Service occupations	195	±82	31.2%	±10.8			
Sales and office occupations	120	±46	19.2%	±7.4			
Natural resources, construction, and maintenance occupations	35	±31	5.6%	±4.8			
Production, transportation, and							
material moving occupations	121	±47	19.3%	±7.5			
NDUSTRY							
Civilian employed population 16							
years and over	626	±116	626	(X)			
Agriculture, forestry, fishing and							
hunting, and mining	14	±19	2.2%	±3.2			
Construction	21	±25	3.4%	±3.9			
Manufacturing	48	±30	7.7%	±5.0			
Wholesale trade	0	±12	0.0%	±5.4			
Retail trade	91	±46	14.5%	±7.1			
Transportation and warehousing,							
and utilities	21	±17	3.4%	±2.7			
Information	0	±12	0.0%	±5.4			

	Census Tract 8, C	Cumberland County, North C	berland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Other means	0	±12	0.0%	±2.6			
Worked from home	68	±51	5.1%	±3.8			
Mean travel time to work							
(minutes)	18.1	±1.9	(X)	(X)			
OCCUPATION							
Civilian employed population 16							
years and over	1,173	±147	1,173	(X)			
Management, business, science,							
and arts occupations	493	±99	42.0%	±8.0			
Service occupations	238	±73	20.3%	±5.0			
Sales and office occupations	250	±91	21.3%	±6.8			
Natural resources, construction, and maintenance occupations	57	±30	4.9%	±2.6			
Production, transportation, and							
material moving occupations	135	±55	11.5%	±4.8			
NDUSTRY							
Civilian employed population 16							
years and over	1,173	±147	1,173	(X)			
Agriculture, forestry, fishing and							
hunting, and mining	0	±12	0.0%	±2.9			
Construction	70	±41	6.0%	±3.3			
Manufacturing	106	±50	9.0%	±4.3			
Wholesale trade	22	±24	1.9%	±2.0			
Retail trade	121	±60	10.3%	±4.7			
Transportation and warehousing,							
and utilities	30	±26	2.6%	±2.3			
Information	15	±17	1.3%	±1.4			

	Census Tract 12,	Cumberland County, North	Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Other means	86	±69	4.3%	±3.4			
Worked from home	41	±36	2.1%	±1.8			
Mean travel time to work							
(minutes)	21.0	±3.2	(X)	(X)			
OCCUPATION							
Civilian employed population 16							
years and over	2,052	±235	2,052	(X)			
Management, business, science,							
and arts occupations	439	±129	21.4%	±5.8			
Service occupations	521	±159	25.4%	±6.7			
Sales and office occupations	565	±132	27.5%	±5.8			
Natural resources, construction, and maintenance occupations	135	±68	6.6%	±3.2			
Production, transportation, and material moving occupations	392	±113	19.1%	±5.4			
INDUSTRY							
Civilian employed population 16							
years and over	2,052	±235	2,052	(X)			
Agriculture, forestry, fishing and							
hunting, and mining	0	±17	0.0%	±1.7			
Construction	68	±53	3.3%	±2.5			
Manufacturing	155	±75	7.6%	±3.7			
Wholesale trade	44	±38	2.1%	±1.8			
Retail trade	464	±127	22.6%	±5.5			
Transportation and warehousing,	,						
and utilities	84	±54	4.1%	±2.6			
Information	15	±24	0.7%	±1.2			

	Census Tract 14,	Cumberland County, North	rth Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Other means	91	±80	3.7%	±3.1		
Worked from home	96	±69	3.9%	±2.7		
Mean travel time to work						
(minutes)	26.3	±4.4	(X)	(X)		
OCCUPATION						
Civilian employed population 16						
years and over	2,449	±315	2,449	(X)		
Management, business, science,						
and arts occupations	524	±137	21.4%	±5.4		
Service occupations	656	±191	26.8%	±6.6		
Sales and office occupations	545	±182	22.3%	±6.6		
Natural resources, construction, and maintenance occupations	290	±83	11.8%	±3.2		
Production, transportation, and						
material moving occupations	434	±136	17.7%	±5.1		
INDUSTRY						
Civilian employed population 16						
years and over	2,449	±315	2,449	(X)		
Agriculture, forestry, fishing and						
hunting, and mining	16	±25	0.7%	±1.0		
Construction	201	±73	8.2%	±2.9		
Manufacturing	288	±112	11.8%	±4.2		
Wholesale trade	17	±27	0.7%	±1.1		
Retail trade	348	±107	14.2%	±4.6		
Transportation and warehousing,						
and utilities	93	±60	3.8%	±2.5		
Information	43	±45	1.8%	±1.8		

	Census Tract 26,	Cumberland County, North	Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Other means	30	±27	1.5%	±1.3			
Worked from home	59	±37	2.9%	±1.9			
Mean travel time to work							
(minutes)	23.4	±1.9	(X)	(X)			
OCCUPATION							
Civilian employed population 16							
years and over	1,893	±235	1,893	(X)			
Management, business, science,							
and arts occupations	709	±141	37.5%	±6.5			
Service occupations	328	±119	17.3%	±5.5			
Sales and office occupations	423	±127	22.3%	±6.3			
Natural resources, construction, and maintenance occupations	196	±76	10.4%	±3.8			
Production, transportation, and							
material moving occupations	237	±79	12.5%	±3.6			
INDUSTRY							
Civilian employed population 16							
years and over	1,893	±235	1,893	(X)			
Agriculture, forestry, fishing and							
hunting, and mining	27	±27	1.4%	±1.4			
Construction	113	±62	6.0%	±3.2			
Manufacturing	67	±33	3.5%	±1.6			
Wholesale trade	62	±37	3.3%	±1.9			
Retail trade	320	±82	16.9%	±4.1			
Transportation and warehousing,	,						
and utilities	81	±39	4.3%	±2.1			
Information	33	±28	1.7%	±1.4			

	Census Tract 38,	Cumberland County, North	nty, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Other means	28	±26	4.3%	±4.0		
Worked from home	11	±14	1.7%	±2.2		
Mean travel time to work						
(minutes)	22.5	±5.5	(X)	(X)		
OCCUPATION						
Civilian employed population 16						
years and over	638	±102	638	(X)		
Management, business, science,						
and arts occupations	140	±69	21.9%	±10.2		
Service occupations	179	±62	28.1%	±10.0		
Sales and office occupations	179	±72	28.1%	±10.5		
Natural resources, construction, and maintenance occupations	8	±11	1.3%	±1.8		
Production, transportation, and material moving occupations	132	±73	20.7%	±10.0		
INDUSTRY						
Civilian employed population 16						
years and over	638	±102	638	(X)		
Agriculture, forestry, fishing and						
hunting, and mining	7	±11	1.1%	±1.7		
Construction	8	±11	1.3%	±1.8		
Manufacturing	45	±36	7.1%	±5.2		
Wholesale trade	18	±20	2.8%	±3.1		
Retail trade	164	±66	25.7%	±9.1		
Transportation and warehousing,						
and utilities	38	±37	6.0%	±5.6		
Information	10	±16	1.6%	±2.5		

	North Carolina						
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Finance and insurance, and real							
estate and rental and leasing	308,904	±4,167	6.5%	±0.1			
Professional, scientific, and management, and administrative							
and waste management services	518,609	±6,525	10.9%	±0.1			
Educational services, and health	1 000 044	10.000	22.0%				
care and social assistance	1,089,814	±8,382	22.9%	±0.2			
Arts, entertainment, and recreation, and accommodation							
and food services	457,584	±5,713	9.6%	±0.1			
Other services, except public							
administration	235,036	±3,816	4.9%	±0.1			
Public administration	199,150	±4,117	4.2%	±0.1			
CLASS OF WORKER							
Civilian employed population 16 years and over	4,764,135	±10,350	4,764,135	(X)			
Private wage and salary workers	3,819,091	±9,912	80.2%	±0.2			
Government workers	666,896	±8,001	14.0%	±0.2			
Self-employed in own not	262 542		5 70/				
incorporated business workers	269,513	±3,724	5.7%	±0.1			
Unpaid family workers	8,635	±725	0.2%	±0.1			
INCOME AND BENEFITS (IN 2019							
INFLATION-ADJUSTED DOLLARS)							
Total households	3,965,482	±10,327	3,965,482	(X)			

	Cumberland Cou	nty, North Carolina	na			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Finance and insurance, and real						
estate and rental and leasing	4,625	±446	3.6%	±0.3		
Professional, scientific, and management, and administrative						
and waste management services	11,138	±796	8.8%	±0.6		
Educational services, and health	22.046	14.022	25.0%			
care and social assistance	33,046	±1,023	26.0%	±0.8		
Arts, entertainment, and recreation, and accommodation						
and food services	14,114	±781	11.1%	±0.6		
Other services, except public administration	6,405	±529	5.0%	±0.4		
Public administration	11,807	±742	9.3%	±0.5		
CLASS OF WORKER	11,007	±/72	5.570	10.5		
Civilian employed population 16						
years and over	127,212	±1,975	127,212	(X)		
Private wage and salary workers	91,558	±1,818	72.0%	±0.9		
Government workers	29,790	±1,103	23.4%	±0.8		
Self-employed in own not						
incorporated business workers	5,595	±543	4.4%	±0.4		
Unpaid family workers	269	±111	0.2%	±0.1		
INCOME AND BENEFITS (IN 2019						
INFLATION-ADJUSTED DOLLARS)						
Total households	125,427	±954	125,427	(X)		

	Census Tract 2, Cumberland County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error
Finance and insurance, and real				
estate and rental and leasing	16	±18	2.6%	±2.8
Professional, scientific, and				
management, and administrative				
and waste management services	56	±46	8.9%	±6.9
Educational services, and health				
care and social assistance	279	±88	44.6%	±9.7
Arts, entertainment, and				
recreation, and accommodation and food services	58	±35	9.3%	±5.8
Other services, except public	58	135	9.3%	15.8
administration	7	±11	1.1%	±1.9
Public administration	15	±11 ±14	2.4%	±2.3
CLASS OF WORKER	15		2.470	
Civilian employed population 16				
years and over	626	±116	626	(X)
Private wage and salary workers	508	±112	81.2%	±7.3
Government workers	111	±44	17.7%	±7.2
Self-employed in own not				
incorporated business workers	7	±11	1.1%	±1.8
Unpaid family workers	0	±12	0.0%	±5.4
INCOME AND BENEFITS (IN 2019				
INFLATION-ADJUSTED DOLLARS)				
Total households	992	±100	992	(X)

	Census Tract 8, C	Cumberland County, North C	arolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Finance and insurance, and real						
estate and rental and leasing	68	±36	5.8%	±3.0		
	00	-30	5.070	±3.0		
Professional, scientific, and						
management, and administrative						
and waste management services	112	±41	9.5%	±3.5		
Educational services, and health						
care and social assistance	330	±77	28.1%	±6.2		
Arts, entertainment, and						
recreation, and accommodation						
and food services	109	±69	9.3%	±5.3		
Other services, except public						
administration	77	±39	6.6%	±3.2		
Public administration	113	±47	9.6%	±4.0		
CLASS OF WORKER						
Civilian employed population 16						
years and over	1,173	±147	1,173	(X)		
Private wage and salary workers	778	±131	66.3%	±6.1		
Government workers	290	±70	24.7%	±5.9		
Self-employed in own not						
incorporated business workers	105	±43	9.0%	±3.5		
Unpaid family workers	0	±12	0.0%	±2.9		
INCOME AND BENEFITS (IN 2019						
INFLATION-ADJUSTED DOLLARS)						
Total households	1,326	±82	1,326	(X)		

	Census Tract 12,	Cumberland County, North	Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Finance and insurance, and real						
estate and rental and leasing	40	±31	1.9%	±1.5		
			1.570			
Professional, scientific, and						
management, and administrative						
-	243	±109	11.8%	±5.1		
Educational services, and health						
care and social assistance	398	±107	19.4%	±4.8		
Arts, entertainment, and						
recreation, and accommodation						
and food services	320	±106	15.6%	±4.8		
Other services, except public						
administration	109	±56	5.3%	±2.8		
Public administration	112	±86	5.5%	±4.1		
CLASS OF WORKER						
Civilian employed population 16						
years and over	2,052	±235	2,052	(X)		
Private wage and salary workers	1,603	±224	78.1%	±5.9		
Government workers	343	±117	16.7%	±5.3		
Government workers	545	±11/	10.7%	±3.5		
Self-employed in own not						
incorporated business workers	106	±57	5.2%	±2.8		
Unpaid family workers	0	±17	0.0%	±1.7		
INCOME AND BENEFITS (IN 2019						
INFLATION-ADJUSTED DOLLARS)						
Total households	2,344	±143	2,344	(X)		

	Census Tract 14,	Cumberland County, North	County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Finance and insurance, and real						
estate and rental and leasing	46	±39	1.9%	±1.6		
Professional, scientific, and management, and administrative and waste management services	215	±104	8.8%	±4.3		
Educational services, and health						
care and social assistance	613	±190	25.0%	±6.4		
Arts, entertainment, and recreation, and accommodation and accommodation and food services	342	±162	14.0%	±6.1		
Other services, except public	4.25		5.5%			
administration Public administration	135 92	±64 ±79	5.5% 3.8%	±2.5 ±3.2		
CLASS OF WORKER	92	179	5.6%	±3.2		
Civilian employed population 16						
years and over	2,449	±315	2,449	(X)		
Private wage and salary workers	2,003	±302	81.8%	±5.6		
Government workers	288	±105	11.8%	±4.4		
Self-employed in own not						
incorporated business workers	158	±93	6.5%	±3.5		
	0	±17	0.0%	±1.4		
INCOME AND BENEFITS (IN 2019						
INFLATION-ADJUSTED DOLLARS) Total households	2,438	±144	2,438	(X)		

	Census Tract 26,	Cumberland County, North	inty, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Finance and insurance, and real						
estate and rental and leasing	102	±51	5.4%	±2.7		
Professional, scientific, and management, and administrative	135	±61	7.1%	±3.0		
Educational services, and health care and social assistance	507	±113	26.8%	±4.6		
Arts, entertainment, and recreation, and accommodation and accommodation and food services	182	±91	9.6%	±4.5		
Other services, except public	102	±51	5.070	<u>+</u> .5		
administration	97	±48	5.1%	±2.3		
Public administration	167	±65	8.8%	±3.4		
CLASS OF WORKER						
Civilian employed population 16						
years and over	1,893	±235	1,893	(X)		
Private wage and salary workers	1,459	±211	77.1%	±4.6		
Government workers	368	±94	19.4%	±4.5		
Self-employed in own not						
incorporated business workers	56	±29	3.0%	±1.6		
Unpaid family workers	10	±9	0.5%	±0.5		
INCOME AND BENEFITS (IN 2019						
INFLATION-ADJUSTED DOLLARS)						
Total households	1,938	±177	1,938	(X)		

	Census Tract 38,	Cumberland County, North	Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Finance and insurance, and real						
estate and rental and leasing	0	±12	0.0%	±5.3		
			0.070			
Professional, scientific, and						
management, and administrative						
and waste management services		±11	1.1%	±1.8		
Educational services, and health						
care and social assistance	223	±70	35.0%	±10.1		
Arts, entertainment, and						
recreation, and accommodation						
and food services	65	±47	10.2%	±7.4		
Other services, except public						
administration	6	±9	0.9%	±1.4		
Public administration	47	±28	7.4%	±4.6		
CLASS OF WORKER						
Civilian employed population 16						
years and over	638	±102	638	(X)		
	461	±99	72.20/	±7.8		
Private wage and salary workers Government workers		±99 ±54	72.3%			
Government workers	166	±54	26.0%	±8.2		
Self-employed in own not						
incorporated business workers	11	±14	1.7%	±2.3		
Unpaid family workers	0	±12	0.0%	±5.3		
INCOME AND BENEFITS (IN 2019	-					
INFLATION-ADJUSTED DOLLARS)						
Total households	863	±84	863	(X)		

	North Carolina						
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Less than \$10,000	254,358	±3,365	6.4%	±0.1			
\$10,000 to \$14,999	199,334	±3,234	5.0%	±0.1			
\$15,000 to \$24,999	406,800	±4,610	10.3%	±0.1			
\$25,000 to \$34,999	408,731	±4,330	10.3%	±0.1			
\$35,000 to \$49,999	551,294	±5,536	13.9%	±0.1			
\$50,000 to \$74,999	713,634	±5,253	18.0%	±0.1			
\$75,000 to \$99,999	492,974	±5,463	12.4%	±0.1			
\$100,000 to \$149,999	520,189	±4,801	13.1%	±0.1			
\$150,000 to \$199,999	203,651	±3,048	5.1%	±0.1			
\$200,000 or more	214,517	±3,118	5.4%	±0.1			
Median household income							
(dollars)	54,602	±231	(X)	(X)			
Mean household income							
(dollars)	76,940	±352	(X)	(X)			
With earnings	3,032,117	±10,548	76.5%	±0.1			
Mean earnings (dollars)	78,219	±353	(X)	(X)			
With Social Security	1,284,865	±5,390	32.4%	±0.1			
Mean Social Security income							
(dollars)	19,742	±57	(X)	(X)			
With retirement income	824,348	±6,781	20.8%	±0.1			
Mean retirement income							
(dollars)	24,693	±263	(X)	(X)			
With Supplemental Security							
Income	194,574	±3,721	4.9%	±0.1			
Mean Supplemental Security							
Income (dollars)	9,828	±93	(X)	(X)			
With cash public assistance							
income	63,625	±1,901	1.6%	±0.1			
Mean cash public assistance							
income (dollars)	2,666	±121	(X)	(X)			

	Cumberland Cou	nty, North Carolina					
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Less than \$10,000	10,422	±591	8.3%	±0.5			
\$10,000 to \$14,999	7,047	±475	5.6%	±0.4			
\$15,000 to \$24,999	14,543	±629	11.6%	±0.5			
\$25,000 to \$34,999	15,075	±726	12.0%	±0.6			
\$35,000 to \$49,999	19,615	±781	15.6%	±0.6			
\$50,000 to \$74,999	23,430	±943	18.7%	±0.7			
\$75,000 to \$99,999	14,758	±738	11.8%	±0.6			
\$100,000 to \$149,999	13,491	±615	10.8%	±0.5			
\$150,000 to \$199,999	4,159	±384	3.3%	±0.3			
\$200,000 or more	2,887	±307	2.3%	±0.2			
Median household income							
(dollars)	46,875	±771	(X)	(X)			
Mean household income							
(dollars)	61,346	±990	(X)	(X)			
With earnings	97,412	±1,081	77.7%	±0.6			
Mean earnings (dollars)	58,692	±1,030	(X)	(X)			
With Social Security	32,903	±702	26.2%	±0.5			
Mean Social Security income							
(dollars)	17,742	±291	(X)	(X)			
With retirement income	29,357	±867	23.4%	±0.7			
Mean retirement income							
(dollars)	25,670	±1,048	(X)	(X)			
With Supplemental Security							
Income	7,714	±520	6.2%	±0.4			
Mean Supplemental Security							
Income (dollars)	10,712	±478	(X)	(X)			
With cash public assistance							
income	2,292	±307	1.8%	±0.2			
Mean cash public assistance							
income (dollars)	2,168	±344	(X)	(X)			

	Census Tract 2, C	umberland County, North C	arolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Less than \$10,000	325	±84	32.8%	±8.4			
\$10,000 to \$14,999	145	±67	14.6%	±6.1			
\$15,000 to \$24,999	212	±72	21.4%	±6.8			
\$25,000 to \$34,999	97	±39	9.8%	±3.9			
\$35,000 to \$49,999	113	±45	11.4%	±4.3			
\$50,000 to \$74,999	82	±42	8.3%	±4.4			
\$75,000 to \$99,999	0	±12	0.0%	±3.5			
\$100,000 to \$149,999	0	±12	0.0%	±3.5			
\$150,000 to \$199,999	5	±7	0.5%	±0.7			
\$200,000 or more	13	±19	1.3%	±2.0			
Median household income							
(dollars)	16,000	±3,194	(X)	(X)			
Mean household income							
(dollars)	34,579	±20,694	(X)	(X)			
With earnings	478	±84	48.2%	±8.2			
Mean earnings (dollars)	55,528	±41,390	(X)	(X)			
With Social Security	315	±62	31.8%	±5.9			
Mean Social Security income							
(dollars)	11,232	±1,891	(X)	(X)			
With retirement income	198	±69	20.0%	±6.5			
Mean retirement income							
(dollars)	11,611	±2,918	(X)	(X)			
With Supplemental Security							
Income	143	±61	14.4%	±5.9			
Mean Supplemental Security							
Income (dollars)	7,634	±2,283	(X)	(X)			
With cash public assistance							
income	103	±68	10.4%	±6.7			
Mean cash public assistance							
income (dollars)	2,874	±1,462	(X)	(X)			

	Census Tract 8, C	Cumberland County, North C	arolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Less than \$10,000	114	±39	8.6%	±3.0		
\$10,000 to \$14,999	100	±51	7.5%	±3.8		
\$15,000 to \$24,999	159	±62	12.0%	±4.6		
\$25,000 to \$34,999	127	±52	9.6%	±3.9		
\$35,000 to \$49,999	152	±54	11.5%	±4.0		
\$50,000 to \$74,999	142	±56	10.7%	±4.2		
\$75,000 to \$99,999	186	±60	14.0%	±4.5		
\$100,000 to \$149,999	204	±57	15.4%	±4.1		
\$150,000 to \$199,999	89	±41	6.7%	±3.1		
\$200,000 or more	53	±30	4.0%	±2.3		
Median household income						
(dollars)	50,982	±9,134	(X)	(X)		
Mean household income		,				
(dollars)	69,984	±6,404	(X)	(X)		
With earnings	1,033	±88	77.9%	±4.1		
Mean earnings (dollars)	64,073	±7,093	(X)	(X)		
With Social Security	414	±55	31.2%	±4.4		
Mean Social Security income						
(dollars)	16,733	±2,213	(X)	(X)		
With retirement income	302	±64	22.8%	±4.9		
Mean retirement income						
(dollars)	32,707	±6,973	(X)	(X)		
With Supplemental Security		,				
Income	73	±37	5.5%	±2.8		
Mean Supplemental Security						
Income (dollars)	12,375	±3,489	(X)	(X)		
With cash public assistance	· ·	· ·				
income	31	±27	2.3%	±2.0		
Mean cash public assistance						
income (dollars)	3,516	±266	(X)	(X)		

	Census Tract 12,	Cumberland County, North	Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Less than \$10,000	508	±119	21.7%	±5.3			
\$10,000 to \$14,999	324	±95	13.8%	±3.9			
\$15,000 to \$24,999	352	±115	15.0%	±4.8			
\$25,000 to \$34,999	287	±87	12.2%	±3.6			
\$35,000 to \$49,999	236	±92	10.1%	±3.9			
\$50,000 to \$74,999	411	±121	17.5%	±4.9			
\$75,000 to \$99,999	103	±68	4.4%	±2.9			
\$100,000 to \$149,999	92	±65	3.9%	±2.8			
\$150,000 to \$199,999	31	±34	1.3%	±1.5			
\$200,000 or more	0	±17	0.0%	±1.5			
Median household income							
(dollars)	24,706	±4,266	(X)	(X)			
Mean household income							
(dollars)	35,223	±4,101	(X)	(X)			
With earnings	1,527	±162	65.1%	±5.1			
Mean earnings (dollars)	40,628	±5,126	(X)	(X)			
With Social Security	849	±122	36.2%	±5.2			
Mean Social Security income							
(dollars)	11,539	±1,321	(X)	(X)			
With retirement income	319	±104	13.6%	±4.3			
Mean retirement income							
(dollars)	15,681	±3,282	(X)	(X)			
With Supplemental Security	,	,					
Income	215	±75	9.2%	±3.2			
Mean Supplemental Security							
Income (dollars)	8,193	±1,726	(X)	(X)			
With cash public assistance		· ·					
income	71	±46	3.0%	±2.0			
Mean cash public assistance							
income (dollars)	2,734	±2,763	(X)	(X)			

	Census Tract 14,	Cumberland County, North	Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Less than \$10,000	288	±108	11.8%	±4.2			
\$10,000 to \$14,999	352	±122	14.4%	±4.9			
\$15,000 to \$24,999	472	±120	19.4%	±4.8			
\$25,000 to \$34,999	310	±100	12.7%	±3.9			
\$35,000 to \$49,999	280	±94	11.5%	±3.8			
\$50,000 to \$74,999	351	±104	14.4%	±4.3			
\$75,000 to \$99,999	184	±93	7.5%	±3.8			
\$100,000 to \$149,999	152	±72	6.2%	±3.0			
\$150,000 to \$199,999	0	±17	0.0%	±1.4			
\$200,000 or more	49	±45	2.0%	±1.9			
Median household income							
(dollars)	28,579	±4,665	(X)	(X)			
Mean household income							
(dollars)	44,082	±6,768	(X)	(X)			
With earnings	1,714	±140	70.3%	±4.4			
Mean earnings (dollars)	44,889	±8,300	(X)	(X)			
With Social Security	898	±116	36.8%	±4.6			
Mean Social Security income							
(dollars)	16,567	±2,220	(X)	(X)			
With retirement income	553	±138	22.7%	±5.7			
Mean retirement income							
(dollars)	16,686	±4,145	(X)	(X)			
With Supplemental Security							
Income	247	±93	10.1%	±4.0			
Mean Supplemental Security							
Income (dollars)	11,555	±2,192	(X)	(X)			
With cash public assistance							
income	77	±54	3.2%	±2.2			
Mean cash public assistance							
income (dollars)	1,179	±744	(X)	(X)			

	Census Tract 26,	Cumberland County, North	Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
Less than \$10,000	114	±69	5.9%	±3.5			
\$10,000 to \$14,999	79	±39	4.1%	±2.0			
\$15,000 to \$24,999	197	±103	10.2%	±5.3			
\$25,000 to \$34,999	240	±111	12.4%	±5.1			
\$35,000 to \$49,999	347	±110	17.9%	±5.3			
\$50,000 to \$74,999	358	±105	18.5%	±5.5			
\$75,000 to \$99,999	273	±89	14.1%	±4.3			
\$100,000 to \$149,999	257	±65	13.3%	±3.4			
\$150,000 to \$199,999	22	±16	1.1%	±0.8			
\$200,000 or more	51	±28	2.6%	±1.4			
Median household income							
(dollars)	49,823	±5,946	(X)	(X)			
Mean household income							
(dollars)	63,488	±4,782	(X)	(X)			
With earnings	1,304	±161	67.3%	±7.1			
Mean earnings (dollars)	61,774	±5,438	(X)	(X)			
With Social Security	757	±145	39.1%	±5.9			
, Mean Social Security income							
(dollars)	19,554	±1,639	(X)	(X)			
With retirement income	676	±114	34.9%	±5.5			
Mean retirement income							
(dollars)	25,083	±3,107	(X)	(X)			
With Supplemental Security							
Income	150	±61	7.7%	±3.2			
Mean Supplemental Security							
Income (dollars)	9,897	±1,564	(X)	(X)			
With cash public assistance	-,			()			
income	27	±28	1.4%	±1.4			
Mean cash public assistance							
income (dollars)	619	±915	(X)	(X)			

	Census Tract 38,	Cumberland County, North	th Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Less than \$10,000	210	±61	24.3%	±6.6		
\$10,000 to \$14,999	72	±41	8.3%	±4.7		
\$15,000 to \$24,999	144	±50	16.7%	±5.3		
\$25,000 to \$34,999	89	±41	10.3%	±4.9		
\$35,000 to \$49,999	93	±46	10.8%	±5.2		
\$50,000 to \$74,999	138	±46	16.0%	±5.6		
\$75,000 to \$99,999	76	±39	8.8%	±4.6		
\$100,000 to \$149,999	34	±26	3.9%	±2.9		
\$150,000 to \$199,999	0	±12	0.0%	±4.0		
\$200,000 or more	7	±10	0.8%	±1.1		
Median household income						
(dollars)	25,241	±3,442	(X)	(X)		
Mean household income		,				
(dollars)	37,758	±5,129	(X)	(X)		
With earnings	539	±68	62.5%	±7.1		
Mean earnings (dollars)	41,273	±7,849	(X)	(X)		
With Social Security	257	±66	29.8%	±6.6		
Mean Social Security income						
(dollars)	15,593	±2,877	(X)	(X)		
With retirement income	159	±56	18.4%	±6.0		
Mean retirement income						
(dollars)	20,119	±8,246	(X)	(X)		
With Supplemental Security	,	,				
Income	120	±45	13.9%	±5.0		
Mean Supplemental Security						
Income (dollars)	12,629	±3,303	(X)	(X)		
With cash public assistance	,					
income	25	±25	2.9%	±2.9		
Mean cash public assistance						
income (dollars)	3,788	±3,100	(X)	(X)		

	North Carolina						
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
With Food Stamp/SNAP benefits							
in the past 12 months	498,689	±4,798	12.6%	±0.1			
Families	2,595,395	±10,899	2,595,395	(X)			
Less than \$10,000	104,921	±2,478	4.0%	±0.1			
\$10,000 to \$14,999	69,284	±2,168	2.7%	±0.1			
\$15,000 to \$24,999	188,903	±3,639	7.3%	±0.1			
\$25,000 to \$34,999	227,281	±3,357	8.8%	±0.1			
\$35,000 to \$49,999	335,117	±4,290	12.9%	±0.2			
\$50,000 to \$74,999	489,087	±5,229	18.8%	±0.2			
\$75,000 to \$99,999	380,758	±4,776	14.7%	±0.2			
\$100,000 to \$149,999	433,328	±4,604	16.7%	±0.2			
\$150,000 to \$199,999	176,311	±2,840	6.8%	±0.1			
\$200,000 or more	190,405	±2,772	7.3%	±0.1			
Median family income (dollars)	68,435	±359	(X)	(X)			
Mean family income (dollars)	91,227	±407	(X)	(X)			
Per capita income (dollars)	30,783	±155	(X)	(X)			
Nonfamily households	1,370,087	±7,122	1,370,087	(X)			
Median nonfamily income							
(dollars)	32,906	±289	(X)	(X)			
	47,033	±411	(X)	(X)			
Median earnings for workers							
(dollars)	31,973	±92	(X)	(X)			
Median earnings for male full-							
time, year-round workers (dollars)	47,383	±278	(X)	(X)			

	Cumberland Cou	nty, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
With Food Stamp/SNAP benefits						
in the past 12 months	21,633	±739	17.2%	±0.6		
Families	78,185	±1,060	78,185	(X)		
Less than \$10,000	4,758	±453	6.1%	±0.6		
\$10,000 to \$14,999	2,808	±334	3.6%	±0.4		
\$15,000 to \$24,999	6,997	±476	8.9%	±0.6		
\$25,000 to \$34,999	8,357	±606	10.7%	±0.7		
\$35,000 to \$49,999	11,730	±531	15.0%	±0.7		
\$50,000 to \$74,999	15,458	±754	19.8%	±0.9		
\$75,000 to \$99,999	11,105	±629	14.2%	±0.8		
\$100,000 to \$149,999	11,005	±496	14.1%	±0.6		
\$150,000 to \$199,999	3,601	±367	4.6%	±0.5		
\$200,000 or more	2,366	±241	3.0%	±0.3		
Median family income (dollars)	55,965	±1,036	(X)	(X)		
Mean family income (dollars)	70,236	±1,175	(X)	(X)		
Per capita income (dollars)	24,936	±386	(X)	(X)		
Nonfamily households	47,242	±982	47,242	(X)		
Median nonfamily income						
(dollars)	31,781	±838	(X)	(X)		
Mean nonfamily income (dollars)	43,811	±1,808	(X)	(X)		
Median earnings for workers						
(dollars)	28,295	±529	(X)	(X)		
Median earnings for male full-						
time, year-round workers (dollars)	37,702	±732	(X)	(X)		

	Census Tract 2, C	umberland County, North C	arolina	rolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
With Food Stamp/SNAP benefits							
in the past 12 months	566	±108	57.1%	±7.6			
Families	442	±74	442	(X)			
Less than \$10,000	164	±69	37.1%	±14.3			
\$10,000 to \$14,999	40	±29	9.0%	±6.5			
\$15,000 to \$24,999	89	±57	20.1%	±11.3			
\$25,000 to \$34,999	73	±35	16.5%	±7.8			
\$35,000 to \$49,999	52	±29	11.8%	±6.2			
\$50,000 to \$74,999	19	±16	4.3%	±3.8			
\$75,000 to \$99,999	0	±12	0.0%	±7.6			
\$100,000 to \$149,999	0	±12	0.0%	±7.6			
\$150,000 to \$199,999	5	±7	1.1%	±1.6			
\$200,000 or more	0	±12	0.0%	±7.6			
Median family income (dollars)	17,125	±5,025	(X)	(X)			
Mean family income (dollars)	20,783	±4,352	(X)	(X)			
Per capita income (dollars)	16,644	±9,339	(X)	(X)			
Nonfamily households	550	±98	550	(X)			
Median nonfamily income							
(dollars)	14,718	±2,819	(X)	(X)			
Mean nonfamily income (dollars)	42,842	±37,756	(X)	(X)			
Median earnings for workers							
(dollars)	18,457	±3,723	(X)	(X)			
Median earnings for male full- time, year-round workers (dollars)	22 750	±11,288	(X)	(X)			

	Census Tract 8, C	Cumberland County, North C	arolina	lina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
With Food Stamp/SNAP benefits							
in the past 12 months	196	±48	14.8%	±3.6			
Families	614	±73	614	(X)			
Less than \$10,000	31	±24	5.0%	±3.9			
\$10,000 to \$14,999	38	±30	6.2%	±4.8			
\$15,000 to \$24,999	47	±32	7.7%	±5.3			
\$25,000 to \$34,999	36	±27	5.9%	±4.2			
\$35,000 to \$49,999	54	±28	8.8%	±4.5			
\$50,000 to \$74,999	79	±42	12.9%	±6.7			
\$75,000 to \$99,999	117	±48	19.1%	±7.7			
\$100,000 to \$149,999	117	±46	19.1%	±7.3			
\$150,000 to \$199,999	57	±35	9.3%	±5.6			
\$200,000 or more	38	±28	6.2%	±4.5			
Median family income (dollars)	76,019	±6,423	(X)	(X)			
Mean family income (dollars)	87,214	±10,742	(X)	(X)			
Per capita income (dollars)	35,581	±3,510	(X)	(X)			
Nonfamily households	712	±86	712	(X)			
Median nonfamily income							
(dollars)	35,238	±8,511	(X)	(X)			
Mean nonfamily income (dollars)	53,958	±8,939	(X)	(X)			
Median earnings for workers							
(dollars)	35,122	±4,514	(X)	(X)			
Median earnings for male full-							
time, year-round workers (dollars)	54,563	±13,218	(X)	(X)			

	Census Tract 12,	Cumberland County, North	nd County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
With Food Stamp/SNAP benefits						
in the past 12 months	865	±143	36.9%	±6.1		
Families	1,076	±136	1,076	(X)		
Less than \$10,000	104	±130	9.7%	±7.0		
\$10,000 to \$14,999	140	±64	13.0%	±5.5		
\$15,000 to \$24,999	155	±70	14.4%	±6.5		
\$25,000 to \$34,999	134	±63	12.5%	±5.6		
\$35,000 to \$49,999	148	±62	13.8%	±5.9		
\$50,000 to \$74,999	235	±81	21.8%	±6.8		
\$75,000 to \$99,999	63	±47	5.9%	±4.2		
\$100,000 to \$149,999	66	±55	6.1%	±5.1		
\$150,000 to \$199,999	31	±34	2.9%	±3.2		
\$200,000 or more	0	±17	0.0%	±3.2		
Median family income (dollars)	35,781	±12,592	(X)	(X)		
Mean family income (dollars)	44,962	±7,225	(X)	(X)		
Per capita income (dollars)	16,648	±2,069	(X)	(X)		
Nonfamily households	1,268	±153	1,268	(X)		
Median nonfamily income						
(dollars)	15,918	±6,744	(X)	(X)		
Mean nonfamily income (dollars)	25,394	±4,485	(X)	(X)		
Median earnings for workers						
(dollars)	21,732	±2,022	(X)	(X)		
Median earnings for male full-						
time, year-round workers (dollars)	36,523	±9,381	(X)	(X)		

	Census Tract 14,	Cumberland County, North	land County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
With Food Stamp/SNAP benefits						
in the past 12 months	751	±147	30.8%	±5.6		
Families	1,297	±156	1,297	(X)		
Less than \$10,000	115	±72	8.9%	±5.2		
\$10,000 to \$14,999	105	±71	8.1%	±5.3		
\$15,000 to \$24,999	190	±91	14.6%	±6.8		
\$25,000 to \$34,999	204	±83	15.7%	±6.2		
\$35,000 to \$49,999	140	±66	10.8%	±4.9		
\$50,000 to \$74,999	237	±90	18.3%	±6.8		
\$75,000 to \$99,999	166	±89	12.8%	±6.8		
\$100,000 to \$149,999	103	±52	7.9%	±4.0		
\$150,000 to \$199,999	0	±17	0.0%	±2.7		
\$200,000 or more	37	±42	2.9%	±3.2		
Median family income (dollars)	38,424	±12,341	(X)	(X)		
Mean family income (dollars)	55,296	±11,761	(X)	(X)		
Per capita income (dollars)	17,788	±2,456	(X)	(X)		
Nonfamily households	1,141	±173	1,141	(X)		
Median nonfamily income						
(dollars)	18,309	±3,798	(X)	(X)		
Mean nonfamily income (dollars)	28,774	±4,954	(X)	(X)		
Median earnings for workers						
(dollars)	17,969	±5,488	(X)	(X)		
Median earnings for male full-						
time, year-round workers (dollars)	36,581	±8,628	(X)	(X)		

	Census Tract 26,	Cumberland County, North	nty, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
With Food Stamp/SNAP benefits						
in the past 12 months	307	±81	15.8%	±4.0		
Families	1,283	±127	1,283	(X)		
Less than \$10,000	18	±20	1.4%	±1.6		
\$10,000 to \$14,999	14	±14	1.1%	±1.1		
\$15,000 to \$24,999	122	±75	9.5%	±5.8		
\$25,000 to \$34,999	105	±67	8.2%	±4.9		
\$35,000 to \$49,999	217	±87	16.9%	±6.9		
\$50,000 to \$74,999	267	±88	20.8%	±6.5		
\$75,000 to \$99,999	219	±91	17.1%	±6.5		
\$100,000 to \$149,999	248	±64	19.3%	±4.9		
\$150,000 to \$199,999	22	±16	1.7%	±1.3		
\$200,000 or more	51	±28	4.0%	±2.1		
Median family income (dollars)	68,674	±10,589	(X)	(X)		
Mean family income (dollars)	78,077	±5,867	(X)	(X)		
Per capita income (dollars)	24,543	±1,531	(X)	(X)		
Nonfamily households	655	±140	655	(X)		
Median nonfamily income						
(dollars)	31,310	±2,180	(X)	(X)		
Mean nonfamily income (dollars)	33,380	±4,807	(X)	(X)		
Median earnings for workers						
(dollars)	33,735	±4,763	(X)	(X)		
Median earnings for male full-						
time, year-round workers (dollars)	47,222	±4,649	(X)	(X)		

	Census Tract 38,	Cumberland County, North	Carolina	
Label	Estimate	Margin of Error	Percent	Percent Margin of Error
With Food Stamp/SNAP benefits				
in the past 12 months	381	±64	44.1%	±6.3
Families	464	±71	464	(X)
Less than \$10,000	78	±41	16.8%	±8.4
\$10,000 to \$14,999	30	±26	6.5%	±5.6
\$15,000 to \$24,999	79	±41	17.0%	±8.1
\$25,000 to \$34,999	48	±28	10.3%	±6.0
\$35,000 to \$49,999	64	±38	13.8%	±7.9
\$50,000 to \$74,999	103	±42	22.2%	±9.7
\$75,000 to \$99,999	47	±34	10.1%	±6.8
\$100,000 to \$149,999	8	±12	1.7%	±2.6
\$150,000 to \$199,999	0	±12	0.0%	±7.3
\$200,000 or more	7	±10	1.5%	±2.1
Median family income (dollars)	31,429	±18,188	(X)	(X)
Mean family income (dollars)	43,922	±8,755	(X)	(X)
Per capita income (dollars)	13,812	±1,856	(X)	(X)
Nonfamily households	399	±76	399	(X)
Median nonfamily income				
(dollars)	17,198	±5,290	(X)	(X)
Mean nonfamily income (dollars)	30,587	±7,484	(X)	(X)
Median earnings for workers				
(dollars)	17,135	±7,373	(X)	(X)
Median earnings for male full-				
time, year-round workers (dollars)	36,196	±9,489	(X)	(X)

	North Carolina					
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
-	39,754	±190	(X)	(X)		
HEALTH INSURANCE COVERAGE						
Civilian noninstitutionalized						
population	10,060,249	±2,163	10,060,249	(X)		
With health insurance coverage	8,983,255	±14,134	89.3%	±0.1		
With private health insurance	6,781,282	±26,371	67.4%	±0.3		
With public coverage	3,469,932	±13,408	34.5%	±0.1		
No health insurance coverage	1,076,994	±14,661	10.7%	±0.1		
Civilian noninstitutionalized						
population under 19 years	2,439,261	±2,556	2,439,261	(X)		
No health insurance coverage	122,010	±3,467	5.0%	±0.1		
Civilian noninstitutionalized						
population 19 to 64 years	6,033,273	±3,468	6,033,273	(X)		
In labor force:	4,636,522	±9,619	4,636,522	(X)		
Employed: With health insurance	4,393,201	±9,775	4,393,201	(X)		
	3,786,743	±14,317	86.2%	±0.2		
coverage With private health	5,700,745	<u> </u>	00.270	±0.2		
insurance	3,595,265	±14,702	81.8%	±0.2		
With public coverage	313,032	±4,237	7.1%	±0.1		
	606,458	±9,264	13.8%	±0.2		
Unemployed:	243,321	±4,292	243,321	(X)		

	Cumberland Cou	nty, North Carolina	blina		
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
Median earnings for female full-					
C	34,308	±860	(X)	(X)	
HEALTH INSURANCE COVERAGE	,				
Civilian noninstitutionalized					
population	301,989	±1,646	301,989	(X)	
With health insurance coverage	271,965	±1,706	90.1%	±0.4	
With private health insurance	196,876	±2,684	65.2%	±0.8	
With public coverage	120,916	±2,020	40.0%	±0.7	
No health insurance coverage	30,024	±1,316	9.9%	±0.4	
Civilian noninstitutionalized					
population under 19 years	86,213	±368	86,213	(X)	
No health insurance coverage	3,150	±461	3.7%	±0.5	
Civilian noninstitutionalized					
population 19 to 64 years	178,067	±1,557	178,067	(X)	
In labor force:	129,958	±1,823	129,958	(X)	
Employed:	119,519	±1,928	119,519	(X)	
With health insurance					
coverage	102,544	±2,019	85.8%	±0.7	
With private health		14.000	76.6%		
insurance	91,592	±1,903	76.6%	±0.9	
With public coverage	20,649	±1,001	17.3%	±0.8	
No health insurance coverage	16,975	±875	14.2%	±0.7	
Unemployed:	10,439	±631	10,439	(X)	

	Census Tract 2, C	umberland County, North C	arolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
time, year-round workers (dollars)	21,100	±5,107	(X)	(X)		
HEALTH INSURANCE COVERAGE						
Civilian noninstitutionalized						
population	2,189	±231	2,189	(X)		
With health insurance coverage	1,865	±213	85.2%	±3.5		
With private health insurance	625	±172	28.6%	±8.0		
With public coverage	1,438	±239	65.7%	±6.9		
No health insurance coverage	324	±82	14.8%	±3.5		
Civilian noninstitutionalized						
population under 19 years	667	±142	667	(X)		
No health insurance coverage	10	±13	1.5%	±2.0		
Civilian noninstitutionalized						
population 19 to 64 years	1,267	±145	1,267	(X)		
In labor force:	757	±113	757	(X)		
Employed:	602	±110	602	(X)		
With health insurance	440	100	<b>CO C</b> ()			
coverage	419	±88	69.6%	±9.6		
With private health insurance	299	±81	49.7%	±12.5		
With public coverage	144	±61	23.9%	±12.5		
			23.370	±0.0		
No health insurance coverage	183	±70	30.4%	±9.6		
Unemployed:	155	±60	155	(X)		

	Census Tract 8, C	umberland County, North C	erland County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
time, year-round workers (dollars)	44,250	±8,111	(X)	(X)		
HEALTH INSURANCE COVERAGE						
Civilian noninstitutionalized						
population	2,485	±226	2,485	(X)		
With health insurance coverage	2,297	±217	92.4%	±2.9		
With private health insurance	1,695	±209	68.2%	±6.1		
With public coverage	992	±157	39.9%	±5.5		
No health insurance coverage	188	±74	7.6%	±2.9		
Civilian noninstitutionalized						
population under 19 years	551	±115	551	(X)		
No health insurance coverage	10	±16	1.8%	±3.1		
Civilian noninstitutionalized						
population 19 to 64 years	1,479	±144	1,479	(X)		
In labor force:	1,072	±138	1,072	(X)		
Employed:	979	±129	979	(X)		
With health insurance						
coverage	873	±121	89.2%	±4.8		
With private health						
insurance	787	±115	80.4%	±6.0		
With public coverage	154	±63	15.7%	±5.8		
No health insurance coverage	106	±50	10.8%	±4.8		
Unemployed:	93	±37	93	(X)		

	Census Tract 12,	Cumberland County, North	Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
time, year-round workers (dollars)	28,553	±6,235	(X)	(X)		
HEALTH INSURANCE COVERAGE	20,000					
Civilian noninstitutionalized						
population	5,052	±394	5,052	(X)		
With health insurance coverage	4,437	±363	87.8%	±3.8		
With private health insurance	2,233	±296	44.2%	±6.0		
With public coverage	2,937	±412	58.1%	±6.1		
No health insurance coverage	615	±206	12.2%	±3.8		
Civilian noninstitutionalized						
population under 19 years	1,348	±225	1,348	(X)		
No health insurance coverage	42	±40	3.1%	±2.9		
Civilian noninstitutionalized						
population 19 to 64 years	3,012	±271	3,012	(X)		
In labor force:	2,176	±230	2,176	(X)		
Employed:	1,982	±220	1,982	(X)		
With health insurance						
coverage	1,597	±206	80.6%	±6.7		
With private health			62.004			
insurance	1,246	±214	62.9%	±8.3		
With public coverage	522	±141	26.3%	±6.7		
No health insurance coverage	385	±145	19.4%	±6.7		
Unemployed:	194	±98	194	(X)		

	Census Tract 14,	Cumberland County, North	County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
-	32,438	±5,674	(X)	(X)		
HEALTH INSURANCE COVERAGE	52,450					
Civilian noninstitutionalized						
population	6,139	±529	6,139	(X)		
With health insurance coverage	5,373	±545	87.5%	±4.3		
With private health insurance	3,029	±421	49.3%	±6.0		
With public coverage	3,093	±445	50.4%	±6.0		
No health insurance coverage	766	±270	12.5%	±4.3		
Civilian noninstitutionalized						
population under 19 years	1,673	±331	1,673	(X)		
No health insurance coverage	62	±60	3.7%	±3.5		
Civilian noninstitutionalized			3.770			
population 19 to 64 years	3,467	±305	3,467	(X)		
In labor force:	2,650	±285	2,650	(X)		
Employed:	2,252	±281	2,252	(X)		
With health insurance						
coverage	1,842	±285	81.8%	±8.9		
With private health						
insurance	1,435	±250	63.7%	±7.8		
With public coverage	439	±145	19.5%	±6.5		
	410	±213	18.2%	±8.9		
Unemployed:	398	±146	398	(X)		

	Census Tract 26,	Cumberland County, North	erland County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
_	37,194	±2,826	(X)	(X)		
HEALTH INSURANCE COVERAGE	57,154	12,820				
Civilian noninstitutionalized						
population	4,997	±413	4,997	(X)		
	-,557		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
With health insurance coverage	4,743	±399	94.9%	±2.1		
With ariusto hoolth incurrence	2 270	±502	67.6%	±6.7		
With private health insurance	3,379	±319	41.7%	±6.7		
With public coverage	2,086	±319	41.7%	±6.7		
No health insurance coverage	254	±107	5.1%	±2.1		
Civilian noninstitutionalized						
population under 19 years	1,480	±222	1,480	(X)		
No health insurance coverage	61	±37	4.1%	±2.6		
Civilian noninstitutionalized						
population 19 to 64 years	2,566	±255	2,566	(X)		
In labor force:	1,822	±252	1,822	(X)		
Employed:	1,658	±217	1,658	(X)		
With health insurance						
coverage	1,536	±200	92.6%	±3.9		
With private health						
insurance	1,367	±204	82.4%	±5.6		
With public coverage	247	±110	14.9%	±6.5		
No health insurance coverage	122	±70	7.4%	±3.9		
Unemployed:	164	±81	164	(X)		

	Census Tract 38,	Cumberland County, North	, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
Median earnings for female full-						
time, year-round workers (dollars)	25,357	±6,166	(X)	(X)		
HEALTH INSURANCE COVERAGE	23,007					
Civilian noninstitutionalized						
population	2,034	±278	2,034	(X)		
With health insurance coverage	1,700	±300	83.6%	±6.3		
With private health insurance	736	±183	36.2%	±7.9		
With public coverage	1,181	±272	58.1%	±9.2		
No health insurance coverage	334	±123	16.4%	±6.3		
Civilian noninstitutionalized						
population under 19 years	503	±152	503	(X)		
No health insurance coverage	7	±12	1.4%	±2.3		
Civilian noninstitutionalized						
population 19 to 64 years	1,235	±207	1,235	(X)		
In labor force:	735	±103	735	(X)		
Employed:	600	±92	600	(X)		
With health insurance						
coverage	434	±99	72.3%	±10.9		
With private health						
insurance	355	±89	59.2%	±10.5		
With public coverage	94	±49	15.7%	±7.9		
No health insurance coverage	166	±67	27.7%	±10.9		
Unemployed:	135	±63	135	(X)		

	North Carolina						
Label	Estimate	Margin of Error	Percent	Percent Margin of Error			
With health insurance							
coverage	147,359	±2,976	60.6%	±0.8			
With private health							
insurance	97,080	±2,245	39.9%	±0.8			
With public coverage	57,276	±1,868	23.5%	±0.6			
No health insurance coverage	95,962	±2,861	39.4%	±0.8			
Not in labor force:	1,396,751	±9,528	1,396,751	(X)			
With health insurance coverage	1,153,191	±8,582	82.6%	±0.3			
With private health insurance	738,490	±6,585	52.9%	±0.5			
With public coverage	531,920	±7,234	38.1%	±0.4			
No health insurance coverage	243,560	±5,037	17.4%	±0.3			
PERCENTAGE OF FAMILIES AND							
PEOPLE WHOSE INCOME IN THE							
PAST 12 MONTHS IS BELOW THE							
POVERTY LEVEL							
All families	(X)	(X)	10.6%	±0.2			
With related children of the							
householder under 18 years	(X)	(X)	17.1%	±0.3			
With related children of the							
householder under 5 years only	(X)	(X)	16.7%	±0.6			
Married couple families	(X)	(X)	4.9%	±0.1			
With related children of the							
householder under 18 years	(X)	(X)	7.0%	±0.2			

	Cumberland Cou	unty, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With health insurance					
coverage	7,287	±520	69.8%	±3.2	
With private health					
insurance	4,347	±429	41.6%	±2.9	
With public coverage	3,608	±368	34.6%	±3.2	
No health insurance coverage	3,152	±405	30.2%	±3.2	
Not in labor force:	48,109	±1,205	48,109	(X)	
With health insurance coverage	41,556	±1,143	86.4%	±1.1	
With private health insurance	25,808	±958	53.6%	±1.5	
With public coverage	22,144	±920	46.0%	±1.5	
No health insurance coverage	6,553	±580	13.6%	±1.1	
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL					
All families	(X)	(X)	14.9%	±0.8	
With related children of the householder under 18 years	(X)	(X)	22.0%	±1.4	
With related children of the householder under 5 years only	(X)	(X)	21.2%	±2.6	
Married couple families	(X)	(X)	6.4%	±0.6	
With related children of the householder under 18 years	(X)	(X)	8.3%	±1.0	

	Census Tract 2, C	Cumberland County, North C	County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error		
With health insurance						
coverage	89	±49	57.4%	±19.7		
With private health						
insurance	34	±33	21.9%	±17.7		
With public coverage	61	±35	39.4%	±18.0		
No health insurance coverage	66	±37	42.6%	±19.7		
Not in labor force:	510	±147	510	(X)		
With health insurance coverage	445	±135	87.3%	±6.2		
With private health insurance	84	±46	16.5%	±9.7		
With public coverage	406	±143	79.6%	±10.4		
No health insurance coverage	65	±35	12.7%	±6.2		
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL						
All families	(X)	(X)	53.8%	±13.1		
With related children of the householder under 18 years	(X)	(X)	61.3%	±19.4		
With related children of the householder under 5 years only	(X)	(X)	85.1%	±24.3		
Married couple families	(X)	(X)	11.5%	±18.6		
With related children of the householder under 18 years	(X)	(X)	-	**		

Label	Census Tract 8, C	Cumberland County, North C	rland County, North Carolina			
	Estimate	Margin of Error	Percent	Percent Margin of Error		
With health insurance						
coverage	67	±37	72.0%	±25.4		
With private health						
insurance	33	±25	35.5%	±19.9		
With public coverage	34	±27	36.6%	±27.5		
No health insurance coverage	26	±24	28.0%	±25.4		
Not in labor force:	407	±80	407	(X)		
With health insurance coverage	372	±73	91.4%	±6.8		
With private health insurance	219	±54	53.8%	±10.2		
With public coverage	199	±63	48.9%	±11.3		
No health insurance coverage	35	±30	8.6%	±6.8		
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL						
All families	(X)	(X)	16.6%	±7.1		
With related children of the householder under 18 years	(X)	(X)	24.7%	±12.6		
With related children of the householder under 5 years only	(X)	(X)	42.6%	±35.5		
Married couple families	(X)	(X)	11.1%	±7.5		
With related children of the householder under 18 years	(X)	(X)	22.9%	±17.0		

Label	Census Tract 12,	Cumberland County, North	d County, North Carolina			
	Estimate	Margin of Error	Percent	Percent Margin of Error		
With health insurance						
coverage	139	±79	71.6%	±21.9		
With private health						
insurance	12	±20	6.2%	±10.2		
With public coverage	127	±76	65.5%	±23.0		
No health insurance coverage	55	±51	28.4%	±21.9		
Not in labor force:	836	±202	836	(X)		
With health insurance coverage	703	±181	84.1%	±6.6		
With private health insurance	257	±113	30.7%	±10.9		
With public coverage	596	±170	71.3%	±9.6		
No health insurance coverage	133	±63	15.9%	±6.6		
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE						
POVERTY LEVEL All families	(X)	(X)	33.1%	±8.9		
With related children of the	(^)		55.170	10.9		
	(X)	(X)	46.0%	±14.0		
With related children of the						
householder under 5 years only		(X)	39.8%	±32.1		
Married couple families	(X)	(X)	20.6%	±9.4		
With related children of the householder under 18 years	(X)	(X)	36.0%	±18.5		

	Census Tract 14,	4, Cumberland County, North Carolina			
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With health insurance					
coverage	256	±130	64.3%	±17.4	
With private health					
insurance	71	±59	17.8%	±13.6	
With public coverage	207	±118	52.0%	±19.7	
No health insurance coverage	142	±75	35.7%	±17.4	
Not in labor force:	817	±210	817	(X)	
With health insurance coverage	665	±163	81.4%	±9.6	
With private health insurance	284	±104	34.8%	±10.4	
With public coverage	435	±142	53.2%	±13.4	
No health insurance coverage	152	±99	18.6%	±9.6	
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL					
All families	(X)	(X)	26.7%	±8.4	
With related children of the householder under 18 years	(X)	(X)	36.9%	±12.7	
With related children of the householder under 5 years only	(X)	(X)	47.6%	±35.5	
Married couple families	(X)	(X)	13.4%	±8.5	
With related children of the householder under 18 years	(X)	(X)	12.5%	±9.8	

Label	Census Tract 26,	Cumberland County, North	ounty, North Carolina			
	Estimate	Margin of Error	Percent	Percent Margin of Error		
With health insurance						
coverage	137	±75	83.5%	±17.8		
With private health						
insurance	111	±72	67.7%	±24.0		
With public coverage	44	±31	26.8%	±18.0		
No health insurance coverage	27	±32	16.5%	±17.8		
Not in labor force:	744	±170	744	(X)		
With health insurance coverage	702	±172	94.4%	±4.5		
With private health insurance	495	±170	66.5%	±14.2		
With public coverage	343	±116	46.1%	±11.9		
No health insurance coverage	42	±31	5.6%	±4.5		
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL						
All families	(X)	(X)	7.2%	±4.7		
With related children of the householder under 18 years	(X)	(X)	12.4%	±8.9		
With related children of the householder under 5 years only	(X)	(X)	12.6%	±16.9		
Married couple families	(X)	(X)	5.2%	±5.2		
With related children of the householder under 18 years	(X)	(X)	9.0%	±10.6		

	Census Tract 38, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With health insurance					
coverage	92	±54	68.1%	±24.4	
With private health					
insurance	40	±33	29.6%	±23.4	
With public coverage	72	±48	53.3%	±25.3	
No health insurance coverage	43	±40	31.9%	±24.4	
Not in labor force:	500	±177	500	(X)	
With health insurance coverage	390	±199	78.0%	±22.6	
With private health insurance	63	±50	12.6%	±10.1	
With public coverage	358	±198	71.6%	±24.1	
No health insurance coverage	110	±107	22.0%	±22.6	
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL					
All families	(X)	(X)	30.0%	±8.7	
With related children of the householder under 18 years	(X)	(X)	55.9%	±16.3	
With related children of the householder under 5 years only	(X)	(X)	76.5%	±36.1	
Married couple families	(X)	(X)	7.2%	±9.6	
With related children of the householder under 18 years	(X)	(X)	11.1%	±20.7	

	North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	5.4%	±0.5	
Families with female					
householder, no spouse present	(X)	(X)	29.1%	±0.5	
With related children of the					
householder under 18 years	(X)	(X)	39.0%	±0.7	
With related children of the					
householder under 5 years					
only	(X)	(X)	44.7%	±1.8	
All people	(X)	(X)	14.7%	±0.2	
Under 18 years	(X)	(X)	21.2%	±0.4	
Related children of the					
householder under 18 years	(X)	(X)	20.8%	±0.4	
Related children of the					
householder under 5 years	(X)	(X)	23.8%	±0.6	
Related children of the					
householder 5 to 17 years	(X)	(X)	19.7%	±0.4	
18 years and over	(X)	(X)	12.8%	±0.1	
18 to 64 years	(X)	(X)	13.8%	±0.2	
65 years and over	(X)	(X)	9.1%	±0.2	
People in families	(X)	(X)	12.0%	±0.2	
Unrelated individuals 15 years					
and over	(X)	(X)	26.0%	±0.3	

	Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	7.6%	±2.0	
Families with female					
householder, no spouse present	(X)	(X)	33.7%	±2.3	
With related children of the					
householder under 18 years	(X)	(X)	42.4%	±2.7	
With related children of the					
householder under 5 years					
only	(X)	(X)	51.1%	±6.1	
All people	(X)	(X)	18.4%	±0.8	
Under 18 years	(X)	(X)	25.9%	±1.7	
Related children of the					
householder under 18 years	(X)	(X)	25.6%	±1.7	
Related children of the					
householder under 5 years	(X)	(X)	29.1%	±2.5	
Related children of the					
householder 5 to 17 years	(X)	(X)	24.0%	±1.8	
18 years and over	(X)	(X)	15.8%	±0.6	
18 to 64 years	(X)	(X)	16.7%	±0.7	
65 years and over	(X)	(X)	11.2%	±1.1	
People in families	(X)	(X)	16.6%	±0.9	
Unrelated individuals 15 years					
and over	(X)	(X)	25.6%	±1.0	

	Census Tract 2, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	-	**	
Families with female					
householder, no spouse present	(X)	(X)	61.1%	±15.3	
With related children of the					
householder under 18 years	(X)	(X)	65.4%	±20.1	
With related children of the					
householder under 5 years					
only	(X)	(X)	84.3%	±26.2	
All people	(X)	(X)	54.6%	±10.2	
Under 18 years	(X)	(X)	68.2%	±18.0	
Related children of the					
householder under 18 years	(X)	(X)	68.2%	±18.0	
Related children of the					
householder under 5 years	(X)	(X)	87.4%	±13.9	
Related children of the					
householder 5 to 17 years	(X)	(X)	54.2%	±21.8	
18 years and over	(X)	(X)	49.0%	±9.0	
18 to 64 years	(X)	(X)	50.7%	±9.6	
65 years and over	(X)	(X)	40.4%	±16.4	
People in families	(X)	(X)	59.3%	±13.2	
Unrelated individuals 15 years					
and over	(X)	(X)	45.6%	±10.4	

	Census Tract 8, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	42.6%	±35.5	
Families with female					
householder, no spouse present	(X)	(X)	23.6%	±17.2	
With related children of the					
householder under 18 years	(X)	(X)	18.8%	±22.8	
With related children of the					
householder under 5 years					
only	(X)	(X)	-	**	
All people	(X)	(X)	20.1%	±5.9	
Under 18 years	(X)	(X)	26.5%	±14.3	
Related children of the					
householder under 18 years	(X)	(X)	26.5%	±14.3	
Related children of the					
householder under 5 years	(X)	(X)	31.2%	±26.8	
Related children of the					
householder 5 to 17 years	(X)	(X)	25.2%	±16.3	
18 years and over	(X)	(X)	18.6%	±5.0	
18 to 64 years	(X)	(X)	18.5%	±5.3	
65 years and over	(X)	(X)	18.9%	±10.7	
People in families	(X)	(X)	20.0%	±8.8	
Unrelated individuals 15 years					
and over	(X)	(X)	20.2%	±6.2	

	Census Tract 12, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	25.0%	±38.1	
Families with female					
householder, no spouse present	(X)	(X)	44.2%	±14.1	
With related children of the					
householder under 18 years	(X)	(X)	53.0%	±19.2	
With related children of the					
householder under 5 years					
only	(X)	(X)	58.3%	±50.4	
All people	(X)	(X)	43.6%	±7.1	
Under 18 years	(X)	(X)	59.6%	±13.9	
Related children of the					
householder under 18 years	(X)	(X)	59.6%	±13.9	
Related children of the					
householder under 5 years	(X)	(X)	64.9%	±19.7	
Related children of the					
householder 5 to 17 years	(X)	(X)	57.8%	±15.9	
18 years and over	(X)	(X)	38.3%	±6.2	
18 to 64 years	(X)	(X)	37.1%	±6.9	
65 years and over	(X)	(X)	43.6%	±10.6	
People in families	(X)	(X)	41.8%	±9.9	
Unrelated individuals 15 years					
and over	(X)	(X)	47.5%	±6.8	

	Census Tract 14, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	0.0%	±68.8	
Families with female					
householder, no spouse present	(X)	(X)	45.9%	±15.3	
With related children of the					
householder under 18 years	(X)	(X)	59.6%	±19.6	
With related children of the					
householder under 5 years					
only	(X)	(X)	58.8%	±40.0	
All people	(X)	(X)	29.2%	±7.4	
Under 18 years	(X)	(X)	43.0%	±14.5	
Related children of the					
householder under 18 years	(X)	(X)	42.5%	±14.6	
Related children of the					
householder under 5 years	(X)	(X)	60.7%	±23.8	
Related children of the					
householder 5 to 17 years	(X)	(X)	35.8%	±18.0	
18 years and over	(X)	(X)	24.7%	±6.8	
18 to 64 years	(X)	(X)	27.1%	±7.8	
65 years and over	(X)	(X)	15.8%	±7.2	
People in families	(X)	(X)	28.7%	±9.2	
Unrelated individuals 15 years					
and over	(X)	(X)	30.6%	±8.2	

	Census Tract 26, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	0.0%	±23.2	
Families with female					
householder, no spouse present	(X)	(X)	10.6%	±8.9	
With related children of the					
householder under 18 years	(X)	(X)	15.4%	±14.2	
With related children of the					
householder under 5 years					
only	(X)	(X)	100.0%	±100.0	
All people	(X)	(X)	9.8%	±4.6	
Under 18 years	(X)	(X)	10.8%	±9.1	
Related children of the					
householder under 18 years	(X)	(X)	10.7%	±9.1	
Related children of the					
householder under 5 years	(X)	(X)	15.2%	±17.8	
Related children of the					
householder 5 to 17 years	(X)	(X)	8.7%	±7.3	
18 years and over	(X)	(X)	9.5%	±3.5	
18 to 64 years	(X)	(X)	11.6%	±4.6	
65 years and over	(X)	(X)	3.0%	±2.0	
People in families	(X)	(X)	7.6%	±5.4	
Unrelated individuals 15 years					
and over	(X)	(X)	21.8%	±9.7	

	Census Tract 38, Cumberland County, North Carolina				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error	
With related children of the					
householder under 5 years					
only	(X)	(X)	-	**	
Families with female					
householder, no spouse present	(X)	(X)	46.6%	±15.7	
With related children of the					
householder under 18 years	(X)	(X)	75.4%	±18.0	
With related children of the					
householder under 5 years					
only	(X)	(X)	76.5%	±36.1	
All people	(X)	(X)	36.8%	±8.9	
Under 18 years	(X)	(X)	53.4%	±17.0	
Related children of the					
householder under 18 years	(X)	(X)	53.4%	±17.0	
Related children of the					
householder under 5 years	(X)	(X)	54.2%	±32.8	
Related children of the					
householder 5 to 17 years	(X)	(X)	52.9%	±19.3	
18 years and over	(X)	(X)	31.8%	±9.3	
18 to 64 years	(X)	(X)	34.4%	±11.2	
65 years and over	(X)	(X)	20.3%	±13.3	
People in families	(X)	(X)	30.5%	±9.9	
Unrelated individuals 15 years					
and over	(X)	(X)	54.2%	±12.5	

able: ACSDT5Y2015.B16001	North Carolina		Cumberland County, North Carolina		
abel	Estimate	Margin of Error	Estim	ate Margin of Error	
Fotal:	9,23	34,163 ±595	297,8	22 ±53	
Speak only English	8,202,268	±7,234	89% 263,9	62 ±1,231	
Spanish or Spanish Creole:	685,469	±5,197	7% 20,34	3 ±783	
Speak English "very well"	357,392	±5,032	4% 14,73	7 ±746	
Speak English less than "very					
well"	328,077	±4,812	4% 5,606	±556	
French (incl. Patois, Cajun):	26,844	±1,767	0% 899	±275	
Speak English "very well"	20,613	±1,357	0% 693	±217	
Speak English less than "very					
well"	6,231	±822	0% 206	±102	
French Creole:	3,312	±694	0% 486	±218	
Speak English "very well"	1,994	±501	0% 160	±82	
Speak English less than "very					
well"	1,318	±356	0% 326	±200	
Italian:	6,418	±802	0% 358	±127	
Speak English "very well"	5,295	±637	0% 327	±130	
Speak English less than "very					
well"	1,123	±342	0% 31	±29	
Portuguese or Portuguese Creole:	6,364	±798	0% 87	±79	
Speak English "very well"	4,758	±651	0% 59	±70	
Speak English less than "very	4,750		070 55	270	
well"	1,606	±370	0% 28	±25	
German:	22,114	±1,032	0% 2,455		
Speak English "very well"	19,584	±958	0% 2,074		
Speak English less than "very			070 2,074	±320	
well"	2,530	±354	0% 381	±144	
Yiddish:	99	±65	0% 0	±144 ±28	
Speak English "very well"	83	±59	0% 0	±28	
Speak English less than "very			0,00		
well"	16	±19	0% 0	±28	
wen			0/0 0	<u>÷20</u>	
Other West Germanic languages:	3,226	±453	0% 61	±43	
Speak English "very well"	2,990	±444	0% 01	±43 ±33	
Speak English less than "very	2,550	<u>– – – – – – – – – – – – – – – – – – – </u>	070 44	<u>+</u> .55	
well" ata.census.gov   Measuring America	226	1102	0% 17	±26	

Table: ACSDT5Y2015.B16001	Census Tract 2, Cumberland County, North Carolina		Census Tract 8, Cumbe Carolina	
Label	Estimate	Margin of Error	Estimate	
Total:	1,786	±175	2,638	
Speak only English	89% 1,751	±175	98% 2,491	
Spanish or Spanish Creole:	7% 20	±20	92	
Speak English "very well"	5% 14	±17	61	
Speak English less than "very				
well"	2% 6	±11	31	
French (incl. Patois, Cajun):	0% 0	±12	17	
Speak English "very well"	0% 0	±12	17	
Speak English less than "very				
well"	0% 0	±12	0	
French Creole:	0% 0	±12	0	
Speak English "very well"	0% 0	±12	0	
Speak English less than "very				
well"	0% 0	±12	0	
Italian:	0% 0	±12	0	
Speak English "very well"	0% 0	±12	0	
Speak English less than "very				
well"	0% 0	±12	0	
Portuguese or Portuguese Creole:	0% 0	±12	0	
Speak English "very well"	0% 0	±12	0	
Speak English less than "very				
well"	0% 0	±12	0	
German:	1% 0	±12	5	
Speak English "very well"	1% 0	±12	5	
Speak English less than "very			-	
well"	0% 0	±12	0	
Yiddish:	0% 0	±12	0	
Speak English "very well"	0% 0	±12	0	
Speak English less than "very			-	
well"	0% 0	±12	0	
Other West Germanic languages:	0% 0	±12	0	
Speak English "very well"	0% 0	±12	0	
Speak English less than "very			<b>~</b>	
ata census gov   Measuring America's People	.0%	±12	0	

Table: ACSDT5Y2015.B16001	and County, North Census Tract 12, Cumberland County, North Carolina		Cumberland County, North	Census Tract 14, Cumbe Carolina
Label	Margin of Error	Estimate	Margin of Error	Estimate
Total:	±221	4,902	±368	5,632
Speak only English	±215	4,615	±389	5,085
Spanish or Spanish Creole:	±60	222	±140	226
Speak English "very well"	±46	98	±84	202
Speak English less than "very				
well"	±25	124	±112	24
French (incl. Patois, Cajun):	±16	23	±37	0
Speak English "very well"	±16	0	±17	0
Speak English less than "very				
well"	±12	23	±37	0
French Creole:	±12	0	±17	304
Speak English "very well"	±12	0	±17	19
Speak English less than "very				
well"	±12	0	±17	285
Italian:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Portuguese or Portuguese Creole:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
German:	±8	15	±23	17
Speak English "very well"	±8	0	±17	0
Speak English less than "very				
well"	±12	15	±23	17
Yiddish:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very		-		
well"	±12	0	±17	0
Other West Germanic languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very			····	
data.census.gov   Measuring Americ	+12	_ 0	±17	0

Table: ACSDT5Y2015.B16001	rland County, North	Census Tract 26, Cumberland County, North Carolina		
Label	Margin of Error	Estimate	Margin of Error	
Total:	±383	3,839	±371	
Speak only English	±397	3,656	±367	
Spanish or Spanish Creole:	±162	89	±59	
Speak English "very well"	±154	49	±35	
Speak English less than "very				
well"	±36	40	±40	
French (incl. Patois, Cajun):	±17	2	±3	
Speak English "very well"	±17	2	±3	
Speak English less than "very				
well"	±17	0	±12	
French Creole:	±199	0	±12	
Speak English "very well"	±28	0	±12	
Speak English less than "very				
well"	±190	0	±12	
Italian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Portuguese or Portuguese Creole:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
German:	±27	25	±29	
Speak English "very well"	±17	25	±29	
Speak English less than "very				
well"	±27	0	±12	
Yiddish:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Other West Germanic languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
data census gov   Measuring America	+17 and Places and Economy	0	±12	

Table: ACSDT5Y2015.B16001	Census Tract 38, Cumberland County, North Carolina			
Label	Estimate	Margin of Error		
Total:	2,878	±347		
Speak only English	2,672	±339		
Spanish or Spanish Creole:	68	±41		
Speak English "very well"	32	±31		
Speak English less than "very				
well"	36	±27		
French (incl. Patois, Cajun):	30	±37		
Speak English "very well"	19	±30		
Speak English less than "very				
well"	11	±22		
French Creole:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Italian:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Portuguese or Portuguese Creole:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
German:	11	±16		
Speak English "very well"	11	±16		
Speak English less than "very				
well"	0	±12		
Yiddish:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Other West Germanic languages:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
lata census.gov   Measuring America	People Places	and Econtary		

Table: ACSDT5Y2015.B16001     North Carolina			Cumberlar	Cumberland County, North Carolina	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Scandinavian languages:	2,692	±452	0% 9	±14	
Speak English "very well"	2,447	±423	0% 9	±14	
Speak English less than "very					
well"	245	±102	0% 0	±28	
Greek:	5,421	±696	0% 117	±65	
Speak English "very well"	4,190	±590	0% 76	±53	
Speak English less than "very					
well"	1,231	±271	0% 41	±36	
Russian:	10,766	±1,146	0% 238	±122	
Speak English "very well"	7,109	±791	0% 156	±87	
Speak English less than "very					
well"	3,657	±601	0% 82	±68	
Polish:	3,397	±473	0% 101	±73	
Speak English "very well"	2,500	±376	0% 83	±63	
Speak English less than "very					
well"	897	±210	0% 18	±20	
Serbo-Croatian:	3,835	±640	0% 79	±70	
Speak English "very well"	2,361	±477	0% 63	±68	
Speak English less than "very					
well"	1,474	±344	0% 16	±19	
Other Slavic languages:	3,836	±619	0% 16	±25	
Speak English "very well"	2,555	±429	0% 16	±25	
Speak English less than "very					
well"	1,281	±314	0% 0	±28	
Armenian:	212	±93	0% 0	±28	
Speak English "very well"	150	±73	0% 0	±28	
Speak English less than "very					
well"	62	±63	0% 0	±28	
Persian:	4,129	±797	0% 33	±38	
Speak English "very well"	2,754	±563	0% 23	±27	
Speak English less than "very					
well"	1,375	±395	0% 10	±16	
Gujarati:	11,096	±1,418	0% 208	±150	
Speak English "very well"	7,331	±1,005	0% 162	±117	
Speak English less than "very					
ata census.gov   Measuring Amer	3,765		0% 46	±54	

Fable: ACSDT5Y2015.B16001		Census Tract 2, C Carolina	umberland County, North	Census Tract 8, Cumbe Carolina
Label		Estimate	Margin of Error	Estimate
Scandinavian languages:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Greek:	0%	0	±12	8
Speak English "very well"	0%	0	±12	8
Speak English less than "very				
well"	0%	0	±12	0
Russian:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Polish:	0%	0	±12	10
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	10
Serbo-Croatian:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Other Slavic languages:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Armenian:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Persian:	0%		±12	0
Speak English "very well"	0%		±12	0
Speak English less than "very				
well"	0%	0	±12	0
Gujarati:	0%		±12	0
Speak English "very well"	0%		±12	0
Speak English less than "very				
data-census.gov   Measuring America's People	ы	0	±12	0

Table: ACSDT5Y2015.B16001	and County, North	Census Tract 12, Cumberland County, North Carolina				Census Tract 14, Cumbe Carolina
Label	Margin of Error	Estimate	Margin of Error	Estimate		
Scandinavian languages:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Greek:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Russian:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Polish:	±16	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±16	0	±17	0		
Serbo-Croatian:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Other Slavic languages:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Armenian:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Persian:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
well"	±12	0	±17	0		
Gujarati:	±12	0	±17	0		
Speak English "very well"	±12	0	±17	0		
Speak English less than "very						
Jata census gov   Measuring Ame	riant 12 places and	Fac Parmy	±17	0		

Fable: ACSDT5Y2015.B16001	rland County, North	Census Tract 26, Cumberland County, North Carolina		
Label	Margin of Error	Estimate	Margin of Error	
Scandinavian languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Greek:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Russian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Polish:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Serbo-Croatian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Other Slavic languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Armenian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Persian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Gujarati:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
	ica 5 People, Places, and Economy	0	±12	

able: ACSDT5Y2015.B16001	Census Tract 38, Carolina	Cumberland County, North
Label	Estimate	Margin of Error
Scandinavian languages:	0	±12
Speak English "very well"	0	±12
Speak English less than "very		
well"	0	±12
Greek:	0	±12
Speak English "very well"	0	±12
Speak English less than "very well"	0	±12
Russian:	0	±12
Speak English "very well"	0	±12
Speak English less than "very well"		±12
Polish:	0	±12 ±12
	0	±12
Speak English "very well" Speak English less than "very	0	±12
well"	0	±12
Serbo-Croatian:	0	±12 ±12
Speak English "very well"	0	±12 ±12
	0	±12
Speak English less than "very well"	0	±12
Other Slavic languages:	0	±12
Speak English "very well"	0	±12
Speak English less than "very		
well"	0	±12
Armenian:	0	±12
Speak English "very well"	0	±12
Speak English less than "very		
well"	0	±12
Persian:	0	±12
Speak English "very well"	0	±12
Speak English less than "very well"	0	±12
Gujarati:	59	±79
Speak English "very well"	59	±79
Speak English less than "very well" ata:census.gov   Measuring Ameri	_	

Table: ACSDT5Y2015.B16001	North Carolina			Cumberland Cou	nty, North Carolina
Label	Estimate	Margin of Error		Estimate	Margin of Error
Hindi:	15,827	±1,432	0%	127	±97
Speak English "very well"	13,167	±1,318	0%	104	±88
Speak English less than "very					
well"	2,660	±560	0%	23	±38
Urdu:	6,344	±933	0%	128	±102
Speak English "very well"	4,137	±670	0%	92	±66
Speak English less than "very					
well"	2,207	±447	0%	36	±42
Other Indic languages:	13,740	±1,443	0%	253	±151
Speak English "very well"	8,005	±995	0%	219	±149
Speak English less than "very					
well"	5,735	±1,052	0%	34	±22
Other Indo-European languages:	5,950	±896	0%	165	±88
Speak English "very well"	4,183	±625	0%	115	±67
Speak English less than "very					
well"	1,767	±439	0%	50	±51
Chinese:	33,051	±1,961	0%	723	±235
Speak English "very well"	17,640	±1,178	0%	316	±159
Speak English less than "very					
well"	15,411	±1,225	0%	407	±155
Japanese:	5,338	±562	0%	372	±134
Speak English "very well"	3,066	±404	0%	194	±94
Speak English less than "very					
well"	2,272	±404	0%	178	±80
Korean:	14,849	±1,422	0%	1,932	±288
Speak English "very well"	8,019	±943	0%		±179
Speak English less than "very					
well"	6,830	±813	0%	963	±231
Mon-Khmer, Cambodian:	4,788	±809	0%	60	±93
Speak English "very well"	2,274	±507	0%	0	±28
Speak English less than "very					
well"	2,514	±512	0%	60	±93
Hmong:	9,156	±917	0%		±103
Speak English "very well"	5,757	±591	0%		±70

Table: ACSDT5Y2015.B16001	Census Tract 2, Carolina	Cumberland County, North	Census Tract 8, Cumberl Carolina
Label	Estimate	Margin of Error	Estimate
Hindi:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Urdu:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Other Indic languages:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Other Indo-European languages:	0% 0	±12	10
Speak English "very well"	0% 0	±12	10
Speak English less than "very			
well"	0% 0	±12	0
Chinese:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Japanese:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Korean:	1% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Mon-Khmer, Cambodian:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0
Speak English less than "very			
well"	0% 0	±12	0
Hmong:	0% 0	±12	0
Speak English "very well"	0% 0	±12	0

Table: ACSDT5Y2015.B16001	ACSDT5Y2015.B16001 and County, North Census Tract 12, Cumberland County, North Carolina		Census Tract 14, Cumber Carolina	
Label	Margin of Error	Estimate	Margin of Error	Estimate
Hindi:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Urdu:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Other Indic languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Other Indo-European languages:	±16	0	±17	0
Speak English "very well"	±16	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Chinese:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Japanese:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Korean:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Mon-Khmer, Cambodian:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Hmong:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0

Table: ACSDT5Y2015.B16001	land County, North	Census Tract 26, Cumberland County, North Carolina		
Label	Margin of Error	Estimate	Margin of Error	
Hindi:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Urdu:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Other Indic languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Other Indo-European languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Chinese:	±17	61	±91	
Speak English "very well"	±17	12	±20	
Speak English less than "very				
well"	±17	49	±72	
Japanese:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Korean:	±17	6	±8	
Speak English "very well"	±17	6	±8	
Speak English less than "very				
well"	±17	0	±12	
Mon-Khmer, Cambodian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Hmong:	±17	0	±12	
Speak English "very well"	±17	0	±12	

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Table: ACSDT5Y2015.B16001	Census Tract 38, Cumberland County, North Carolina		
Label	Estimate	Margin of Error	
Hindi:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Urdu:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Other Indic languages:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Other Indo-European languages:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Chinese:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Japanese:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Korean:	4	±6	
Speak English "very well"	4	±6	
Speak English less than "very			
well"	0	±12	
Mon-Khmer, Cambodian:	0	±12	
Speak English "very well"	0	±12	
Speak English less than "very			
well"	0	±12	
Hmong:	0	±12	
Speak English "very well"	0	±12	

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able: ACSDT5Y2015.B16001	North Carolina	North Carolina		and County, North Carolina
abel	Estimate	Margin of Error	Estimate	Margin of Error
Speak English less than "very				
well"	3,399	±598	0% 54	±77
Thai:	1,978	±361	0% 250	±119
Speak English "very well"	1,042	±249	0% 144	±79
Speak English less than "very				
well"	936	±229	0% 106	±82
Laotian:	4,769	±749	0% 125	±143
Speak English "very well"	2,701	±553	0% 38	±46
Speak English less than "very				
well"	2,068	±402	0% 87	±99
Vietnamese:	23,484	±1,889	0% 713	±308
Speak English "very well"	8,963	±882	0% 232	±110
Speak English less than "very				
well"	14,521	±1,423	0% 481	±278
Other Asian languages:	27,815	±1,812	0% 500	±293
Speak English "very well"	19,087	±1,385	0% 277	±206
Speak English less than "very				
well"	8,728	±1,073	0% 223	±138
Tagalog:	14,231	±1,194	0% 1,188	±300
Speak English "very well"	10,939	±1,057	0% 855	±226
Speak English less than "very				
well"	3,292	±557	0% 333	±158
Other Pacific Island languages:	4,862	±848	0% 501	±209
Speak English "very well"	3,404	±639	0% 407	±164
Speak English less than "very				
well"	1,458	±414	0% 94	±80
Navajo:	195	±95	0% 37	±30
Speak English "very well"	165	±90	0% 14	±17
Speak English less than "very				
well"	30	±27	0% 23	±24
Other Native North American				
languages:	1,373	±279	0% 55	±51
Speak English "very well"	1,135	±250	0% 55	±51
Speak English less than "very				
well"	238	±114	0% 0	±28
ata.census.gov   Measuring Amer	1,663 DIA DIACOS	and Eco+392	0% 48	±40

Fable: ACSDT5Y2015.B16001		Census Tract 2, C Carolina	Cumberland County, North	Census Tract 8, Cumbe Carolina	
Label		Estimate	Margin of Error	Estimate	
Speak English less than "very					
well"	0%	0	±12	0	
Thai:	0%	0	±12	0	
Speak English "very well"	0%	0	±12	0	
Speak English less than "very well"	0%	0	±12	0	
Laotian:	0%		±12	0	
Speak English "very well"	0%		±12	0	
Speak English less than "very					
well"	0%	0	±12	0	
Vietnamese:	0%		±22	0	
Speak English "very well"	0%		±12	0	
Speak English less than "very					
well"	0%	15	±22	0	
Other Asian languages:	0%	0	±12	0	
Speak English "very well"	0%		±12	0	
Speak English less than "very					
well"	0%	0	±12	0	
Tagalog:	0%	0	±12	5	
Speak English "very well"	0%	0	±12	5	
Speak English less than "very					
well"	0%	0	±12	0	
Other Pacific Island languages:	0%	0	±12	0	
Speak English "very well"	0%	0	±12	0	
Speak English less than "very					
well"	0%	0	±12	0	
Navajo:	0%	0	±12	0	
Speak English "very well"	0%	0	±12	0	
Speak English less than "very					
well"	0%	0	±12	0	
Other Native North American					
languages:	0%	0	±12	0	
Speak English "very well"	0%	0	±12	0	
Speak English less than "very					
well"	0%	0	±12	0	
Jata census gov   Measuring Americ	C Roople Places and Q%	0 0	±12	0	

Table: ACSDT5Y2015.B16001	and County, North	nd County, North Census Tract 12, Cumberland County, North Carolina		Census Tract 14, Cumbe Carolina
Label	Margin of Error	Estimate	Margin of Error	Estimate
Speak English less than "very				
well"	±12	0	±17	0
Thai:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Laotian:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Vietnamese:	±12	27	±44	0
Speak English "very well"	±12	18	±29	0
Speak English less than "very				
well"	±12	9	±15	0
Other Asian languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Tagalog:	±9	0	±17	0
Speak English "very well"	±9	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Other Pacific Island languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				<b>0</b>
well"	±12	0	±17	0
Navajo:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Other Native North American				
languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Hungarian. Hata cerisus gov   Measuring Ame			±17	0

Table: ACSDT5Y2015.B16001	land County, North	Census Tract 26, Cumberland County, North Carolina		
Label	Margin of Error	Estimate	Margin of Error	
Speak English less than "very				
well"	±17	0	±12	
Thai:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Laotian:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Vietnamese:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very		-		
well"	±17	0	±12	
Other Asian languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Tagalog:	±17	0		
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Other Pacific Island languages:	±17	0	±12	
Speak English "very well"	±17 ±17	0	±12 ±12	
Speak English less than "very		0		
well"	±17	0	±12	
Navajo: Speak English "very well"	±17 ±17	0	±12 ±12	
Speak English less than "very		0	112	
well"	+17	0	+12	
Other Native North American	±17	0	±12	
	±17	0	±12	
languages:		0	±12 ±12	
Speak English "very well"	±17	0	<u> </u>	
Speak English less than "very	.17		112	
well"	±17	0	±12	
lata census gov   Measuring Amer	ica Stepple, Places, and Economy	0	±12	

Table: ACSDT5Y2015.B16001	Census Tract 38, Cumberland County, North Carolina			
Label	Estimate	Margin of Error		
Speak English less than "very				
well"	0	±12		
Thai:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Laotian:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Vietnamese:	10	±21		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	10	±21		
Other Asian languages:	14	±21		
Speak English "very well"	14	±21		
Speak English less than "very				
well"	0	±12		
Tagalog:	10	±14		
Speak English "very well"	10	±14		
Speak English less than "very				
well"	0	±12		
Other Pacific Island languages:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Navajo:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Other Native North American				
languages:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Hungarian: Jata census gov   Measuring Ameri				

able: ACSDT5Y2015.B16001	North Carolina	orth Carolina		Cumberland Cou	nty, North Carolina	
Label	Estimate	Margin of Error		Estimate	Margin of Error	
Speak English "very well"	1,450	±346	0%	19	±26	
Speak English less than "very						
well"	213	±109	0%	29	±30	
Arabic:	19,041	±1,804	0%	582	±275	
Speak English "very well"	12,969	±1,553	0%	410	±213	
Speak English less than "very						
well"	6,072	±806	0%	172	±113	
Hebrew:	1,427	±331	0%	12	±20	
Speak English "very well"	1,337	±321	0%	12	±20	
Speak English less than "very						
well"	90	±62	0%	0	±28	
African languages:	21,509	±2,079	0%	439	±169	
Speak English "very well"	15,489	±1,549	0%	376	±153	
Speak English less than "very						
well"	6,020	±890	0%	63	±61	
Other and unspecified languages:	1,275	±376	0%	16	±26	
Speak English "very well"	891	±292	0%	16	±26	
Speak English less than "very						
well"	384	±211	0%	0	±28	

Table: ACSDT5Y2015.B16001		Census Tract 2, Cumberland County, North Carolina		Census Tract 8, Cumberl Carolina
Label		Estimate	Margin of Error	Estimate
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Arabic:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Hebrew:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
African languages:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0
Other and unspecified languages:	0%	0	±12	0
Speak English "very well"	0%	0	±12	0
Speak English less than "very				
well"	0%	0	±12	0

Table: ACSDT5Y2015.B16001	and County, North Census Tract 12, Cumb Carolina		Cumberland County, North	Census Tract 14, Cumbe Carolina
Label	Margin of Error	Estimate	Margin of Error	Estimate
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Arabic:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Hebrew:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
African languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0
Other and unspecified languages:	±12	0	±17	0
Speak English "very well"	±12	0	±17	0
Speak English less than "very				
well"	±12	0	±17	0

Table: ACSDT5Y2015.B16001	land County, North	Census Tract 26, Cumberland County, North Carolina		
Label	Margin of Error	Estimate	Margin of Error	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Arabic:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Hebrew:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
African languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	
Other and unspecified languages:	±17	0	±12	
Speak English "very well"	±17	0	±12	
Speak English less than "very				
well"	±17	0	±12	

Table: ACSDT5Y2015.B16001	Census Tract 38, Cumberland County, North Carolina			
Label	Estimate	Margin of Error		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Arabic:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Hebrew:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
African languages:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		
Other and unspecified languages:	0	±12		
Speak English "very well"	0	±12		
Speak English less than "very				
well"	0	±12		

	North Carolina					
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
AGE BY EDUCATIONAL ATTAINMENT						
Population 18 to 24 years	984,403	±1,437	(X)	(X)		
Less than high school graduate High school graduate (includes	126,704	±2,692	12.9%	±0.3		
equivalency)	308,119	±3,432	31.3%	±0.3		
Some college or associate's						
degree	448,086	±4,780	45.5%	±0.5		
Bachelor's degree or higher	101,494	±2,489	10.3%	±0.3		
Population 25 years and over	6,983,859	±1,636	(X)	(X)		
Less than 9th grade	314,545	±4,322	4.5%	±0.1		
9th to 12th grade, no diploma	538,851	±6,801	7.7%	±0.1		
High school graduate (includes						
equivalency)	1,791,532	±12,844	25.7%	±0.2		
Some college, no degree	1,480,933	±8,913	21.2%	±0.1		
Associate's degree	675,145	±6,334	9.7%	±0.1		
Bachelor's degree	1,395,214	±10,805	20.0%	±0.2		
Graduate or professional degree	787,639	±8,735	11.3%	±0.1		
High school graduate or higher	6,130,463	±9,495	87.8%	±0.1		
Bachelor's degree or higher	2,182,853	±16,331	31.3%	±0.2		
Population 25 to 34 years	1,362,577	±1,644	(X)	(X)		
High school graduate or higher	1,226,392	±2,775	90.0%	±0.2		
Bachelor's degree or higher	462,562	±5,782	33.9%	±0.4		
Population 35 to 44 years	1,298,033	±1,338	(X)	(X)		

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	508,521	±1,055	(X)	(X)
Less than high school graduate High school graduate (includes	73,834	±1,993	14.5%	±0.4
equivalency)	180,284	±2,666	35.5%	±0.5
Some college or associate's				
degree	213,884	±3,678	42.1%	±0.7
Bachelor's degree or higher	40,519	±1,492	8.0%	±0.3
Population 25 years and over	3,315,258	±1,311	(X)	(X)
Less than 9th grade	169,934	±2,739	5.1%	±0.1
9th to 12th grade, no diploma	288,118	±4,254	8.7%	±0.1
High school graduate (includes				
equivalency)	900,065	±8,178	27.1%	±0.2
Some college, no degree	687,928	±6,203	20.8%	±0.2
Associate's degree	272,728	±3,953	8.2%	±0.1
Bachelor's degree	638,320	±6,257	19.3%	±0.2
Graduate or professional degree	358,165	±4,648	10.8%	±0.1
High school graduate or higher	2,857,206	±5,273	86.2%	±0.2
Bachelor's degree or higher	996,485	±8,854	30.1%	±0.3
Population 25 to 34 years	674,892	±1,208	(X)	(X)
High school graduate or higher	596,305	±1,864	88.4%	±0.2
Bachelor's degree or higher	198,373	±3,300	29.4%	±0.5
Population 35 to 44 years	633,075	±979	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	475,882	±901	(X)	(X)
Less than high school graduate High school graduate (includes	52,870	±1,896	11.1%	±0.4
equivalency)	127,835	±2,560	26.9%	±0.5
Some college or associate's				
degree	234,202	±3,001	49.2%	±0.6
Bachelor's degree or higher	60,975	±1,787	12.8%	±0.4
Population 25 years and over	3,668,601	±1,019	(X)	(X)
Less than 9th grade	144,611	±3,142	3.9%	±0.1
9th to 12th grade, no diploma	250,733	±4,121	6.8%	±0.1
High school graduate (includes				
equivalency)	891,467	±6,538	24.3%	±0.2
Some college, no degree	793,005	±5,752	21.6%	±0.2
Associate's degree	402,417	±4,519	11.0%	±0.1
Bachelor's degree	756,894	±6,409	20.6%	±0.2
Graduate or professional degree	429,474	±5,513	11.7%	±0.1
High school graduate or higher	3,273,257	±5,778	89.2%	±0.2
Bachelor's degree or higher	1,186,368	±9,143	32.3%	±0.2
Population 25 to 34 years	687,685	±944	(X)	(X)
High school graduate or higher	630,087	±1,933	91.6%	±0.3
Bachelor's degree or higher	264,189	±3,757	38.4%	±0.5
Population 35 to 44 years	664,958	±1,027	(X)	(X)

	Cumberland Cou	Cumberland County, North Carolina				
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
AGE BY EDUCATIONAL ATTAINMENT						
Population 18 to 24 years	44,645	±97	(X)	(X)		
Less than high school graduate	4,507	±550	10.1%	±1.2		
High school graduate (includes equivalency)	17,410	±701	39.0%	±1.6		
Some college or associate's	,					
degree	20,164	±744	45.2%	±1.7		
Bachelor's degree or higher	2,564	±375	5.7%	±0.8		
Population 25 years and over	205,908	±97	(X)	(X)		
Less than 9th grade	5,669	±507	2.8%	±0.2		
9th to 12th grade, no diploma	12,937	±692	6.3%	±0.3		
High school graduate (includes						
equivalency)	53,420	±1,359	25.9%	±0.7		
Some college, no degree	59,148	±1,305	28.7%	±0.6		
Associate's degree	22,232	±1,011	10.8%	±0.5		
Bachelor's degree	34,417	±1,208	16.7%	±0.6		
Graduate or professional degree	18,085	±841	8.8%	±0.4		
High school graduate or higher	187,302	±864	91.0%	±0.4		
Bachelor's degree or higher	52,502	±1,457	25.5%	±0.7		
Population 25 to 34 years	57,027	±91	(X)	(X)		
High school graduate or higher	53,591	±425	94.0%	±0.7		
Bachelor's degree or higher	14,162	±790	24.8%	±1.4		
Population 35 to 44 years	39,076	±94	(X)	(X)		

	Male	Male		
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	26,639	±84	(X)	(X)
Less than high school graduate High school graduate (includes	2,579	±410	9.7%	±1.5
equivalency)	12,035	±619	45.2%	±2.3
Some college or associate's				
degree	10,989	±636	41.3%	±2.4
Bachelor's degree or higher	1,036	±236	3.9%	±0.9
Population 25 years and over	97,209	±88	(X)	(X)
Less than 9th grade	2,627	±306	2.7%	±0.3
9th to 12th grade, no diploma	5,885	±448	6.1%	±0.5
High school graduate (includes				
equivalency)	26,779	±965	27.5%	±1.0
Some college, no degree	29,072	±1,051	29.9%	±1.1
Associate's degree	9,695	±586	10.0%	±0.6
Bachelor's degree	15,174	±771	15.6%	±0.8
Graduate or professional degree	7,977	±514	8.2%	±0.5
High school graduate or higher	88,697	±539	91.2%	±0.6
Bachelor's degree or higher	23,151	±944	23.8%	±1.0
Population 25 to 34 years	29,839	±68	(X)	(X)
High school graduate or higher	27,996	±324	93.8%	±1.1
Bachelor's degree or higher	6,241	±504	20.9%	±1.7
Population 35 to 44 years	18,587	±77	(X)	(X)

	Female	Female		
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	18,006	±39	(X)	(X)
Less than high school graduate High school graduate (includes	1,928	±316	10.7%	±1.8
equivalency)	5,375	±485	29.9%	±2.7
Some college or associate's				
degree	9,175	±520	51.0%	±2.9
Bachelor's degree or higher	1,528	±292	8.5%	±1.6
Population 25 years and over	108,699	±45	(X)	(X)
Less than 9th grade	3,042	±328	2.8%	±0.3
9th to 12th grade, no diploma	7,052	±472	6.5%	±0.4
High school graduate (includes				
equivalency)	26,641	±931	24.5%	±0.9
Some college, no degree	30,076	±968	27.7%	±0.9
Associate's degree	12,537	±691	11.5%	±0.6
Bachelor's degree	19,243	±756	17.7%	±0.7
Graduate or professional degree	10,108	±599	9.3%	±0.6
High school graduate or higher	98,605	±598	90.7%	±0.6
Bachelor's degree or higher	29,351	±853	27.0%	±0.8
Population 25 to 34 years	27,188	±62	(X)	(X)
High school graduate or higher	25,595	±244	94.1%	±0.9
Bachelor's degree or higher	7,921	±524	29.1%	±1.9
Population 35 to 44 years	20,489	±53	(X)	(X)

	Census Tract 2, C	Cumberland County, North C	arolina	
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	211	±84	(X)	(X)
Less than high school graduate	93	±80	44.1%	±26.0
High school graduate (includes equivalency)	45	±33	21.3%	±17.7
Some college or associate's degree	73	±32	34.6%	±14.8
Bachelor's degree or higher	0	±32 ±12	0.0%	±15.2
Population 25 years and over	1,344	±134	(X)	(X)
Less than 9th grade	177	±91	13.2%	±6.5
9th to 12th grade, no diploma	200	±69	14.9%	±5.1
High school graduate (includes				
equivalency)	422	±90	31.4%	±6.0
Some college, no degree	285	±75	21.2%	±5.7
Associate's degree	124	±51	9.2%	±3.7
Bachelor's degree	126	±68	9.4%	±4.8
Graduate or professional degree	10	±11	0.7%	±0.8
High school graduate or higher	967	±136	71.9%	±7.3
Bachelor's degree or higher	136	±69	10.1%	±4.8
Population 25 to 34 years	442	±121	(X)	(X)
High school graduate or higher	394	±122	89.1%	±9.6
Bachelor's degree or higher	84	±60	19.0%	±11.2
Population 35 to 44 years	124	±53	(X)	(X)

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	76	±49	(X)	(X)
Less than high school graduate High school graduate (includes	9	±11	11.8%	±14.2
equivalency)	38	±31	50.0%	±20.2
Some college or associate's				
degree	29	±22	38.2%	±18.9
Bachelor's degree or higher	0	±12	0.0%	±34.9
Population 25 years and over	471	±108	(X)	(X)
Less than 9th grade	116	±75	24.6%	±14.2
9th to 12th grade, no diploma	86	±55	18.3%	±11.4
High school graduate (includes				
equivalency)	133	±49	28.2%	±10.7
Some college, no degree	70	±36	14.9%	±7.6
Associate's degree	22	±18	4.7%	±3.3
Bachelor's degree	44	±66	9.3%	±13.4
Graduate or professional degree	0	±12	0.0%	±7.2
High school graduate or higher	269	±86	57.1%	±13.1
Bachelor's degree or higher	44	±66	9.3%	±13.4
Population 25 to 34 years	127	±79	(X)	(X)
High school graduate or higher	99	±73	78.0%	±23.7
Bachelor's degree or higher	44	±66	34.6%	±39.7
Population 35 to 44 years	71	±41	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	135	±85	(X)	(X)
Less than high school graduate High school graduate (includes	84	±79	62.2%	±27.1
equivalency)	7	±9	5.2%	±7.7
Some college or associate's				
degree	44	±27	32.6%	±24.4
Bachelor's degree or higher	0	±12	0.0%	±22.6
Population 25 years and over	873	±85	(X)	(X)
Less than 9th grade	61	±41	7.0%	±4.7
9th to 12th grade, no diploma	114	±44	13.1%	±4.9
High school graduate (includes				
equivalency)	289	±82	33.1%	±8.8
Some college, no degree	215	±68	24.6%	±7.2
Associate's degree	102	±47	11.7%	±5.4
Bachelor's degree	82	±44	9.4%	±5.0
Graduate or professional degree	10	±11	1.1%	±1.2
High school graduate or higher	698	±90	80.0%	±6.5
Bachelor's degree or higher	92	±47	10.5%	±5.3
Population 25 to 34 years	315	±82	(X)	(X)
High school graduate or higher	295	±84	93.7%	±6.2
Bachelor's degree or higher	40	±33	12.7%	±11.6
Population 35 to 44 years	53	±28	(X)	(X)

	Census Tract 8, C	Cumberland County, North C	arolina	
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	167	±89	(X)	(X)
Less than high school graduate	51	±41	30.5%	±16.7
High school graduate (includes equivalency)	52	±37	31.1%	±22.0
Some college or associate's				
degree	42	±39	25.1%	±15.3
Bachelor's degree or higher	22	±33	13.2%	±20.5
Population 25 years and over	2,014	±159	(X)	(X)
Less than 9th grade	43	±27	2.1%	±1.3
9th to 12th grade, no diploma	115	±53	5.7%	±2.5
High school graduate (includes				
equivalency)	369	±87	18.3%	±4.0
Some college, no degree	441	±98	21.9%	±4.5
Associate's degree	162	±53	8.0%	±2.6
Bachelor's degree	438	±110	21.7%	±5.1
Graduate or professional degree	446	±84	22.1%	±4.1
High school graduate or higher	1,856	±150	92.2%	±3.0
Bachelor's degree or higher	884	±127	43.9%	±5.6
Population 25 to 34 years	451	±96	(X)	(X)
High school graduate or higher	444	±96	98.4%	±3.4
Bachelor's degree or higher	207	±72	45.9%	±12.2
Population 35 to 44 years	340	±80	(X)	(X)

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	122	±60	(X)	(X)
Less than high school graduate High school graduate (includes	23	±22	18.9%	±16.5
equivalency)	52	±37	42.6%	±22.5
Some college or associate's	-			
degree	34	±32	27.9%	±22.4
Bachelor's degree or higher	13	±19	10.7%	±16.5
Population 25 years and over	926	±110	(X)	(X)
Less than 9th grade	5	±10	0.5%	±1.0
9th to 12th grade, no diploma	80	±50	8.6%	±5.1
High school graduate (includes				
equivalency)	205	±70	22.1%	±7.0
Some college, no degree	134	±52	14.5%	±5.3
Associate's degree	84	±41	9.1%	±4.3
Bachelor's degree	182	±67	19.7%	±6.9
Graduate or professional degree	236	±55	25.5%	±5.8
High school graduate or higher	841	±99	90.8%	±5.2
Bachelor's degree or higher	418	±72	45.1%	±6.9
Population 25 to 34 years	234	±64	(X)	(X)
High school graduate or higher	227	±63	97.0%	±6.4
Bachelor's degree or higher	110	±50	47.0%	±18.3
Population 35 to 44 years	165	±61	(X)	(X)

	Female	Female		
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	45	±42	(X)	(X)
Less than high school graduate High school graduate (includes	28	±36	62.2%	±44.7
equivalency)	0	±12	0.0%	±45.9
Some college or associate's				
degree	8	±12	17.8%	±30.6
Bachelor's degree or higher	9	±14	20.0%	±34.6
Population 25 years and over	1,088	±114	(X)	(X)
Less than 9th grade	38	±26	3.5%	±2.4
9th to 12th grade, no diploma	35	±26	3.2%	±2.4
High school graduate (includes				
equivalency)	164	±54	15.1%	±4.5
Some college, no degree	307	±79	28.2%	±6.0
Associate's degree	78	±41	7.2%	±3.6
Bachelor's degree	256	±67	23.5%	±6.1
Graduate or professional degree	210	±61	19.3%	±5.2
High school graduate or higher	1,015	±118	93.3%	±3.3
Bachelor's degree or higher	466	±84	42.8%	±7.2
Population 25 to 34 years	217	±62	(X)	(X)
High school graduate or higher	217	±62	100.0%	±14.9
Bachelor's degree or higher	97	±40	44.7%	±15.1
Population 35 to 44 years	175	±53	(X)	(X)

	Census Tract 12,	Cumberland County, North	Carolina	
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	363	±142	(X)	(X)
Less than high school graduate	130	±74	35.8%	±15.6
High school graduate (includes equivalency)	198	±95	54.5%	±14.9
Some college or associate's				
degree	17	±27	4.7%	±7.6
Bachelor's degree or higher	18	±27	5.0%	±7.2
Population 25 years and over	3,485	±249	(X)	(X)
Less than 9th grade	196	±91	5.6%	±2.7
9th to 12th grade, no diploma	376	±127	10.8%	±3.5
High school graduate (includes				
equivalency)	1,243	±245	35.7%	±5.9
Some college, no degree	777	±156	22.3%	±4.3
Associate's degree	307	±104	8.8%	±3.0
Bachelor's degree	471	±127	13.5%	±3.6
Graduate or professional degree	115	±64	3.3%	±1.9
High school graduate or higher	2,913	±272	83.6%	±4.5
Bachelor's degree or higher	586	±143	16.8%	±4.1
Population 25 to 34 years	920	±203	(X)	(X)
High school graduate or higher	806	±200	87.6%	±7.9
Bachelor's degree or higher	180	±87	19.6%	±8.4
Population 35 to 44 years	572	±149	(X)	(X)

	Male	Male		
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	241	±107	(X)	(X)
Less than high school graduate High school graduate (includes	72	±53	29.9%	±17.0
equivalency)	151	±72	62.7%	±15.3
Some college or associate's				
degree	0	±17	0.0%	±13.5
Bachelor's degree or higher	18	±27	7.5%	±10.8
Population 25 years and over	1,634	±195	(X)	(X)
Less than 9th grade	57	±48	3.5%	±2.9
9th to 12th grade, no diploma	204	±93	12.5%	±5.4
High school graduate (includes				
equivalency)	554	±157	33.9%	±8.0
Some college, no degree	419	±120	25.6%	±6.8
Associate's degree	163	±67	10.0%	±4.3
Bachelor's degree	224	±80	13.7%	±4.9
Graduate or professional degree	13	±21	0.8%	±1.3
High school graduate or higher	1,373	±184	84.0%	±6.1
Bachelor's degree or higher	237	±83	14.5%	±5.2
Population 25 to 34 years	514	±129	(X)	(X)
High school graduate or higher	465	±132	90.5%	±9.3
Bachelor's degree or higher	104	±60	20.2%	±11.0
Population 35 to 44 years	321	±91	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	122	±74	(X)	(X)
Less than high school graduate High school graduate (includes	58	±53	47.5%	±32.8
equivalency)	47	±44	38.5%	±31.0
Some college or associate's				
degree	17	±27	13.9%	±21.7
Bachelor's degree or higher	0	±17	0.0%	±24.6
Population 25 years and over	1,851	±165	(X)	(X)
Less than 9th grade	139	±77	7.5%	±4.2
9th to 12th grade, no diploma	172	±76	9.3%	±4.0
High school graduate (includes				
equivalency)	689	±150	37.2%	±6.7
Some college, no degree	358	±96	19.3%	±5.2
Associate's degree	144	±73	7.8%	±3.9
Bachelor's degree	247	±84	13.3%	±4.6
Graduate or professional degree	102	±60	5.5%	±3.2
High school graduate or higher	1,540	±168	83.2%	±5.0
Bachelor's degree or higher	349	±95	18.9%	±5.0
Population 25 to 34 years	406	±122	(X)	(X)
High school graduate or higher	341	±108	84.0%	±13.2
Bachelor's degree or higher	76	±49	18.7%	±11.5
Population 35 to 44 years	251	±89	(X)	(X)

	Census Tract 14,	Cumberland County, North	Carolina	
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	695	±230	(X)	(X)
Less than high school graduate	223	±164	32.1%	±18.5
High school graduate (includes equivalency)	168	±98	24.2%	±12.7
Some college or associate's degree	274	±116	39.4%	±15.7
Bachelor's degree or higher	30	±49	4.3%	±6.8
Population 25 years and over	4,013	±293	(X)	(X)
Less than 9th grade	247	±103	6.2%	±2.5
9th to 12th grade, no diploma	425	±147	10.6%	±3.7
High school graduate (includes				
equivalency)	1,406	±244	35.0%	±5.4
Some college, no degree	898	±188	22.4%	±4.6
Associate's degree	387	±159	9.6%	±3.8
Bachelor's degree	522	±129	13.0%	±3.1
Graduate or professional degree	128	±81	3.2%	±2.0
High school graduate or higher	3,341	±311	83.3%	±4.4
Bachelor's degree or higher	650	±161	16.2%	±3.8
Population 25 to 34 years	784	±206	(X)	(X)
High school graduate or higher	633	±185	80.7%	±10.6
Bachelor's degree or higher	23	±25	2.9%	±3.2
Population 35 to 44 years	640	±152	(X)	(X)

	Male	Male		
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	431	±197	(X)	(X)
Less than high school graduate High school graduate (includes	179	±156	41.5%	±24.7
equivalency)	106	±77	24.6%	±17.9
Some college or associate's				
degree	146	±93	33.9%	±20.9
Bachelor's degree or higher	0	±17	0.0%	±7.8
Population 25 years and over	1,731	±196	(X)	(X)
Less than 9th grade	87	±61	5.0%	±3.6
9th to 12th grade, no diploma	170	±91	9.8%	±5.1
High school graduate (includes				
equivalency)	774	±164	44.7%	±7.5
Some college, no degree	351	±108	20.3%	±5.7
Associate's degree	137	±89	7.9%	±4.9
Bachelor's degree	179	±78	10.3%	±4.6
Graduate or professional degree	33	±41	1.9%	±2.4
High school graduate or higher	1,474	±205	85.2%	±5.5
Bachelor's degree or higher	212	±88	12.2%	±5.1
Population 25 to 34 years	382	±151	(X)	(X)
High school graduate or higher	305	±130	79.8%	±16.9
Bachelor's degree or higher	0	±17	0.0%	±8.7
Population 35 to 44 years	225	±91	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	264	±128	(X)	(X)
Less than high school graduate High school graduate (includes	44	±50	16.7%	±18.5
equivalency)	62	±54	23.5%	±15.2
Some college or associate's				
degree	128	±76	48.5%	±23.1
Bachelor's degree or higher	30	±49	11.4%	±16.5
Population 25 years and over	2,282	±190	(X)	(X)
Less than 9th grade	160	±74	7.0%	±3.2
9th to 12th grade, no diploma	255	±105	11.2%	±4.7
High school graduate (includes				
equivalency)	632	±164	27.7%	±6.8
Some college, no degree	547	±142	24.0%	±6.1
Associate's degree	250	±119	11.0%	±5.1
Bachelor's degree	343	±112	15.0%	±4.5
Graduate or professional degree	95	±58	4.2%	±2.5
High school graduate or higher	1,867	±217	81.8%	±5.7
Bachelor's degree or higher	438	±131	19.2%	±5.2
Population 25 to 34 years	402	±116	(X)	(X)
High school graduate or higher	328	±111	81.6%	±14.1
Bachelor's degree or higher	23	±25	5.7%	±6.0
Population 35 to 44 years	415	±125	(X)	(X)

	Census Tract 26,	Cumberland County, North	Carolina	Margin of Error		
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
AGE BY EDUCATIONAL ATTAINMENT						
Population 18 to 24 years	365	±120	(X)	(X)		
Less than high school graduate	94	±56	25.8%	±12.2		
High school graduate (includes equivalency)	128	±61	35.1%	±14.1		
Some college or associate's degree	136	±81	37.3%	±18.1		
Bachelor's degree or higher	7	±8	1.9%	±2.2		
Population 25 years and over	3,437	±302	(X)	(X)		
Less than 9th grade	77	±54	2.2%	±1.6		
9th to 12th grade, no diploma	233	±86	6.8%	±2.5		
High school graduate (includes						
equivalency)	1,071	±186	31.2%	±4.3		
Some college, no degree	899	±191	26.2%	±4.8		
Associate's degree	441	±108	12.8%	±3.1		
Bachelor's degree	492	±117	14.3%	±3.1		
Graduate or professional degree	224	±69	6.5%	±2.1		
High school graduate or higher	3,127	±315	91.0%	±3.5		
Bachelor's degree or higher	716	±140	20.8%	±3.8		
Population 25 to 34 years	580	±155	(X)	(X)		
High school graduate or higher	540	±153	93.1%	±6.8		
Bachelor's degree or higher	133	±65	22.9%	±10.4		
Population 35 to 44 years	621	±116	(X)	(X)		

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	238	±97	(X)	(X)
Less than high school graduate High school graduate (includes	69	±51	29.0%	±17.2
equivalency)	106	±57	44.5%	±18.0
Some college or associate's				
degree	63	±52	26.5%	±19.6
Bachelor's degree or higher	0	±17	0.0%	±13.6
Population 25 years and over	1,650	±208	(X)	(X)
Less than 9th grade	26	±23	1.6%	±1.4
9th to 12th grade, no diploma	118	±51	7.2%	±3.1
High school graduate (includes				
equivalency)	541	±147	32.8%	±7.4
Some college, no degree	435	±119	26.4%	±6.7
Associate's degree	188	±74	11.4%	±4.2
Bachelor's degree	237	±93	14.4%	±5.3
Graduate or professional degree	105	±49	6.4%	±2.9
High school graduate or higher	1,506	±203	91.3%	±3.3
Bachelor's degree or higher	342	±97	20.7%	±5.4
Population 25 to 34 years	336	±103	(X)	(X)
High school graduate or higher	310	±96	92.3%	±8.3
Bachelor's degree or higher	65	±43	19.3%	±13.0
Population 35 to 44 years	283	±69	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	127	±67	(X)	(X)
Less than high school graduate High school graduate (includes	25	±26	19.7%	±19.8
equivalency)	22	±19	17.3%	±16.9
Some college or associate's				
degree	73	±59	57.5%	±28.5
Bachelor's degree or higher	7	±8	5.5%	±7.0
Population 25 years and over	1,787	±166	(X)	(X)
Less than 9th grade	51	±49	2.9%	±2.6
9th to 12th grade, no diploma	115	±61	6.4%	±3.3
High school graduate (includes				
equivalency)	530	±126	29.7%	±6.1
Some college, no degree	464	±125	26.0%	±6.8
Associate's degree	253	±93	14.2%	±5.0
Bachelor's degree	255	±73	14.3%	±4.1
Graduate or professional degree	119	±55	6.7%	±3.0
High school graduate or higher	1,621	±168	90.7%	±5.3
Bachelor's degree or higher	374	±88	20.9%	±4.8
Population 25 to 34 years	244	±76	(X)	(X)
High school graduate or higher	230	±79	94.3%	±10.3
Bachelor's degree or higher	68	±42	27.9%	±15.9
Population 35 to 44 years	338	±87	(X)	(X)

	Census Tract 38,	Cumberland County, North	Carolina	Margin of Error (X)		
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
AGE BY EDUCATIONAL ATTAINMENT						
Population 18 to 24 years	385	±131	(X)	(X)		
Less than high school graduate	120	±80	31.2%	±14.2		
High school graduate (includes equivalency)	160	±60	41.6%	±10.9		
Some college or associate's degree	105	±48	27.3%	±11.5		
Bachelor's degree or higher	0	±12	0.0%	±8.7		
Population 25 years and over	1,882	±246	(X)	(X)		
Less than 9th grade	90	±54	4.8%	±2.7		
9th to 12th grade, no diploma	286	±107	15.2%	±5.1		
High school graduate (includes						
equivalency)	485	±93	25.8%	±5.1		
Some college, no degree	675	±209	35.9%	±8.6		
Associate's degree	204	±69	10.8%	±3.9		
Bachelor's degree	69	±100	3.7%	±5.4		
Graduate or professional degree	73	±53	3.9%	±2.8		
High school graduate or higher	1,506	±197	80.0%	±4.8		
Bachelor's degree or higher	142	±112	7.5%	±6.0		
Population 25 to 34 years	536	±131	(X)	(X)		
High school graduate or higher	403	±96	75.2%	±10.1		
Bachelor's degree or higher	41	±40	7.6%	±7.4		
Population 35 to 44 years	246	±84	(X)	(X)		

	Male	Male		
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	295	±128	(X)	(X)
Less than high school graduate High school graduate (includes	112	±77	38.0%	±15.5
equivalency)	131	±65	44.4%	±13.2
Some college or associate's				
degree	52	±33	17.6%	±11.5
Bachelor's degree or higher	0	±12	0.0%	±11.2
Population 25 years and over	1,037	±244	(X)	(X)
Less than 9th grade	50	±42	4.8%	±4.0
9th to 12th grade, no diploma	175	±98	16.9%	±7.2
High school graduate (includes				
equivalency)	252	±74	24.3%	±6.5
Some college, no degree	381	±109	36.7%	±7.9
Associate's degree	90	±61	8.7%	±5.7
Bachelor's degree	53	±99	5.1%	±9.3
Graduate or professional degree	36	±32	3.5%	±3.2
High school graduate or higher	812	±176	78.3%	±6.6
Bachelor's degree or higher	89	±104	8.6%	±9.6
Population 25 to 34 years	376	±135	(X)	(X)
High school graduate or higher	257	±89	68.4%	±12.1
Bachelor's degree or higher	11	±18	2.9%	±4.9
Population 35 to 44 years	102	±72	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
AGE BY EDUCATIONAL ATTAINMENT				
Population 18 to 24 years	90	±59	(X)	(X)
Less than high school graduate High school graduate (includes	8	±14	8.9%	±15.3
equivalency)	29	±33	32.2%	±26.8
Some college or associate's				
degree	53	±38	58.9%	±26.5
Bachelor's degree or higher	0	±12	0.0%	±31.1
Population 25 years and over	845	±224	(X)	(X)
Less than 9th grade	40	±33	4.7%	±3.9
9th to 12th grade, no diploma	111	±47	13.1%	±5.5
High school graduate (includes				
equivalency)	233	±61	27.6%	±9.7
Some college, no degree	294	±190	34.8%	±14.6
Associate's degree	114	±50	13.5%	±6.2
Bachelor's degree	16	±17	1.9%	±2.1
Graduate or professional degree	37	±30	4.4%	±3.6
High school graduate or higher	694	±208	82.1%	±6.4
Bachelor's degree or higher	53	±33	6.3%	±3.9
Population 25 to 34 years	160	±64	(X)	(X)
High school graduate or higher	146	±56	91.3%	±9.2
Bachelor's degree or higher	30	±27	18.8%	±15.4
Population 35 to 44 years	144	±48	(X)	(X)

	North Carolina				
	Total		Percent		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	1,145,610	±3,338	88.3%	±0.2	
Bachelor's degree or higher	469,002	±5,915	36.1%	±0.5	
Population 45 to 64 years	2,695,236	±1,467	(X)	(X)	
High school graduate or higher	2,398,289	±4,731	89.0%	±0.2	
Bachelor's degree or higher	829,660	±6,539	30.8%	±0.2	
Population 65 years and over	1,628,013	±992	(X)	(X)	
High school graduate or higher	1,360,172	±3,885	83.5%	±0.2	
Bachelor's degree or higher	421,629	±3,589	25.9%	±0.2	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	5,007,387	±4,182	(X)	(X)	
High school graduate or higher	4,493,038	±7,320	89.7%	±0.1	
Bachelor's degree or higher	1,702,651	±12,034	34.0%	±0.2	
White alone, not Hispanic or					
Latino	4,718,733	±972	(X)	(X)	
High school graduate or higher	4,313,250	±5,526	91.4%	±0.1	
Bachelor's degree or higher	1,650,414	±11,060	35.0%	±0.2	
Black alone	1,435,294	±2,514	(X)	(X)	
High school graduate or higher	1,228,025	±4,317	85.6%	±0.3	
Bachelor's degree or higher	305,462	±4,531	21.3%	±0.3	

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	544,620	±2,476	86.0%	±0.3
Bachelor's degree or higher	202,641	±3,620	32.0%	±0.6
Population 45 to 64 years	1,296,108	±1,118	(X)	(X)
High school graduate or higher	1,124,209	±3,146	86.7%	±0.2
Bachelor's degree or higher	379,277	±3,555	29.3%	±0.3
Population 65 years and over	711,183	±670	(X)	(X)
High school graduate or higher	592,072	±2,142	83.3%	±0.3
Bachelor's degree or higher	216,194	±2,577	30.4%	±0.4
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	2,408,442	±2,462	(X)	(X)
High school graduate or higher	2,124,795	±4,013	88.2%	±0.2
Bachelor's degree or higher	802,810	±6,913	33.3%	±0.3
White alone, not Hispanic or				
Latino	2,258,639	±583	(X)	(X)
High school graduate or higher	2,037,175	±3,251	90.2%	±0.1
Bachelor's degree or higher	778,241	±6,447	34.5%	±0.3
Black alone	642,306	±1,668	(X)	(X)
High school graduate or higher	537,241	±2,886	83.6%	±0.4
Bachelor's degree or higher	111,070	±2,615	17.3%	±0.4

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	Female		Percent Female		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	600,990	±1,901	90.4%	±0.3	
Bachelor's degree or higher	266,361	±3,367	40.1%	±0.5	
Population 45 to 64 years	1,399,128	±975	(X)	(X)	
High school graduate or higher	1,274,080	±2,773	91.1%	±0.2	
Bachelor's degree or higher	450,383	±4,230	32.2%	±0.3	
Population 65 years and over	916,830	±598	(X)	(X)	
High school graduate or higher	768,100	±2,786	83.8%	±0.3	
Bachelor's degree or higher	205,435	±2,409	22.4%	±0.3	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	2,598,945	±2,300	(X)	(X)	
High school graduate or higher	2,368,243	±4,819	91.1%	±0.2	
Bachelor's degree or higher	899,841	±6,791	34.6%	±0.3	
White alone, not Hispanic or					
Latino	2,460,094	±623	(X)	(X)	
High school graduate or higher	2,276,075	±3,761	92.5%	±0.1	
Bachelor's degree or higher	872,173	±6,397	35.5%	±0.3	
Black alone	792,988	±1,713	(X)	(X)	
High school graduate or higher	690,784	±2,891	87.1%	±0.3	
Bachelor's degree or higher	194,392	±3,087	24.5%	±0.4	

	Cumberland Cou	nty, North Carolina		
Label	Total		Percent	
	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	36,394	±328	93.1%	±0.8
Bachelor's degree or higher	12,135	±672	31.1%	±1.7
Population 45 to 64 years	71,283	±109	(X)	(X)
High school graduate or higher	65,253	±494	91.5%	±0.7
Bachelor's degree or higher	18,289	±695	25.7%	±1.0
Population 65 years and over	38,522	±38	(X)	(X)
High school graduate or higher	32,064	±450	83.2%	±1.1
Bachelor's degree or higher	7,916	±493	20.5%	±1.3
RACE AND HISPANIC OR LATINO ORIGIN BY EDUCATIONAL ATTAINMENT				
White alone	106,727	±621	(X)	(X)
High school graduate or higher	98,509	±855	92.3%	±0.6
Bachelor's degree or higher	29,186	±1,027	27.3%	±0.9
White alone, not Hispanic or				
Latino	95,343	±138	(X)	(X)
High school graduate or higher	88,569	±564	92.9%	±0.6
Bachelor's degree or higher	26,326	±959	27.6%	±1.0
Black alone	77,135	±496	(X)	(X)
High school graduate or higher	69,976	±719	90.7%	±0.7
Bachelor's degree or higher	18,018	±853	23.4%	±1.1

	Male		Percent Male		
	Iviale				
Label	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	17,086	±260	91.9%	±1.4	
Bachelor's degree or higher	4,894	±435	26.3%	±2.4	
Population 45 to 64 years	32,550	±82	(X)	(X)	
High school graduate or higher	29,711	±291	91.3%	±0.9	
Bachelor's degree or higher	8,279	±458	25.4%	±1.4	
Population 65 years and over	16,233	±24	(X)	(X)	
High school graduate or higher	13,904	±298	85.7%	±1.8	
Bachelor's degree or higher	3,737	±341	23.0%	±2.1	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	52,912	±390	(X)	(X)	
High school graduate or higher	49,188	±540	93.0%	±0.8	
Bachelor's degree or higher	14,579	±731	27.6%	±1.4	
White alone, not Hispanic or					
Latino	46,963	±111	(X)	(X)	
High school graduate or higher	43,948	±340	93.6%	±0.7	
Bachelor's degree or higher	12,979	±653	27.6%	±1.4	
Black alone	34,578	±283	(X)	(X)	
High school graduate or higher	31,008	±431	89.7%	±1.1	
Bachelor's degree or higher	6,280	±496	18.2%	±1.4	

	Female	Percent Fe		nale	
	Temale		reitent i emaie		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	19,308	±190	94.2%	±0.9	
Bachelor's degree or higher	7,241	±507	35.3%	±2.5	
Population 45 to 64 years	38,733	±55	(X)	(X)	
High school graduate or higher	35,542	±393	91.8%	±1.0	
Bachelor's degree or higher	10,010	±455	25.8%	±1.2	
Population 65 years and over	22,289	±28	(X)	(X)	
High school graduate or higher	18,160	±333	81.5%	±1.5	
Bachelor's degree or higher	4,179	±274	18.7%	±1.2	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	53,815	±365	(X)	(X)	
High school graduate or higher	49,321	±543	91.6%	±0.8	
Bachelor's degree or higher	14,607	±634	27.1%	±1.2	
White alone, not Hispanic or					
Latino	48,380	±67	(X)	(X)	
High school graduate or higher	44,621	±430	92.2%	±0.9	
Bachelor's degree or higher	13,347	±603	27.6%	±1.2	
Black alone	42,557	±372	(X)	(X)	
High school graduate or higher	38,968	±535	91.6%	±0.8	
Bachelor's degree or higher	11,738	±608	27.6%	±1.4	

	Census Tract 2, Cumberland County, North Carolina				
Label	Total		Percent		
	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	83	±40	66.9%	±21.1	
Bachelor's degree or higher	7	±12	5.6%	±8.0	
Population 45 to 64 years	523	±83	(X)	(X)	
High school graduate or higher	412	±70	78.8%	±8.7	
Bachelor's degree or higher	40	±25	7.6%	±4.9	
Population 65 years and over	255	±62	(X)	(X)	
High school graduate or higher	78	±32	30.6%	±13.6	
Bachelor's degree or higher	5	±8	2.0%	±3.1	
RACE AND HISPANIC OR LATINO ORIGIN BY EDUCATIONAL ATTAINMENT					
White alone	161	±65	(X)	(X)	
High school graduate or higher	92	±46	57.1%	±19.3	
Bachelor's degree or higher	6	±10	3.7%	±6.4	
White alone, not Hispanic or					
Latino	161	±65	(X)	(X)	
High school graduate or higher	92	±46	57.1%	±19.3	
Bachelor's degree or higher	6	±10	3.7%	±6.4	
Black alone	1,045	±128	(X)	(X)	
High school graduate or higher	799	±134	76.5%	±7.2	
Bachelor's degree or higher	109	±76	10.4%	±6.6	

Label					
	Male		Percent Male		
	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	35	±30	49.3%	±33.8	
Bachelor's degree or higher	0	±12	0.0%	±36.4	
Population 45 to 64 years	153	±33	(X)	(X)	
High school graduate or higher	118	±29	77.1%	±12.9	
Bachelor's degree or higher	0	±12	0.0%	±20.3	
Population 65 years and over	120	±64	(X)	(X)	
High school graduate or higher	17	±19	14.2%	±16.8	
Bachelor's degree or higher	0	±12	0.0%	±24.9	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	74	±43	(X)	(X)	
High school graduate or higher	36	±26	48.6%	±23.3	
Bachelor's degree or higher	0	±12	0.0%	±35.5	
White alone, not Hispanic or					
Latino	74	±43	(X)	(X)	
High school graduate or higher	36	±26	48.6%	±23.3	
Bachelor's degree or higher	0	±12	0.0%	±35.5	
Black alone	353	±95	(X)	(X)	
High school graduate or higher	211	±78	59.8%	±14.9	
Bachelor's degree or higher	44	±66	12.5%	±17.6	

Label	Female		Percent Female	
	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	48	±27	90.6%	±16.5
Bachelor's degree or higher	7	±12	13.2%	±19.3
Population 45 to 64 years	370	±70	(X)	(X)
High school graduate or higher	294	±65	79.5%	±11.5
Bachelor's degree or higher	40	±25	10.8%	±6.7
Population 65 years and over	135	±33	(X)	(X)
High school graduate or higher	61	±28	45.2%	±17.7
Bachelor's degree or higher	5	±8	3.7%	±5.6
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	87	±44	(X)	(X)
High school graduate or higher	56	±34	64.4%	±24.7
Bachelor's degree or higher	6	±10	6.9%	±11.0
White alone, not Hispanic or				
Latino	87	±44	(X)	(X)
High school graduate or higher	56	±34	64.4%	±24.7
Bachelor's degree or higher	6	±10	6.9%	±11.0
Black alone	692	±89	(X)	(X)
High school graduate or higher	588	±95	85.0%	±6.3
Bachelor's degree or higher	65	±36	9.4%	±5.4

	Census Tract 8, Cumberland County, North Carolina				
Label	Total		Percent		
	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	319	±76	93.8%	±6.0	
Bachelor's degree or higher	173	±52	50.9%	±12.5	
Population 45 to 64 years	768	±98	(X)	(X)	
High school graduate or higher	674	±96	87.8%	±4.4	
Bachelor's degree or higher	305	±64	39.7%	±7.3	
Population 65 years and over	455	±62	(X)	(X)	
High school graduate or higher	419	±59	92.1%	±6.1	
Bachelor's degree or higher	199	±58	43.7%	±10.9	
RACE AND HISPANIC OR LATINO ORIGIN BY EDUCATIONAL ATTAINMENT					
White alone	1,477	±127	(X)	(X)	
High school graduate or higher	1,423	±126	96.3%	±2.3	
Bachelor's degree or higher	751	±113	50.8%	±6.8	
White alone, not Hispanic or					
Latino	1,381	±133	(X)	(X)	
High school graduate or higher	1,339	±135	97.0%	±2.1	
Bachelor's degree or higher	715	±116	51.8%	±7.2	
Black alone	477	±108	(X)	(X)	
High school graduate or higher	373	±93	78.2%	±8.7	
Bachelor's degree or higher	94	±45	19.7%	±8.0	

	Male		Percent Male		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
High school graduate or higher	144	±57	87.3%	±12.4	
Bachelor's degree or higher	81	±34	49.1%	±16.6	
Population 45 to 64 years	345	±60	(X)	(X)	
High school graduate or higher	301	±60	87.2%	±7.3	
Bachelor's degree or higher	140	±33	40.6%	±8.9	
Population 65 years and over	182	±55	(X)	(X)	
High school graduate or higher	169	±52	92.9%	±9.9	
Bachelor's degree or higher	87	±39	47.8%	±15.1	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	710	±89	(X)	(X)	
High school graduate or higher	689	±82	97.0%	±3.2	
Bachelor's degree or higher	378	±68	53.2%	±8.1	
White alone, not Hispanic or					
Latino	663	±88	(X)	(X)	
High school graduate or higher	654	±85	98.6%	±2.0	
Bachelor's degree or higher	366	±69	55.2%	±8.9	
Black alone	183	±60	(X)	(X)	
High school graduate or higher	119	±55	65.0%	±19.8	
Bachelor's degree or higher	7	±11	3.8%	±6.2	

Label	Female		Percent Female	
	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	175	±53	100.0%	±18.0
Bachelor's degree or higher	92	±41	52.6%	±18.8
Population 45 to 64 years	423	±76	(X)	(X)
High school graduate or higher	373	±74	88.2%	±6.8
Bachelor's degree or higher	165	±48	39.0%	±10.3
Population 65 years and over	273	±54	(X)	(X)
High school graduate or higher	250	±51	91.6%	±7.5
Bachelor's degree or higher	112	±41	41.0%	±13.1
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	767	±94	(X)	(X)
High school graduate or higher	734	±96	95.7%	±3.5
Bachelor's degree or higher	373	±76	48.6%	±9.2
White alone, not Hispanic or				
Latino	718	±98	(X)	(X)
High school graduate or higher	685	±102	95.4%	±3.8
Bachelor's degree or higher	349	±77	48.6%	±9.5
Black alone	294	±75	(X)	(X)
High school graduate or higher	254	±72	86.4%	±8.1
Bachelor's degree or higher	87	±44	29.6%	±10.7

	Census Tract 12,	Cumberland County, North	Carolina	Margin of Error ±9.7 ±10.9 (X) ±6.5 ±6.3 (X)		
Label	Total		Percent			
	Estimate	Margin of Error	Estimate	Margin of Error		
High school graduate or higher	499	±152	87.2%	±9.7		
Bachelor's degree or higher	102	±69	17.8%	±10.9		
Population 45 to 64 years	1,241	±157	(X)	(X)		
High school graduate or higher	1,075	±144	86.6%	±6.5		
Bachelor's degree or higher	206	±77	16.6%	±6.3		
Population 65 years and over	752	±93	(X)	(X)		
High school graduate or higher	533	±113	70.9%	±10.8		
Bachelor's degree or higher	98	±60	13.0%	±7.6		
RACE AND HISPANIC OR LATINO						
ORIGIN BY EDUCATIONAL						
ATTAINMENT						
White alone	921	±167	(X)	(X)		
High school graduate or higher	839	±159	91.1%	±7.8		
Bachelor's degree or higher	186	±68	20.2%	±7.5		
White alone, not Hispanic or						
Latino	847	±161	(X)	(X)		
High school graduate or higher	809	±163	95.5%	±4.3		
Bachelor's degree or higher	186	±68	22.0%	±8.3		
Black alone	2,355	±227	(X)	(X)		
High school graduate or higher	1,904	±225	80.8%	±5.6		
Bachelor's degree or higher	351	±108	14.9%	±4.5		

Label		Percent Male		
	Male			
	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	262	±91	81.6%	±14.5
Bachelor's degree or higher	49	±36	15.3%	±11.1
Population 45 to 64 years	616	±123	(X)	(X)
High school graduate or higher	528	±109	85.7%	±9.2
Bachelor's degree or higher	57	±46	9.3%	±7.9
Population 65 years and over	183	±69	(X)	(X)
High school graduate or higher	118	±61	64.5%	±22.7
Bachelor's degree or higher	27	±28	14.8%	±15.4
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	440	±99	(X)	(X)
High school graduate or higher	415	±99	94.3%	±6.7
Bachelor's degree or higher	84	±40	19.1%	±9.6
White alone, not Hispanic or				
Latino	423	±99	(X)	(X)
High school graduate or higher	398	±98	94.1%	±7.0
Bachelor's degree or higher	84	±40	19.9%	±10.0
Black alone	1,099	±181	(X)	(X)
High school graduate or higher	863	±160	78.5%	±8.2
Bachelor's degree or higher	130	±68	11.8%	±6.0

	Female	Female Estimate Margin of Error		Percent Female	
	Ectimato				
Label	Estimate		Estimate	Margin of Error	
High school graduate or higher	237	±88	94.4%	±8.5	
Bachelor's degree or higher	53	±46	21.1%	±16.8	
Population 45 to 64 years	625	±97	(X)	(X)	
High school graduate or higher	547	±99	87.5%	±8.1	
Bachelor's degree or higher	149	±56	23.8%	±8.0	
Population 65 years and over	569	±99	(X)	(X)	
High school graduate or higher	415	±104	72.9%	±11.3	
Bachelor's degree or higher	71	±47	12.5%	±7.8	
RACE AND HISPANIC OR LATINO					
ORIGIN BY EDUCATIONAL					
ATTAINMENT					
White alone	481	±121	(X)	(X)	
High school graduate or higher	424	±105	88.1%	±13.1	
Bachelor's degree or higher	102	±56	21.2%	±11.1	
White alone, not Hispanic or					
Latino	424	±103	(X)	(X)	
High school graduate or higher	411	±105	96.9%	±5.0	
Bachelor's degree or higher	102	±56	24.1%	±12.2	
Black alone	1,256	±123	(X)	(X)	
High school graduate or higher	1,041	±125	82.9%	±5.4	
Bachelor's degree or higher	221	±72	17.6%	±5.5	

	Census Tract 14,	Cumberland County, North	Carolina	
Label	Total		Percent	
	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	563	±142	88.0%	±7.9
Bachelor's degree or higher	163	±84	25.5%	±11.6
Population 45 to 64 years	1,549	±161	(X)	(X)
High school graduate or higher	1,315	±141	84.9%	±5.9
Bachelor's degree or higher	307	±106	19.8%	±6.4
Population 65 years and over	1,040	±134	(X)	(X)
High school graduate or higher	830	±131	79.8%	±8.5
Bachelor's degree or higher	157	±77	15.1%	±7.1
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	2,231	±210	(X)	(X)
High school graduate or higher	1,820	±206	81.6%	±6.3
Bachelor's degree or higher	368	±99	16.5%	±4.6
White alone, not Hispanic or				
Latino	2,201	±218	(X)	(X)
High school graduate or higher	1,790	±208	81.3%	±6.3
Bachelor's degree or higher	368	±99	16.7%	±4.6
Black alone	1,407	±255	(X)	(X)
High school graduate or higher	1,241	±246	88.2%	±6.1
Bachelor's degree or higher	246	±120	17.5%	±7.4

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	208	±88	92.4%	±9.9
Bachelor's degree or higher	26	±32	11.6%	±13.3
Population 45 to 64 years	754	±101	(X)	(X)
High school graduate or higher	644	±106	85.4%	±7.5
Bachelor's degree or higher	97	±63	12.9%	±8.1
Population 65 years and over	370	±79	(X)	(X)
High school graduate or higher	317	±79	85.7%	±11.6
Bachelor's degree or higher	89	±50	24.1%	±13.1
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	999	±164	(X)	(X)
High school graduate or higher	823	±159	82.4%	±8.9
Bachelor's degree or higher	155	±71	15.5%	±7.2
White alone, not Hispanic or				
Latino	999	±164	(X)	(X)
High school graduate or higher	823	±159	82.4%	±8.9
Bachelor's degree or higher	155	±71	15.5%	±7.2
Black alone	568	±164	(X)	(X)
High school graduate or higher	520	±161	91.5%	±7.3
Bachelor's degree or higher	57	±51	10.0%	±8.5

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	355	±115	85.5%	±10.3
Bachelor's degree or higher	137	±81	33.0%	±16.1
Population 45 to 64 years	795	±130	(X)	(X)
High school graduate or higher	671	±105	84.4%	±8.9
Bachelor's degree or higher	210	±80	26.4%	±8.9
Population 65 years and over	670	±133	(X)	(X)
High school graduate or higher	513	±130	76.6%	±11.4
Bachelor's degree or higher	68	±53	10.1%	±7.4
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	1,232	±141	(X)	(X)
High school graduate or higher	997	±145	80.9%	±8.2
Bachelor's degree or higher	213	±78	17.3%	±5.8
White alone, not Hispanic or				
Latino	1,202	±154	(X)	(X)
High school graduate or higher	967	±150	80.4%	±8.3
Bachelor's degree or higher	213	±78	17.7%	±6.0
Black alone	839	±166	(X)	(X)
High school graduate or higher	721	±168	85.9%	±8.2
Bachelor's degree or higher	189	±96	22.5%	±9.7

	Census Tract 26,	Census Tract 26, Cumberland County, North Carolina				
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
High school graduate or higher	582	±116	93.7%	±4.9		
Bachelor's degree or higher	240	±87	38.6%	±11.1		
Population 45 to 64 years	1,222	±146	(X)	(X)		
High school graduate or higher	1,127	±156	92.2%	±4.7		
Bachelor's degree or higher	188	±71	15.4%	±5.4		
Population 65 years and over	1,014	±148	(X)	(X)		
High school graduate or higher	878	±149	86.6%	±6.5		
Bachelor's degree or higher	155	±63	15.3%	±6.1		
RACE AND HISPANIC OR LATINO ORIGIN BY EDUCATIONAL ATTAINMENT						
White alone	2,520	±241	(X)	(X)		
High school graduate or higher	2,329	±236	92.4%	±2.5		
Bachelor's degree or higher	570	±122	22.6%	±4.3		
White alone, not Hispanic or						
Latino	2,376	±235	(X)	(X)		
High school graduate or higher	2,222	±233	93.5%	±2.3		
Bachelor's degree or higher	519	±127	21.8%	±4.7		
Black alone	775	±136	(X)	(X)		
High school graduate or higher	672	±162	86.7%	±11.7		
Bachelor's degree or higher	111	±61	14.3%	±8.3		

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	244	±68	86.2%	±10.6
Bachelor's degree or higher	117	±56	41.3%	±14.7
Population 45 to 64 years	564	±113	(X)	(X)
High school graduate or higher	543	±115	96.3%	±3.7
Bachelor's degree or higher	92	±52	16.3%	±8.8
Population 65 years and over	467	±116	(X)	(X)
High school graduate or higher	409	±114	87.6%	±7.4
Bachelor's degree or higher	68	±40	14.6%	±8.6
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	1,216	±167	(X)	(X)
High school graduate or higher	1,084	±160	89.1%	±4.4
Bachelor's degree or higher	266	±89	21.9%	±6.9
White alone, not Hispanic or				
Latino	1,174	±162	(X)	(X)
High school graduate or higher	1,068	±160	91.0%	±3.9
Bachelor's degree or higher	253	±88	21.6%	±7.0
Black alone	361	±104	(X)	(X)
High school graduate or higher	354	±103	98.1%	±1.9
Bachelor's degree or higher	56	±50	15.5%	±13.5

	Female	Percent Female		
	remale			
Label	Estimate	Margin of Error	Estimate	Margin of Error
High school graduate or higher	338	±87	100.0%	±9.8
Bachelor's degree or higher	123	±65	36.4%	±16.8
Population 45 to 64 years	658	±86	(X)	(X)
High school graduate or higher	584	±92	88.8%	±8.0
Bachelor's degree or higher	96	±46	14.6%	±6.7
Population 65 years and over	547	±85	(X)	(X)
High school graduate or higher	469	±83	85.7%	±8.5
Bachelor's degree or higher	87	±44	15.9%	±8.0
RACE AND HISPANIC OR LATINO				
ORIGIN BY EDUCATIONAL				
ATTAINMENT				
White alone	1,304	±136	(X)	(X)
High school graduate or higher	1,245	±134	95.5%	±2.9
Bachelor's degree or higher	304	±79	23.3%	±5.5
White alone, not Hispanic or				
Latino	1,202	±126	(X)	(X)
High school graduate or higher	1,154	±125	96.0%	±2.5
Bachelor's degree or higher	266	±75	22.1%	±5.5
Black alone	414	±103	(X)	(X)
High school graduate or higher	318	±100	76.8%	±19.9
Bachelor's degree or higher	55	±38	13.3%	±9.9

	Census Tract 38,	Census Tract 38, Cumberland County, North Carolina				
	Total	ſotal		Percent		
Label	Estimate	Margin of Error	Estimate	Margin of Error		
High school graduate or higher	223	±86	90.7%	±9.5		
Bachelor's degree or higher	7	±12	2.8%	±5.0		
Population 45 to 64 years	804	±176	(X)	(X)		
High school graduate or higher	667	±161	83.0%	±7.4		
Bachelor's degree or higher	86	±103	10.7%	±13.0		
Population 65 years and over	296	±59	(X)	(X)		
High school graduate or higher	213	±59	72.0%	±12.8		
Bachelor's degree or higher	8	±13	2.7%	±4.5		
RACE AND HISPANIC OR LATINO ORIGIN BY EDUCATIONAL ATTAINMENT						
White alone	292	±111	(X)	(X)		
High school graduate or higher	265	±96	90.8%	±9.6		
Bachelor's degree or higher	68	±49	23.3%	±17.1		
White alone, not Hispanic or						
Latino	252	±98	(X)	(X)		
High school graduate or higher	225	±84	89.3%	±11.3		
Bachelor's degree or higher	56	±43	22.2%	±17.3		
Black alone	1,412	±230	(X)	(X)		
High school graduate or higher	1,107	±185	78.4%	±5.3		
Bachelor's degree or higher	61	±100	4.3%	±7.0		

	Male		Percent Male			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
High school graduate or higher	102	±72	100.0%	±28.3		
Bachelor's degree or higher	0	±12	0.0%	±28.3		
Population 45 to 64 years	435	±126	(X)	(X)		
High school graduate or higher	350	±117	80.5%	±11.4		
Bachelor's degree or higher	70	±102	16.1%	±21.0		
Population 65 years and over	124	±49	(X)	(X)		
High school graduate or higher	103	±41	83.1%	±17.1		
Bachelor's degree or higher	8	±13	6.5%	±10.6		
RACE AND HISPANIC OR LATINO						
ORIGIN BY EDUCATIONAL						
ATTAINMENT						
White alone	199	±93	(X)	(X)		
High school graduate or higher	186	±86	93.5%	±11.8		
Bachelor's degree or higher	38	±31	19.1%	±16.3		
White alone, not Hispanic or						
Latino	159	±78	(X)	(X)		
High school graduate or higher	146	±74	91.8%	±15.5		
Bachelor's degree or higher	26	±22	16.4%	±15.8		
Black alone	754	±194	(X)	(X)		
High school graduate or higher	570	±152	75.6%	±8.6		
Bachelor's degree or higher	45	±99	6.0%	±12.5		

	Female		Percent Female			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
High school graduate or higher	121	±46	84.0%	±14.8		
Bachelor's degree or higher	7	±12	4.9%	±8.1		
Population 45 to 64 years	369	±197	(X)	(X)		
High school graduate or higher	317	±181	85.9%	±8.6		
Bachelor's degree or higher	16	±17	4.3%	±5.4		
Population 65 years and over	172	±43	(X)	(X)		
High school graduate or higher	110	±39	64.0%	±16.7		
Bachelor's degree or higher	0	±12	0.0%	±18.3		
RACE AND HISPANIC OR LATINO						
ORIGIN BY EDUCATIONAL						
ATTAINMENT						
White alone	93	±46	(X)	(X)		
High school graduate or higher	79	±40	84.9%	±20.1		
Bachelor's degree or higher	30	±27	32.3%	±26.9		
White alone, not Hispanic or						
Latino	93	±46	(X)	(X)		
High school graduate or higher	79	±40	84.9%	±20.1		
Bachelor's degree or higher	30	±27	32.3%	±26.9		
Black alone	658	±209	(X)	(X)		
High school graduate or higher	537	±193	81.6%	±6.9		
Bachelor's degree or higher	16	±17	2.4%	±2.8		

	North Carolina						
	Total		Percent				
abel	Estimate	Margin of Error	Estimate	Margin of Error			
American Indian or Alaska Native							
alone	80,219	±1,332	(X)	(X)			
High school graduate or higher	60,303	±1,197	75.2%	±1.0			
Bachelor's degree or higher	10,975	±795	13.7%	±0.9			
Asian alone	196,154	±1,285	(X)	(X)			
High school graduate or higher	169,173	±1,518	86.2%	±0.6			
Bachelor's degree or higher	113,079	±1,914	57.6%	±0.9			
Native Hawaiian and Other Pacific							
Islander alone	4,184	±494	(X)	(X)			
High school graduate or higher	3,598	±439	86.0%	±3.3			
Bachelor's degree or higher	1,088	±252	26.0%	±5.3			
Some other race alone	160,893	±3,825	(X)	(X)			
High school graduate or higher	87,422	±2,651	54.3%	±1.2			
Bachelor's degree or higher	17,414	±1,443	10.8%	±0.9			
Two or more races	99,728	±2,545	(X)	(X)			
High school graduate or higher	88,904	±2,482	89.1%	±0.7			
Bachelor's degree or higher	32,184	±1,413	32.3%	±1.1			
Hispanic or Latino Origin	476,433	±648	(X)	(X)			
High school graduate or higher	287,668	±3,616	60.4%	±0.7			
Bachelor's degree or higher	73,655	±2,507	15.5%	±0.5			

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	37,805	±786	(X)	(X)
High school graduate or higher	26,901	±734	71.2%	±1.7
Bachelor's degree or higher	4,044	±464	10.7%	±1.2
Asian alone	92,834	±1,019	(X)	(X)
High school graduate or higher	82,187	±1,245	88.5%	±0.8
Bachelor's degree or higher	56,985	±1,266	61.4%	±1.2
Native Hawaiian and Other Pacific				
Islander alone	1,988	±322	(X)	(X)
High school graduate or higher	1,664	±292	83.7%	±4.7
Bachelor's degree or higher	497	±164	25.0%	±7.7
Some other race alone	85,217	±2,344	(X)	(X)
High school graduate or higher	43,850	±1,709	51.5%	±1.6
Bachelor's degree or higher	7,648	±842	9.0%	±1.0
Two or more races	46,666	±1,708	(X)	(X)
High school graduate or higher	40,568	±1,645	86.9%	±1.1
Bachelor's degree or higher	13,431	±927	28.8%	±1.6
Hispanic or Latino Origin	248,905	±626	(X)	(X)
High school graduate or higher	141,281	±2,190	56.8%	±0.9
Bachelor's degree or higher	33,552	±1,636	13.5%	±0.7

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	42,414	±848	(X)	(X)
High school graduate or higher	33,402	±823	78.8%	±1.2
Bachelor's degree or higher	6,931	±536	16.3%	±1.2
Asian alone	103,320	±747	(X)	(X)
High school graduate or higher	86,986	±916	84.2%	±0.7
Bachelor's degree or higher	56,094	±1,130	54.3%	±1.1
Native Hawaiian and Other Pacific				
Islander alone	2,196	±347	(X)	(X)
High school graduate or higher	1,934	±334	88.1%	±4.4
Bachelor's degree or higher	591	±203	26.9%	±7.3
Some other race alone	75,676	±1,999	(X)	(X)
High school graduate or higher	43,572	±1,551	57.6%	±1.4
Bachelor's degree or higher	9,766	±887	12.9%	±1.1
Two or more races	53,062	±1,831	(X)	(X)
High school graduate or higher	48,336	±1,741	91.1%	±0.9
Bachelor's degree or higher	18,753	±1,147	35.3%	±1.7
Hispanic or Latino Origin	227,528	±412	(X)	(X)
High school graduate or higher	146,387	±2,040	64.3%	±0.9
Bachelor's degree or higher	40,103	±1,500	17.6%	±0.7

	Cumberland Cou	nty, North Carolina		
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	3,155	±255	(X)	(X)
High school graduate or higher	2,342	±279	74.2%	±5.5
Bachelor's degree or higher	242	±84	7.7%	±2.7
Asian alone	5,873	±332	(X)	(X)
High school graduate or higher	4,885	±343	83.2%	±3.1
Bachelor's degree or higher	2,248	±303	38.3%	±4.7
Native Hawaiian and Other Pacific				
Islander alone	612	±114	(X)	(X)
High school graduate or higher	550	±106	89.9%	±8.5
Bachelor's degree or higher	51	±37	8.3%	±6.3
Some other race alone	5,318	±535	(X)	(X)
High school graduate or higher	4,430	±481	83.3%	±4.3
Bachelor's degree or higher	910	±193	17.1%	±3.4
Two or more races	7,088	±664	(X)	(X)
High school graduate or higher	6,610	±655	93.3%	±1.9
Bachelor's degree or higher	1,847	±339	26.1%	±3.9
Hispanic or Latino Origin	19,618	****	(X)	(X)
High school graduate or higher	17,136	±362	87.3%	±1.8
Bachelor's degree or higher	4,329	±460	22.1%	±2.3

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	1,375	±192	(X)	(X)
High school graduate or higher	955	±189	69.5%	±7.7
Bachelor's degree or higher	90	±50	6.5%	±3.5
Asian alone	2,099	±220	(X)	(X)
High school graduate or higher	1,922	±211	91.6%	±5.3
Bachelor's degree or higher	992	±190	47.3%	±7.9
Native Hawaiian and Other Pacific				
Islander alone	335	±97	(X)	(X)
High school graduate or higher	311	±91	92.8%	±9.3
Bachelor's degree or higher	15	±24	4.5%	±6.9
Some other race alone	2,538	±334	(X)	(X)
High school graduate or higher	2,204	±306	86.8%	±4.5
Bachelor's degree or higher	369	±119	14.5%	±4.3
Two or more races	3,372	±423	(X)	(X)
High school graduate or higher	3,109	±418	92.2%	±3.1
Bachelor's degree or higher	826	±222	24.5%	±5.8
Hispanic or Latino Origin	9,809	****	(X)	(X)
High school graduate or higher	8,713	±235	88.8%	±2.4
Bachelor's degree or higher	2,156	±341	22.0%	±3.5

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	1,780	±150	(X)	(X)
High school graduate or higher	1,387	±174	77.9%	±6.8
Bachelor's degree or higher	152	±70	8.5%	±3.9
Asian alone	3,774	±183	(X)	(X)
High school graduate or higher	2,963	±205	78.5%	±3.3
Bachelor's degree or higher	1,256	±179	33.3%	±4.5
Native Hawaiian and Other Pacific				
Islander alone	277	±64	(X)	(X)
High school graduate or higher	239	±63	86.3%	±10.5
Bachelor's degree or higher	36	±29	13.0%	±11.0
Some other race alone	2,780	±339	(X)	(X)
High school graduate or higher	2,226	±307	80.1%	±5.5
Bachelor's degree or higher	541	±146	19.5%	±4.9
Two or more races	3,716	±458	(X)	(X)
High school graduate or higher	3,501	±462	94.2%	±2.2
Bachelor's degree or higher	1,021	±223	27.5%	±5.0
Hispanic or Latino Origin	9,809	****	(X)	(X)
High school graduate or higher	8,423	±223	85.9%	±2.3
Bachelor's degree or higher	2,173	±255	22.2%	±2.6

	Census Tract 2, C	cumberland County, North C	arolina	
	Total		Percent	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	10	±12	(X)	(X)
High school graduate or higher	0	±12	0.0%	±97.3
Bachelor's degree or higher	0	±12	0.0%	±97.3
Asian alone	26	±30	(X)	(X)
High school graduate or higher	8	±12	30.8%	±47.9
Bachelor's degree or higher	0	±12	0.0%	±60.4
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	82	±59	(X)	(X)
High school graduate or higher	54	±37	65.9%	±28.7
Bachelor's degree or higher	16	±23	19.5%	±20.7
Two or more races	20	±25	(X)	(X)
High school graduate or higher	14	±16	70.0%	±17.0
Bachelor's degree or higher	5	±7	25.0%	±16.1
Hispanic or Latino Origin	95	±61	(X)	(X)
High school graduate or higher	58	±37	61.1%	±24.9
Bachelor's degree or higher	16	±23	16.8%	±18.9

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	5	±10	(X)	(X)
High school graduate or higher	0	±12	0.0%	±100.0
Bachelor's degree or higher	0	±12	0.0%	±100.0
Asian alone	14	±18	(X)	(X)
High school graduate or higher	5	±9	35.7%	±54.8
Bachelor's degree or higher	0	±12	0.0%	±82.3
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	20	±16	(X)	(X)
High school graduate or higher	12	±13	60.0%	±60.0
Bachelor's degree or higher	0	±12	0.0%	±68.8
Two or more races	5	±8	(X)	(X)
High school graduate or higher	5	±8	100.0%	±100.0
Bachelor's degree or higher	0	±12	0.0%	±100.0
Hispanic or Latino Origin	20	±16	(X)	(X)
High school graduate or higher	12	±13	60.0%	±60.0
Bachelor's degree or higher	0	±12	0.0%	±68.8

	Female		Percent Female	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	5	±7	(X)	(X)
High school graduate or higher	0	±12	0.0%	±100.0
Bachelor's degree or higher	0	±12	0.0%	±100.0
Asian alone	12	±14	(X)	(X)
High school graduate or higher	3	±7	25.0%	±56.9
Bachelor's degree or higher	0	±12	0.0%	±88.8
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	62	±60	(X)	(X)
High school graduate or higher	42	±38	67.7%	±28.7
Bachelor's degree or higher	16	±23	25.8%	±24.5
Two or more races	15	±17	(X)	(X)
High school graduate or higher	9	±9	60.0%	±28.3
Bachelor's degree or higher	5	±7	33.3%	±24.5
Hispanic or Latino Origin	75	±61	(X)	(X)
High school graduate or higher	46	±38	61.3%	±25.6
Bachelor's degree or higher	16	±23	21.3%	±22.0

	Census Tract 8, C	Cumberland County, North C	arolina	Margin of Error (X)		
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
American Indian or Alaska Native						
alone	13	±15	(X)	(X)		
High school graduate or higher	13	±15	100.0%	±85.4		
Bachelor's degree or higher	6	±10	46.2%	±53.8		
Asian alone	20	±19	(X)	(X)		
High school graduate or higher	20	±19	100.0%	±68.8		
Bachelor's degree or higher	6	±9	30.0%	±37.9		
Native Hawaiian and Other Pacific						
Islander alone	0	±12	(X)	(X)		
High school graduate or higher	0	±12	-	**		
Bachelor's degree or higher	0	±12	-	**		
Some other race alone	27	±30	(X)	(X)		
High school graduate or higher	27	±30	100.0%	±59.2		
Bachelor's degree or higher	27	±30	100.0%	±59.2		
Two or more races	0	±12	(X)	(X)		
High school graduate or higher	0	±12	-	**		
Bachelor's degree or higher	0	±12	-	**		
Hispanic or Latino Origin	123	±55	(X)	(X)		
High school graduate or higher	111	±54	90.2%	±15.3		
Bachelor's degree or higher	63	±39	51.2%	±24.0		

	Male		Percent Male	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	6	±10	(X)	(X)
High school graduate or higher	6	±10	100.0%	±100.0
Bachelor's degree or higher	6	±10	100.0%	±100.0
Asian alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	27	±30	(X)	(X)
High school graduate or higher	27	±30	100.0%	±59.2
Bachelor's degree or higher	27	±30	100.0%	±59.2
Two or more races	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Hispanic or Latino Origin	74	±44	(X)	(X)
High school graduate or higher	62	±44	83.8%	±26.2
Bachelor's degree or higher	39	±35	52.7%	±35.0

	Female		Percent Female	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	7	±11	(X)	(X)
High school graduate or higher	7	±11	100.0%	±100.0
Bachelor's degree or higher	0	±12	0.0%	±100.0
Asian alone	20	±19	(X)	(X)
High school graduate or higher	20	±19	100.0%	±68.8
Bachelor's degree or higher	6	±9	30.0%	±37.9
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Two or more races	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Hispanic or Latino Origin	49	±31	(X)	(X)
High school graduate or higher	49	±31	100.0%	±44.0
Bachelor's degree or higher	24	±18	49.0%	±31.8

	Census Tract 12,	Cumberland County, North	Carolina	
	Total		Percent	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	47	±40	(X)	(X)
High school graduate or higher	26	±24	55.3%	±50.2
Bachelor's degree or higher	0	±17	0.0%	±44.9
Asian alone	34	±54	(X)	(X)
High school graduate or higher	34	±54	100.0%	±52.8
Bachelor's degree or higher	34	±54	100.0%	±52.8
Native Hawaiian and Other Pacific				
Islander alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	-	**
Bachelor's degree or higher	0	±17	-	**
Some other race alone	21	±28	(X)	(X)
High school graduate or higher	21	±28	100.0%	±67.2
Bachelor's degree or higher	0	±17	0.0%	±67.2
Two or more races	107	±64	(X)	(X)
High school graduate or higher	89	±65	83.2%	±26.9
Bachelor's degree or higher	15	±25	14.0%	±21.5
Hispanic or Latino Origin	110	±80	(X)	(X)
High school graduate or higher	66	±50	60.0%	±43.8
Bachelor's degree or higher	0	±17	0.0%	±26.7

	Male		Percent Male	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	-	**
Bachelor's degree or higher	0	±17	-	**
Asian alone	23	±36	(X)	(X)
High school graduate or higher	23	±36	100.0%	±64.2
Bachelor's degree or higher	23	±36	100.0%	±64.2
Native Hawaiian and Other Pacific				
Islander alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	-	**
Bachelor's degree or higher	0	±17	-	**
Some other race alone	21	±28	(X)	(X)
High school graduate or higher	21	±28	100.0%	±67.2
Bachelor's degree or higher	0	±17	0.0%	±67.2
Two or more races	51	±44	(X)	(X)
High school graduate or higher	51	±44	100.0%	±43.1
Bachelor's degree or higher	0	±17	0.0%	±43.1
Hispanic or Latino Origin	38	±38	(X)	(X)
High school graduate or higher	38	±38	100.0%	±49.9
Bachelor's degree or higher	0	±17	0.0%	±49.9

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	47	±40	(X)	(X)
High school graduate or higher	26	±24	55.3%	±50.2
Bachelor's degree or higher	0	±17	0.0%	±44.9
Asian alone	11	±19	(X)	(X)
High school graduate or higher	11	±19	100.0%	±92.8
Bachelor's degree or higher	11	±19	100.0%	±92.8
Native Hawaiian and Other Pacific				
Islander alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	-	**
Bachelor's degree or higher	0	±17	-	**
Some other race alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	_	**
Bachelor's degree or higher	0	±17	-	**
Two or more races	56	±43	(X)	(X)
High school graduate or higher	38	±37	67.9%	±45.1
Bachelor's degree or higher	15	±25	26.8%	±35.0
Hispanic or Latino Origin	72	±71	(X)	(X)
High school graduate or higher	28	±31	38.9%	±51.3
Bachelor's degree or higher	0	±17	0.0%	±36.1

	Census Tract 14,	Census Tract 14, Cumberland County, North Carolina				
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
American Indian or Alaska Native						
alone	157	±79	(X)	(X)		
High school graduate or higher	117	±77	74.5%	±25.1		
Bachelor's degree or higher	13	±21	8.3%	±12.1		
Asian alone	55	±59	(X)	(X)		
High school graduate or higher	40	±53	72.7%	±44.1		
Bachelor's degree or higher	13	±19	23.6%	±17.4		
Native Hawaiian and Other Pacific						
Islander alone	0	±17	(X)	(X)		
High school graduate or higher	0	±17	-	**		
Bachelor's degree or higher	0	±17	-	**		
Some other race alone	73	±75	(X)	(X)		
High school graduate or higher	33	±38	45.2%	±54.8		
Bachelor's degree or higher	0	±17	0.0%	±35.8		
Two or more races	90	±75	(X)	(X)		
High school graduate or higher	90	±75	100.0%	±31.1		
Bachelor's degree or higher	10	±16	11.1%	±20.5		
Hispanic or Latino Origin	157	±118	(X)	(X)		
High school graduate or higher	102	±79	65.0%	±29.9		
Bachelor's degree or higher	39	±51	24.8%	±27.3		

	Male		Percent Male	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	60	±48	(X)	(X)
High school graduate or higher	50	±44	83.3%	±26.4
Bachelor's degree or higher	0	±17	0.0%	±39.7
Asian alone	27	±35	(X)	(X)
High school graduate or higher	27	±35	100.0%	±59.2
Bachelor's degree or higher	0	±17	0.0%	±59.2
Native Hawaiian and Other Pacific				
Islander alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	-	**
Bachelor's degree or higher	0	±17	-	**
Some other race alone	43	±49	(X)	(X)
High school graduate or higher	20	±32	46.5%	±53.5
Bachelor's degree or higher	0	±17	0.0%	±46.9
Two or more races	34	±50	(X)	(X)
High school graduate or higher	34	±50	100.0%	±52.8
Bachelor's degree or higher	0	±17	0.0%	±52.8
Hispanic or Latino Origin	43	±49	(X)	(X)
High school graduate or higher	20	±32	46.5%	±53.5
Bachelor's degree or higher	0	±17	0.0%	±46.9

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	97	±54	(X)	(X)
High school graduate or higher	67	±47	69.1%	±31.8
Bachelor's degree or higher	13	±21	13.4%	±21.9
Asian alone	28	±31	(X)	(X)
High school graduate or higher	13	±19	46.4%	±53.6
Bachelor's degree or higher	13	±19	46.4%	±53.6
Native Hawaiian and Other Pacific				
Islander alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	_	**
Bachelor's degree or higher	0	±17	-	**
Some other race alone	30	±34	(X)	(X)
High school graduate or higher	13	±21	43.3%	±56.7
Bachelor's degree or higher	0	±17	0.0%	±56.2
Two or more races	56	±44	(X)	(X)
High school graduate or higher	56	±44	100.0%	±41.1
Bachelor's degree or higher	10	±16	17.9%	±29.8
Hispanic or Latino Origin	114	±89	(X)	(X)
High school graduate or higher	82	±71	71.9%	±26.4
Bachelor's degree or higher	39	±51	34.2%	±35.6

	Census Tract 26,	Cumberland County, North	Carolina	Margin of Error (X) ±26.0 ±58.2		
	Total		Percent			
abel	Estimate	Margin of Error	Estimate	Margin of Error		
American Indian or Alaska Native						
alone	28	±25	(X)	(X)		
High school graduate or higher	20	±21	71.4%	±26.0		
Bachelor's degree or higher	0	±17	0.0%	±58.2		
Asian alone	23	±29	(X)	(X)		
High school graduate or higher	22	±29	95.7%	±20.8		
Bachelor's degree or higher	22	±29	95.7%	±20.8		
Native Hawaiian and Other Pacific						
Islander alone	23	±36	(X)	(X)		
High school graduate or higher	23	±36	100.0%	±64.2		
Bachelor's degree or higher	0	±17	0.0%	±64.2		
Some other race alone	29	±30	(X)	(X)		
High school graduate or higher	29	±30	100.0%	±57.1		
Bachelor's degree or higher	13	±19	44.8%	±55.2		
Two or more races	39	±26	(X)	(X)		
High school graduate or higher	32	±21	82.1%	±30.3		
Bachelor's degree or higher	0	±17	0.0%	±49.3		
Hispanic or Latino Origin	196	±91	(X)	(X)		
High school graduate or higher	159	±84	81.1%	±14.8		
Bachelor's degree or higher	64	±44	32.7%	±19.0		

	Male		Percent Male	
abel	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	8	±9	(X)	(X)
High school graduate or higher	3	±5	37.5%	±61.8
Bachelor's degree or higher	0	±17	0.0%	±100.0
Asian alone	20	±29	(X)	(X)
High school graduate or higher	20	±29	100.0%	±68.8
Bachelor's degree or higher	20	±29	100.0%	±68.8
Native Hawaiian and Other Pacific				
Islander alone	23	±36	(X)	(X)
High school graduate or higher	23	±36	100.0%	±64.2
Bachelor's degree or higher	0	±17	0.0%	±64.2
Some other race alone	16	±24	(X)	(X)
High school graduate or higher	16	±24	100.0%	±76.9
Bachelor's degree or higher	0	±17	0.0%	±76.9
Two or more races	6	±6	(X)	(X)
High school graduate or higher	6	±6	100.0%	±100.0
Bachelor's degree or higher	0	±17	0.0%	±100.0
Hispanic or Latino Origin	81	±58	(X)	(X)
High school graduate or higher	55	±50	67.9%	±32.4
Bachelor's degree or higher	13	±15	16.0%	±19.6

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	20	±20	(X)	(X)
High school graduate or higher	17	±21	85.0%	±37.0
Bachelor's degree or higher	0	±17	0.0%	±68.8
Asian alone	3	±4	(X)	(X)
High school graduate or higher	2	±3	66.7%	±66.7
Bachelor's degree or higher	2	±3	66.7%	±66.7
Native Hawaiian and Other Pacific				
Islander alone	0	±17	(X)	(X)
High school graduate or higher	0	±17	-	**
Bachelor's degree or higher	0	±17	-	**
Some other race alone	13	±19	(X)	(X)
High school graduate or higher	13	±19	100.0%	±85.4
Bachelor's degree or higher	13	±19	100.0%	±85.4
Two or more races	33	±24	(X)	(X)
High school graduate or higher	26	±20	78.8%	±35.3
Bachelor's degree or higher	0	±17	0.0%	±53.6
Hispanic or Latino Origin	115	±64	(X)	(X)
High school graduate or higher	104	±56	90.4%	±19.5
Bachelor's degree or higher	51	±42	44.3%	±29.4

	Census Tract 38,	Cumberland County, North	Carolina	Margin of Error (X)		
	Total		Percent			
abel	Estimate	Margin of Error	Estimate	Margin of Error		
American Indian or Alaska Native						
alone	85	±70	(X)	(X)		
High school graduate or higher	52	±53	61.2%	±28.5		
Bachelor's degree or higher	6	±9	7.1%	±12.3		
Asian alone	7	±12	(X)	(X)		
High school graduate or higher	7	±12	100.0%	±100.0		
Bachelor's degree or higher	7	±12	100.0%	±100.0		
Native Hawaiian and Other Pacific						
Islander alone	0	±12	(X)	(X)		
High school graduate or higher	0	±12	-	**		
Bachelor's degree or higher	0	±12	-	**		
Some other race alone	0	±12	(X)	(X)		
High school graduate or higher	0	±12	-	**		
Bachelor's degree or higher	0	±12	-	**		
Two or more races	86	±46	(X)	(X)		
High school graduate or higher	75	±57	87.2%	±30.2		
Bachelor's degree or higher	0	±12	0.0%	±32.1		
Hispanic or Latino Origin	64	±47	(X)	(X)		
High school graduate or higher	52	±46	81.3%	±36.0		
Bachelor's degree or higher	12	±23	18.8%	±43.8		

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	46	±50	(X)	(X)
High school graduate or higher	29	±47	63.0%	±59.8
Bachelor's degree or higher	6	±9	13.0%	±28.7
Asian alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Two or more races	38	±34	(X)	(X)
High school graduate or higher	27	±27	71.1%	±49.6
Bachelor's degree or higher	0	±12	0.0%	±49.9
Hispanic or Latino Origin	64	±47	(X)	(X)
High school graduate or higher	52	±46	81.3%	±36.0
Bachelor's degree or higher	12	±23	18.8%	±43.8

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
American Indian or Alaska Native				
alone	39	±40	(X)	(X)
High school graduate or higher	23	±25	59.0%	±42.8
Bachelor's degree or higher	0	±12	0.0%	±49.3
Asian alone	7	±12	(X)	(X)
High school graduate or higher	7	±12	100.0%	±100.0
Bachelor's degree or higher	7	±12	100.0%	±100.0
Native Hawaiian and Other Pacific				
Islander alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Some other race alone	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**
Two or more races	48	±62	(X)	(X)
High school graduate or higher	48	±62	100.0%	±44.4
Bachelor's degree or higher	0	±12	0.0%	±44.4
Hispanic or Latino Origin	0	±12	(X)	(X)
High school graduate or higher	0	±12	-	**
Bachelor's degree or higher	0	±12	-	**

	North Carolina			
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	27.6%	±0.4
High school graduate (includes				
equivalency)	(X)	(X)	14.7%	±0.2
Some college or associate's degree	(X)	(X)	10.3%	±0.2
Bachelor's degree or higher	(X)	(X)	4.0%	±0.1
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	37,443	±168	(X)	(X)
Less than high school graduate	22,459	±264	(X)	(X)
High school graduate (includes	22,433	±204	(^)	(^)
equivalency)	29,278	±289	(X)	(X)
Some college or associate's	23,270	-205		
degree	33,784	±226	(X)	(X)
Bachelor's degree	50,523	±221	(X)	(X)
Graduate or professional degree	62.945	±454	(X)	(X)

	Male	Percent Male			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	23.5%	±0.6	
High school graduate (includes					
equivalency)	(X)	(X)	12.2%	±0.3	
Some college or associate's degree		(X)	7.5%	±0.2	
Bachelor's degree or higher	(X)	(X)	3.5%	±0.1	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with	12 010	±227	( <b>X</b> )		
earnings	42,818		(X)	(X)	
Less than high school graduate	26,011	±278	(X)	(X)	
High school graduate (includes					
equivalency)	32,969	±479	(X)	(X)	
Some college or associate's					
degree	41,493	±243	(X)	(X)	
Bachelor's degree	63,291	±408	(X)	(X)	
Graduate or professional degree	85 203	±929	(X)	(X)	

	Female	Percent Female			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	32.2%	±0.5	
High school graduate (includes					
equivalency)	(X)	(X)	17.2%	±0.3	
			12 50/	10.2	
Some college or associate's degree		(X)	12.5%	±0.3	
Bachelor's degree or higher	(X)	(X)	4.5%	±0.1	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION- ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	31,897	±118	(X)	(X)	
	51,057				
Less than high school graduate	16,854	±295	(X)	(X)	
High school graduate (includes					
equivalency)	23,360	±253	(X)	(X)	
Some college or associate's					
degree	28,967	±279	(X)	(X)	
Bachelor's degree	42,689	±269	(X)	(X)	
Graduate or professional degree	F4 012	±369	(X)	(X)	

	Cumberland Cou	nty, North Carolina		
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	30.6%	±2.3
High school graduate (includes				
equivalency)	(X)	(X)	19.1%	±1.2
Some college or associate's degree		(X)	13.5%	±0.9
Bachelor's degree or higher	(X)	(X)	5.7%	±0.7
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	32,748	±686	(X)	(X)
Less than high school graduate	20,675	±1,465	(X)	(X)
High school graduate (includes				
equivalency)	25,920	±751	(X)	(X)
Some college or associate's	,			
degree	31,179	±468	(X)	(X)
Bachelor's degree	43,071	±1,280	(X)	(X)
			(10)	
Graduate or professional degree	61,749	±2,067	(X)	(X)

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	27.2%	±3.0
High school graduate (includes				
equivalency)	(X)	(X)	16.1%	±1.5
Some college or associate's degree	(X)	(X)	8.8%	±0.9
Bachelor's degree or higher	(X)	(X)	4.6%	±1.0
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	38,816	±831	(X)	(X)
Less than high school graduate	23,836	±2,140	(X)	(X)
High school graduate (includes	23,030	<u> </u>		
equivalency)	30,206	±914	(X)	(X)
Some college or associate's				
degree	37,603	±1,374	(X)	(X)
Bachelor's degree	54,015	±1,798	(X)	(X)
Graduate or professional degree	73,452	±4,634	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	33.4%	±2.9
High school graduate (includes				
equivalency)	(X)	(X)	22.1%	±1.6
Some college or associate's degree	(X)	(X)	17.5%	±1.3
Bachelor's degree or higher	(X)	(X)	6.6%	±0.9
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	28,212	±1,099	(X)	(X)
Loop then high ophical are durate	15 202	12 744		
Less than high school graduate	15,202	±2,744	(X)	(X)
High school graduate (includes equivalency)	21,117	±715	(X)	(X)
Some college or associate's	21,11/	I/10	(^)	(^)
degree	25,409	±991	(X)	(X)
Bachelor's degree	36,014	±1,178	(X)	(X)
	50,014	-1,170		
Graduate or professional degree	54.902	±2,351	(X)	(X)

	Census Tract 2, (	Cumberland County, North C	arolina	Margin of Error		
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
POVERTY RATE FOR THE						
POPULATION 25 YEARS AND OVER						
FOR WHOM POVERTY STATUS IS						
DETERMINED BY EDUCATIONAL						
ATTAINMENT LEVEL						
Less than high school graduate	(X)	(X)	50.4%	±15.6		
High school graduate (includes						
equivalency)	(X)	(X)	53.6%	±13.1		
Some college or associate's degree		(X)	42.8%	±12.9		
Bachelor's degree or higher	(X)	(X)	25.0%	±26.9		
MEDIAN EARNINGS IN THE PAST 12						
MONTHS (IN 2019 INFLATION-						
ADJUSTED DOLLARS)						
Population 25 years and over with						
earnings	20,117	±4,072	(X)	(X)		
Less than high school graduate	-	**	(X)	(X)		
High school graduate (includes				(**)		
equivalency)	21,500	±9,302	(X)	(X)		
Some college or associate's	,	- /				
degree	17,400	±3,149	(X)	(X)		
Bachelor's degree	37,699	±27,976	(X)	(X)		
		**	60			
Graduate or professional degree	-	* *	(X)	(X)		

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	55.9%	±24.8
High school graduate (includes				
equivalency)	(X)	(X)	42.9%	±21.9
Some college or associate's degree	(X)	(X)	26.1%	±19.3
Bachelor's degree or higher	(X)	(X)	0.0%	±46.4
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	27,054	±9,093	(X)	(X)
Less than high school graduate	_	**	(X)	(X)
High school graduate (includes				
equivalency)	26,071	±4,699	(X)	(X)
Some college or associate's		,		
degree	16,094	±10,701	(X)	(X)
Bachelor's degree	-	**	(X)	(X)
		4.4		(1.2)
Graduate or professional degree	-	* *	(X)	(X)

	Female	Percent Female			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	44.0%	±17.2	
High school graduate (includes					
equivalency)	(X)	(X)	58.5%	±16.3	
Some college or associate's degree		(X)	47.6%	±15.9	
Bachelor's degree or higher	(X) (X)	(X) (X)	37.0%	±13.9	
MEDIAN EARNINGS IN THE PAST 12	(^)	(^)	57.076	124.5	
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	18,081	±3,742	(X)	(X)	
		**			
Less than high school graduate	-	**	(X)	(X)	
High school graduate (includes	12 222				
equivalency)	12,232	±11,976	(X)	(X)	
Some college or associate's	17.005	12 425	$(\mathcal{M})$		
degree Dechalaria degree	17,965	±3,435	(X)	(X)	
Bachelor's degree	16,607	±13,637	(X)	(X)	
Graduate or professional degree	-	**	(X)	(X)	

	Census Tract 8, 0	Census Tract 8, Cumberland County, North Carolina			
	Total		Percent		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	32.3%	±17.0	
High school graduate (includes					
equivalency)	(X)	(X)	30.6%	±10.9	
Some college or associate's degree		(X)	23.7%	±7.9	
Bachelor's degree or higher	(X)	(X)	3.6%	±3.0	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	36,860	±4,336	(X)	(X)	
Less than high school graduate	_	**	(X)	(X)	
High school graduate (includes					
equivalency)	26,800	±7,797	(X)	(X)	
Some college or associate's		_,,,			
degree	30,294	±6,313	(X)	(X)	
Bachelor's degree	51,359	±9,836	(X)	(X)	
			(1.1)		
Graduate or professional degree	56,364	±14,091	(X)	(X)	

	Male		Percent Male	Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	31.8%	±29.3	
High school graduate (includes					
equivalency)	(X)	(X)	27.3%	±16.3	
	0.0	0.0	22.624		
Some college or associate's degree		(X)	32.6%	±15.4	
Bachelor's degree or higher	(X)	(X)	1.4%	±2.8	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION- ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	43,875	±13,687	(X)	(X)	
Less than high school graduate	-	**	(X)	(X)	
High school graduate (includes					
equivalency)	37,857	±16,045	(X)	(X)	
Some college or associate's					
degree	24,688	±15,869	(X)	(X)	
Bachelor's degree	75,804	±19,863	(X)	(X)	
Graduate or professional degree	76,563	±9,427	(X)	(X)	

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	32.9%	±24.6
High school graduate (includes				
equivalency)	(X)	(X)	34.8%	±16.5
		()()	10 70/	
Some college or associate's degree		(X)	18.7%	±9.2
Bachelor's degree or higher MEDIAN EARNINGS IN THE PAST 12	(X)	(X)	5.6%	±5.5
MONTHS (IN 2019 INFLATION- ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	32,847	±3,408	(X)	(X)
Less than high school graduate	-	**	(X)	(X)
High school graduate (includes				
equivalency)	14,028	±9,443	(X)	(X)
Some college or associate's				
degree	30,586	±5,069	(X)	(X)
Bachelor's degree	36,607	±17,332	(X)	(X)
Graduate or professional degree	42 500	±7,650	(X)	(X)

	Census Tract 12,	Census Tract 12, Cumberland County, North Carolina				
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
POVERTY RATE FOR THE						
POPULATION 25 YEARS AND OVER						
FOR WHOM POVERTY STATUS IS						
DETERMINED BY EDUCATIONAL						
ATTAINMENT LEVEL						
Less than high school graduate	(X)	(X)	59.3%	±14.1		
High school graduate (includes						
equivalency)	(X)	(X)	36.2%	±8.1		
Some college or associate's degree		(X)	45.9%	±12.0		
Bachelor's degree or higher	(X)	(X)	6.7%	±7.7		
MEDIAN EARNINGS IN THE PAST 12						
MONTHS (IN 2019 INFLATION-						
ADJUSTED DOLLARS)						
Population 25 years and over with						
earnings	23,241	±4,948	(X)	(X)		
	10.402					
Less than high school graduate	18,482	±14,775	(X)	(X)		
High school graduate (includes equivalency)	20,345	±5,008	(X)	(X)		
Some college or associate's	20,343	10,000	(^)	(^)		
degree	21,843	±6,027	(X)	(X)		
Bachelor's degree	36,167	±6,745	(X) (X)	(X) (X)		
Bachelor 3 degree	50,107	±0,745				
Graduate or professional degree	56,726	±5,429	(X)	(X)		

	Male	Percent Male			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	52.5%	±19.0	
High school graduate (includes					
equivalency)	(X)	(X)	27.8%	±12.2	
Some college or associate's degree	(X)	(X)	47.2%	±15.6	
Bachelor's degree or higher	(X)	(X)	5.9%	±9.0	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	27,313	±6,309	(X)	(X)	
Less than high school graduate	23,750	±11,113	(X)	(X)	
High school graduate (includes	23,730		(^)	(^)	
equivalency)	25,313	±12,718	(X)	(X)	
Some college or associate's	23,313	±12,710			
degree	23,229	±10,956	(X)	(X)	
Bachelor's degree	39,345	±15,619	(X)	(X)	
	,	-,			
Graduate or professional degree	-	**	(X)	(X)	

	Female	Percent Female			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	64.6%	±15.9	
High school graduate (includes					
equivalency)	(X)	(X)	43.4%	±10.3	
Some college or associate's degree	(X)	(X)	44.3%	±13.8	
Bachelor's degree or higher	(X)	(X)	7.3%	±7.9	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	21,308	±2,434	(X)	(X)	
Less than high school graduate	-	**	(X)	(X)	
High school graduate (includes					
equivalency)	18,125	±6,942	(X)	(X)	
Some college or associate's	-				
degree	21,223	±9,101	(X)	(X)	
Bachelor's degree	32,865	±8,061	(X)	(X)	
Graduate or professional degree	56,726	±5,429	(X)	(X)	

	Census Tract 14,	Cumberland County, North	Carolina	
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	39.3%	±16.3
High school graduate (includes				
equivalency)	(X)	(X)	26.8%	±9.1
Some college or associate's degree	(X)	(X)	16.4%	±6.6
Bachelor's degree or higher	(X)	(X)	13.2%	±9.6
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	24,440	±2,893	(X)	(X)
	12.000		()()	() ()
Less than high school graduate	13,088	±7,737	(X)	(X)
High school graduate (includes	10.020			
equivalency)	19,020	±8,959	(X)	(X)
Some college or associate's	20.010	15 604		
degree	28,016	±5,684	(X)	(X)
Bachelor's degree	27,917	±8,745	(X)	(X)
Graduate or professional degree	107.159	±38,117	(X)	(X)

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	38.3%	±21.4
High school graduate (includes				
equivalency)	(X)	(X)	19.9%	±9.3
Some college or associate's degree	(X)	(X)	21.1%	±13.5
Bachelor's degree or higher	(X)	(X)	14.2%	±14.9
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	24,468	±3,560	(X)	(X)
Less than high school graduate	_	**	(X)	(X)
High school graduate (includes				
equivalency)	23,646	±7,842	(X)	(X)
Some college or associate's	-,		1 <sup></sup> /	
degree	32,500	±16,279	(X)	(X)
Bachelor's degree	-	**	(X)	(X)
Graduate or professional degree		**	(X)	(X)

			· · · · · · · · · · · · · · · · · · ·		
	Female	Percent Female			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	39.9%	±19.0	
High school graduate (includes					
equivalency)	(X)	(X)	35.4%	±14.3	
Some college or associate's degree	(X)	(X)	13.6%	±7.9	
Bachelor's degree or higher	(X)	(X)	12.7%	±12.5	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	24,315	±7,075	(X)	(X)	
Less than high school graduate	11,705	±11,485	(X)	(X)	
High school graduate (includes	11,705				
equivalency)	14,758	±5,920	(X)	(X)	
Some college or associate's	_ ,,				
degree	25,733	±10,519	(X)	(X)	
Bachelor's degree	28,000	±6,588	(X)	(X)	
Graduate or professional degree	107,102	±48,901	(X)	(X)	

	Census Tract 26,	Cumberland County, North	Carolina	
	Total		Percent	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	10.3%	±9.2
High school graduate (includes				
equivalency)	(X)	(X)	14.2%	±7.0
Some college or associate's degree	(X)	(X)	8.3%	±4.4
Bachelor's degree or higher	(X)	(X)	3.1%	±3.3
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	36,976	±4,374	(X)	(X)
	47 700		()()	
Less than high school graduate	17,708	±9,920	(X)	(X)
High school graduate (includes	22.000			
equivalency)	22,969	±5,874	(X)	(X)
Some college or associate's	26 572	+6 202		$(\mathbf{N})$
degree Bashalar's degree	36,573	±6,392	(X)	(X)
Bachelor's degree	49,154	±3,919	(X)	(X)
Graduate or professional degree	52 188	±15,701	(X)	(X)

	Male		Percent Male	Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
POVERTY RATE FOR THE					
POPULATION 25 YEARS AND OVER					
FOR WHOM POVERTY STATUS IS					
DETERMINED BY EDUCATIONAL					
ATTAINMENT LEVEL					
Less than high school graduate	(X)	(X)	16.0%	±11.7	
High school graduate (includes					
equivalency)	(X)	(X)	15.3%	±12.8	
Some college or associate's degree	(X)	(X)	5.6%	±4.9	
Bachelor's degree or higher	(X)	(X)	0.0%	±9.7	
MEDIAN EARNINGS IN THE PAST 12					
MONTHS (IN 2019 INFLATION-					
ADJUSTED DOLLARS)					
Population 25 years and over with					
earnings	39,958	±7,632	(X)	(X)	
Less than high school graduate	19,271	±16,076	(X)	(X)	
High school graduate (includes	1,2,2/1	10,070	(^)	(^)	
equivalency)	25,385	±11,910	(X)	(X)	
Some college or associate's	23,303	<u> </u>			
degree	47,438	±12,107	(X)	(X)	
Bachelor's degree	49,702	±11,076	(X) (X)	(X)	
Graduate or professional degree	48,000	±24,204	(X)	(X)	

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	5.4%	±9.0
High school graduate (includes				
equivalency)	(X)	(X)	13.2%	±8.4
Some college or associate's degree		(X)	10.7%	±6.4
Bachelor's degree or higher	(X)	(X)	6.0%	±6.1
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	33,413	±7,393	(X)	(X)
Less than high school graduate	-	**	(X)	(X)
High school graduate (includes			x · /	<u> </u>
equivalency)	22,760	±5,125	(X)	(X)
Some college or associate's	-	,		
degree	33,417	±8,861	(X)	(X)
Bachelor's degree	48,269	±12,210	(X)	(X)
				(
Graduate or professional degree	57,955	±20,890	(X)	(X)

	Census Tract 38,	Cumberland County, North	Carolina	Margin of Error		
	Total		Percent			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
POVERTY RATE FOR THE						
POPULATION 25 YEARS AND OVER						
OR WHOM POVERTY STATUS IS						
DETERMINED BY EDUCATIONAL						
ATTAINMENT LEVEL						
Less than high school graduate	(X)	(X)	49.4%	±15.5		
High school graduate (includes						
equivalency)	(X)	(X)	19.0%	±11.0		
Some college or associate's degree		(X)	22.5%	±11.1		
Bachelor's degree or higher	(X)	(X)	40.8%	±55.2		
MEDIAN EARNINGS IN THE PAST 12						
MONTHS (IN 2019 INFLATION-						
ADJUSTED DOLLARS)						
Population 25 years and over with						
earnings	20,962	±6,616	(X)	(X)		
Less than high school graduate	11,932	±7,660	(X)	(X)		
High school graduate (includes	,	,				
equivalency)	24,048	±7,535	(X)	(X)		
Some college or associate's						
degree	20,929	±6,807	(X)	(X)		
Bachelor's degree	-	**	(X)	(X)		
	72 504					
Graduate or professional degree	/3,594	±26,943	(X)	(X)		

	Male		Percent Male	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	42.6%	±26.5
High school graduate (includes				
equivalency)	(X)	(X)	14.7%	±10.5
Some college or associate's degree	(X)	(X)	23.3%	±13.9
Bachelor's degree or higher	(X)	(X)	58.4%	±58.4
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS)				
Population 25 years and over with				
earnings	14,844	±14,602	(X)	(X)
Less than high school graduate	_	**	(X)	(X)
High school graduate (includes				
equivalency)	27,625	±20,312	(X)	(X)
Some college or associate's				
degree	-	**	(X)	(X)
Bachelor's degree	-	**	(X)	(X)
Graduate or professional degree	-	**	(X)	(X)

	Female		Percent Female	
Label	Estimate	Margin of Error	Estimate	Margin of Error
POVERTY RATE FOR THE				
POPULATION 25 YEARS AND OVER				
FOR WHOM POVERTY STATUS IS				
DETERMINED BY EDUCATIONAL				
ATTAINMENT LEVEL				
Less than high school graduate	(X)	(X)	54.3%	±20.3
High school graduate (includes				
equivalency)	(X)	(X)	22.2%	±16.2
	0.0	6.0	24.00/	. 12.2
Some college or associate's degree		(X)	21.9%	±13.8
Bachelor's degree or higher	(X)	(X)	15.1%	±22.1
MEDIAN EARNINGS IN THE PAST 12				
MONTHS (IN 2019 INFLATION-				
ADJUSTED DOLLARS) Population 25 years and over with				
earnings	23,042	±4,908	(X)	(X)
Currings	23,042	<u> </u>		
Less than high school graduate	-	**	(X)	(X)
High school graduate (includes				
equivalency)	23,155	±7,461	(X)	(X)
Some college or associate's				
degree	21,635	±4,288	(X)	(X)
Bachelor's degree	-	**	(X)	(X)
Graduate or professional degree		±40,034	(X)	(X)

	North Carolina			
Label	Total		Below poverty level	
	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	9,984,891	±1,988	1,467,591	±17,884
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	6,881,592	±9,704	790,244	±12,810
Black or African American alone American Indian and Alaska	2,116,769	±5,452	475,973	±8,126
Native alone	120,328	±1,846	29,981	±1,608
Asian alone	285,786	±2,021	30,707	±2,034
Native Hawaiian and Other Pacific Islander alone	6,630	±675	1,360	±332
Some other race alone	311,206	±7,397	84,699	±4,639
Two or more races	262,580	±6,121	54,627	±2,414
Hispanic or Latino origin (of any race)	940,295	±1,251	248,474	±6,013
White alone, not Hispanic or Latino	6,320,337	±2,990	644,440	±10,085
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	3,420,476	±24,183	(X)	(X)

			Cumberland Cou	inty, North Carolina
	Percent below p	overty level	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	14.7%	±0.2	316,519	±1,686
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	11.5%	±0.2	157,205	±1,673
Black or African American alone American Indian and Alaska	22.5%	±0.4	118,835	±1,268
Native alone	24.9%	±1.3	4,495	±367
Asian alone	10.7%	±0.7	8,068	±492
Native Hawaiian and Other Pacific Islander alone	20.5%	±4.6	899	±158
Some other race alone	27.2%	±1.2	8,370	±935
Two or more races	20.8%	±0.8	18,647	±1,309
Hispanic or Latino origin (of any				
race)	26.4%	±0.6	36,153	±412
White alone, not Hispanic or				
Latino	10.2%	±0.2	136,660	±1,165
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	131,404	±2,627

		· · · · · · · · · · · · · · · · · · ·		
	Below poverty le	evel	Percent below poverty level	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	58,132	±2,384	18.4%	±0.8
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	21,299	±1,688	13.5%	±1.1
Black or African American alone American Indian and Alaska	28,058	±1,638	23.6%	±1.3
Native alone	1,330	±369	29.6%	±7.6
Asian alone	962	±256	11.9%	±3.1
Native Hawaiian and Other Pacific Islander alone	184	±129	20.5%	±12.7
Some other race alone	2,026	±472	24.2%	±4.9
Two or more races	4,273	±560	22.9%	±2.7
Hispanic or Latino origin (of any				
race)	7,394	±940	20.5%	±2.6
White alone, not Hispanic or				
Latino	17,585	±1,446	12.9%	±1.1
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	(X)	(X)

	Census Tract 2, C	Cumberland County, North C	arolina				
	Total		Below poverty level				
Label	Estimate	Margin of Error	Estimate	Margin of Error			
Population for whom poverty status							
is determined	2,189	±231	1,195	±270			
RACE AND HISPANIC OR LATINO ORIGIN							
White alone	188	±83	98	±73			
Black or African American alone American Indian and Alaska	1,741	±227	933	±254			
Native alone	10	±12	5	±7			
Asian alone	35	±36	0	±12			
Native Hawaiian and Other Pacific Islander alone	0	112	0	112			
Some other race alone	0 169	±12 ±138	0 129	±12 ±123			
Two or more races	46	±45	30	±123			
Hispanic or Latino origin (of any	40	±45	50	139			
race)	186	±139	137	±123			
White alone, not Hispanic or	100		137				
Latino	188	±83	98	±73			
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY							
RATIOS							
200 percent of poverty level	1,835	±252	(X)	(X)			

			Census Tract 8, 0	Cumberland County, North Caroli
	Percent below p	overty level	Total	8, Cumberland County, North Card         Margin of Error         ±234         ±172         ±172         ±159         ±21         ±19         ±12         ±30         ±24         ±65
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	54.6%	±10.2	2,683	±234
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	52.1%	±24.9	1,861	±172
Black or African American alone American Indian and Alaska	53.6%	±12.0	733	±159
Native alone	50.0%	±50.0	22	±21
Asian alone	0.0%	±52.0	20	±19
Native Hawaiian and Other Pacific Islander alone	-	**	0	±12
Some other race alone	76.3%	±19.7	27	±30
Two or more races	65.2%	±51.2	20	±24
Hispanic or Latino origin (of any				
race)	73.7%	±20.2	138	±65
White alone, not Hispanic or				
Latino	52.1%	±24.9	1,750	±181
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	925	±214

	na			
	Below poverty le	evel	Percent below poverty level	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	539	±176	20.1%	±5.9
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	183	±109	9.8%	±5.7
Black or African American alone American Indian and Alaska	330	±142	45.0%	±15.4
Native alone	0	±12	0.0%	±65.6
Asian alone	6	±9	30.0%	±37.9
Native Hawaiian and Other Pacific Islander alone	0	±12	-	**
Some other race alone	0	±12	0.0%	±59.2
Two or more races	20	±24	100.0%	±68.8
Hispanic or Latino origin (of any				
race)	7	±15	5.1%	±11.5
White alone, not Hispanic or				
Latino	176	±109	10.1%	±6.0
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	(X)	(X)

	Census Tract 12,	Cumberland County, North	Carolina				
	Total		Below poverty level				
Label	Estimate	Margin of Error	Estimate	Margin of Error			
Population for whom poverty status							
is determined	5,011	±380	2,186	±431			
RACE AND HISPANIC OR LATINO ORIGIN							
White alone	1,147	±234	336	±191			
Black or African American alone American Indian and Alaska	3,443	±347	1,626	±348			
Native alone	39	±37	39	±37			
Asian alone	59	±90	0	±17			
Native Hawaiian and Other Pacific Islander alone	0	±17	0	±17			
Some other race alone	136	±17 ±162	0 136	±17			
Two or more races	187	±162 ±98	49	±102			
Hispanic or Latino origin (of any	107	190	45	±43			
race)	312	±210	264	±204			
White alone, not Hispanic or	512						
Latino	986	±204	223	±134			
ALL INDIVIDUALS WITH INCOME							
BELOW THE FOLLOWING POVERTY							
RATIOS							
200 percent of poverty level	3,259	±444	(X)	(X)			

			Census Tract 14,	Cumberland County, North Caro
	Percent below p	overty level	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	43.6%	±7.1	6,154	±532
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	29.3%	±14.4	2,971	±362
Black or African American alone American Indian and Alaska	47.2%	±7.7	2,534	±467
Native alone	100.0%	±49.3	171	±83
Asian alone	0.0%	±40.1	89	±107
Native Hawaiian and Other Pacific Islander alone	-	**	0	±17
Some other race alone	100.0%	±22.4	170	±181
Two or more races	26.2%	±17.8	219	±171
Hispanic or Latino origin (of any				
race)	84.6%	±20.9	525	±381
White alone, not Hispanic or				
Latino	22.6%	±12.6	2,796	±342
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	3,634	±515

	lina			
	Below poverty le	evel	Percent below poverty level	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	1,796	±482	29.2%	±7.4
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	595	±290	20.0%	±9.3
Black or African American alone American Indian and Alaska	916	±327	36.1%	±12.2
Native alone	59	±48	34.5%	±26.1
Asian alone	0	±17	0.0%	±31.4
Native Hawaiian and Other Pacific Islander alone	0	±17	-	**
Some other race alone	78	±124	45.9%	±45.5
Two or more races	148	±139	67.6%	±28.2
Hispanic or Latino origin (of any				
race)	243	±289	46.3%	±38.8
White alone, not Hispanic or				
Latino	595	±290	21.3%	±9.7
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	(X)	(X)

	Census Tract 26,	Cumberland County, North	Carolina		
	Total		Below poverty level		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Population for whom poverty status					
is determined	5,160	±462	507	±230	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	3,695	±337	368	±199	
Black or African American alone American Indian and Alaska	1,113	±278	56	±32	
Native alone	45	±52	1	±2	
Asian alone	23	±29	0	±17	
Native Hawaiian and Other					
Pacific Islander alone	23	±36	0	±17	
Some other race alone	57	±58	57	±58	
Two or more races	204	±143	25	±31	
Hispanic or Latino origin (of any					
race)	454	±238	99	±88	
White alone, not Hispanic or					
Latino	3,335	±295	340	±199	
ALL INDIVIDUALS WITH INCOME					
BELOW THE FOLLOWING POVERTY					
RATIOS					
200 percent of poverty level	1,931	±342	(X)	(X)	

			Census Tract 38,	Cumberland County, North Caro
	Percent below p	overty level	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	9.8%	±4.6	2,056	±276
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	10.0%	±5.4	221	±92
Black or African American alone American Indian and Alaska	5.0%	±3.1	1,702	±284
Native alone	2.2%	±8.1	62	±52
Asian alone	0.0%	±64.2	7	±12
Native Hawaiian and Other				
Pacific Islander alone	0.0%	±64.2	0	±12
Some other race alone	100.0%	±40.8	0	±12
Two or more races	12.3%	±17.1	64	±47
Hispanic or Latino origin (of any				
race)	21.8%	±19.3	37	±34
White alone, not Hispanic or				
Latino	10.2%	±5.8	205	±91
ALL INDIVIDUALS WITH INCOME				
BELOW THE FOLLOWING POVERTY				
RATIOS				
200 percent of poverty level	(X)	(X)	1,337	±246

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	Below poverty le	evel	Percent below poverty level	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status				
is determined	756	±189	36.8%	±8.9
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	29	±31	13.1%	±13.2
Black or African American alone American Indian and Alaska	693	±179	40.7%	±10.3
Native alone	7	±11	11.3%	±17.2
Asian alone	0	±12	0.0%	±100.0
Native Hawaiian and Other Pacific Islander alone	0	±12	-	**
Some other race alone	0	±12	-	**
Two or more races	27	±22	42.2%	±37.9
Hispanic or Latino origin (of any				
race)	20	±32	54.1%	±54.1
White alone, not Hispanic or				
Latino	22	±28	10.7%	±12.9
ALL INDIVIDUALS WITH INCOME BELOW THE FOLLOWING POVERTY RATIOS				
200 percent of poverty level	(X)	(X)	(X)	(X)

	United States				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total civilian noninstitutionalized					
population	319,706,872	±9,514	40,335,099	±78,864	
SEX					
Male	156,259,228	±12,096	19,519,273	±41,321	
Female	163,447,644	±8,303	20,815,826	±43,249	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	232,172,242	±54,185	30,510,078	±82,862	
Black or African American alone American Indian and Alaska	39,984,233	±33,348	5,579,158	±18,584	
Native alone	2,683,257	±12,901	454,471	±5,008	
Asian alone	17,831,734	±22,423	1,259,426	±7,798	
Native Hawaiian and Other		,			
Pacific Islander alone	585,840	±4,899	63,132	±2,117	
Some other race alone	15,852,150	±97,725	1,310,335	±10,922	
Two or more races	10,597,416	±106,775	1,158,499	±12,018	
White alone, not Hispanic or Latino	194,367,330	±12,237	27,087,773	±89,433	
Hispanic or Latino (of any race)	57,729,655	±5,455	5,180,805	±21,398	
AGE	, ,	,	, ,	, -	
Under 5 years	19,766,024	±3,926	142,489	±3,523	
5 to 17 years	53,528,426	±6,493	2,941,961	±12,423	
18 to 34 years	73,785,160	±14,921	4,668,076	±16,326	
35 to 64 years	123,138,389	±12,080	15,519,528	±59,725	
65 to 74 years	29,214,124	±7,022	7,240,218	±19,904	
75 years and over	20,274,749	±5,766	9,822,827	±18,516	

			North Carolina	
	Percent with a d	isability	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized				
population	12.6%	±0.1	10,060,249	±2,163
SEX				
Male	12.5%	±0.1	4,835,943	±2,335
Female	12.7%	±0.1	5,224,306	±1,813
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	13.1%	±0.1	6,919,092	±9,190
Black or African American alone	14.0%	±0.1	2,144,532	±5,119
American Indian and Alaska				
Native alone	16.9%	±0.2	120,813	±1,815
Asian alone	7.1%	±0.1	290,103	±1,968
Native Hawaiian and Other Pacific Islander alone	10.8%	±0.4	6,694	±677
Some other race alone	8.3%	±0.1	313,224	±7,444
Two or more races	10.9%	±0.1	265,791	±6,168
White alone, not Hispanic or Latino	13.9%	±0.1	6,357,724	±2,614
Hispanic or Latino (of any race)	9.0%	±0.1	942,342	±855
AGE				
Under 5 years	0.7%	±0.1	605,019	±768
5 to 17 years	5.5%	±0.1	1,687,816	±954
18 to 34 years	6.3%	±0.1	2,242,794	±2,501
35 to 64 years	12.6%	±0.1	3,936,905	±2,104
65 to 74 years	24.8%	±0.1	966,819	±985
75 years and over	48.4%	±0.1	620,896	±974

	With a disability	With a disability		isability
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized				
population	1,352,783	±8,378	13.4%	±0.1
SEX				
Male	647,162	±4,957	13.4%	±0.1
Female	705,621	±5,998	13.5%	±0.1
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	955,704	±7,264	13.8%	±0.1
Black or African American alone American Indian and Alaska	312,780	±4,850	14.6%	±0.2
Native alone	22,048	±842	18.2%	±0.8
Asian alone	15,414	±800	5.3%	±0.3
Native Hawaiian and Other Pacific Islander alone	638	±183	9.5%	±2.7
Some other race alone	16,846	±1,231	5.4%	±0.4
Two or more races	29,353	±1,430	11.0%	±0.4
White alone, not Hispanic or Latino	919,485	±7,082	14.5%	±0.1
Hispanic or Latino (of any race)	59,694	±2,120	6.3%	±0.2
AGE				
Under 5 years	4,499	±587	0.7%	±0.1
5 to 17 years	94,973	±2,773	5.6%	±0.2
18 to 34 years	147,341	±3,404	6.6%	±0.2
35 to 64 years	548,036	±5,679	13.9%	±0.1
65 to 74 years	252,200	±3,597	26.1%	±0.4
75 years and over	305,734	±2,709	49.2%	±0.4

	Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Fotal civilian noninstitutionalized					
population	301,989	±1,646	52,851	±1,295	
SEX					
Male	138,596	±1,380	25,848	±847	
Female	163,393	±475	27,003	±1,006	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	146,098	±1,543	25,609	±1,085	
Black or African American alone	116,963	±1,312	21,793	±765	
American Indian and Alaska	4 5 5 0	1200	1 1 1 2	1402	
Native alone	4,550	±360	1,112	±182	
Asian alone	7,528	±488	812	±172	
Native Hawaiian and Other Pacific Islander alone	841	±163	125	±74	
Some other race alone	7,957	±911	1,058	±258	
Two or more races	18,052	±1,293	2,342	±361	
White alone, not Hispanic or Latino	127,662	±1,058	23,098	±958	
Hispanic or Latino (of any race)	33,374	±466	4,516	±473	
AGE					
Under 5 years	25,241	±55	369	±135	
5 to 17 years	56,849	±80	5,326	±561	
18 to 34 years	77,138	±1,520	7,313	±575	
35 to 64 years	105,052	±472	22,618	±775	
65 to 74 years	22,665	±131	8,691	±492	
75 years and over	15,044	±174	8,534	±303	

	Percent with a disability		Census Tract 2, C	Cumberland County, North Caroli
			Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized				
population	17.5%	±0.4	2,189	±231
SEX				
Male	18.6%	±0.6	833	±144
Female	16.5%	±0.6	1,356	±185
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	17.5%	±0.7	188	±83
Black or African American alone American Indian and Alaska	18.6%	±0.6	1,741	±227
Native alone	24.4%	±4.0	10	±12
Asian alone	10.8%	±2.3	35	±36
Native Hawaiian and Other	10.876	12.5		130
Pacific Islander alone	14.9%	±8.8	0	±12
Some other race alone	13.3%	±3.2	169	±138
Two or more races	13.0%	±1.7	46	±45
White alone, not Hispanic or Latino	18.1%	±0.7	188	±83
Hispanic or Latino (of any race) AGE	13.5%	±1.4	186	±139
Under 5 years	1.5%	±0.5	270	±132
5 to 17 years	9.4%	±1.0	369	±129
18 to 34 years	9.5%	±0.7	648	±125
35 to 64 years	21.5%	±0.7	647	±102
65 to 74 years	38.3%	±2.2	192	±68
75 years and over	56.7%	±1.9	63	±38

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	With a disability		Percent with a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total civilian noninstitutionalized					
population	576	±115	26.3%	±4.6	
SEX					
Male	194	±67	23.3%	±6.8	
Female	382	±98	28.2%	±6.4	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	145	±77	77.1%	±13.5	
Black or African American alone American Indian and Alaska	335	±84	19.2%	±4.7	
Native alone	10	±12	100.0%	±97.3	
Asian alone	18	±27	51.4%	±51.4	
Native Hawaiian and Other				**	
Pacific Islander alone	0	±12	-		
Some other race alone	62	±72	36.7%	±22.1	
Two or more races	6	±9	13.0%	±19.8	
White alone, not Hispanic or Latino	145	±77	77.1%	±13.5	
Hispanic or Latino (of any race)	62	±72	33.3%	±21.8	
AGE		10	1.00/	12.1	
Under 5 years	5	±8	1.9%	±3.1	
5 to 17 years	56	±39	15.2%	±11.2	
18 to 34 years	109	±67	16.8%	±8.5	
35 to 64 years	262	±64	40.5%	±8.1	
65 to 74 years	100	±42	52.1%	±19.7	
75 years and over	44	±27	69.8%	±35.2	

	Census Tract 8, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Fotal civilian noninstitutionalized					
population	2,485	±226	429	±107	
SEX					
Male	1,114	±149	187	±72	
Female	1,371	±141	242	±76	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	1,689	±166	217	±70	
Black or African American alone American Indian and Alaska	733	±159	206	±72	
Native alone	22	±21	6	±10	
Asian alone	20	±19	0	±12	
Native Hawaiian and Other					
Pacific Islander alone	0	±12	0	±12	
Some other race alone	0	±12	0	±12	
Two or more races	21	±23	0	±12	
White alone, not Hispanic or Latino	1,601	±174	217	±70	
Hispanic or Latino (of any race)	88	±55	0	±12	
AGE					
Under 5 years	109	±62	0	±12	
5 to 17 years	394	±100	45	±32	
18 to 34 years	478	±118	19	±24	
35 to 64 years	1,049	±111	213	±64	
65 to 74 years	333	±74	100	±46	
75 years and over	122	±41	52	±29	

	Percent with a disability		Census Tract 12,	Cumberland County, North Carc
			Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized				
population	17.3%	±4.2	5,052	±394
SEX				
Male	16.8%	±5.7	2,523	±294
Female	17.7%	±5.3	2,529	±257
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	12.8%	±4.3	1,136	±236
Black or African American alone American Indian and Alaska	28.1%	±8.1	3,460	±345
	27.20/	142.4	F 7	
Native alone	27.3%	±42.1	57	±64
Asian alone	0.0%	±68.8	59	±90
Native Hawaiian and Other Pacific Islander alone	-	**	0	±17
Some other race alone	-	**	136	±162
Two or more races	0.0%	±67.2	204	±100
White alone, not Hispanic or Latino	13.6%	±4.6	975	±206
Hispanic or Latino (of any race)	0.0%	±31.6	312	±210
AGE				
Under 5 years	0.0%	±26.9	319	±121
5 to 17 years	11.4%	±7.9	982	±178
18 to 34 years	4.0%	±5.2	1,282	±224
35 to 64 years	20.3%	±5.3	1,777	±176
65 to 74 years	30.0%	±11.9	400	±104
75 years and over	42.6%	±17.2	292	±87

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	With a disability		Percent with a disability	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized				
population	1,149	±210	22.7%	±3.9
SEX				
Male	618	±183	24.5%	±6.4
Female	531	±105	21.0%	±4.1
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	242	±96	21.3%	±8.8
Black or African American alone American Indian and Alaska	891	±199	25.8%	±5.5
Native alone	0	±17	0.0%	±40.8
Asian alone	0	±17	0.0%	±40.1
Native Hawaiian and Other				
Pacific Islander alone	0	±17	-	**
Some other race alone	0	±17	0.0%	±22.4
Two or more races	16	±24	7.8%	±12.1
White alone, not Hispanic or Latino	242	±96	24.8%	±9.8
Hispanic or Latino (of any race)	0	±17	0.0%	±10.6
AGE				
Under 5 years	0	±17	0.0%	±10.4
5 to 17 years	132	±80	13.4%	±7.6
18 to 34 years	141	±78	11.0%	±5.7
35 to 64 years	491	±127	27.6%	±6.3
65 to 74 years	190	±81	47.5%	±15.4
75 years and over	195	±72	66.8%	±15.7

	Census Tract 14, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total civilian noninstitutionalized					
population	6,139	±529	1,502	±228	
SEX					
Male	2,867	±352	790	±163	
Female	3,272	±346	712	±144	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	2,936	±360	799	±188	
Black or African American alone American Indian and Alaska	2,554	±464	540	±142	
Native alone	171	±83	93	±60	
Asian alone	89	±107	15	±24	
Native Hawaiian and Other					
Pacific Islander alone	0	±17	0	±17	
Some other race alone	170	±181	23	±38	
Two or more races	219	±171	32	±36	
White alone, not Hispanic or Latino	2,761	±336	799	±188	
Hispanic or Latino (of any race)	525	±381	38	±45	
AGE					
Under 5 years	407	±162	0	±17	
5 to 17 years	1,137	±298	139	±75	
18 to 34 years	1,442	±247	152	±85	
35 to 64 years	2,154	±215	608	±135	
65 to 74 years	505	±122	242	±80	
75 years and over	494	±137	361	±106	

	Percent with a disability		Census Tract 26,	Cumberland County, North Carc
			Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized				
population	24.5%	±3.7	4,997	±413
SEX				
Male	27.6%	±5.7	2,625	±283
Female	21.8%	±4.7	2,372	±231
RACE AND HISPANIC OR LATINO ORIGIN				
White alone	27.2%	±7.0	3,662	±322
Black or African American alone	21.1%	±5.7	1,003	±216
American Indian and Alaska	F 4 40/	122 5	45	.52
Native alone	54.4%	±22.5	45	±52
Asian alone	16.9%	±36.6	3	±4
Native Hawaiian and Other Pacific Islander alone	-	**	23	±36
Some other race alone	13.5%	±13.2	57	±58
Two or more races	14.6%	±18.1	204	±143
White alone, not Hispanic or Latino	28.9%	±6.8	3,302	±294
Hispanic or Latino (of any race)	7.2%	±7.2	454	±238
AGE				
Under 5 years	0.0%	±8.2	447	±169
5 to 17 years	12.2%	±6.8	992	±123
18 to 34 years	10.5%	±5.9	831	±196
35 to 64 years	28.2%	±5.9	1,776	±190
65 to 74 years	47.9%	±13.7	560	±118
75 years and over	73.1%	±11.7	391	±110

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	With a disability		Percent with a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total civilian noninstitutionalized					
population	817	±174	16.3%	±3.2	
SEX					
Male	492	±139	18.7%	±4.9	
Female	325	±101	13.7%	±3.8	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	639	±150	17.4%	±3.7	
Black or African American alone American Indian and Alaska	145	±53	14.5%	±5.9	
Native alone	8	±9	17.8%	±17.0	
Asian alone	0	±17	0.0%	±100.0	
Native Hawaiian and Other					
Pacific Islander alone	23	±36	100.0%	±64.2	
Some other race alone	0	±17	0.0%	±40.8	
Two or more races	2	±3	1.0%	±1.6	
White alone, not Hispanic or Latino	583	±131	17.7%	±3.8	
Hispanic or Latino (of any race)	79	±80	17.4%	±12.4	
AGE					
Under 5 years	0	±17	0.0%	±7.5	
5 to 17 years	32	±33	3.2%	±3.3	
18 to 34 years	156	±100	18.8%	±11.1	
35 to 64 years	322	±106	18.1%	±5.9	
65 to 74 years	142	±53	25.4%	±8.7	
75 years and over	165	±67	42.2%	±14.7	

	Census Tract 38, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total civilian noninstitutionalized					
population	2,034	±278	489	±133	
SEX					
Male	888	±176	266	±85	
Female	1,146	±234	223	±90	
RACE AND HISPANIC OR LATINO ORIGIN					
White alone	200	±91	59	±48	
Black or African American alone American Indian and Alaska	1,701	±286	400	±114	
Native alone	62	±52	23	±26	
Asian alone	7	±12	0	±12	
Native Hawaiian and Other			-		
Pacific Islander alone	0	±12	0	±12	
Some other race alone	0	±12	0	±12	
Two or more races	64	±47	7	±13	
White alone, not Hispanic or Latino	193	±90	59	±48	
Hispanic or Latino (of any race)	28	±31	7	±10	
AGE					
Under 5 years	168	±104	0	±12	
5 to 17 years	314	±117	58	±34	
18 to 34 years	432	±88	39	±28	
35 to 64 years	824	±186	187	±87	
65 to 74 years	154	±50	105	±48	
75 years and over	142	±50	100	±55	

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	Percent with a disability		
Label	Estimate	Margin of Error	
Total civilian noninstitutionalized			
population	24.0%	±5.3	
SEX			
Male	30.0%	±8.6	
Female	19.5%	±5.9	
RACE AND HISPANIC OR LATINO			
ORIGIN			
White alone	29.5%	±21.5	
Black or African American alone	23.5%	±5.4	
American Indian and Alaska			
Native alone	37.1%	±30.9	
Asian alone	0.0%	±100.0	
Native Hawaiian and Other			
Pacific Islander alone	-	**	
Some other race alone	-	**	
Two or more races	10.9%	±21.7	
White alone, not Hispanic or			
Latino	30.6%	±22.1	
Hispanic or Latino (of any race)	25.0%	±23.1	
AGE			
Under 5 years	0.0%	±18.7	
5 to 17 years	18.5%	±8.9	
18 to 34 years	9.0%	±6.4	
35 to 64 years	22.7%	±8.3	
65 to 74 years	68.2%	±20.5	
75 years and over	70.4%	±19.7	

	United States					
	Total		With a disability			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
DISABILITY TYPE BY DETAILED AGE						
With a hearing difficulty	(X)	(X)	11,396,410	±38,566		
Population under 18 years	73,294,450	±8,252	411,860	±5,909		
Population under 5 years	19,766,024	±3,926	97,830	±3,115		
Population 5 to 17 years	53,528,426	±6,493	314,030	±4,908		
Population 18 to 64 years	196,923,549	±9,720	3,896,487	±23,147		
Population 18 to 34 years	73,785,160	±14,921	632,324	±7,921		
Population 35 to 64 years	123,138,389	±12,080	3,264,163	±19,787		
Decidation CE second as a	40,400,072		7 000 000	140.467		
Population 65 years and over	49,488,873	±6,288	7,088,063	±19,467		
Population 65 to 74 years	29,214,124	±7,022	2,636,652	±11,640		
Population 75 years and over	20,274,749	±5,766	4,451,411	±13,715		
With a vision difficulty	(X)	(X)	7,470,094	±33,112		
Population under 18 years	73,294,450	±8,252	551,897	±5,627		
Population under 5 years	19,766,024	±3,926	80,722	±2,391		
Population 5 to 17 years	53,528,426	±6,493	471,175	±5,355		
Population 18 to 64 years	196,923,549	±9,720	3,808,951	±20,993		
Population 18 to 34 years	73,785,160	±14,921	865,524	±7,898		
Population 35 to 64 years	123,138,389	±12,080	2,943,427	±19,964		
Population 65 years and over	49,488,873	±6,288	3,109,246	±17,724		
Population 65 to 74 years	29,214,124	±7,022	1,230,519	±9,801		
Population 75 years and over	20,274,749	±5,766	1,878,727	±11,789		
With a cognitive difficulty	(X)	(X)	15,255,847	±52,127		
Population under 18 years	53,528,426	±6,493	2,263,410	±11,203		

			North Carolina	
	Percent with a di	isability	Total	
abel	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	3.6%	±0.1	(X)	(X)
Population under 18 years	0.6%	±0.1	2,292,835	±743
Population under 5 years	0.5%	±0.1	605,019	±768
Population 5 to 17 years	0.6%	±0.1	1,687,816	±954
Population 18 to 64 years	2.0%	±0.1	6,179,699	±2,357
Population 18 to 34 years	0.9%	±0.1	2,242,794	±2,501
Population 35 to 64 years	2.7%	±0.1	3,936,905	±2,104
Population 65 years and over	14.3%	±0.1	1,587,715	±1,107
Population 65 to 74 years	9.0%	±0.1	966,819	±985
Population 75 years and over	22.0%	±0.1	620,896	±974
With a vision difficulty	2.3%	±0.1	(X)	(X)
Population under 18 years	0.8%	±0.1	2,292,835	±743
Population under 5 years	0.4%	±0.1	605,019	±768
Population 5 to 17 years	0.9%	±0.1	1,687,816	±954
Population 18 to 64 years	1.9%	±0.1	6,179,699	±2,357
Population 18 to 34 years	1.2%	±0.1	2,242,794	±2,501
Population 35 to 64 years	2.4%	±0.1	3,936,905	±2,104
Population 65 years and over	6.3%	±0.1	1,587,715	±1,107
Population 65 to 74 years	4.2%	±0.1	966,819	±985
Population 75 years and over	9.3%	±0.1	620,896	±974
With a cognitive difficulty	5.1%	±0.1	(X)	(X)
Population under 18 years	4.2%	±0.1	1,687,816	±954

	With a disability		Percent with a disability	
abel	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	375,385	±4,061	3.7%	±0.1
Population under 18 years	12,350	±1,027	0.5%	±0.1
Population under 5 years	2,977	±484	0.5%	±0.1
Population 5 to 17 years	9,373	±894	0.6%	±0.1
Population 18 to 64 years	131,000	±2,665	2.1%	±0.1
Population 18 to 34 years	20,914	±1,205	0.9%	±0.1
Population 35 to 64 years	110,086	±2,314	2.8%	±0.1
Population 65 years and over	232,035	±3,206	14.6%	±0.2
Population 65 to 74 years	91,581	±2,251	9.5%	±0.2
Population 75 years and over	140,454	±2,134	22.6%	±0.3
With a vision difficulty	263,064	±4,326	2.6%	±0.1
Population under 18 years	17,741	±1,151	0.8%	±0.1
Population under 5 years	2,411	±421	0.4%	±0.1
Population 5 to 17 years	15,330	±1,071	0.9%	±0.1
Population 18 to 64 years	138,602	±2,890	2.2%	±0.1
Population 18 to 34 years	29,405	±1,444	1.3%	±0.1
Population 35 to 64 years	109,197	±2,519	2.8%	±0.1
Population 65 years and over	106,721	±2,453	6.7%	±0.2
Population 65 to 74 years	44,790	±1,607	4.6%	±0.2
Population 75 years and over	61,931	±1,624	10.0%	±0.3
With a cognitive difficulty	511,243	±5,636	5.4%	±0.1
Population under 18 years	73,251	±2,475	4.3%	±0.1

	Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
DISABILITY TYPE BY DETAILED AGE					
With a hearing difficulty	(X)	(X)	13,359	±768	
Population under 18 years	82,090	±55	717	±178	
Population under 5 years	25,241	±55	261	±111	
Population 5 to 17 years	56,849	±80	456	±155	
Population 18 to 64 years	182,190	±1,614	6,584	±559	
Population 18 to 34 years	77,138	±1,520	1,277	±232	
Population 35 to 64 years	105,052	±472	5,307	±490	
Population 65 years and over	37,709	±221	6,058	±448	
Population 65 to 74 years	22,665	±131	2,658	±309	
Population 75 years and over	15,044	±174	3,400	±344	
With a vision difficulty	(X)	(X)	11,180	±718	
Population under 18 years	82,090	±55	888	±201	
Population under 5 years	25,241	±55	148	±78	
Population 5 to 17 years	56,849	±80	740	±192	
Population 18 to 64 years	182,190	±1,614	6,199	±512	
Population 18 to 34 years	77,138	±1,520	1,578	±267	
Population 35 to 64 years	105,052	±472	4,621	±377	
Population 65 years and over	37,709	±221	4,093	±361	
Population 65 to 74 years	22,665	±131	2,042	±323	
Population 75 years and over	15,044	±174	2,051	±243	
With a cognitive difficulty	(X)	(X)	22,862	±1,090	
Population under 18 years	56,849	±80	4,250	±494	

			Census Tract 2, C	Cumberland County, North Car
	Percent with a d	isability	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	4.4%	±0.3	(X)	(X)
Population under 18 years	0.9%	±0.2	639	±140
Population under 5 years	1.0%	±0.4	270	±132
Population 5 to 17 years	0.8%	±0.3	369	±129
Population 18 to 64 years	3.6%	±0.3	1,295	±151
Population 18 to 34 years	1.7%	±0.3	648	±127
Population 35 to 64 years	5.1%	±0.5	647	±102
Population 65 years and over	16.1%	±1.2	255	±62
Population 65 to 74 years	11.7%	±1.4	192	±68
Population 75 years and over	22.6%	±2.3	63	±38
With a vision difficulty	3.7%	±0.2	(X)	(X)
Population under 18 years	1.1%	±0.2	639	±140
Population under 5 years	0.6%	±0.3	270	±132
Population 5 to 17 years	1.3%	±0.3	369	±129
Population 18 to 64 years	3.4%	±0.3	1,295	±151
Population 18 to 34 years	2.0%	±0.3	648	±127
Population 35 to 64 years	4.4%	±0.4	647	±102
Population 65 years and over	10.9%	±1.0	255	±62
Population 65 to 74 years	9.0%	±1.4	192	±68
Population 75 years and over	13.6%	±1.6	63	±38
With a cognitive difficulty	8.3%	±0.4	(X)	(X)
Population under 18 years	7.5%	±0.9	369	±129

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	With a disability		Percent with a disability	
abel	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	122	±45	5.6%	±2.1
Population under 18 years	29	±23	4.5%	±3.7
Population under 5 years	5	±8	1.9%	±3.1
Population 5 to 17 years	24	±23	6.5%	±6.4
Population 18 to 64 years	70	±48	5.4%	±3.6
Population 18 to 34 years	28	±41	4.3%	±5.9
Population 35 to 64 years	42	±26	6.5%	±3.9
Population 65 years and over	23	±20	9.0%	±7.9
Population 65 to 74 years	16	±16	8.3%	±8.5
Population 75 years and over	7	±11	11.1%	±19.7
With a vision difficulty	115	±50	5.3%	±2.2
Population under 18 years	19	±20	3.0%	±3.1
Population under 5 years	0	±12	0.0%	±12.1
Population 5 to 17 years	19	±20	5.1%	±5.4
Population 18 to 64 years	39	±30	3.0%	±2.2
Population 18 to 34 years	9	±14	1.4%	±2.2
Population 35 to 64 years	30	±26	4.6%	±4.0
Population 65 years and over	57	±30	22.4%	±11.6
Population 65 to 74 years	36	±30	18.8%	±14.3
Population 75 years and over	21	±20	33.3%	±26.7
With a cognitive difficulty	325	±101	16.9%	±4.9
Population under 18 years	46	±36	12.5%	±10.0

	Census Tract 8, C	umberland County, North C	arolina	
	Total		With a disability	
abel	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	(X)	(X)	54	±28
Population under 18 years	503	±107	0	±12
Population under 5 years	109	±62	0	±12
Population 5 to 17 years	394	±100	0	±12
Population 18 to 64 years	1,527	±156	32	±27
Population 18 to 34 years	478	±118	0	±12
Population 35 to 64 years	1,049	±111	32	±27
Population 65 years and over	455	±62	22	±18
Population 65 to 74 years	333	±74	15	±13
Population 75 years and over	122	±41	7	±12
With a vision difficulty	(X)	(X)	98	±45
Population under 18 years	503	±107	0	±12
Population under 5 years	109	±62	0	±12
Population 5 to 17 years	394	±100	0	±12
Population 18 to 64 years	1,527	±156	69	±37
Population 18 to 34 years	478	±118	0	±12
Population 35 to 64 years	1,049	±111	69	±37
Population 65 years and over	455	±62	29	±20
Population 65 to 74 years	333	±74	8	±14
Population 75 years and over	122	±41	21	±16
With a cognitive difficulty	(X)	(X)	219	±67
Population under 18 years	394	±100	32	±26

			Census Tract 12,	Cumberland County, North Ca
	Percent with a di	isability	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	2.2%	±1.1	(X)	(X)
Population under 18 years	0.0%	±6.7	1,301	±218
Population under 5 years	0.0%	±26.9	319	±121
Population 5 to 17 years	0.0%	±8.5	982	±178
Population 18 to 64 years	2.1%	±1.7	3,059	±280
Population 18 to 34 years	0.0%	±7.1	1,282	±224
Population 35 to 64 years	3.1%	±2.5	1,777	±176
Population 65 years and over	4.8%	±4.0	692	±83
Population 65 to 74 years	4.5%	±4.1	400	±104
Population 75 years and over	5.7%	±9.6	292	±87
With a vision difficulty	3.9%	±1.9	(X)	(X)
Population under 18 years	0.0%	±6.7	1,301	±218
Population under 5 years	0.0%	±26.9	319	±121
Population 5 to 17 years	0.0%	±8.5	982	±178
Population 18 to 64 years	4.5%	±2.5	3,059	±280
Population 18 to 34 years	0.0%	±7.1	1,282	±224
Population 35 to 64 years	6.6%	±3.4	1,777	±176
Population 65 years and over	6.4%	±4.5	692	±83
Population 65 to 74 years	2.4%	±4.1	400	±104
Population 75 years and over	17.2%	±11.8	292	±87
With a cognitive difficulty	9.2%	±2.8	(X)	(X)
Population under 18 years	8.1%	±6.7	982	±178

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	With a disability		Percent with a disability	
Label	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	262	±95	5.2%	±1.9
Population under 18 years	0	±17	0.0%	±2.7
Population under 5 years	0	±17	0.0%	±10.4
Population 5 to 17 years	0	±17	0.0%	±3.5
Population 18 to 64 years	157	±75	5.1%	±2.4
Population 18 to 34 years	55	±50	4.3%	±3.7
Population 35 to 64 years	102	±56	5.7%	±3.1
Population 65 years and over	105	±60	15.2%	±8.6
Population 65 to 74 years	14	±21	3.5%	±5.6
Population 75 years and over	91	±53	31.2%	±15.9
With a vision difficulty	343	±144	6.8%	±2.8
Population under 18 years	33	±35	2.5%	±2.6
Population under 5 years	0	±17	0.0%	±10.4
Population 5 to 17 years	33	±35	3.4%	±3.4
Population 18 to 64 years	216	±112	7.1%	±3.5
Population 18 to 34 years	33	±36	2.6%	±2.8
Population 35 to 64 years	183	±97	10.3%	±5.3
Population 65 years and over	94	±51	13.6%	±6.8
Population 65 to 74 years	36	±40	9.0%	±9.2
Population 75 years and over	58	±42	19.9%	±14.2
With a cognitive difficulty	364	±129	7.7%	±2.6
Population under 18 years	87	±63	8.9%	±6.2

	Census Tract 14,	Cumberland County, North	Carolina	
	Total		With a disability	
abel	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	(X)	(X)	348	±109
Population under 18 years	1,544	±304	0	±17
Population under 5 years	407	±162	0	±17
Population 5 to 17 years	1,137	±298	0	±17
Population 18 to 64 years	3,596	±335	127	±65
Population 18 to 34 years	1,442	±247	15	±25
Population 35 to 64 years	2,154	±215	112	±60
Population 65 years and over	999	±127	221	±87
Population 65 to 74 years	505	±122	86	±62
Population 75 years and over	494	±137	135	±77
With a vision difficulty	(X)	(X)	418	±125
Population under 18 years	1,544	±304	0	±17
Population under 5 years	407	±162	0	±17
Population 5 to 17 years	1,137	±298	0	±17
Population 18 to 64 years	3,596	±335	212	±90
Population 18 to 34 years	1,442	±247	14	±23
Population 35 to 64 years	2,154	±215	198	±84
Population 65 years and over	999	±127	206	±83
Population 65 to 74 years	505	±122	82	±53
Population 75 years and over	494	±137	124	±74
With a cognitive difficulty	(X)	(X)	755	±196
Population under 18 years	1,137	±298	125	±76

			Census Tract 26,	Cumberland County, North Ca
	Percent with a d	isability	Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	5.7%	±1.8	(X)	(X)
Population under 18 years	0.0%	±2.2	1,439	±220
Population under 5 years	0.0%	±8.2	447	±169
Population 5 to 17 years	0.0%	±3.0	992	±123
Population 18 to 64 years	3.5%	±1.8	2,607	±260
Population 18 to 34 years	1.0%	±1.8	831	±196
Population 35 to 64 years	5.2%	±2.8	1,776	±190
Population 65 years and over	22.1%	±8.2	951	±150
Population 65 to 74 years	17.0%	±11.3	560	±118
Population 75 years and over	27.3%	±15.6	391	±110
With a vision difficulty	6.8%	±1.9	(X)	(X)
Population under 18 years	0.0%	±2.2	1,439	±220
Population under 5 years	0.0%	±8.2	447	±169
Population 5 to 17 years	0.0%	±3.0	992	±123
Population 18 to 64 years	5.9%	±2.5	2,607	±260
Population 18 to 34 years	1.0%	±1.6	831	±196
Population 35 to 64 years	9.2%	±3.7	1,776	±190
Population 65 years and over	20.6%	±7.4	951	±150
Population 65 to 74 years	16.2%	±10.2	560	±118
Population 75 years and over	25.1%	±12.5	391	±110
With a cognitive difficulty	13.2%	±3.4	(X)	(X)
Population under 18 years	11.0%	±6.7	992	±123

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	With a disability		Percent with a disability	
Label	Estimate	Margin of Error	Estimate	Margin of Error
DISABILITY TYPE BY DETAILED AGE				
With a hearing difficulty	205	±76	4.1%	±1.5
Population under 18 years	0	±17	0.0%	±2.4
Population under 5 years	0	±17	0.0%	±7.5
Population 5 to 17 years	0	±17	0.0%	±3.5
Population 18 to 64 years	36	±23	1.4%	±0.9
Population 18 to 34 years	9	±15	1.1%	±1.8
Population 35 to 64 years	27	±17	1.5%	±1.0
Population 65 years and over	169	±73	17.8%	±7.5
Population 65 to 74 years	78	±37	13.9%	±6.6
· · · · · ·	91	±60	23.3%	±14.0
With a vision difficulty	202	±94	4.0%	±1.8
Population under 18 years	24	±30	1.7%	±2.1
Population under 5 years	0	±17	0.0%	±7.5
Population 5 to 17 years	24	±30	2.4%	±3.0
Population 18 to 64 years	139	±70	5.3%	±2.5
Population 18 to 34 years	80	±64	9.6%	±6.9
Population 35 to 64 years	59	±44	3.3%	±2.4
Population 65 years and over	39	±24	4.1%	±2.6
Population 65 to 74 years	27	±21	4.8%	±3.9
Population 75 years and over	12	±12	3.1%	±3.1
With a cognitive difficulty	218	±98	4.8%	±2.1
Population under 18 years	5	±6	0.5%	±0.6

	Census Tract 38, Cumberland County, North Carolina				
	Total		With a disability		
abel	Estimate	Margin of Error	Estimate	Margin of Error	
DISABILITY TYPE BY DETAILED AGE					
With a hearing difficulty	(X)	(X)	109	±44	
Population under 18 years	482	±151	9	±13	
Population under 5 years	168	±104	0	±12	
Population 5 to 17 years	314	±117	9	±13	
Population 18 to 64 years	1,256	±206	39	±25	
Population 18 to 34 years	432	±88	7	±11	
Population 35 to 64 years	824	±186	32	±23	
Population 65 years and over	296	±59	61	±33	
Population 65 to 74 years	154	±50	11	±17	
Population 75 years and over	142	±50	50	±30	
With a vision difficulty	(X)	(X)	37	±24	
Population under 18 years	482	±151	0	±12	
Population under 5 years	168	±104	0	±12	
Population 5 to 17 years	314	±117	0	±12	
Population 18 to 64 years	1,256	±206	18	±19	
Population 18 to 34 years	432	±88	7	±11	
Population 35 to 64 years	824	±186	11	±16	
Population 65 years and over	296	±59	19	±16	
Population 65 to 74 years	154	±50	0	±12	
Population 75 years and over	142	±50	19	±16	
With a cognitive difficulty	(X)	(X)	220	±99	
Population under 18 years	314	±117	47	±32	

	Percent with a disability		
Label	Estimate	Margin of Error	
DISABILITY TYPE BY DETAILED AGE			
With a hearing difficulty	5.4%	±2.3	
Population under 18 years	1.9%	±2.8	
Population under 5 years	0.0%	±18.7	
Population 5 to 17 years	2.9%	±4.4	
Population 18 to 64 years	3.1%	±2.1	
Population 18 to 34 years	1.6%	±2.9	
Population 35 to 64 years	3.9%	±2.9	
Population 65 years and over	20.6%	±10.0	
Population 65 to 74 years	7.1%	±11.3	
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Population 75 years and over	35.2%	±16.2	
With a vision difficulty	1.8%	±1.2	
Population under 18 years	0.0%	±7.0	
Population under 5 years	0.0%	±18.7	
Population 5 to 17 years	0.0%	±10.5	
Population 18 to 64 years	1.4%	±1.5	
Population 18 to 34 years	1.6%	±2.9	
Population 35 to 64 years	1.3%	±1.9	
Population 65 years and over	6.4%	±5.4	
Population 65 to 74 years	0.0%	±20.2	
. ,	13.4%	±10.6	
With a cognitive difficulty	11.8%	±4.5	
Population under 18 years	15.0%	±9.2	

	United States				
Label	Total		With a disability		
	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	196,923,549	±9,720	8,745,663	±32,808	
Population 18 to 34 years	73,785,160	±14,921	2,945,955	±13,317	
Population 35 to 64 years	123,138,389	±12,080	5,799,708	±32,339	
Population 65 years and over	49,488,873	±6,288	4,246,774	±26,228	
Population 65 to 74 years	29,214,124	±7,022	1,526,577	±11,709	
Population 75 years and over	20,274,749	±5,766	2,720,197	±18,381	
With an ambulatory difficulty	(X)	(X)	20,751,212	±75,615	
Population under 18 years	53,528,426	±6,493	325,766	±4,508	
Population 18 to 64 years	196,923,549	±9,720	9,586,757	±52,487	
Population 18 to 34 years	73,785,160	±14,921	973,295	±9,663	
Population 35 to 64 years	123,138,389	±12,080	8,613,462	±47,269	
Population 65 years and over	49,488,873	±6,288	10,838,689	±29,885	
Population 65 to 74 years	29,214,124	±7,022	4,404,676	±17,212	
Population 75 years and over	20,274,749	±5,766	6,434,013	±18,605	
With a self-care difficulty	(X)	(X)	7,940,844	±35,668	
Population under 18 years	53,528,426	±6,493	536,715	±5,712	
Population 18 to 64 years	196,923,549	±9,720	3,510,464	±22,944	
Population 18 to 34 years	73,785,160	±14,921	627,893	±7,713	
Population 35 to 64 years	123,138,389	±12,080	2,882,571	±20,682	
Population 65 years and over	49,488,873	±6,288	3,893,665	±19,089	
Population 65 to 74 years	29,214,124	±7,022	1,238,876	±9,235	
Population 75 years and over	20,274,749	±5,766	2,654,789	±14,342	

	Percent with a disability		Total	
abel	Estimate	Margin of Error	Estimate	Margin of Error
Population 18 to 64 years	4.4%	±0.1	6,179,699	±2,357
Population 18 to 34 years	4.0%	±0.1	2,242,794	±2,501
Population 35 to 64 years	4.7%	±0.1	3,936,905	±2,104
Population 65 years and over	8.6%	±0.1	1,587,715	±1,107
Population 65 to 74 years	5.2%	±0.1	966,819	±985
Population 75 years and over	13.4%	±0.1	620,896	±974
With an ambulatory difficulty	6.9%	±0.1	(X)	(X)
Population under 18 years	0.6%	±0.1	1,687,816	±954
Population 18 to 64 years	4.9%	±0.1	6,179,699	±2,357
Population 18 to 34 years	1.3%	±0.1	2,242,794	±2,501
Population 35 to 64 years	7.0%	±0.1	3,936,905	±2,104
Population 65 years and over	21.9%	±0.1	1,587,715	±1,107
Population 65 to 74 years	15.1%	±0.1	966,819	±985
Population 75 years and over	31.7%	±0.1	620,896	±974
With a self-care difficulty	2.6%	±0.1	(X)	(X)
Population under 18 years	1.0%	±0.1	1,687,816	±954
Population 18 to 64 years	1.8%	±0.1	6,179,699	±2,357
Population 18 to 34 years	0.9%	±0.1	2,242,794	±2,501
Population 35 to 64 years	2.3%	±0.1	3,936,905	±2,104
Population 65 years and over	7.9%	±0.1	1,587,715	±1,107
Population 65 to 74 years	4.2%	±0.1	966,819	±985
Population 75 years and over	13.1%	±0.1	620,896	±974

	With a disability		Percent with a disability	
abel	Estimate	Margin of Error	Estimate	Margin of Error
Population 18 to 64 years	293,695	±4,355	4.8%	±0.1
Population 18 to 34 years	91,577	±2,646	4.1%	±0.1
Population 35 to 64 years	202,118	±3,873	5.1%	±0.1
Population 65 years and over	144,297	±2,728	9.1%	±0.2
Population 65 to 74 years	54,570	±1,947	5.6%	±0.2
Population 75 years and over	89,727	±2,179	14.5%	±0.4
With an ambulatory difficulty	716,908	±6,389	7.6%	±0.1
Population under 18 years	10,374	±823	0.6%	±0.1
Population 18 to 64 years	352,479	±4,191	5.7%	±0.1
Population 18 to 34 years	32,328	±1,501	1.4%	±0.1
Population 35 to 64 years	320,151	±4,069	8.1%	±0.1
Population 65 years and over	354,055	±4,242	22.3%	±0.3
Population 65 to 74 years	154,025	±2,700	15.9%	±0.3
Population 75 years and over	200,030	±2,806	32.2%	±0.5
With a self-care difficulty	264,095	±3,850	2.8%	±0.1
Population under 18 years	15,649	±975	0.9%	±0.1
Population 18 to 64 years	126,325	±2,626	2.0%	±0.1
Population 18 to 34 years	20,527	±1,087	0.9%	±0.1
Population 35 to 64 years	105,798	±2,594	2.7%	±0.1
Population 65 years and over	122,121	±2,546	7.7%	±0.2
Population 65 to 74 years	42,336	±1,548	4.4%	±0.2

	Cumberland County, North Carolina				
	Total	Total			
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	182,190	±1,614	13,642	±816	
Population 18 to 34 years	77,138	±1,520	4,573	±450	
Population 35 to 64 years	105,052	±472	9,069	±642	
Population 65 years and over	37,709	±221	4,970	±379	
Population 65 to 74 years	22,665	±131	1,889	±250	
Population 75 years and over	15,044	±174	3,081	±311	
With an ambulatory difficulty	(X)	(X)	27,748	±1,029	
Population under 18 years	56,849	±80	653	±177	
Population 18 to 64 years	182,190	±1,614	15,420	±817	
Population 18 to 34 years	77,138	±1,520	1,900	±312	
Population 35 to 64 years	105,052	±472	13,520	±706	
Population 65 years and over	37,709	±221	11,675	±586	
Population 65 to 74 years	22,665	±131	5,767	±412	
Population 75 years and over	15,044	±174	5,908	±375	
With a self-care difficulty	(X)	(X)	10,483	±768	
Population under 18 years	56,849	±80	913	±193	
Population 18 to 64 years	182,190	±1,614	5,323	±492	
Population 18 to 34 years	77,138	±1,520	999	±235	
Population 35 to 64 years	105,052	±472	4,324	±447	
Population 65 years and over	37,709	±221	4,247	±434	
Population 65 to 74 years	22,665	±131	1,687	±249	
Population 75 years and over	15,044	±174	2,560	±324	

			Census Tract 2, C	Cumberland County, North Caro
	Percent with a disability		Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population 18 to 64 years	7.5%	±0.4	1,295	±151
Population 18 to 34 years	5.9%	±0.6	648	±127
Population 35 to 64 years	8.6%	±0.6	647	±102
Population 65 years and over	13.2%	±1.0	255	±62
Population 65 to 74 years	8.3%	±1.1	192	±68
Population 75 years and over	20.5%	±2.0	63	±38
With an ambulatory difficulty	10.0%	±0.4	(X)	(X)
Population under 18 years	1.1%	±0.3	369	±129
Population 18 to 64 years	8.5%	±0.5	1,295	±151
Population 18 to 34 years	2.5%	±0.4	648	±127
Population 35 to 64 years	12.9%	±0.7	647	±102
Population 65 years and over	31.0%	±1.5	255	±62
Population 65 to 74 years	25.4%	±1.8	192	±68
Population 75 years and over	39.3%	±2.4	63	±38
With a self-care difficulty	3.8%	±0.3	(X)	(X)
Population under 18 years	1.6%	±0.3	369	±129
Population 18 to 64 years	2.9%	±0.3	1,295	±151
Population 18 to 34 years	1.3%	±0.3	648	±127
Population 35 to 64 years	4.1%	±0.4	647	±102
Population 65 years and over	11.3%	±1.1	255	±62
Population 65 to 74 years	7.4%	±1.1	192	±68
Population 75 years and over	17.0%	±2.1	63	±38

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	With a disability		Percent with a disability		
abel	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	227	±92	17.5%	±6.2	
Population 18 to 34 years	109	±67	16.8%	±8.5	
Population 35 to 64 years	118	±51	18.2%	±7.5	
Population 65 years and over	52	±32	20.4%	±12.7	
Population 65 to 74 years	38	±28	19.8%	±14.6	
Population 75 years and over	14	±17	22.2%	±24.3	
With an ambulatory difficulty	295	±80	15.4%	±4.1	
Population under 18 years	0	±12	0.0%	±9.0	
Population 18 to 64 years	198	±62	15.3%	±4.3	
Population 18 to 34 years	9	±14	1.4%	±2.2	
Population 35 to 64 years	189	±59	29.2%	±8.3	
Population 65 years and over	97	±41	38.0%	±17.5	
Population 65 to 74 years	53	±36	27.6%	±19.0	
Population 75 years and over	44	±27	69.8%	±35.2	
With a self-care difficulty	91	±42	4.7%	±2.2	
Population under 18 years	0	±12	0.0%	±9.0	
Population 18 to 64 years	55	±34	4.2%	±2.6	
Population 18 to 34 years	9	±14	1.4%	±2.2	
Population 35 to 64 years	46	±30	7.1%	±4.7	
Population 65 years and over	36	±21	14.1%	±8.2	
Population 65 to 74 years	15	±17	7.8%	±8.0	
Population 75 years and over	21	±20	33.3%	±26.7	

	Census Tract 8, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	1,527	±156	132	±50	
Population 18 to 34 years	478	±118	12	±21	
Population 35 to 64 years	1,049	±111	120	±45	
Population 65 years and over	455	±62	55	±36	
Population 65 to 74 years	333	±74	33	±24	
Population 75 years and over	122	±41	22	±22	
With an ambulatory difficulty	(X)	(X)	228	±75	
Population under 18 years	394	±100	0	±12	
Population 18 to 64 years	1,527	±156	131	±49	
Population 18 to 34 years	478	±118	7	±12	
Population 35 to 64 years	1,049	±111	124	±49	
Population 65 years and over	455	±62	97	±48	
Population 65 to 74 years	333	±74	76	±42	
Population 75 years and over	122	±41	21	±21	
With a self-care difficulty	(X)	(X)	71	±37	
Population under 18 years	394	±100	8	±14	
Population 18 to 64 years	1,527	±156	40	±33	
Population 18 to 34 years	478	±118	0	±12	
Population 35 to 64 years	1,049	±111	40	±33	
Population 65 years and over	455	±62	23	±23	
Population 65 to 74 years	333	±74	8	±12	
Population 75 years and over	122	±41	15	±19	

			Census Tract 12,	Cumberland County, North Car
	Percent with a disability		Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population 18 to 64 years	8.6%	±3.2	3,059	±280
Population 18 to 34 years	2.5%	±4.4	1,282	±224
Population 35 to 64 years	11.4%	±4.1	1,777	±176
Population 65 years and over	12.1%	±7.6	692	±83
Population 65 to 74 years	9.9%	±7.2	400	±104
Population 75 years and over	18.0%	±16.6	292	±87
With an ambulatory difficulty	9.6%	±3.0	(X)	(X)
Population under 18 years	0.0%	±8.5	982	±178
Population 18 to 64 years	8.6%	±3.2	3,059	±280
Population 18 to 34 years	1.5%	±2.6	1,282	±224
Population 35 to 64 years	11.8%	±4.4	1,777	±176
Population 65 years and over	21.3%	±9.7	692	±83
Population 65 to 74 years	22.8%	±11.3	400	±104
Population 75 years and over	17.2%	±15.5	292	±87
With a self-care difficulty	3.0%	±1.6	(X)	(X)
Population under 18 years	2.0%	±3.6	982	±178
Population 18 to 64 years	2.6%	±2.2	3,059	±280
Population 18 to 34 years	0.0%	±7.1	1,282	±224
Population 35 to 64 years	3.8%	±3.1	1,777	±176
Population 65 years and over	5.1%	±4.9	692	±83
Population 65 to 74 years	2.4%	±3.8	400	±104
Population 75 years and over	12.3%	±14.1	292	±87

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	With a disability		Percent with a disability		
abel	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	219	±86	7.2%	±2.7	
Population 18 to 34 years	103	±62	8.0%	±4.6	
Population 35 to 64 years	116	±62	6.5%	±3.4	
Population 65 years and over	58	±43	8.4%	±6.2	
Population 65 to 74 years	28	±34	7.0%	±8.6	
Population 75 years and over	30	±31	10.3%	±9.8	
With an ambulatory difficulty	557	±128	11.8%	±2.6	
Population under 18 years	23	±27	2.3%	±2.8	
Population 18 to 64 years	241	±85	7.9%	±2.6	
Population 18 to 34 years	15	±22	1.2%	±1.7	
Population 35 to 64 years	226	±80	12.7%	±4.2	
Population 65 years and over	293	±91	42.3%	±12.3	
Population 65 to 74 years	126	±74	31.5%	±16.2	
Population 75 years and over	167	±68	57.2%	±16.0	
With a self-care difficulty	141	±61	3.0%	±1.3	
Population under 18 years	21	±25	2.1%	±2.5	
Population 18 to 64 years	48	±42	1.6%	±1.3	
Population 18 to 34 years	15	±22	1.2%	±1.7	
Population 35 to 64 years	33	±35	1.9%	±2.0	
Population 65 years and over	72	±49	10.4%	±6.9	
Population 65 to 74 years	27	±30	6.8%	±7.2	
Population 75 years and over	45	±40	15.4%	±13.6	

	Census Tract 14, Cumberland County, North Carolina			
	Total		With a disability	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population 18 to 64 years	3,596	±335	454	±149
Population 18 to 34 years	1,442	±247	131	±83
Population 35 to 64 years	2,154	±215	323	±111
Population 65 years and over	999	±127	176	±82
Population 65 to 74 years	505	±122	47	±39
Population 75 years and over	494	±137	129	±74
With an ambulatory difficulty	(X)	(X)	972	±179
Population under 18 years	1,137	±298	19	±30
Population 18 to 64 years	3,596	±335	438	±146
Population 18 to 34 years	1,442	±247	93	±73
Population 35 to 64 years	2,154	±215	345	±112
Population 65 years and over	999	±127	515	±116
Population 65 to 74 years	505	±122	227	±76
Population 75 years and over	494	±137	288	±97
With a self-care difficulty	(X)	(X)	268	±115
Population under 18 years	1,137	±298	16	±26
Population 18 to 64 years	3,596	±335	68	±61
Population 18 to 34 years	1,442	±247	21	±34
Population 35 to 64 years	2,154	±215	47	±42
Population 65 years and over	999	±127	184	±95
Population 65 to 74 years	505	±122	33	±37
Population 75 years and over	494	±137	151	±88

				Cumberland County, North Car
	Percent with a disability		Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Population 18 to 64 years	12.6%	±4.1	2,607	±260
Population 18 to 34 years	9.1%	±5.8	831	±196
Population 35 to 64 years	15.0%	±5.0	1,776	±190
Population 65 years and over	17.6%	±7.5	951	±150
Population 65 to 74 years	9.3%	±7.5	560	±118
Population 75 years and over	26.1%	±15.0	391	±110
With an ambulatory difficulty	17.0%	±3.3	(X)	(X)
Population under 18 years	1.7%	±2.7	992	±123
Population 18 to 64 years	12.2%	±4.0	2,607	±260
Population 18 to 34 years	6.4%	±5.1	831	±196
Population 35 to 64 years	16.0%	±5.3	1,776	±190
Population 65 years and over	51.6%	±9.1	951	±150
Population 65 to 74 years	45.0%	±13.7	560	±118
Population 75 years and over	58.3%	±11.8	391	±110
With a self-care difficulty	4.7%	±2.0	(X)	(X)
Population under 18 years	1.4%	±2.4	992	±123
Population 18 to 64 years	1.9%	±1.7	2,607	±260
Population 18 to 34 years	1.5%	±2.4	831	±196
Population 35 to 64 years	2.2%	±2.0	1,776	±190
Population 65 years and over	18.4%	±8.6	951	±150
Population 65 to 74 years	6.5%	±7.6	560	±118
Population 75 years and over	30.6%	±15.4	391	±110

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abel	With a disability		Percent with a disability		
	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	118	±53	4.5%	±2.0	
Population 18 to 34 years	21	±25	2.5%	±3.0	
Population 35 to 64 years	97	±45	5.5%	±2.4	
Population 65 years and over	95	±73	10.0%	±7.4	
Population 65 to 74 years	46	±33	8.2%	±5.5	
Population 75 years and over	49	±56	12.5%	±14.1	
With an ambulatory difficulty	441	±124	9.7%	±2.7	
Population under 18 years	3	±5	0.3%	±0.6	
Population 18 to 64 years	235	±98	9.0%	±3.9	
Population 18 to 34 years	0	±17	0.0%	±4.1	
Population 35 to 64 years	235	±98	13.2%	±5.5	
Population 65 years and over	203	±79	21.3%	±7.8	
Population 65 to 74 years	69	±36	12.3%	±6.2	
Population 75 years and over	134	±68	34.3%	±15.8	
With a self-care difficulty	142	±63	3.1%	±1.4	
Population under 18 years	5	±6	0.5%	±0.6	
Population 18 to 64 years	102	±62	3.9%	±2.4	
Population 18 to 34 years	0	±17	0.0%	±4.1	
Population 35 to 64 years	102	±62	5.7%	±3.5	
Population 65 years and over	35	±23	3.7%	±2.4	
Population 65 to 74 years	7	±8	1.3%	±1.5	
Population 75 years and over	28	±21	7.2%	±5.3	

	Census Tract 38, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Population 18 to 64 years	1,256	±206	112	±73	
Population 18 to 34 years	432	±88	32	±28	
Population 35 to 64 years	824	±186	80	±59	
Population 65 years and over	296	±59	61	±45	
Population 65 to 74 years	154	±50	10	±21	
Population 75 years and over	142	±50	51	±42	
With an ambulatory difficulty	(X)	(X)	298	±95	
Population under 18 years	314	±117	20	±19	
Population 18 to 64 years	1,256	±206	120	±69	
Population 18 to 34 years	432	±88	0	±12	
Population 35 to 64 years	824	±186	120	±69	
Population 65 years and over	296	±59	158	±58	
Population 65 to 74 years	154	±50	76	±42	
Population 75 years and over	142	±50	82	±50	
With a self-care difficulty	(X)	(X)	101	±50	
Population under 18 years	314	±117	9	±13	
Population 18 to 64 years	1,256	±206	19	±21	
Population 18 to 34 years	432	±88	0	±12	
Population 35 to 64 years	824	±186	19	±21	
Population 65 years and over	296	±59	73	±45	
Population 65 to 74 years	154	±50	36	±34	
Population 75 years and over	142	±50	37	±34	

	Percent with a d	isability
Label	Estimate	Margin of Error
Population 18 to 64 years	8.9%	±5.3
Population 18 to 34 years	7.4%	±6.3
Population 35 to 64 years	9.7%	±6.1
Population 65 years and over	20.6%	±13.7
Population 65 to 74 years	6.5%	±13.2
Population 75 years and over	35.9%	±22.6
With an ambulatory difficulty	16.0%	±4.5
Population under 18 years	6.4%	±6.1
Population 18 to 64 years	9.6%	±4.8
Population 18 to 34 years	0.0%	±7.8
Population 35 to 64 years	14.6%	±6.7
Population 65 years and over	53.4%	±15.9
Population 65 to 74 years	49.4%	±23.6
Population 75 years and over	57.7%	±22.3
With a self-care difficulty	5.4%	±2.7
Population under 18 years	2.9%	±4.4
Population 18 to 64 years	1.5%	±1.7
Population 18 to 34 years	0.0%	±7.8
Population 35 to 64 years	2.3%	±2.6
Population 65 years and over	24.7%	±13.7
Population 65 to 74 years	23.4%	±20.2
Population 75 years and over	26.1%	±18.3

	United States				
	Total		With a disability		
Label	Estimate	Estimate Margin of Error		Margin of Error	
With an independent living					
difficulty	(X)	(X)	14,266,400	±43,096	
Population 18 to 64 years	196,923,549	±9,720	7,217,951	±25,323	
Population 18 to 34 years	73,785,160	±14,921	1,848,048	±11,927	
Population 35 to 64 years	123,138,389	±12,080	5,369,903	±28,366	
Population 65 years and over	49,488,873	±6,288	7,048,449	±23,846	
Population 65 to 74 years	29,214,124	±7,022	2,174,847	±13,958	
Population 75 years and over	20,274,749	±5,766	4,873,602	±15,994	

			North Carolina	North Carolina	
	Percent with a disability		Total		
Label	Estimate	Estimate Margin of Error E		Margin of Error	
With an independent living					
difficulty	5.8%	±0.1	(X)	(X)	
Population 18 to 64 years	3.7%	±0.1	6,179,699	±2,357	
Population 18 to 34 years	2.5%	±0.1	2,242,794	±2,501	
Population 35 to 64 years	4.4%	±0.1	3,936,905	±2,104	
Population 65 years and over	14.2%	±0.1	1,587,715	±1,107	
Population 65 to 74 years	7.4%	±0.1	966,819	±985	
Population 75 years and over	24.0%	±0.1	620,896	±974	

	With a disability		Percent with a disability	
Label	Estimate	Estimate Margin of Error		Margin of Error
With an independent living				
difficulty	473,783	±4,846	6.1%	±0.1
Population 18 to 64 years	249,719	±3,899	4.0%	±0.1
Population 18 to 34 years	57,754	±1,805	2.6%	±0.1
Population 35 to 64 years	191,965	±3,576	4.9%	±0.1
Population 65 years and over	224,064	±2,982	14.1%	±0.2
Population 65 to 74 years	73,995	±1,902	7.7%	±0.2
Population 75 years and over	150,069	±2,442	24.2%	±0.4

	Total		With a disability	
Label	Estimate	Estimate Margin of Error		Margin of Error
With an independent living				
difficulty	(X)	(X)	16,856	±923
Population 18 to 64 years	182,190	±1,614	9,980	±749
Population 18 to 34 years	77,138	±1,520	2,539	±345
Population 35 to 64 years	105,052	±472	7,441	±682
Population 65 years and over	37,709	±221	6,876	±512
Population 65 to 74 years	22,665	±131	2,499	±306
Population 75 years and over	15,044	±174	4,377	±340

			Census Tract 2, C	Cumberland County, North Caroli
	Percent with a disability		Total	
Label	Estimate	Estimate Margin of Error I		Margin of Error
With an independent living				
difficulty	7.7%	±0.4	(X)	(X)
Population 18 to 64 years	5.5%	±0.4	1,295	±151
Population 18 to 34 years	3.3%	±0.4	648	±127
Population 35 to 64 years	7.1%	±0.6	647	±102
Population 65 years and over	18.2%	±1.4	255	±62
Population 65 to 74 years	11.0%	±1.4	192	±68
Population 75 years and over	29.1%	±2.2	63	±38

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	With a disability		Percent with a disability		
Label	Estimate	Estimate Margin of Error		Margin of Error	
With an independent living					
difficulty	132	±52	8.5%	±3.3	
Population 18 to 64 years	89	±45	6.9%	±3.4	
Population 18 to 34 years	18	±20	2.8%	±3.0	
Population 35 to 64 years	71	±41	11.0%	±6.0	
Population 65 years and over	43	±23	16.9%	±9.1	
Population 65 to 74 years	15	±17	7.8%	±8.0	
Population 75 years and over	28	±23	44.4%	±32.1	

	Census Tract 8, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate Margin of Error		Estimate	Margin of Error	
With an independent living					
difficulty	(X)	(X)	153	±56	
Population 18 to 64 years	1,527	±156	92	±49	
Population 18 to 34 years	478	±118	12	±21	
Population 35 to 64 years	1,049	±111	80	±44	
Population 65 years and over	455	±62	61	±34	
Population 65 to 74 years	333	±74	24	±22	
Population 75 years and over	122	±41	37	±25	

	(		Census Tract 12,	Cumberland County, North Caro
	Percent with a disability		Total	
Label	Estimate	Estimate Margin of Error E		Margin of Error
With an independent living				
difficulty	7.7%	±2.8	(X)	(X)
Population 18 to 64 years	6.0%	±3.2	3,059	±280
Population 18 to 34 years	2.5%	±4.4	1,282	±224
Population 35 to 64 years	7.6%	±4.0	1,777	±176
Population 65 years and over	13.4%	±7.6	692	±83
Population 65 to 74 years	7.2%	±6.8	400	±104
Population 75 years and over	30.3%	±16.7	292	±87

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	With a disability		Percent with a disability		
Label	Estimate	Estimate Margin of Error		Margin of Error	
With an independent living					
difficulty	386	±110	10.3%	±2.9	
Population 18 to 64 years	243	±98	7.9%	±3.2	
Population 18 to 34 years	86	±63	6.7%	±4.9	
Population 35 to 64 years	157	±74	8.8%	±4.1	
Population 65 years and over	143	±68	20.7%	±9.6	
Population 65 to 74 years	27	±30	6.8%	±7.2	
Population 75 years and over	116	±62	39.7%	±19.4	

	Census Tract 14, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Estimate Margin of Error		Margin of Error	
With an independent living					
difficulty	(X)	(X)	406	±122	
Population 18 to 64 years	3,596	±335	143	±67	
Population 18 to 34 years	1,442	±247	15	±25	
Population 35 to 64 years	2,154	±215	128	±67	
Population 65 years and over	999	±127	263	±102	
Population 65 to 74 years	505	±122	51	±48	
Population 75 years and over	494	±137	212	±98	

	c		Census Tract 26,	Cumberland County, North Caro
	Percent with a disability		Total	
Label	Estimate	Margin of Error	Estimate	Margin of Error
With an independent living				
difficulty	8.8%	±2.6	(X)	(X)
Population 18 to 64 years	4.0%	±1.8	2,607	±260
Population 18 to 34 years	1.0%	±1.8	831	±196
Population 35 to 64 years	5.9%	±3.1	1,776	±190
Population 65 years and over	26.3%	±8.2	951	±150
Population 65 to 74 years	10.1%	±9.3	560	±118
Population 75 years and over	42.9%	±15.5	391	±110

	lina				
	With a disability		Percent with a disability		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
With an independent living					
difficulty	282	±96	7.9%	±2.6	
Population 18 to 64 years	201	±89	7.7%	±3.4	
Population 18 to 34 years	51	±58	6.1%	±6.9	
Population 35 to 64 years	150	±62	8.4%	±3.5	
Population 65 years and over	81	±52	8.5%	±5.3	
Population 65 to 74 years	12	±10	2.1%	±1.9	
Population 75 years and over	69	±49	17.6%	±11.6	

	Census Tract 38, Cumberland County, North Carolina				
	Total		With a disability		
Label	Estimate	Estimate Margin of Error		Margin of Error	
With an independent living					
difficulty	(X)	(X)	199	±99	
Population 18 to 64 years	1,256	±206	99	±64	
Population 18 to 34 years	432	±88	20	±26	
Population 35 to 64 years	824	±186	79	±50	
Population 65 years and over	296	±59	100	±55	
Population 65 to 74 years	154	±50	47	±40	
Population 75 years and over	142	±50	53	±40	

	Percent with a disability		
Label	Estimate	Margin of Error	
With an independent living			
difficulty	12.8%	±5.4	
Population 18 to 64 years	7.9%	±4.5	
Population 18 to 34 years	4.6%	±5.9	
Population 35 to 64 years	9.6%	±4.8	
Population 65 years and over	33.8%	±15.9	
Population 65 to 74 years	30.5%	±23.2	
Population 75 years and over	37.3%	±20.6	

	North Carolina				
	Households		Families		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	3,965,482	±10,327	2,595,395	±10,899	
Less than \$10,000	6.4%	±0.1	4.0%	±0.1	
\$10,000 to \$14,999	5.0%	±0.1	2.7%	±0.1	
\$15,000 to \$24,999	10.3%	±0.1	7.3%	±0.1	
\$25,000 to \$34,999	10.3%	±0.1	8.8%	±0.1	
\$35,000 to \$49,999	13.9%	±0.1	12.9%	±0.2	
\$50,000 to \$74,999	18.0%	±0.1	18.8%	±0.2	
\$75,000 to \$99,999	12.4%	±0.1	14.7%	±0.2	
\$100,000 to \$149,999	13.1%	±0.1	16.7%	±0.2	
\$150,000 to \$199,999	5.1%	±0.1	6.8%	±0.1	
\$200,000 or more	5.4%	±0.1	7.3%	±0.1	
Median income (dollars)	54,602	±231	68,435	±359	
Mean income (dollars)	76,940	±352	91,227	±407	
PERCENT ALLOCATED					
Household income in the past 12					
months	33.9%	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	34.6%	(X)	
Nonfamily income in the past 12					
months	(X)	(X)	(X)	(X)	

	Married-couple fa	Married-couple families		Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	1,903,991	±12,069	1,370,087	±7,122	
Less than \$10,000	1.4%	±0.1	12.0%	±0.2	
\$10,000 to \$14,999	1.2%	±0.1	9.9%	±0.2	
\$15,000 to \$24,999	4.3%	±0.1	16.6%	±0.2	
\$25,000 to \$34,999	6.5%	±0.1	13.7%	±0.2	
\$35,000 to \$49,999	11.2%	±0.2	15.9%	±0.2	
\$50,000 to \$74,999	19.3%	±0.2	15.7%	±0.2	
\$75,000 to \$99,999	17.0%	±0.2	7.4%	±0.2	
\$100,000 to \$149,999	20.7%	±0.2	5.6%	±0.2	
\$150,000 to \$199,999	8.8%	±0.1	1.7%	±0.1	
\$200,000 or more	9.6%	±0.1	1.6%	±0.1	
Median income (dollars)	83,332	±351	32,906	±289	
Mean income (dollars)	107,219	±471	47,033	±411	
PERCENT ALLOCATED					
Household income in the past	t 12				
months	(X)	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	(X)	(X)	
Nonfamily income in the past	12				
months	(X)	(X)	31.3%	(X)	

	Cumberland County, North Carolina				
	Households		Families		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	125,427	±954	78,185	±1,060	
Less than \$10,000	8.3%	±0.5	6.1%	±0.6	
\$10,000 to \$14,999	5.6%	±0.4	3.6%	±0.4	
\$15,000 to \$24,999	11.6%	±0.5	8.9%	±0.6	
\$25,000 to \$34,999	12.0%	±0.6	10.7%	±0.7	
\$35,000 to \$49,999	15.6%	±0.6	15.0%	±0.7	
\$50,000 to \$74,999	18.7%	±0.7	19.8%	±0.9	
\$75,000 to \$99,999	11.8%	±0.6	14.2%	±0.8	
\$100,000 to \$149,999	10.8%	±0.5	14.1%	±0.6	
\$150,000 to \$199,999	3.3%	±0.3	4.6%	±0.5	
\$200,000 or more	2.3%	±0.2	3.0%	±0.3	
Median income (dollars)	46,875	±771	55,965	±1,036	
Mean income (dollars)	61,346	±990	70,236	±1,175	
PERCENT ALLOCATED					
Household income in the past 12					
months	36.4%	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	35.8%	(X)	
Nonfamily income in the past 12					
months	(X)	(X)	(X)	(X)	

	Married-couple f	amilies	Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total	51,608	±960	47,242	±982
Less than \$10,000	1.7%	±0.4	13.2%	±0.9
\$10,000 to \$14,999	1.4%	±0.3	9.3%	±0.7
\$15,000 to \$24,999	5.2%	±0.6	16.5%	±1.0
\$25,000 to \$34,999	8.6%	±0.7	15.1%	±1.0
\$35,000 to \$49,999	14.2%	±0.8	16.8%	±1.2
\$50,000 to \$74,999	21.6%	±1.0	15.5%	±1.1
\$75,000 to \$99,999	17.6%	±1.0	7.1%	±0.7
\$100,000 to \$149,999	18.9%	±0.9	4.4%	±0.6
\$150,000 to \$199,999	6.5%	±0.7	1.1%	±0.3
\$200,000 or more	4.4%	±0.5	0.9%	±0.3
Median income (dollars)	71,940	±1,514	31,781	±838
Mean income (dollars)	85,169	±1,635	43,811	±1,808
PERCENT ALLOCATED				
Household income in the past 12				
months	(X)	(X)	(X)	(X)
Family income in the past 12				
months	(X)	(X)	(X)	(X)
Nonfamily income in the past 12				
months	(X)	(X)	35.9%	(X)

	Census Tract 2, Cumberland County, North Carolina				
	Households		Families		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	992	±100	442	±74	
Less than \$10,000	32.8%	±8.4	37.1%	±14.3	
\$10,000 to \$14,999	14.6%	±6.1	9.0%	±6.5	
\$15,000 to \$24,999	21.4%	±6.8	20.1%	±11.3	
\$25,000 to \$34,999	9.8%	±3.9	16.5%	±7.8	
\$35,000 to \$49,999	11.4%	±4.3	11.8%	±6.2	
\$50,000 to \$74,999	8.3%	±4.4	4.3%	±3.8	
\$75,000 to \$99,999	0.0%	±3.5	0.0%	±7.6	
\$100,000 to \$149,999	0.0%	±3.5	0.0%	±7.6	
\$150,000 to \$199,999	0.5%	±0.7	1.1%	±1.6	
\$200,000 or more	1.3%	±2.0	0.0%	±7.6	
Median income (dollars)	16,000	±3,194	17,125	±5,025	
Mean income (dollars)	34,579	±20,694	20,783	±4,352	
PERCENT ALLOCATED					
Household income in the past 12					
months	46.7%	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	50.7%	(X)	
Nonfamily income in the past 12					
months	(X)	(X)	(X)	(X)	

	Married-couple f	Married-couple families		Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	52	±26	550	±98	
Less than \$10,000	0.0%	±42.7	29.3%	±11.2	
\$10,000 to \$14,999	0.0%	±42.7	22.0%	±10.3	
\$15,000 to \$24,999	23.1%	±25.0	22.4%	±8.2	
\$25,000 to \$34,999	46.2%	±29.0	8.5%	±5.4	
\$35,000 to \$49,999	21.2%	±21.0	10.4%	±6.0	
\$50,000 to \$74,999	0.0%	±42.7	5.1%	±7.3	
\$75,000 to \$99,999	0.0%	±42.7	0.0%	±6.2	
\$100,000 to \$149,999	0.0%	±42.7	0.0%	±6.2	
\$150,000 to \$199,999	9.6%	±14.6	0.0%	±6.2	
\$200,000 or more	0.0%	±42.7	2.4%	±3.6	
Median income (dollars)	30,833	±2,365	14,718	±2,819	
Mean income (dollars)	Ν	N	42,842	±37,756	
PERCENT ALLOCATED					
Household income in the past	t 12				
months	(X)	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	(X)	(X)	
Nonfamily income in the past	12				
months	(X)	(X)	40.0%	(X)	

	Census Tract 8, C	umberland County, North C	arolina				
	Households		Families				
Label	Estimate	Margin of Error	Estimate	Margin of Error			
Total	1,326	±82	614	±73			
Less than \$10,000	8.6%	±3.0	5.0%	±3.9			
\$10,000 to \$14,999	7.5%	±3.8	6.2%	±4.8			
\$15,000 to \$24,999	12.0%	±4.6	7.7%	±5.3			
\$25,000 to \$34,999	9.6%	±3.9	5.9%	±4.2			
\$35,000 to \$49,999	11.5%	±4.0	8.8%	±4.5			
\$50,000 to \$74,999	10.7%	±4.2	12.9%	±6.7			
\$75,000 to \$99,999	14.0%	±4.5	19.1%	±7.7			
\$100,000 to \$149,999	15.4%	±4.1	19.1%	±7.3			
\$150,000 to \$199,999	6.7%	±3.1	9.3%	±5.6			
\$200,000 or more	4.0%	±2.3	6.2%	±4.5			
Median income (dollars)	50,982	±9,134	76,019	±6,423			
Mean income (dollars)	69,984	±6,404	87,214	±10,742			
PERCENT ALLOCATED							
Household income in the past 12							
months	33.4%	(X)	(X)	(X)			
Family income in the past 12							
months	(X)	(X)	35.7%	(X)			
Nonfamily income in the past 12							
months	(X)	(X)	(X)	(X)			

	Married-couple families		Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total	422	±67	712	±86
Less than \$10,000	1.7%	±2.5	12.6%	±5.2
\$10,000 to \$14,999	4.7%	±5.2	10.1%	±5.4
\$15,000 to \$24,999	4.7%	±5.0	14.7%	±6.4
\$25,000 to \$34,999	1.9%	±3.0	12.2%	±6.5
\$35,000 to \$49,999	7.8%	±5.8	12.9%	±5.8
\$50,000 to \$74,999	11.1%	±8.1	10.0%	±5.3
\$75,000 to \$99,999	23.5%	±10.0	9.7%	±5.4
\$100,000 to \$149,999	23.9%	±9.6	11.1%	±5.5
\$150,000 to \$199,999	11.6%	±7.6	4.5%	±3.5
\$200,000 or more	9.0%	±6.4	2.1%	±2.3
Median income (dollars)	96,389	±6,301	35,238	±8,511
Mean income (dollars)	Ν	N	53,958	±8,939
PERCENT ALLOCATED				
Household income in the past 12				
months	(X)	(X)	(X)	(X)
Family income in the past 12				
months	(X)	(X)	(X)	(X)
Nonfamily income in the past 12				
months	(X)	(X)	30.1%	(X)

	Census Tract 12,	Cumberland County, North	North Carolina			
	Households		Families			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
Total	2,344	±143	1,076	±136		
Less than \$10,000	21.7%	±5.3	9.7%	±7.0		
\$10,000 to \$14,999	13.8%	±3.9	13.0%	±5.5		
\$15,000 to \$24,999	15.0%	±4.8	14.4%	±6.5		
\$25,000 to \$34,999	12.2%	±3.6	12.5%	±5.6		
\$35,000 to \$49,999	10.1%	±3.9	13.8%	±5.9		
\$50,000 to \$74,999	17.5%	±4.9	21.8%	±6.8		
\$75,000 to \$99,999	4.4%	±2.9	5.9%	±4.2		
\$100,000 to \$149,999	3.9%	±2.8	6.1%	±5.1		
\$150,000 to \$199,999	1.3%	±1.5	2.9%	±3.2		
\$200,000 or more	0.0%	±1.5	0.0%	±3.2		
Median income (dollars)	24,706	±4,266	35,781	±12,592		
Mean income (dollars)	35,223	±4,101	44,962	±7,225		
PERCENT ALLOCATED						
Household income in the past 12						
months	54.6%	(X)	(X)	(X)		
Family income in the past 12						
months	(X)	(X)	56.9%	(X)		
Nonfamily income in the past 12						
months	(X)	(X)	(X)	(X)		

	Married-couple f	Married-couple families		Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	529	±112	1,268	±153	
Less than \$10,000	1.7%	±2.8	33.2%	±8.1	
\$10,000 to \$14,999	7.0%	±6.3	15.4%	±5.6	
\$15,000 to \$24,999	10.6%	±8.4	16.7%	±7.6	
\$25,000 to \$34,999	10.6%	±8.1	10.5%	±4.8	
\$35,000 to \$49,999	13.2%	±8.1	5.8%	±4.3	
\$50,000 to \$74,999	26.7%	±11.3	15.4%	±6.3	
\$75,000 to \$99,999	11.9%	±8.5	1.7%	±2.6	
\$100,000 to \$149,999	12.5%	±10.6	1.3%	±2.1	
\$150,000 to \$199,999	5.9%	±6.5	0.0%	±2.7	
\$200,000 or more	0.0%	±6.4	0.0%	±2.7	
Median income (dollars)	55,817	±14,167	15,918	±6,744	
Mean income (dollars)	N	N	25,394	±4,485	
PERCENT ALLOCATED					
Household income in the past	: 12				
months	(X)	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	(X)	(X)	
Nonfamily income in the past	12				
months	(X)	(X)	48.9%	(X)	

	Census Tract 14,	Census Tract 14, Cumberland County, North Carolina				
	Households		Families			
Label	Estimate	Margin of Error	Estimate	Margin of Error		
Total	2,438	±144	1,297	±156		
Less than \$10,000	11.8%	±4.2	8.9%	±5.2		
\$10,000 to \$14,999	14.4%	±4.9	8.1%	±5.3		
\$15,000 to \$24,999	19.4%	±4.8	14.6%	±6.8		
\$25,000 to \$34,999	12.7%	±3.9	15.7%	±6.2		
\$35,000 to \$49,999	11.5%	±3.8	10.8%	±4.9		
\$50,000 to \$74,999	14.4%	±4.3	18.3%	±6.8		
\$75,000 to \$99,999	7.5%	±3.8	12.8%	±6.8		
\$100,000 to \$149,999	6.2%	±3.0	7.9%	±4.0		
\$150,000 to \$199,999	0.0%	±1.4	0.0%	±2.7		
\$200,000 or more	2.0%	±1.9	2.9%	±3.2		
Median income (dollars)	28,579	±4,665	38,424	±12,341		
Mean income (dollars)	44,082	±6,768	55,296	±11,761		
PERCENT ALLOCATED						
Household income in the past 12						
months	45.4%	(X)	(X)	(X)		
Family income in the past 12						
months	(X)	(X)	42.4%	(X)		
Nonfamily income in the past 12						
months	(X)	(X)	(X)	(X)		

	Married-couple f	Married-couple families		eholds
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total	718	±141	1,141	±173
Less than \$10,000	0.0%	±4.8	19.7%	±7.3
\$10,000 to \$14,999	7.5%	±7.2	21.6%	±7.6
\$15,000 to \$24,999	14.6%	±9.9	23.2%	±7.3
\$25,000 to \$34,999	8.8%	±7.1	8.6%	±4.5
\$35,000 to \$49,999	9.6%	±6.9	12.7%	±5.6
\$50,000 to \$74,999	23.8%	±10.2	7.2%	±4.7
\$75,000 to \$99,999	17.8%	±10.9	1.6%	±1.9
\$100,000 to \$149,999	12.7%	±7.0	5.3%	±4.4
\$150,000 to \$199,999	0.0%	±4.8	0.0%	±3.0
\$200,000 or more	5.2%	±5.7	0.0%	±3.0
Median income (dollars)	60,887	±12,408	18,309	±3,798
Mean income (dollars)	Ν	N	28,774	±4,954
PERCENT ALLOCATED				
Household income in the pas	t 12			
months	(X)	(X)	(X)	(X)
Family income in the past 12				
months	(X)	(X)	(X)	(X)
Nonfamily income in the past	: 12			
months	(X)	(X)	47.5%	(X)

	Census Tract 26,	26, Cumberland County, North Carolina				
	Households	Families				
Label	Estimate	Margin of Error	Estimate	Margin of Error		
Total	1,938	±177	1,283	±127		
Less than \$10,000	5.9%	±3.5	1.4%	±1.6		
\$10,000 to \$14,999	4.1%	±2.0	1.1%	±1.1		
\$15,000 to \$24,999	10.2%	±5.3	9.5%	±5.8		
\$25,000 to \$34,999	12.4%	±5.1	8.2%	±4.9		
\$35,000 to \$49,999	17.9%	±5.3	16.9%	±6.9		
\$50,000 to \$74,999	18.5%	±5.5	20.8%	±6.5		
\$75,000 to \$99,999	14.1%	±4.3	17.1%	±6.5		
\$100,000 to \$149,999	13.3%	±3.4	19.3%	±4.9		
\$150,000 to \$199,999	1.1%	±0.8	1.7%	±1.3		
\$200,000 or more	2.6%	±1.4	4.0%	±2.1		
Median income (dollars)	49,823	±5,946	68,674	±10,589		
Mean income (dollars)	63,488	±4,782	78,077	±5,867		
PERCENT ALLOCATED						
Household income in the past 1	2					
months	43.2%	(X)	(X)	(X)		
Family income in the past 12						
months	(X)	(X)	40.0%	(X)		
Nonfamily income in the past 12	2					
months	(X)	(X)	(X)	(X)		

	Married-couple f	Married-couple families		Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	985	±152	655	±140	
Less than \$10,000	0.3%	±0.6	14.7%	±9.6	
\$10,000 to \$14,999	1.1%	±1.6	9.9%	±5.8	
\$15,000 to \$24,999	7.0%	±5.6	11.8%	±8.7	
\$25,000 to \$34,999	6.4%	±5.2	22.7%	±11.5	
\$35,000 to \$49,999	13.1%	±5.8	20.3%	±9.9	
\$50,000 to \$74,999	20.2%	±6.9	12.4%	±7.3	
\$75,000 to \$99,999	19.6%	±7.8	7.8%	±5.1	
\$100,000 to \$149,999	24.9%	±6.6	0.5%	±0.7	
\$150,000 to \$199,999	2.2%	±1.7	0.0%	±5.2	
\$200,000 or more	5.2%	±2.8	0.0%	±5.2	
Median income (dollars)	78,798	±12,667	31,310	±2,180	
Mean income (dollars)	Ν	N	33,380	±4,807	
PERCENT ALLOCATED					
Household income in the past	t 12				
months	(X)	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	(X)	(X)	
Nonfamily income in the past	12				
months	(X)	(X)	48.4%	(X)	

	Census Tract 38,	38, Cumberland County, North Carolina				
	Households	Families				
Label	Estimate	Margin of Error	Estimate	Margin of Error		
Total	863	±84	464	±71		
Less than \$10,000	24.3%	±6.6	16.8%	±8.4		
\$10,000 to \$14,999	8.3%	±4.7	6.5%	±5.6		
\$15,000 to \$24,999	16.7%	±5.3	17.0%	±8.1		
\$25,000 to \$34,999	10.3%	±4.9	10.3%	±6.0		
\$35,000 to \$49,999	10.8%	±5.2	13.8%	±7.9		
\$50,000 to \$74,999	16.0%	±5.6	22.2%	±9.7		
\$75,000 to \$99,999	8.8%	±4.6	10.1%	±6.8		
\$100,000 to \$149,999	3.9%	±2.9	1.7%	±2.6		
\$150,000 to \$199,999	0.0%	±4.0	0.0%	±7.3		
\$200,000 or more	0.8%	±1.1	1.5%	±2.1		
Median income (dollars)	25,241	±3,442	31,429	±18,188		
Mean income (dollars)	37,758	±5,129	43,922	±8,755		
PERCENT ALLOCATED						
Household income in the past 12	2					
months	48.8%	(X)	(X)	(X)		
Family income in the past 12						
months	(X)	(X)	52.8%	(X)		
Nonfamily income in the past 12	2					
months	(X)	(X)	(X)	(X)		

	Married-couple f	Married-couple families		Nonfamily households	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
Total	153	±52	399	±76	
Less than \$10,000	0.0%	±20.3	33.1%	±10.7	
\$10,000 to \$14,999	3.9%	±7.4	10.5%	±7.9	
\$15,000 to \$24,999	9.8%	±10.8	16.3%	±8.0	
\$25,000 to \$34,999	6.5%	±10.3	10.3%	±7.1	
\$35,000 to \$49,999	26.1%	±18.5	7.3%	±6.0	
\$50,000 to \$74,999	28.8%	±21.4	8.8%	±6.8	
\$75,000 to \$99,999	20.3%	±16.7	7.3%	±6.6	
\$100,000 to \$149,999	0.0%	±20.3	6.5%	±5.8	
\$150,000 to \$199,999	0.0%	±20.3	0.0%	±8.4	
\$200,000 or more	4.6%	±6.3	0.0%	±8.4	
Median income (dollars)	56,250	±11,874	17,198	±5,290	
Mean income (dollars)	N	N	30,587	±7,484	
PERCENT ALLOCATED					
Household income in the past	t 12				
months	(X)	(X)	(X)	(X)	
Family income in the past 12					
months	(X)	(X)	(X)	(X)	
Nonfamily income in the past	: 12				
months	(X)	(X)	41.4%	(X)	

	North Carolina			
Label	Number		Percent Distribution	
	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	3,965,482	±10,327	3,965,482	±10,327
With earnings	3,032,117	±10,548	76.5%	±0.1
With wages or salary income	2,926,093	±10,999	73.8%	±0.2
With self-employment income	394,864	±4,307	10.0%	±0.1
With interest, dividends, or net				
rental income	745,698	±6,923	18.8%	±0.1
With Social Security income	1,284,865	±5,390	32.4%	±0.1
With Supplemental Security				
Income (SSI)	194,574	±3,721	4.9%	±0.1
With cash public assistance				
income or Food Stamps/SNAP	515,307	±4,924	13.0%	±0.1
With cash public assistance	63,625	±1,901	1.6%	±0.1
With retirement income	824,348	±6,781	20.8%	±0.1
With other types of income	399,695	±4,707	10.1%	±0.1
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	2,595,395	±10,899	2,595,395	±10,899
No workers	417,475	±3,724	16.1%	±0.2
1 worker	879,077	±5,592	33.9%	±0.2
2 workers, both spouses worked	836,789	±8,381	32.2%	±0.2
2 workers, other	231,972	±3,618	8.9%	±0.1
3 or more workers, both spouses				
worked	178,379	±2,745	6.9%	±0.1

			Cumberland County, North Carolina	
Label	Mean income (d	ollars)	Number	
	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	76,940	±352	125,427	±954
With earnings	78,219	±353	97,412	±1,081
With wages or salary income	76,739	±352	95,001	±1,129
With self-employment income	31,963	±685	8,303	±477
With interest, dividends, or net				
rental income	19,691	±512	14,854	±704
With Social Security income	19,742	±57	32,903	±702
With Supplemental Security				
Income (SSI)	9,828	±93	7,714	±520
With cash public assistance				
income or Food Stamps/SNAP	(X)	(X)	22,189	±749
With cash public assistance	2,666	±121	2,292	±307
With retirement income	24,693	±263	29,357	±867
With other types of income	13,632	±209	21,742	±852
FAMILY INCOME BY NUMBER OF WORKERS IN FAMILY				
All families	91,227	±407	78,185	±1,060
No workers	53,404	±693	12,173	±567
1 worker	73,141	±696	30,869	±907
2 workers, both spouses worked	123,002	±657	22,465	±830
2 workers, other	76,697	±1,089	7,542	±552
3 or more workers, both spouses	,	,	, -	
worked	135,864	±1,467	3,570	±373

Label	Percent Distribution		Mean income (dollars)	
	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	125,427	±954	61,346	±990
With earnings	77.7%	±0.6	58,692	±1,030
With wages or salary income	75.7%	±0.6	58,242	±1,040
With self-employment income	6.6%	±0.4	22,190	±2,148
With interest, dividends, or net				
rental income	11.8%	±0.6	14,707	±3,424
With Social Security income	26.2%	±0.5	17,742	±291
With Supplemental Security				
Income (SSI)	6.2%	±0.4	10,712	±478
With cash public assistance				
income or Food Stamps/SNAP	17.7%	±0.6	(X)	(X)
With cash public assistance	1.8%	±0.2	2,168	±344
With retirement income	23.4%	±0.7	25,670	±1,048
With other types of income	17.3%	±0.7	15,348	±606
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	78,185	±1,060	70,236	±1,175
No workers	15.6%	±0.7	45,356	±2,594
1 worker	39.5%	±1.1	55,621	±1,877
2 workers, both spouses worked	28.7%	±1.0	95,635	±2,234
2 workers, other	9.6%	±0.7	64,684	±2,700
3 or more workers, both spouses		-0.7		-2,700
worked	4.6%	±0.5	123,712	±6,931

	Census Tract 2, C	Cumberland County, North C	arolina	
Label	Number		Percent Distribut	tion
	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	992	±100	992	±100
With earnings	478	±84	48.2%	±8.2
With wages or salary income	478	±84	48.2%	±8.2
With self-employment income	6	±10	0.6%	±1.0
With interest, dividends, or net				
rental income	32	±23	3.2%	±2.3
With Social Security income	315	±62	31.8%	±5.9
With Supplemental Security				
Income (SSI)	143	±61	14.4%	±5.9
With cash public assistance				
income or Food Stamps/SNAP	566	±108	57.1%	±7.6
With cash public assistance	103	±68	10.4%	±6.7
With retirement income	198	±69	20.0%	±6.5
With other types of income	68	±29	6.9%	±2.9
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	442	±74	442	±74
No workers	143	±73	32.4%	±15.2
1 worker	235	±77	53.2%	±14.6
2 workers, both spouses worked	16	±14	3.6%	±3.1
2 workers, other	43	±27	9.7%	±6.4
3 or more workers, both spouses				
worked	0	±12	0.0%	±7.6

			Census Tract 8, C	Cumberland County, North Caroli
	Mean income (d	ollars)	Number	
Label	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	34,579	±20,694	1,326	±82
With earnings	55,528	±41,390	1,033	±88
With wages or salary income	55,488	±41,390	1,001	±89
With self-employment income	N	N	165	±53
With interest, dividends, or net				
rental income	2,681	±4,012	293	±66
With Social Security income	11,232	±1,891	414	±55
With Supplemental Security				
Income (SSI)	7,634	±2,283	73	±37
With cash public assistance				
income or Food Stamps/SNAP	(X)	(X)	196	±48
With cash public assistance	2,874	±1,462	31	±27
With retirement income	11,611	±2,918	302	±64
With other types of income	6,600	±3,114	180	±62
FAMILY INCOME BY NUMBER OF		· · · · · · · · · · · · · · · · · · ·		
WORKERS IN FAMILY				
All families	20,783	±4,352	614	±73
No workers	N	N	57	±30
1 worker	N	N	262	±63
2 workers, both spouses worked	N	N	224	±65
2 workers, other	N	N	48	±31
3 or more workers, both spouses				
worked	Ν	Ν	17	±17

	na				
	Percent Distribut	ion Mean income		(dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
HOUSEHOLD INCOME					
All households	1,326	±82	69,984	±6,404	
With earnings	77.9%	±4.1	64,073	±7,093	
With wages or salary income	75.5%	±4.4	61,860	±6,867	
With self-employment income	12.4%	±3.8	25,856	±10,854	
With interest, dividends, or net					
rental income	22.1%	±4.9	22,939	±10,197	
With Social Security income	31.2%	±4.4	16,733	±2,213	
With Supplemental Security					
Income (SSI)	5.5%	±2.8	12,375	±3,489	
With cash public assistance					
income or Food Stamps/SNAP	14.8%	±3.6	(X)	(X)	
With cash public assistance	2.3%	±2.0	3,516	±266	
With retirement income	22.8%	±4.9	32,707	±6,973	
With other types of income	13.6%	±4.6	11,516	±4,282	
FAMILY INCOME BY NUMBER OF					
WORKERS IN FAMILY					
All families	614	±73	87,214	±10,742	
No workers	9.3%	±4.7	N	N	
1 worker	42.7%	±9.6	N	N	
2 workers, both spouses worked	36.5%	±9.2	N	Ν	
2 workers, other	7.8%	±5.1	N	N	
3 or more workers, both spouses					
worked	2.8%	±2.8	N	N	

	Census Tract 12,	Cumberland County, North	Carolina	
Label	Number		Percent Distribut	tion
	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	2,344	±143	2,344	±143
With earnings	1,527	±162	65.1%	±5.1
With wages or salary income	1,470	±163	62.7%	±5.5
With self-employment income	126	±62	5.4%	±2.6
With interest, dividends, or net				
rental income	72	±54	3.1%	±2.3
With Social Security income	849	±122	36.2%	±5.2
With Supplemental Security				
Income (SSI)	215	±75	9.2%	±3.2
With cash public assistance				
income or Food Stamps/SNAP	865	±143	36.9%	±6.1
With cash public assistance	71	±46	3.0%	±2.0
With retirement income	319	±104	13.6%	±4.3
With other types of income	282	±98	12.0%	±4.1
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	1,076	±136	1,076	±136
No workers	228	±98	21.2%	±8.3
1 worker	426	±105	39.6%	±9.2
2 workers, both spouses worked	293	±100	27.2%	±8.5
2 workers, other	90	±53	8.4%	±4.8
3 or more workers, both spouses				
worked	25	±28	2.3%	±2.7

			Census Tract 14,	Cumberland County, North Carc
	Mean income (d	ollars)	Number	
Label	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	35,223	±4,101	2,438	±144
With earnings	40,628	±5,126	1,714	±140
With wages or salary income	41,271	±5,313	1,672	±140
With self-employment income	10,879	±5,859	241	±99
With interest, dividends, or net				
rental income	3,142	±4,735	312	±94
With Social Security income	11,539	±1,321	898	±116
With Supplemental Security				
Income (SSI)	8,193	±1,726	247	±93
With cash public assistance				
income or Food Stamps/SNAP	(X)	(X)	767	±148
With cash public assistance	2,734	±2,763	77	±54
With retirement income	15,681	±3,282	553	±138
With other types of income	12,565	±5,237	248	±80
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	44,962	±7,225	1,297	±156
No workers	N	N	153	±79
1 worker	N	Ν	575	±136
2 workers, both spouses worked	N	N	232	±85
2 workers, other	N	N	175	±84
3 or more workers, both spouses				
worked	N	N	72	±53

	lina			
	Percent Distribut	tion	Mean income (dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	2,438	±144	44,082	±6,768
With earnings	70.3%	±4.4	44,889	±8,300
With wages or salary income	68.6%	±4.4	44,267	±8,598
With self-employment income	9.9%	±3.9	12,137	±4,938
With interest, dividends, or net				
rental income	12.8%	±3.7	4,960	±2,405
With Social Security income	36.8%	±4.6	16,567	±2,220
With Supplemental Security				
Income (SSI)	10.1%	±4.0	11,555	±2,192
With cash public assistance				
income or Food Stamps/SNAP	31.5%	±5.8	(X)	(X)
With cash public assistance	3.2%	±2.2	1,179	±744
With retirement income	22.7%	±5.7	16,686	±4,145
With other types of income	10.2%	±3.3	7,808	±3,870
FAMILY INCOME BY NUMBER OF				
	1 207			
All families	1,297	±156	55,296	±11,761
No workers	11.8%	±5.6	34,952	±16,328
1 worker	44.3%	±9.7	35,821	±8,726
2 workers, both spouses worked	17.9%	±6.0	79,486	±25,817
2 workers, other	13.5%	±6.3	52,230	±15,619
3 or more workers, both spouses				
worked	5.6%	±4.1	160,961	±108,013

	Census Tract 26,	Cumberland County, North	Carolina	
	Number		Percent Distribut	tion
Label	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME	P			
All households	1,938	±177	1,938	±177
With earnings	1,304	±161	67.3%	±7.1
With wages or salary income	1,291	±156	66.6%	±6.9
With self-employment income	92	±39	4.7%	±2.0
With interest, dividends, or net				
rental income	435	±110	22.4%	±5.1
With Social Security income	757	±145	39.1%	±5.9
With Supplemental Security				
Income (SSI)	150	±61	7.7%	±3.2
With cash public assistance				
income or Food Stamps/SNAP	319	±82	16.5%	±4.0
With cash public assistance	27	±28	1.4%	±1.4
With retirement income	676	±114	34.9%	±5.5
With other types of income	239	±71	12.3%	±3.7
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	1,283	±127	1,283	±127
No workers	259	±77	20.2%	±5.8
1 worker	393	±105	30.6%	±7.1
2 workers, both spouses worked	452	±95	35.2%	±6.4
2 workers, other	106	±64	8.3%	±5.1
3 or more workers, both spouses				
worked	65	±42	5.1%	±3.2

			Census Tract 38,	Cumberland County, North Car
	Mean income (d	ollars)	Number	
Label	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	63,488	±4,782	863	±84
With earnings	61,774	±5,438	539	±68
With wages or salary income	60,042	±5,243	520	±69
With self-employment income	33,024	±22,372	26	±16
With interest, dividends, or net				
rental income	12,409	±6,060	78	±41
With Social Security income	19,554	±1,639	257	±66
With Supplemental Security				
Income (SSI)	9,897	±1,564	120	±45
With cash public assistance				
income or Food Stamps/SNAP	(X)	(X)	381	±64
With cash public assistance	619	±915	25	±25
With retirement income	25,083	±3,107	159	±56
With other types of income	16,023	±4,626	106	±49
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	78,077	±5,867	464	±71
No workers	57,108	±12,969	123	±51
1 worker	66,070	±11,725	191	±56
2 workers, both spouses worked	102,044	±12,594	64	±38
2 workers, other	61,851	±30,944	86	±41
3 or more workers, both spouses				
worked	95,835	±17,721	0	±12

	lina			
	Percent Distribut	ion	Mean income (dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error
HOUSEHOLD INCOME				
All households	863	±84	37,758	±5,129
With earnings	62.5%	±7.1	41,273	±7,849
With wages or salary income	60.3%	±7.2	40,457	±8,217
With self-employment income	3.0%	±1.9	46,496	±35,191
With interest, dividends, or net				
rental income	9.0%	±4.7	5,917	±4,996
With Social Security income	29.8%	±6.6	15,593	±2,877
With Supplemental Security				
Income (SSI)	13.9%	±5.0	12,629	±3,303
With cash public assistance				
income or Food Stamps/SNAP	44.1%	±6.3	(X)	(X)
With cash public assistance	2.9%	±2.9	3,788	±3,100
With retirement income	18.4%	±6.0	20,119	±8,246
With other types of income	12.3%	±5.6	10,004	±3,213
FAMILY INCOME BY NUMBER OF				
WORKERS IN FAMILY				
All families	464	±71	43,922	±8,755
No workers	26.5%	±9.8	32,755	±14,402
1 worker	41.2%	±10.9	31,308	±6,869
2 workers, both spouses worked	13.8%	±7.9	94,973	±41,693
2 workers, other	18.5%	±8.4	49,913	±11,614
3 or more workers, both spouses				
worked	0.0%	±7.3	_	**

	North Carolina				
	Number	Percent Distrik		ution	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
3 or more workers, other	51,703	±1,716	2.0%	±0.1	
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN					
Total population	10,264,876	****	10,264,876	****	
One race					
White	7,049,919	±8,837	68.7%	±0.1	
Black or African American	2,200,761	±5,019	21.4%	±0.1	
American Indian and Alaska					
Native	123,952	±1,903	1.2%	±0.1	
Asian	292,992	±1,980	2.9%	±0.1	
Native Hawaiian and Other					
Pacific Islander	7,213	±682	0.1%	±0.1	
Some other race	316,763	±7,431	3.1%	±0.1	
Two or more races	273,276	±6,210	2.7%	±0.1	
Hispanic or Latino origin (of any					
race)	962,665	±136	9.4%	±0.1	
White alone, not Hispanic or					
Latino	6,474,688	±1,594	63.1%	±0.1	

			Cumberland Cou	nty, North Carolina
	Mean income (de	ollars)	Number	
Label	Estimate	Margin of Error	Estimate	Margin of Error
3 or more workers, other	101,043	±2,342	1,566	±230
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN				
Total population	30,783	±155	332,861	****
One race				
White	34,817	±186	166,394	±1,058
Black or African American	21,936	±224	123,259	±1,168
American Indian and Alaska				
Native	19,149	±568	4,881	±384
Asian	36,409	±738	8,267	±469
Native Hawaiian and Other				
Pacific Islander	29,355	±8,275	1,018	±156
Some other race	14,817	±349	9,260	±975
Two or more races	15,733	±575	19,782	±1,327
Hispanic or Latino origin (of any				
race)	16,026	±213	38,555	* * * *
White alone, not Hispanic or				
Latino	36,405	±186	144,661	±172

	Percent Distribut	tion	Mean income (dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error
3 or more workers, other	2.0%	±0.3	92,186	±7,990
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN				
Total population	332,861	****	24,936	±386
One race				
White	50.0%	±0.3	29,066	±631
Black or African American	37.0%	±0.4	21,898	±663
American Indian and Alaska				
Native	1.5%	±0.1	15,032	±1,859
Asian	2.5%	±0.1	27,048	±3,205
Native Hawaiian and Other				
Pacific Islander	0.3%	±0.1	21,783	±3,924
Some other race	2.8%	±0.3	18,608	±1,874
Two or more races	5.9%	±0.4	13,816	±1,130
Hispanic or Latino origin (of any				
race)	11.6%	****	19,197	±787
White alone, not Hispanic or				
Latino	43.5%	±0.1	30,175	±729

	Census Tract 2, C	Cumberland County, North C	arolina		
	Number		Percent Distribution		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
3 or more workers, other	5	±7	1.1%	±1.7	
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN					
Total population	2,202	±230	2,202	±230	
One race					
White	194	±82	8.8%	±3.7	
Black or African American	1,747	±227	79.3%	±6.2	
American Indian and Alaska					
Native	10	±12	0.5%	±0.5	
Asian	35	±36	1.6%	±1.6	
Native Hawaiian and Other					
Pacific Islander	0	±12	0.0%	±1.6	
Some other race	170	±138	7.7%	±6.2	
Two or more races	46	±45	2.1%	±2.1	
Hispanic or Latino origin (of any					
race)	191	±140	8.7%	±6.2	
White alone, not Hispanic or					
Latino	190	±82	8.6%	±3.7	

			Census Tract 8, C	Cumberland County, North Caroli
	Mean income (dollars)		Number	
Label	Estimate	Margin of Error	Estimate	Margin of Error
3 or more workers, other	N	N	6	±10
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN				
Total population	16,644	±9,339	2,684	±234
One race				
White	12,381	±4,277	1,861	±172
Black or African American	17,548	±11,729	733	±159
American Indian and Alaska				
Native	N	N	22	±21
Asian	13,351	±4,454	20	±19
Native Hawaiian and Other				
Pacific Islander	-	**	0	±12
Some other race	12,510	±9,608	27	±30
Two or more races	18,080	±23,758	21	±23
Hispanic or Latino origin (of any				
race)	12,926	±8,740	138	±65
White alone, not Hispanic or Latino	12,267	±4,401	1,750	±181

	na			
	Percent Distribut	tion	Mean income (dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error
3 or more workers, other	1.0%	±1.6	Ν	N
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN				
Total population	2,684	±234	35,581	±3,510
One race				
White	69.3%	±5.2	44,126	±4,847
Black or African American	27.3%	±4.7	13,745	±3,538
American Indian and Alaska				
Native	0.8%	±0.8	N	N
Asian	0.7%	±0.7	53,255	±22,659
Native Hawaiian and Other				
Pacific Islander	0.0%	±1.3	-	**
Some other race	1.0%	±1.1	N	N
Two or more races	0.8%	±0.9	N	Ν
Hispanic or Latino origin (of any				
race)	5.1%	±2.4	44,974	±15,401
White alone, not Hispanic or				
Latino	65.2%	±5.6	44,596	±5,076

	Census Tract 12,	Cumberland County, North	Carolina		
	Number		Percent Distribution		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
3 or more workers, other	14	±21	1.3%	±1.9	
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN					
Total population	5,156	±392	5,156	±392	
One race					
White	1,205	±238	23.4%	±4.8	
Black or African American	3,487	±343	67.6%	±4.1	
American Indian and Alaska					
Native	65	±65	1.3%	±1.2	
Asian	59	±90	1.1%	±1.7	
Native Hawaiian and Other					
Pacific Islander	0	±17	0.0%	±0.7	
Some other race	136	±162	2.6%	±3.1	
Two or more races	204	±100	4.0%	±1.9	
Hispanic or Latino origin (of any					
race)	312	±210	6.1%	±4.0	
White alone, not Hispanic or					
Latino	1,044	±208	20.2%	±4.1	

			Census Tract 14,	Cumberland County, North Caro	
	Mean income (de	ollars)	Number	Margin of Error ±69	
Label	Estimate	Margin of Error	Estimate	Margin of Error	
3 or more workers, other	N	N	90	±69	
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN					
Total population	16,648	±2,069	6,257	±542	
One race					
White	24,054	±4,615	3,023	±369	
Black or African American	15,170	±2,350	2,579	±471	
American Indian and Alaska					
Native	4,485	±8,184	174	±84	
Asian	N	N	92	±107	
Native Hawaiian and Other					
Pacific Islander	-	**	0	±17	
Some other race	5,339	±1,391	170	±181	
Two or more races	6,187	±3,917	219	±171	
Hispanic or Latino origin (of any					
race)	7,403	±5,955	526	±381	
White alone, not Hispanic or Latino	26,377	±4,345	2,847	±350	

	lina			
	Percent Distribut	tion	Mean income (dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error
3 or more workers, other	6.9%	±5.5	73,368	±18,999
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN				
Total population	6,257	±542	17,788	±2,456
One race				
White	48.3%	±5.7	22,315	±3,613
Black or African American	41.2%	±5.7	14,339	±4,286
American Indian and Alaska				
Native	2.8%	±1.4	20,461	±10,245
Asian	1.5%	±1.7	9,949	±1,931
Native Hawaiian and Other				
Pacific Islander	0.0%	±0.6	-	**
Some other race	2.7%	±2.9	8,261	±6,987
Two or more races	3.5%	±2.7	4,469	±2,924
Hispanic or Latino origin (of any				
race)	8.4%	±6.0	4,576	±2,419
White alone, not Hispanic or				
Latino	45.5%	±5.7	23,576	±3,897

	Census Tract 26,	Cumberland County, North	Carolina		
	Number		Percent Distribution		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
3 or more workers, other	8	±8	0.6%	±0.7	
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN					
Total population	5,241	±462	5,241	±462	
One race					
White	3,744	±337	71.4%	±4.5	
Black or African American	1,137	±275	21.7%	±4.2	
American Indian and Alaska					
Native	53	±55	1.0%	±1.0	
Asian	23	±29	0.4%	±0.6	
Native Hawaiian and Other					
Pacific Islander	23	±36	0.4%	±0.7	
Some other race	57	±58	1.1%	±1.1	
Two or more races	204	±143	3.9%	±2.7	
Hispanic or Latino origin (of any					
race)	454	±238	8.7%	±4.3	
White alone, not Hispanic or					
Latino	3,384	±297	64.6%	±5.5	

			Census Tract 38,	Cumberland County, North Caro		
	Mean income (de	ollars)	Number	Margin of Error ±12		
Label	Estimate	Margin of Error	Estimate	Margin of Error		
3 or more workers, other	63,450	±3,615	0	±12		
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN						
Total population	24,543	±1,531	2,754	±304		
One race						
White	27,343	±2,161	400	±130		
Black or African American	20,180	±3,042	2,130	±293		
American Indian and Alaska						
Native	15,945	±5,339	97	±73		
Asian	N	N	7	±12		
Native Hawaiian and Other						
Pacific Islander	N	N	0	±12		
Some other race	N	N	0	±12		
Two or more races	3,242	±3,527	120	±69		
Hispanic or Latino origin (of any						
race)	11,435	±5,775	97	±74		
White alone, not Hispanic or Latino	28,929	±2,810	348	±112		

	lina			
	Percent Distribu	tion	Mean income (dollars)	
Label	Estimate	Margin of Error	Estimate	Margin of Error
3 or more workers, other	0.0%	±7.3	-	**
PER CAPITA INCOME BY RACE AND HISPANIC OR LATINO ORIGIN				
Total population	2,754	±304	13,812	±1,856
One race				
White	14.5%	±4.4	27,836	±8,224
Black or African American	77.3%	±4.8	10,736	±1,512
American Indian and Alaska				
Native	3.5%	±2.7	11,387	±8,549
Asian	0.3%	±0.4	Ν	N
Native Hawaiian and Other				
Pacific Islander	0.0%	±1.3	-	**
Some other race	0.0%	±1.3	-	**
Two or more races	4.4%	±2.6	18,461	±8,867
Hispanic or Latino origin (of any				
race)	3.5%	±2.7	7,013	±10,303
White alone, not Hispanic or				
Latino	12.6%	±3.8	30,112	±8,119

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
Total:	308,745,538	9,535,483	319,431	1,633
Hispanic or Latino	50,477,594	800,120	30,190	36
Not Hispanic or Latino:	258,267,944	8,735,363	289,241	1,597
Population of one race:	252,301,463	8,579,604	278,013	1,560
White alone	196,817,552	6,223,995	150,749	287
Black or African American alone	37,685,848	2,019,854	113,939	1,180
American Indian and Alaska				
Native alone	2,247,098	108,829	4,655	52
Asian alone	14,465,124	206,579	6,885	38
Native Hawaiian and Other				
Pacific Islander alone	481,576	5,259	1,114	3
Some Other Race alone	604,265	15,088	671	0
Two or More Races:	5,966,481	155,759	11,228	37
Population of two races:	5,465,681	143,423	9,969	30
White; Black or African				
American	1,588,362	56,946	3,739	12
White; American Indian and				
Alaska Native	1,205,924	30,428	1,776	5
White; Asian	1,487,712	26,408	1,805	4
White; Native Hawaiian and				
Other Pacific Islander	147,804	1,954	215	0
White; Some Other Race	139,799	2,658	135	0
Black or African American;				
American Indian and Alaska				
Native	237,850	12,669	1,009	6
Black or African American;				
Asian	170,144	4,586	627	1
Black or African American;				
Native Hawaiian and Other				
Pacific Islander	45,395	1,134	172	0

	Census Tract 8,	Census Tract 12,	Census Tract 14,	Census Tract 26,	
Label	Cumberland County, North Carolina	Cumberland County, North Carolina	Cumberland County, North Carolina	Cumberland County, North Carolina	
Total:	2,654	5,617	6,146	4,218	
Hispanic or Latino	125	304	277	135	
Not Hispanic or Latino:	2,529	5,313	5,869	4,083	
Population of one race:	2,466	5,167	5,687	4,025	
White alone	1,690	1,171	2,782	2,941	
Black or African American alone	732	3,902	2,502	1,007	
American Indian and Alaska					
Native alone	10	30	325	43	
Asian alone	29	45	62	27	
Native Hawaiian and Other					
Pacific Islander alone	1	3	10	4	
Some Other Race alone	4	16	6	3	
Two or More Races:	63	146	182	58	
Population of two races:	59	127	155	55	
White; Black or African					
American	21	56	51	9	
White; American Indian and					
Alaska Native	15	12	52	22	
White; Asian	8	8	5	15	
White; Native Hawaiian and					
Other Pacific Islander	3	5	3	4	
White; Some Other Race	0	3	2	0	
Black or African American;					
American Indian and Alaska					
Native	7	31	24	4	
Black or African American;					
Asian	3	8	4	0	
Black or African American;					
Native Hawaiian and Other					
Pacific Islander	0	1	3	0	

Census Tract 38,
Cumberland County,
North Carolina
2,977
93
2,884
2,801
454
2,284
52
7
0
4
83
68
27
5
3
0
0
22
3
3

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
Black or African American;				
Some Other Race	86,923	2,023	124	1
American Indian and Alaska				
Native; Asian	46,572	870	72	1
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander	7,544	145	26	0
American Indian and Alaska				
Native; Some Other Race	9,148	319	27	0
Asian; Native Hawaiian and				
Other Pacific Islander	149,561	1,059	150	0
Asian; Some Other Race	130,871	2,075	79	0
Native Hawaiian and Other				
Pacific Islander; Some Other				
Race	12,072	149	13	0
Population of three races:	460,911	11,335	1,152	7
White; Black or African				
American; American Indian				
and Alaska Native	180,848	6,972	566	5
White; Black or African				
American; Asian	51,346	1,351	214	1
White; Black or African				
American; Native Hawaiian				
and Other Pacific Islander	7,827	188	37	0
White; Black or African				
American; Some Other Race	13,087	358	33	1

Label	Census Tract 8, Cumberland County, North Carolina	Census Tract 12, Cumberland County, North Carolina	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina
Black or African American;				
Some Other Race	2	2	4	0
American Indian and Alaska				
Native; Asian	0	0	3	1
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander	0	0	0	0
American Indian and Alaska				
Native; Some Other Race	0	0	2	0
Asian; Native Hawaiian and				
Other Pacific Islander	0	0	0	0
Asian; Some Other Race	0	1	2	0
Native Hawaiian and Other				
Pacific Islander; Some Other				
Race	0	0	0	0
Population of three races:	3	17	22	3
White; Black or African				
American; American Indian				
and Alaska Native	2	8	15	1
White; Black or African				
American; Asian	1	3	3	2
White; Black or African				
American; Native Hawaiian				
and Other Pacific Islander	0	0	1	0
White; Black or African				
American; Some Other Race	0	1	1	0

	Census Tract 38,
Label	Cumberland County, North Carolina
Black or African American;	
Some Other Race	0
American Indian and Alaska	
Native; Asian	5
American Indian and Alaska	
Native; Native Hawaiian and	
Other Pacific Islander	0
American Indian and Alaska	
Native; Some Other Race	0
Asian; Native Hawaiian and	-
Other Pacific Islander	0
Asian; Some Other Race	0
Native Hawaiian and Other	
Pacific Islander; Some Other	
Race	0
Population of three races:	12
White; Black or African	
American; American Indian	
and Alaska Native	5
White; Black or African	
American; Asian	6
White; Black or African	
American; Native Hawaiian	
and Other Pacific Islander	0
White; Black or African	
American; Some Other Race	0

abel	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
White; American Indian and				
Alaska Native; Asian	33,596	639	69	0
White; American Indian and				
Alaska Native; Native				
Hawaiian and Other Pacific				
Islander	6,483	76	14	0
White; American Indian and				
Alaska Native; Some Other				
Race	5,082	118	8	0
White; Asian; Native				
Hawaiian and Other Pacific				
Islander	120,327	751	105	0
White; Asian; Some Other				
Race	10,277	165	10	0
White; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	1,563	34	6	0
Black or African American;				
American Indian and Alaska				
Native; Asian	7,565	233	43	0
Black or African American;				
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander	1,692	52	5	0
Black or African American;				
American Indian and Alaska				
Native; Some Other Race	3,227	92	6	0

Label	Census Tract 8, Cumberland County, North Carolina	Census Tract 12, Cumberland County, North Carolina	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina
White; American Indian and				
Alaska Native; Asian	0	1	2	0
White; American Indian and				
Alaska Native; Native				
Hawaiian and Other Pacific				
Islander	0	0	0	0
White; American Indian and				
Alaska Native; Some Other				
Race	0	0	0	0
White; Asian; Native				
Hawaiian and Other Pacific				
Islander	0	2	0	0
White; Asian; Some Other				
Race	0	0	0	0
White; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	0	0	0	0
Black or African American;				
American Indian and Alaska				
Native; Asian	0	2	0	0
Black or African American;				
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander	0	0	0	0
Black or African American;				
American Indian and Alaska				
Native; Some Other Race	0	0	0	0

Label		Census Tract 38, Cumberland County,
		North Carolina
	White; American Indian and	
	Alaska Native; Asian	0
	White; American Indian and	
	Alaska Native; Native	
	Hawaiian and Other Pacific	
	Islander	0
	White; American Indian and	
	Alaska Native; Some Other	
	Race	0
	White; Asian; Native	
	Hawaiian and Other Pacific	
	Islander	0
	White; Asian; Some Other	
	Race	0
	White; Native Hawaiian and	
	Other Pacific Islander; Some	
	Other Race	0
	Black or African American;	
	American Indian and Alaska	
	Native; Asian	1
	Black or African American;	
	American Indian and Alaska	
	Native; Native Hawaiian and	
	Other Pacific Islander	0
	Black or African American;	
	American Indian and Alaska	
	Native; Some Other Race	0

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
Black or African American;				
Asian; Native Hawaiian and				
Other Pacific Islander	5,986	149	27	0
Black or African American;				
Asian; Some Other Race	4,452	94	4	0
Black or African American;				
Native Hawaiian and Other				
Pacific Islander; Some Other				
Race	2,194	25	2	0
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander	2,235	8	1	0
American Indian and Alaska				
Native; Asian; Some Other				
Race	765	16	0	0
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	265	1	1	0
Asian; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	2,094	13	1	0
Population of four races:	34,556	847	99	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian	14,300	413	42	0

abel	Census Tract 8, Cumberland County, North Carolina	Census Tract 12, Cumberland County, North Carolina	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina
Black or African American;				
Asian; Native Hawaiian and				
Other Pacific Islander	0	0	0	0
Black or African American;				
Asian; Some Other Race	0	0	0	0
Black or African American;				
Native Hawaiian and Other				
Pacific Islander; Some Other				
Race	0	0	0	0
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander	0	0	0	0
American Indian and Alaska				
Native; Asian; Some Other				
Race	0	0	0	0
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	0	0	0	0
Asian; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	0	0	0	0
Population of four races:	0	1	5	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian	0	0	0	0

abel	Census Tract 38, Cumberland County, North Carolina
Black or African American;	
Asian; Native Hawaiian and	
Other Pacific Islander	0
Black or African American;	
Asian; Some Other Race	0
Black or African American;	
Native Hawaiian and Other	
Pacific Islander; Some Other	
Race	0
American Indian and Alaska	
Native; Asian; Native	
Hawaiian and Other Pacific	
Islander	0
American Indian and Alaska	
Native; Asian; Some Other	
Race	0
American Indian and Alaska	
Native; Native Hawaiian and	
Other Pacific Islander; Some	
Other Race	0
Asian; Native Hawaiian and	
Other Pacific Islander; Some	
Other Race	0
Population of four races:	3
White; Black or African	
American; American Indian	
and Alaska Native; Asian	2

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
White; Black or African				
American; American Indian				
and Alaska Native; Native				
Hawaiian and Other Pacific				
Islander	1,963	61	10	0
White; Black or African				
American; American Indian				
and Alaska Native; Some				
Other Race	3,385	112	15	0
White; Black or African				
American; Asian; Native				
Hawaiian and Other Pacific				
Islander	3,509	97	13	0
White; Black or African				
American; Asian; Some Other				
Race	944	28	1	0
White; Black or African				
American; Native Hawaiian				
and Other Pacific Islander;				
Some Other Race	192	9	1	0
White; American Indian and				
Alaska Native; Asian; Native				
Hawaiian and Other Pacific				
Islander	7,460	66	6	0
White; American Indian and				
Alaska Native; Asian; Some				
Other Race	317	13	2	0

	Census Tract 8, Census Tract 12,		Census Tract 14,	Census Tract 26,
Label	Cumberland County, North Carolina	Cumberland County, North Carolina	Cumberland County, North Carolina	Cumberland County, North Carolina
White; Black or African				
American; American Indian				
and Alaska Native; Native				
Hawaiian and Other Pacific				
Islander	0	0	0	0
White; Black or African				
American; American Indian				
and Alaska Native; Some				
Other Race	0	0	3	0
White; Black or African				
American; Asian; Native				
Hawaiian and Other Pacific				
Islander	0	0	0	0
White; Black or African				
American; Asian; Some Other				
Race	0	0	0	0
White; Black or African				
American; Native Hawaiian				
and Other Pacific Islander;				
Some Other Race	0	0	0	0
White; American Indian and				
Alaska Native; Asian; Native				
Hawaiian and Other Pacific				
Islander	0	1	0	0
White; American Indian and				
Alaska Native; Asian; Some				
Other Race	0	0	0	0

	Census Tract 38,
Label	Cumberland County,
	North Carolina
White; Black or African	
American; American Indian	
and Alaska Native; Native	
Hawaiian and Other Pacific	
Islander	0
White; Black or African	
American; American Indian	
and Alaska Native; Some	
Other Race	1
White; Black or African	
American; Asian; Native	
Hawaiian and Other Pacific	
Islander	0
White; Black or African	
American; Asian; Some Other	
Race	0
White; Black or African	
American; Native Hawaiian	
and Other Pacific Islander;	
Some Other Race	0
White; American Indian and	
Alaska Native; Asian; Native	
Hawaiian and Other Pacific	
Islander	0
White; American Indian and	
Alaska Native; Asian; Some	
Other Race	0

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
White; American Indian and				
Alaska Native; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	105	3	1	0
	105	5	<b>1</b>	
White; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	1,055	11	0	0
Black or African American;				
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander	664	16	4	0
Black or African American;				
American Indian and Alaska				
Native; Asian; Some Other				
Race	225	5	2	0
Black or African American;				
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	93	1	0	0
Black or African American;				
Asian; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	298	9	2	0

Label	Census Tract 8, Cumberland County, North Carolina	Census Tract 12, Cumberland County, North Carolina	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina
White; American Indian and				
Alaska Native; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	0	0	0	0
White; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	0	0	0	0
Black or African American;				
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander	0	0	2	0
Black or African American;				
American Indian and Alaska				
Native; Asian; Some Other				
Race	0	0	0	0
Black or African American;				
American Indian and Alaska				
Native; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	0	0	0	0
Black or African American;				
Asian; Native Hawaiian and				
Other Pacific Islander; Some				
Other Race	0	0	0	0

	Census Tract 38,
Label	Cumberland County,
	North Carolina
White; American Indian and	
Alaska Native; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0
White; Asian; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0
Black or African American;	
American Indian and Alaska	
Native; Asian; Native	
Hawaiian and Other Pacific	
Islander	0
Black or African American;	
American Indian and Alaska	
Native; Asian; Some Other	
Race	0
Black or African American;	
American Indian and Alaska	
Native; Native Hawaiian and	
Other Pacific Islander; Some	
Other Race	0
Black or African American;	
Asian; Native Hawaiian and	
Other Pacific Islander; Some	
Other Race	0

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	46	3	0	0
Population of five races:	5,008	141	8	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian;				
Native Hawaiian and Other				
Pacific Islander	4,211	123	6	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian;				
Some Other Race	448	10	2	0
White; Black or African				
American; American Indian				
and Alaska Native; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	68	1	0	0
White; Black or African				
American; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	110	3	0	0
, , , , , , , , , , , , , , , , , , , ,				
White; American Indian and				
Alaska Native; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	127	1	0	0

Label	Census Tract 8, Cumberland County, North Carolina	Census Tract 12, Cumberland County, North Carolina	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	0	0	0	0
Population of five races:	1	1	0	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian;				
Native Hawaiian and Other				
Pacific Islander	0	1	0	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian;				
Some Other Race	1	0	0	0
White; Black or African				
American; American Indian				
and Alaska Native; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	0	0	0	0
White; Black or African				
American; Asian; Native				
Hawaijan and Other Pacific				
Islander; Some Other Race	0	0	0	0
White; American Indian and				
Alaska Native; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	0	0	0	0

Label	Census Tract 38, Cumberland County, North Carolina
American Indian and Alaska	
Native; Asian; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0
Population of five races:	0
White; Black or African	
American; American Indian	
and Alaska Native; Asian;	
Native Hawaiian and Other	
Pacific Islander	0
White; Black or African	
American; American Indian	
and Alaska Native; Asian;	
Some Other Race	0
M/hite, Dlock on African	
White; Black or African	
American; American Indian and Alaska Native; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0
	0
White; Black or African	
American; Asian; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0
White; American Indian and	
Alaska Native; Asian; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
Black or African American;				
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	44	3	0	0
Population of six races:	325	13	0	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian;				
Native Hawaiian and Other				
Pacific Islander; Some Other				
Race	325	13	0	0

Label	Census Tract 8, Cumberland County, North Carolina	Cumberland County,	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina
Black or African American;				
American Indian and Alaska				
Native; Asian; Native				
Hawaiian and Other Pacific				
Islander; Some Other Race	0	0	0	0
Population of six races:	0	0	0	0
White; Black or African				
American; American Indian				
and Alaska Native; Asian;				
Native Hawaiian and Other				
Pacific Islander; Some Other				
Race	0	0	0	0

Label	Census Tract 38, Cumberland County, North Carolina
Black or African American;	
American Indian and Alaska	
Native; Asian; Native	
Hawaiian and Other Pacific	
Islander; Some Other Race	0
Population of six races:	0
White; Black or African	
American; American Indian	
and Alaska Native; Asian;	
Native Hawaijan and Other	
Pacific Islander; Some Other	
Race	0
Nale	U

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
Total:	308,745,538	9,535,483	319,431	1,633
Male:	151,781,326	4,645,492	154,328	707
Under 5 years	10,319,427	322,871	13,408	97
5 to 9 years	10,389,638	324,900	11,840	56
10 to 14 years	10,579,862	322,795	11,318	50
15 to 17 years	6,656,209	196,737	6,861	29
18 and 19 years	4,647,457	141,534	5,278	14
20 years	2,308,319	71,885	3,092	12
21 years	2,223,198	69,841	3,186	9
22 to 24 years	6,482,659	194,922	9,673	22
25 to 29 years	10,635,591	311,499	14,323	35
30 to 34 years	9,996,500	304,807	10,554	37
35 to 39 years	10,042,022	324,681	9,476	39
40 to 44 years	10,393,977	329,652	9,302	51
45 to 49 years	11,209,085	341,432	9,900	52
50 to 54 years	10,933,274	323,702	9,381	52
55 to 59 years	9,523,648	285,244	7,863	56
60 and 61 years	3,424,584	105,821	2,859	25
62 to 64 years	4,652,916	149,213	3,676	21
65 and 66 years	2,521,586	81,146	1,893	5
67 to 69 years	3,330,961	106,979	2,469	12
70 to 74 years	4,243,972	133,021	3,263	10
75 to 79 years	3,182,388	94,981	2,501	15
80 to 84 years	2,294,374	63,573	1,409	4
85 years and over	1,789,679	44,256	803	4
Female:	156,964,212	4,889,991	165,103	926
Under 5 years	9,881,935	309,169	13,131	91
5 to 9 years	9,959,019	311,045	11,366	51
10 to 14 years	10,097,332	308,309	11,027	44
15 to 17 years	6,298,045	185,809	6,590	38
18 and 19 years	4,438,632	135,511	4,755	26

Label	Census Tract 8,	Census Tract 12,	Census Tract 14,	Census Tract 26,
	Cumberland County,	Cumberland County,	Cumberland County,	Cumberland County, North Carolina
	North Carolina	North Carolina	North Carolina	
Total:	2,654	5,617	6,146	4,218
Male:	1,220	2,462	2,856	2,020
Under 5 years	66	234	224	105
5 to 9 years	75	195	212	127
10 to 14 years	61	189	197	129
15 to 17 years	37	127	130	93
18 and 19 years	22	84	80	50
20 years	11	24	46	21
21 years	18	21	46	20
22 to 24 years	54	114	100	60
25 to 29 years	92	169	172	80
30 to 34 years	110	145	152	112
35 to 39 years	86	126	143	123
40 to 44 years	86	119	174	132
45 to 49 years	91	179	228	172
50 to 54 years	79	191	223	171
55 to 59 years	96	157	203	173
60 and 61 years	37	51	76	53
62 to 64 years	59	63	89	86
65 and 66 years	29	46	55	59
67 to 69 years	18	60	70	59
70 to 74 years	35	62	97	78
75 to 79 years	21	47	63	56
80 to 84 years	19	30	50	36
85 years and over	18	29	26	25
Female:	1,434	3,155	3,290	2,198
Under 5 years	84	227	241	99
5 to 9 years	62	194	202	132
10 to 14 years	74	178	205	134
15 to 17 years	47	103	144	75
18 and 19 years	28	71	70	42

	Census Tract 38,
Label	Cumberland County,
	North Carolina
Total:	2,977
Male:	1,586
Under 5 years	87
5 to 9 years	65
10 to 14 years	85
15 to 17 years	61
18 and 19 years	81
20 years	46
21 years	28
22 to 24 years	94
25 to 29 years	168
30 to 34 years	100
35 to 39 years	104
40 to 44 years	105
45 to 49 years	132
50 to 54 years	119
55 to 59 years	111
60 and 61 years	41
62 to 64 years	36
65 and 66 years	11
67 to 69 years	21
70 to 74 years	30
75 to 79 years	32
80 to 84 years	12
85 years and over	17
Female:	1,391
Under 5 years	96
5 to 9 years	80
10 to 14 years	77
15 to 17 years	51
18 and 19 years	33

Label	United States	North Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina
20 years	2,210,810	69,191	2,736	19
21 years	2,131,096	66,328	2,800	26
22 to 24 years	6,229,917	189,406	8,976	57
25 to 29 years	10,466,258	315,537	14,042	85
30 to 34 years	9,965,599	314,750	11,575	42
35 to 39 years	10,137,620	335,162	10,902	33
40 to 44 years	10,496,987	337,656	10,614	46
45 to 49 years	11,499,506	357,321	11,508	77
50 to 54 years	11,364,851	346,191	10,796	64
55 to 59 years	10,141,157	315,478	9,121	62
60 and 61 years	3,689,143	117,103	3,179	20
62 to 64 years	5,051,281	165,902	4,123	23
65 and 66 years	2,798,316	91,773	2,368	18
67 to 69 years	3,784,400	123,126	3,225	18
70 to 74 years	5,034,194	161,522	4,386	34
75 to 79 years	4,135,407	128,674	3,377	19
80 to 84 years	3,448,953	101,823	2,436	20
85 years and over	3,703,754	103,205	2,070	13

Label	Census Tract 8, Cumberland County,	Census Tract 12, Cumberland County,	Census Tract 14, Cumberland County,	Census Tract 26, Cumberland County,
	North Carolina	North Carolina	North Carolina	North Carolina
20 years	13	35	40	23
21 years	10	51	45	21
22 to 24 years	69	169	111	69
25 to 29 years	105	228	233	91
30 to 34 years	93	201	167	116
35 to 39 years	101	191	192	138
40 to 44 years	87	178	227	140
45 to 49 years	89	219	253	169
50 to 54 years	123	229	239	172
55 to 59 years	102	177	235	166
60 and 61 years	36	63	75	65
62 to 64 years	49	89	125	71
65 and 66 years	28	66	56	64
67 to 69 years	48	75	81	70
70 to 74 years	44	108	122	97
75 to 79 years	36	105	90	75
80 to 84 years	46	100	70	72
85 years and over	60	98	67	97

	Census Tract 38,
Label	Cumberland County,
	North Carolina
20 years	25
21 years	25
22 to 24 years	59
25 to 29 years	100
30 to 34 years	77
35 to 39 years	66
40 to 44 years	105
45 to 49 years	88
50 to 54 years	107
55 to 59 years	93
60 and 61 years	28
62 to 64 years	36
65 and 66 years	20
67 to 69 years	24
70 to 74 years	54
75 to 79 years	38
80 to 84 years	42
85 years and over	67

Label	United States	INorth Carolina	Cumberland County, North Carolina	Census Tract 2, Cumberland County, North Carolina	Census Tract 8, Cumberland County, North Carolina
Median age					
Both sexes	37.2	37.4	31.0	33.7	40.2
Male	35.8	36.0	29.3	34.4	38.9
Female	38.5	38.7	32.9	32.8	41.3

Label	Census Tract 12, Cumberland County, North Carolina	Census Tract 14, Cumberland County, North Carolina	Census Tract 26, Cumberland County, North Carolina	Census Tract 38, Cumberland County, North Carolina
Median age				
Both sexes	35.7	39.0	44.6	36.5
Male	32.5	37.4	43.3	34.3
Female	37.9	39.9	45.6	40.5

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# B

Appendix B: EJScreen 2019 ACS Summary Reports





Location: User-specified polygonal location Ring (buffer): 1-miles radius

Description:

Summary of ACS Estimates	2015 - 2019
Population	3,492
Population Density (per sq. mile)	482
People of Color Population	3,038
% People of Color Population	87%
Households	1,435
Housing Units	1,991
Housing Units Built Before 1950	364
Per Capita Income	17,837
Land Area (sq. miles) (Source: SF1)	7.25
% Land Area	99%
Water Area (sq. miles) (Source: SF1)	0.10
% Water Area	1%

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	3,492	100%	410
Population Reporting One Race	3,406	98%	834
White	508	15%	308
Black	2,759	79%	260
American Indian	69	2%	63
Asian	21	1%	29
Pacific Islander	0	0%	12
Some Other Race	49	1%	162
Population Reporting Two or More Races	85	2%	59
Total Hispanic Population	147	4%	222
Total Non-Hispanic Population	3,345		
White Alone	454	13%	243
Black Alone	2,717	78%	260
American Indian Alone	69	2%	63
Non-Hispanic Asian Alone	21	1%	29
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	83	2%	59
Population by Sex			
Male	1,729	50%	303
Female	1,763	50%	210
Population by Age			
Age 0-4	319	9%	102
Age 0-17	857	25%	172
Age 18+	2,634	75%	241
Age 65+	489	14%	120

 Data Note:
 Detail may not sum to totals due to rounding.
 Hispanic population can be of any race.

 N/A means not available.
 Source:
 U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019





Location: User-specified polygonal location Ring (buffer): 1-miles radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Гоtal	2,267	100%	237
Less than 9th Grade	112	5%	69
9th - 12th Grade, No Diploma	308	14%	78
High School Graduate	743	33%	137
Some College, No Degree	749	33%	169
Associate Degree	148	7%	70
Bachelor's Degree or more	207	9%	109
Population Age 5+ Years by Ability to Speak English			
Total	3,173	100%	350
Speak only English	3,115	98%	292
Non-English at Home <sup>1+2+3+4</sup>	57	2%	81
<sup>1</sup> Speak English "very well"	41	1%	77
<sup>2</sup> Speak English "well"	4	0%	27
<sup>3</sup> Speak English "not well"	12	0%	37
<sup>4</sup> Speak English "not at all"	0	0%	12
<sup>3+4</sup> Speak English "less than well"	12	0%	37
<sup>2+3+4</sup> Speak English "less than very well"	17	1%	37
inguistically Isolated Households <sup>*</sup>			
Fotal	6	100%	30
Speak Spanish	6	100%	27
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	1,435	100%	141
< \$15,000	513	36%	100
\$15,000 - \$25,000	253	18%	68
\$25,000 - \$50,000	315	22%	96
\$50,000 - \$75,000	222	15%	80
\$75,000 +	132	9%	98
Occupied Housing Units by Tenure			
Гоtal	1,435	100%	141
Owner Occupied	515	36%	114
Renter Occupied	920	64%	129
Employed Population Age 16+ Years			
Total	2,683	100%	259
In Labor Force	1,269	47%	180
Civilian Unemployed in Labor Force	236	9%	71
Not In Labor Force	1,414	53%	253





Location: User-specified polygonal location Ring (buffer): 1-miles radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
pulation by Language Spoken at Home <sup>*</sup>			
al (persons age 5 and above)	3,543	100%	364
English	3,380	95%	391
Spanish	84	2%	137
French	37	1%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	6	0%	24
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N//
Armenian	N/A	N/A	N//
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N/
Other Indic	N/A	N/A	N/
Other Indo-European	0	0%	1
Chinese	8	0%	2
Japanese	N/A	N/A	N/
Korean	5	0%	1
Mon-Khmer, Cambodian	N/A	N/A	N//
Hmong	N/A	N/A	N//
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese	7	0%	2
Other Asian	8	0%	5
Tagalog	0	0%	1
Other Pacific Island	N/A	N/A	N//
Navajo	N/A	N/A	N/
Other Native American	N/A	N/A	N//
Hungarian	N/A	N/A	N//
Arabic	8	0%	2
Hebrew	N/A	N/A	N//
African	N/A	N/A	N//
Other and non-specified	0	0%	1
Total Non-English	163	5%	534





Location: Tract: 37051000200 Ring (buffer): 0-mile radius Description:

Summary of ACS Estimates			2015 - 2019
Population			2,202
Population Density (per sq. mile)			842
People of Color Population			2,012
% People of Color Population			91%
Households			992
Housing Units			1,223
Housing Units Built Before 1950			165
Per Capita Income			16,644
Land Area (sq. miles) (Source: SF1)			2.61
% Land Area			99%
Water Area (sq. miles) (Source: SF1)			0.03
% Water Area			1%
	2015 - 2019	Porcont	MOE (+)

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	2,202	100%	230
Population Reporting One Race	2,156	98%	507
White	194	9%	82
Black	1,747	79%	227
American Indian	10	0%	12
Asian	35	2%	36
Pacific Islander	0	0%	12
Some Other Race	170	8%	138
Population Reporting Two or More Races	46	2%	45
Total Hispanic Population	191	9%	140
Total Non-Hispanic Population	2,011		
White Alone	190	9%	82
Black Alone	1,738	79%	226
American Indian Alone	10	0%	12
Non-Hispanic Asian Alone	35	2%	36
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	38	2%	43
Population by Sex			
Male	841	38%	144
Female	1,361	62%	185
Population by Age			
Age 0-4	270	12%	102
Age 0-17	647	29%	143
Age 18+	1,555	71%	216
Age 65+	255	12%	84

 Data Note:
 Detail may not sum to totals due to rounding.
 Hispanic population can be of any race.

 N/A means not available.
 Source:
 U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019





Location: Tract: 37051000200 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,344	100%	134
Less than 9th Grade	177	13%	82
9th - 12th Grade, No Diploma	200	15%	67
High School Graduate	422	31%	96
Some College, No Degree	285	21%	95
Associate Degree	124	9%	50
Bachelor's Degree or more	136	10%	81
Population Age 5+ Years by Ability to Speak English			
Total	1,932	100%	215
Speak only English	1,816	94%	219
Non-English at Home <sup>1+2+3+4</sup>	116	6%	61
<sup>1</sup> Speak English "very well"	42	2%	33
<sup>2</sup> Speak English "well"	15	1%	19
<sup>3</sup> Speak English "not well"	59	3%	50
<sup>4</sup> Speak English "not at all"	0	0%	12
<sup>3+4</sup> Speak English "less than well"	59	3%	50
<sup>2+3+4</sup> Speak English "less than very well"	74	4%	52
Linguistically Isolated Households <sup>*</sup>			
Total	27	100%	26
Speak Spanish	18	67%	18
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	9	33%	15
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	992	100%	100
< \$15,000	470	47%	107
\$15,000 - \$25,000	212	21%	73
\$25,000 - \$50,000	210	21%	63
\$50,000 - \$75,000	82	8%	53
\$75,000 +	18	2%	24
Occupied Housing Units by Tenure			
Total	992	100%	100
Owner Occupied	213	21%	50
Renter Occupied	779	79%	107
Employed Population Age 16+ Years			
Total	1,604	100%	173
In Labor Force	787	49%	118
Civilian Unemployed in Labor Force	161	10%	60
Not In Labor Force	817	51%	173





Location: Tract: 37051000200 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
pulation by Language Spoken at Home <sup>*</sup>			
tal (persons age 5 and above)	1,932	100%	215
English	1,816	94%	215
Spanish	68	4%	41
French	20	1%	12
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	7	0%	12
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N//
Armenian	N/A	N/A	N//
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N//
Other Indic	N/A	N/A	N//
Other Indo-European	0	0%	1
Chinese	0	0%	1
Japanese	N/A	N/A	N/
Korean	0	0%	1
Mon-Khmer, Cambodian	N/A	N/A	N/
Hmong	N/A	N/A	N/
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese	18	1%	2
Other Asian	3	0%	2
Tagalog	0	0%	1
Other Pacific Island	N/A	N/A	N/
Navajo	N/A N/A	N/A	N/
Other Native American	N/A	N/A	N/
Hungarian	N/A	N/A	N/
Arabic	0	0%	1
Hebrew	N/A	0% N/A	N/
African	N/A	N/A	N/
Other and non-specified	0	0%	1
Total Non-English	116	0% 6%	30





Location: Tract: 37051000800 Ring (buffer): 0-mile radius Description:

Summary of ACS Estimates	2015 - 2019
Population	2,684
Population Density (per sq. mile)	2,698
People of Color Population	934
% People of Color Population	35%
Households	1,326
Housing Units	1,601
Housing Units Built Before 1950	680
Per Capita Income	35,581
Land Area (sq. miles) (Source: SF1)	0.99
% Land Area	100%
Water Area (sq. miles) (Source: SF1)	0.00
% Water Area	0%

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	2,684	100%	234
Population Reporting One Race	2,663	99%	413
White	1,861	69%	172
Black	733	27%	159
American Indian	22	1%	21
Asian	20	1%	19
Pacific Islander	0	0%	12
Some Other Race	27	1%	30
Population Reporting Two or More Races	21	1%	23
Total Hispanic Population	138	5%	65
Total Non-Hispanic Population	2,546		
White Alone	1,750	65%	181
Black Alone	733	27%	159
American Indian Alone	22	1%	21
Non-Hispanic Asian Alone	20	1%	19
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	21	1%	23
Population by Sex			
Male	1,293	48%	151
Female	1,391	52%	139
Population by Age			
Age 0-4	109	4%	52
Age 0-17	503	19%	115
Age 18+	2,181	81%	209
Age 65+	455	17%	91

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019 -





Location: Tract: 37051000800 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
otal	2,014	100%	159
Less than 9th Grade	43	2%	31
9th - 12th Grade, No Diploma	115	6%	52
High School Graduate	369	18%	88
Some College, No Degree	441	22%	111
Associate Degree	162	8%	58
Bachelor's Degree or more	884	44%	129
Population Age 5+ Years by Ability to Speak English			
otal	2,575	100%	216
Speak only English	2,409	94%	210
Non-English at Home <sup>1+2+3+4</sup>	166	6%	67
<sup>1</sup> Speak English "very well"	139	5%	61
<sup>2</sup> Speak English "well"	8	0%	17
<sup>3</sup> Speak English "not well"	12	0%	22
<sup>4</sup> Speak English "not at all"	7	0%	19
<sup>3+4</sup> Speak English "less than well"	19	1%	27
<sup>2+3+4</sup> Speak English "less than very well"	27	1%	30
inguistically Isolated Households <sup>*</sup>			
otal	8	100%	17
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	8	100%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
louseholds by Household Income			
lousehold Income Base	1,326	100%	82
< \$15,000	214	16%	64
\$15,000 - \$25,000	159	12%	57
\$25,000 - \$50,000	279	21%	78
\$50,000 - \$75,000	142	11%	53
\$75,000 +	532	40%	99
Occupied Housing Units by Tenure			
Total	1,326	100%	82
Owner Occupied	686	52%	76
Renter Occupied	640	48%	74
mployed Population Age 16+ Years	040	4070	/-
otal	2,233	100%	186
In Labor Force	1,507	67%	165
Civilian Unemployed in Labor Force	135	6%	47
Not In Labor Force	726	33%	116





Location: Tract: 37051000800 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
pulation by Language Spoken at Home <sup>*</sup>			
tal (persons age 5 and above)	2,575	100%	216
English	2,409	94%	216
Spanish	109	4%	58
French	12	0%	13
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	16	1%	17
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N//
Polish	N/A	N/A	N//
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/
Armenian	N/A	N/A	N/
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N/
Other Indic	N/A	N/A	N/
Other Indo-European	17	1%	1
Chinese	0	0%	1
Japanese	N/A	N/A	N/
Korean	0	0%	1
Mon-Khmer, Cambodian	N/A	N/A	N/
Hmong	N/A	N/A	N/
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese		0%	1
Other Asian	0		I
Tagalog	6 0	0% 0%	1
Other Pacific Island	N/A	N/A	N/
Navajo	N/A	N/A N/A	N/
Other Native American	N/A N/A	N/A N/A	N/
Hungarian	N/A	N/A N/A	N/
Arabic	0		1
Hebrew	N/A	0% N/A	N/
African	N/A N/A		
Other and non-specified		N/A	N/.
	6	0%	1
Total Non-English	166	6%	30





Location: Tract: 37051001200 Ring (buffer): 0-mile radius Description:

Population5,15Population Density (per sq. mile)1,73People of Color Population4,11% People of Color Population80Households2,34Housing Units2,84Housing Units Built Before 195036Per Capita Income16,64Land Area (sq. miles) (Source: SF1)2,99% Land Area99		
Population Density (per sq. mile)1,73People of Color Population4,11% People of Color Population80Households2,34Housing Units2,85Housing Units Built Before 195036Per Capita Income16,64Land Area (sq. miles) (source: SF1)2,55% Land Area99	Summary of ACS Estimates	2015 - 2019
People of Color Population4,11% People of Color Population80Households2,34Housing Units2,85Housing Units Built Before 195036Per Capita Income16,64Land Area (sq. miles) (source: SF1)2,55% Land Area99	Population	5,156
% People of Color Population80Households2,32Housing Units2,85Housing Units Built Before 195036Per Capita Income16,62Land Area (sq. miles) (Source: SF1)2,95% Land Area99	Population Density (per sq. mile)	1,731
Households2,32Housing Units2,82Housing Units Built Before 195036Per Capita Income16,62Land Area (sq. miles) (Source: SF1)2.5% Land Area99	People of Color Population	4,112
Housing Units2,6Housing Units Built Before 195036Per Capita Income16,64Land Area (sq. miles) (Source: SF1)2.5% Land Area99	% People of Color Population	80%
Housing Units Built Before 195036Per Capita Income16,64Land Area (sq. miles) (source: SF1)2.0% Land Area99	Households	2,344
Per Capita Income16,64Land Area (sq. miles) (Source: SF1)2.5% Land Area99	Housing Units	2,859
Land Area (sq. miles) (Source: SF1)2.5% Land Area99	Housing Units Built Before 1950	362
% Land Area 99	Per Capita Income	16,648
	Land Area (sq. miles) (Source: SF1)	2.98
	% Land Area	99%
Water Area (sq. miles) (Source: SF1) 0.0	Water Area (sq. miles) (Source: SF1)	0.03
% Water Area 1	% Water Area	1%

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	5,156	100%	392
Population Reporting One Race	4,952	96%	915
White	1,205	23%	238
Black	3,487	68%	343
American Indian	65	1%	65
Asian	59	1%	90
Pacific Islander	0	0%	17
Some Other Race	136	3%	162
Population Reporting Two or More Races	204	4%	100
Total Hispanic Population	312	6%	210
Total Non-Hispanic Population	4,844		
White Alone	1,044	20%	208
Black Alone	3,472	67%	347
American Indian Alone	65	1%	65
Non-Hispanic Asian Alone	59	1%	90
Pacific Islander Alone	0	0%	17
Other Race Alone	0	0%	17
Two or More Races Alone	204	4%	100
Population by Sex			
Male	2,552	49%	294
Female	2,604	51%	258
Population by Age			
Age 0-4	319	6%	119
Age 0-17	1,308	25%	234
Age 18+	3,848	75%	358
Age 65+	752	15%	156

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019 -





Location: Tract: 37051001200 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	3,485	100%	249
Less than 9th Grade	196	6%	99
9th - 12th Grade, No Diploma	376	11%	119
High School Graduate	1,243	36%	217
Some College, No Degree	777	22%	189
Associate Degree	307	9%	99
Bachelor's Degree or more	586	17%	134
Population Age 5+ Years by Ability to Speak English			
Total	4,837	100%	364
Speak only English	4,619	95%	362
Non-English at Home <sup>1+2+3+4</sup>	218	5%	124
<sup>1</sup> Speak English "very well"	131	3%	91
<sup>2</sup> Speak English "well"	11	0%	25
<sup>3</sup> Speak English "not well"	76	2%	75
<sup>4</sup> Speak English "not at all"	0	0%	17
<sup>3+4</sup> Speak English "less than well"	76	2%	75
<sup>2+3+4</sup> Speak English "less than very well"	87	2%	77
inguistically Isolated Households <sup>*</sup>			
otal	76	100%	75
Speak Spanish	76	100%	73
Speak Other Indo-European Languages	0	0%	17
Speak Asian-Pacific Island Languages	0	0%	17
Speak Other Languages	0	0%	17
louseholds by Household Income			
lousehold Income Base	2,344	100%	143
< \$15,000	832	35%	152
\$15,000 - \$25,000	352	15%	110
\$25,000 - \$50,000	523	22%	129
\$50,000 - \$75,000	411	18%	119
\$75,000 +	226	10%	100
Occupied Housing Units by Tenure			
- Total	2,344	100%	143
Owner Occupied	998	43%	154
Renter Occupied	1,346	57%	151
mployed Population Age 16+ Years			
otal	3,972	100%	302
In Labor Force	2,281	57%	249
Civilian Unemployed in Labor Force	218	5%	103
Not In Labor Force	1,691	43%	217





Location: Tract: 37051001200 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±
pulation by Language Spoken at Home <sup>*</sup>			
al (persons age 5 and above)	4,837	100%	364
English	4,619	95%	391
Spanish	169	3%	13
French	0	0%	1
French Creole	N/A	N/A	N//
Italian	N/A	N/A	N/.
Portuguese	N/A	N/A	N/
German	15	0%	2
Yiddish	N/A	N/A	N/
Other West Germanic	N/A	N/A	N/
Scandinavian	N/A	N/A	N/
Greek	N/A	N/A	N/
Russian	N/A	N/A	N/
Polish	N/A	N/A	N/
Serbo-Croatian	N/A	N/A	N/
Other Slavic	N/A	N/A	N
Armenian	N/A	N/A	N
Persian	N/A	N/A	N
Gujarathi	N/A	N/A	N
Hindi	N/A	N/A	N
Urdu	N/A	N/A	N
Other Indic	N/A	N/A	N
Other Indo-European	0	0%	
Chinese	0	0%	
Japanese	N/A	N/A	N
Korean	0	0%	
Mon-Khmer, Cambodian	N/A	N/A	N
Hmong	N/A	N/A	N
Thai	N/A	N/A N/A	N
Laotian	N/A	N/A N/A	N
Vietnamese			
Other Asian	0	0%	- -
Tagalog	34	1%	Ę
Other Pacific Island	0	0%	
Navajo	N/A N/A	N/A	N. N
Other Native American		N/A	
Hungarian	N/A	N/A	N/ N/
-	N/A	N/A	
Arabic	0 N/A	0%	N
Hebrew		N/A	
African	N/A	N/A	N/
Other and non-specified	0	0%	1
Total Non-English	218	5%	53





Location: Tract: 37051001400 Ring (buffer): 0-mile radius Description:

Summary of ACS Estimates			2015 - 2019
Population			6,257
Population Density (per sq. mile)			238
People of Color Population			3,410
% People of Color Population			54%
Households			2,438
Housing Units			2,956
Housing Units Built Before 1950			361
Per Capita Income			17,788
Land Area (sq. miles) (Source: SF1)			26.25
% Land Area			98%
Water Area (sq. miles) (Source: SF1)			0.45
% Water Area			2%
	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Paca			

	ACJ L3timates		
Population by Race			
Total	6,257	100%	542
Population Reporting One Race	6,038	96%	1,229
White	3,023	48%	369
Black	2,579	41%	471
American Indian	174	3%	84
Asian	92	1%	107
Pacific Islander	0	0%	17
Some Other Race	170	3%	181
Population Reporting Two or More Races	219	4%	171
Total Hispanic Population	526	8%	381
Total Non-Hispanic Population	5,731		
White Alone	2,847	46%	350
Black Alone	2,414	39%	477
American Indian Alone	174	3%	84
Non-Hispanic Asian Alone	77	1%	104
Pacific Islander Alone	0	0%	17
Other Race Alone	0	0%	17
Two or More Races Alone	219	4%	171
Population by Sex			
Male	2,950	47%	343
Female	3,307	53%	353
Population by Age			
Age 0-4	407	7%	140
Age 0-17	1,549	25%	278
Age 18+	4,708	75%	463
Age 65+	1,040	17%	198

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019 -





Location: Tract: 37051001400 Ring (buffer): 0-mile radius Description:

Population 25+ by Educational Attainment Total Less than 9th Grade			
Less than 9th Grade	4,013	100%	293
	247	6%	96
9th - 12th Grade, No Diploma	425	11%	149
High School Graduate	1,406	35%	232
Some College, No Degree	898	22%	256
Associate Degree	387	10%	149
Bachelor's Degree or more	650	16%	153
Population Age 5+ Years by Ability to Speak English			
Total	5,850	100%	515
Speak only English	5,081	87%	408
Non-English at Home <sup>1+2+3+4</sup>	769	13%	284
<sup>1</sup> Speak English "very well"	337	6%	149
<sup>2</sup> Speak English "well"	208	4%	109
<sup>3</sup> Speak English "not well"	189	3%	116
<sup>4</sup> Speak English "not at all"	35	1%	42
<sup>3+4</sup> Speak English "less than well"	224	4%	122
<sup>2+3+4</sup> Speak English "less than very well"	432	7%	162
Linguistically Isolated Households <sup>*</sup>			
Total	70	100%	52
Speak Spanish	20	29%	32
Speak Other Indo-European Languages	50	71%	37
Speak Asian-Pacific Island Languages	0	0%	17
Speak Other Languages	0	0%	17
Households by Household Income			
Household Income Base	2,438	100%	144
< \$15,000	640	26%	163
\$15,000 - \$25,000	472	19%	130
\$25,000 - \$50,000	590	24%	145
\$50,000 - \$75,000	351	14%	116
\$75,000 +	385	16%	130
Occupied Housing Units by Tenure			
Total	2,438	100%	144
Owner Occupied	1,118	46%	135
Renter Occupied	1,320	54%	170
Employed Population Age 16+ Years	1,020	0170	110
Total	4,963	100%	387
In Labor Force	2,924	59%	315
Civilian Unemployed in Labor Force	424	9%	151
Not In Labor Force	2,039	41%	263





Location: Tract: 37051001400 Ring (buffer): 0-mile radius Description:

opulation by Language Spoken at Home*otal (persons age 5 and above)EnglishSpanishFrenchFrench CreoleItalianPortugueseGermanYiddishOther West GermanicScandinavianGreekRussian	5,850 5,081 206 368 N/A N/A N/A 15 N/A 15 N/A N/A N/A N/A N/A N/A N/A	100% 87% 4% 6% N/A N/A N/A N/A N/A N/A N/A N/A	515 395 180 19 N/A N/A 24 N/A 24 N/A N/A N/A
English Spanish French French Creole Italian Portuguese German Yiddish Other West Germanic Scandinavian Greek Russian	5,081 206 368 N/A N/A N/A 15 N/A N/A N/A N/A N/A N/A N/A	87% 4% 6% N/A N/A 0% N/A N/A N/A N/A N/A	395 180 19 N/A N/A 24 N/A N/A N/A N/A
<ul> <li>Spanish</li> <li>French</li> <li>French Creole</li> <li>Italian</li> <li>Portuguese</li> <li>German</li> <li>Yiddish</li> <li>Other West Germanic</li> <li>Scandinavian</li> <li>Greek</li> <li>Russian</li> </ul>	206 368 N/A N/A N/A 15 N/A N/A N/A N/A N/A N/A	4% 6% N/A N/A N/A N/A N/A N/A N/A N/A	180 19 N/A N/A 24 N/A N/A N/A N/A
French French Creole Italian Portuguese German Yiddish Other West Germanic Scandinavian Greek Russian	368 N/A N/A N/A 15 N/A N/A N/A N/A N/A N/A	6% N/A N/A N/A 0% N/A N/A N/A N/A N/A	19 N/A N/A N/A 24 N/A N/A N/A N/A
<ul> <li>French Creole</li> <li>Italian</li> <li>Portuguese</li> <li>German</li> <li>Yiddish</li> <li>Other West Germanic</li> <li>Scandinavian</li> <li>Greek</li> <li>Russian</li> </ul>	N/A N/A 15 N/A N/A N/A N/A N/A N/A	N/A N/A 0% N/A N/A N/A N/A N/A	N/A N/A 24 N/A N/A N/A N/A
<ul> <li>Italian</li> <li>Portuguese</li> <li>German</li> <li>Yiddish</li> <li>Other West Germanic</li> <li>Scandinavian</li> <li>Greek</li> <li>Russian</li> </ul>	N/A N/A 15 N/A N/A N/A N/A N/A N/A	N/A N/A 0% N/A N/A N/A N/A N/A	N/A N/A 24 N/A N/A N/A N/A
<ul> <li>Portuguese</li> <li>German</li> <li>Yiddish</li> <li>Other West Germanic</li> <li>Scandinavian</li> <li>Greek</li> <li>Russian</li> </ul>	N/A 15 N/A N/A N/A N/A N/A	N/A 0% N/A N/A N/A N/A N/A	N/A 24 N/A N/A N/A N/A
GermanYiddishOther West GermanicScandinavianGreekRussian	15 N/A N/A N/A N/A N/A	0% N/A N/A N/A N/A N/A	24 N/A N/A N/A N/A
Yiddish Other West Germanic Scandinavian Greek Russian	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A
Other West Germanic Scandinavian Greek Russian	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A
Scandinavian Greek Russian	N/A N/A N/A N/A	N/A N/A N/A	N/A N/A
Greek Russian	N/A N/A N/A	N/A N/A	N/A
Russian	N/A N/A	N/A	
	N/A	N/A	
			N/A
Polish	NI/A	N/A	N/A
Serbo-Croatian	IN/A	N/A	N/A
Other Slavic	N/A	N/A	N//
Armenian	N/A	N/A	N//
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N/
Other Indic	N/A	N/A	N/
Other Indo-European	52	1%	7
Chinese	0	0%	1
Japanese	N/A	N/A	N/
Korean	3	0%	,.
Mon-Khmer, Cambodian	N/A	N/A	N/
Hmong	N/A	N/A	N/
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese	0	0%	1
Other Asian	15	0%	2
Tagalog	0	0%	1
Other Pacific Island	N/A	0%	N//
Navajo	N/A N/A	N/A N/A	N/A
Other Native American	N/A	N/A	N/
Hungarian	N/A	N/A N/A	N//
Arabic	0	0%	1
Hebrew	N/A	0% N/A	N/
African	N/A		N/
Other and non-specified		N/A	
Total Non-English	110 769	2% 13%	159 649





Location: Tract: 37051002600 Ring (buffer): 0-mile radius Description:

Summary of ACS Estimates	2015 - 2019
Population	5,241
Population Density (per sq. mile)	94
People of Color Population	1,857
% People of Color Population	35%
Households	1,938
Housing Units	2,133
Housing Units Built Before 1950	194
Per Capita Income	24,543
Land Area (sq. miles) (Source: SF1)	55.80
% Land Area	98%
Water Area (sq. miles) (Source: SF1)	0.93
% Water Area	2%

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	5,241	100%	462
Population Reporting One Race	5,037	96%	790
White	3,744	71%	337
Black	1,137	22%	275
American Indian	53	1%	55
Asian	23	0%	29
Pacific Islander	23	0%	36
Some Other Race	57	1%	58
Population Reporting Two or More Races	204	4%	143
Total Hispanic Population	454	9%	238
Total Non-Hispanic Population	4,787		
White Alone	3,384	65%	297
Black Alone	1,137	22%	275
American Indian Alone	53	1%	55
Non-Hispanic Asian Alone	23	0%	29
Pacific Islander Alone	0	0%	17
Other Race Alone	0	0%	17
Two or More Races Alone	190	4%	140
Population by Sex			
Male	2,784	53%	318
Female	2,457	47%	245
Population by Age			
Age 0-4	447	9%	164
Age 0-17	1,439	27%	262
Age 18+	3,802	73%	352
Age 65+	1,014	19%	179

 Data Note:
 Detail may not sum to totals due to rounding.
 Hispanic population can be of any race.

 N/A means not available.
 Source:
 U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019





Location: Tract: 37051002600 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	3,437	100%	302
Less than 9th Grade	77	2%	55
9th - 12th Grade, No Diploma	233	7%	84
High School Graduate	1,071	31%	194
Some College, No Degree	899	26%	201
Associate Degree	441	13%	119
Bachelor's Degree or more	716	21%	140
Population Age 5+ Years by Ability to Speak English			
Total	4,794	100%	400
Speak only English	4,592	96%	334
Non-English at Home <sup>1+2+3+4</sup>	202	4%	88
<sup>1</sup> Speak English "very well"	151	3%	77
<sup>2</sup> Speak English "well"	16	0%	29
<sup>3</sup> Speak English "not well"	12	0%	24
<sup>4</sup> Speak English "not at all"	23	0%	29
<sup>3+4</sup> Speak English "less than well"	35	1%	34
<sup>2+3+4</sup> Speak English "less than very well"	51	1%	42
Linguistically Isolated Households <sup>*</sup>			
Total	25	100%	34
Speak Spanish	25	100%	30
Speak Other Indo-European Languages	0	0%	17
Speak Asian-Pacific Island Languages	0	0%	17
Speak Other Languages	0	0%	17
Households by Household Income			
Household Income Base	1,938	100%	177
< \$15,000	193	10%	79
\$15,000 - \$25,000	197	10%	92
\$25,000 - \$50,000	587	30%	159
\$50,000 - \$75,000	358	18%	105
\$75,000 +	603	31%	119
Occupied Housing Units by Tenure			
Total	1,938	100%	177
Owner Occupied	1,343	69%	162
Renter Occupied	595	31%	108
Employed Population Age 16+ Years		0170	
Total	4,008	100%	347
In Labor Force	2,244	56%	272
Civilian Unemployed in Labor Force	185	5%	84
Not In Labor Force	1,764	44%	238





Location: Tract: 37051002600 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±
oulation by Language Spoken at Home <sup>*</sup>			
al (persons age 5 and above)	4,794	100%	400
English	4,592	96%	389
Spanish	140	3%	67
French	0	0%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	28	1%	3
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N//
Serbo-Croatian	N/A	N/A	N//
Other Slavic	N/A	N/A	N/
Armenian	N/A	N/A	N/
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N/
Other Indic	N/A	N/A	N/
Other Indo-European	0	0%	1
Chinese	0	0%	1
Japanese	N/A	N/A	N/
Korean	0	0%	1
Mon-Khmer, Cambodian	N/A	N/A	N/
Hmong	N/A	N/A	N/
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese	0	0%	1
Other Asian	2	0%	
Tagalog	32	1%	4
Other Pacific Island	N/A	N/A	N/
Navajo	N/A	N/A	N/
Other Native American	N/A	N/A	N/
Hungarian	N/A	N/A	N/
Arabic	0	0%	1
Hebrew	N/A	N/A	N/
African	N/A	N/A	N/
Other and non-specified	0	0%	1
Total Non-English	202	4%	55

**Data Note:** Detail may not sum to totals due to rounding. Hispanic popultion can be of any race. N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019. \*Population by Language Spoken at Home is available at the census tract summary level and up.





Location: Tract: 37051003800 Ring (buffer): 0-mile radius Description:

Summary of ACS Estimates			2015 - 2019
Population			2,754
Population Density (per sq. mile)			669
People of Color Population			2,406
% People of Color Population			87%
Households			863
Housing Units			1,273
Housing Units Built Before 1950			219
Per Capita Income			13,812
Land Area (sq. miles) (Source: SF1)			4.12
% Land Area			99%
Water Area (sq. miles) (Source: SF1)			0.05
% Water Area			1%
	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	2,754	100%	304
Deputation Departing One Dage			

Total	2,754	100%	304
Population Reporting One Race	2,634	96%	532
White	400	15%	130
Black	2,130	77%	293
American Indian	97	4%	73
Asian	7	0%	12
Pacific Islander	0	0%	12
Some Other Race	0	0%	12
Population Reporting Two or More Races	120	4%	69
Total Hispanic Population	97	4%	74
Total Non-Hispanic Population	2,657		
White Alone	348	13%	112
Black Alone	2,085	76%	296
American Indian Alone	97	4%	73
Non-Hispanic Asian Alone	7	0%	12
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	120	4%	69
Population by Sex			
Male	1,538	56%	285
Female	1,216	44%	236
Population by Age			
Age 0-4	168	6%	83
Age 0-17	487	18%	121
Age 18+	2,267	82%	348
Age 65+	296	11%	77

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019 -





Location: Tract: 37051003800 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,882	100%	246
Less than 9th Grade	90	5%	55
9th - 12th Grade, No Diploma	286	15%	95
High School Graduate	485	26%	96
Some College, No Degree	675	36%	209
Associate Degree	204	11%	79
Bachelor's Degree or more	142	8%	110
Population Age 5+ Years by Ability to Speak English			
Total	2,586	100%	288
Speak only English	2,482	96%	245
Non-English at Home <sup>1+2+3+4</sup>	104	4%	71
<sup>1</sup> Speak English "very well"	69	3%	53
<sup>2</sup> Speak English "well"	23	1%	35
<sup>3</sup> Speak English "not well"	12	0%	28
<sup>4</sup> Speak English "not at all"	0	0%	12
<sup>3+4</sup> Speak English "less than well"	12	0%	28
<sup>2+3+4</sup> Speak English "less than very well"	35	1%	43
Linguistically Isolated Households <sup>*</sup>			
Total	0	0%	12
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	863	100%	84
< \$15,000	282	33%	73
\$15,000 - \$25,000	144	17%	53
\$25,000 - \$50,000	182	21%	60
\$50,000 - \$75,000	138	16%	50
\$75,000 +	117	14%	49
Occupied Housing Units by Tenure			
Total	863	100%	84
Owner Occupied	254	29%	65
Renter Occupied	609	71%	92
Employed Population Age 16+ Years			-
Total	2,298	100%	240
In Labor Force	821	36%	112
Civilian Unemployed in Labor Force	153	7%	69
Not In Labor Force	1,477	64%	216





Location: Tract: 37051003800 Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
oulation by Language Spoken at Home <sup>*</sup>			
al (persons age 5 and above)	2,586	100%	288
English	2,482	96%	276
Spanish	34	1%	22
French	40	2%	12
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	0	0%	12
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N//
Persian	N/A	N/A	N//
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N//
Urdu	N/A	N/A	N//
Other Indic	N/A	N/A	N//
Other Indo-European	0	0%	1
Chinese	12	0%	23
Japanese	N/A	N/A	N//
Korean	7	0%	1:
Mon-Khmer, Cambodian	N/A	N/A	N//
Hmong	N/A	N/A	N//
Thai	N/A	N/A	N//
Laotian	N/A	N/A	N//
Vietnamese	0	0%	1:
Other Asian	0	0%	1:
Tagalog	0	0%	1:
Other Pacific Island	N/A	N/A	N//
Navajo	N/A N/A	N/A N/A	N//
Other Native American	N/A	N/A	N//
Hungarian	N/A N/A	N/A N/A	N//
Arabic	11	0%	2
Hebrew	N/A	0% N/A	Z N//
African	N/A N/A		
Other and non-specified		N/A	N//
Total Non-English	0 104	0% 4%	12 399

**Data Note:** Detail may not sum to totals due to rounding. Hispanic popultion can be of any race. N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019. \*Population by Language Spoken at Home is available at the census tract summary level and up.





Location: Cumberland County Ring (buffer): 0-mile radius Description:

Population Density (per sq. mile)         510           People of Color Population         188.200           Ne Pople of Color Population         57%           louseholds         125,427           lousing Units         146.328           lousing Units Built Before 1950         6,118           er Capita Income         24,936           and Area (sq. miles) (source: sr1)         652.56           % Land Area         99%           Vater Area         1%           Opulation by Race         1%           cold         322,861         00%           Population Reporting One Race         313,079         94%         4,210           White         166,334         50%         1,058           Black         123,259         37%         1,168           Areain         4,861         1%         344           Asian         8,267         2%         469           Pacific Islander         1,018         0%         166           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           Otal Non-Hispanic Population         344,365         100         100     <	Summary of ACS Estimates			2015 - 2019
People of Color Population       188.200         % People of Color Population       125.427         lousing Units       146.328         lousing Units       61.118         er Capita Income       42.936         and Area (sq. miles) (source: \$F1)       550         % Land Area       99%         Yater Area (sq. miles) (source: \$F1)       550         % Water Area       1%         Color Population By Race       500         otal       332.661       1000%       0         Population Reporting One Race       332.661       100%       0         Population Reporting One Race       332.67       2015       2%         Marei (cs Indian       4.881       1%       34         Asian       2.259       37%       1.188         Asian       8.865       10%       168.394         Some Other Race       9.260       3%       975         Population Reporting Two or More Races       19.782       6%       1.327         Otal Non-Hispanic Population       294.306       1.027       1.026         Otal Non-Hispanic Asian Alone       4.374       1.03       3.276         Other Race Alone       9.66       2%       4.43	Population			332,861
% People of Color Population       57%         lousing Units       125,427         lousing Units       146,328         lousing Units Built Before 1950       6,118         er Capita Income       24,936         and Area (sq. miles) (Source: SF1)       562,265         % Land Area       99%         Vater Area (sq. miles) (Source: SF1)       5.90         % Water Area       2015 - 2019 <b>Acc S Estimates Percent</b> Opulation by Race       1100%         otal       332,861       100%         Population Reporting One Race       332,861       100%       0         Population Reporting One Race       9,260       1,088       1,088       1,088       1,088       1,088       1,088       1,088       1,008       1,088				510
iouseholds 125,427 iousing Units Buit Before 1950 6.118 er Capita Income 24,935 and Area (sq. miles) (Source: SF1) 5.20 % Uater Area (sq. miles) (Source: SF1) 5.30 % Water Area (sq. miles) (Source: SF1) 5.30 % Water Area 700 7.2015 - 2019 % Water Area 700 7.2015 - 2019 % Water Area 7.2016 7.2019 % Water Area 7.2017 7.201	People of Color Population			188,200
iousing Units         146,328           lousing Units Built Before 1950         6,118           er Capita Income         24,936           and Area (sq. miles) (source: Sr1)         652.26           % Land Area         99%           Vater Area (sq. miles) (source: Sr1)         5.90           % Water Area         1%           Quilation by Race         1%           opulation Beporting One Race         332,881         100%         0           Population Reporting One Race         313,079         94%         4,210           White         166,334         50%         1,088           Black         123,259         37%         1,188           American Indian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Non-Hispanic Population         28,455         12%         0           otal Non-Hispanic Population         38,555         12%         0           Other Race         9,988 </td <td>% People of Color Population</td> <td></td> <td></td> <td>57%</td>	% People of Color Population			57%
iousing Units Built Before 1950 ir Capita Income ir Capita Income ir Capita Income ir Capita Income in Capita Income ir Capi	Households			125,427
er Capita Income24,936and Area (sq. miles) (source: SF1)652.56% Land Area99%Vater Area (sq. miles) (source: SF1)5.90% Water Area2015 - 2019 ACS EstimatesPercentMOE (t)opulation by Race332,861100%0Population Reporting One Race313,07994%4,210White166,39450%1,088Black133,25937%1,168American Indian4,88111%344Asian8,2672%469Pacific Islander1,0180%156Some Other Race9,2603%975Population Reporting Two or More Races19,7826%1,327Otal Non-Hispanic Population294,3061020White Alone118,71836%1,0081,028American Indian4,84511%3521,327Otal Non-Hispanic Population294,30611White Alone119,71836%1,3271Black Alone119,71836%1,3281American Indian Alone4,3741%3521Non-Hispanic Asian Alone7,9652%445Pacific Islander Alone8740%129Other Race Alone9680%283Two or More Races Alone15,74650%433Opulation by Sex15,74550%433Female167,27650%433Pacific Islander Alon	Housing Units			146,328
and Årea (sq. miles) (source: SF1) kand Area (sq. miles) (source: St.	Housing Units Built Before 1950			6,118
% Land Area99%Vater Area (sq. miles) (source: SF1)5.90% Water Area2015 - 2019 ACS EstimatesPercentMOE (t)opulation by Race332,861100%0Population by Race313,07994%4,210White166,39450%1,068Black123,25937%1,168American Indian4,8811%384Asian8,2672%469Pacific Islander1,0180%166Some Other Race19,7826%1,327otal Hispanic Population38,55512%0otal Hispanic Population294,306172Black Alone119,71835%1,008American Indian48,85512%0otal Hispanic Population294,3051White Alone119,71835%1,008American Indian Alone4,3741%352Non-Hispanic Ration Alone7,9652%445Pacific Islander Alone9680%283Two or More Races Alone9680%283Two or More Races Alone15,7465%1,113Other Race Alone9680%283Two or More Races Alone165,58550%433Female167,27650%433Female167,27650%433Female167,27650%433Female167,27650%433Age 0-4728,30825% <td< td=""><td>Per Capita Income</td><td></td><td></td><td>24,936</td></td<>	Per Capita Income			24,936
Vater Area (sq. miles) (source: SF1)         5.90           % Water Area         1%           2015 - 2019 ACS Estimates         Percent         MOE (t)           opulation by Race         332,861         100%         0           Population Reporting One Race         313,079         94%         4,210           White         166,334         50%         1,058           Black         123,259         37%         1,168           American Indian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         294,306         100         101         00           otal Non-Hispanic Population         294,306         100         129         00           White Alone         119,718         36%         1,008         129         00         130         129         00         129         113         129         113         146         149         129         145         144<	Land Area (sq. miles) (Source: SF1)			652.56
% Water Area         1%           2015 - 2019 ACS Estimates         Percent         MOE (±)           opulation by Race         332,861         100%         0           0         Population Reporting One Race         313,079         94%         4,210           White         166,394         50%         1,058           Black         123,259         37%         1,168           American Indian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Non-Hispanic Population         294,306         100         0           otal Non-Hispanic Population         294,374         1%         352           Non-Hispanic Asian Alone         144,661         43%         1232           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         15,746         5%         1,113	% Land Area			99%
2015 - 2019 ACS Estimates         Percent         MOE (±)           opulation by Race         332,861         100%         0           Oppulation Reporting One Race         313,079         94%         4,210           White         166,394         50%         1,058           Black         123,259         37%         1,168           American Indian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           Otal Non-Hispanic Population         294,306         1         1           White Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         19,782         6%         1,28           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         19,714         352	Water Area (sq. miles) (Source: SF1)			5.90
ACS Estimates         Percent         Not. (s)           opulation by Race         332,861         100%         0           Oppulation Reporting One Race         313,079         94%         4,210           White         166,394         50%         1,058           Black         123,259         37%         1,168           American Indian         4,881         1%         384           Asian         8,267         2%         4499           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         294,306         1,018         00           otal Non-Hispanic Population         294,306         1,008         1,008           American Indian Alone         144,661         43%         1,72           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         4455           Pacific Islander Alone         15,746         5%         1,113 </td <td></td> <td></td> <td></td> <td>1%</td>				1%
otal       332,861       100%       0         Population Reporting One Race       313,079       94%       4,210         White       166,394       50%       1,058         Black       123,259       37%       1,168         American Indian       4,881       1%       384         Asian       8,267       2%       469         Pacific Islander       1,018       0%       1,56         Some Other Race       9,260       3%       975         Population Reporting Two or More Races       19,782       6%       1,327         otal Hispanic Population       38,555       12%       0         otal Non-Hispanic Population       284,306       110,78       352         Mhite Alone       119,718       36%       1,008         American Indian Alone       4,374       1%       352         Non-Hispanic Alone       7,965       2%       445         Pacific Islander Alone       874       0%       129         Other Race Alone       968       0%       283         Non-Hispanic Alone       15,745       50%       433         Pacific Islander Alone       15,745       50%       433         <			Percent	MOE (±)
Population Reporting One Race         313.079         94%         4.210           White         166.394         50%         1,058           Black         123,259         37%         1,168           American Indian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         38,555         12%         0           otal Non-Hispanic Population         294,306         1         172           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         968         0%         283           Two or More Races Alone         968         0%         283           Two or More Races Alone         15,746         5%         4113           opulation by Sex         1         137         36% <td>Population by Race</td> <td></td> <td></td> <td></td>	Population by Race			
White         166,394         50%         1,058           Black         123,259         37%         1,168           American Indian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         38,555         12%         0           otal Non-Hispanic Population         294,306         1         36           White Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         15,746         5%         1,113           topulation by Sex         1         1         36         43           Female         165,585         50%         43	Total	332,861	100%	0
Black         103,029         37%         1,168           American Indian         4,881         1%         384           Asian         4,881         1%         384           Asian         8,267         2%         469           Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Non-Hispanic Population         294,306         0         172           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         874         0%         129           Other Race Alone         9,68         0%         283           Two or More Races Alone         15,746         5%         1,113           Opulation by Sex         1         165,585         50%         433           Female         165,585         50%         43	Population Reporting One Race	313,079	94%	4,210
American Indian         Hale         Drive         Drive         Hale         Drive         Hale         Drive         Hale         Drive         Hale         Drive         Hale         Drive         Hale         Ale	White	166,394	50%	1,058
Asian         1,01         1,03         1,03         1,04         1,04         1,04         1,04         Asian         8,267         2%         469         469         Pacific Islander         1,018         0%         156         50         90         9,260         3%         9,755         Population Reporting Two or More Races         19,782         6%         1,327         60         1,33         60         60         81         1,008	Black	123,259	37%	1,168
Pacific Islander         1,018         0%         156           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         38,555         12%         0           otal Non-Hispanic Population         294,306         1         1           White Alone         144,661         43%         172           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         4445           Pacific Islander Alone         968         0%         129           Other Race Alone         968         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         15,746         5%         445           Population by Sex         1         13         14           Male         165,585         50%         43           Female         167,276         50%         43           Population by Age         25,245         8%         48	American Indian	4,881	1%	384
Non-Histantian         1,010         0.00         1000           Some Other Race         9,260         3%         975           Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         38,555         12%         0           otal Non-Hispanic Population         294,306         144,661         43%         172           Black Alone         144,661         43%         1,008         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         15,746         5%         1,113           opulation by Sex         1         167,276         50%         43           Female         165,585         50%         43           Female         167,276         50%         43           Gopulation by Age         25,245         8%         48           Age 0-4         25,245         8%         48           Age 0-17         82,308<	Asian	8,267	2%	469
Population Reporting Two or More Races         19,782         6%         1,327           otal Hispanic Population         38,555         12%         0           otal Non-Hispanic Population         294,306         1           White Alone         144,661         43%         172           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         968         0%         283           Two or More Races Alone         15,746         5%         1,113           oppulation by Sex         1         167,276         50%         43           Female         165,585         50%         43           Fopulation by Age         25,245         8%         48           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856 <td>Pacific Islander</td> <td>1,018</td> <td>0%</td> <td>156</td>	Pacific Islander	1,018	0%	156
Note         38,555         12%         0           iotal Non-Hispanic Population         294,306         144,661         43%         172           White Alone         144,661         43%         172         108         108         108         108         108         108         109,718         36%         1,008         109         109,718         36%         1,008         109         108         109         108         109         108         109         108         109         108         109         108         109         108         109         109         109         109         109         109         109         109         109         109         109         109         109         109         109         109         109         109         119,718         36%         1,113         109         109         119,716         36,75%         1,113         109         119,716         109,726         109,75%         1,113         109         119,716         109,726         109,726         119,75%         1,95%         1,113         119,726         109,726         109,726         109,726         143,75%         1,113         109         149,7276         109,7276         109,75%	Some Other Race	9,260	3%	975
total Non-Hispanic Population         294,306           White Alone         144,661         43%         172           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         968         0%         283           Two or More Races Alone         15,746         55%         1,113           opulation by Sex         165,585         50%         43           Female         165,585         50%         43           opulation by Age         25,245         8%         48           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	Population Reporting Two or More Races	19,782	6%	1,327
White Alone         144,661         43%         172           Black Alone         119,718         36%         1,008           American Indian Alone         4,374         1%         352           Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         15,746         5%         1,113           opulation by Sex         165,585         50%         433           Female         165,285         50%         43           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	Total Hispanic Population	38,555	12%	0
Black Alone       119,718       36%       1,008         American Indian Alone       4,374       1%       352         Non-Hispanic Asian Alone       7,965       2%       445         Pacific Islander Alone       874       0%       129         Other Race Alone       968       0%       283         Two or More Races Alone       15,746       5%       1,113         Population by Sex       1       165,585       50%       43         Population by Age       167,276       50%       43         Age 0-4       25,245       8%       48         Age 0-17       82,308       25%       910         Age 18+       250,553       75%       1,856	Total Non-Hispanic Population	294,306		
American Indian Alone       4,374       1%       352         Non-Hispanic Asian Alone       7,965       2%       445         Pacific Islander Alone       874       0%       129         Other Race Alone       968       0%       283         Two or More Races Alone       968       0%       283         Two or More Races Alone       15,746       5%       1,113         Population by Sex       1       50%       43         Female       167,276       50%       43         Population by Age       25,245       8%       48         Age 0-4       25,245       8%       48         Age 0-17       82,308       25%       910         Age 18+       250,553       75%       1,856	White Alone	144,661	43%	172
Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         15,746         5%         1,113           Yopulation by Sex               Male         165,585         50%         43           Female         167,276         50%         43           Opulation by Age         25,245         8%         48           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	Black Alone	119,718	36%	1,008
Non-Hispanic Asian Alone         7,965         2%         445           Pacific Islander Alone         874         0%         129           Other Race Alone         968         0%         283           Two or More Races Alone         15,746         5%         1,113           ropulation by Sex         165,585         50%         43           Female         165,585         50%         43           ropulation by Age         167,276         50%         43           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	American Indian Alone	4,374	1%	352
Pacific Islander Alone       874       0%       129         Other Race Alone       968       0%       283         Two or More Races Alone       15,746       5%       1,113         opulation by Sex         43         Male       165,585       50%       43         Female       167,276       50%       43         opulation by Age       25,245       8%       48         Age 0-4       25,245       8%       48         Age 0-17       82,308       25%       910         Age 18+       250,553       75%       1,856	Non-Hispanic Asian Alone		2%	445
Two or More Races Alone         15,746         5%         1,113           Population by Sex	Pacific Islander Alone		0%	129
Yopulation by Sex         No.	Other Race Alone	968	0%	283
Population by Sex         Nale         165,585         50%         43           Male         165,776         50%         43           Female         167,276         50%         43           Population by Age         25,245         8%         48           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	Two or More Races Alone	15,746	5%	1,113
Female         167,276         50%         43           opulation by Age         25,245         8%         48           Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	Population by Sex			
Age 0-4         25,245         8%         48           Age 0-17         82,308         25%         910           Age 18+         250,553         75%         1,856	Male	165,585	50%	43
Age 0-4       25,245       8%       48         Age 0-17       82,308       25%       910         Age 18+       250,553       75%       1,856	Female	167,276	50%	43
Age 0-1782,30825%910Age 18+250,55375%1,856	Population by Age			
Age 18+ 250,553 75% 1,856	Age 0-4	25,245	8%	48
• • • • •	Age 0-17	82,308	25%	910
Age 65+ 38,522 12% 931	Age 18+	250,553	75%	1,856
	Age 65+	38,522	12%	931

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race. N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019 -





Location: Cumberland County Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Гоtal	205,908	100%	97
Less than 9th Grade	5,669	3%	483
9th - 12th Grade, No Diploma	12,937	6%	711
High School Graduate	53,420	26%	1,341
Some College, No Degree	59,148	29%	1,763
Associate Degree	22,232	11%	906
Bachelor's Degree or more	52,502	25%	1,323
Population Age 5+ Years by Ability to Speak English			
Гоtal	307,616	100%	55
Speak only English	271,957	88%	1,201
Non-English at Home <sup>1+2+3+4</sup>	35,659	12%	1,176
<sup>1</sup> Speak English "very well"	24,958	8%	1,063
<sup>2</sup> Speak English "well"	6,317	2%	543
<sup>3</sup> Speak English "not well"	3,794	1%	425
<sup>4</sup> Speak English "not at all"	590	0%	229
<sup>3+4</sup> Speak English "less than well"	4,384	1%	482
<sup>2+3+4</sup> Speak English "less than very well"	10,701	3%	726
inguistically Isolated Households <sup>*</sup>			
Fotal	2,833	100%	300
Speak Spanish	1,659	59%	230
Speak Other Indo-European Languages	308	11%	97
Speak Asian-Pacific Island Languages	758	27%	142
Speak Other Languages	108	4%	88
louseholds by Household Income			
Household Income Base	125,427	100%	954
< \$15,000	17,469	14%	758
\$15,000 - \$25,000	14,543	12%	709
\$25,000 - \$50,000	34,690	28%	1,157
\$50,000 - \$75,000	23,430	19%	989
\$75,000 +	35,295	28%	1,132
Occupied Housing Units by Tenure			
Total	125,427	100%	954
Owner Occupied	63,624	51%	1,057
Renter Occupied	61,803	49%	993
mployed Population Age 16+ Years			
Total	258,949	100%	324
In Labor Force	167,857	65%	1,271
Civilian Unemployed in Labor Force	11,752	5%	632
Not In Labor Force	91,092	35%	1,272





Location: Cumberland County Ring (buffer): 0-mile radius Description:

	2015 - 2019 ACS Estimates	Percent	MOE (±)
oulation by Language Spoken at Home <sup>*</sup>			
al (persons age 5 and above)	307,616	100%	55
English	271,957	88%	1,308
Spanish	21,519	7%	920
French	1,639	1%	284
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	2,273	1%	308
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N//
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N//
Armenian	N/A	N/A	N//
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N/.
Other Indic	N/A	N/A	N/
Other Indo-European	1,704	1%	39
Chinese	623	0%	28
Japanese	N/A	N/A	N/
Korean	2,218	1%	36
Mon-Khmer, Cambodian	N/A	N/A	N/
Hmong	N/A	N/A	N/
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese	932	0%	38
Other Asian	1,925	1%	40
Tagalog	826	0%	22
Other Pacific Island	N/A	N/A	N//
Navajo	N/A	N/A	N/
Other Native American	N/A	N/A	N/
Hungarian	N/A	N/A	N/
Arabic	530	0%	20
Hebrew	N/A	N/A	N/
African	N/A	N/A	N/
Other and non-specified	881	0%	26
Total Non-English	35,659	12%	1,30

**Data Note:** Detail may not sum to totals due to rounding. Hispanic popultion can be of any race. N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019. \*Population by Language Spoken at Home is available at the census tract summary level and up.





Location: User-specified polygonal location

Ring (buffer): 0-miles radius

Description: North Carolina

Summary of ACS Estimates			2015 - 2019
Population			10,273,850
Population Density (per sq. mile)			21
People of Color Population			3,794,070
% People of Color Population			37%
Households			3,955,804
Housing Units			4,614,71
Housing Units Built Before 1950			399,42
Per Capita Income			35,03
Land Area (sq. miles) (Source: SF1)			47,249.22
% Land Area			90%
Water Area (sq. miles) (Source: SF1)			5,050.7
% Water Area			10%
	2015 - 2019 ACS Estimates	Percent	MOE (±
Population by Race			
Total	10,273,856	100%	(
Population Reporting One Race	9,999,829	97%	26,99
White	7,055,608	69%	8,83
Black	2,201,658	21%	5,01
American Indian	123,640	1%	1,90
Asian	294,862	3%	3,11
Pacific Islander	7,221	0%	68
Some Other Race	316,840	3%	7,43
Population Reporting Two or More Races	274,027	3%	6,21
Total Hispanic Population	963,502	9%	524
Total Non-Hispanic Population	9,310,354		
White Alone	6,479,787	63%	1,59
Black Alone	2,166,148	21%	4,30
American Indian Alone	112,201	1%	1,41
Non-Hispanic Asian Alone	292,376	3%	3,08
Pacific Islander Alone	5,648	0%	53
Other Race Alone	22,997	0%	2,40
Two or More Races Alone	231,197	2%	5,10
Population by Sex			

5,001,245

5,272,611

605,708

2,298,484

7,975,372

1,629,066

49%

51%

6%

22%

78%

16%

1,541

1,541

1,308

6,606

12,587

6,866

 Data Note:
 Detail may not sum to totals due to rounding.
 Hispanic population can be of any race.

 N/A means not available.
 Source:
 U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019

Male

Female

Population by Age Age 0-4

Age 0-17

Age 18+

Age 65+





Location: User-specified polygonal location Ring (buffer): 0-miles radius Description: North Carolina

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	6,990,102	100%	1,679
Less than 9th Grade	314,698	5%	4,454
9th - 12th Grade, No Diploma	538,866	8%	5,789
High School Graduate	1,792,605	26%	10,470
Some College, No Degree	1,481,631	21%	11,074
Associate Degree	675,158	10%	6,004
Bachelor's Degree or more	2,187,144	31%	11,120
Population Age 5+ Years by Ability to Speak English			
Fotal	9,668,148	100%	813
Speak only English	8,525,437	88%	8,334
Non-English at Home <sup>1+2+3+4</sup>	1,142,712	12%	8,299
<sup>1</sup> Speak English "very well"	703,241	7%	7,247
<sup>2</sup> Speak English "well"	208,170	2%	4,040
<sup>3</sup> Speak English "not well"	162,474	2%	3,89
<sup>4</sup> Speak English "not at all"	68,826	1%	2,66
<sup>3+4</sup> Speak English "less than well"	231,301	2%	4,43
<sup>2+3+4</sup> Speak English "less than very well"	439,470	5%	6,00
inguistically Isolated Households*			
Total	90,429	100%	2,28
Speak Spanish	63,463	70%	1,90
Speak Other Indo-European Languages	9,422	10%	77
Speak Asian-Pacific Island Languages	14,063	16%	99
Speak Other Languages	3,481	4%	70
Households by Household Income			
Household Income Base	3,955,804	100%	10,32 <sup>-</sup>
< \$15,000	451,960	11%	4,66
\$15,000 - \$25,000	405,156	10%	4,57
\$25,000 - \$50,000	956,465	24%	7,57
\$50,000 - \$75,000	711,556	18%	5,63
\$75,000 +	1,430,666	36%	8,40
Occupied Housing Units by Tenure			
Total	3,955,804	100%	10,32
Owner Occupied	2,579,842	65%	14,82
Renter Occupied	1,375,962	35%	8,56
mployed Population Age 16+ Years	· , - · · ,		2,00
Total	8,240,747	100%	2,68
In Labor Force	5,145,598	62%	10,37
Civilian Unemployed in Labor Force	281,424	3%	4,59
Not In Labor Force	3,095,148	38%	10,23





Location: User-specified polygonal location Ring (buffer): 0-miles radius Description: North Carolina

	2015 - 2019 ACS Estimates	Percent	MOE (±)
pulation by Language Spoken at Home <sup>*</sup>			
tal (persons age 5 and above)	9,668,148	100%	813
English	8,525,437	88%	9,683
Spanish	736,130	8%	5,486
French	34,373	0%	3,765
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	26,829	0%	1,498
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N//
Scandinavian	N/A	N/A	N//
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N//
Polish	N/A	N/A	N//
Serbo-Croatian	N/A	N/A	N//
Other Slavic	N/A	N/A	N/
Armenian	N/A	N/A	N/
Persian	N/A	N/A	N/
Gujarathi	N/A	N/A	N/
Hindi	N/A	N/A	N/
Urdu	N/A	N/A	N/
Other Indic	N/A	N/A	N/
Other Indo-European	93,741	1%	5,07
Chinese	37,639	0%	2,56
Japanese	N/A	N/A	N/
Korean	15,790	0%	2,60
Mon-Khmer, Cambodian	N/A	N/A	_,00
Hmong	N/A	N/A	N/
Thai	N/A	N/A	N/
Laotian	N/A	N/A	N/
Vietnamese	23,294	0%	2,61
Other Asian	76,870	1%	3,05
Tagalog	13,949	0%	1,61
Other Pacific Island	N/A	N/A	N/.
Navajo	N/A	N/A	N/
Other Native American	N/A	N/A	N/
Hungarian	N/A N/A	N/A	N/
Arabic	23,510	0%	3,26
Hebrew	N/A	N/A	N/
African	N/A	N/A	N/
Other and non-specified	35,616	0%	3,37
Total Non-English	1,142,712		9,71
	1,142,712	12%	9,7

**Data Note:** Detail may not sum to totals due to rounding. Hispanic popultion can be of any race. N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2015 - 2019. \*Population by Language Spoken at Home is available at the census tract summary level and up.





Location: User-specified polygonal location Ring (buffer): 0-miles radius Description: North Carolina

	2015 - 2019 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	6,990,102	100%	1,679
Less than 9th Grade	314,698	5%	4,454
9th - 12th Grade, No Diploma	538,866	8%	5,789
High School Graduate	1,792,605	26%	10,470
Some College, No Degree	1,481,631	21%	11,074
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Bachelor's Degree or more	2,187,144	31%	11,120
Population Age 5+ Years by Ability to Speak English			
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<sup>3</sup> Speak English "not well"	162,474	2%	3,89
<sup>4</sup> Speak English "not at all"	68,826	1%	2,66
<sup>3+4</sup> Speak English "less than well"	231,301	2%	4,43
<sup>2+3+4</sup> Speak English "less than very well"	439,470	5%	6,00
inguistically Isolated Households*			
Total	90,429	100%	2,28
Speak Spanish	63,463	70%	1,90
Speak Other Indo-European Languages	9,422	10%	77
Speak Asian-Pacific Island Languages	14,063	16%	99
Speak Other Languages	3,481	4%	70
Households by Household Income			
Household Income Base	3,955,804	100%	10,32 <sup>-</sup>
< \$15,000	451,960	11%	4,66
\$15,000 - \$25,000	405,156	10%	4,57
\$25,000 - \$50,000	956,465	24%	7,57
\$50,000 - \$75,000	711,556	18%	5,63
\$75,000 +	1,430,666	36%	8,40
Occupied Housing Units by Tenure			
Total	3,955,804	100%	10,32
Owner Occupied	2,579,842	65%	14,82
Renter Occupied	1,375,962	35%	8,56
mployed Population Age 16+ Years	·,,		2,00
Total	8,240,747	100%	2,68
In Labor Force	5,145,598	62%	10,37
Civilian Unemployed in Labor Force	281,424	3%	4,59
Not In Labor Force	3,095,148	38%	10,23

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Appendix C: Preliminary Sensitive Receptors, Local Permitted Sites, and Tank Instances

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# Preliminary Sensitive Receptors within 1-Mile Radius

Activity Description	Sensitive Receptor	Address
Place of Worship	Thaddeus Disciple Christian Church	1029 River Road
Place of Worship	Fayetteville Community Church	2010 Middle River Loop
Place of Worship	Covenant Love Church	420 Dunn Road
Place of Worship	Pleasant Grove Church	208 N Racepath Street
Place of Worship	Christ Gospel Church	918 Person Street
Place of Worship	Praise Fellowship Church of God	514 Adams Street
Place of Worship	Restoration Outreach Fellowship	406 E Russell Street
Place of Worship	Victory of Worship	305 Cross Creek Street
Place of Worship	Evans Metropolitan AME Zion Church	301 N Cool Spring Street
Place of Worship	St Ann Catholic Church	357 N Cool Spring Street
Place of Worship	St John's Episcopal Church	302 Green Street
Place of Worship	First Baptist Church	201 Anderson Street
Place of Worship	Hay Street United Methodist Church	320 Hay Street
Place of Worship	Friends Meeting- Fayetteville	223 Hillside Avenue
Place of Worship	St Luke AME Church	522 Hillsboro Street
Place of Worship	Peace Memorial Christian Church	511 Cumberland Street
Place of Worship	John Wesley United Methodist Church	616 Cumberland Street
Place of Worship	Charity Church	431 Neville Street
Place of Worship	St Joseph's Episcopal Church	509 Ramsey Street
Place of Worship	Agape Kingdom	111 Lamon Street
Place of Worship	True Purpose Church	2415 Gary Street
Place of Worship	Chosen Generations Pentecostal	904 Marsh Street

Place of Worship	Holy Hill of Zion Ministries	1330 Taylor Drive
Place of Worship	Secure Holy Church of Christ	311 Neville Street
Place of Worship	Charity Church	431 Neville Street
Place of Worship	Live by Faith Ministries	412 Neville Street
Place of Worship	New Life Covenant Fellowship	362 Neville Street
Place of Worship	Mount Zion Freewill Baptist Church	402 Ingram Street
Place of Worship	First Presbyterian Church	102 Ann Street
School	Riverside Christian Academy	2010 Middle River Loop
School	The Capital Encore Academy	126 Hay Street
School	Teresa Berrien Elementary School	800 North Street
School	The School of Hope	111 Burns Street
School	St Ann Catholic School	365 N Cool Spring Street
Residential	Heritage Place Senior Living	325 N Cool Spring Street

# Local Permitted Sites within 1-Mile Radius

Facility Permit	Facility ID	Name	Address	Status
AQ Permit	2600033	Fayetteville Block Company	130 Builders Boulevard	
AQ Permit	2600020	Concrete Service Company- Ramsey St. Plant	130 Builders Boulevard	
AQ Permit	2600161	Cumberland Co Ann Street Landfill	698 Ann Street	
NPDES WWTP Permit		Cross Creek WWTP		
NPDES WWTP Permit		Hoffer WTP		
Solid Waste Landfills (open & closed)	2601-CDLF-1997	Cumberland County C&D Unit	698 Ann Street	Open
Solid Waste Landfills (open & closed)	2601-MSWLF-1980	Cumberland County Landfill	698 Ann Street	Inactive Closed
Solid Waste Landfills (open & closed)	2601-MSWLF-1997	Cumberland County Landfill	698 Ann Street	Open
Solid Waste Landfills (open & closed)	26H-DEMO	City of Fayetteville Wastewater Treatment	N/A	Inactive Closed
Inactive Hazardous Sites	NONCD0001849	Bridge No. 116 Replacement @ CSX RR	Hillsboro Street	
Inactive Hazardous Sites	NCD980502892	Creek Bridge/ Borden Chemical	US Hwy 24-87 (Grove St)	
Inactive Hazardous Sites	NCD986178226	Texfi Industries, Inc	601 Hoffer Drive	

Inactive Hazardous Sites	NCD986197341	Fayetteville Coal Gas/Ray Ave	Ray Ave	
Pre-regulatory Landfill Sites	NCD980502934	Fayetteville LDFL	North Eastern Boulevard	
Pre-regulatory Landfill Sites	NCD980503031	Milan Yard Landfill	Milan Road	
Brownfield Sites	1301709026	Texfi Industries, Inc	601 Hoffer Drive	Recorded
Brownfield Sites	2105417026	Fayetteville Mixed Use Development	Track 3 and Track 4	Recorded
Brownfield Sites	401600026	Texfi Industries, Inc	601 Hoffer Drive	No Further Interest
Brownfield Sites	200698026	Cumberland County Detention	206 Gillespie Street	Ineligible
Hazardous Waste Site	NCR000153056	CVS Pharmacy #7540	404 Ramsey Street	Large Quantity Generators
Hazardous Waste Site	NCD051825347	MJ Soffe Co.	1 Soffe Drive	Small Quantity Generators

# UST Tank Incidents within 1-Mile Radius

Incident Number	UST Number	Incident Name	Facility ID	Address	Close Out
3100	FA-23	Rowan Street Gulf	2645	225 Rowan Street	3/12/2001
3777	FA-80	US Postal Service USPS	No Data	301 Green Street	4/16/1998
5098	FA-107	Trinity Baptist Church	No Data	1305 Hillsboro Street	12/12/1990
5679	FA-150	301 Truck Stop	No Data	Hwy 301/ Eastern Blvd	12/27/2019
5934	FA-180	Estes Express Lines-Fay	11689	555 Dunn Road	1/15/1997
5954	FA-188	Noland Co.	No Data	125 Drake Street	12/4/2020
6060	FA-194	CSX Transportation-918 N St.	No Data	918 N. Street	9/14/1992
6478	FA-222	Hillsboro St School- Headstart	No Data	1307 Hillsboro Street	7/3/1995
6808	FA-247	Wilco Gas Station 221/ Speedway 6992	No Data	101 S Eastern Blvd	4/19/2017
6848	FA-254	DK Taylor Oil Co-Aband Sta	No Data	449 Ramsey Street	8/8/1991
7765	FA-302	Lafayette Oil Co	2733	1200 Ramsey Street	1/16/1997
7925	FA-345	Coble Dairy Products	No Data	Ramsey Street	11/1/1995
7963	FA-377	Todd, Rivenbark & Puryear Prop	No Data	901 Person Street	1/16/1997
8130	FA-394	Fayetteville Fuel Dispen. Sta.	30556	280 Lamon Street	11/1/1995
8256	FA-404	National Linen Service	No Data	225 Gray Street	8/15/1992
8267	FA-407	Coca Cola Bottling	No Data	1225 Ramsey Street	12/6/2018
9171	FA-427	Knight 3 Facility	No Data	502 Grove Street	10/16/2019

9341	FA-439	Pepsi Cola Facility	1300	131 Pepsi Lane	3/19/1992
9803	FA-509	Herndon Brothers	904	708 Ramsey Street	No Data
10090	FA-528	JJBarnes Facility No Dat		118 Drake Street	3/10/1991
10471	FA-548	Exxon 4-1739	No Data	701 Bragg Boulevard	1/16/1997
11659	FA-643	Suds and Spuds Store	30793	Eastern Blvd & Person Street	10/5/2001
12014	FA-674	Clarks BP Service	No Data	201 Gillespie Street	5/5/2020
13438	FA-752	Willifords Seafood	No Data	111 Dunn Road	8/8/1999
13440	FA-754	Fayblock Materials	No Data	1108 Ramsey Street	6/13/1997
13457	FA-761	Carolina Paper & Chemical	lina Paper & Chemical No 203 Cumberland Data Street		3/11/2010
13601	FA-766	Texfi-Fayetteville	33424	601 Hoffer Drive	5/1/2020
13602	FA-767	Greyhound Bus Terminal Garage	No Data	318 E Russell Street	11/29/2017
15197	FA-818	US Postal Service USPS	No Data	301 Green Street	No Data
15282	FA-820	Clay Service Center	No Data	603 Murchison Road	3/14/2012
16280	FA-860	Hay Street Property	No Data	400 Block of Hay Street	No Data
16524	FA-880	Heritage Place Retire. Home	34306	325 N Cool Spring Street	9/25/2012
17465	FA-921	Cumberland County Solid Waste	31135	698 Ann Street	No Data
18745	FA-983	Scotchman 153	26888	350 Eastern Boulevard	9/13/2000
21792	FA-1120	PWC Call Center Parking Lot (Proposed)	No Franklin & Data Donaldson Streets		No Data
22191	FA-1178	Herndon Brothers Service Stat.	904	710 Ramsey Street	6/3/2020

23343	FA-1248	Merita Bakery Store	No Data	601 Ramsey Street	No Data
24276	FA-1287	Lobster House Parking Lot	No Data	456 Person Street	No Data
24418	FA-1292	McCauley Moving & Storage	No Data	616 Person Street	8/31/2020
29077	FA-1780	St James Exxon	3177	104 Rowan Street	8/27/2004
29095	FA-1799	Thomason Realty Bldg (Former)	No Data	112 Rowan Street	3/1/2004
29105	FA-1818	Sunny's Sunoco	No Data	315 N Eastern Boulevard	7/8/2020
29110	FA-2839	AK McCallum Co	No Data	715 Ramsey Street	7/29/2004
29139	FA-2880	Carolina Transformer Facility	No Data	1434 Middle River Loop	6/17/2004
29426	FA-1319	St Johns Episcopal Church	No Data	304 Green Street	4/17/2007
29437	FA-3264	Q Store Café	34842	432 Cumberland Street	6/5/2007
29550	FA-3525	Pantry 3168	12411	400 Grove Street	12/21/2016
29577	FA-3560	City of Fayetteville	30556	280 Lamon Street	1/28/2009
29623	FA-3661	150 Rowan Street	No Data	150 Rowan Street	2/26/2010
29645	FA-3702	Circle B Food Mart 4	21688	503 Grove Street	2/8/2011
29686	FA-3759	City of Fayetteville Fast Transit Dept	30555	455 Grove Street	12/8/2020
29852	FA-3932	NCDOT M-0376	No Data	Eastern Boulevard	No Data
29877	FA-3953	Wilco 224/ Speedway 6995	12646	470 Grove Street	8/5/2015
29920	FA-3999	NCDOT Williams Property	No Data	701 Bragg Boulevard	2/10/2021
29921	FA-4000	NCDOT- Edmund & Christina George Property	No Data	626 Rowan Street	7/14/2020

42048	FA-7821	Prince Charles Area Parcels	No Data	400 Block of Hay Street	No Data
42064	FA-7787	Q Store Café	No Data	423 Cumberland Street	4/30/2018
42065	FA-7789	Greyhound Bus Terminal	No Data	324 Person Street	11/29/2017
42098	FA-7828	Pepsi Bottling Ventures Fayetteville	No Data	131 Pepsi Lane	4/9/2019
42112	FA-7846	Speedway 6992	11818	101 S Eastern Boulevard	2/20/2019
42140	FA-7882	Lamon St Fueling Facility	No Data	208 Lamon Street	8/27/2018
42141	FA-7883	Speedway 6995	12646	470 Grove Street	3/24/2020
42229	FA-7998	Capitol Building	No Data	126 Hay Street	4/22/2021
42242	FA-8014	Orange Street School	12754	600 Orange Street	10/8/2020
47151	FA- 27843	Ramsey Express	12276	1913 Ramsey Street	No Data
47302	FA- 28021	Circle B 4	No Data	503 Grove Street	No Data
47373	FA- 28108	Ammons Property	No Data	117 Donaldson Street	2/22/2021
47722	FA- 28468	Speedway 6995	No Data	470 Grove Street	No Data

# Above Ground Tank Incidents within 1-Mile Radius

Incide nt Numbe r	UST Number	Incident Name	Facilit y ID	Address	Close Out
6076	FA-6076	Carolina Sand & Gravel Inc	No Data	Rt 1, Box 533	Unk
8131	FA-8131	Andy Green Residence	No Data	4809 Reilly Road	Unk
10651	FA-10651	Jimmys Truck Repair	No Data	433 Hillsboro Street	Unk
15456	FA-15456	Jayne Holloway Residence	No Data	211 Langdon Street	No Data
90100	FA-88260	Currie Coal Company Site	No Data	300 Hillsboro Street	Unk
90153	FA-88332	Edmund & Christine George Property	No Data	626 Rowan Street	Unk
90154	FA-88333	NCDOT- SC Rankin Estate	No Data	539 Bragg Boulevard	No Data
90155	FA-88334	NCDOT- Barefoot Property	No Data	411 Murchison Road	No Data
90188	FA-88373	Anilkumar Patel Property	No Data	941 Hollywood Blvd	No Data
90206	FA-88397	A-Bishop Towing & Recovery	No Data	714 Dunn Road	No Data
92431	FA-88469	505 Middle Road (Former Truck Repair Shop)	No Data	505 Middle Road	Unk
92455	FA-92486	Bishop Property	No Data	David J Road	Unk
92457	FA-92493	Linwood Earl Copeland	No Data	601 Middle Road	Unk

## UST Active Facilities within 1-Mile Radius

Facility ID	Name	Address	Owner	# Tanks
3848	Richbourg's Sales & Rentals	140 N King Street	Private/Corporate	1
2645	Rowan Street Family Fare 410	225 Rowan Street	Private/Corporate	2
1300	Pepsi Cola of Fayetteville	131 Pepsi Lane	Private/Corporate	2
12646	Speedway 6995	470 Grove Street	Private/Corporate	5
12662	Sipco	1460 North Street	Unk	1
12383	301 Truck Stop, Inc	210 N Eastern Blvd	Private/Corporate	1
11675	Quick Stop	502 Grove Street	Unk	3
11818	Speedway 6992	101 Eastern Road	Private/Corporate	4
21688	Circle B 4	503 Grove Street	Private/Corporate	6
21739	Auto Supreme Car Wash	1315 Ramsey Street	Private/Corporate	3
27618	Pauline Jones Elementary	225 B Street	Local Gov't	1
27642	Ramsey Street Alternative Schl	100 Quincy Street	Local Gov't	1
30555	Fayetteville Area Sys of Transit	455 Grove Street	Local Gov't	1
30556	City Fuel Dispensing Station	280 Lamon Street	Local Gov't	2
30761	Short Stop 19	1907 Ramsey Street	Unk	3
36619	St James Liberty	120 Rowan Street	Private/Corporate	3
37087	Law Enforcement Center (LEC)	131 Dick Street	Local Gov't	1
11865	USPS-Fayetteville Veh Maint Fac	317 Union Street	Federal	1

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# D

Appendix D: Potential Environmental Impacts and Mitigation Strategies

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#### Potential Environmental Effects for Impact Management Plan- Ann Street Landfill, Cumberland County, NC

Environmental Component (Criterion)	Environmental Sub- Component	Construction Phase	Operations and Maintenance Phase	Potential Environmental Effects	Impact Management Measures (including Mitigation Measures)	Recommended Monitoring Activities	Net Effects		
NATURAL ENVIRONMENT									
Surface and Ground Water	Surface Water			Potential for erosion and sedimentation impacts to perimeter swale, wetland and downstream (off-site) environments (Cape Fear River, Cross Creek, and Unnamed Tributary at Cross Creek) due to land clearing, grading and work within areas of exposed soils. Potential for stormwater runoff from landfill contacting exposed waste and conveying contaminants to downstream water bodies. Potential for landfill expansion to increase surface water runoff and increase risk of flooding of downstream properties. Potential for surface water impacts if leachate storage pond overflows or leachate forcemains or gravity sewers rupture. The Cape Fear River is identified by the NC Department of Environmental Quality as a Class C stream. Waters in this classification are protected for uses such as secondary recreation, fishing, wildlife, fish consumption, aquatic life	The County is required to comply with the Regulations with respect to the quality of water discharging into rivers and streams. The footprint of the disturbed areas shall be minimized to the smallest extent possible. Soil Management Plan and Erosion and Sediment Control Plans are in place for the existing landfill area. The plans will be updated to protect surface waters during construction and operations in new areas of the landfill. All disturbed areas of the construction site will be stabilized and re- vegetated as soon as conditions allow. Landfill expansion plans will include designs for the effective management of stormwater to avoid adverse impact to stormwater quality and to detain runoff to avoid downstream flooding	A qualified Solid Waste Management Inspector from the NC Division of Waste Management- Solid Waste Section will regularly monitor construction activities and operations and confirm the requirements are followed in the construction plans and landfill Operations Plan. Existing NPDES permit will be modified as needed to reflect additional or revised monitoring/sampling locations for landfill expansion areas. Landfill expansion contractors will be required to monitor temporary erosion and sedimentation controls after every significant rainfall and make any necessary repairs. Landfill personnel will regularly monitor operations	No net effects anticipated.		

		including propagation, survival and maintenance of biological integrity, and agriculture. Secondary recreation includes wading, boating, and other uses involving human body contact with water where such activities take place in an infrequent, unorganized, or incidental manner. Cross Creek is also identified as Class C waters.	due to landfill development. Landfill expansion leachate forcemains will be dual contained to allow monitoring and containment of potential leaks.	to limit stormwater contact with exposed waste and contain stormwater in contact with waste in accordance with Operations Plan and landfill permit. Landfill personnel will regularly monitor performance of leachate storage pond, forcemains, and gravity sewers for proper operation and promptly make any required repairs.	
Groundwater	✓	Potential for groundwater impacts as a result of spills or equipment leaks during construction of new landfill cell areas. Potential for groundwater impacts if the liner system at the base of the landfill and/or leachate storage pond is installed incorrectly or is damaged. Potential for groundwater impacts if leachate force mains or gravity sewers servicing the landfill are damaged or rupture. If the Southern expansion option is selected the stormwater pond and infrastructure will need to be relocated.	Refueling and maintenance of construction equipment should occur within designated areas only. Any hazardous materials used for construction will be handled in accordance to appropriate regulations. A Construction Emergency Response and Communications Plan shall be developed and followed throughout the construction phase including spill response plans. Personnel shall be trained in how to apply the plans. Spills into water courses shall be immediately be	A qualified Environmental Inspector shall regularly monitor construction activities to confirm the requirements outlined in the (list Plans) are followed. Workers shall report any instances of spills to their supervisors. The updated Groundwater Monitoring Plan for the landfill will consist of a system of monitoring wells and regular groundwater sampling that will be able to detect the release of leachate from the landfill and into the groundwater before	No net effects anticipated.

contained and cleaned       contaminated         up in accordance with       groundwater leaves         regulatory requirements       and reported to the NC         Department of       The existing         Groundwater       groundwater of         Identity       The existing         Groundwater       groundwater of         Identity       treatment, in order         id adquately monitor       groundwater of         groundwater       groundwater         will include the       installation of additional         monitoring Plan for the       installation of additional         installation of additional       groundwater         will include the       installation of additional       monitoring resystem that         include a composite       bottom liner system that       are installed         corectly and       function as       interded to         adquiner with       adquiner with       asfeguard the         ery interded to       is afeguard the       environment.         constructed over the       bottom liner will be       and inspection         is add in the revised in that       concetly and       function as         interded to       safeguard the       environment.         constructed ov
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landfill to a leachate and gravity sewers
storage pond From the for proper operation
pond, the leachate will and promptly make
be released to the any required
sanitary sewer system repairs.
and ultimately treated
at a City of Fayetteville
PWC treatment plant.
A rigorous Construction
Quality
Assurance/Construction
Quality Control
(CQA/CQC) Plan will
be developed prior to
landfill expansion

				construction to confirm the correct materials are used for landfill liner and leachate collection system construction, to confirm materials are installed properly, and to test for potential leaks. Landfill expansion leachate forcemains will be dual contained to allow monitoring and containment of potential leaks.		
Air Quality	Dust		Potential for dust emission due to vehicular travel on unpaved roads, construction of new landfill cell areas, construction of transfer station and landfill operations.	<ul> <li>During construction, the following dust mitigation measures shall be used:</li> <li>The roadway will be sprayed with water as required to minimize dust generation</li> <li>The construction contractor will be required to develop a Construction Management Plan (CMP) that specifically addresses dust controls and mitigation measures.</li> <li>During operations, the following dust mitigations measures shall be used:</li> <li>Roadways and areas with recently placed daily and intermediate soil cover will be sprayed with water to minimize dust generation.</li> </ul>	The construction contractor shall visually inspect the road and implement dust mitigation measures where required. A qualified Environmental Inspector shall regularly monitor construction activities to confirm the requirements outlined in the CMP are being followed. Landfill personnel will regularly inspect operations to determine if excessive dust is being generated and to implement mitigation measures.	No net effects anticipated.

			<ul> <li>Alternate permitted daily cover such as Posi-Shell, tarps, and mulch may be used as daily cover instead of soil.</li> <li>Vegetation will be established as soon as practical on exposed soil surfaces.</li> <li>Operations may be curtailed during high wind conditions.</li> </ul>		
Landfill Gas		Landfill gas (a combination of methane and other gasses) is generated as a byproduct of the digestion of organic materials by organisms. Landfill gas, if inadequately controlled, can present an explosion hazard, cause health impacts from breathing in noxious gasses, potential suffocation hazard in confined spaces, and odor issues. Excessive intrusion of oxygen into the landfill can create conditions that lead to spontaneous combustion of the waste resulting in excess heat within the landfill and combustion byproducts being released into the atmosphere.	The existing landfill has a system of landfill gas wells installed within the waste to collect the gas before it is released into the environment. The collected gas is transmitted through pipes to a local business where it is reused as boiler fuel. This landfill gas collection system will be expanded into the landfill expansion areas. The County will explore other gas reuse options based on gas supply and economics. The landfill also has a flare to burn the gas if the boiler is shut down for maintenance or if excess gas is generated. The landfill gas emissions are regulated by an air permit that limits the amount of landfill gas	The County is required to conduct regular landfill gas monitoring as a condition of the air permit within the landfill and at the flare station. The monitoring is used to determine whether the gas collection system is performing properly. Excessive emissions may require adjustments to the gas collection system such as installing more gas wells, adjusting vacuum on the wells, adjustments or repairs to the flare station, or the installation of additional cover soils. The existing landfill has a system of landfill gas detection wells installed along the	The County receives between \$250,000 and \$500,000 annually for the landfill gas rights. Landfill expansion will result in the generation of additional marketable gas that may make other reuse options more attractive and increase revenue to the County.

that can be released to perimeter of the	
the environment. Indicated a second sec	
there is a helow	
Odors can be surface release	
designed and energing international international international	
evotem and by guiddly reading the	
property inc. In	
covering exposed addition, buildin	gs
waste with adequate on-site are requi	
soil cover. to be monitored	
controlled by a properly buildings are	
operating landfill gas regularly monitor	
collection system that as required by t	
does not pull excessive   landfill operation	
vacuum within the gas permit. If landfil	
wells. Oxygen intrusion gas is detected	
can also be controlled within the wells	or
by installing adequate buildings, remed	
final cover as the vacuum gas	
landfill reaches final removal system	or
grades. a gas venting	
system can be	
installed. Physic	
barriers such as	
vapor barriers fo	
buildings or slur	
trench walls bel	
ground can also	
control landfill g	aə
migration.	
Additional landfi	
gas detection we	
will be installed	
part of any land	ill 🛛
expansion.	
Landfill gas	
extracted for reu	se
as boiler fuel is	
required to be o	fa
certain quality b	
the end user. T	
County is	
responsible for	
monitoring gas	
quality to ensure	

				meets these
				requirements. Gas
				quality can be
				controlled by
				adjusting vacuum
				on gas wells,
				installing additional
				cover soils, and
				removing
				unproductive wells
				from the system.
				Prior to entering
				confined spaces
				where landfill gas
				can collect, such as
				manholes and valve
				boxes, personnel
				are required to
				obtain a confined
				space entry permit
				which requires air
				monitoring to
				determine if the
				atmosphere is safe
				to breath. Unsafe
				conditions will
				require venting until
				safe levels are
				reached or the use
				of respirators or
				self-contained
				breathing
				apparatus.
				Odors are
				monitored by landfill
				staff on a regular
				basis.
				Excessive oxygen
				intrusion can be
				detected my
				measuring oxygen
				levels and gas
				temperature at
				landfill gas
				wellheads. Oxygen
				levels and
				temperatures at the
				wellheads are
L	L	L	1	

						routinely obtained as part of operations to verify the landfill gas extraction system is operating properly and to confirm end use gas quality.	
Noise and Aesthetics	Noise	•		Potential for noise through the use of large equipment for construction of the expansion area.	Construction equipment shall be well maintained and will be required to have mufflers. Construction hours will be limited to avoid adverse effects on neighbors. The construction contractor will be required to develop a Construction Management Plan (CMP) that specifically addresses noise controls, mitigation to be implemented and frequency of equipment inspection.	A qualified Environmental Inspector shall regularly monitor construction activities to confirm the requirements outlined in the CMP are being followed. Landfill personnel will regularly monitor the landfill for excessive noise levels during construction and notify contractor if excessive noise levels are encountered.	No net effects anticipated.
	Noise		✓	Potential for noise through the use of large equipment during site and transfer station operations.	Operating equipment is the primary source of noise on the site. The number of hours that the equipment is limited through efficient fill operations. In order to further reduce negative effects associated with noise, the County has incorporated operational practices	The County shall attempt to investigate and report upon all complaints as soon as possible. They are committed to responding to complaints within five (5) business days regarding their findings and proposed mitigation measures.	No net effects anticipated.

			<ul> <li>that minimize off-site noise effects, including:</li> <li>All motorized equipment is kept in good repair with standard operational exhaust mufflers.</li> <li>Landfill and transfer station operations occur weekdays between 6:30 AM and 4 PM. Saturday hours are between 8 AM and 12 noon.</li> <li>Noise barriers, such as earthen berms or walls, can be installed if objectional off-site noise levels are persistent.</li> </ul>	Landfill personnel will regularly monitor the landfill for excessive noise levels during operations and make necessary adjustments to bring noise to acceptable levels.	
Aesthetics		A small number of houses with a view of the landfill (Eufaula Street, Marsh Street and McArthur Street) may experience negative visual impacts from the potential balefill mining operation and Western landfill expansion. The transfer station location would be in existing building on-site or location that is not visible to the public. No significant residential visual impacts are anticipated for the potential Southern expansion.	The County has developed a Public Participation Plan (PPP). Using the PPP, the County will identify stakeholders and develop outreach materials to communicate and engage the public on landfill expansion. The County will maintain engagement with the community throughout the permitting, construction and operation of the landfill expansion and on- going landfill management activities. The County will perform a view scape analysis as part of the PPP to further define visual impacts from the various landfill expansion alternatives	Landfill personnel will regularly travel nearby residential streets during landfill expansion construction and operations to identify adverse visual impacts and develop remedial measures as needed.	A relatively minor adverse visual impact is anticipated if the potential balefill mining operation and Western landfill expansion proceeds.

				and to identify effective mitigation strategies. Visual impacts will be mitigated through maintenance of existing vegetative buffers, additional plantings, and potentially vegetated screening berms if required. Initial filling of the landfill may also be concentrated on the outside slope in order to provide a visual screen for interior operations.		
Vegetation	~		The NC Forest Service prioritized the conservation of working forest lands. These lands are located along the Western bank of the Cape Fear River to the NC Clean Water Management Trust Fund easements north of I-95.	The County will minimize the removal of trees as much as possible during construction of the landfill expansion.	The County will coordinate with the NC Forest Service prior to construction activities and develop a process to preserve the working forest lands and vegetative barrier to the Cape Fear River.	Minor impacts may occur to vegetation during construction activities. The County will work with the NC Forest Service to minimize any effects from construction.
Wetland/ Floodplain/Jurisdictional Streams Impact	~	1	NC Department of Environmental Quality does not identify wetlands between the CSX tracks the Cape Fear River, I-95 (N Eastern Boulevard), and Grove Street (NC 201). Impacts are not expected.	The County is required to comply with the NPDES permit with respect to the quality of water discharging into rivers and streams. The permit requires regular stormwater sampling and analysis to verify stormwater discharge contaminant limits are met. The NPDES permit will be updated to include the expansion areas. Soil Management Plan and Erosion and Sediment Control Plans	A qualified Solid Waste Management Inspector from the NC Division of Waste Management- Solid Waste Section will regularly monitor construction activities and confirm the requirements are followed in the construction plans. Contractors will be required to keep their construction activities outside of	The wetlands and tributary preliminarily identified would be impacted by

are in place for the wetlands, landfill
existing landfill area. floodplains, and construction and
The plans will be jurisdictional would likely
updated to protect streams that are not require
surface waters during permitted for mitigation,
construction and impacts. potentially
operations in new through
areas of the landfill Wetland and stream payments to a
disturbance permits wetland
All disturbed areas of are subject to mitigation bank.
the construction site will inspections by state These wetlands
vegetated as soon as personnel to verify which are
conditions allow that the conditions
of the permits are
A formal wetland heiner met
delineation will be Violations of the Uisposal area,
landfill expansion permits are subject low-quality and
permitting process. to penalties.
The results of the Landfill personnel obtaining
survey will be reviewed will regularly inspect disturbance
by the U.S. Army Corps the site during permits should
of Eliginoolo wite with optication and
also issue any operations to verify
wetlands disturbance that on-site
permits that may be wetlands
required. The permits floodplains, and
typically require streams not
mitigation of disturbed permitted for
wetlands which can be disturbance are
accomplished through protected.
protection and
enhancement of
remaining wetlands on-
site or through payment
to a wetlands mitigation
bank where high quality
wetlands are created,
usually within the same
river basin, to
compensate for the
ecological effects of the
wetland disturbance.
Remaining wetlands
on-site will be protected
by maintaining an
undisturbed buffer

		between the wetlands and land disturbance. Impacts within the Cape Fear River floodplain will be avoided to the extent possible during the landfill expansion permitting process to the extent possible. If necessary, a floodplain study can be conducted to more accurately define the floodplain in the area. The North Carolina solid waste regulations require a demonstration that any landfill construction activities within a floodplain do not result in increased flooding potential. On-site wetlands, floodplains, and jurisdictional streams	
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				that are not permitted for impacts will be surveyed and flagged in the field, including required buffers, to keep construction and operational activities outside of these areas.		
Anadromous Fish Spawning Areas	✓	✓	The Cape Fear River is identified as an anadromous fish spawning area. No in-water work is expected to occur in the Cape Fear River that would impact fish populations. Impacts are not expected.		No further work needed	Unknown
Conservation Easement	✓	✓	Two NC Clean Water Management Trust Fund Easements of 6.34 and 5.75 acres are located along the Western bank of the Cape Fear River north of I-95. The easements are located between the Fayetteville Police Training Academy and Cross Creek Water Reclamation Facility. Impacts to these resources are not expected.	The County has developed a Public Participation Plan (PPP). Using the PPP, the County will identify stakeholders and develop outreach materials to communicate and engage the public on landfill expansion. The County will maintain engagement with the community throughout the permitting,	The County will conduct a robust public involvement process to understand and work to address neighborhood or environmental concerns.	No net effects anticipated.

Threatened and Endangered Species	~		As of July 17, 2020, the US Fish and Wildlife Service lists 8 threatened or endangered species for Cumberland County. A survey of the study area is recommended to determine if any of these listed species will be impacted during construction activities.	<ul> <li>construction and operation of the landfill expansion and on- going landfill management activities.</li> <li>If threatened or endangered species are identified within the study area and cannot be avoided or reduced, mitigation mechanisms could include:</li> <li>Construction activities taking place outside of nesting or migratory seasons</li> <li>Restricting work activities within a buffer zone</li> <li>Transplanting species outside the impact area</li> <li>Notification to the appropriate federal or state agency</li> </ul>	A Biologist may be required on-site as needed should a species that is protected under the Endangered Species Act (ESA) be identified within or adjacent to the construction site. The Biologist may be required to confirm the presence or absence and identification of a particular species prior to contacting the Project Manager or County representative.	Unknown
Underground Storage Tank (UST)	~	~	Four active USTs between Lamon Street and NC 210 were identified by the NC Department of Environmental Quality. No active UST's were identified in the working disposal area or proposed area for expansion. Within the area between the CSX tracks, NC 201, I- 95, and the Cape Fear River there have been 20 reported UST incidents between 1990 and April 21, 2021. Files on all	A Construction Emergency Response and Communications Plan shall be developed and followed throughout the construction phase including response plans for USTs. If contaminated soils are encountered during construction, assessment and removal will be	Workers shall report any instances of UST discovery to their supervisors.	No net effects anticipated.

	except two incidents are closed and are identified as Low Risk. Incident No. 17465 (698 Ann St.) is identified as an Intermediate Risk. A Limited Site Assessment was completed in 2021 for the site. No Further Action was recommended. The incident/ location is not expected to result in impacts.	undertaken upon discovery.	
	Incident No.47302 (503 Grove St.) is identified as an Unknown Risk. This incident occurred July 1, 2020. The incident may be identified as Unknown since the database search indicates that the incident does not appear to be inspected. This may be due to travel restrictions as a result of Covid-19. The site is not located in proximity to the landfill working area or areas under consideration for expansion. The incident/ location is not expected to result in impacts.		

Wildlife and Critical Habitats		~	×	Temporary displacement of, and disturbance to, wildlife and wildlife habitat during the construction phase (i.e., vegetation removals, noise, light). Development in these habitats may limit wildlife movement and reduce useable habitat. Wildlife habitat may be removed as a result of the proposed activities.	Avoid vegetation clearing during sensitive times of the year for local wildlife, such as spring and fall when many animals bear their young or migrate. In the event that an animal is encountered during construction and does not move from the construction zone, the Project Manager or County representative shall be contacted for direction.	A Biologist may be required on-site as needed should a species that is protected under the Endangered Species Act (ESA) be identified within or adjacent to the construction site. The Biologist may be required to confirm the presence or absence and identification of a particular species prior to contacting the Project Manager or County representative.	No net effects anticipated.
HUMAN ENVIRONMENT							
Cultural Resources	Historic Properties	~		Four properties listed in the National Register of Historic Places are located west of Ramsey Street (Site ID CD0162, CD0006, CD0169, and CD0017). No direct or indirect impacts are expected to occur to these resources. Brookside Cemetery (CD1030) is located in a Local Historic District.	No direct or indirect impacts are expected to occur to the 4 National Register resources. Impacts to Brookside Cemetery from construction traffic are expected to be minor and temporary.	The County will conduct a robust public involvement process to understand and work to address neighborhood concerns about Brookside Cemetery.	Minor temporary impacts are expected for access and noise levels in Brookside Cemetery.
	Cemeteries	~		Ann Street, Lamon Street and Gale Street provide access to Cross Creek Cemetery and the adjacent Brookside Cemetery. Impacts to the cemeteries are expected to be low. Minor delays in accessing the cemeteries and noise impacts may	Impacts from construction traffic are expected to be minor and temporary and not permanently impact the use of the cemeteries.	The County will conduct a robust public involvement process to understand and work to address neighborhood concerns.	Minor temporary impacts are expected for access and noise levels in the cemeteries.

			inconvenience individuals using the cemeteries.			
	Archaeological Resources	~	An archaeological survey is recommended of all level, well-drained, undeveloped landforms within the study area for the landfill expansion areas.	Unknown	Unknown	Unknown
	Native American Sites	✓	The area is identified as being in a location that may have been inhabited by the Catawba people. An archaeological survey is recommended of all level, well-drained, undeveloped landforms within the study area for the landfill expansion areas. Impacts to Native American sites are currently unknown.	During the planning stage for the landfill expansion, the Catawba Nation will be provided a letter with project information and requesting comments on the proposed expansion.	Any resources found during construction activities will be preserved and the State Historic Preservation Office will be contacted for consultation.	Unknown
Community Resources	Parks and Schools		Teresa Berrien Elementary School, Lamond Street Park, and Riverside Dog Park are located within a 0.50 mile buffer of the landfill property. The elementary school is not expected to be directly impacted. Indirect impacts could include noise during the daytime due to construction traffic. Park users may experience minor impacts from truck traffic on Lamon or Ann Streets. Day care facilities were not identified within 0.05 miles of the landfill property.	The County has developed a Public Participation Plan (PPP). Using the PPP, the County will identify stakeholders and develop outreach materials to communicate and engage the public on landfill expansion. The County will maintain engagement with the community throughout the permitting, construction and operation of the landfill expansion and on-	The County will conduct a robust public involvement process to understand and work to address neighborhood concerns.	Minor temporary impacts are expected for park access. Minor, temporary increases in noise are expected at the parks and elementary school during construction activities.

					going landfill management activities.		
	Places of Worship			Nine places of worship are located within a 0.50 mile buffer of the landfill property. Landfill activities are not likely to impact the places of worship. The landfill is not open during the evening or Sunday's when worship services are expected to be held. Access to places of worship and landfill gates are from different roadways.	The County has developed a Public Participation Plan (PPP). Using the PPP, the County will identify stakeholders and develop outreach materials to communicate and engage the public on landfill expansion. The County will maintain engagement with the community throughout the permitting, construction and operation of the landfill expansion and on- going landfill management activities.	The County will conduct a robust public involvement process to understand and work to address neighborhood concerns.	No net effects anticipated.
Recreational Resources	Paddle Trail	×	~	The Cape Fear River is identified as a NC Paddle Trail. No impacts are expected to the paddle trail or access point located south of the landfill on Person Street.	N/A	N/A	N/A
Socio-Economic Effects		~	~	The landfill provides an important service to the local industries and business community. Economically, the landfill helps support the businesses in the community. Minority and low-income populations, collectively referred to as Environmental Justice (EJ) populations are located west of the landfill primarily along Eufaula, Marsh, Irene, and Vogel Streets.	The County has developed a Public Participation Plan (PPP). Using the PPP, the County will identify stakeholders and develop outreach materials to communicate and engage the public on landfill expansion. The County will maintain engagement with the community throughout the permitting, construction and operation of the landfill	The County will conduct a robust public involvement process to understand and work to address neighborhood concerns. Regular inspection of the vegetative/ tree screen during and after construction will be completed.	No net effects anticipated.

			Houses on these streets may have a limited view of the west side of the landfill. Under a Western Expansion option of the landfill there is a potential for visual or viewscape impacts at houses along these streets that face the direction of the landfill.	expansion and on- going landfill management activities. Expansion of the landfill will include a vegetative/ tree buffer creating a visual barrier to block the landform developed.		
Other	Utilities		The Cross Creek Water Reclamation Facility is located south of the landfill disposal area. CSX Transportation has a railyard located north of the landfill disposal area. Milan Road separates the railyard and current landfill activities. The Southern expansion area would remain within the existing parcel and be approximately 900 feet from the water reclamation facility. The Western expansion options would primarily be located south of Milan Road. Visual or viewshed impacts, noise, and dust may occur at either of these facilities, depending on the expansion option. The impacts are expected to be minimal. Noise impacts may not be notable as both these utilities are expected to have moderate to high existing noise levels. Fayetteville Public Utilities currently provides water and sanitary sewer service to the existing landfill.	The County has developed a Public Participation Plan (PPP). Using the PPP, the County will identify stakeholders and develop outreach materials to communicate and engage the public on landfill expansion. The County will maintain engagement with the community throughout the permitting, construction and operation of the landfill expansion and on- going landfill management activities. Expansion of the landfill will include a vegetative/ tree buffer creating a visual barrier to block the landform developed. The County will minimize the removal of trees as much as possible during construction of the landfill expansion. Access roadways should be sprayed with water as required to	The County will conduct a robust public involvement process to understand and work to address neighborhood concerns. Landfill personnel monitor leachate generation rates and release rates to the sanitary sewer system to prevent overloading of the sewer system. Landfill staff will monitor power consumption and leachate pump operation to identify pumps and/or controls that need to be repaired or replaced.	Increased leachate generation rates are anticipated resulting in increased leachate discharge to the sanitary sewer system. Relatively minor increase in electric power consumption is anticipated.

			Landfill expansion is not expected to significantly increase water demand. Increases in leachate generation, which is released to the sanitary sewer system, is anticipated as the lined waste disposal area of the landfill increases. Electric power service to the landfill is provided by Duke Energy. Relatively minor increases in power consumption are anticipated with landfill expansion, primarily due to the installation of additional leachate pumps. Otherwise, the landfill expansion will be using existing electrical infrastructure.	minimize dust generation. The lined leachate pond provides a means of regulating the quantity of leachate that is released to the sanitary sewer system. The pond provides temporary storage during high generation rates such that discharge does not overload the sanitary sewer system. Leachate generation rates can be minimized by applying daily, intermediate, and final cover as soon as possible and by providing stormwater controls that direct runoff away from the working face of the landfill. Additional leachate pumps required for landfill expansion will be sized for efficient operation. They will be controlled by float switches and therefore will only operate when necessary, minimizing additional power consumption.		
Traffic	~	~	A temporary increase in construction traffic is anticipated during landfill or transfer station construction, primarily along Anne Street and Grove Street. Traffic accessing the landfill during normal	Waste delivery schedules can be adjusted to relieve traffic congestion problems if needed.	Landfill or transfer station personnel will monitor traffic entering the landfill for excessive queues entering the landfill. The City of Fayetteville	Gradual increase in landfill traffic is anticipated. Tranfer trailer deliver compacted loads of waste at

	operations is expected to	routinely monitors	approximately 20 tons per trip. The project site currently receives less than 1000 tons per day, so approximately 40 to 50 transfer trailers a day would be anticipated for long-term transfer operations.
	remain relatively steady with gradual increases reflecting population increases and economic development within the County. Transfer station operation would include an increase in truck traffic entering and existing the site to haul waster to alternative disposal facilities.	traffic flow and can adjust traffic light timing or perform roadway improvements to facilitate traffic flow to the landfill.	

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HDR Engineering, Inc. of the Carolinas 555 Fayetteville Street, Suite 900 Raleigh, NC 27601 919.232.6600 NC License F0116 **hdrinc.com** 

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NORTH CAROLINA

#### ENGINEERING AND INFRASTRUCTURE DEPARTMENT

#### MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

- TO: BOARD OF COUNTY COMMISSIONERS
- FROM: JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE
- DATE: 5/31/2023
- SUBJECT: RECOVERY SHELTER GENERATOR PROJECT POST-EVENT UPDATE
- **Requested by: BOARD OF COMMISSIONERS**
- Presenter(s): JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE

#### **BACKGROUND**

During their May 1, 2023 regular meeting, the Cumberland County Board of Commissioners requested an update on the status of upfitting the County's post-event recovery shelters with backup power generation. The attached presentation contains updates from the generator study which was commissioned by the Board of Commissioners along with discussion points from Staff's coordination with Cumberland County Schools and the City of Fayetteville's Parks and Recreation Department.

The listed shelters were identified based upon historical data from Hurricanes Matthew and Florence.

#### **RECOMMENDATION / PROPOSED ACTION**

This presentation is provided for information purposes. Additionally, Staff is requesting feedback on the Board's preference of manual switching versus automatic transfer switching.

#### ATTACHMENTS:

Description

## Board of Commissioners Agenda Session Post-Event Recovery Shelter Generator Project Update

June 8, 2023



## **AGENDA**

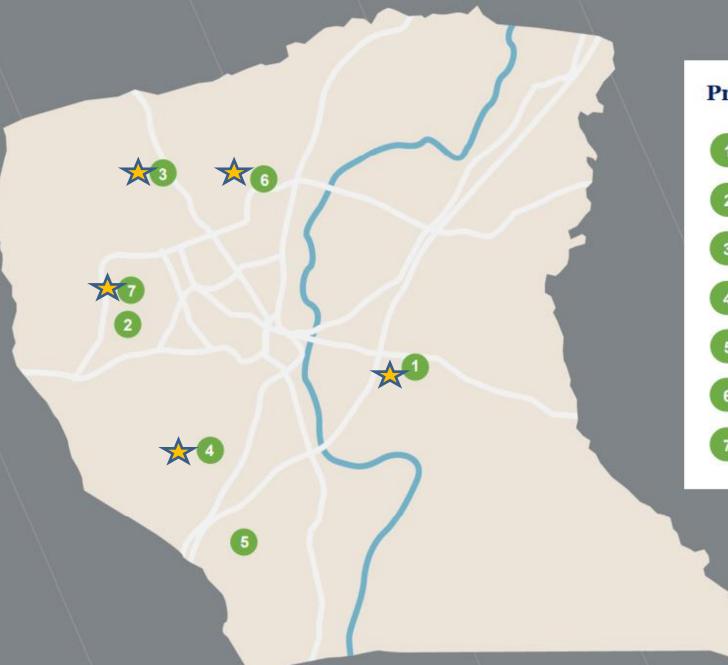




## **Wooten Feasibility Study**

## Assessed seven locations

- 1. Southview High School \$781K
- 2. Mac Williams Elementary School \$811K
- 3. Pine Forest High School \$1M
- 4. Cliffdale Recreation Center \$215K
- 5. W.T. Brown Elementary- \$745K
- 6. Westover Recreation Center \$275K
- 7. Gray's Creek Middle School \$1.34M



## **Proposed Shelter Facility Locations**



## **Shelter Stand-by Generator Study Analysis**

 Installation of generators to provide standby power to recovery shelter facilities will enhance the County's disaster response capabilities. The potential installation of generator support has been evaluated at seven facilities in Cumberland County. A list of these facilities, a brief description of the facilities evaluated, and estimated cost to implement each are listed below.

### Mac Williams Middle School

• Provide standby power to support the kitchen, cafeteria and gymnasium, an area of approximately 41,500 s.f. The estimated cost of implementing this option is \$812,000.00. The unit cost for this option is \$19.54/s.f.

### W.T. Brown Elementary School

Provide standby power support the kitchen, cafeteria and gymnasium. An area of approximately 32,000 s.f. The
estimated cost of implementing this option is \$743,400.00. The unit cost for this option is \$23.23/s.f. As an elementary
school, the cafeteria and multipurpose areas are smaller than those in the middle and high schools.

### South View High School

• Provide standby power to support approximately 49,200 s.f. of gross heated area, cafeteria and domestic hot water. The estimated cost of implementing this option is \$781,400.00. The unit cost for this option is \$15.88/s.f.

## Shelter Stand-by Generator Study Analysis (continued)

## Pine Forest High School

• Provide standby power to support approximately 67,100 s.f. of the cafeteria, main and auxiliary gymnasiums with heat and domestic hot water. The estimated cost of implementing this option is \$1,009,100.00. The unit cost for this option is \$15.04/s.f.

### **Westover Recreation Center**

• Provide standby power to support entire facility of approximately 20,000 s.f. The estimated cost of implementing this option is \$275,000.00. The unit cost for this option is \$13.75/s.f. Similar to Cliffdale Recreation Center this is a cost-effective facility for installation of a generator, and similarly, but also there is no kitchen in this facility.

## **Gray's Creek Middle School**

Provide standby power to support approximately 41,500 s.f. of the cafeteria and gymnasium with heat and domestic hot
water. The estimated cost of implementing this option is \$1,340,300.00. The unit cost for this option is \$32.30/s.f. Due to the
configuration of the existing mechanical and electrical systems at this facility, installation of stand-by power to support a
shelter will require significant amount of modifications and therefore, it is the least cost-effective facility to support
operations as a shelter

## **Cliffdale Recreation Center**

• Provide standby power to support entire facility of approximately 20,000 s.f. The estimated cost of implementing this option is \$215,300.00. The unit cost for this option is \$10.76/s.f. This is the most cost-effective facility for installation of a generator of the facilities evaluated in the study, however it should be noted that there is not a kitchen in this facility.

		Emergency Generat	or Annual Maintenance Bud	lget			
Location	Gen type	Monthly PM I service w/ exercise under load (11x/year)	PM II Service + Annual Ioadbank (1x/year)	Annual ATS PM	Total annual cost		ATS replacement cost - 2038 (@15 years w/ 3% escalation per year)
Mac Williams	600 kW 480V w/ATS	\$ 8,800.00	\$ 2,400.00	\$ 1,000.00	\$ 12,200.00		\$ 70,108.00
	600 kW 480V w/ MTS				\$ 11,200.00		
Williams Brown Elementary School	400 kW 480V w/ ATS	\$ 7,700.00	\$ 2,200.00	\$ 800.00	\$ 10,700.00		\$ 70,108.00
	400 kW 480V w/ MTS	\$ 7,700.00	\$ 2,200.00	\$-	\$ 9,900.00		
South View High School	450 kW 480V w/ ATS	\$ 7,700.00	\$ 2,200.00	\$ 800.00	\$ 10,700.00		\$ 70,108.00
	450 kW 480V w/MTS	\$ 7,700.00	\$ 2,200.00	\$-	\$ 9,900.00		
Pine Forest High School	750 kW 480V w/ ATS	\$ 8,800.00	\$ 2,400.00	\$ 1,000.00	\$ 12,200.00		\$ 70,108.00
	750kW 480V w/ MTS	\$ 8,800.00	\$ 2,400.00	\$ -	\$ 11,200.00		
Westover Recreation Center	90kW 208V w/ATS	\$ 6,600.00	\$ 1,800.00	\$ 800.00	\$ 9,200.00		\$ 35,833.00
	90kW 208V w/MTS	\$ 6,600.00	\$ 1,800.00	\$-	\$ 8,400.00		
				ANNUAL SUM	\$ 105,600.00	ATS Replacement cost	\$ 316,265.00
NOTES:							

Study conducted by engineer assumes only cafeteria and gymnasium will be supported by generators, limiting usefulness to post event relief. During unplanned power outage school will not have capacity to function as normal despite generators having capacity to supply peak load.

# **Friction Points**

- Lead times for generators currently at 52 56 weeks
- Generator installation would need to occur during Cumberland County School break and would require two or more contractors working simultaneously
- Additional maintenance cost would be incurred if County opts for automatic transfer switch and would require replacement after 15 years



## Questions and Discussion

Board of Commissioners Direction





NORTH CAROLINA

#### **GENERAL MANAGER FINANCIAL SERVICES**

#### MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

- FROM: VICKI EVANS, FINANCE DIRECTOR
- DATE: 5/30/2023
- SUBJECT: FINANCIAL POLICIES POLICY REVISION AND BUDGET ORDINANCE AMENDMENT #B230001 TO TRANSFER FUNDS TO THE CAPITAL INVESTMENT FUND
- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): VICKI EVANS, FINANCE DIRECTOR

#### **BACKGROUND**

During the January 10, 2023 Board of Commissioners' meeting, the financial statement presentation included a recommendation to defer the consideration to transfer general fund balance in excess of 15% (minus adjustments) to the Capital Investment Fund as well as a revision to the Financial Policies. The Board took action to defer until June when more information about the Classification and Compensation Plan and the method of sales tax distribution would be known. Staff were directed to present this item to the Commissioners before June 15, 2023.

The fiscal year 2024 recommended budget has been presented and included information about the Classification and Compensation Plan implementation. An amended Interlocal Sales Tax Agreement has now been approved. Therefore, the recommended amount to be transferred is \$21,308,340 and has not changed from the January 10, 2023 presentation.

In addition, approval is being requested to modify the Financial Policies language to allow for adjustments to the calculation of the fund balance transfer based on known impacts to general fund balances. These changes are shown in red font in the attached DRAFT Financial Policies (see page 5, section 4.4.3).

For your reference, the original FY2022 fund balance presentation is included as an attachment to this memo. The fund balance calculations can be found on pages 6 and 7.

#### **RECOMMENDATION / PROPOSED ACTION**

Finance staff recommends the following items be forwarded to the June 19, 2023 Board of Commissioners meeting as a consent agenda item:

Approval of Budget Ordinance Amendment #B230001 which transfers \$21,308,340 from the general fund and into the capital investment fund. This budget revision requires the use of fund balance.

Approval of revisions to the Financial Policies, section 4.4.3, as shown in red font within the attachment.

#### **ATTACHMENTS:**

Description DRAFT Financial Policies update 1-10-23 FY2022 Fund Balance Presentation

Type Backup Material Backup Material

#### **Cumberland County**

#### Section I – Board Approved Policies

#### Subsection 3: Cumberland County Financial / Audit

#### **Policy No. 3-1: Financial Policies**

#### 1.0 PURPOSE

The County of Cumberland has established comprehensive financial policies supporting management of our financial resources by providing effective control, prudent decision making and compliance with legal requirements.

#### 2.0 SCOPE

The essential goals to be accomplished through consistent application of these policies include:

- To align long-term financial planning with short-term daily operations and decisionmaking.
- To maintain and improve the County's financial position.
- To maintain the County's credit ratings by meeting or exceeding the requirements of rating agencies through sound, conservative financial decision making.
- To comply with the North Carolina Budget and Fiscal Control Act and the policies of the North Carolina Local Government Commission (the "LGC").
- To ensure cost effective, efficient and timely procurement of necessary goods and services to enable County departments in achieving their mission of effective service delivery to all citizens.
- To provide credibility to the citizens of the County regarding financial operations through active investment, debt and procurement management as well as financial planning and monitoring.

#### **3.0 STATEMENT OF POLICIES**

The financial policies are broken into three separate categories: Operating Budget / Fund Balance Policies, Asset Liability Management Policies and Accounting, Auditing and Financing Reporting Policies.

The Cumberland County Board of Commissioners (the "Board") is a seven-member board, with each member serving a four-year term. The Finance Committee serves as the Audit Committee of the County and makes recommendations to the full Board upon review of issues that have a fiscal impact upon the County. Periodically, the Finance Director updates the Board on the financial condition of the County as a part of their monthly reporting included in the agenda. The annual audit is presented in detail to the Board annually at a night meeting which is televised on a local

Subsection 3 Policy No. 3-1

channel for the citizens of Cumberland County and is also available through multiple internet/web connections.

#### 4.0 OPERATING BUDGET / FUND BALANCE POLICIES

- 4.1 Budget Guidelines
  - 4.1.1 The County's Annual Budget Ordinance will be balanced in accordance with the Local Government Budget and Fiscal Control Act (G.S. 159-8(a)).
  - 4.1.2 The County's operating budget will be prepared in accordance with Generally Accepted Accounting Principles.
  - 4.1.3 The County's Annual Budget Ordinance will be adopted by each July 1 (G.S. 159-13(a)).
  - 4.1.4 The annual budget shall be developed as a financial plan to achieve longterm and short-term goals adopted by the Governing Board and as an operational guide for provision of programs and services to the community.

#### 4.2 Revenue Policy

- 4.2.1 Ad Valorem Tax As provided by the North Carolina Budget and Fiscal Control Act, estimated revenue from the Ad Valorem Tax levy will be budgeted as follows:
  - a. Assessed valuation will be estimated based upon historical trends and growth patterns in a conservative manner.
  - b. The estimated percentage of collection will not exceed the actual collection percentage of the preceding fiscal year, in accordance with State law.
  - c. The property tax rate will be set each year based upon the costs of providing general governmental services, meeting debt service obligations and maintaining any reserves or fund balances the Board deems necessary.
- 4.2.2 Economically Sensitive Revenues The County has certain revenues, specifically occupancy, food and beverage, and sales taxes that can be adversely affected by regional and national economic conditions and military deployments. These revenues shall be budgeted in a conservative manner.

4.2.3 User Fees – The Board will establish all user fees annually. The user fees will maximize charges for services that can be individually identified and where costs are directly related to the provision of or to the level of service provided.

Emphasis on user fees results in the following benefits:

- The burden on the Ad Valorem tax is reduced.
- User fees are paid by all users, including those exempt from property taxes.
- User fees help minimize subsidization in any instance where there are requirements in order to qualify for the use of the service and the service is not provided to the general public.
- User fees produce information on the demand level for services and help to make a connection between the amount paid and the services rendered.
- 4.2.4 Interest Income Interest income is subject to variability based upon changes in prevailing interest rates, which cannot be predicted with certainty. Such revenue shall therefore be budgeted in a conservative manner within the Annual Budget Ordinance and shall comply with Section III of this policy regarding Asset Liability Management.
- 4.2.5 Grant Funding Staff will pursue opportunities for grant funding. Application for grant funding will be made after a grant has been evaluated for consistency with the Board's goals and compatibility with County programs and objectives. Staff must have prior approval from the County Manager to apply for a grant. All awarded grants can only be accepted by Board action at which time the related budget shall be established.
  - a. Grants that have been awarded in prior years and are recurring in nature will be included and addressed through the annual budget process.
  - b. Grants that fund operating expenditures but have a funding termination date must fully disclose that fact to the Board prior to acceptance.
  - c. The grant manager for each grant shall be the related department head. The grant manager is responsible for all grant monitoring, compliance and reporting. The departmental grant manager will provide copies of all documents to the County Grants Writer/Manager who will maintain a grant file by fiscal year for each active grant.
  - d. Existing exceptions that relate to annual allocation amounts must be approved by the Budget Officer/County Manager.

- 4.3 Expenditure Policy Expenditures will be processed in accordance with the requirements of G.S. 159-28, Budgetary Accounting for Appropriations.
  - 4.3.1 Expenditure budgets shall be monitored throughout the fiscal year by department heads, the Budget Division, and the County Manager. Budget compliance is the responsibility of the department head and the Budget Division.
  - 4.3.2 Budgeted funds will only be spent for categorical purposes for which they are intended. The annual operating budget ordinance defines staff authorization for operating budget adjustments. Appropriations of debt proceeds will be made only for the purpose for which such debt instrument was issued or for the payment of debt principal and interest. Donations will be spent only toward the intent for which they were given.
  - 4.3.3 For continuing contracts, funds will be appropriated in the annual budget ordinance to meet current year obligations arising under the contract, in accordance with G.S. 160A-17.
  - 4.3.4 Payroll will be processed in accordance with the requirements of the Fair Labor Standards Act. Overtime and benefit payments will be made in accordance with the County's Personnel Ordinance.
  - 4.3.5 The County will fund current expenditures with current resources and will strive to avoid balancing budgets utilizing one-time revenues, in accordance with the Fund Balance Policy below.
  - 4.3.6 The Finance Officer will use resources in the following hierarchy: bond proceeds, federal funds, state funds, local fees, and then county funds. For purposes of fund balance classification, expenditures are to be spent from restricted fund balance first, followed in-order by committed fund balance, assigned fund balance and lastly unassigned fund balance. The Finance Officer has the authority to deviate from this policy if it is in the best interest of the County.
- 4.4 Reserve / Fund Balance Policy
  - 4.4.1 In accordance with State statute, appropriated fund balance in any fund will not exceed the sum of cash and investments less the sum of liabilities, encumbrances, and deferred revenues arising from cash receipts.
  - 4.4.2 The County will maintain a General Fund unassigned fund balance between 12-15% of annual expenditures. This percentage range exceeds the minimum eight percent (8%) recommended by the LGC and is a sufficient amount to sustain cash flows for operations in the event of natural disasters or unexpected downturns in the economy. The annual appropriation for subsequent years' expenditures should not exceed 3% of budgeted recurring general fund expenditures.

If the unassigned fund balance falls below 15% for two consecutive fiscal years, the County will replenish funds by direct appropriation beginning in the following fiscal year. In that instance, the County will annually appropriate 20% of the difference between the target percentage level and the actual balance until the target level is met.

- 4.4.3 Any General Fund unassigned fund balance that exceeds 15% (minus adjustments for the current year general fund balance reappropriations or other allocations of general fund balance previously approved by the Board of Commissioners to be set aside) shall be transferred to the Capital Investment Fund to support future capital projects or debt service, authorized through an approved budget ordinance amendment after the annual financial audit presentation to the Board of Commissioners.
- 4.4.4 The County will appropriate within the annual budget a General Fund Contingency appropriation each fiscal year of at least \$500,000.
- 4.4.5 The County shall maintain a School Capital Reserve account and all funds accumulated shall be used for debt service on school related debt and other school capital needs.
  - a. Based on the North Carolina Association of County Commissioner's methodology for calculating statutory Article 40 and 42 set asides for school construction, the Board has committed these sales tax funds to the purposes listed immediately above.
  - b. All Public School Building Capital Fund ("ADM money") and Lottery proceeds shall be budgeted within the School Capital Reserve account and shall be used for debt service for school related debt and for school construction needs as appropriate.
- 4.4.6 Assigned for subsequent years' expenditures is the portion of fund balance that has been approved by formal action of the Board of County Commissioners for appropriation into the next fiscal year. A modification of this amount requires action by the Board. The Board may at its discretion, make other assignments of fund balance. The Board authorizes the County Manager to amend these assigned amounts to comply with the County's fund balance percentage policies.

#### 5.0 ASSET LIABILITY MANAGEMENT POLICIES

5.1 Capital Investment and Debt Policy (further supported by Policy No. 3-6: Capital Investment Fund Policy)

5.1.1 Capital Improvements Plan

Subsection 3 Policy No. 3-1

- a. The County will update a five-year capital improvement plan (CIP) which projects capital needs and details the estimated costs, description and anticipated funding sources for capital projects.
- b. The annual update of the CIP will be presented at the Board's Budget Planning retreat and included in the annual operating budget process.
- c. The first year of the five-year CIP will be the basis of formal fiscal year appropriations during the annual budget process.
- d. The CIP will generally address those capital assets with a value of \$100,000 or more and a useful life of five years or more.
- e. The County includes equipment and furnishings as well as projected annual operating costs in the appropriate year in the CIP.
- f. The County acknowledges pay-as-you-go financing as a significant capital financing source, but will ultimately determine the most appropriate financing structure for each capital project on an individual basis after examining all relevant factors of the project.
- 5.1.2 Ten Year School Facilities Plan

The County requires an annual update from the Cumberland County Board of Education of its Ten Year School Facilities Plan. The County fully expects to see all new capital projects first appear in the ninth or tenth year of the school facilities plan unless dictated otherwise by State or Federal mandates of new sources of funds, such as a State bond issue for local consideration.

5.1.3 Fixed Assets

The capitalization threshold for fixed assets shall be \$5,000 and \$7,500 for capital improvements. The threshold will be applied to individual fixed assets and not to groups of fixed assets. Fixed assets will be capitalized if they have a useful life of one year or more following the date of acquisition.

- 5.1.4 Debt Policy
  - a. Debt will only be incurred for financing capital assets that, because of their long-term nature or because of budgetary restraints, cannot be acquired from current or budgeted resources. Debt will not be used for operational needs. Debt financing can include general obligation bonds, revenue bonds, certificates of participation, lease/purchase agreements, special obligation bonds, or any other financing instrument allowed under North Carolina law.

- b. The County will seek to structure debt and to determine the best type of financing for each financing need based on the flexibility needed to meet project needs, the timing of the project, taxpayer or rate payer equity, and the structure that will provide the lowest interest cost in the circumstances. The following guidelines will be used when structuring debt:
  - 1) Debt will be amortized on a level principal or level principal and interest basis, depending upon the specific nature of the financing.
  - 2) Maximum term of amortization of principal will be twentyfive years, twenty years for general obligation debt. Average life of outstanding debt will not exceed fifteen years.
  - 3) For general obligation debt, fifty percent of the total outstanding debt will be amortized in the first ten years of total debt outstanding.
  - 4) Fixed rate will be the predominant interest rate for County issuance. Variable rate debt will be considered on a case-bycase basis and will not exceed fifteen percent of total outstanding debt of the County. Issuance of variable rate debt will be undertaken after considering interest rate risk, ability to hedge risk in the annual budget, internal levels of fund balance, and other elements of interest rate risk management.
- c. Debt financing will be considered in conjunction with the County's CIP. Debt financing will also be considered in the Board's review of facility plans presented by the Board of Education.
- d. Upon Board approval of a capital project and a determination that the project will be financed through issuance of debt, The Board will increase the property tax rate in an amount equivalent to the additional annual operating costs and principal and interest payments in the upcoming fiscal year, if deemed necessary.
- e. The County will strive to maintain a high level of pay-as-you-go financing for its capital improvements.
- f. Debt Affordability
  - 1) The net debt of the County, as defined in G.S. 159-55, is statutorily limited to eight percent of the assessed valuation of the taxable property within the County. The County will utilize a self-imposed ceiling of 4%.

- 2) Total General Fund debt service will not exceed the limits imposed by the LGC. As a guide, formulas established by the LGC and rating agencies will be monitored and appropriately applied by the County. Debt service as a percentage of the general fund budget will be targeted not to exceed 15%.
- g. The County will seek to structure debt in the best and most appropriate manner to be consistent with Asset Liability Management policies.
- h. The County will seek to employ the best and most appropriate strategy to respond to a declining interest rate environment. That strategy may include, but does not have to be limited to, delaying the planned issuance of fixed rate debt, examining the potential for refunding of outstanding fixed rate debt, and the issuance of variable rate debt. The County will seek to employ the best and most appropriate strategy to respond to an increasing interest rate environment. That strategy may include, but does not have to be limited to, the issuance of variable rate debt (a historically lower interest cost), or any other methodology deemed appropriate.
- i. The County will monitor the municipal bond market for opportunities to obtain interest rate savings by refunding on a current or advance basis for outstanding debt. The estimation of net present value savings for a traditional fixed rate refunding should be, at a minimum, in the range of 2.5% to 3% of the refunded maturities before a refunding process begins.
- j. The County will strive for the highest possible bond ratings in order to minimize the County's interest costs.
- k. The County will normally obtain at least two ratings (Moody's and Standard & Poor's) for all publicly sold debt issues.
- 1. While some form of outstanding debt exists, the County will strive to have a portion of that debt in the form of general obligation debt.
- m. The County will provide annual information updates to each of the debt rating agencies.
- n. The County will use the Annual Comprehensive Financial Report (the "ACFR") as the disclosure document for meeting its obligation to provide certain annual financial information to the secondary debt market via various information repositories, including the Electronic Municipal Market Access (EMMA). The annual disclosure is a condition of certain debt covenants and contracts that are required by SEC Rule 15c2-12. In addition to annual reporting disclosure,

disclosure is also to be made within ten days of encountering a material event, such as a bond rating change or a bond call.

- 5.2 Cash Management and Investment Policy
  - 5.2.1 Receipts
    - a. Cash receipts will be collected as expediently as reasonably possible to provide secure handling of incoming cash and to move these monies into interest bearing accounts and investments. All incoming funds will be deposited daily as required by State law.
    - b. The Finance Director is responsible for coordinating at least two random or risk based internal audits of cash receipting locations per fiscal year.
    - c. Funds received from the American Rescue Plan Act of 2021 (ARPA) are not subject to the requirements of the Federal Cash Management Improvement Act and Treasury's implementing regulations at 31 CFR part 205 or 2 CFR 200.305(b)(8)-(9). The County is not required to remit these funds back to the U.S. Treasury, nor are the interest earnings required to be utilized for ARPA eligible expenditures. Therefore, Cumberland County's ARPA funds will be placed in interest-bearing accounts. The June 30 end of fiscal year balance of interest earnings of the ARPA fund will be budgeted and transferred into the county's general fund the following fiscal year. These funds may be utilized for any public purpose and are not restricted.
  - 5.2.2 Cash Disbursements All disbursements will be made in accordance with the Expenditure Policy (Section 4.3). Electronic payment transactions are allowed.
    - a. The County's objective is to retain monies for investment for the longest appropriate period of time.
    - b. Disbursements will be made timely in advance of or on the agreedupon contractual date of payment unless earlier payment provides greater economic benefit to the County.
    - c. Inventories and supplies will be maintained at minimally appropriate levels for operations in order to increase cash availability for investment purposes.
    - d. Dual signatures are required for County checks. Electronic signature of checks is approved.
  - 5.2.3 Investment Policy

a. Policy

It is the policy of the County to invest public funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow requirements of the County and conforming to all State statutes governing the investment of idle funds.

b. Scope

This investment policy applies to all financial assets of the County except authorized petty cash, trust funds administered by the Social Services Director, and debt proceeds, which are accounted for and invested separately from pooled cash. The County pools the cash resources of its various funds and participating component units into a single pool in order to maximize investment opportunities and returns. Each fund's and participating component unit's portion of total cash and investments is tracked by the financial accounting system.

- c. Prudence
  - 1) The standard of prudence to be used by authorized staff shall be the "prudent person" standard and shall be applied in the context of managing an overall portfolio. Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence would exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.
  - 2) Authorized staff acting in accordance with procedures and this investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and the liquidity and the sale of securities are carried out in accordance with the terms of this policy.
- d. Authorized Staff
  - G.S. 159-25(a)6 delegates management responsibility for the investment program to the Finance Director. The Finance Director will establish and maintain procedures for the operation of the investment program that are consistent with this policy. Such procedures will include delegation of authority to persons responsible for investment transactions.

No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Finance Director. The Finance Director will be responsible for all transactions undertaken and will establish and maintain a system of controls to regulate the activities of subordinates.

- 2) In the absence of the Finance Director and those to which he or she has delegated investment authority, the County Manager or his or her designee is authorized to execute investment activities.
- e. Objectives

The County's objectives in managing the investment portfolio, in order of priority, are safety, liquidity, and yield.

1) Safety

Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To best mitigate against credit risk (the risk of loss due to the failure of the security issuer) diversification is required. To best mitigate against interest rate risk (the risk that changes in interest rates will adversely affect the market value of a security and that the security will have to be liquidated and the loss realized) the second objective, adequate liquidity, must be met.

2) Liquidity

The investment portfolio shall remain sufficiently liquid to meet all operating and debt service cash requirements that may be reasonably anticipated. The portfolio will be structured so that securities mature concurrent with cash needs (static liquidity), with securities with an active secondary market (dynamic liquidity), and with deposits and investments in highly liquid money market and mutual fund accounts.

3) Yield

The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary, economic and interest rate cycles, taking into account investment risk constraints and liquidity needs.

f. Ethics and Conflicts of Interest

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions. Employees and investment officials shall disclose to the County Manager any material interests in financial institutions with which they conduct business. They shall further disclose any personal financial or investment positions that could be related to the performance of the investment portfolio. Employees and officers shall refrain from undertaking personal investment transactions with the same individuals with whom business is conducted on behalf of the County.

g. Authorized Financial Dealers and Financial Institutions

The Finance Director will maintain a list of financial institutions that are authorized to provide investment services. Authorized financial institutions will be selected by credit worthiness. These may include "primary" dealers or regional dealers that qualify under SEC Rule 15C3-1 (uniform net capital rule).

- h. Any financial institutions and broker dealers that desire to become qualified to conduct investment transactions with the County must supply the Finance Director with the following:
  - 1) Audited financial statements;
  - 2) Proof of National Association of Securities Dealers certification;
  - 3) Proof of State registration; and
  - 4) Certification of having read the County's Investment Policy.
- i. Any previously qualified financial institution that fails to comply or is unable to comply with the above items upon request will be removed from the list of qualified financial institutions.
- j. The Finance Director shall have discretion in determining the number of authorized financial institutions and may limit that number based upon the practicality of efficiently conducting the investment program. The Finance Director shall also have the discretion to add or remove authorized financial institutions based upon potential or past performance.
  - 1) Internal Control

The Finance Director is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the entity are protected from loss, theft, or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived and that the valuation of costs and benefits requires the use of estimates and judgments by management.

2) Collateralization

Collateralization is required for certificates of deposit. North Carolina General Statutes allow the State Treasurer and the Local Government Commission to prescribe rules to regulate the collateralization of public deposits in North Carolina banks. These rules are codified in the North Carolina Administrative Code – Title 20, Chapter 7 (20 NCAC 7). The Pooling Method of collateralization under 20 NCAC 7 allows depositories to use an escrow account established with the State Treasurer to secure the deposits of all units of local government. This method transfers the responsibility for monitoring each bank's collateralization and financial condition from the County to the State Treasurer. The County will only maintain deposits with institutions using the Pooling Method of collateralization.

3) Delivery and Custody

All investment security transactions entered into by the County shall be conducted on a delivery versus payment basis. Securities will be held by a third party custodian designated by the Finance Director and each transaction will be evidenced by safekeeping receipts and tickets.

- 4) Authorized Investments
  - A. The County is empowered by North Carolina G.S. 159-30(c) to invest in certain types of investments. The Board of Commissioners approves the use of the following types, the list of which is more restrictive than G.S. 159-30(c):
    - 1) Obligations of the United States or obligations fully guaranteed as to both principal and interest by the United States.
    - 2) Obligations of the Federal Financing Bank, the Federal Farm Credit Bank, the Federal

Home Loan Banks, the Federal Home Loan Mortgage Corporation, the Federal National Mortgage Association, the Government National Mortgage Association, the Federal Housing Administration, and the United States Postal Service.

- 3) Obligations of the State of North Carolina.
- 4) Bonds and notes of any North Carolina local government or public authority that is rated "AA" or better by at least two of the nationally recognized ratings services or that carries any "AAA insured" rating.
- 5) Fully collateralized deposits at interest or certificates of deposit with any bank, savings and loan association or trust company that utilizes the Pooling Method of collateralization.
- 6) Prime quality commercial paper bearing the highest rating of at least one nationally recognized rating service and not bearing a rating below the highest by any nationally recognized rating service which rates the particular obligation.
- 7) Bankers' acceptance of a commercial bank or its holding company provided that the bank or its holding company is either (i) incorporated in the State of North Carolina or (ii) has outstanding publicly held obligations bearing the highest rating of at least one nationally recognized rating service and not bearing a rating below the highest by any nationally recognized rating service which rates the particular obligations.
- 8) Participating shares in a mutual fund for local government investment, provided that the investments of the fund are limited to those qualifying for investment under G.S. 150-30(c) and that said fund is certified by the LGC. (The only such certified fund is the North Carolina Capital Management Trust.)

B. Prohibited Forms of Investments

- 1) The use of repurchase agreements in the normal investment portfolio (not debt proceeds) is prohibited.
- 2) The use of collateralized mortgage obligations is prohibited.
- 3) The use of any type of securities lending practices is prohibited.
- 5) Diversification
  - A. Investments will be diversified by security type and by institution.
  - B. The total investment in certificates of deposit shall not exceed 25% of the County's total investment portfolio and the investment in certificates of deposit with a single financial institution shall not exceed \$3,000,000.
  - C. The total investment in commercial paper shall not exceed 10% of the County's total investment portfolio and the investment in commercial paper of a single issuer shall not exceed \$4,000,000.
  - D. The total investment in bankers' acceptances shall not exceed 10% of the County's total investment portfolio and the investment in bankers' acceptances of a single issuer shall not exceed \$7,000,000.
  - E. The Finance Director is responsible for monitoring compliance with the above restrictions. If a violation occurs, the Finance Director shall report such to the County Manager and to the Board along with a plan to address the violation.
- 6) Maximum Maturities
  - A. To the extent possible, the County will attempt to match its investments with anticipated cash flow requirements. Beyond identified cash flow needs, investments will be purchased so that maturities are staggered.

- B. The following maturity limits are set for the County's investment portfolio:
  - 1) No investment will have a maturity of more than two years without authorization from the County Manager.
  - 2) No more than 10% of the total investment portfolio will be invested with a maturity longer than one year but less than two years. Because the total investment portfolio may fluctuate due to cash flow needs, investments with a maturity up to two years may exceed the calculated total. If this should occur, investments should not be liquidated to comply with this policy but future investing with maturities up to two years shall be avoided until the designated level is achieved.
- 7) Selection of Securities

The Finance Director or his or her designee will determine which investments shall be purchased and sold and the desired maturity date(s) that are in the best interest of the County. The selection of an investment will involve the evaluation of, but not limited to, the following factors: cash flow projections and requirements; current market conditions; and overall portfolio balance and makeup.

- 8) Responses to Changes in Short Term Interest Rates
  - A. The County will seek to employ the best and most appropriate strategy to respond to a declining shortterm interest rate environment. The strategy may include, but does not have to be limited to, purchases of callable "cushion" bonds, lengthening of maturities in the portfolio, and increases in the percentage of ownership of treasury notes relative to that of treasury bills.
  - B. The County will seek to employ the best and most appropriate strategy to respond to an increasing short-term interest rate environment. That strategy may include, but does not have to be limited to, purchases of "step-up" securities, shortening of maturities in the portfolio, the use of floating rate investments, and increases in the percentage of

ownership of treasury bills relative to that of treasury notes.

- 9) Performance Standards
  - A. The investment portfolio will be managed in accordance with the parameters specified within this policy. The investment portfolio will strive to obtain a market average rate of return within the constraints of the county's investment risk profile and cash flow needs.
  - B. The performance benchmarks for the performance of the portfolio will be rates of return on 90-day commercial paper and on three-year treasury notes.
- 10) Active Trading of Securities

It is the County's intent, at the time of purchase, to hold all investments until maturity to ensure the return of all invested principal. However, if economic or market conditions change making it in the County's best interest to sell or to trade a security before maturity, that action may be taken.

11) Pooled Cash and Allocation of Interest Income

All monies earned and collected from investments other than bond proceeds will be allocated monthly to the various participating funds and component units based upon the average cash balance of each fund and component unit as a percentage of the total pooled portfolio. Earnings on bond proceeds will be directly credited to the same proceeds.

12) Market to Market

A report of the market value of the portfolio will be generated annually by the Finance Director. The Finance Director will use the reports to review the investment portfolio in terms of value and price volatility, as well as for compliance with GASB Statement #31.

#### 6.0 ACCOUNTING, AUDITING AND FINANCIAL REPORTING POLICIES

#### 6.1 General Policy

- 6.1.1 The County will maintain accounting systems in compliance with the North Carolina Local Government Budget and Fiscal Control Act. The County will maintain accounting systems that enable the preparation of financial statements in conformity with generally accepted accounting principals (GAAP).
  - a. The basis of accounting within governmental funds will be modified accrual.
  - b. The basis for accounting within all Enterprise and Internal Service Funds will be the accrual basis.
- 6.1.2 Financial systems will be maintained to enable the continuous monitoring of revenues and expenditures or expenses with immediate access to realtime information to all users of the financial system. Financial summaries will be provided to the Board at their regularly scheduled Agenda Session meetings. Online, real time, access to the financial system will be made available to department heads and departmental staff. On a periodic basis an interim financial update will be provided to the Board of County Commissioners.
- 6.1.3 The County will place emphasis on maintenance of an accounting system which provides strong internal budgetary and financial controls designed to provide reasonable, but not absolute, assurance regarding both the safeguarding of assets against loss from unauthorized use or disposition and the reliability of financial records for preparing financial statements and reports, as well as the accountability of assets.
- 6.1.4 An annual audit will be performed by an independent certified public accounting firm that will issue an opinion on the annual financial statements as required by the Local Government Budget and Fiscal Control Act.
- 6.1.5 The County will solicit proposals from qualified independent certified public accounting firms for audit services. The principal factor in the audit procurement process will be the auditor's ability to perform a quality audit. The County will enter into a multiyear agreement with the selected firm. Firms are not barred from consecutive contract awards.

- 6.1.6 The Finance Committee of the Board will serve as the standing audit committee. The committee will oversee the independent audit of the county's financial statements, from the selection of the auditor to the resolution of any audit findings. A staff report concerning the annual audit will be presented annually to the Board of County Commissioners.
- 6.1.7 The Finance Department/Internal Auditor will conduct some form of internal audit procedures at least one time per year, specifically focusing upon cash receipts procedures.
- 6.1.8 The County will prepare an ACFR. The ACFR will be prepared in compliance with established criteria to obtain the Government Finance Officers Association's Certificate of Achievement for Excellence in Financial Reporting and will be submitted to that award program each year.
- 6.1.9 Full and complete disclosure will be provided in all regulatory reports, financial statements and debt offering statements.
- 6.1.10 The County will use the ACFR as the disclosure document for meeting its obligation to provide certain annual financial information to the secondary debt market via various information repositories. The annual disclosure is a condition of certain debt covenants and contracts that are required by SEC Rule 15c2-12.
- 6.1.11 The Finance Department will maintain a Financial Procedures Manual as a central reference point and handbook for all financial, accounting and recording procedures.
- 6.1.12 The Information Technology Department will establish, document and maintain a Computer Disaster Recovery Plan and will provide for the daily backup of data and the offsite storage of the same.

#### 7.0 SWAP POLICY

Use of synthetic debt transactions by use of swaps is permitted by Local Government Commission policy for selected counties and cities. Currently the County does not view synthetic debt transactions as consistent with its overall financial policies. The County will continue to review the potential for synthetic debt transactions using swaps and will adopt a formal swap policy to the extent needed in the future.

(Adopted 2-2-08) (Finance Cmte; 3-3-11; Adopted 3-21-11) (Finance Cmte. 6-7-18; Adopted 6-18-18)(ARPA committee 1-11-22; Agenda Session 1-13-22; Adopted 1-18-22) (Special Mtg 3-17-22) (Agenda Session 6-8-23; Adopted 6-19-23)

<END>

Subsection 3 Policy No. 3-1

### CUMBERLAND COUNTY

January 10, 2023 Vicki Evans, Finance Director

## FY2022 PRELIMINARY FUND BALANCES BY FUND

### FY2022 GENERAL FUND COMBINED FUND BALANCE

FY2022 Total Expenditures	\$ 332,691,294
Unassigned Fund Balance as a Percengage of FY2022 Expenditures	22.77%

#### Nonspendable Ś Inventories 220,740 Prepaids 210 Leases 2.440 Restricted Stabilization by State Statute 44,546,143 **Register of Deeds** 1,018,697 Public health 7,451,692 County school capital 11,900,413 Committed Tax revaluation 2,431,671 **Capital Investment Fund** 126,983,896 Assigned Subsequent year's expenditures 8,071,721 Economic development incentives 2,000,000 Unassigned 75,747,920 Total fund balance \$ 280,375,543



	Revenues and Other Financing Sources	Expenditures and Other Financing Uses
FY2022 Budget	\$432,439,133	\$432,439,133
FY2022 Actual	\$356,804,187	\$382,012,870
% of Budget Utilized	83%	88%

### GENERAL FUND -OPERATING

 FY2022 FUND BALANCE <u>DECREASE</u> OF \$25,208,683
 6/30/2022 FUND BALANCE \$136,999,332



	Revenues and Other Financing Sources	Expenditures and Other Financing Uses
FY2022 Budget	\$18,186,838	\$18,186,838
FY2022 Actual	\$20,834,871	\$15,900,560
% of Budget Utilized	115%	87%

### SCHOOL CAPITAL FUND

 FY2022 FUND BALANCE <u>INCREASE</u> OF \$4,934,311
 6/30/2022 FUND BALANCE \$16,263,770



	Revenues and Other Financing Sources	Expenditures and Other Financing Uses
FY2022 Budget	\$118,052,118	\$118,052,118
FY2022 Actual	\$94,987,990	\$29,260,766
% of Budget Utilized	80%	25%

### CAPITAL INVESTMENT FUND

 FY2022 FUND BALANCE <u>INCREASE</u> OF \$65,727,224
 6/30/2022 FUND BALANCE \$127,112,441



### Fund Balance Policy: Transfer

4.4.2: The County will maintain a GeneralFund unassigned fund balance between 12-15% of annual expenditures...

4.4.3: Any General Fund unassigned fund balance that exceeds 15% shall be transferred to the Capital Investment Fund to support future capital projects or debt service, authorized through an approved budget ordinance amendment after the annual financial audit presentation to the Board of Commissioners.



FY2022 Calculation in accordance with Financial Policies Section 4.4.3:

FY2022 General Fund Expenditures	\$296,059,055
times 15% per policy	15%
15% of GF Expenditures	44,408,858
FY2022 General Fund Unassigned Fund Balance minus 15% amount requirement Fund balance amount above 15%	\$ 75,747,920 (44,408,858) 31,339,062

# Fund Balance Policy: Request for Consideration to Adjust and Defer Amount of Transfer

### <u>Known</u> cost impacts to general fund balance:

Fund balance amount above 15%\$ 31,339,062Adjustments:<br/>ARP Revenue Replacement FY2022<br/>Portion set aside for generators &<br/>retention incentives<br/>Fund balance reappropriations due to<br/>delayed delivery dates into FY20235,039,034Proposed fund balance transfer amount to<br/>the Capital Investment Fund\$ 21,308,340

Other cost impacts to consider:

#### Amounts unknown at this time:

- Implementation of the Classification and Compensation Study (FY2024 Budget process)
- Change in Method of Sales Tax Distribution (April)



# PROPOSED Fund Balance Policy Revision & Recommended Action

Management and staff recommend the following actions be moved forward as approvals on the consent agenda of the January 17, 2023 Board of Commissioners' meeting:

- Approve Subsection 3 Policy No. 3-1 Financial Policies update to section 4.4.3. as follows (changes shown in yellow font): Any General Fund unassigned fund balance that exceeds 15% (minus adjustments for the current year general fund balance reappropriations or other allocations of general fund balance previously approved by the Board of Commissioners to be set aside) shall be transferred to the Capital Investment Fund to support future capital projects or debt service, authorized through an approved budget ordinance amendment after the annual financial audit presentation to the Board of Commissioners.
- 2. Defer adopting the Budget Ordinance Amendment to transfer funds from the general fund to the capital investment fund until cost information is known specific to implementing the classification and compensation plan and the impact of a change to the method of sales tax distribution. Once known, reductions may be made from the \$21,308,340 currently available for the transfer. Staff are directed to present the proposed Budget Ordinance Amendment to transfer funds before June 15, 2023.



	Revenues and Other Financing Sources	Expenditures and Other Financing Uses
FY2022 Budget	\$33,907,675	\$33,907,675
FY2022 Actual	\$27,223,292	\$30,440,304
% of Budget Utilized	80%	90%

### HEALTH INSURANCE FUND

 FY2022 NET POSITION <u>DECREASE</u> OF \$3,126,462
 6/30/2022 NET POSITION \$5,608,917



## FY2022 Audit Status





NORTH CAROLINA



NORTH CAROLINA

#### **GENERAL MANAGER FINANCIAL SERVICES**

#### MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

FROM: VICKI EVANS, FINANCE DIRECTOR

DATE: 5/30/2023

SUBJECT: FISCAL YEAR 2023 AUDIT CONTRACT AMENDMENT

**Requested by: CLARENCE GRIER, COUNTY MANAGER** 

Presenter(s): VICKI EVANS, FINANCE DIRECTOR

#### **BACKGROUND**

The fiscal year 2023 Contract to Audit Accounts was approved by the Board of Commissioners on April 17, 2023. Within that agenda item memo, the following was stated:

In an effort to better control the timeliness of issuing the report and provide a cost savings, finance staff are scheduled to begin working toward implementation of report writing software that will enable the county to internally produce all schedules of the annual report moving forward. This report writing function has been contracted to Cherry Bekaert LLP at \$20,000 per year in the past and is not included in the attached FY2023 audit contract.

It is projected that the report writing project would take at least three months to complete during a timeframe when finance staff are not working on audit items. The current status is that the project has not yet started and the vendor has not yet provided potential dates to begin the project. Staff start working heavily on audit items around mid-August and workload increases substantially from then until audit presentation. It is no longer feasible that this project will be completed in time to write the FY2023 financial report internally and meet the Local Government Commission's reporting deadline.

Staff reached out to Cherry Bekaert to request their assistance. Cherry Bekaert now houses a separate division

that focuses exclusively on Annual Comprehensive Financial Statement report writing. The additional contracted cost is \$27,500 as shown in the attached contract amendment. This additional amount was not included within the fiscal year 2024 requested/recommended budget. To address this, the cost increase could be included as an amendment to the recommended budget within the budget ordinance being considered for adoption by the Board of Commissioners.

After fiscal year 2023 audit and financial statement presentation, it is anticipated that the report writing project will either begin or resume to completion to be in place for the fiscal year 2024 audit.

#### **RECOMMENDATION / PROPOSED ACTION**

Finance staff recommends the following action be forwarded to the June 19, 2023 Board of Commissioners' meeting as a consent agenda item:

Approval of the Fiscal Year 2023 Contract to Audit Accounts Amendment with Cherry Bekaert LLP which adds an additional \$27,500, bringing the total contract amount to \$155,250.

#### **ATTACHMENTS:**

Description FY2023 Audit Contract Amendment Type Backup Material

#### LGC-205 Amendment AMENDMENT TO CONTRACT TO AUDIT ACCOUNTS Rev. 11/2022

Whereas	Primary Government Unit
	County of Cumberland, North Carolina
and	Discretely Presented Component Unit (DPCU) (if applicable)
	Cumberland County Tourism Development Authority
and	Auditor
	Cherry Bekaert LLP

entered into a contract in which the Auditor agreed to audit the accounts of the Primary Government Unit and DPCU (if applicable)

for	Fiscal Year Ending and originally to be		Date
	06/30/23		10/31/23

hereby agree that it is now necessary that the contract be modified as follows.

Modification to date submitted to LGC	Original date 10/31/23	Modified date
✓ Modification to fee	Original fee \$ 127,750.00	Modified fee \$ 155,250.00

#### Reason(s) for Contract Amendment

#### Primary Other (choose 1)(choose 0-2)

$\odot$	Change in scope
0	Issue with unit staff/turnover
0	Issue with auditor staff/workload
0	Third-party financial statements not prepared by agreed-upon date
$\bigcirc$	Unit did not have bank reconciliations complete for the audit period
0	Unit did not have reconciliations between subsidiary ledgers and general ledger complete
0	Unit did not post previous years adjusting journal entries resulting in incorrect beginning
	balances in the general ledger
0	Unit did not have information required for audit complete by the agreed-upon time
0	Delay in component unit reports
0	Software - implementation issue
0	Software - system failure
0	Software - ransomware/cyberattack
0	Natural or other disaster
0	Other (please explain)

#### **Plan to Prevent Future Late Submissions**

If the amendment is submitted to modify the date the audit will be submitted to the LGC, please indicate the steps the unit and auditor will take to prevent late filing of audits in subsequent years. Audits are due to the LGC four months after fiscal year end. Indicate NA if this is an amendment due to a change in cost only.

N/A

#### **Additional Information**

Please provide any additional explanation or details regarding the contract modification.

The County is requesting that Cherry Bekaert write the FY 2023 Annual Comprehensive Financial Report (ACFR). County staff worked with their financial software vendor to set up training and a timeline for County staff to write the ACFR. That timeline would not permit the County to meet the ACFR due date of 10/31/23.

#### By their signatures on the following pages, the Auditor, the Primary Government Unit, and the DPCU (if applicable), agree to these modified terms.

#### SIGNATURE PAGE

#### AUDIT FIRM

Audit Firm*	
Cherry Bekaert LLP	
Authorized Firm Representative* (typed or printed)	Signature*
April Adams	april adams
Date*	Email Address
05/30/23	aadams@cbh.com

#### GOVERNMENTAL UNIT

Governmental Unit*		
County of Cumberland, North Carolina		
Date Primary Government Unit Governing Board Ap Audit Contract* (If required by governing board policy)	proved <b>Amended</b>	06/19/23
Mayor/Chairperson* (typed or printed)	Signature*	
Dr. Toni Stewart		
Date	Email Address	
	tstewart@cumberlar	ndcountync.gov

Chair of Audit Committee (typed or printed, or "NA")	Signature
Dr. Jeannette M. Council	
Date	Email Address
	jcouncil@cumberlandcountync.gov

#### GOVERNMENTAL UNIT – PRE-AUDIT CERTIFICATE \*ONLY REQUIRED IF FEES ARE MODIFIED IN THE AMENDED CONTRACT\*

(Pre-audit certificate not required for hospitals)

Required by G.S. 159-28(a1) or G.S. 115C-441(a1)

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

Primary Governmental Unit Finance Officer*	Signature*
Date of Pre-Audit Certificate*	Email Address*
	vevans@cumberlandcountync.gov

#### SIGNATURE PAGE – DPCU (complete only if applicable)

#### DISCRETELY PRESENTED COMPONENT UNIT

DPCU		
Cumberland County Tourism Development Authority		
Date DPCU Governing Board Approved Amended Audit Contract (If required by governing board policy)		06/19/23
DPCU Chairperson (typed or printed) Vivek Tandon	Signature	
Date	Email Address vivekt@trinitync	

Chair of Audit Committee (typed or printed, or "NA") $N\!/\!A$	Signature
Date	Email Address

#### DPCU – PRE-AUDIT CERTIFICATE \*ONLY REQUIRED IF FEES ARE MODIFIED IN THE AMENDED CONTRACT\*

(Pre-audit certificate not required for hospitals)

Required by G.S. 159-28(a1) or G.S. 115C-441(a1)

This instrument has been pre-audited in the manner required by The Local Government Budget and Fiscal Control Act or by the School Budget and Fiscal Control Act.

DPCU Finance Officer (typed or printed) Vicki Evans	Signature
Date of Pre-Audit Certificate	Email Address vevans@cumberlandcountync.gov



NORTH CAROLINA

#### COMMUNITY TRANSPORTATION PROGRAM (CTP)

#### MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

#### FROM: HANK GRAHAM, FAMPO EXECUTIVE DIRECTOR

DATE: 6/5/2023

SUBJECT: FY24 COMMUNITY TRANSPORTATION PROGRAM (CTP) SERVICE CONTRACT EXTENSIONS

**Requested by:** 

Presenter(s): HANK GRAHAM, FAMPO EXECUTIVE DIRECTOR

#### **BACKGROUND**

The current service providers for the Community Transportation Program (CTP) are B&W Transporting, Inc., Famiks Transport Inc., and Chapmans Management Company, whose original contracts were approved by the BOCC on May 16, 2022; and Squared LLC, whose contract was approved at the June 20, 2022 BOC meeting.

The original Request for Proposals (RFP) included the option to extend contracts up to two years for service delivery. We are seeking board approval to extend each agreement for an additional year. All terms and conditions of the original contracts apply, including the dollar amounts and per trip rates. The new term will be from July 1, 2023, through June 30, 2024.

The Cumberland County Transportation Advisory Board (TAB) unanimously approved recommending extending the existing contracts for FY24 at their April 11, 2023, meeting.

The contract extensions for FY24 are as follows:

**Community Transportation Program Contractors** 

Budget Allocation(s)	Funding Source(s)	B & W Transporting, Incorporated	Famiks Transport, Incorporated	Chapmans Management Company	Squared LLC
\$209,096.00	AAA/M	\$66,870.00	\$100,198.00		\$42,028.00
\$60,875.00	AAA/G	\$49,872.00		\$11,003.00	
\$250,000.00	Section 5310	\$100,000.00	\$100,000.00	\$50,000.00	
\$179,334.00	EDTAP		\$67,000.00	\$50,000.00	\$19,859.00
\$88,780.00	RGP	\$62,590.00	\$7,686.00	\$10,288.00	
\$84,349.00	EMPL	\$73,347.00		\$5,828.00	

#### **RECOMMENDATION / PROPOSED ACTION**

Staff recommend extending the existing contracts for the Community Transportation Program (CTP) service providers for one year through June 30, 2024, and placing the proposed action on the June 19, 2023 as a consent item.

#### **ATTACHMENTS:**

#### Description

FY24 B&W AAA-G 2023023 Contract Ext FY23 B&W - AAA-G Original Contract FY24 B&W 5310 2023021 Contract Ext FY23 B&W 5310 Original Contract FY24 B&W AAAM #2023022 Contract Ext FY23 B&W AAA-M Original Contract FY24 B&W EMPL #2023024 Contract Ext FY23 B&W - EMPL Original Contract FY24 B&W RGP 2023025 Contract Ext FY23 B&W RGP Original Contract FY24 Chapmans AAAG 2023027 Contract Ext FY 23 Chapmans AAA-G Original Contract FY24 Chapmans EDTAP 2023509 Contract Ext FY23 Chapmans - EDTAP Original Contract FY24 Chapmans EMPL 2023029 Contract Ext FY23 Chapmans Contract - EMPL Original Contract FY24 Chapmans RGP 2023030 Contract Ext FY23 Chapmans - RGP Original Contract FY24 Chapmans 5310 2023026 Contract Ext FY23 Chapmans 5310 Original Contract

Туре

Backup Material FY24 FAMIKS 5310 2023031 Contract Ext FY23 FAMIKS 5310 Original Contract FY24 FAMIKS AAA-M 2023032 Contract Ext FY23 FAMIKS - AAA-M Original Contract FY24 FAMIKS EDTAP Pending Contract Amendment FY23 FAMIKS EDTAP Original Contract FY24 FAMIKS RGP 2023034 Contract Ext FY23 FAMIKS - RGP Original Contract FY23 Squared - AAA-M Original Contract FY24 Squared AAA-M 2023409 Contract Ext FY23 Squared Contract - EDTAP Original Contract FY24 Squared EDTAP 2023410 Contract Ext Backup Material STATE OF NORTH CAROLINA

COUNTY OF CUMBERLAND

AMENDMENT TO CONTRACT 2023023

This amendment to extend Contract 2023023 for AAA General funding by and between **B** & **W Transporting, Incorporated.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed FORTY-NINE THOUSAND EIGHT HUNDRED SEVENTY-TWO DOLLARS, AND ZERO CENTS (\$49,872.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1st day of July 2023.

B& W Transporting, Incorporated. <u>Harfun</u> (<u>UUUU</u>) Title: <u>DRESTNENT</u>

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROL ACT

Valeran

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

CONTRACT # 2023023

THIS AGREEMENT, hereinafter known as the AAA GENERAL AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and B & W Transporting, Incorporated. (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, transportation assistance is provided with funding from the Home and Community Care Block Grant, administered by the North Carolina Division of Aging and Adult Services, through the Mid-Carolina Area Agency on Aging, for clients of the Cumberland County Community Transportation Program for trips necessary to access Mid-Carolina Area on Aging registered nutrition sites within Cumberland County.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed FORTY-NINE THOUSAND EIGHT HUNDRED SEVENTY-THREE DOLLARS AND ZERO CENTS (\$49,873.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$49,873.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR	- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training	- ADA Equipment and Safety Training

- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Program Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect

against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

B & W Transporting, Incorporated	Community Transportation Program
Barbara Canady	Ifetayo Farrakhan
President	Transportation Program Coordinator
PO Box 40404	130 Gillespie Street
Fayetteville, NC 28309	Fayetteville, NC 28301
(910) 309-3819	(910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, B & W TRANSPORTING, INCORPORATED PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. Contract Signature Page B & W Transporting, Incorporated Contract #: <u>2023023</u>

Amount: \$ <u>49,873.00</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST	COUNTY OF CUMBERLAND BY: Glenn Adams Ghair, Board of Commissioners
ATTEST	B & W Transporting, Incorporated
BY: M Witness	BY: Barbara Canady President
This instrument has been pre- audited in the manner required by the Local Government Budget and Fiscal Control Act.	Approved for Legal Sufficiency upon formal execution by all parties
BY: County Finance Director	BY: March Storm County Attorney's Office

## STATE OF NORTH CAROLINA

# COUNTY OF CUMBERLAND

AMENDMENT TO CONTRACT 2023021

This amendment extends Contract 2023021 for Section 5310 funding by and between **B** & W **Transporting, Incorporated.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed ONE HUNDRED THOUSAND DOLLARS AND ZERO CENTS (\$100,000.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1<sup>st</sup> day of July 2023.

**B** & W Transporting, Incorporated. Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: **County Attorney's Office** 

THIS AGREEMENT, hereinafter known as the 5310 AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and B & W TRANSPORTING, INCORPORATED. (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, the COUNTY was awarded federal funds through the Federal Transit Administration's Section 5310 Program with the understanding that such funds are to be used pursuant to the purposes set forth in the Agreement, herein incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. Fares collected will be applied to meet the local match requirement. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed ONE HUNDRED THOUSAND DOLLARS AND ZERO CENTS (\$100,000.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$100,000.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts, but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR

- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training

- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as

are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

B & W Transporting, Incorporated	Community Transportation Program
Barbara Canady	Ifetayo Farrakhan
President	Transportation Program Coordinator
PO Box 40404	130 Gillespie Street
Fayetteville, NC 28309	Fayetteville, NC 28301
(910) 309-3819	(910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of

transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, B & W TRANSPORTING, INCORPORATED PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. **Contract Signature Page** 

B & W Transporting, Incorporated

Contract #: 2023021

Amount: \$ 100,000.00

IRAN DIVESTMENT ACT CERTIFICATION. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

E-VERIFY. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

NON-APPROPRIATION CLAUSE: This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

OF CUN ATTEST **Candice White** Clerk HCARO

ATTEST

Witness

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

County Finance Director

COUNTY OF **BFRIAND** BY: Gleph Adams

Chair, Board of Commissioners

B & W Transporting, Incorporated

mal Barbara Canady

President

Approved for Legal Sufficiency upon formal execution by all parties

BY:

County Attorney's Office

STATE OF NORTH CAROLINA

COUNTY OF CUMBERLAND

AMENDMENT TO CONTRACT 2023022

This amendment to extend Contract 2023022 for AAAM funding by and between **B&W TRANSPORTING**, **INCORPORATED**. ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed SIXTY-SIX THOUSAND EIGHT HUNDRED SEVENTY DOLLARS AND ZERO CENTS. (\$66,870.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1st day of July 2023.

B & W Transporting, Incorporated. Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON FROM ACT

INANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

THIS AGREEMENT, hereinafter known as the AAA MEDICAL AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and B & W TRANSPORTING, INCORPORATED (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, transportation assistance is provided with funding from the Home and Community Care Block Grant, administered by the North Carolina Division of Aging and Adult Services, through the Mid-Carolina Area Agency on Aging, for clients of the Cumberland County Community Transportation Program for trips necessary to access medical care within Cumberland County.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed SIXTY-SIX THOUSAND EIGHT HUNDRED AND SEVENTY DOLLARS AND ZERO CENTS (\$66,870.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$66,870.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Special concessions shall be made by VENDOR when dialysis clients are transported to dialysis treatments and will make the necessary arrangements to see that those clients arrive at their appointment on time regardless of the normal service hours. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day. Dialysis clients normally scheduled on Christmas and New Year's Day will require transportation on Saturday or Sunday for those two weeks.

10. VENDOR shall only undertake those trips and transport those passengers as

authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show. The transport company driver shall wait fifteen (15) minutes for a client to pick up a prescription after a doctor's appointment. After that time, any further wait time shall be negotiation by the client and the transport company driver.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR	- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training	- ADA Equipment and Safety Training
USHA BIOCUSCIES FILLES	Defending Driving Training

- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request. 23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested to the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

B & W Transporting, Incorporated Barbara Canady President Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator PO Box 40404 Fayetteville, NC 28309 (910) 309-3819 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, B & W TRANSPORTING, INCORPORATED PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. **Contract Signature Page** 

B & W Transporting, Incorporated

Contract #: \_\_\_\_\_2023022

Amount: \$ 66,870.00

IRAN DIVESTMENT ACT CERTIFICATION. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

E-VERIFY. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

NON-APPROPRIATION CLAUSE: This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST OF CUMA COUNTY O OUMBERLAND Candice White Glenn Adams Clerk chair, Board of Commissioners TH CARO ATTEST B & W Transporting, Incorporated BY: Witness Barbara Canady President This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act. Approved for Legal Sufficiency upon formal execution by all parties BY: BY: County Finance<sup>1</sup>Director

County Attorney's Office

STATE OF NORTH CAROLINA

# COUNTY OF CUMBERLAND

AMENDMENT TO CONTRACT 2023024

This amendment to extend Contract 2023024 for EMPL funding by and between **B** & **W Transporting, Incorporated.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023 the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed SEVENTY-THREE THOUSAND, THREE HUNDRED, FORTY-SEVEN DOLLARS, AND ZERO CENTS (\$73,347.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1st day of July 2023.

B & W Transporting, Incorporated. Title:

### **County of Cumberland**

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROL AC1

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office



THIS AGREEMENT, hereinafter known as the EMPLOYMENT TRANSPORTATION AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and B & W TRANSPORTING, INCORPORATED (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed SEVENTY-THREE THOUSAND THREE HUNDRED AND FORTY-SEVEN DOLLARS AND ZERO CENTS (\$73,347.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$73,347.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

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15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

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- OSHA Bloodborne Pathogens Training	- ADA Equipment and Safety Training

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- ADA Equipment and - Defensive Driving Training

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All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

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At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

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B & W Transporting, Incorporated Barbara Canady President Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator PO Box 40404 Fayetteville, NC 28309 (910) 309-3819 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624

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33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

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BY:

**County Finance Director** 

Contract Signature Page B & W Transporting, Incorporated Contract #: <u>2023024</u> Amount: <u>\$73,347.00</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

CUMBERLAND ATTEST CON OF CUMP no Glenn Adams Candice White Clerk Enair, Board of Commissioners HCARO ATTEST B & W Transporting, Incorporated BY: BY: Witness Barbara Canady President This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act. Approved for Legal Sufficiency upon formal execution by all parties

7 of 7

County Attorney's Office

STATE OF NORTH CAROLINA

COUNTY OF CUMBERLAND

AMENDMENT TO CONTRACT 2023025

This amendment to extend Contract 2023025 for RGP funding by and between **B & W Transporting**, **Incorporated**. ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed SIXTY-TWO THOUSAND FIVE HUNDRED NINETY DOLLARS AND ZERO CENTS (\$62,590.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1<sup>st</sup> day of July 2023.

B & W Transporting, Incorporated. Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROL ACT

Vielerens

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

CONTRACT #7-023025

THIS AGREEMENT, hereinafter known as the RURAL TRANSPORTATION AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and B & W TRANSPORTING, INCORPORATED (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. Fares collected will be applied to meet the local match requirement. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed SIXTY TWO THOUSAND FIVE HUNDRED AND NINETY DOLLARS AND ZERO CENTS (\$62,590.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$62,590.00).

#### STATE OF NORTH CAROLINA COUNTY OF CUMBERLAND

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR
- OSHA Bloodborne Pathogens Training
- ADA Sensitivity Training

- Drug & Alcohol Training
- ADA Equipment and Safety Training
- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation

Program requires that all training be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request. 23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

B & W Transporting, Incorporated Barbara Canady President Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator PO Box 40404 Fayetteville, NC 28309 (910) 309-3819 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, B & W TRANSPORTING, INCORPORATED PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. Contract Signature Page

B & W Transporting, Incorporated

Contract #: 2023025

Amount: \$ 62,590.00

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

OF CUMB ATTEST CUMBERLAND UNTY Candice White ter Adams hair, Board of Commissioners Clerk THCARO ATTEST B & W Transporting, Incorporated BY BY: Witness Barbara Canady President This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act. Approved for Legal Sufficiency upon formal execution by all parties BY: County Finance Director County Attorney's Office

## STATE OF NORTH CAROLINA



## COUNTY OF CUMBERLAND

This amendment to extend Contract 2023027 for AAAG funding by and between **Chapmans Management Company** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed ELEVEN THOUSAND THREE DOLLARS AND ZERO CENTS (\$11,003.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1st day of July 2023.

### **Chapmans Management Company**

Cherm. Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIC BY: County Attorney's Office



THIS AGREEMENT, hereinafter known as the AAA GENERAL AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and Chapmans Management Company. (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, transportation assistance is provided with funding from the Home and Community Care Block Grant, administered by the North Carolina Division of Aging and Adult Services, through the Mid-Carolina Area Agency on Aging, for clients of the Cumberland County Community Transportation Program for trips necessary to access Mid-Carolina Area on Aging registered nutrition sites within Cumberland County.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed ELEVEN THOUSAND THREE DOLLARS AND ZERO CENTS (\$11,003.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$11,003.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

#### STATE OF NORTH CAROLINA COUNTY OF CUMBERLAND

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

#### STATE OF NORTH CAROLINA COUNTY OF CUMBERLAND

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR
- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training
- ADA Sensitivity Training
- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Program Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect

against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

Chapmans Management Company	Community Transportation Program
Barsheem Chapman	Ifetayo Farrakhan
President	Transportation Program Coordinator
918 Hope Mills Road	130 Gillespie Street
Fayetteville, NC 28304	Fayetteville, NC 28301
(910) 339-4987	(910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, CHAPMANS MANAGEMENT COMPANY PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications.

#### **Contract Signature Page**

Chapmans Management Company

Contract #: <u>2023027</u>

Amount: \$<u>11,003.00</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST	OF CUMBE	COUNTY OF CUMBERLAND
Andrea Debbe		BY: A ame
Candice White Andrea Glerk Deputy	Clerk	Glenn Adams Chair, Board of Commissioners
ATTEST	NORTH CAROLINA	Chapmans Management Company

BY:

Witness

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

County Finance Director

Approved for Legal Sufficiency upon formal execution by all parties

County Attorney's Office

Barsheem Chapman

President

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# STATE OF NORTH CAROLINA

AMENDMENT TO **CONTRACT 2023509** #2

# COUNTY OF CUMBERLAND

This amendment to extend Contract 2023509 for EDTAP funding by and between Chapmans Management Company ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed FIFTY THOUSAND DOLLARS AND ZERO CENTS (\$50,000.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1<sup>st</sup> day of July 2023.

**Chapmans Management Company** 

Title: Cham

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROLAGE

FINANCIAL DIRECTOR

APPR UPON F	OVED FOR LEGAL SUFFICIENC I ORMAL EXECUTION BY ALL PARTIES
	1Ath 5/31/23
BY:	County Attorney's Office



THIS AGREEMENT, hereinafter known as the EDTAP AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and Chapmans Management Company (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed FIFTY THOUSAND DOLLARS AND ZERO CENTS (\$50,000.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCIES to monitor the budget as trips are made. The County shall not make any payment for expenditures in fexcess of the contract amount (\$50,000.00).

4. VENDOR shall maintain involces and trip logs for all work performed under this contract. VENDOR shall submit, for each AGENCY, on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

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- Preparation of tax scrolls and tax books or a combined record as required by N.C.G.S. §105-319;
- 2. Adoption of the Order to Collect Taxes as required by N.C.G.S. § 105-321;
- Review of listings and evaluations as required by N.C.G.S. Chapter 105, Subchapter II, Article 21;
- 4. Listing, appraising and assessing of property as required by N.C.G.S., Chapter 105, Subchapter II, Article 22;
- 5. Delivery of tax receipts to the Tax Administrator as required by N.C.G.S., § 105-352;
- Execution of settlements as required by N.C.G.S., §105-373.
- D. The Tax Administrator shall follow the tax collection and settlement procedures set forth in N.C.G.S. Chapter 105, Subchapter II (the Machinery Act) and the administrative and accounting practices of Cumberland County, except that the following special procedures shall apply to the extent that they are not inconsistent with said General Statutes;
  - 1. The Tax Administrator, county manager, and town manager or administrator may agree from time to time in writing as to how the Revenues collected for the Town under this agreement shall be remitted to the Town and about such other administrative matters as shall be necessary to effectuate this agreement. That understanding may be amended in writing from time to time as technological advancements are made. The County shall be responsible for the safeguarding of all Revenues collected on behalf of the Town until such time as said Revenues are remitted to and received by the Town.
  - 2. Records maintained by the Tax Administrator shall show separately the amount collected on behalf of each taxing unit and such records shall be available for inspection at any time to the City, either in written or digital form, as may be available.
  - 3. The Tax Administrator shall prepare and mail one Consolidated Tax Bill per parcel for each parcel on which both County and Town taxes are owed, detailing all County and Town taxes, and fees authorized to be collected with property taxes, due. In the event of a partial payment on such a Consolidated Tax Bill, where the taxpayer has not specifically designated how payment is to be applied, the amount of such payment shall first be applied in satisfaction of the taxes owed with the amount to be applied pro rata to each taxing unit's share of

Town of Godwin Tax Collection Agreement

pg. 3

subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show. The transport company driver shall wait fifteen (15) minutes for a client to pick up a prescription after a doctor's appointment. After that time, any further wait time shall be negotiation by the client and the transport company driver.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR

- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training
- ADA Sensitivity Training
- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or glfts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

Chapmans Management Company Barsheem Chapman Community Transportation Program Ifetayo Farrakhan

CONTRACT FOR SERVICES FISCAL YEAR 2023

# Contract Signature Page Chapmans Management Company Contract #: <u>2023509</u> Amount: <u>\$50,000.00</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, If CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST

Smolug Delop Gandice White Andrea Clerk ATTEST BY:

Witness

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

**County Finance Director** 

COUNTY OF CUMBERLAND

ni Stevant

Dr. Toni Stewart, Board Chairman

CHAPMANS MANAGEMENT COMPANY

Barsheem

President

Approved for Legal Sufficiency upon formal execution by all parties

County Attorney's Office Approved by BOC 4/17/23

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# STATE OF NORTH CAROLINA

AMENDMENT TO **CONTRACT 2023029** #1

# COUNTY OF CUMBERLAND

This amendment to extend Contract 2023029 for EMPL funding by and between Chapmans Management Company ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed FIVE THOUSAND EIGHT HUNDRED AND TWENTY-EIGHT DOLLARS AND ZERO CENTS (\$5,828.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1<sup>st</sup> day of July 2023.

**Chapmans Management Company** 

Title: Chiaim

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

CONTRACT # 2023029

THIS AGREEMENT, hereinafter known as the EMPLOYMENT TRANSPORTATION AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and CHAPMANS MANAGEMENT COMPANY (hereinafter referred to as VENDOR).

## WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed FIVE THOUSAND EIGHT HUNDRED AND TWENTY-EIGHT DOLLARS AND ZERO CENTS (\$5,828.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$5,828.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR

- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training

- ADA Equipment and Safety Training

- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current

registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

Chapmans Management Company Barsheem Chapman President 918 Hope Mills Road Fayetteville, NC 28304 (910) 339-4987 Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624 31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, CHAPMANS MANAGEMENT COMPANY PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications.

#### Contract Signature Page

#### **Chapmans Management Company**

Contract #: 2023029

Amount: \$ 5,828.00

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST	COUNTY OF CUMBERLAND
Andrea Debbe	BY: Ann
Candice White Andrea Table	Gleph Adams
Cherk Deputy Clerk	chair, Board of Commissioners
ATTEST	Chapmans Management Company
BY:	BY: Dine
Witness	Barsheem Chapman
	President
This instrument has been pre- audited in the manner required by the Local Government Budget and	Approved for Legal Sufficiency
Fiscal Control Act.	Approved for Legal Sufficiency

County Finance Director

BY: MA MIN

County Attorney's Office

# STATE OF NORTH CAROLINA

AMENDMENT TO CONTRACT 2023030

# COUNTY OF CUMBERLAND

This amendment to extend Contract 2023030 for RGP funding by and between **Chapmans Management Company** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023 to June 30, 2024, shall not exceed TEN THOUSAND TWO HUNDRED AND EIGHTY-EIGHT DOLLARS AND ZERO CENTS (\$10,288.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1st day of July 2023.

# **Chapmans Management Company**

Title: Oneurman

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

THIS AGREEMENT, hereinafter known as the RURAL TRANSPORTATION AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and CHAPMANS MANAGEMENT COMPANY (hereinafter referred to as VENDOR).

### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30,00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. Fares collected will be applied to meet the local match requirement. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed TEN THOUSAND TWO HUNDRED AND EIGHTY-EIGHT DOLLARS AND ZERO CENTS (\$10,288.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$10,288.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR

- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training

- ADA Equipment and Safety Training
- ADA Sensitivity Training
- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

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The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current

registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

Chapmans Management Company Barsheem Chapman President 918 Hope Mills Road Fayetteville, NC 28304 (910) 339-4987 Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624 31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, CHAPMANS MANAGEMENT COMPANY PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications.

#### Contract Signature Page

Chapmans Management Company

Contract #: 2023030

Amount: \$ 10,288.00

IRAN DIVESTMENT ACT CERTIFICATION. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

E-VERIFY. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

NON-APPROPRIATION CLAUSE: This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST	COUNTY OF CUMBERLAND
Andrea 2erble	BY: A ON
Candice-White Andrea Telore Cherk Deputy Clerk	Glen Adams Chair, Board of Commissioners
ATTEST	Chapmans Management Company
BY:	BY: Day Am
Witness	Barsheem Chanman

Barsheem Chapman President

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

County Finance Director

upon formal execution by all parties

Approved for Legal Sufficiency

BY:

County Attorney's Office

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# STATE OF NORTH CAROLINA

AMENDMENT TO CONTRACT 2023026

# COUNTY OF CUMBERLAND

This amendment to extend Contract 2023026 for Section 5310 funding by and between **Chapmans Management Company** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed FIFTY THOUSAND DOLLARS AND ZERO CENTS (\$50,000.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1st day of July 2023.

## **Chapmans Management Company**

Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

CONTRACT #2023026

THIS AGREEMENT, hereinafter known as the 5310 AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and CHAPMANS MANAGEMENT COMPANY. (hereinafter referred to as VENDOR).

## WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, the COUNTY was awarded federal funds through the Federal Transit Administration's Section 5310 Program with the understanding that such funds are to be used pursuant to the purposes set forth in the Agreement, herein incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY DOLLARS and ZERO CENTS (\$30.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. Fares collected will be applied to meet the local match requirement. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed FIFTY THOUSAND DOLLARS AND ZERO CENTS (\$50,000.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$50,000.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

1 of 7

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts, but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR
- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training
- ADA Sensitivity Training
- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as

are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

Chapmans Management Company	Community Transportation Program
Barsheem Chapman	Ifetayo Farrakhan
President	Transportation Program Coordinator
918 Hope Mills Road	130 Gillespie Street
Fayetteville, NC 28304	Fayetteville, NC 28301
(910) 339-4987	(910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of

transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, CHAPMANS MANAGEMENT COMPANY PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. Contract Signature Page

## **Chapmans Management Company**

Contract #: 2023026

# Amount: \$ 50,000.00

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST	COUNTY OF CUMBERLAND
Andrea Debba OF CUMBERIA	BY: Done
Gandice White Andrea Tebbe	Glenn Adams
Gandice White Andrea Tebbe Glerk Deputy Clerk	Ghair, Board of Commissioners
ATTEST	Chapmans Management Company
BY:	BY: Dery com
Witness	Barsheem Chapman
	President
This instrument has been pre- audited in the manner required by the Local Government Budget and	
Fiscal Control Act.	Approved for Legal Sufficiency
	upon formal execution by all parties
BY: Proto	BY: the s/17/22

**County Finance Director** 

County Attorney's Office

# STATE OF NORTH CAROLINA

AMENDMENT TO CONTRACT 2023031

# COUNTY OF CUMBERLAND

This amendment to extend Contract 2023031 for 5310 funding by and between **Famiks Transport**, **Inc.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed ONE HUNDRED THOUSAND DOLLARS AND ZERO CENTS (\$100,000.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1<sup>st</sup> of July 2023.

Famiks Transport, Inc. -aularl Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

THIS AGREEMENT, hereinafter known as the 5310 AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and FAMIKS TRANSPORT, INC. (hereinafter referred to as VENDOR).

## WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, the COUNTY was awarded federal funds through the Federal Transit Administration's Section 5310 Program with the understanding that such funds are to be used pursuant to the purposes set forth in the Agreement, herein incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY FOUR DOLLARS and ZERO CENTS (\$34.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. Fares collected will be applied to meet the local match requirement. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed ONE HUNDRED THOUSAND DOLLARS AND ZERO CENTS (\$100,000.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$100,000.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs



5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

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	Defensive Driving Training

- ADA Sensitivity Training

- Defensive Driving Training

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FAMIKS Transport, Inc.	Community Transportation Program
Ebou Sankareh	Ifetayo Farrakhan
President	Transportation Program Coordinator
119 Harvest Lane	130 Gillespie Street
Raeford, NC 28376	Fayetteville, NC 28301
(910) 322-1427	(910) 678-7624

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Contract Signature Page FAMIKS Transport, Inc. Contract #: <u>2023031</u> Amount: <u>\$ 100,000.00</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST

Candice White OF CUMBI **Cler**k Deputy Clerk ATTEST BY: Witness

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

BY:

County Finance Director

COUNTY OF CUMBERLAND BY

Glenn Adams Chair, Board of Commissioners

FAMIKS Transport, Inc.

Ellenh BY:

Ebou Sankareh President

Approved for Legal Sufficiency upon formal execution by all parties BY:

County Attorney's Office

STATE OF NORTH CAROLINA

AMENDMENT TO **CONTRACT 2023032** #1

COUNTY OF CUMBERLAND

This amendment to extend Contract 2023032 for AAA Medical funding by and between **Famiks Transport, Inc.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed ONE HUNDRED THOUSAND ONE HUNDRED AND NINETY-EIGHT DOLLARS AND ZERO CENTS (\$100,198.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1<sup>st</sup> day of July 2023.

Famiks Transport, Inc. · Sallerely Title:

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROL ACT

zians

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES. BY: County Attorney's Office

CONTRACT # 2-033032

THIS AGREEMENT, hereinafter known as the AAA MEDICAL AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and FAMIKS Transport, Inc. (hereinafter referred to as VENDOR).

### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, transportation assistance is provided with funding from the Home and Community Care Block Grant, administered by the North Carolina Division of Aging and Adult Services, through the Mid-Carolina Area Agency on Aging, for clients of the Cumberland County Community Transportation Program for trips necessary to access medical care within Cumberland County.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY-FOUR DOLLARS and ZERO CENTS (\$34.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed ONE HUNDRED THOUSAND ONE HUNDRED AND NINETY-EIGHT DOLLARS AND ZERO CENTS (\$100,198.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$100,198.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs



5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Special concessions shall be made by VENDOR when dialysis clients are transported to dialysis treatments and will make the necessary arrangements to see that those clients arrive at their appointment on time regardless of the normal service hours. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day. Dialysis clients normally scheduled on Christmas and New Year's Day will require transportation on Saturday or Sunday for those two weeks.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips

one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show. The transport company driver shall wait fifteen (15) minutes for a client to pick up a prescription after a doctor's appointment. After that time, any further wait time shall be negotiation by the client and the transport company driver.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR

- Drug & Alcohol Training

- OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training

- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the

state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested to the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

FAMIKS Transport, Inc. Ebou Sankareh President 119 Harvest Lane Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator 130 Gillespie Street Raeford, NC 28376 (910) 322-1427

Fayetteville, NC 28301 (910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, FAMIKS TRANSPORT, INC. PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. Contract Signature Page

FAMIKS Transport, Inc.

Amount: \$ 100,198.00

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST

Candice White Avor Glerk ru (')er ATTEST NORTH C BY: Witness

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

County Finance Director

Glenn Adams Chair, Board of Commissioners

COUNTY OF CUMBERLAND

FAMIKS Transport, Inc.

BY:

Ebou Sankareh President

BY:

Approved for Legal Sufficiency upon formal execution by all parties

County Attorney's Office

### STATE OF NORTH CAROLINA

# AMENDMENT TO CONTRACT 2023033

### COUNTY OF CUMBERLAND

This amendment to extend Contract 2023033 for EDTAP funding by and between **Famiks Transport Inc.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed SIXTY-SEVEN THOUSAND DOLLARS AND ZERO CENTS (\$67,000.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1<sup>st</sup> day of July 2023.

Famiks Transport Inc. San Kack Title:

Chairman to the Board of Commissioners

**County of Cumberland** 

THIS AGREEMENT, hereinafter known as the EDTAP AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and Famiks Transport, Inc. (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY-FOUR DOLLARS and ZERO CENTS (\$34.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed SIXTY-SEVEN THOUSAND DOLLARS AND ZERO CENTS (\$67,000.00) as approved by the Cumberland County Transportation Advisory Board.. VENDOR is responsible for working with the AGENCIES to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$67,000.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit, for each AGENCY, on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

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If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Special concessions shall be made by VENDOR when dialysis clients are transported to dialysis treatments and will make the necessary arrangements to see that those clients arrive at their appointment on time regardless of the normal service hours. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day. Dialysis clients normally scheduled on Christmas and New Year's Day will require transportation on Saturday or Sunday for those two weeks.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the appropriate AGENCY and/or the Transportation Program Coordinator. AGENCIES will notify VENDOR of reservations for demand-response trips and changes to

subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

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12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

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14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

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- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training

- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR' name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request. 23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

Famiks Transport, Inc. Ebou Sankareh Community Transportation Program Ifetayo Farrakhan President 119 Harvest Lane Raeford, NC 28376 (910) 322-1427 Transportation Program Coordinator 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, FAMIKS TRANSPORT, INC. PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. Contract Signature Page

Famiks Transport, Inc.

Contract #: 2023033

Amount: \$ 67,000.00

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

COUNTY OF CUMBERLAND ATTEST CUMBE BY Glenn Adams Candice White ndrea Tebbe Chair, Board of Commissioners Cterk Deputy FAMIKS TRANSPORT, INC. ATTEST Work BY: Ebou Sankareh Witness President This instrument has been preaudited in the manner required by the Local Government Budget and Approved for Legal Sufficiency Fiscal Control Act. upon formal execution by all parties 8/10/22 BY: BY:

**County Finance Director** 

County Attorney's Office

### STATE OF NORTH CAROLINA

AMENDMENT TO **CONTRACT 2023034** 

### COUNTY OF CUMBERLAND

This amendment to extend Contract 2023034 for RGP funding by and between **Famiks Transport**, **Inc.** ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed SEVEN THOUSAND SIX HUNDRED EIGHTY-SIX DOLLARS AND ZERO CENTS (\$7,686.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective the 1<sup>st</sup> day of July 2023.

Famiks Trasnport, Inc. Title:

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON TROL ACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

**County of Cumberland** 

THIS AGREEMENT, hereinafter known as the RURAL TRANSPORTATION AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and FAMIKS Transport, Inc. (hereinafter referred to as VENDOR).

## WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY-FOUR DOLLARS and ZERO CENTS (\$34.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

VENDOR will collect a flat rate fare of TWO DOLLARS and FIFTY CENTS (\$2.50) per one-way trip per passenger trip. Upon embarking, each passenger shall pay such fare and sign the trip log. VENDOR will collect, count and record daily fare box revenue. Fares collected will be applied to meet the local match requirement. VENDOR shall retain the fares which will be subtracted from the unit rate when invoicing the COUNTY. Fare logs missing signatures for invoiced trips may result in non-payment by the COUNTY.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed SEVEN THOUSAND SIX HUNDRED AND EIGHTY-SIX DOLLARS AND ZERO CENTS (\$7,686.00) as approved by the Cumberland County Transportation Advisory Board. VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$7,686.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Fare revenue log
- e. Mileage / trip run logs

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 5:00 am to 8:00 pm. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR

- Drug & Alcohol Training
- First Aid Training and CPR OSHA Bloodborne Pathogens Training
- ADA Equipment and Safety Training
- ADA Sensitivity Training

- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current

registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

FAMIKS Transport, Inc. Ebou Sankareh President 119 Harvest Lane Raeford, NC 28376 (910) 322-1427

Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624 31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, FAMIKS TRANSPORT, INC. PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications.

Contract Signature Page

Famiks Transport, Inc.

Contract #: 2023034

Amount: \$<u>7,686</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST

Andrea Delph	
Candice White Andrea Tebbe Cterk Deputy Clerk	$\subset$
Cterk Deputy Clerk	
ATTEST	١
BY: Than	_
Witness	
This instrument has been pre- audited in the manner required by the Local Government Budget and Fiscal Control Act.	

County Finance Director

COUNTY OF CUMBERLAND BY:

Glenn Adams Chair, Board of Commissioners

FAMIKS TRANSPORT, INC.

BY:

Ebou Sankareh President

Approved for Legal Sufficiency upon formal execution by all parties

BY:

County Attorney's Office

THIS AGREEMENT, hereinafter known as the AAA MEDICAL AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and SQUARED LLC (hereinafter referred to as VENDOR).

### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, transportation assistance is provided with funding from the Home and Community Care Block Grant, administered by the North Carolina Division of Aging and Adult Services, through the Mid-Carolina Area Agency on Aging, for clients of the Cumberland County Community Transportation Program for trips necessary to access medical care within Cumberland County.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY-THREE DOLLARS and ZERO CENTS (\$33.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

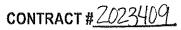
2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed FORTY-TWO THOUSAND TWENTY-SEVEN DOLLARS AND ZERO CENTS (\$42,027.00). VENDOR is responsible for working with the AGENCY to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$42,027.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

1 of 7



5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Special concessions shall be made by VENDOR when dialysis clients are transported to dialysis treatments and will make the necessary arrangements to see that those clients arrive at their appointment on time regardless of the normal service hours. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day. Dialysis clients normally scheduled on Christmas and New Year's Day will require transportation on Saturday or Sunday for those two weeks.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the AGENCY and/or the Transportation Program Coordinator. AGENCY will notify VENDOR of reservations for demand-response trips and changes to subscription trips

one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show. The transport company driver shall wait fifteen (15) minutes for a client to pick up a prescription after a doctor's appointment. After that time, any further wait time shall be negotiation by the client and the transport company driver.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

13. Any and all information regarding a client of the Community Transportation Program is strictly confidential. Information shall not be released to any party in any form without authorization of the individual, the AGENCY and/or the Transportation Program Coordinator.

14. All drivers must be properly licensed in the State of North Carolina, have three years driving experience and be at least 21 years of age. All drivers must have a good driving record for the preceding three years. A written driving record from the State Motor Vehicles Division must be submitted to the Transportation Program Coordinator annually for each driver. Additionally, all drivers who may operate vehicles of 15 or more passengers must possess a Commercial Driver's License with a Passenger endorsement.

15. All drivers shall, at all times while on duty in the performance of the services required herein, be neatly and cleanly dressed and maintain a courteous and cooperative attitude in their contact with the public. All drivers shall have an identification badge in plain view so that clients can easily recognize them. All drivers are required to wear ANSI Class 2 Vests at all times. Drivers will not be permitted to smoke or use smokeless tobacco inside the vehicles at any time.

16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Ald Training and Oric	<ul> <li>Drug &amp; Alcohol Training</li> <li>ADA Equipment and Safety Training</li> <li>Defensive Driving Training</li> </ul>
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All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

20. VENDOR shall take appropriate action to prevent or minimize inconvenience experienced by clients and to ensure their safety and comfort. In the event of a service disruption or delay that would prevent a scheduled pick-up, VENDOR is expected to respond appropriately in accordance with a contingency plan.

21. Vehicles are the responsibility of VENDOR. All aspects of maintenance, repair, fuel costs, lease or note payment, cleaning, insurance, etc. are the responsibility of VENDOR. All vehicles used by VENDOR for the purposes of supplying transportation services for this contract must be owned or leased by VENDOR. All vehicles must be clearly marked with VENDOR's name and phone number as to allow passengers to identify the vehicles.

At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

22. VENDOR shall perform daily pre-trip and post-trip safety inspections on all vehicles. Vehicles failing the daily inspection will not be used in service until the reason for failure is corrected. The Community Transportation Program reserves the right to insure that vehicles are being maintained properly and are in safe operating condition. For passenger comfort, the heating and air-conditioning units of all vehicles must be kept in proper working order. VENDOR shall keep vehicles clean inside and out. All vehicle exteriors shall be washed weekly and interiors cleaned on a daily basis.

The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request.

23. VENDOR shall ensure all vehicles are properly registered and inspected by the

state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested to the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

SQUARED LLC Daniel Garrett Chief Executive Officer 1421 Deal Street Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator 130 Gillespie Street Fayetteville, NC 28306 (910) 429-4052

Fayetteville, NC 28301 (910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, SQUARED LLC PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. STATE OF NORTH CAROLINA COUNTY OF CUMBERLAND CONTRACT FOR SERVICES FISCAL YEAR 2023

## Contract Signature Page

SQUARED LLC

Contract #: 2023409

Amount: \$<u>42,027.00</u>

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST

KJEbb Gandice White Andrea Clerk ATTEST THCA

BY: Witness

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

BY: Wali wans

County Finance Director

COUNTY OF CUMBERLAND

tervant BY Jane 1

Dr. Toni Stewart Chair, Board of Commissioners

SQUARED LLC

BY:

Daniel Garrett Chief Executive Officer

Approved for Legal Sufficiency upon formal execution by all parties

1/25/2023 BY:

County Attorney's Office

#### STATE OF NORTH CAROLINA

AMENDMENT TO CONTRACT 2023409 #J

#### COUNTY OF CUMBERLAND

This amendment to extend Contract 2023409 for AAA Medical funding by and between **SQUARED**, **LLC**. ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed FORTY-TWO THOUSAND TWENTY-EIGHT DOLLARS AND ZERO CENTS. (\$42,028.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1<sup>st</sup> day of July 2023.

SQUARED, LLC. Title: CEO

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROLACT

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office

THIS AGREEMENT, hereinafter known as the EDTAP AGREEMENT, made and entered into by and between the County of Cumberland (hereinafter referred to as COUNTY), and Squared LLC (hereinafter referred to as VENDOR).

#### WITNESSETH

WHEREAS, the COUNTY has developed a plan for Coordination of Transportation for Human Services; and

WHEREAS, this agreement will provide services for the Community Transportation Program (hereinafter referred to as AGENCY).

WHEREAS, the COUNTY was awarded state funds North Carolina Department of Transportation's (NCDOT) Rural Operating Assistance Program (ROAP), effective July 1, 2022 through June 30, 2023. Terms and Conditions of ROAP are hereby incorporated by reference.

NOW THEREFORE, in consideration of the mutual benefits to be derived here from, VENDOR hereby agrees to provide service to a segment of the COUNTY'S client population through the Cumberland County Community Transportation Program under the following terms and conditions:

1. The rate shall be THIRTY-THREE DOLLARS and ZERO CENTS (\$33.00) per passenger unit of service. The rate shall not be renegotiated during the period of the contract for any reason. For the purpose of this contract a unit is defined as each and every time a passenger boards a vehicle at a location and alights at another location within Cumberland County.

2. In cases of cancellation, the Community Transportation Program requires transportation requests to be canceled at least one (1) hour prior to pickup to avoid charges for these units. Any trip attempted but on which the client does not travel is coded as a "no-show". A record of no shows and cancellations shall be kept by VENDOR and delineated on the billing as such. The COUNTY shall not reimburse VENDOR for no-shows. No-shows and cancellations shall be reported by VENDOR to the Transportation Program Coordinator daily.

3. The COUNTY will pay VENDOR after verification of invoices by the Transportation Program Coordinator. The total amount shall not exceed NINETEEN THOUSAND EIGHT HUNDRED AND FIFTY-NINE DOLLARS AND ZERO CENTS (\$19,859.00). VENDOR is responsible for working with the AGENCIES to monitor the budget as trips are made. The County shall not make any payment for expenditures in excess of the contract amount (\$19,859.00).

4. VENDOR shall maintain invoices and trip logs for all work performed under this contract. VENDOR shall submit, for each AGENCY, on a monthly basis to the Transportation Program Coordinator the following information for services provided hereunder:

- a. List of clients served
- b. Dates of units served
- c. Number of no-shows / cancellations
- d. Mileage / trip run logs

1 of 7



## \TE OF NORTH CAROLINA INTY OF CUMBERLAND

5. VENDOR shall submit an invoice to the Transportation Program Coordinator by the fifth of the month following provision of service. If no discrepancies are reported, invoices shall be submitted within ten days to the Cumberland County Finance Department for payment. Checks will be issued according to the Cumberland County Finance Department check issuance schedule. Submission of invoices after the fifth of the month shall result in later payment dates.

6. In accordance with Federal Transit Administration (FTA) regulation 49 CFR Part 40 and 49 CFR Part 655, the Cumberland County Transportation Advisory Board (TAB) has adopted a drug and alcohol policy applicable to transportation service, which policy is incorporated herein by reference. VENDOR agrees to adhere to all aspects of the drug and alcohol testing program. Furthermore, VENDOR agrees to abide by any and all revisions to 49 CFR Part 40 and 49 CFR Part 655 as they are issued by FTA. Changes to 49 CFR Part 40 and 49 CFR Part 655 shall not affect the continuing validity or enforceability of this contract nor shall changes require contract modification.

7. All driver drug and alcohol testing will be completed through a testing site approved by the Transportation Program Coordinator. Concentra is the current approved site. The Transportation Program Coordinator will randomly select drivers annually to complete the DOT approved drug and alcohol testing. Testing is to be strictly applied to all safety sensitive employees of VENDOR for pre-employment, random, reasonable suspicion, post-accident, and return-to-duty testing.

8. On a quarterly basis, beginning July 1, 2022 and ending June 30, 2023, VENDOR shall submit an invoice to the Transportation Program Coordinator requesting reimbursement for the cost of its drug and alcohol testing required hereunder. Included in this request must be an original VENDOR invoice for the total cost for drug and alcohol testing during the reimbursement period and copies of all invoices received by VENDOR for drug and alcohol testing. The COUNTY will then request reimbursement for the cost of drug and alcohol testing from the North Carolina Department of Transportation Public Transportation Division. Reimbursement will be at the rate of 85% (0.85) of allowable charges. The COUNTY will issue a check to VENDOR promptly after the COUNTY receives such reimbursement.

If the grants or appropriation of funds to provide drug and alcohol testing reimbursement are lawfully reduced, terminated, or not executed, the COUNTY, at its option, may terminate Paragraph Eight of this contract and shall give VENDOR fifteen (15) days prior written notice of termination. Following the effective date of such termination, the COUNTY shall have no further obligation to make any payments. However, VENDOR must continue to follow drug testing and training procedures.

9. Services will normally be provided Monday through Friday between the hours of 8:00 am to 5:00 pm. Special concessions shall be made by VENDOR when dialysis clients are transported to dialysis treatments and will make the necessary arrangements to see that those clients arrive at their appointment on time regardless of the normal service hours. Transportation services shall not end until all client trips have been completed. Transportation will be provided on all holidays except Christmas and New Year's Day. Dialysis clients normally scheduled on Christmas and New Year's Day will require transportation on Saturday or Sunday for those two weeks.

10. VENDOR shall only undertake those trips and transport those passengers as authorized by the appropriate AGENCY and/or the Transportation Program Coordinator. AGENCIES will notify VENDOR of reservations for demand-response trips and changes to

subscription trips one business day prior by 3:00 pm. Payment for trips scheduled by individual clients shall not be covered or reimbursed under this contract.

11. The transport company will wait ten (10) minutes for the client to show. After that time, the client will be counted as a no-show. The transport company driver shall wait fifteen (15) minutes for a client to pick up a prescription after a doctor's appointment. After that time, any further wait time shall be negotiation by the client and the transport company driver.

12. The driver will assist handicapped clients if necessary. VENDOR must comply with the American with Disabilities Act as amended from time to time. VENDOR shall have sufficient vehicles to transport wheelchair clients. No totally incapacitated clients shall be served pursuant to this contract. VENDOR will not supply escorts but must allow the passenger an escort if so requested. The escort must board and exit at the same location as the eligible client. Neither the escort, nor the AGENCY, may be charged for the escort.

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16. VENDOR employees and drivers providing service to AGENCY clients shall be certified in basic Red Cross First Aid and CPR. Copies of Red Cross certification must be provided to the Transportation Program Coordinator.

17. All drivers must receive the following training through programs approved by the Community Transportation Program and provide proof of successful completion to the Transportation Program Coordinator within thirty days of completion. VENDOR will be responsible for meeting training requirements on the following subjects:

- First Aid Training and CPR	- Drug & Alcohol Training
- OSHA Bloodborne Pathogens Training	- ADA Equipment and Safety Training
- ADA Sensitivity Training	- Defensive Driving Training

All costs associated with employee training will be the responsibility of VENDOR. VENDOR is responsible for ensuring that each driver is properly acquainted with the requirements of the program and his/her responsibilities as a driver. The Community Transportation Program requires that all training must be completed prior to any given driver begins providing service pursuant to this contract. Annual refresher training is required for all drivers.

18. VENDOR shall ensure law enforcement and other proper authorities will be contacted in cases of accident, injury or traffic violation. VENDOR must contact the Transportation Program Coordinator immediately, and the driver must be sent for drug and

alcohol testing immediately. VENDOR must submit a written report to the Transportation Program Coordinator describing any such event within 48 hours of the event. Included with this report shall also be a copy of the police report if applicable. In cases of injury always dial 911 and seek medical assistance.

19. VENDOR shall ensure the safety of passengers by any and all means necessary, including but not limited to: driver training, retraining, and monitoring; use of seat belts; vehicle maintenance; maintaining order in and around vehicles; providing safety and emergency procedures; etc. All vehicles shall be equipped with fire extinguishers, web cutters, triangles, blood-borne pathogens kits, and first aid kits which shall be furnished by the VENDOR. Drivers must have the capabilities of using all safety equipment.

VENDOR shall ensure that all drivers are familiar with and follow the guidelines located in the Cumberland County System Safety Plan.

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At minimum, VENDOR is required to have six vehicles available for use of this program. At least four of those vehicles must have a wheelchair lift or be handicapped accessible. The contractor must have at their immediate disposal two backup vehicles. The COUNTY reserves the right to inspect vehicles for adequacy at announced or unannounced times.

VENDOR shall comply with all scheduled maintenance so that all vehicles used for this program are at a minimum in accordance with the manufacturer's specifications and/or in accordance with the State's vehicle maintenance standards.

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The Community Transportation Program may inspect vehicles at any reasonable time and may bar a vehicle from service until problem(s) are corrected. All service records will be kept for all vehicles for a minimum of 5 years and will be made available to the Transportation Program Coordinator on request. 23. VENDOR shall ensure all vehicles are properly registered and inspected by the state and have a current inspection sticker. VENDOR shall provide proof of current registration and inspections annually to the Transportation Program Coordinator for all vehicles.

24. VENDOR shall maintain adequate insurance (\$1.5M for vehicles with a seating capacity of 15 passengers or less or \$5M for vehicles with a seating capacity of 16 passengers or more) as required by the State of North Carolina covering comprehensive, general liability, commercial automobile, and worker's compensation insurance to protect against the perils of bodily and personal injury and property damage and such liabilities as are imposed or required to be insured against by law. VENDOR shall provide proof of current insurance annually to the Transportation Program Coordinator.

25. The Transportation Program Coordinator shall determine and document eligibility for service under the guidelines for service of its applicable funding sources. No fees shall be charged to individuals determined to be eligible unless expressly authorized in this contract.

26. No fares or donations will be collected from passengers. VENDOR and all personnel acting for it may not solicit or accept any tips or gifts of any kind. If a passenger would like to contribute to the AGENCY's program, he/she may do so by contacting the Community Transportation Program directly.

27. Any disputes relating to this agreement shall be referred to the Cumberland County Transportation Advisory Board for final resolution.

28. VENDOR will verbally inform the Transportation Program Coordinator by the end of the workday if feasible, and no later than the start of the next day, of any complaints received. VENDOR shall provide a written report, when requested, to the Transportation Program Coordinator within 24 hours, containing a brief description of the complaint, as well as a proposed plan detailing steps that can be taken to avoid the occurrence of a complaint-producing incident in the future.

29. Cumberland County, the Community Transportation Program, the NCDOT and USDOT, or their designee(s) may at any time perform audits of the financial books, records, and accounts of VENDOR. VENDOR agrees to preserve, and to cause any subcontractor to preserve and make available, for a period of five years after the completion of a contract, any and all financial, operations, administrative, and maintenance records pertaining to this contract.

If any overpayment is uncovered in such an audit, it may be charged against VENDOR future invoices. The Community Transportation Program may withhold payment for services which failed to meet service specifications or are otherwise questionable.

30. NOTICES: Any notice to be given by either party to the other under this Agreement shall be in writing and shall be deemed to have been sufficiently given if delivered by hand, with written acknowledgement of receipt, or mailed to the other party by certified mail return receipt requested the following addresses or to such other addresses as either party from time to time designates in writing to the other for the receipt of notice.

#### STATE OF NORTH CAROLINA COUNTY OF CUMBERLAND

SQUARED LLC Daniel Garrett Chief Executive Officer 1421 Deal Street Fayetteville, NC 28306 (910) 429-4052 CONTRACT FOR SERVICES FISCAL YEAR 2023

Community Transportation Program Ifetayo Farrakhan Transportation Program Coordinator 130 Gillespie Street Fayetteville, NC 28301 (910) 678-7624

31. INDEMNIFICATION: VENDOR shall indemnify and hold harmless the COUNTY from any and all liability, loss, or damage which may arise in the provision of said service due to the action or inaction of VENDOR or its agents.

32. NOTICE OF TERMINATION: This contract may be terminated by either party upon thirty (30) days prior written notice. In the event of termination prior to the normal expiration date of this Agreement, the COUNTY shall pay VENDOR the cost of transportation provided to AGENCY clients through and including midnight of the day of termination.

33. NOTICE OF MODIFICATION: This contract may be amended only in writing signed by each party.

34. NOTICE OF TERM: This contract shall be in effect from July 1, 2022 to June 30, 2023.

35. ASSIGNMENT CLAUSE: Neither of the parties may assign all or part of its rights under this Agreement, or delegate any performance hereunder or subcontract, without first obtaining the other party's written approval thereof.

36. SEVERABILITY: If any provision of this Agreement, or any portion thereof, is held unenforceable or invalid by any Court of competent jurisdiction, the validity or enforceability of the remaining provisions, or portions thereof, shall not be affected thereby and shall remain in full force and effect.

37. WAIVER CLAUSE: If either party shall waive any breach of any term, covenant, or condition of this Agreement, it shall not be deemed a waiver of any subsequent breach hereof.

38. BINDING EFFECT: This Agreement shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of the parties hereto, subject to the restrictions herein on assignment.

39. ENFORCEABILITY CLAUSE: This Agreement shall be governed by the internal laws of the State of North Carolina without regard to the conflict of laws provisions thereof. The parties agree that North Carolina courts shall have jurisdiction over any disputes arising out of this Agreement and that venue is and shall be in Cumberland County, North Carolina.

40. The CUMBERLAND COUNTY COMMUNITY TRANSPORTATION PROGRAM REQUEST FOR PROPOSAL, SQUARED LLC TRANSPORT, INC. PROPOSAL, and the CUMBERLAND COUNTY SYSTEM SAFETY PLAN are hereby incorporated by reference, including all stated federal and state requirements and certifications. Contract Signature Page

Squared LLC

# Contract #: \_\_\_\_2023410

Amount: \$ 19,859.00

<u>IRAN DIVESTMENT ACT CERTIFICATION</u>. Contractor hereby certifies that Contractor, and all subcontractors, are not on the Iran Final Divestment List ("List") created by the North Carolina State Treasurer pursuant to N.C.G.S. 147-86.55-69. Contractor shall not utilize any subcontractor that is identified on the List.

<u>E-VERIFY</u>. CONTRACTOR shall comply with the requirements of Article 2 of Chapter 64 of the General Statutes. Further, if CONTRACTOR utilizes a subcontractor, CONTRACTOR shall require the subcontractor to comply with the requirements of Article 2 of Chapter 64 of the General Statutes."

<u>NON-APPROPRIATION CLAUSE:</u> This Agreement shall be subject to the annual appropriation of funds by the Cumberland County Board of Commissioners. Notwithstanding any provision herein to the contrary, in the event funds are not appropriated for this Agreement, County shall be entitled to immediately terminate this Agreement, without penalty or liability, except the payment of all contract fees due under this Agreement through and including the last day of service.

ATTEST

Clerk

ATTEST

Witness

BY:

moleats

-Candice White Anotre

COUNTY OF CUMBERLAND

BY: Juni Uterrant Dr. Toni Stewart Chair, Board of Commissioners

SQUARED LLC

BY

Daniel darrett Chief Executive Officer

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

Tebb

BY: Wiche wans

County Finance Director

Approved for Legal Sufficiency upon formal execution by all parties

1/25/2023 BY:

County Attorney's Office

STATE OF NORTH CAROLINA

AMENDMENT TO CONTRACT 2023410

COUNTY OF CUMBERLAND

This amendment to extend Contract 2023410 for EDTAP funding by and between **SQUARED**, LLC. ("CONTRACTOR") and County of Cumberland ("COUNTY").

WHEREAS, the CONTRACTOR and the COUNTY wish to amend the contract.

NOW, THEREFORE, the CONTRACTOR and the COUNTY agree as follows:

- 1. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the contract term will be extended an additional one-year term, to June 30, 2024.
- 2. Effective July 1, 2023, the COUNTY and the CONTRACTOR mutually agree that the total amount of the contract for fiscal year 2024, July 1, 2023, to June 30, 2024, shall not exceed NINETEEN THOUSAND EIGHT HUNDREND FIFTY-NINE DOLLARS AND ZERO CENTS. (\$19,859.00) as approved by the Cumberland County Transportation Advisory Board.

Except as specifically amended herein, all other terms and provisions of the service contract shall remain in full force and effect. All terms and conditions of the original approved contract apply.

IN AGREEMENT hereto, the parties intending to be bound hereby have authorized the affixing of their signatures and seals by their duly authorized officers on their behalf and as their respective acts.

This is effective, the 1<sup>st</sup> day of July 2023.

SQUARED, LLC. Title: 160

**County of Cumberland** 

Chairman to the Board of Commissioners

THIS INSTRUMENT HAS BEEN PRE-AUDITED IN THE MANNER REQUIRED BY THE LOCAL GOVERNMENT BUDGET AND FISCAL CON-TROL ACT

Dicha Toan

FINANCIAL DIRECTOR

APPROVED FOR LEGAL SUFFICIENCY UPON FORMAL EXECUTION BY ALL PARTIES BY: County Attorney's Office



## **DEPARTMENT OF SOCIAL SERVICES**

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

FROM: BRENDA REID JACKSON, INTERIM SOCIAL SERVICES DIRECTOR

DATE: 5/30/2023

SUBJECT: RECOMMENDATION FOR CONTRACT FOR OUTSIDE ATTORNEY SERVICES FOR DSS

**Requested by: CLARENCE GRIER, COUNTY MANAGER** 

Presenter(s): BRENDA REID JACKSON, INTERIM SOCIAL SERVICES DIRECTOR

## **BACKGROUND**

The Cumberland County Department of Social Services Legal Division handles programmatic litigation related to the state and federally mandated child welfare, adult guardianship and protective services. Due to the complexity of child welfare cases and current staff attorney vacancies in the Legal Unit, the assistance of another licensed attorney (outside Counsel) is necessary if we are to meet the legal requirements set out in the statutes and by the appeals courts, primarily in the child welfare and juvenile court areas.

An Outside Counsel will concentrate on handling child welfare litigation pursuant to Chapter 7B – Juvenile Code. This will include conducting adjudication, disposition, permanency planning, termination of parental rights, post-termination review hearings, and other hearings related to Juvenile abuse, neglect, and dependency proceedings to include Judicial Reviews of petitions filed as a result of the Responsible Individuals List (RIL) as set out in N.C.G.S. Chapter 7B, Article 3A. Moreover, an outside Counsel will need to draft pleadings, discovery, correspondence, and court orders related to their assigned cases. Outside Counsel would also be available for consultation in the attorney's areas of expertise, and to assist with functions to further the ability of the Legal Unit to meet statutory deadlines. Termination of parental rights petitions and court orders are, at this time, out of compliance with the mandatory timelines set out in the statutes.

## **RECOMMENDATION / PROPOSED ACTION**

An informal request for proposals (RFP) process is being conducted for outside attorney services to assist DSS with caseload coverage, brought on by staff attorney vacancies in DSS. Having this coverage in place quickly is a high priority for DSS. The deadline for proposal submission is June 5, 2023. Due to time constraints, a summarized recommendation for a contract(s) with an outside attorney firm(s) will be provided during the Agenda Session meeting on June 8, 2023. It is anticipated that the contract document will be available before the June 19, 2023 Board of Commissioners' meeting.



## ENGINEERING AND INFRASTRUCTURE DEPARTMENT

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

- TO: BOARD OF COUNTY COMMISSIONERS
- FROM: JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE
- DATE: 5/31/2023
- SUBJECT: BID AWARD FOR CORPORATION DRIVE OUTFALL PROJECT
- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE

## **BACKGROUND**

On March 15, 2023, the County solicited bids for the Phase I – Construction of the first half of the Corporation Drive Sanitary Sewer Outfall project. The bidding period closed on April 20, 2023, with the County receiving five qualifying bids. Jymco Construction Company was determined to be the lowest responsive and responsible bidder.

The project Invitation for Proposals is attached and provides the length of pipe being installed as well as some of the other material quantities associated with the project. Also, attached is the low bidder's bid and the certified bid tabulation for reference.

Based on the parcel areas and projections of gravity sewer lines from the proposed Corporation Drive Outfall Phase 1 alignment, approximately 180 acres of predominately industrially zoned land adjacent to the Cumberland Industrial Center can be served by the installation of the sewer outfall. Sewer line connections would be required from the outfall line to serve the various parcels, but there would now be gravity sewer within a reasonable distance to these tracts of land. The project is funded by a grant from the North Carolina Department of Commerce.

## **RECOMMENDATION / PROPOSED ACTION**

Staff Recommends the Board vote to move the following items forward for consideration at the June 19, 2023, regular meeting:

1. Approval of bid award for Phase I of the Corporation Drive Sanitary Sewer Outfall project to Jymco Construction Company as the lowest responsible and responsive bidder.

2. Allow the Chairwoman to execute the contract once it completes Finance audit and legal sufficiency.

## **ATTACHMENTS:**

Description Invitation for Proposals Certified Bid Tab Type Backup Material Backup Material

## INVITATION FOR PROPOSALS

## CORPORATION DRIVE OUTFALL, PHASE 1

March 15, 2023

## Cumberland County, North Carolina

Pursuant to Section 143-131 of the General Statutes of North Carolina, sealed proposals are solicited and will be received in the office of the Cumberland County Engineering & Infrastructure Department in the Historic Courthouse located at 130 Gillespie Street, Fayetteville, North Carolina at anytime before 10:00 a.m. on Thursday, April 20, 2023 and then publicly opened in the Office of the Cumberland County Engineering & Infrastructure Department in the Historic Courthouse and read for construction of the proposed:

Phase I – Construction of the first half of the Corporation Drive Sanitary Sewer Outfall project to include 3635 LF – 15" SDR 26 PVC, 1675 LF – 16" DIP SS, 80 LF – Bore & Jack 16" RJDIP SS with 30" Steel Casing, 10LF – 16" RJDIP SS, 16 – 48" Manholes, 1 – 60" Manhole, clearing, grubbing, traffic control, sanitary sewer installation, restoration of disturbed areas, erosion control, and all incidentals and appurtenant accessories.

A pre-bid conference will be held in Cumberland County Engineering & Infrastructure Department in the Historic Courthouse on Thursday, April 13, 2023 at 10:00 a.m. The Engineer encourages all questions to be submitted before the conference such that adequate responses may be provided. Individual telephone responses are discouraged. Some questions will be fielded at the pre-bid conference and all prospective bidders are encouraged to attend. The Engineer assumes no responsibility to fully inform absentees of clarifications not issued by addendum. A site visit will be conducted immediately following the conference, if desired.

Proposals must be enclosed in a sealed envelope addressed to Mr. Jermaine Walker, Engineering and Infrastructure Director, Cumberland County, 130 Gillespie Street, Fayetteville, North Carolina 28301. The outside of the envelope must be marked "CORPORATION DRIVE OUTFALL, PHASE 1" and shall indicate the name, address and state license number of the bidder. Proposals must be submitted on the printed form, or exact copies thereof, contained in the Contract Documents.

Each proposal shall be accompanied by a cash deposit or certified check drawn on some bank or trust company insured by Federal Deposit Insurance Corporation, of an amount equal to not less than 5 percent of the proposal or in lieu thereof a bidder may offer a bid bond of 5 percent of the bid executed by a surety company licensed under the laws of North Carolina to execute the contract in accordance with the bid bond and upon failure to forthwith make payment, the surety shall pay the obligee an amount equal to the amount of said bond. Said deposit shall be retained by the Owner as liquidated damages in event of failure of the successful bidder to execute the contract within ten days after the award or given to satisfactory surety as required by law.

Performance and Payment Bonds are required in the amount of 100% of the contract amount and shall be furnished by the Contractor.

All Contractors are notified that North Carolina Statutory provisions as to licensing of Contractors will be

observed in receiving, reading, and awarding of contracts. All contractors are hereby notified that they must have proper license as required under the state laws governing their respective trades.

**Note:** The Bidder shall identify <u>on its Bid Proposal</u> the minority business participation it will use on the project (*Identification of Minority Business Participation*) form and shall include either *Affidavit A* or *Affidavit B* as applicable. Forms and instructions are included within the Proposal Form in the bid documents. Failure to complete these forms is grounds for rejection of the bid. (GS143-128.2c Effective 1/1/2002.)

General Contractors are notified that Chapter 87, Article 1, General Statutes of North Carolina, will be observed in receiving and awarding general contracts. General Contractors submitting bids on this project must have license classification for Public Utilities (H) or Unclassified Contractor with Limited as *required by the NC General Contractors Licensing Board under G.S.* 87-1.

**Note:** Under GS 87-1, a contractor that <u>superintends or manages</u> construction of any building, highway, public utility, grading, structure or improvement shall be deemed a "general contractor" and shall be so licensed. Therefore a single prime project that involves other trades will require the single prime contractor to hold a proper General Contractors license.

All Contractors are notified that North Carolina Documents are open to public inspection at the Cumberland County Engineering & Infrastructure Department's Office, 130 Gillespie Street, Fayetteville, North Carolina and in the office of Moorman, Kizer & Reitzel, Inc. Plans and specifications including Contract Documents are available on request from Moorman, Kizer & Reitzel, Inc., 115 Broadfoot Avenue, Post Office Box 53774, Fayetteville, North Carolina 28305. Contractors must submit a <u>\$150.00</u> deposit which will be fully refunded to all Contractors submitting a bona-fide proposal provided plans and specifications are returned in good condition within five (5) days after receiving bids. Contractors who do not submit a bid or equipment and material suppliers returning the plans and specifications in usable condition will be refunded one-half of their deposit. Checks are to be made out to Moorman, Kizer & Reitzel, Inc.

The County of Cumberland reserves the right to reject any or all proposals. The bidder to whom the contract may be awarded must comply fully with the requirements of G.S. Section 143-129, as amended.

No bids may be written after the scheduled closing time for the receipt of proposals for a period of sixty (60) days.

## CUMBERLAND COUNTY, NORTH CAROLINA

Jermaine Walker Engineering & Infrastructure Director

## CORPORATION DRIVE SANITARY SEWER OUTFALL PHASE 1 CUMBERLAND COUNTY

Bids opened Thursday, April 20, 2023 at 10:00 a.m. in the Engineering and Infrastructure Department located at 130 Gillespie Street, Fayetteville, NC.

BIDDER	LICENSE <u>NO.</u>	TOTAL <u>BID</u>
Jymco Construction Company	76371	\$1,616,318.00
ES&J Interprises, Inc.	28994	\$1,813,222.00
Autry Grading, Inc.	11604	\$1,865,731.15
Dellinger, Inc.	5992	\$1,910,078.50
TA Loving Company	325	\$2,365,850.00

I hereby certify that the bid prices and amounts shown hereon are true and correct to the best of my knowledge and belief and that the bids were opened and publicly read at the time, place and date specified.

James M. Kizer, Jr., PE No. 20680



## ENGINEERING AND INFRASTRUCTURE DEPARTMENT

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

- TO: BOARD OF COUNTY COMMISSIONERS
- FROM: JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE
- DATE: 5/31/2023

SUBJECT: BID AWARD FOR LAW ENFORCEMENT CENTER AND HISTORIC COURTHOUSE SWITCHGEAR PROJECTS

- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE

## **BACKGROUND**

On March 13, 2023, Cumberland County advertised for bids for the Cumberland County Law Enforcement Center and Historic Courthouse Electrical Service Equipment Replacement. The bid period closed on April 13, 2023, with only two responsive bidders. On May 9, 2023, Addendum 1 was published, effectively readvertising the request for bidders with the new bid period closing on May 17, 2023. During the second solicitation, the County received sealed bids from three responsive bidders.

Nationwide Electrical Services, Incorporated, was determined to be the lowest responsive and responsible bidder with a base bid of \$208,900 for the Law Enforcement Center switchgear and the Alternate of \$102,000 for the Historic Courthouse switchgear.

Funding for both projects was included in the FY23 Capital Improvements Program and there is sufficient funding to complete the projects.

## **RECOMMENDATION / PROPOSED ACTION**

Staff recommends the Board move the following actions to the June 19, 2023 Board of Commissioners meeting consent agenda:

1. Approve bid award for the Cumberland County Law Enforcement Center and Historic Courthouse Electrical Service Equipment Replacement project to Nationwide Electrical Services, Incorporated.

2. Authorize the Chairwoman to execute the contract once it completes Finance audit and legal sufficiency.

## **ATTACHMENTS:**

Description Project Bid Tab Addendum 1 Project Re-solicitation Type Backup Material Backup Material Backup Material



Bid Opening Tuesday, May 17, 2023, the stroke of 10:00 p.m. TWC No. 2877-I

Contractor	License #	Add #1	Bid Bond	Base Bid	Alternate (\$)	Remarks
LJ. Electrical Company	U. 29917	~	5%	\$252,575.00	\$166,450.00	
Nationwide Electrical Services, Inc.	U. 15521		5%	\$208,900.00	\$102,000.00	Apparent Low Bidder
JL Britt Electric, Inc.	U.4648	$\checkmark$	5%	\$281,000.00	\$274,000.00	

This is to certify that the bids tabulated herein were opened, read aloud by the Owner, and observed by the Contractors, at <u>10:00 a.m.</u> on the <u>17th</u> day of <u>May 2023</u> at the <u>Office of Cumberland County Engineering Department, in the City of Fayetteville, NC, 130 Gillespie Street, Suite 214</u> <u>Fayetteville, NC, 28301.</u>

Mitty

Bob Egan, PE The Wooten Company



120 North Boylan Avenue Raleigh, North Carolina 27603 919-828-0531



## SWITCHBOARD REPLACEMENT for the LAW ENFORCEMENT CENTER AND HISTORIC COURTHOUSE in CUMBERLAND COUNTY

#### TWC PROJECT # 2877-I CUMBERLAND COUNTY FAYETTEVILLE, NORTH CAROLINA

#### SUBJECT: ADDENDUM NO. 01

05/09/2023

To the Plans and Specifications for: Switchboard Replacement for the Law Enforcement Center and Historic Courthouse Cumberland County Fayetteville, N.C.

## To: PROSPECTIVE BIDDERS AND OTHER CONCERNED PARTIES

This ADDENDUM forms a part of the Contract Documents and modifies the original Bidding Documents as noted below. Bidders shall acknowledge receipt of the ADDENDUM in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.

- A. Bidding Requirements
  - 1. Due to the requirement to re-bid the Project, those attending either of the Pre-Bib Conferences held on 04/04/2023 or 05/03/2023 satisfy the requirement for mandatory attendance.
  - 2. Work in the Law Enforcement Center will be Base Bid, and work in the Historic Courthouse will be under provisions of an Alternate Bid item.
- B. Contracting Requirements
  - 1. Pre-Bid Meeting Minutes attached.
- C. Technical Specification
  - 1. N/A
- D. Drawings
  - 1. Sheet E102. Revise 70A breaker LEC MDP-4 for "ELEV #2" to be shunt trip type. Circuit to activate shunt trip function will be provided by Owner in future.
  - 2. Sheet E202. Revise 400A breaker HCH MDP-14 for "ELEV #2" to be shunt trip type. Circuit to activate shunt trip function will be provided by Owner in future.
- E. General Discussion
  - 1. Work in the Law Enforcement Center will occur with the Owner maintaining partial occupancy during the Work. The existing stand-by generators will operate during utility power interruptions. The Owner will arrange for fuel and monitoring of the generators during the outage.
  - 2. The Owner will not occupy the Historic Courthouse will the Work is in progress.
  - 3. The Owner is flexible regarding the timing of the actual Work requiring power interruptions and will coordinate with the Contractor to schedule interruptions to the mutual benefit of all parties. It is anticipated that Work in the two facilities will occur at different times.

Bids will be received until 10:00 am, May 17, 2023

FOR THE OWNER THE WOOTEN COMPANY

Robert E. Egan, P.E. BY\_

Attachement

END OF DOCUMENT

The Wooten Company 120 North Boylan Avenue Raleigh, North Carolina 27603 919-828-0531 919-834-3589



#### MINUTES FOR PRE-BID CONFERENCEs SWITCHBOARD REPLACEMENT LAW ENFORCEMTN CENTER AND HISTORIC COOURTHOUSE CUMBERLAND COUNTY TWC PROJECT # 2877-I

#### APRIL 4, 2023, and May 3, 2023

#### 1. Bid Date: April 13 @ 10:00 AM - May 17 @ 10:00 AM

- 2. Contract Overview
  - A. Owner is the Cumberland County.
  - B. Project covers replacing service entrance equipment at the Law Enforcement Center and the Historic Courthouse.
  - C. Contractor shall coordinate with Owner for schedule of the actual work.
- 3. Minority Participation Goals: Bidders are encouraged to make positive efforts to utilize minority businesses.
- 4. Basis of Bid
  - A. Bid Form describes the basis of bid.
- 5. Submittal of Bid: Submit the following with the Bid Form. Review Section Instructions to Bidders carefully to ensure all requirements are being satisfied with bid submission.
  - A. Acknowledgement of any Addenda
  - B. Bid Security (5%)
  - C. E-Verify Affidavit-Form needs to be included regardless if your firm has less than 25 employees.
- 6. Contract Times
  - A. Contract Final Completion To be provided by the bidder
  - B. Liquidated Damages
    - a. \$500 / Day for Final Completion
- 7. The pre-bid conference is mandatory.
- 8. The pre-bid meeting summary will be issued along with attendance list in bid addenda. (see attached sign in sheet)

- 9. Questions regarding this contract may be emailed. Email address is <u>BEgan@thewootencompany.com</u>
  - A. All questions will be answered in an addendum issued to all plan holders.
- 10. To request copies of the bid documents, email Katrina Perry. E-mail Address is KPerry@thewootencompany.com
- 11. Documents will all be electronically transmitted. RFIs, ASIs, COs, etc..
- 12. O&Ms Owner will want two (2) bound paper copies, each with a electronic copy on a flash drive.

#### **RE-ADVERTISEMENT FOR BIDS**

Sealed proposals will be received until <u>10:00 a.m. May 17, 2023</u> in the Cumberland County Engineering Department located in the Historic Courthouse: 130 Gillespie Street, Suite 214, Fayetteville, NC 28301 at which time bids will be publicly opened and read aloud for the Cumberland County Law Enforcement Center and Historic Courthouse Electrical Service Equipment Replacement. The project will be completed in 2024.

A Mandatory Pre-Bid Conference (for those who did not attend the prior pre-bid conference) will be held at <u>9:30 a.m. on May 3, 2023</u>. Contractors interested in bidding shall attend, conference to convene in the Historic Cumberland Courthouse, 130 Gillespie Street, Suite 214, Fayetteville, North Carolina 28301.

The designer will issue complete Bid Documents electronically. Contact The Wooten Company, 120 N. Boylan Ave., Raleigh, North Carolina 27603 for complete bidding requirements. Contact Katrina Perry kperry@thewootencompany.com

Bid Bond is required. Certain MBE guidelines must be followed.

Complete Plans and Specifications will be made available to the following online plan rooms:

Construct Connect: content@constructconnect.com Construction Journal: bids@constructionjournal.com Dodge Data & Analytics: dodge.doc@construction.com

Single prime bids will be accepted in accordance with G.S. 143-128. Requirements for bidding this project are as follows:

- 1. Three references from previously satisfied commercial customers.
- 2. Furnish NC License Number (G.S. Chapter 87 establishes licensing requirements for general, plumbing, heating, electrical, and refrigeration contractors for construction projects costing \$30,000 or more).
- 3. Insurance The Contractor shall provide, as required by law, insurance for his employees. Cumberland County assumes no liability for injuries or accidents related to the Contractual Agreement. The Contractor shall furnish a certificate to the Owner (Cumberland County) as a Proof of Coverage. The Contractor shall maintain and pay the Insurance Coverage, which shall not be less than the following:

4.	A.	Workman's Compensation	Statutory				
		Employers Liability	\$1,000,000				
		Owner/Officer must be included in coverage					
	B.	General Liability (per person/per occurrence):					
		1. Bodily and Personal Liability	\$1,000,000/\$2,000,000				
		2. Property Damage	\$1,000,000/\$2,000,000 Aggregate				
	C.	Automobile Liability (per person/per occurrence	e)				
		1. Bodily Injury	\$1,000,000				
		2. Property Damage:	\$1,000,000 Aggregate				
	D.	Builder's Risk or Installation Floater	Contract Amount*				
	E. Excess Liability Coverage of \$5,000,000						
5.	. Recruitment of minority business participation in accordance with G.S. 143-128.						

The Owner reserves the right to reject any and all proposals.

Jermaine Walker, Cumberland County Engineering Cumberland County 130 Gillespie Street, Suite 214 Fayetteville, NC 28301



## SOLID WASTE MANAGEMENT

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

FROM: AMANDA L. BADER, PE, GENERAL MANAGER OF NATURAL RESOURCES

DATE: 6/1/2023

SUBJECT: REQUEST FOR PROPOSALS (RFP) FOR SOLID WASTE TRANSFER, TRANSPORT, AND DISPOSAL SERVICES

**Requested by: CLARENCE GRIER, COUNTY MANAGER** 

Presenter(s): AMANDA L. BADER, PE, GENERAL MANAGER FOR NATURAL RESOURCES

## **BACKGROUND**

Ann Street Landfill will be out of capacity in 2030. The course of action is to construct a transfer station and divert solid waste now while the balefill is being mined. A Request for Proposals was issued to solicit proposals from firms for hauling and disposal. Proposals were received from Waste Management, Republic Services, Waste Connections, and Green for Life Environmental (GFL). All proposals were from qualified vendors with permitted disposal facilities. Three of the contractors provided costs for disposal only. GFL provided a cost for disposal and transport.

All contractors were invited to interview with a panel of County staff. Interviews were conducted on May 26, 2023. During the interview, each contractor provided the location of the facility that they would use for disposal. All the facilities were more than 80 miles one way with the exception of the GLF facility. Although Republic Services had the lowest disposal bid, it was determined that GFL offered the lowest, responsive bid with the inclusion of both hauling and disposal services and the consideration of distance to the receiving landfills.

Staff determined that the lowest, responsive bid was submitted by GFL in the amount of \$20 per ton for hauling and \$25 per ton for disposal at their facility in Sampson County.

## **RECOMMENDATION / PROPOSED ACTION**

Solid Waste and County Management recommend the proposed actions:

1. Accept the proposal for the Solid Waste Transfer, Transport, and Disposal Services from Green for Life Environmental and place the award on the June 19, 2023 Board of Commissioners' agenda as a consent item.

2. Grant permission to enter negotiations for detailed scope of work for hauling and disposal of solid waste to the GFL facility in Sampson County and prepare the contract for approval at a future Board of Commissioners meeting.

## **ATTACHMENTS:**

Description Bid Summary Type Backup Material



#### **Bid Opening - Bid Tab Summary**

#### RFP# 23-18-SW REQUEST FOR PROPOSAL FOR SOLID WASTE TRANSFER, TRANSPORT, AND DISPOSAL SERVICES FOR CUMBERLAND COUNTY

#### Proposal Due Date: February 27, 2023 at 2:00 PM - Revised Due Date: March 31, 2023 at 2:00 PM

Vendor Name	Date Received	Time Received	Proposal Sealed	Transfer Pricing	MSW Transport Proposed Pricing	MSW Disposal Proposed Pricing
Waste Management	3/27/23	10:27 AM	$\checkmark$	No bid	No bid	\$24.00 per ton
Republic Services	3/29/23	3:15 PM	$\checkmark$	No bid	No bid	\$23.00 per ton
Waste Connections	3/30/23	10:58 AM	$\checkmark$	No bid	No bid	\$30.00 per ton
Green For Life Environmental	3/30/23	2:12 PM	$\checkmark$	No bid	\$20.00 per ton	\$25.00 per ton



## SOLID WASTE MANAGEMENT

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

- FROM: AMANDA L. BADER, PE, GENERAL MANAGER FOR NATURAL RESOURCES
- DATE: 6/1/2023

SUBJECT: REQUEST FOR QUALIFICATIONS (RFQ) FOR TRANSFER STATION CONSTRUCTION

- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): AMANDA L. BADER, PE, GENERAL MANAGER FOR NATURAL RESOURCES

## **BACKGROUND**

Ann Street Landfill will be out of capacity in 2030. The course of action includes the transfer of waste while mining the balefill. The Design Build approach is proposed for the delivery of the transfer station. A Request for Qualifications was issued and publicly advertised for Design Build Services.

Responses were received from three Design Build Teams: TA Loving/Withers & Ravenel; Samet Corporation/Smith Gardner, Inc.; and Harrod and Associates Constructors, Inc./W.S. Architects. The qualifications were reviewed and scored by a selection committee. TA Loving Company, Inc. was determined to be the most qualified responder.

## **RECOMMENDATION / PROPOSED ACTION**

General Manager for Natural Resources and County Management recommend these proposed actions:

1. Accept the selection of TA Loving Company for the construction of the Transfer Station using the Design Build method for delivery and place on the June 19 Board of Commissioners Regular Meeting Consent Agenda.

2. Authorize the County Manager to negotiate the scope of services for the construction of the transfer station for a total project cost not to exceed \$6 million and prepare a contract that includes Phase 1 Design Services and Early Bid Package in the amount of \$975,000 for approval at a future Board of Commissioners meeting.

## **ATTACHMENTS:**

Description Summary Evaluation Sheet Transfer Station Design Build Type Backup Material

#### Cumberland County, North Carolina Review of Statements of Qualifications for Ann Street Landfill Transfer Station Design-Builder Summary of Scores from 5 Evaluators

	Total Scores out of 100						
	Evaluator #1	Evaluator #2	Evaluator #3	Evaluator #3 Evaluator #4 Evaluator #		Ranking	
Desing-Build Team							
Samat-Smith Gardner	85	79	70	96	78	2	
TA Loving Withers Ravenel	90	80	70	94	92	1	
Harrod	80	75	65	50	75	3	



## ENGINEERING AND INFRASTRUCTURE DEPARTMENT

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

- FROM: AMANDA L. BADER, PE, GENERAL MANAGER OF NATURAL RESOURCES
- DATE: 6/1/2023
- SUBJECT: REQUEST FOR QUALIFICATIONS (RFQ) FOR HYDROGEOLOGICAL SERVICES
- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): AMANDA L. BADER, PE, GENERAL MANAGER OF NATURAL RESOURCES

## **BACKGROUND**

On May 15, 2023, the Public Utilities Division advertised a Request for Qualifications from qualified engineering firms that provide Hydrogeological Services. The County is seeking a qualified consultant to assist with ongoing study, assessment, evaluation, and development of groundwater for public drinking water development. The firm selected would assist the County with identifying potential well lots, raw water main routes, test well development and well construction and inspection services for these wellfields. Firms had until May 26, 2023, to submit their Statement of Qualifications. There was one firm that responded, staff reviewed the submittal and agreed that HDR Engineering, Inc. of the Carolinas is qualified to be selected for the Hydrogeological Services.

## **RECOMMENDATION / PROPOSED ACTION**

The Public Utilities Division, General Manager for Natural Resources and County Management recommends that the proposed actions below be placed on the June 19, 2023, Board of Commissioners agenda as consent items:

1. Accept the selection of HDR Engineering, Inc. of the Carolinas as the preferred choice for Hydrogeological Services

2. Grant permission to enter negotiations for detailed scope of work, cost of services and prepare contract for approval at a future Board of Commissioners meeting.



## ENGINEERING AND INFRASTRUCTURE DEPARTMENT

## MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

- FROM: AMANDA L. BADER, PE, GENERAL MANAGER OF NATURAL RESOURCES
- DATE: 6/1/2023
- SUBJECT: REQUEST FOR QUALIFICATIONS (RFQ) FOR WATER RESOURCES STUDY
- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): AMANDA L. BADER, PE, GENERAL MANAGER OF NATURAL RESOURCES

## **BACKGROUND**

On May 15, 2023, the Public Utilities Division advertised a Request for Qualifications from qualified engineering firms that provide Hydrogeological Services. The County is seeking a qualified consultant to assist with ongoing study, assessment, evaluation, and development of a new water source for public drinking water development. The firm selected would assist the County with the water resources study that will be in the format of a Preliminary Engineering Report (PER). Firms had until May 26, 2023, to submit their Statement of Qualifications. There were two firms that responded, McGill Associates, P.A. and HDR Engineering, Inc. of the Carolinas, staff reviewed the submittals and scored them separately. Our scores were then summarized with HDR Engineering, Inc. of the Carolinas having the highest score of the two firms.

## **RECOMMENDATION / PROPOSED ACTION**

The Public Utilities Division, General Manager for Natural Resources and County Management recommend that the following proposed actions below be placed on the June 19, 2023, Board of Commissioners agenda as consent items:

1. Accept the selection of HDR Engineering, Inc. of the Carolinas as the preferred choice for Water Resources Study.

2. Grant permission to enter negotiations for detailed scope of work, cost of services and prepare contract for approval at a future Board of Commissioners meeting.

## **ATTACHMENTS:**

## Description

Summary Evaluation Sheet Water Supply RFQ 6-1-2023

Type Backup Material

## Evaluation Sheet - Engineering Services - Water Resources Study Total Max Points (Per Vendor) 100

Evaluators Name: Summary Sheet

Vendors	Firm Qualifications 20 Points Max	Relevant Experience 25 points Max	Project Approach including Schedule 15 Points Max	Project Team Qualifications 25 Points Max	r irm keierences	Total	Notes *Additional Notes Below*
McGill	20	25	14	23	14	97	
HDR	20	25	15	25	15	100	

Additional Notes \*If additonal space is needed for notes, see attached

Vendors



# SOLID WASTE MANAGEMENT

# MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

- TO: BOARD OF COUNTY COMMISSIONERS
- FROM: AMANDA L. BADER, P.E., GENERAL MANAGER FOR ENVIRONMENTAL RESOURCES
- DATE: 6/1/2023
- SUBJECT: BID AWARD FOR 2023 LANDFILL GAS SYSTEM EXPANSION FOR CELL 9
- **Requested by: CLARENCE GRIER, COUNTY MANAGER**
- Presenter(s): AMANDA L. BADER, PE, GENERAL MANAGER FOR NATURAL RESOURCES

### **BACKGROUND**

The landfill gas collection and control system (GCCS) extracts landfill gas to control surface emissions and odors. The GCCS is a requirement of the landfill's Title V Air Operating Permit and state and federal regulations. Since Cell 9 of the Subtitle D landfill has been in operation for nearly five years, it is necessary to construct gas collection in the cell for compliance with the air quality permit.

The landfill gas expansion project was originally bid on May 3, 2023, with only two bids received. The project was re-advertised on May 9, 2023, and bids were due May 25, 2023. Two bids were received. Advance One Development, LLC provided the lowest base bid at \$616,485.

Project funding is available in the FY2023 budget.

# **RECOMMENDATION / PROPOSED ACTION**

General Manager for Natural Resources and County Management recommend that the proposed action be

placed on the June 19, 2023 Board of Commissioners' agenda as a consent item:

Accept the base bid for the 2023 Landfill Gas System Expansion from Advance One Development, LLC in the amount of \$616,485.

# **ATTACHMENTS:**

Description Bid Tab and Recommendation

SM	TH+GARDNER
ENGI	FFRS

June 1, 2023

Amanda Bader, P.E. Director Cumberland County Solid Waste Management Department 698 Ann Street Fayetteville, NC 28301

# RE: Cumberland County – Ann Street MSW Landfill – 2023 LFG System Expansion Certified Bid Tabulation & Recommendation for Contractor Selection

Dear Amanda:

Smith Gardner, Inc. (S+G) is pleased to present the results of the bidding for the Ann Street MSW Landfill – 2023 LFG System expansion project, which originally bid on May 3, 2023 at 3:00 p.m. During the original bid only two (2) bids were received, resulting in the project being re-advertised on May 9, 2023 with bids due on May 25, 2023 at 3:00 p.m. The results of the bid are as follows below. Please also find **attached** a certified tabulation of each bid received. Note that there were no bid alternates.

	BIDDER	TOTAL BASE BID	TOTAL ADDITIONS	TOTAL BID
1.	Advance One Development	\$616,485.00	\$182,948.37	\$799,433.37
2.	Carlson Environmental Consultants	\$764,995.00	\$230,000.00	\$994,995.00

Based on the bid results, Advance One Development, LLC (A1) is the clear low bidder. Based upon the information provided by A1 with their bid, S+G finds their submittal to be complete. Further, based on our positive experience working with A1 on past landfill expansion projects, we recommend that this project be awarded to Advance One Development, LLC of Charlotte, North Carolina.

Please contact us at your earliest convenience should you have any questions or if you should require additional information.

# Sincerely, SMITH GARDNER, INC.

Starry I. Smith Starry A. Smith Starry A. Smith, P.E. Senior Engineer <u>starcey@smithgardnerinc.com</u> Spuncer W. Hollomon, P.E. OPENSION SEAL Spencer W. Hollomon, P.E. OPENSION OVER SEAL O46707 Project Engineer spencer@smithgardnerinc.com W. Hollow

Attachment: Certified Bid Tabulation

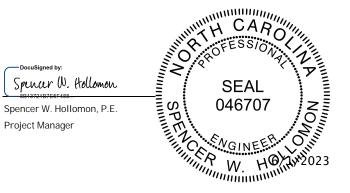
	ATION MSW Landfill - 2023 LFG System Expansion 3 (3:00 p.m.)	NC CONTRACTOR LIC	ADDRESS:	Advance One Develor 10600 Nations Ford Charlotte, NC 28273 64088	Road	Carlson Environmental Consultants, PC 1127 Curtis St, Suite 100 Monroe, NC 28112 L85737		
BASE BID S	CHEDULE A: PHASE X CONSTRUCTION							
PAY ITEM NUMBER	ITEM DESCRIPTION	EST. QUANTITY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	Landfill Gas Extraction Wells	343	VF	\$150.00	\$51,450.00	\$210.00	\$72,030.00	
2	Manifold Extraction Wells	316	VF	\$150.00	\$47,400.00	\$180.00	\$56,880.00	
3	Abandonment of LFG Well Borehole	66	VF	\$35.00	\$2,310.00	\$50.00	\$3,300.00	
4	Vertical Wellheads (ORP 215)	16	EA	\$1,500.00	\$24,000.00	\$3,000.00	\$48,000.00	
5	2" Diameter HDPE (DR 9) Pipe & Fittings	1,165	LF	\$15.00	\$17,475.00	\$7.00	\$8,155.00	
6	3" Diameter HDPE (DR 11) Pipe & Fittings	1,235	LF	\$20.00	\$24,700.00	\$10.00	\$12,350.00	
7	4" Diameter HDPE (DR 17) Pipe & Fittings	600	LF	\$40.00	\$24,000.00	\$32.00	\$19,200.00	
	6" Diameter HDPE (DR 17) Pipe & Fittings	1,700	LF	\$55.00	\$93,500.00	\$42.00	\$71,400.00	
-	8" Diameter HDPE (DR 11) Pipe & Fittings	585	LF	\$50.00	\$29,250.00	\$52.00	\$30,420.00	
10	12" Diameter HDPE (DR 17) Pipe & Fittings	1,070	LF	\$70.00	\$74,900.00	\$68.00	\$72,760.00	
10	Remote Wellhead Cleanout Connection	5	EA	\$1,250.00	\$6,250.00	\$7,000.00	\$35,000.00	
12	Relocation of Existing Wellhead Cleanout Connection	3	EA	\$1,250.00	\$3,750.00	\$5,500.00	\$16,500.00	
13	Tie in to Existing Header	2	EA	\$12,500.00	\$25,000.00	\$10,000.00	\$20,000.00	
	Existing 12" Valve Removal	1	EA	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00	
15	12" Isolation Valve	1	EA	\$20,000.00	\$20,000.00	\$8,500.00	\$8,500.00	
16	Compressed Air Line and Condensate Line Isolation and Blowoff Valves	1	EA	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	
10	Condensate Trap	1	EA	\$25.000.00	\$10,000.00	\$25,000.00	\$25,000.00	
18	Condensate Line Connection	1	EA	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	
10	Condensate Line Cleanout	1	EA	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	
20	Condensate Sump Abandonment	1	EA	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	
21	10" HDPE Header Abandonment	1	EA	\$4,500.00	\$4,500.00	\$1,200.00	\$1,200.00	
22	Landfill Gas Well Pump Cleaning	14	EA	\$750.00	\$10,500.00	\$1,700.00	\$23,800.00	
23	Revegetation	1	LS	LS	\$30,000.00	LS	\$100,000.00	
24	Bonds, Mobilization, & Insurance	1	LS	LS	\$75,000.00	LS	\$90,000.00	
		TOTAL BASE E	BID PRICE:		\$616,485.00		\$764,995.00	
			BIDDER:	Advance One Devel	opment, LLC	Carlson Environmental Consultants, P		
iscellaneo	bus Additions and Deductions							
1.0	Blower Procurement	1	LS	LS	\$89,700.00	LS	\$110,000.00	
2.0	Blower Installation	1	LS	LS	\$49,893.28	LS	\$85,000.00	
2.1	Blower Electrical Work	1	LS	LS	\$43,355.09	LS	\$35,000.00	
					¢100.010.07		¢000.000.00	
	TOTAL MISCELLANEOUS	ADDITIONS AND DED	OCTIONS:		\$182,948.37		\$230,000.00	
		TOTAL E	BID PRICE:		\$799,433.37		\$994,995.00	
IRREGULARITIES:					N/A N//			

CERTIFICATION: This is certified to be an accurate tabulation of bids received for the

project.

DocuSigned by

SMITH GARDNER, INC.



Page 1 of 1 DETAILED BID TABULATION



# MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

FROM: IVONNE MENDEZ, DEPUTY FINANCE DIRECTOR

DATE: 5/25/2023

SUBJECT: FINANCIAL REPORT

**Requested by: CLARENCE GRIER, COUNTY MANAGER** 

Presenter(s): N/A

### **BACKGROUND**

The attached financial report shows results of the general fund for fiscal year 2023, April year-to-date. Additional detail has been provided on a separate page explaining percentages that may appear inconsistent with year-to-date budget expectations.

### **RECOMMENDATION / PROPOSED ACTION**

No action needed. For information and discussion purposes

**ATTACHMENTS:** 

Description Monthly Financial Report

## County of Cumberland General Fund Revenues

REVENUES	FY21-22 AUDITED	FY22-23 PTED BUDGET	FY22-23 REVISED BUDGET	YTD ACTUAL (unaudited) AS OF April 30, 2023	PERCENT OF BUDGET TO DATE
Ad Valorem Taxes					
Current Year	\$ 169,937,874	\$ 170,695,791	\$ 170,695,791	\$ 171,742,610	100.6% (1
Prior Years	1,437,083	1,270,000	1,270,000	1,125,764	88.6%
Motor Vehicles	23,747,036	23,267,940	23,267,940	18,675,138	80.3% (2
Penalties and Interest	864,165	734,864	734,864	680,539	92.6%
Other	 1,054,783	900,000	900,000	1,009,052	112.1%
Total Ad Valorem Taxes	 197,040,941	196,868,595	196,868,595	193,233,103	98.2%
Other Taxes					
Sales	61,168,963	61,801,900	61,801,900	36,804,383	59.6% (3
Real Estate Transfer	3,299,733	2,100,000	2,100,000	2,180,486	103.8%
Other	800,024	817,060	817,060	321,859	39.4%
Total Other Taxes	 65,268,720	64,718,960	64,718,960	39,306,728	60.7%
Unrestricted & Restricted Intergovernmental Revenues	67,872,255	74,393,193	79,224,882	46,523,824	58.7% (4
Charges for Services	15,857,790	13,157,007	13,268,758	10,462,562	78.9% (5
Other Sources (includes Transfers In)	5,793,403	838,138	6,660,541	14,557,932	218.6%
Lease Land CFVMC	 4,205,080	4,205,081	4,205,081	4,532,728	107.8%
Total Other	 9,998,483	5,043,219	10,865,622	19,090,660	175.7%
Total Revenue	\$ 356,038,189	\$ 354,180,974	\$ 364,946,817	\$ 308,616,876	84.6%
Fund Balance Appropriation		8,071,721	19,783,825	-	0.0%
Total Funding Sources	\$ 356,038,189	\$ 362,252,695	\$ 384,730,642	\$ 308,616,876	80.2%

# County of Cumberland General Fund Expenditures

		-		YTD ACTUAL	
	FY21-22	FY22-23	FY22-23	(unaudited) AS OF	PERCENT OF
DEPARTMENTS	AUDITED	ADOPTED BUDGET	REVISED BUDGET	April 30, 2023	BUDGET TO DATE **
Governing Body	\$ 643,556	\$ 731,621	\$ 768,620	\$ 617,774	80.4%
Administration	1,545,377	2,477,765	2,666,673	1,939,369	72.7%
Public Information	1,415,539	1,513,899	1,639,959	1,058,277	64.5%
Human Resources	866,284	1,069,040	1,122,959	876,977	78.1%
Court Facilities	109,890	161,920	161,920	86,140	53.2% (1)
Facilities Maintenance	994,256	1,263,235	1,307,789	981,795	75.1%
Landscaping & Grounds	701,454	733,903	859,878	654,753	76.1%
Carpentry	194,157	228,271	234,527	168,744	72.0%
Facilities Management	1,422,683	1,577,802	1,604,542	1,166,853	72.7%
Public Buildings Janitorial	924,415	1,222,079	1,248,348	809,714	64.9%
Central Maintenance	679,908	4,826,432	5,434,985	2,794,197	51.4% (2)
Innovation & Technology Services	5,810,123	6,694,008	7,791,552	5,494,539	70.5%
Board of Elections	1,129,321	1,536,426	1,553,506	1,073,885	69.1%
Financial Services	1,376,589	1,594,931	1,616,399	1,183,453	73.2%
Legal	883,476	1,194,665	1,160,235	856,247	73.8%
Register of Deeds	2,475,751	2,707,953	3,416,680	1,935,451	56.6%
Tax	5,885,336	7,239,597	7,539,491	5,496,072	72.9%
General Government Other	7,681,170	2,768,416	7,743,056	2,880,586	37.2% (3)
Sheriff	47,534,415	57,726,640	62,338,161	40,114,768	64.4%
Emergency Services	3,898,785	4,558,882	5,021,014	3,552,101	70.7%
Justice Services	508,043	764,365	782,433	485,216	62.0%
Youth Diversion	32,581	38,325	39,263	30,905	78.7%
Animal Services	3,324,166	3,811,640	3,996,015	3,058,877	76.5%
Public Safety Other (Medical Examiners, NC Detention Subsidy)	1,705,453	2,406,108	2,506,207	1,142,448	45.6% (4)
Health	22,734,256	30,940,765	33,304,959	20,959,622	62.9%
Mental Health	5,440,412	5,659,484	6,080,634	5,375,005	88.4%
Social Services	56,348,443	67,808,625	70,209,854	42,031,945	59.9%
Veteran Services	499,932	569,737	592,916	483,537	81.6%
Child Support	4,756,643	6,009,577	6,212,380	4,235,744	68.2%
Spring Lake Resource Administration	32,962	39,074	39,074	23,095	59.1%
Library	10,109,032	10,789,772	11,970,288	8,762,243	73.2%

# County of Cumberland General Fund Expenditures

					Y	D ACTUAL	
	FY21-22	FY22-23		FY22-23	(una	udited) AS OF	PERCENT OF
DEPARTMENTS	AUDITED	ADOPTED BUDGET	' RE'	VISED BUDGET	Ар	ril 30, 2023	BUDGET TO DATE **
Culture Recreation Other (Some of the Community Funding)	260,569	260,569	)	260,569		245,246	94.1%
Planning	3,199,929	3,250,424	ļ	3,451,439		2,515,290	72.9%
Engineering	599 <i>,</i> 820	645,819	)	663,263		473,870	71.4%
Cooperative Extension	630,537	874,323	3	886,771		532,334	60.0%
Location Services	148,999	215,956	5	244,379		195,448	80.0%
Soil Conservation	499,622	2,734,318	3	3,029,034		384,285	12.7% (5)
Public Utilities	93,375	100,241	L	103,363		83,493	80.8%
Economic Physical Development Other	153,531	20,000	)	957,600		20,000	2.1% (6)
Industrial Park	3,893	6,106	5	6,106		-	0.0% (7)
Economic Incentive	613,541	510,626	5	510,626		256,652	50.3% (8)
Water and Sewer	56,223	100,000	)	102,411		1,259	1.2% (9)
Education	98,134,608	100,482,263	3	100,482,263		83,283,716	82.9%
Other Uses:							
Transfers Out	85,187,817	22,387,093	3	23,068,501		2,583,853	11.2% (10)
TOTAL	\$ 381,246,872	\$ 362,252,695	5\$	384,730,642	\$	250,905,779	65.2%
					Y	D ACTUAL	
	FY21-22	FY22-23		FY22-23		udited) AS OF	PERCENT OF
Expenditures by Category	AUDITED	ADOPTED BUDGET	RE	VISED BUDGET	•	ril 30, 2023	BUDGET TO DATE
Personnel Expenditures	\$ 137,130,016	\$ 161,184,184	l \$	167,454,305	\$	117,529,892	70.2%
Operating Expenditures	158,210,495	175,616,618	3	183,938,784		129,643,828	70.5%
Capital Outlay	718,544	3,064,800	)	10,269,052		1,148,205	11.2% (11)
Transfers To Other Funds	 85,187,817	22,387,093	3	23,068,501		2,583,853	11.2% (10)
TOTAL	\$ 381,246,872	\$ 362,252,695	; \$	384,730,642	\$	250,905,779	65.2%

#### **COUNTY OF CUMBERLAND**

Fiscal Year 2023 - April Year-to-Date Actuals (Report Run Date: May 18, 2023)

#### **Additional Detail**

#### **General Fund Revenues**

- \*
- (1) Current Year Ad Valorem 100.6% of budget. 98.66% is the actual rate as of April 30, 2023.
- (2) Motor Vehicles 80.3% YTD Actual reflects 9 months of collections.
- (3) Sales Tax 59.6% YTD Actual reflects 7 months of collections. Collections for the fiscal year are first recorded in October.
- (4) **Unrestricted/Restricted Intergovernmental 58.7%** There is typically a one to two month lag in receipt of this funding.
- (5) Charges for Services 78.9% The largest component of charges for services is revenue from the Board of Ed for security at 24% of budget. 39% of that revenue has been billed/collected to date.

#### General Fund Expenditures

- \*\*
- (1) Court Facilities 53.2% Expenditures are for repairs, supplies, and furniture/equipment on an as needed basis. The need for spending in this fiscal year has been low.
- (2) Central Maintenance 51.4% Approximately \$1.4M is encumbered for vehicles that have been ordered, but not yet received.
- (3) General Government Other 37.2% Approximately \$3.2M in Freed-Up Capacity funds were budgeted but not yet expended.
- (4) **Public Safety Other 45.6%** Approximately \$675K is budgeted for hazmat exercises but not yet expended.
- (5) Soil Conservation 12.7% Approximately \$1.9M in USDA Grant funds were budgeted and are unexpended.
- (6) Economic Physical Development Other 2.1% Approximately \$937K in Golden Leaf Grant funds were budgeted but not yet expended.
- (7) Industrial Park 0.0% The county no longer owns this property and will no longer be incurring expenses.
- (8) Economic Incentive 50.3% Economic incentives are paid when the company complies.
- (9) Water and Sewer 1.2% The need for spending in this fiscal year has been low.
- (10) Transfers Out 11.2% Transfers are often prepared toward the end of the fiscal year.
- (11) Capital Outlay 11.2% Most of these capital outlay items are typically purchased in the second and third quarters of the fiscal year.



# **RISK MANAGEMENT**

# MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

TO: BOARD OF COUNTY COMMISSIONERS

FROM: JULIE A. CRAWFORD, BENEFITS CONSULTANT

DATE: 5/24/2023

SUBJECT: HEALTH INSURANCE UPDATE

**Requested by: CLARENCE GRIER, COUNTY MANAGER** 

Presenter(s): N/A

### **BACKGROUND**

As of July 1, 2019, retirees who are 65 and older became covered by a County funded fully insured plan through AmWINS. All other covered members remained insured by the County's self-funded plan through BCBS. The information provided below and within the graphs has been updated to include the monthly premium amount paid to fund the fully insured plan and the actual monthly claims amounts for all other covered members. Combining these amounts for FY20 and beyond is necessary to ensure a complete picture when comparing the claims results to prior years.

Total health insurance claims plus the fully insured premium amount for FY23 are down 4.18% for the month of April as compared to the same month in FY22. To provide some perspective, below is the ten-month average for the past five fiscal years. This average represents the average monthly year-to-date claims for each fiscal year and includes the fully insured premium for fiscal years 20, 21, 22 and 23. Additionally, graphs are provided in the attachment to aid in the analysis.

Year to date claims and premium payment through April \$19,381,426 Less year to date stop loss credits (\$1,553,806) Net year to date claims and premium payment through April \$17,827,620

Average monthly claims and fully insured premium (before stop loss) per fiscal year through April:

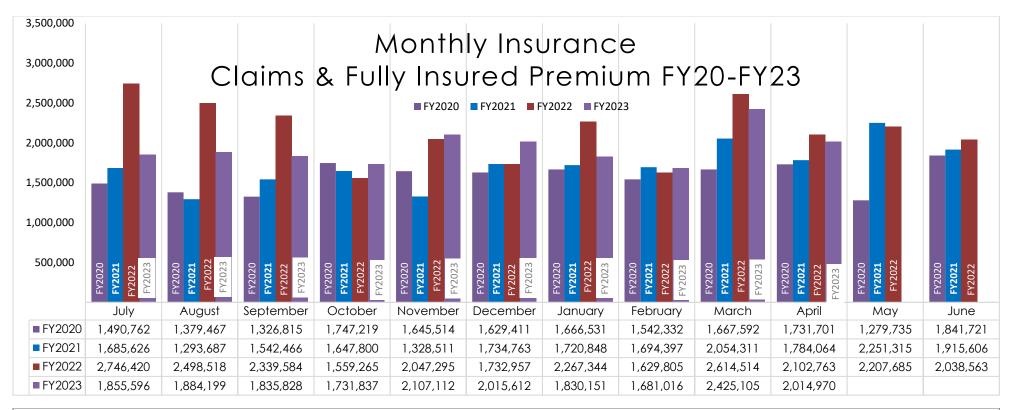
FY19 \$1,807,663 FY20 \$1,582,734 FY21 \$1,648,647 FY22 \$2,153,846 FY23 \$1,938,143

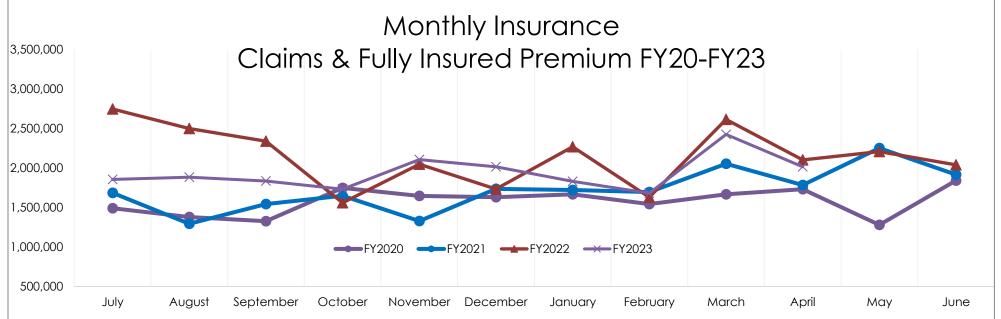
# **RECOMMENDATION / PROPOSED ACTION**

Information only – no action needed.

# **ATTACHMENTS:**

Description Health Insurance Graphs







# ENGINEERING AND INFRASTRUCTURE DEPARTMENT

# MEMORANDUM FOR THE AGENDA OF THE JUNE 8, 2023 AGENDA SESSION

- TO: BOARD OF COUNTY COMMISSIONERS
- FROM: JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE
- DATE: 5/31/2023
- SUBJECT: PROJECT UPDATES
- Requested by: BOARD OF COMMISSIONERS
- Presenter(s): JERMAINE WALKER, DIRECTOR OF ENGINEERING AND INFRASTRUCTURE

# **BACKGROUND**

Please find attached the monthly project report update for your review.

# **RECOMMENDATION / PROPOSED ACTION**

No action is necessary. This is for information only.

# **ATTACHMENTS:**

Description Project Updates

MONTHLY PROGRESS REPORT										
Project Location	Contract Amount	Project Status	Contract Start Date	Contract Duration						
500 Executive Place - Cumberland County Emergency Services Center	\$16.8M	99% complete. Punchlist items are 98% complete. Emergency Services personnel have completed transition and facility is live as of December 14, 2022. Several long-lead items for video wall will not be delivered and installed until July 2023.	3/8/2021	360 days						
DSS Elevators	\$1M	Project is 95% complete. First set of elevators are complete and back in operation. New elevator car interiors have been installed. Now performing adjustments to cars and door equipment, pre-fire alarm testing and pre-punchlist inspection. Estimated completion date is June 23, 2023.	6/6/2022	180 days						
Judge Maurice E. Braswell Courthouse Bathroom Updates	\$200K	To date have completed Lower-Level, First, Second and Fourth Floor Public Restrooms. Third Floor complete. Coordinating with Management and vendor for 5th Floor in FY24.	N/A	N/A						
Law Enforcement Center Switchgear Replacement	\$350K	Bid opening was on May 17, 2023. Nationwide Electric Incorporated was lowest responsive and responsible bidder. Awaiting BOC approval.	TBD	180 days						
Historic Courthouse Switchgear Replacement	\$350K	Bid opening was on May 17, 2023. Nationwide Electric Incorporated was lowest responsive and responsible bidder. Awaiting BOC approval.	TBD	180 days						
Judge Maurice E. Braswell Courthouse Elevator Upgrade	\$111K	Awaiting approval of Omnia agreement.	TBD	180 days						
East Regional Library Flooring	\$158K	75% complete with LVP flooring. Starting carpet on June 5, 2023. Estimated completion is June 9, 2023.	N/A	N/A						
Detention Center Second Floor Flooring	\$216K	Complete as of May 26, 2023.	N/A	N/A						
Law Enforcement Center Roof	\$370K	95% complete. Working final punch list items. Estimated completion is June 9, 2023.	9/29/2022	150 days						
Detention Center Boilers	\$711K	First of two boilers have been removed. Awaiting roof venting installation before installing first boiler. Expected completion date is August 18, 2023.	3/20/2023	180 days						
Headquarters Library Boiler Replacement	\$150K	Boilers have been Delivered. Will be completed after Detention Center Boiler replacement.								
	1	Changes annotated in red		<u> </u>						