Appendices represent data and sources used in the Community Health Needs Assessment report.

Appendix A: Community Demographics

Demographics include geography, population change, age, gender, ethnicity, language, education, employment, poverty, and insurance.

Appendix B: Community Health Indicators

Indicators include county health rankings (health outcomes and health factors), mortality, hospitalizations, risk factors, maternal and infant, cancer, behavioral health, violent crimes, and gun violence.

Appendix C: Community Health Needs Assessment Survey results

This includes the community health needs assessment survey response results.

Appendix D: Community Focus Group results

This included the focus group demographics and brief summary of results.

Data Limitations

- The data presented represents a snapshot of the population, economic and leading health, and wellness issues in the service area.
- It includes primary data gathered from community surveys and secondary data from health and other sources.
- This information can be used as a guide for helping communities identify leading health issues in the service area.
- Other health issues, data and resources may be available that were not listed here that communities may wish to consider when establishing health priorities.

APPENDIX A

Overview of Health ENC

Health ENC is a collaborative initiative of health departments and hospitals in eastern North Carolina. The collaborative serves 35 counties with 34 participating health departments and 31 participating hospitals. The collaborative uses a shared approach for primary and secondary data collection to produce a comprehensive Regional Community Health Needs Assessment every three years that can be used to partially satisfy requirements for North Carolina Local Health Department Accreditation and the Internal Revenue Service requirement under the Patient Protection and Affordable Care Act for charitable hospitals.

County Partners

Counties within the Health ENC service area are classified based on whether they have a participating hospital, public health department, or both.

- Hospital & Health Department
- Hospital Only
- Not Participating

Health ENC serves the following counties: Beaufort, Bertie, Bladen, Camden, Carteret, Chowan, Craven, Cumberland, Currituck, Dare, Duplin, Edgecombe, Franklin, Gates, Greene, Halifax, Hertford, Hoke, Hyde, Johnston, Jones, Lenoir, Martin, Nash, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Sampson, Tyrrell, Washington, and Wayne Counties.

Sentara Albemarle Medical Center Geography

2018 Population Density per Square Mile							
	North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Population Density/Sq Mile	72	32.6	63.0	46.0	22.1	34.4	139.0	41.1

Source: North Carolina Population Density County Rank (usa.com)

Population Change

2020-2040 Population Projections								
Demographics	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Population estimates, April 2020	10,439,388	153,129	10,355	13,708	28,100	36,915	10,478	40,568	13,005
Population, percent change - April 1, 2010 to April 1, 2020	1.1%	3.0%	3.6%	**-7.9%**	16.2%	8.1%	**-16.4%**	**-0.2%**	**-3.4%**
Projected Population 2020 - 2030*	11,527,150	167,502	11,038	13,625	38,407	40,995	9,421	41,556	12,460
Projected Population 2030 - 2040*	12,669,133	181,961	11,260	13,644	48,553	45,094	9,303	41,720	12,387
Projected Population Change 2020 - 2030*	10.2%	8.6%	6.2%	**-0.6%**	26.8%	10.0%	**-11.2%**	2.4%	**-4.4%**
Projected Population Change 2030 - 2040*	9.1%	7.9%	2.0%	0.1%	20.9%	9.1%	**-1.3%**	0.4%	**-0.6%**

Source: US Census Bureau QuickFacts Table 2020, https://www.census.gov/quickfacts/fact/table/VA,US/PST045219;

*Office of State Budget and Management; County/State Population Projections

Red=highlights decrease in population

Population by Sex

2020 Population by Sex								
Demographics	North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Female	5,381,754	78,064	5,188	7,183	14,106	18,790	5,291	20,730	6,776
%	51.4%	51.0%	50.1%	52.4%	50.2%	50.9%	50.5%	51.1%	52.1%
Male	5,074,839	75,065	5,167	6,525	13,994	18,125	5,187	19,838	6,229
%	48.6%	49.0%	49.9%	47.6%	49.8%	49.1%	49.5%	48.9%	47.9%

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219

Population by Age

2020 Population by Age								
	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Persons under 5 years, percent	5.8%	5.3%	5.0%	5.0%	5.6%	4.4%	4.6%	6.1%	4.5%
Persons under 18 years, percent	21.9%	20.2%	22.6%	19.9%	21.9%	18.7%	20.2%	22.0%	18.6%
Persons 19 - 64 years, percent	55.6%	54.2%	55.5%	49.8%	56.1%	54.7%	54.3%	54.7%	49.6%
Persons 65 years and over, percent	16.7%	20.2%	16.9%	25.3%	16.4%	22.2%	20.9%	17.2%	27.3%

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219
Office of State Budget and Management; County/State Population Projections

Aging Population

Population Projections	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
2020 Age 65-74	10.0%	11.7%	10.1%	13.4%	10.7%	13.9%	11.8%	9.5%	13.8%
2020 Age 75-84	5.4%	6.3%	5.4%	8.1%	5.1%	6.8%	6.9%	4.9%	10.4%
2020 Age 85+	4.6%	2.1%	1.8%	3.6%	1.2%	2.0%	2.9%	1.7%	3.8%
2030 Age 65-74	10.8%	12.9%	12.4%	12.9%	12.5%	14.5%	14.3%	11.0%	13.7%
2030 Age 75-84	6.8%	7.9%	6.6%	9.3%	5.8%	8.8%	8.4%	6.1%	11.0%
2030 Age 85+	2.3%	2.8%	2.2%	3.6%	1.6%	2.7%	3.2%	1.8%	5.1%
2040 Age 65-74	10.3%	11.1%	12.1%	8.7%	12.1%	12.3%	10.7%	11.1%	9.0%
2040 Age 75-84	7.5%	8.8%	9.7%	8.9%	7.8%	9.8%	10.9%	10.7%	7.7%
2040 Age 85+	3.3%	3.6%	3.7%	4.6%	2.4%	4.4%	4.8%	6.7%	2.8%

The Aging Population: Percent of Population Age 65+ by Age Class and Locality

Source: Office of State Budget and Management; County/State Population Projections
Green=highlights higher than state average

Other Demographic Features

Other Descriptive Information	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Veterans, 2015-2019	659,584	1,332	1,055	3,102	3,304	912	3,662	1,361
Veterans as a percent of population 2019	6.3%	12.8%	7.6%	11.0%	8.9%	8.7%	9.0%	10.4%
Owner-occupied housing unit rate, 2015-2019	65.2%	81.9%	66.7%	82.0%	74.4%	77.5%	59.6%	75.4%
Median value of owner-occupied housing units, 2015-2019	$172,500	$208,800	$131,100	$257,200	$289,000	$147,700	$163,100	$172,300
Foreign born persons, percent, 2015-2019	8.0%	2.6%	2.3%	1.9%	5.2%	0.7%	3.6%	2.1%
Language other than English spoken at home, percent of persons age 5 years+	11.8%	4.7%	2.2%	4.2%	8.2%	1.8%	5.9%	1.7%
Households with a computer, percent, 2015-2019	89.1%	92.1%	83.1%	93.0%	95.8%	83.6%	87.1%	83.5%
Households with a broadband Internet subscription, percent, 2015-2019	80.7	86.2	69.0%	83.1%	90.7%	73.0%	78.7%	72.6%
High school graduate or higher, percent of persons age 25 years+, 2015-2019	87.8%	86.5%	86.8%	90.5%	94.2%	89.1%	87.0%	86.9%
Bachelor's degree or higher, percent of persons age 25 years+, 2015-2019	31.3%	17.1%	21.7%	23.5%	34.7%	14.3%	22.1%	20.2%
With a disability, under age 65 years, percent, 2015-2019	9.4%	9.8%	11.3%	10.8%	9.6%	17.5%	11.1%	10.3%
Persons without health insurance, under age 65 years, percent	13.4%	11.2%	11.8%	12.7%	13.6%	11.8%	12.2%	12.8%
In civilian labor force, total, percent of population age 16 years+, 2015-2019	61.3%	57.8%	52.1%	62.5%	64.0%	59.3%	56.0%	51.4%
In civilian labor force, female, percent of population age 16 years+, 2015-2019	57.3%	52.8%	44.9%	56.8%	61.0%	55.4%	52.2%	45.5%
Median household income (in 2019 dollars), 2015-2019	$54,602	$64,572	$46,519	$69,964	$59,381	$50,750	$50,558	$47,162
Per capita income in past 12 months (in 2019 dollars), 2015-2019	$30,783	$28,221	$26,256	$31,849	$34,578	$25,846	$24,664	$27,659

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219

Population by Race/Ethnicity

2020 Population by Race/Ethnicity								
Race/Ethnicity	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
White	70.6%	76.7%	82.7%	62.6%	90.5%	93.8%	65.3%	58.5%	74.6%
Black or African American	22.2%	19.4%	11.5%	34.4%	5.8%	2.8%	31.2%	36.6%	22.7%
American Indian and Alaska Native	1.6%	0.6%	0.6%	0.5%	0.7%	0.6%	0.6%	0.6%	0.5%
Asian	3.2%	1.1%	2.1%	0.8%	0.8%	0.9%	0.3%	1.6%	0.5%
Native Hawaiian and Other Pacific Islander	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	-
Two or More Races	2.3%	2.2%	3.0%	1.5%	2.1%	1.9%	2.4%	2.6%	1.7%
Hispanic or Latino**	9.8%	5.1%	3.0%	3.7%	4.4%	7.7%	2.4%	5.8%	2.7%
White alone, not Hispanic or Latino	62.6%	72.6%	80.5%	59.8%	86.9%	87.0%	63.6%	54.3%	72.6%

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219

- too few to include in calculation   **Hispanics may be of any race, so are included in applicable race categories

Language

Limited English Speaking Households								
	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Language other than English spoken at home, percent of persons age 5 years+	11.8%	5.1%	4.7%	2.2%	4.2%	8.2%	1.8%	5.9%	1.7%

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219

Education Attainment

Education Attainment								
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
High school graduate or higher, percent of persons age 25 years+, 2015-2019	87.8%	86.5%	86.8%	90.5%	94.2%	89.1%	87.0%	86.9%
Bachelor's degree or higher, percent of persons age 25 years+, 2015-2019	31.3%	17.1%	21.7%	23.5%	34.7%	14.3%	22.1%	20.2%

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219

Civilian Labor Force

Civlian Labor Force								
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
In civilian labor force, total, percent of population age 16 years+, 2015-2019	61.3%	57.8%	52.1%	62.5%	64.0%	59.3%	56.0%	51.4%
In civilian labor force, female, percent of population age 16 years+, 2015-2019	57.3%	52.8%	44.9%	56.8%	61.0%	55.4%	52.2%	45.5%

Source: US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219

Poverty

Poverty Prevalence 2020									
	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Number of People (All Ages) Living in Poverty*	10,308,695	18,016	806	2,350	2,772	3262	1,503	5,364	1,959
Percent of People (All Ages) Living in Poverty in Locality*	12.9%	11.7%	7.4%	17.3%	9.6%	8.8%	13.2%	14.0%	14.4%
Number of People (<18 years) Living in Poverty*	404,731	5,878	206	755	922	897	429	2,019	650
Percent of People (<18 years) Living in Poverty in Locality*	17.9%	18.7%	8.6%	28.9%	14.8%	13.2%	19.7%	23.5%	26.0%

Source: US Census Bureau, Small Area Income and Poverty Estimates (SAIPE). Estimates are for 2020

Poverty Status by Race

Poverty Status								
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Black	22.5%	2.4%	26.5%	20.8%	43.7%	24.2%	23.5%	43.8%
Hispanic	26.4%	4.5%	3.2%	13.8%	23.9%	0.0%	34.6%	12.9%
American Indian	24.9%	0.0%	0.0%	31.0%	10.9%	0.0%	0.0%	0.0%
Asian	10.7%	0.0%	34.8%	7.0%	0.0%	0.0%	0.0%	83.3%
Pacific Islander	20.5%	0.0%	--	100.0%	0.0%	0.0%	--	0.0%
White	11.5%	10.4%	10.3%	8.7%	7.9%	8.6%	10.5%	5.9%

Source: US Census Bureau; 2019: ACS 5-Year;
-- Suppressed Data

Medicaid, FAMIS, & Medicare

2020 Medicaid Enrollment/ 2019 Medicare and Medicaid 65+									
	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Medicaid Enrollment (Below 138% FPL)***	2,224,714	29,088	1,299	3,729	3,235	5,612	2,190	10,074	2,949
Medicaid Percentage of Population	21.3%	18.9%	12.5%	27.2%	11.5%	15.2%	20.9%	24.8%	22.6%
65+ Medicare**	1,059,139	18,191	1,071	2,184	2,347	5247	1,596	3,548	2,198
65+ Medicare Percentage	66.7%	63.3%	58.0%	67.8%	57.3%	70.4%	70.7%	56.7%	61.0%
65+ Medicare/Medicaid**	107,071	1,593	71	215	122	242	72	712	159
65+ Medicare/Medicaid Percentage	6.7%	5.5%	3.8%	6.7%	3.0%	3.2%	3.2%	11.4%	4.4%
Persons in Poverty*	12.9%	11.7%	7.4%	17.3%	9.6%	8.8%	13.2%	14.0%	14.4%

Source: * US Census Bureau QuickFacts Table 2020   https://www.census.gov/quickfacts/fact/table/VA,US/PST045219;
** North Carolina Medicaid: Medicaid and Health Choice Enrollment Reports;
*** Centers for Medicare & Medicaid Services 2019; Mapping Medicare Data

APPENDIX B: *COMMUNITY HEALTH INDICATORS*

2021 County Health Rankings

2021 County Health Rankings: Virginia		
	Health Outcomes	**Health Factors**
Camden County	6	21
Chowan County	84	69
Currituck County	12	15
Dare County	5	6
Gates County	89	57
Pasquotank County	48	55
Perquimans County	27	59

2021 County Health Rankings: Virginia						
	Length of Life	**Quality of Life**	**Health Behaviors**	**Clinical Care**	**Social & Economic Factors**	**Physical Environment**
Camden County	4	13	20	44	14	15
Chowan County	91	74	82	9	77	67
Currituck County	14	9	13	68	5	22
Dare County	15	1	7	25	10	4
Gates County	96	45	71	60	44	57
Pasquotank County	46	53	61	32	59	25
Perquimans County	32	23	52	53	66	31

Source: County Health Rankings 2021, Rankings Data & Documentation

Access to Health Services

Access to Health Services, Rate per 100,000 Medicare enrollees								
	State of North Carolina	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Preventable Hopital Stays Rate, 2018	4,539	**5,162**	2,934	**4,734**	2,231	**6,007**	**5,535**	4,176
Preventable Hopital Stays Rate, Black population 2018	6,525	2,355	3,234	11,648	-	5,870	7,411	6,413
Preventable Hopital Stays Rate, White population 2018	4,111	5,197	3,000	4,791		6,021	4,791	3,619
Uninsured %, 2018	13%	12%	12%	13%	**15%**	11%	12%	**14%**

Source: Greater Hampton Roads Community Indicators Dashboard;
Red=highlights higher than state; - data unavailable

Length of Life

Length of Life, 2017-2019								
	State of North Carolina	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Life expectancy (Average number of years a person can expect to live)	78.1	80.2	**75.1**	78.5	79.0	**74.6**	**76.1**	78.9
Age-Adjusted Death Rate, per 100,000	369	287	498	331	344	506	440	386
Premature age-adjusted mortality (number of deaths among residents under age 75 per 100,000)	135,922	115	269	344	552	215	637	223

Length of Life: African American							
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Life expectancy (Average number of years a person can expect to live)	75.5	-	73.1	-	-	73.5	75.4	77.3
Age-Adjusted Death Rate	478	-	611	452	-	573	478	414

Source: County Health Rankings 2021, Overview

Red=highlights worse than state

Hospitalization Rates

Leading Causes of Injury Hospitalization, 2016-2019							
	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Medicare (dual & non-dual) Hospitalization Rate, 2020*	14	11	6	4	10	8	7
Fall-Unintentional	36	165	61	187	58	283	106
Poisoning-Self-Inflicted	11	10	12	16	5	37	15
Poisoning-Unintentional	9	23	17	25	6	54	12
Motor Vehicle-Unintentional	4	28	4	26	8	9	11
Unspecified	3	12	3	10	4	13	5

Source: North Carolina State Center for Health Statistics, 2019 Vital Statistics Public Use Data Files;
Centers for Medicare & Medicaid Services, Data.CMS.gov

Emergency Department Behavioral Health Visits

SCH Emergency Department Behavioral Health Visits, Top 4 Diagnosis, 2021					
	Behavioral Health (Patient Frequency)	Suicidal Ideations	Alcohol Use	Schizophrenia	Major Depressive Disorder
Adults, 18+	649	24.3%	3.5%	6.0%	11.0%
Youth, 0-17	134	35.8%	0.0%	0.0%	17.1%

Source: Sentara Albemarle Medical Center Emergency Department encounters, 2021

*Patient Frequency includes multiple visits

Quality of Life (Lifestyle, Mental Health, Substance Use, Medical and Mental Health Providers)

Quality of Life							
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Food Insecure	14%	12%	16%	11%	12%	14%	15%	15%
Limited Access to Healthy Foods	6%	1%	11%	3%	7%	0%	12%	1%
Physical Inactivity	23%	23%	26%	26%	22%	36%	29%	29%
Access to Exercise Opportunities	74%	37%	52%	55%	71%	29%	69%	21%
Adults with Obesity	32%	36%	45%	30%	28%	49%	42%	34%
Excessive Drinking	18%	19%	17%	20%	22%	18%	16%	18%
Smokers	18%	20%	23%	20%	17%	22%	21%	23%
Poor or fair health	18%	18%	23%	17%	15%	19%	21%	21%
Poor physical health days	3.6	3.9	4.4	3.8	3.4	4.0	4.2	4.3
Frequent physical distress	11%	12%	12%	12%	11%	12%	13%	14%
Diabetes prevalence	11%	11%	17%	11%	11%	16%	13%	13%
Number of HIV cases	31864	10	19	21	34	14	105	20
Primary Care Physicians	71	19	86	26	60	-	63	15
Primary Care Physician ratio	1405:1	5355:1	1169:1	3867:1	1659:1		1586:1	6711:1
Dentists, 2019	6,106	-	5	6	25	1	19	2
Dentists ratio	1718:1		2789:1	4627:1	1480:1	11562:1	2096:1	6732:1
Poor mental health days	4.1	4.5	4.9	4.6	4.2	4.7	4.9	4.9
Frequent mental distress	12%	14%	16%	14%	13%	15%	15%	16%
Mental Health Providers	26,976	4	15	13	61	1	86	6
Mental Health Provider ratio	389:1	2717:1	930:1	2136:1	607:1	11562:1	463:1	2244:1
Violent Crime rate per 100,000	351	63	454	171	247	*	382	151
Firearm Fatalities rate per 100,000	14	-	16	16	13	17	15	18

Source: County Health Rankings 2021, Overview; **Red**=highlights higher than state; - data unavailable

COVID-19

COVID-19, 2020-2022								
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Total cases**	433,206	16,076	29,578	17,912	19,898	16,347	21,274	20,382
Total deaths**	23,203	9	54	32	23	19	111	18
Vaccinations (Single Dose)	490,315	6,635	8,673	13,622	28,110	4,916	22,963	6,633
Vaccinations (Single Dose) %	66%	61%	62%	49%	76%	43%	58%	49%
Vaccinations (1 of 2 Doses)	6,382,481	5,792	7,826	12,188	26,927	4,593	20,949	6,125
Vaccinations (2 of 2 Doses)	5,972,903							
Vaccinations (2 of 2 Doses) %	62%	53%	56%	44%	73%	40%	53%	45%
Vaccinations (Booster Dose)	3,252,489	1,986	4,097	4,940	14,161	2,097	9,569	3,220

Source: North Carolina DHHS COVID-19 Response Dashboard

Maternal Health

Births, Birthweight and Infant Death by Locality of Residence 2019								
	State of North Carolina	Total Service Area	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Total Births to Residents	118,725	1,485	104	123	259	310	97	474	118
Total Teen Births Below Age 18	1,584	8	1	2	2	1	0	2	0
Births Ages 18 - 24	29,793	356	15	38	51	62	30	121	39
Mother's Education Less tha	15,195	124	5	16	11	23	5	46	18
Low Birthweight Births / percent of total births	9070 / 7.6%	110 / 7.4%	13 / 12.5%	15 / 12.1%	14 / 5.4%	19 / 6.1%	5 / 5.1%	36 / 7.5%	8 / 6.7%
Very Low Birthweight Births / percent of total births	2008 / 1.6%	17 / 1.4%	1 / 0.9%	2 / 1.6%	2 / 0.7%	3 / 0.9%	1 / 1.0%	8 / 1.6%	0
Total Infant Deaths / Rate per 1,000 Births	810 / 6.8%	7 / 4.7%	0	0	1 / 3.9%	1 / 3.2%	1 / 10.3%	4 / 8.4%	0

Source: North Carolina DHHS Division of Public Health NC State Center for Health Statistics

Medicare Chronic Conditions

Medicare Primary Chronic Conditions, per 10,000 beneficiaries, 2020								
	State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Hypertension	56%	**66%**	**61%**	**57%**	48%	**65%**	**67%**	**62%**
Diabetes	28%	**35%**	**29%**	27%	20%	**36%**	**34%**	27%
Kidney Disease	26%	**27%**	25%	22%	17%	**31%**	26%	24%
Ischemic Heart Disease	24%	**30%**	**25%**	**26%**	20%	23%	**27%**	**27%**
Heart Failure	13%	**17%**	**14%**	**14%**	9%	**17%**	**15%**	**14%**
Obstructive Pulmonary Disease	10%	**14%**	9%	**12%**	7%	**12%**	**12%**	**11%**
Alzheimer's, Dementia	10%	10%	9%	8%	6%	**11%**	10%	8%
Cancer (Colorectal, Breast, Prostate, Lung)	8%	**9%**	8%	**9%**	8%	8%	**9%**	**9%**

Source: Centers for Medicare & Medicaid Services, Data.cms.gov;
Red=highlights higher than state

Cancer

Cancer Incidence Rate: Annual Average Count / Rate Per 100,000, Age-adjusted 2014-2018		State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Breast (Female)	Prevalence Rate	136.5	115.9	131.8	110	133.6	94.6	157.7	109.5
	Average Annual Count	8,713	8	14	19	35	8	39	14
Prostate	Prevalence Rate	119.3	121.3	117	95.3	115.4	77	141.8	109.0
	Average Annual Count	7,140	8	13	17	34	7	33	13
Lung and Bronchus	Prevalence Rate	66.3	63.4	62.2	69.3	68.3	53.4	73.1	55.1
	Average Annual Count	8,252	8	16	24	38	9	37	13
Colon & Rectum	Prevalence Rate	36.8	29.6	36	32.5	34	28.1	37.8	29.0
	Average Annual Count	4,391	4	9	10	17	5	18	7
All Sites	Prevalence Rate	469	399.8	427.9	376.3	457.3	350.9	469.4	398.1
	Average Annual Count	56,784	52	99	126	242	57	228	93
Trend: Falling		Trend: Rising				Trends compare to previous 5-year period			

North Carolina Incidence Rates by Race, 2014-2018 Annual Average Count / Rate Per 100,000, Age-adjusted 2014-2018		Prostate	Breast (Female)	Lung and Bronchus	Colon and Rectum
State of North Carolina					
White	Prevalence Rate	102.2	140	68.8	36.2
	Average Annual Count	4,859	6,484	6,550	3,206
Black (includes Hispanic)	Prevalence Rate	180.2	135.2	62.4	40.4
	Average Annual Count	1,924	1,789	1,442	929
Hispanic	Prevalence Rate	66.9	69.1	24.6	21.8
	Average Annual Count	107	169	73	87
Asian	Prevalence Rate	51.3	81.8	30.9	23.0
	Average Annual Count	47	119	65	54
Trend: Falling		Trend: Rising		Trends compare to previous 5-year period	

Cancer Death Rate: Annual Average Count / Rate Per 100,000, Age-adjusted 2015-2019		State of North Carolina	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Breast (Female)	Prevalence Rate	20.5	-	32.2	-	16.3	-	25.1	-
	Average Annual Count	1,385	-	3	-	5	-	7	-
Prostate	Prevalence Rate	19.7	-	31.7	-	18.6	-	26.6	-
	Average Annual Count	957	-	3	-	4	-	5	-
Lung and Bronchus	Prevalence Rate	42.0	37.4	49.4	49.8	46.7	46.9	49.7	33.7
	Average Annual Count	5,325	5	12	18	26	8	26	9
Colon & Rectum	Prevalence Rate	13.0	-	13.7	-	12.1	-	18.6	12.9
	Average Annual Count	1,591	-	4	-	7	-	9	3
All Sites	Prevalence Rate	158	132.9	175.9	142.9	161	162.2	179.9	152.3
	Average Annual Count	19,588	18	42	48	87	27	90	36
Trend: Falling		Trend: Rising				Trends compare to previous 5-year period			

North Carolina Incidence Rates by Race, 2014-2018 Annual Average Count / Rate Per 100,000, Age-adjusted 2014-2018		Prostate	Breast (Female)	Lung and Bronchus	Colon and Rectum
State of North Carolina					
White	Prevalence Rate	16.4	19.1	43.4	12.5
	Average Annual Count	654	967	4,234	1,152
Black (includes Hispanic)	Prevalence Rate	39.7	26.9	40.6	16.9
	Average Annual Count	289	362	940	380
Hispanic	Prevalence Rate	9.6	11.7	14.1	7.0
	Average Annual Count	11	27	43	25
Asian	Prevalence Rate	83.0	10.0	20.0	6.9
	Average Annual Count	6	14	39	16
Trend: Falling		Trend: Rising		Trends compare to previous 5-year period	

Source: NIH National Cancer Institute, 2014-2018 Incident Rate Report for North Carolina, Cancer Profile; 2014-2018;
Mortality Rate Report for North Carolina, Cancer Profile;
* 3 or fewer

APPENDIX C: COMMUNITY SURVEY

The Community Survey was conducted by Health ENC and analyzed by Conduent Health Communities Institute. The 57-question online and paper survey was made available in both English and Spanish. Survey Monkey was the tool used to distribute and collect responses for the community survey. Completed paper surveys were entered into the Survey Monkey tool.

Health ENC Steering Committee structured the primary data collection for participating health departments and hospitals. The primary data used in the Community Health Needs Assessments included a community survey that could be distributed online or by a paper submission. The Health ENC Steering Committee did not encourage focus groups for the 2021-2022 Community Health Needs Assessments because of the global COVID-19 pandemic. However, some counties were able to hold focus group discussions safely despite significant challenges in collecting enough survey responses to accurately represent their community's population.

Survey Design:

The Health ENC Steering Committee developed a primary survey to gather information from community members about their health concerns. A workgroup of Steering Committee members convened and examined survey questions utilized in the 2018-2019 Community Health Needs Assessment. The workgroup also examined data readily available from secondary data sources. The workgroup focused on developing survey questions to obtain data from community members which was not readily available in the secondary data or where secondary data was weak. In addition, workgroup members worked to combine questions where appropriate and to be more inclusive in the wording of response choices. The Steering Committee reviewed the sample survey questions and made a few additional revisions to assure the survey only contained questions where community input was needed to guide health priority selection and strategic action planning.

The surveys were made available to the public from April 1 – June 30, 2021. Surveys were made available in paper format and electronically using the REDcap software. Health ENC partners received feedback throughout the survey period. The survey asked participants details about themselves, such as age, gender, race/ethnicity, and language to assist in promoting the surveys to various community members within their counties, as well as their opinion about important health concerns in the community for adults and for children:

- Quality of life, health behaviors, health perceptions
- Preventative services, exercise, and access to care

Number of Survey Respondents

Total Survey Respondents			
Service Area	English Survey	Spanish Survey	Total
All Health ENC Counties	16,661	502	17,163
Camden County	309	0	309
Chowan County	396	0	396
Currituck County	425	0	425
Dare County	1,029	5	1,034
Gates County	343	2	345
Pasquotank County	398	5	403
Perquimans County	398	4	402

Characteristics of Survey Respondents Living in SAMC Service Area

Total Responses for SAMC Service Area							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Number of Responses	3265	309	396	425	1029	343	398	365

How would you describe yourself? (gender)							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Woman	68.4%	70.5%	58.5%	70.5%	71.5%	69.0%	73.2%	60.6%
Man	29.7%	26.9%	39.1%	27.6%	27.3%	27.4%	25.3%	38.0%
Non binary	0.2%	0.6%	0.3%	0.2%	0.1%	0.3%	0.0%	0.0%
Not listed	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%
Prefer not to answer	1.7%	1.9%	2.1%	1.7%	1.0%	3.3%	1.5%	1.4%

How old are you?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
15-19	1.1%	2.9%	0.3%	2.8%	0.3%	1.2%	0.0%	1.7%
20-24	2.6%	2.6%	3.1%	3.3%	1.6%	2.1%	3.5%	3.1%
25-29	4.1%	1.6%	7.0%	4.3%	3.6%	3.0%	5.3%	3.7%
30-34	5.2%	3.2%	7.8%	3.1%	6.3%	3.3%	6.3%	4.2%
35-39	7.4%	10.1%	7.8%	6.9%	6.1%	8.1%	7.0%	9.3%
40-44	9.3%	13.3%	8.3%	8.1%	9.2%	11.7%	9.3%	6.5%
45-49	8.9%	16.2%	8.3%	9.0%	7.7%	6.0%	7.5%	10.7%
50-54	9.9%	12.3%	9.6%	6.4%	11.1%	10.8%	10.8%	7.3%
55-59	13.1%	11.0%	15.6%	11.8%	13.4%	13.2%	12.3%	13.2%
60-64	13.6%	11.7%	12.5%	14.5%	12.8%	13.8%	10.8%	21.1%
65-69	10.6%	7.1%	10.4%	13.3%	9.9%	10.8%	12.6%	10.4%
70-74	8.4%	5.2%	4.7%	12.1%	9.8%	8.7%	10.1%	4.8%
75-79	3.6%	2.3%	1.8%	210.0%	5.2%	5.1%	350.0%	3.1%
80-84	1.7%	0.0%	2.3%	1.9%	2.6%	1.5%	0.8%	1.1%
85+	0.4%	0.3%	0.5%	0.5%	0.4%	0.9%	0.3%	0.0%

How do you describe your race/ethnicity?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Asian	0.4%	0.0%	0.5%	0.7%	0.5%	0.0%	0.5%	0.0%
Black/African American	14.3%	8.5%	25.5%	4.3%	1.6%	38.9%	23.6%	21.5%
Hispanic/Latinx	1.8%	2.3%	1.3%	2.1%	2.4%	0.6%	1.0%	1.7%
Native American	0.4%	0.0%	0.0%	1.0%	0.2%	1.5%	0.3%	0.3%
Pacific Islander	0.1%	0.3%	0.0%	0.2%	0.1%	0.0%	0.0%	0.3%
White/Caucasian	77.6%	82.1%	66.8%	86.0%	91.4%	53.0%	66.6%	71.5%
More than 1 race	1.9%	2.3%	1.8%	2.9%	1.3%	0.6%	2.8%	2.8%
Prefer not to answer	3.6%	4.6%	4.2%	2.9%	2.6%	5.4%	5.3%	2.0%

Is English the primary language spoken in your home?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Yes	98.8%	99.7%	98.7%	98.3%	98.5%	99.4%	98.5%	99.7%
No	1.2%	0.3%	1.3%	1.7%	1.5%	0.6%	1.5%	0.3%

If no, please share which primary language.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Spanish	60.7%	100.0%	50.0%	16.7%	80.0%	100.0%	33.3%	0.0%
Creole	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
French	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Chinese	10.7%	0.0%	50.0%	16.7%	6.7%	0.0%	0.0%	0.0%
Other	28.6%	0.0%	0.0%	66.7%	13.3%	0.0%	66.7%	0.0%

What is your marital status?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Never married/Single	12.5%	8.9%	15.9%	14.2%	9.9%	14.2%	14.9%	12.6%
Married	65.6%	73.1%	65.6%	66.4%	66.1%	59.7%	59.4%	68.3%
Unmarried partner	3.2%	2.6%	2.3%	3.6%	3.8%	3.4%	2.8%	2.8%
Divorced	10.5%	6.9%	7.8%	9.0%	12.3%	10.8%	11.8%	11.5%
Widowed	6.1%	6.9%	6.0%	5.2%	6.2%	9.5%	6.3%	3.4%
Separated	2.0%	1.6%	2.3%	1.7%	1.4%	1.8%	4.5%	1.4%

What is the highest level of education you have completed?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Less than 9th grade	0.5%	0.7%	0.5%	0.7%	0.3%	0.6%	0.3%	0.6%
9th - 12th grade, no diploma	2.7%	2.3%	3.1%	3.1%	0.9%	7.2%	1.3%	4.7%
High School graduate (or GED/equivalent)	15.0%	17.3%	18.8%	13.0%	7.5%	21.6%	15.2%	25.9%
Associate's Degree or Vocational Training	15.4%	21.6%	14.6%	15.9%	11.5%	13.2%	20.2%	17.8%
Some college (no degree)	17.5%	17.6%	18.5%	14.9%	16.4%	19.2%	19.9%	18.1%
Bachelor's Degree	25.6%	25.2%	26.0%	27.0%	31.1%	20.4%	21.0%	18.1%
Graduate or professional degree	22.7%	14.1%	17.7%	24.9%	31.6%	18.0%	21.2%	13.9%
please share more	0.7%	1.3%	0.8%	0.5%	0.7%	0.0%	1.0%	0.8%

How is your current job best described?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Agriculture	1.7%	2.0%	2.5%	2.1%	0.1%	3.6%	0.5%	4.2%
Business / Industry	12.3%	9.2%	17.9%	15.6%	10.1%	13.4%	9.1%	13.9%
Retail	2.5%	1.4%	2.5%	3.6%	2.6%	3.2%	1.9%	2.4%
Homemaker	8.5%	12.9%	8.4%	10.3%	4.1%	10.8%	10.5%	10.8%
Government	11.8%	14.2%	11.7%	9.5%	12.6%	12.6%	11.0%	10.2%
Healthcare	19.7%	22.7%	26.0%	14.4%	15.1%	17.7%	33.8%	15.4%
Student	1.2%	2.7%	0.3%	2.8%	0.1%	1.1%	1.1%	2.4%
Education	18.3%	14.2%	10.1%	9.0%	30.6%	20.6%	11.3%	13.6%
Food Service	3.2%	3.7%	3.1%	3.6%	3.3%	3.2%	1.9%	3.3%
please share more	20.8%	16.9%	17.6%	29.2%	21.5%	13.7%	19.0%	23.8%

What is your total household income?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Less than $10,000	3.4%	2.1%	4.6%	1.8%	1.3%	7.0%	3.5%	8.0%
$10,000 to $14,999	2.9%	3.1%	4.6%	3.4%	1.4%	3.0%	3.2%	4.3%
$15,000 to $24,999	6.0%	3.8%	7.4%	5.5%	3.8%	8.3%	9.4%	7.4%
$25,000to $34,999	9.0%	8.7%	9.4%	6.5%	6.8%	14.6%	9.6%	12.3%
$35,000 to $49,999	11.9%	9.8%	12.9%	7.9%	12.3%	17.9%	11.5%	11.7%
$50,000 to $74,999	22.4%	23.7%	17.7%	21.2%	26.1%	18.5%	25.1%	18.2%
$75,000 to $99,999	18.4%	21.6%	15.1%	18.3%	18.8%	17.5%	18.7%	17.5%
$100,000 or more	25.9%	27.2%	28.3%	35.3%	29.5%	13.2%	19.0%	20.6%

How many people live in your household?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
I live alone	15.7%	11.1%	17.2%	13.8%	16.2%	16.2%	20.2%	13.3%
2	42.3%	29.5%	34.7%	45.5%	47.4%	42.4%	38.3%	47.3%
3 to 4	33.6%	44.6%	39.4%	31.0%	30.4%	31.1%	33.4%	32.9%
5 to 6	7.7%	13.8%	7.7%	8.8%	5.5%	8.8%	7.4%	6.5%
7 to 8	0.7%	0.7%	1.1%	1.0%	0.5%	1.2%	0.8%	0.0%
9 to 10	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
More than 10	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%

What is your employment status?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Employed full-time	48.2%	51.6%	61.2%	42.9%	58.5%	51.5%	54.7%	49.3%
Employed part-time	7.1%	8.2%	9.2%	8.3%	8.4%	8.2%	6.1%	6.2%
Employed in multiple jobs	3.8%	2.6%	4.0%	4.0%	7.4%	0.9%	3.1%	1.1%
Seasonal Worker/Temporary	1.0%	1.0%	1.1%	1.9%	2.0%	0.0%	0.0%	0.0%
Retired	22.8%	21.7%	17.2%	33.6%	26.6%	25.9%	26.5%	23.8%
Armed forces	0.6%	1.6%	0.5%	0.5%	0.3%	0.3%	1.8%	0.6%
Disabled	3.6%	5.9%	3.4%	3.6%	1.8%	7.6%	5.1%	5.9%
Student	1.8%	3.3%	1.6%	3.1%	1.4%	1.5%	2.8%	2.0%
Homemaker	3.8%	9.5%	4.2%	5.2%	2.2%	3.4%	4.1%	5.7%
Self-employed	4.1%	3.3%	3.2%	7.4%	5.8%	2.4%	3.8%	3.7%
Unemployed for 1 year or less	1.4%	1.3%	2.1%	0.7%	0.8%	3.4%	1.5%	2.5%
Unemployed for more than 1 year	1.8%	1.3%	3.2%	1.7%	0.7%	2.4%	2.3%	4.5%

What type of internet access do you have at your home?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Dial up	1.0%	1.6%	2.6%	0.7%	0.3%	2.1%	0.8%	0.6%
Broadband	15.6%	18.2%	17.1%	19.2%	14.2%	10.9%	15.2%	16.3%
Wi-Fi	73.0%	71.0%	65.9%	69.6%	82.5%	64.5%	77.3%	62.6%
Cellular or Hotspot	5.3%	3.3%	6.8%	6.4%	1.7%	12.4%	3.0%	10.1%
None	3.8%	3.9%	6.0%	3.1%	1.2%	7.9%	2.3%	7.9%
please share more	1.2%	2.0%	1.6%	1.0%	0.1%	2.1%	1.5%	2.5%

Survey Responses Within SAMC Service Area

There is good healthcare in my county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	7.7%	6.1%	3.9%	18.6%	6.2%	14.0%	3.3%	3.3%
Disagree	17.2%	18.8%	11.1%	19.1%	18.0%	28.7%	9.8%	15.3%
Neutral	21.6%	22.0%	16.2%	23.1%	23.2%	24.0%	18.1%	21.9%
Agree	40.5%	40.5%	48.3%	26.4%	42.6%	24.3%	53.7%	43.8%
Strongly Agree	13.1%	12.6%	20.6%	12.7%	10.0%	9.1%	15.1%	15.6%

This county is a good place to raise children.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	1.9%	0.3%	2.6%	4.0%	0.7%	1.8%	3.5%	1.9%
Disagree	5.4%	1.9%	6.9%	5.9%	3.9%	3.5%	11.6%	5.2%
Neutral	20.0%	8.4%	20.9%	27.8%	18.5%	16.1%	27.5%	20.0%
Agree	47.1%	39.5%	44.1%	40.6%	51.9%	51.2%	44.6%	49.3%
Strongly Agree	25.6%	49.8%	25.5%	21.7%	25.1%	27.5%	12.8%	23.6%

This county is a good place to grow old.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	3.3%	0.6%	3.1%	6.1%	4.2%	1.8%	2.5%	2.2%
Disagree	10.1%	3.9%	5.9%	11.6%	16.5%	5.6%	9.8%	4.9%
Neutral	19.6%	15.9%	17.3%	20.8%	23.0%	14.3%	23.7%	15.1%
Agree	43.7%	41.7%	46.7%	39.4%	38.7%	51.2%	49.5%	47.7%
Strongly Agree	23.3%	37.9%	27.0%	22.2%	17.6%	27.2%	14.4%	30.1%

There is plenty of economic opportunity in this county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	13.1%	11.0%	15.8%	9.4%	9.0%	27.8%	11.6%	15.3%
Disagree	31.9%	35.6%	31.9%	24.5%	28.4%	39.8%	35.3%	35.9%
Neutral	28.1%	27.8%	29.3%	32.3%	27.1%	21.1%	30.2%	29.6%
Agree	20.8%	20.4%	16.8%	25.9%	27.5%	9.4%	17.9%	14.2%
Strongly Agree	6.2%	5.2%	6.1%	7.8%	8.1%	2.0%	5.0%	4.9%

This county is a safe place to live							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	1.5%	0.6%	3.1%	1.2%	0.4%	1.2%	4.0%	1.4%
Disagree	4.8%	1.9%	7.4%	2.8%	1.2%	3.8%	15.4%	6.6%
Neutral	16.8%	10.4%	21.5%	11.1%	10.8%	14.4%	32.5%	26.3%
Agree	51.7%	46.0%	54.7%	52.4%	54.5%	59.5%	39.0%	50.7%
Strongly Agree	25.2%	41.1%	13.3%	32.5%	33.1%	21.1%	9.1%	15.1%

There is plenty of help for people during times of need in this county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	4.3%	1.9%	5.4%	3.5%	3.0%	8.8%	5.5%	4.4%
Disagree	14.8%	12.6%	14.8%	19.8%	11.8%	21.1%	19.4%	8.5%
Neutral	29.5%	33.0%	31.1%	34.9%	24.2%	30.1%	31.7%	30.4%
Agree	38.3%	38.5%	37.5%	30.7%	43.3%	29.8%	34.8%	45.8%
Strongly Agree	13.0%	13.9%	11.2%	11.1%	17.6%	10.2%	8.6%	11.0%

There is affordable housing that meets the needs in this county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	30.6%	9.7%	9.9%	29.5%	65.9%	15.2%	12.1%	6.6%
Disagree	23.5%	21.0%	20.2%	24.5%	22.7%	31.0%	27.8%	18.1%
Neutral	24.2%	33.3%	36.5%	23.8%	8.2%	30.7%	28.8%	38.1%
Agree	17.1%	26.9%	26.8%	16.7%	2.4%	17.8%	25.5%	30.7%
Strongly Agree	4.6%	9.1%	6.6%	5.4%	0.8%	5.3%	5.8%	6.6%

There are good parks and recreation facilities in this county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	4.4%	4.9%	4.3%	7.1%	1.5%	10.2%	6.3%	1.9%
Disagree	12.6%	20.4%	21.4%	11.1%	5.2%	21.9%	16.4%	6.3%
Neutral	20.6%	27.2%	20.7%	21.5%	13.4%	28.1%	30.0%	17.0%
Agree	44.3%	34.6%	38.8%	42.1%	54.2%	31.0%	40.1%	49.9%
Strongly Agree	18.1%	12.9%	14.8%	18.2%	25.8%	8.8%	7.3%	24.9%

It is easy to buy healthy foods in this county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Strongly Disagree	7.7%	12.9%	7.2%	7.5%	2.4%	23.1%	7.3%	4.7%
Disagree	16.6%	28.2%	20.5%	12.7%	10.1%	32.2%	16.4%	11.2%
Neutral	21.3%	20.7%	21.7%	23.3%	193.9%	19.6%	20.2%	25.5%
Agree	41.5%	31.4%	37.3%	39.8%	50.7%	19.0%	46.3%	46.3%
Strongly Agree	13.0%	6.8%	13.3%	16.7%	16.8%	6.1%	9.8%	12.3%

Select the top 3 issues which have the highest impact on quality of life in this county.							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Low income/poverty	16.8%	39.9%	66.2%	31.3%	30.1%	61.9%	69.4%	67.4%
Dropping out of school	2.3%	6.5%	11.8%	5.5%	2.6%	4.7%	10.4%	10.7%
Poor housing conditions	4.1%	4.2%	14.1%	6.9%	9.9%	18.8%	11.4%	18.9
Lack of affordable housing	18.8%	39.9%	29.4%	60.0%	87.0%	34.6%	36.9%	24.9%
Lack of community resources	8.4%	41.2%	25.3%	35.8%	9.6%	42.2%	20.7%	20.3%
Violent Crime	3.3%	4.9%	20.7%	4.5%	1.8%	6.7%	25.3%	13.4%
Drugs/alcohol (substance use)	17.0%	37.3%	41.7%	40.5%	63.2%	27.6%	49.7%	49.9%
Rape/sexual assault	0.5%	1.3%	1.5%	1.9%	0.4%	0.9%	1.5%	3.3%
Neglect and abuse	1.7%	3.2%	4.9%	3.1%	5.3%	2.9%	4.5%	9.6%
Transportation	9.9%	30.5%	19.7%	42.4%	32.3%	23.2%	19.7%	20.8%
Child abuse	0.8%	3.2%	1.5%	2.4%	1.6%	2.1%	2.9%	3.0%
Health Insurance	6.6%	22.7%	16.9%	17.1%	19.5%	14.7%	20.7%	18.4%
Lack of access to food	2.6%	19.2%	9.2%	5.5%	2.0%	23.2%	3.3%	1.6%
COVID-19 pandemic	3.8%	9.1%	14.3%	11.8%	8.9%	6.5%	11.6%	15.1%
Other	3.7%	12.3%	7.7%	16.6%	11.5%	8.5%	6.3%	10.1%

Select the top 3 services that need the most improvement in your community.								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Animal Control	1.2%	3.9%	6.1%	3.5%	1.3%	7.6%	2.0%	4.9%
Child care options	5.0%	16.0%	13.3%	15.1%	16.8%	17.3%	9.4%	11.2%
Elder care options	7.0%	16.3%	19.1%	18.6%	24.0%	22.0%	22.1%	14.5%
Services for disabled people	3.6%	10.4%	11.0%	9.0%	7.5%	18.5%	12.2%	11.0%
More affordable health services	5.9%	18.6%	15.8%	21.9%	15.0%	19.6%	16.8%	16.7%
Better/more healthy food choices	4.4%	24.4%	17.9%	13.2%	3.8%	25.2%	10.4%	12.9%
More affordable/better housing	13.5%	20.5%	20.7%	35.8%	70.0%	19.4%	33.0%	20.5%
Number of healthcare providers	8.9%	26.4%	13.8%	41.3%	28.9%	28.2%	16.2%	22.7%
Culturally appropriate health services	0.8%	2.0%	3.6%	1.9%	2.1%	2.3%	3.8%	1.1%
Counseling/mental & behavioral health/support groups	6.8%	20.5%	20.4%	17.0%	21.6%	10.9%	25.6%	20.3%
Better/more recreational facilities	4.7%	27.4%	20.7%	17.9%	5.2%	15.2%	14.7%	12.6%
Substance misuse services/recovery support	4.1%	8.8%	11.2%	8.7%	14.5%	7.6%	16.0%	12.3%
Positive teen activities	7.4%	23.8%	26.3%	15.3%	15.6%	19.9%	31.7%	29.3%
Transportation options	4.0%	7.5%	10.5%	18.4%	15.8%	5.6%	8.6%	7.1%
Availability of employment	4.6%	17.9%	21.2%	8.5%	2.6%	27.6%	15.7%	21.9%
Higher paying employment	9.2%	18.2%	28.1%	17.7%	31.7%	21.4%	29.7%	31.8%
Road maintenance	3.7%	8.5%	17.3%	13.2%	3.1%	7.3%	13.7%	24.7%
Pedestrian and cyclist road safety	2.0%	4.6%	4.1%	10.4%	7.2%	2.1%	4.3%	3.8%
Healthy family activities	1.5%	9.4%	6.1%	3.3%	1.6%	7.0%	4.8%	5.8%
none	0.3%	1.3%	0.3%	1.2%	1.0%	0.3%	0.5%	2.7%
other	1.2%	4.9%	4.6%	3.1%	3.1%	4.1%	2.8%	2.2%

Select the top 3 health behaviors that you feel people in your community need more information about.								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Eating well/nutrition	9.8%	30.2%	34.9%	23.1%	20.3%	37.0%	35.4%	28.5%
Using child safety car seats	0.9%	4.2%	4.3%	2.4%	0.9%	3.5%	1.5%	3.8%
Exercising/fitness	6.2%	25.3%	24.7%	16.5%	10.1%	23.5%	18.6%	21.4%
Managing weight	5.9%	23.1%	22.4%	14.9%	10.8%	16.7%	23.7%	17.3%
Using seat belts	0.5%	1.0%	3.6%	1.2%	0.6%	0.9%	2.0%	2.7%
Suicide prevention	4.0%	17.9%	8.9%	13.2%	10.4%	8.2%	12.0%	11.0%
Driving safely	4.3%	12.3%	7.1%	17.9%	16.4%	10.3%	7.1%	8.2%
Mental/Behavioral Health	14.3%	39.3%	35.7%	35.4%	47.5%	36.1%	41.2%	40.3%
Domestic violence prevention	3.2%	9.4%	10.5%	9.0%	10.1%	7.0%	9.4%	7.9%
Crime prevention	3.4%	6.5%	17.3%	5.7%	2.8%	6.5%	19.8%	20.3%
Elder care	6.6%	16.6%	12.2%	21.9%	22.9%	24.6%	15.3%	11.5%
Child care/parenting	4.0%	7.5%	12.2%	9.9%	13.8%	10.9%	10.9%	9.0%
Rape/sexual abuse prevention	0.4%	2.6%	0.5%	1.7%	0.9%	0.6%	1.5%	1.9%
COVID-19	1.5%	2.9%	3.8%	6.1%	3.7%	4.1%	5.3%	4.7%
Going to a dentist for check-ups/preventive care	2.7%	6.5%	7.1%	5.4%	7.2%	10.3%	9.4%	7.9%
Quitting smoking/tobacco use prevention	2.7%	9.7%	7.1%	7.1%	8.8%	4.7%	5.3%	9.6%
Substance misuse prevention	9.8%	22.7%	20.4%	20.3%	42.0%	16.1%	24.9%	25.2%
Harm reduction	0.5%	0.6%	2.8%	0.7%	1.4%	0.9%	1.3%	1.9%
Breastfeeding	0.2%	0.3%	1.5%	0.9%	0.9%	0.0%	0.3%	0.5%
Going to the doctor for yearly check-ups and screenings	5.1%	11.0%	14.0%	20.3%	11.5%	20.2%	13.7%	14.5%
Getting prenatal care during pregnancy	0.3%	0.0%	1.3%	0.5%	0.9%	0.9%	0.8%	1.6%
Getting flu shots and other vaccines	2.1%	3.6%	4.1%	9.7%	7.5%	3.2%	6.1%	3.8%
Preparing for an emergency/disaster	3.7%	9.4%	10.2%	17.7%	10.6%	10.3%	5.3%	8.2%
Caring for family members with special needs / disabilities	4.3%	14.0%	7.4%	9.4%	14.6%	15.5%	12.0%	11.0%
Preventing pregnancy and sexually transmitted diseases (safe sex)	1.8%	1.6%	7.9%	5.7%	3.1%	6.7%	5.3%	7.7%
None	1.1%	4.2%	3.6%	4.0%	2.5%	2.9%	1.8%	3.6%
Other	0.7%	2.3%	0.5%	2.1%	2.8%	2.9%	1.5%	1.6%

Select the top 3 areas where COVID-19 have impacted you most severely/significantly?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Employment/Loss of Job	6.7%	18.0%	20.8%	18.0%	13.2%	29.3%	18.3%	18.6%
Access to food	2.3%	7.2%	9.7%	8.1%	2.9%	8.8%	8.1%	3.0%
Access to safe housing	0.6%	0.3%	0.5%	0.0%	2.8%	1.2%	2.0%	2.5%
Transportation	1.3%	0.7%	4.1%	4.0%	2.8%	5.3%	2.8%	4.9%
Education	5.2%	27.1%	11.8%	9.7%	12.8%	14.4%	14.0%	13.4%
Physical Health	6.6%	17.3%	20.3%	14.9%	18.9%	16.1%	17.8%	18.1%
Mental/Behavioral Health	10.3%	25.2%	24.6%	24.4%	32.5%	26.1%	28.7%	24.4%
Substance Misuse	1.3%	2.6%	2.3%	1.9%	4.7%	4.1%	3.0%	4.1%
Stress and anxiety	22.1%	62.1%	56.4%	60.7%	63.1%	50.7%	60.4%	58.6%
Economic Resources	3.2%	10.5%	9.5%	8.1%	6.2%	13.2%	11.4%	7.4%
Ability to seek medicalcare	3.2%	5.2%	7.4%	12.6%	10.7%	10.0%	5.3%	5.5%
Social isolation	18.2%	48.0%	48.7%	47.4%	51.6%	38.7%	51.8%	53.4%
Grief from loss of loved one	3.0%	10.8%	8.7%	6.2%	5.7%	11.1%	11.2%	8.5%
Access to medication	0.5%	0.3%	0.8%	2.6%	1.0%	2.9%	1.3%	1.4%
Lack of comfort in seeking medical care	3.5%	6.2%	8.5%	12.8%	10.4%	11.7%	7.9%	6.6%
Spiritual Health/Well-being	6.6%	17.3%	18.5%	17.8%	17.7%	16.1%	21.8%	14.2%
Child care	2.4%	11.8%	5.4%	6.4%	6.9%	6.2%	5.1%	4.1%
Other	3.0%	6.5%	8.5%	6.9%	7.6%	8.5%	8.1%	11.5%

Where do you get most of your health-related information?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Friends and family	13.5%	41.8%	43.2%	39.0%	37.5%	39.3%	27.8%	38.6%
Internet	20.9%	59.5%	58.1%	62.9%	60.8%	52.5%	59.8%	52.3%
Social Media	6.6%	26.8%	23.0%	15.1%	17.6%	18.8%	17.9%	14.8%
Employer	4.2%	10.5%	14.6%	8.5%	10.8%	10.9%	16.2%	12.6%
Television	5.9%	11.1%	19.2%	18.4%	10.0%	24.6%	23.2%	19.2%
Radio	1.4%	2.3%	4.6%	3.1%	3.4%	4.1%	5.8%	5.2%
Doctor / Nurse	22.8%	66.3%	58.1%	65.0%	65.5%	55.7%	65.2%	71.0%
My child's school	0.5%	2.9%	1.0%	0.5%	1.7%	1.8%	1.0%	1.4%
Help lines	0.4%	0.3%	0.5%	1.2%	1.2%	1.5%	1.8%	0.8%
Pharmacist	5.8%	9.8%	14.1%	17.7%	20.7%	11.1%	15.7%	14.5%
Hospital	4.1%	12.4%	13.3%	13.9%	10.6%	7.3%	13.4%	11.0%
Books / magazines	3.0%	9.5%	6.9%	9.0%	10.9%	3.8%	9.8%	4.9%
Church	1.2%	3.6%	3.6%	2.1%	1.7%	6.5%	4.3%	4.4%
Healthdepartment	5.1%	11.1%	13.6%	15.1%	15.7%	11.4%	13.6%	16.2%
Community health worker	1.5%	3.3%	4.6%	2.8%	5.2%	5.0%	4.0%	4.1%
Newspaper	1.9%	2.0%	4.3%	6.6%	5.6%	4.7%	7.6%	4.1%
Other (please specify)	1.3%	2.3%	2.3%	3.3%	5.2%	5.0%	2.8%	3.0%

Which of the following preventative services have you had in the past 12 months?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Mammogram	7.1%	38.8%	27.6%	35.6%	37.4%	39.3%	43.9%	29.6%
Prostate cancer screening	1.4%	3.6%	6.9%	5.7%	7.6%	6.2%	9.3%	7.9%
Colon / Rectal exam	2.4%	12.1%	12.0%	12.0%	13.4%	10.9%	14.4%	11.2%
Blood sugar check	9.3%	50.5%	50.8%	44.3%	46.2%	46.6%	55.3%	42.7%
Cholesterol	11.9%	55.4%	50.5%	49.1%	52.3%	48.4%	62.9%	43.8%
Hearing Screening	1.7%	7.2%	8.7%	12.3%	9.8%	7.3%	7.8%	5.2%
Bone density test	1.5%	5.2%	5.6%	8.3%	8.3%	7.3%	11.1%	6.3%
Physical Exam	11.0%	62.9%	54.6%	56.8%	56.5%	45.7%	65.7%	53.2%
Pap Smear	5.1%	26.7%	24.7%	20.5%	28.7%	27.3%	28.3%	22.2%
Flu shot	9.6%	47.9%	44.9%	47.9%	55.3%	41.1%	57.3%	40.0%
Blood pressure check	12.4%	69.1%	58.4%	62.0%	64.7%	61.6%	73.2%	54.2%
Skin cancer screening	3.4%	13.4%	10.5%	19.3%	27.9%	8.8%	13.9%	7.4%
Vision screening	8.6%	44.0%	40.1%	45.5%	48.4%	39.9%	49.7%	34.2%
Cardiovascular screening	2.9%	12.7%	10.2%	13.2%	17.1%	11.1%	20.5%	13.7%
Dental cleaning / x-rays	10.2%	52.4%	46.4%	55.7%	62.3%	38.7%	53.5%	38.1%
None of the above	1.7%	7.2%	7.9%	9.0%	7.3%	9.4%	6.6%	14.5%

During a normal week, other than in your regular job, do you engage in any physical activity or exercise that lasts at least a half an hour?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Yes	64.9%	62.8%	62.2%	68.8%	72.6%	50.9%	61.4%	60.5%
No	28.8%	31.1%	29.6%	28.6%	21.8%	38.3%	32.8%	33.2%
Don't know/not sure	6.2%	6.1%	8.2%	2.6%	5.6%	10.8%	5.8%	6.3%

How many times per week?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
1 ime	4.4%	7.7%	6.6%	2.4%	3.0%	5.8%	6.6%	3.2%
2 times	18.7%	21.1%	24.7%	16.2%	15.2%	23.1%	19.8%	20.9%
3 times	32.2%	32.5%	28.4%	30.7%	29.7%	32.9%	41.6%	35.9%
4 times or more per week	44.6%	38.7%	40.3%	50.7%	52.2%	38.2%	32.1%	40.0%

If you do not exercise at least a half hour a few days each week, please select the reasons why you do not exercise?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
My job is physical or hard labor.	7.8%	16.8%	16.7%	13.7%	14.6%	14.2%	14.6%	15.3%
Exercise is not important to me.	1.8%	2.8%	4.3%	5.6%	3.8%	2.4%	1.7%	4.0%
It costs too much to exercise.	3.1%	5.0%	8.2%	4.6%	7.5%	4.7%	6.0%	2.3%
There is no safe place to exercise.	3.5%	15.6%	8.2%	6.1%	2.9%	8.5%	6.0%	5.1%
I don't have enough time to exercise.	16.3%	31.3%	37.3%	32.5%	33.9%	28.9%	25.8%	26.0%
I'm too tired to exercise.	22.4%	46.4%	39.1%	39.6%	48.7%	34.1%	44.6%	42.9%
I would need child care and I don't have it.	2.3%	4.5%	6.0%	4.1%	4.2%	5.2%	2.6%	4.5%
I'm physically disabled.	5.8%	12.3%	9.0%	13.2%	6.9%	15.2%	15.0%	11.9%
I don't know how to find exercise partners.	2.8%	5.0%	7.7%	8.1%	4.8%	5.2%	3.9%	2.8%
I don't know how to safely	1.2%	2.8%	2.1%	1.5%	2.7%	2.4%	3.0%	3.4%
I would need transportation and I don't have it.	0.5%	1.1%	2.1%	1.0%	0.4%	0.0%	1.7%	1.7%
I don't like to exercise.	8.9%	17.9%	17.6%	20.8%	17.6%	12.8%	17.6%	15.8%
I don't have access to a facility that has the things I need, like a pool, golf course, or a track.	5.9%	10.1%	16.7%	18.3%	9.0%	14.2%	6.4%	6.8%
Facilities closed due to COVID 19	7.1%	11.7%	13.3%	20.3%	14.0%	11.8%	13.3%	9.6%
Low self-image	5.2%	11.7%	6.9%	9.6%	11.5%	6.2%	14.6%	7.9%
Other	5.3%	8.4%	9.4%	4.6%	12.8%	14.2%	10.7%	6.8%

Please select any tobacco product you currently use.								
	Total Responses	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Cigarettes	10.1%	12.0%	12.3%	8.9%	7.5%	12.5%	9.6%	14.8%
E-cigs / electronic cigarettes	1.2%	1.3%	0.8%	2.2%	0.9%	1.2%	1.6%	1.4%
Chewing Tobacco	0.8%	0.3%	2.6%	1.2%	0.2%	0.3%	0.5%	1.7%
Vaping	1.7%	2.7%	1.8%	2.0%	1.4%	1.8%	0.8%	2.8%
Pipe	0.3%	0.0%	0.3%	0.2%	0.3%	0.6%	0.8%	0.0%
Cigars	1.2%	1.0%	1.0%	2.2%	1.0%	1.8%	0.8%	1.4%
Snuff / Dip	1.0%	1.3%	7.8%	0.5%	0.8%	0.3%	0.8%	2.2%
Other (please list)	0.1%	1.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
None	83.3%	83.3%	81.7%	84.6%	88.9%	82.6%	86.7%	78.3%

Where would you go for help if you wanted to quit?								
	Total Responses	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Quit Line NC	5.4%	8.0%	7.8%	3.3%	5.5%	0.0%	3.8%	8.1%
Doctor	29.3%	38.0%	25.5%	31.1%	20.5%	33.3%	28.3%	35.1%
Pharmacy	3.9%	0.0%	0.0%	3.3%	5.5%	6.7%	9.4%	2.7%
Health Dept	1.1%	0.0%	0.0%	1.6%	2.7%	0.0%	1.9%	0.0%
Privatecounselor / therapist	3.4%	6.0%	0.0%	4.9%	2.7%	3.3%	5.7%	0.0%
I don't know	24.2%	14.0%	33.3%	21.3%	28.8%	26.7%	22.6%	21.6%
N/A, I don't want to quit	26.2%	22.0%	23.5%	31.1%	28.8%	26.7%	20.8%	29.7%
Other (please sharemore)	6.5%	12.0%	9.8%	3.3%	5.5%	3.3%	7.5%	2.7%

An influenza / flu vaccine can be a "flu shot" injected into your arm or a spray like "FluMist" which is sprayed into your nose. During the past 12 months, have you received aseasonal flu vaccine?								
	Total Responses	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Flu shot	63.4%	62.5%	61.0%	60.5%	67.7%	60.2%	69.2%	54.8%
Flu mist	0.5%	0.6%	1.3%	0.2%	0.2%	0.9%	0.5%	0.0%
No	34.5%	35.3%	35.5%	38.8%	31.1%	34.5%	28.8%	43.6%
Don't know/not sure	1.6%	1.6%	2.3%	0.5%	1.0%	4.4%	1.5%	1.6%

If you did not get your flu vaccine, why not? Please check any barriers.								
	Total Responses	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Cost	2.2%	2.0%	1.0%	1.3%	2.4%	1.0%	1.2%	5.6%
Transportation	0.5%	0.0%	0.0%	0.7%	0.0%	1.0%	3.6%	0.0%
Access	4.3%	5.9%	2.0%	6.6%	3.4%	5.1%	3.6%	4.0%
Time	10.4%	5.9%	10.1%	13.2%	11.3%	11.1%	4.8%	12.1%
Fear	2.5%	2.0%	4.0%	0.7%	1.0%	6.1%	7.1%	1.6%
Need more info/have questions	3.7%	2.9%	3.0%	4.6%	4.5%	3.0%	4.8%	1.6%
Personal preference	76.4%	81.4%	79.8%	73.0%	77.4%	72.7%	75.0%	75.0%

Have you had a COVID-19 vaccine?								
	Total Responses	**Camden**	**Chowan**	**Currituck**	**Dare**	**Gates**	**Pasquotank**	**Perquimans**
Yes	82.5%	81.2%	74.7%	87.3%	86.6%	81.3%	79.1%	79.4%
No	16.4%	17.8%	23.5%	12.7%	11.4%	17.3%	20.4%	20.6%
Don't know/not sure	1.2%	1.0%	1.8%	0.0%	2.0%	1.5%	0.5%	0.0%

If you did not get your COVID-19 vaccine, why not? Please check any barriers.								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Cost	1.0%	1.9%	1.1%	0.0%	0.9%	1.9%	0.0%	1.4%
Transportation	1.0%	0.0%	1.1%	0.0%	0.0%	7.4%	0.0%	0.0%
Access	2.4%	1.9%	4.3%	4.0%	0.0%	1.9%	2.5%	2.9%
Time	2.0%	0.0%	1.1%	2.0%	1.8%	7.4%	2.5%	0.0%
Fear	7.1%	3.8%	7.6%	4.0%	8.2%	7.4%	11.3%	4.3%
Need more info/have questions	16.3%	15.1%	10.9%	14.0%	18.2%	14.8%	21.3%	18.8%
Personal preference	57.9%	62.3%	63.0%	60.0%	60.9%	50.0%	48.8%	58.0%
other	12.4%	15.1%	10.9%	16.0%	10.0%	9.3%	13.8%	14.5%

In the past 12 months, did you have a problem getting the health care you needed for you personally or for a family member from any type of health care provider, dentist, pharmacy, or other facility?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Yes	22.6%	23.3%	22.4%	28.3%	27.0%	15.8%	17.1%	15.4%
No	74.1%	74.8%	74.7%	67.7%	69.2%	79.8%	80.9%	81.3%
Don't know/not sure	3.3%	1.9%	2.8%	4.0%	3.8%	4.4%	2.0%	3.3%

If yes, what type of provider or facility did you have trouble getting healthcare from?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Health Department	18.7%	0.0%	4.7%	0.9%	0.0%	6.1%	1.6%	7.8%
Medical Clinic	25.9%	1.4%	4.7%	4.4%	3.0%	6.1%	0.0%	0.0%
Pediatrician	1.8%	8.5%	4.7%	1.8%	3.0%	4.1%	1.6%	3.9%
Urgent Care	6.2%	8.5%	4.7%	13.3%	4.1%	12.2%	4.8%	2.0%
Hospital	3.4%	8.5%	7.0%	8.0%	5.5%	4.1%	6.3%	5.9%
Pharmacy/Prescriptions	1.5%	9.9%	9.3%	10.6%	4.8%	6.1%	4.8%	5.9%
Other	3.3%	9.9%	3.5%	11.5%	5.9%	2.0%	7.9%	3.9%
Eye care/Optometrist/Opthamologist	1.0%	11.3%	27.9%	17.7%	10.0%	14.3%	23.8%	23.5%
Mental/Behavioral Health	15.9%	11.3%	18.6%	12.4%	13.7%	12.2%	14.3%	9.8%
OB/GYN	8.3%	15.5%	10.5%	7.1%	15.1%	10.2%	11.1%	7.8%
Dentist	3.6%	38.0%	48.8%	34.5%	27.3%	38.8%	57.1%	33.3%
Specialist	7.0%	38.0%	26.7%	26.5%	37.3%	10.2%	30.2%	21.6%
Primary Care Doctor	3.5%	47.9%	43.0%	51.3%	54.2%	63.3%	36.5%	43.1%

Which of these problems prevented you from getting the necessary health care?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
No health insurance	5.5%	10.8%	9.8%	10.3%	6.1%	13.7%	8.2%	23.7%
Insurance didn't cover what I / we needed.	8.0%	18.9%	17.6%	8.5%	14.4%	15.7%	18.8%	6.8%
My / our share of the cost (deductible / co-pay) was too high.	7.2%	17.6%	12.7%	9.4%	14.4%	9.8%	14.1%	10.2%
Service provider would not take my / our insurance or Medicaid.	5.8%	10.8%	7.8%	8.5%	13.3%	11.8%	11.8%	1.7%
No way to get there.	1.6%	2.7%	6.9%	1.7%	1.5%	0.0%	4.7%	5.1%
Didn't know where to go	3.6%	6.8%	3.9%	9.4%	4.9%	5.9%	12.9%	3.4%
Couldn't get anappointment	25.6%	47.3%	45.1%	47.9%	56.3%	25.5%	35.3%	30.5%
The wait was too long	13.6%	25.7%	20.6%	28.2%	27.4%	7.8%	23.5%	25.4%
Did not speak my language	0.1%	0.0%	0.0%	0.0%	0.0%	2.0%	0.0%	0.0%
Could not miss work to go	5.1%	9.5%	6.9%	6.0%	8.7%	7.8%	20.0%	6.8%
Hours did not work with my availability	6.1%	13.5%	3.9%	11.1%	11.8%	5.9%	17.6%	10.2%
COVID 19	16.9%	27.0%	26.5%	29.9%	27.4%	49.0%	36.5%	32.2%
The provider denied me care or treated me in a discriminatory manner because of a protected status (age, race, sexual preference,disease, etc.)	1.0%	1.4%	6.9%	0.0%	1.9%	0.0%	0.0%	0.0%

Which of the following concerns do you have, if any, about receiving a COVID-19 vaccine?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
I don't plan to get a vaccine.	7.5%	9.7%	9.7%	9.6%	7.5%	9.8%	8.7%	15.6%
I'm worried that the COVID-19 vaccine isn't safe.	8.6%	10.5%	13.2%	8.5%	8.6%	14.8%	10.6%	15.6%
I would rather take the risk of getting sick with COVID-19.	2.8%	3.8%	2.7%	3.7%	4.2%	4.4%	1.3%	2.8%
I'm worried the COVID-19 vaccine may be harmful or have side eff ects.	12.8%	16.9%	18.2%	14.0%	13.0%	16.4%	18.3%	23.2%
I'm worried there may be a cost associated with receiving the COVID-19 vaccine.	0.5%	0.0%	1.6%	0.7%	0.5%	0.5%	1.0%	0.5%
I have already had COVID-19 so I don't believe a vaccine is necessary.	2.2%	3.4%	2.3%	1.5%	2.3%	4.9%	3.8%	1.9%
I don't trust the distribution process of the COVID-19 vaccine.	1.5%	2.1%	1.9%	2.6%	1.5%	2.2%	1.3%	3.3%
I'm worried the COVID-19 vaccine has not been distributed fairly.	0.8%	1.3%	1.6%	1.5%	1.0%	1.6%	0.0%	0.9%
I'm worried that the location of the COVID-19 vaccine will be diffi cult to travel to.	0.3%	0.8%	0.8%	0.4%	0.5%	0.0%	0.0%	0.5%
I'm concerned that I won't have time to get the COVID-19 vaccine.	0.4%	0.0%	0.8%	0.7%	0.5%	0.0%	0.6%	0.5%
With multiple vaccines becoming available, I'm concerned about knowing which one is best for me.	4.1%	7.2%	4.3%	4.0%	3.1%	8.2%	7.1%	8.1%
I don't have any concerns about getting the COVID-19 vaccine.	51.5%	61.2%	60.9%	70.2%	70.9%	55.7%	60.9%	51.2%
Other (please specify)	7.0%	8.9%	7.4%	9.6%	8.7%	9.3%	10.3%	6.6%

Find the information you need related to COVID-19?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Very Difficult	1.2%	2.7%	1.0%	1.2%	0.9%	1.9%	1.1%	1.1%
Somewhat Difficult	3.5%	6.2%	5.3%	4.0%	2.4%	6.2%	2.8%	4.2%
Moderate	12.8%	15.8%	15.5%	14.1%	10.7%	21.8%	13.6%	14.8%
Somewhat Easy	31.1%	29.0%	31.6%	30.3%	29.3%	31.8%	31.9%	33.7%
Very Easy	51.4%	46.3%	46.7%	50.5%	56.7%	38.4%	50.6%	46.2%

Find out where to go to get a COVID-19 vaccine?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Very Difficult	0.7%	1.6%	0.7%	1.2%	0.1%	1.0%	0.8%	0.8%
Somewhat Difficult	4.3%	5.8%	5.3%	8.4%	1.4%	5.3%	6.4%	3.0%
Moderate	10.6%	14.4%	11.0%	8.7%	7.8%	14.9%	14.2%	10.6%
Somewhat Easy	28.8%	29.6%	31.6%	31.7%	25.3%	29.8%	30.6%	30.4%
Very Easy	55.7%	48.6%	51.5%	50.0%	65.4%	49.0%	47.9%	55.1%

Understand information about what to do if you think you have COVID-19?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Very Difficult	0.9%	2.0%	0.3%	1.9%	0.5%	1.4%	0.6%	1.1%
Somewhat Difficult	2.3%	4.3%	2.0%	2.8%	2.0%	1.4%	2.3%	2.3%
Moderate	12.1%	12.5%	12.3%	11.8%	9.6%	17.6%	14.2%	13.7%
Somewhat Easy	32.8%	34.0%	33.7%	33.5%	30.6%	36.2%	34.0%	33.6%
Very Easy	51.8%	47.3%	51.7%	50.0%	57.3%	43.3%	49.0%	49.2%

Trust if the information about COVID-19 in the media is reliable?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Very Difficult	14.3%	23.3%	16.1%	13.4%	13.5%	9.4%	12.9%	13.3%
Somewhat Difficult	13.5%	17.5%	12.8%	14.0%	12.1%	16.7%	12.6%	13.7%
Moderate	23.5%	24.5%	19.8%	23.3%	22.9%	25.1%	24.1%	27.4%
Somewhat Easy	23.4%	19.1%	25.5%	23.9%	22.8%	26.1%	25.8%	21.3%
Very Easy	25.3%	15.6%	25.8%	25.5%	28.8%	22.7%	24.6%	24.3%

I know how to protect myself from coronavirus.								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Not at all	0.5%	0.8%	1.0%	0.0%	0.4%	1.4%	0.6%	0.0%
Somewhat	13.0%	12.8%	19.5%	9.7%	9.6%	23.7%	9.7%	17.7%
Very much	86.5%	86.4%	79.5%	90.3%	89.9%	74.9%	89.8%	82.3%

For me avoiding an infection with COVID-19 in the current situation is…								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Difficult to avoid	5.6%	4.7%	3.7%	3.7%	6.7%	5.7%	4.3%	8.3%
Unsure about how to avoid	11.9%	9.0%	24.1%	10.1%	8.7%	13.3%	9.5%	16.3%
Easy to avoid (I have no problem)	82.6%	86.3%	72.2%	86.2%	84.6%	81.0%	86.2%	75.4%

In a natural disaster (hurricane, flooding, tornado, etc.), do you feel like you know how to access or find the information you need to stay safe?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Yes	87.3%	86.7%	86.6%	83.9%	93.1%	79.4%	86.9%	83.8%
No	6.5%	7.4%	7.8%	8.3%	3.7%	11.9%	6.5%	4.9%
Don't know/not sure	6.2%	5.8%	5.7%	7.8%	3.1%	8.7%	6.5%	11.3%

If so, where do you get your information to stay safe?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Television	20.7%	67.6%	54.3%	54.1%	35.8%	62.6%	58.6%	54.2%
Radio	9.4%	34.0%	15.7%	25.5%	23.4%	23.7%	21.6%	17.9%
Internet	18.2%	59.5%	33.8%	55.2%	50.8%	33.5%	38.8%	26.9%
Telephone (landline)	2.2%	5.3%	4.5%	4.2%	3.7%	12.8%	6.3%	4.3%
Cell Phone	10.8%	31.7%	23.7%	32.9%	26.8%	25.3%	23.0%	20.6%
Print Media	2.0%	5.3%	3.9%	4.8%	6.2%	4.3%	5.7%	1.3%
Social Media	7.1%	30.9%	11.9%	19.8%	17.9%	14.4%	17.2%	9.3%
Neighbors	5.5%	19.1%	8.9%	22.7%	14.9%	13.2%	7.5%	5.3%
Family	6.4%	26.7%	14.2%	21.5%	12.0%	17.1%	14.4%	9.3%
Text Message (emergency alert system)	15.9%	34.7%	27.9%	46.2%	50.4%	33.1%	34.5%	20.3%
Don't know/not sure	0.2%	0.0%	0.9%	1.4%	0.2%	1.2%	0.0%	0.0%
Other	1.6%	2.7%	5.6%	5.9%	2.4%	1.2%	3.2%	8.6%

In the past 12 months, were you ever worried about whether your family's food would runout before you got money to buy more?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Yes	9.7%	86.7%	10.5%	8.5%	7.8%	12.6%	13.9%	8.8%
No	88.6%	89.3%	87.8%	90.6%	90.6%	84.2%	84.8%	89.0%
Don't know/not sure	1.7%	1.6%	1.8%	0.9%	1.6%	3.2%	1.3%	2.2%

Do you think that global warming is happening?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Yes	70.4%	61.0%	67.7%	71.7%	77.1%	65.4%	68.1%	64.2%
No	12.2%	15.4%	17.7%	11.4%	9.5%	12.5%	11.1%	15.5%
Don't know/not sure	17.3%	23.6%	14.6%	16.9%	13.4%	22.1%	20.8%	20.4%

Assuming global warming is happening, do you think it is… ?								
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Caused mostly by human activities	54.9%	41.8%	47.5%	58.9%	64.6%	48.8%	49.4%	47.0%
Caused mostly by natural changes in theenvironment	24.4%	31.9%	31.9%	24.2%	19.4%	24.1%	24.9%	26.9%
None of the above because global warming isn't happening	5.2%	5.6%	6.5%	4.5%	4.2%	6.4%	7.0%	4.7%
Other	3.2%	3.6%	4.0%	2.5%	3.3%	1.5%	2.2%	4.7%
Don't know	12.4%	17.1%	10.1%	9.9%	8.5%	19.2%	16.5%	16.6%

How worried are you about global warming?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Very worried	20.9%	11.1%	15.2%	22.3%	29.9%	10.4%	18.8%	13.5%
Somewhat worried	36.6%	34.1%	36.6%	34.1%	36.6%	46.5%	33.0%	39.6%
Not very worried	27.6%	32.5%	31.0%	28.5%	21.8%	30.2%	33.8%	28.1%
Not at all worried	14.9%	22.2%	17.2%	15.2%	11.7%	12.9%	14.4%	18.8%

How much do you think global warming will harm you personally?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Not at all	14.5%	18.7%	16.8%	16.0%	12.7%	9.4%	13.6%	17.5%
Only a little	20.7%	24.3%	22.1%	21.9%	20.1%	15.3%	21.4%	19.8%
A moderate amount	33.5%	33.1%	33.0%	31.2%	33.9%	42.1%	30.9%	33.1%
A great deal	19.7%	12.0%	15.1%	21.0%	24.7%	15.8%	20.3%	14.8%
Don't know	11.5%	12.0%	13.0%	9.9%	8.5%	17.3%	13.6%	14.8%

When do you think global warming will start to harm people in the United States?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
They are being harmed right now	40.1%	28.6%	36.7%	42.0%	47.6%	42.3%	36.4%	28.6%
In 10 years	12.5%	9.5%	15.8%	11.0%	11.4%	13.8%	13.9%	14.3%
In 25 years	13.3%	13.3%	9.7%	13.6%	13.0%	14.3%	14.2%	15.5%
In 50 years	10.9%	17.8%	12.9%	7.6%	9.2%	9.7%	11.6%	12.7%
In 100 years	9.9%	12.0%	10.8%	10.4%	8.4%	8.2%	10.1%	12.7%
Never	13.3%	18.7%	14.0%	15.5%	10.3%	11.7%	13.9%	16.3%

Do you think the government and politicians in your county should be doing more or lessto address global warming?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
More	55.0%	37.8%	52.1%	54.7%	63.0%	54.6%	53.2%	49.4%
Less	15.1%	24.1%	16.7%	15.8%	13.8%	13.7%	12.4%	13.7%
Don't know or not sure	29.8%	38.2%	31.2%	29.5%	23.3%	31.7%	34.4%	36.9%

How often do you discuss global warming with your friends and family?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
Often	9.8%	4.8%	7.0%	11.5%	13.7%	8.8%	7.9%	4.6%
Occasionally	32.8%	20.8%	25.2%	32.9%	40.2%	32.7%	28.7%	31.3%
Rarely	31.2%	35.2%	37.4%	23.9%	27.0%	26.3%	33.2%	34.7%
Never	26.2%	39.2%	30.4%	22.7%	19.1%	32.2%	30.1%	29.3%

%

How often do you hear about global warming in the media?							
	Total Responses	Camden	Chowan	Currituck	Dare	Gates	Pasquotank	Perquimans
At least once a week	34.9%	31.1%	28.1%	39.8%	43.3%	21.6%	29.2%	28.0%
At least once a month	26.2%	25.5%	24.9%	24.8%	28.3%	27.9%	24.1%	24.9%
Several times a year	24.3%	27.5%	26.3%	22.3%	19.6%	28.4%	27.8%	30.4%
Once a year or less often	9.1%	8.4%	14.0%	8.8%	4.8%	11.8%	13.6%	11.3%
Never	5.5%	7.6%	6.7%	4.4%	4.0%	10.3%	5.4%	5.4%

APPENDIX D: COMMUNITY FOCUS GROUPS

Focus Group Demographics			
3 Total Focus Groups			
20 Total Participants			
Sex of participants (Gender identified)		**Female**	**Male**
		14	6
Age range of participants		**17-30**	**31-40**
		3	3
		41-50	**61+**
		5	9
Race/ethnicity of participants		**White**	**Black**
		12	7
		Asian	**Hispanic**
			1

Brief Summary of Key Findings			
Topic: What are the most serious health problems in our community?			
Findings			
Addiction	Diabetes	Heart Health	Obesity
Cancer	Heart Disease	Mental Health	Renal
COPD			
Priority Focus			
Spouces of SAMC Employees	Diabetes, Heart Disease, Mental Health, Cancer, Obesity (Lifestyle).		
SAMC Family & Friends	Diabetes, Heart Health, COPD, Mental Health, Addiction, Renal		
Non-Profit Volunteers	Healthcare Access (I.e. gap of care and resorting to ED/Urgent Care visits, Mental health and lack of coverage/resources, Diabetes and heart disease		

Topic: When considering Social Determinants of Health, which of the following resonate with you as a key social determinant that we			
Findings			
Education	Health behaviors	High levels of unemployment	Social Support
Employment	Housing	Poverty	Transportation
Food Insecurities			
Discussions			
Spouces of SAMC Employees	Health Behaviors, Social Support, Employment. High levels of unemployment and poverty.		
SAMC Family & Friends	Education, Housing (need a shelter), Transportation, Health Behaviors, Employment		
Non-Profit Volunteers	Transportation, Housing, Food Insecurities, Education, Employment		

Topic: Who has the health problems? What groups of individuals are most impacted by these problems?			
Findings			
African American	Low Income	Youth	60-70 year olds
Elderly	Women		
Discussions			
Spouces of SAMC Employees	Our whole region (North Eastern North Carolina). Elderly individuals seem to have most health issues. Youth impacted by generational poor health decisions. African American community members seem to suffer more.		
SAMC Family & Friends	60-70 years (seniors), Individuals with low finances		
Non-Profit Volunteers	Elderly, Women, Working Women in lower class, Middle Age-elderly		

Topic: What keeps people from being healthy? What are the barriers they face with taking care of their health and accessing care?			
Findings			
Communication	Lack of finances	Medical costs	Self-care
COVID-19	Lack of insurance	Motivation	Transportation
Lack of direction	Lack of knowledge	Nutrition	
Discussions			
Spouces of SAMC Employees	Communication and education around available resources within the community. Lack of knowledge related to preventative healthcare. Transportation. COVID restrictions and fears. Motivation, attitudes, and discipline around self-care. Lack of direction and teaching.		
SAMC Family & Friends	Lack of insurance and finances		
Non-Profit Volunteers	Nutrition and continuity of care. Food insecurities, economic, and access to both. Medical costs. Education (such as understanding how/what they need to do and getting real time referrals/plan of care). Understanding what they have to do to be healthy.		

Topic: What is being done in our community to improve health and reduce barriers? What resources exist in the community?			
Findings			
Community Care Clinic	Free clinics	Mobile Units	Salvation Army
Extension offices	Meals on Wheels	Public Transportation	Senior Center
Food Bank	Mobile Crisis	SAMC	YMCA
Discussions			
Spouces of SAMC Employees	Mobile units. Community Care Clinic. YMCA, Food Bank, Senior Center. Some public transportation but it is limited.		
SAMC Family & Friends	Resources are being provided by many different organizations: free clinics, food bank, SAMC, extension offices, meals on wheels, senior centers, mobile crisis, river city housing, churches, salvation army.		
Non-Profit Volunteers	Not sure, Community Care Clinic and government resources such as WIC.		

Topic: How has the COVID-19 pandemic worsened the health issues in our community?			
Findings			
Access to food	Medication access	Postponing elective services	Restricting visitors
Access to resources	Mental Health	Postponing preventative care services	Shelters
Isolation	Post COVID symptoms		Weight gain
Gyms and park closures			
Discussions			
Spouces of SAMC Employees	Individuals and healthcare systems postponing elective and preventative care health services. Restricting visitors caused people to avoid healthcare. Mental health issues escalated related to isolation. Children had less access to food. Weight gain related to decreased exercising; gyms & parks closed.		
SAMC Family & Friends	Harder to access resources: shelters, medications, food. Post COVID symptoms making it harder for people to work. COVID increased isolation.		
Non-Profit Volunteers	Killed economy/loss of economic developers. Increased mental health due to isolation and fear of coming out of isolation. Extended isolation affecting job opportunities. Increase in stress and lack of motivation		

APPENDICES

Topic: What more can be done to improve health, particularly for those individuals and groups most in need? Are there specific opportunities or actions our community could take?			
Findings			
Billboards	Health behaviors	Involve churches	Resources
Community health fairs	Health fairs	Mobile access to care	Screening events
Educate community	Improve public outreach and fundin	Promote healthy lifestyles	Social media
Focus interventions	Insurance options		
Discussions			
Spouces of SAMC Employees	Promote healthy lifestyles & available resources. Billboards, social media, and grassroot communication. Focus interventions on data and outcomes. Community health fairs. Mobile access to care. Involve churches.		
SAMC Family & Friends	Educate community: health behaviors, insurance options, resources currently available. Have community health fairs to screen for health issues and to educate community. Put up billboards to educate.		
Non-Profit Volunteers	More community screenings and consider creating a second Community care clinic in the area. Need more providers to help access Advertising existing resources using social media in addition to local organizations and agencies. Give more educational pro-active resources. Improve public outreach and funding to help high-risk patients.		