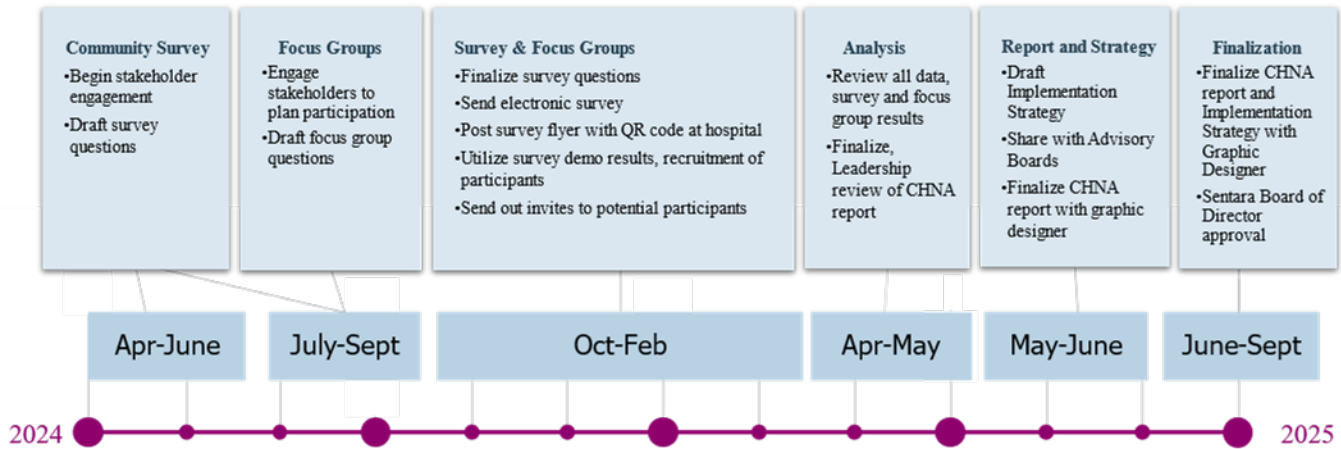


Appendices represent data and sources used in the Community Health Needs Assessment report.

CHNA Process and Timeline



[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), access to health services, mortality, hospitalizations, risk factors, COVID-19, maternal and infant, aging adults, cancer, behavioral health, violent crimes, and gun violence.

[Appendix C: Community Input](#)

This includes the survey questions, survey answers, focus group demographics, questions and brief summary of results.

[Community Responses](#)

[Stakeholder Responses](#)

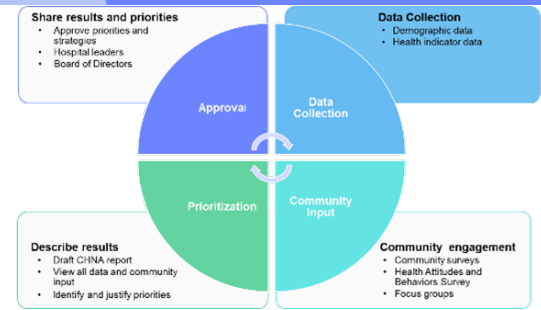
[Focus Groups](#)

[Appendix D: Prioritization Process](#)

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: Demographics



Geography

2024 Population Density per Square Mile

	Virginia*	Total Service Area	Hampton City	Newport News City
Population Density/Sq Mile	218	2,674	2,669	2,678

Source: Accessed 2/21/2025

A total of 322,108 people live in the 120.46 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2019-23 5-year estimates. The population density for this area, estimated at 2,674 persons per square mile, is greater than the national average population density of 94 persons per square mile.

[Virginia's Plan For Well-Being](#), Virginia Community Health Improvement Data Portal. Data Source: US Census Bureau, **American Community Survey**, 2019-23.

Population Change

Population Projections

Demographics	Virginia	Total Service Area	Hampton City	Newport News City
Population Estimates, 2023	8,715,698	320,216	137,098	183,118
Population Estimates, 2020	8,631,373	323,402	137,157	186,245
Population, % change, 4/1/2020 to 07/1/2023	1.0%	-1.0%	0.0%	-1.7%
*2020-2055 Population Projections				
2020 - 2035	9,444,186	320,750	131,616	189,134
2035 - 2045	10,147,590	316,777	126,011	190,766
2045 - 2055	10,924,029	315,181	121,366	193,815
2025 - 2035, percentage	8.6%	-0.8%	-4.2%	1.5%
2035 - 2045, percentage	6.9%	-1.3%	-4.4%	0.9%
2045 - 2055, percentage	7.1%	-0.5%	-3.8%	1.6%

Sources: Accessed 2/21/2025

[United States Census Bureau: Quick Facts.](#)

*[Weldon Cooper Center for Public Services: Virginia Population Projections.](#)

Green=increase

Red=decrease

Population by Sex at Birth

Female	4,355,736	166,304	71,401	94,903
%	50.50%	51.63%	51.99%	51.36%
Male	4,268,775	155,804	65,933	89,871
%	49.50%	48.37%	48.01%	48.64%

Sources: Accessed 2/21/2025

[Virginia's Plan For Well-Being](#), Virginia Community Health Improvement Data Portal. Data Source: US Census Bureau, **American Community Survey**, 2019-23.

Population by Age

	Virginia	Total Service Area	Hampton City	Newport News City
Age 0-4	5.72%	6.59%	6.06%	6.98%
Age 5-17	16.16%	15.96%	15.48%	16.32%
Age 18-24	9.61%	11.19%	10.70%	11.56%
Age 25-34	13.57%	16.17%	15.67%	16.54%
Age 35-44	13.28%	12.73%	12.46%	12.92%
Age 45-54	12.79%	10.17%	10.11%	10.22%
Age 55-64	12.99%	12.48%	13.41%	11.80%
Age 65+	16.01%	14.70%	16.11%	13.65%

Sources: Accessed: 2/20/2025

Virginia's Plan For Well-Being, Data Source: US Census Bureau, [American Community Survey](#), 2019-23. Data Source: US Census Bureau, [American Community Survey](#), 2019-23.

The Aging Population Projections, 2030-2050

2030 Age 65-74	10.6%	11.2%	12.4%	10.4%
2030 Age 75-84	6.5%	6.3%	7.2%	5.6%
2030 Age 85+	2.1%	2.0%	2.2%	1.9%
2040 Age 65-74	8.9%	8.5%	9.3%	8.0%
2040 Age 75-84	7.3%	8.1%	9.2%	7.3%
2040 Age 85+	2.9%	2.8%	3.2%	2.6%
2050 Age 65-74	8.4%	8.9%	9.6%	8.4%
2050 Age 75-84	6.2%	6.1%	7.0%	5.6%
2050 Age 85+	3.5%	3.7%	4.3%	3.4%

Sources: Accessed 2/21/2025

Weldon Cooper Center for Public Services: [Virginia Population Projections](#), August 2023

Racial Profile

White	61.73%	40.27%	37.50%	42.33%
Black	18.75%	44.43%	49.03%	41.01%
Asian	6.86%	2.85%	2.21%	3.32%
American Indian or Alaska Native	0.31%	0.26%	0.27%	0.26%
Native Hawaiian or Pacific Islander	0.07%	0.09%	0.11%	0.08%
Some Other Race	4.06%	2.45%	1.88%	2.86%
Multiple Races	8.23%	9.65%	9.01%	10.13%
Hispanic or Latino Population, Percent	10.73%	8.87%	6.61%	10.54%
Non-Hispanic Population, Percent	89.29%	91.13%	93.39%	89.46%
*Foreign Born Persons	12.9%	6.9%	5.2%	8.1%

Sources: Accessed 2/21/2025

Virginia's Plan For Well-Being, Virginia Community Health Improvement Data Portal. Data, US Census Bureau, [American Community Survey](#), 2019-23.

*[United States Census Bureau: Quick Facts](#).

Spoken Languages, Population with Limited English Proficiency				
	Virginia	Total Service Area	Hampton City	Newport News City
Language other than English Spoken at Home, age 5+, 2019-2023				
	17.2%	9.3%	7.2%	10.9%
*Population with Limited English Proficiency, age 5+, by Ethnicity Alone				
Hispanic or Latino	29.85%	13.92%	10.70%	15.42%
Not Hispanic or Latino	3.30%	1.57%	1.51%	1.61%
*Population with Limited English Proficiency, age 5+, by Race Alone				
White	2.00%	1.38%	1.46%	1.33%
American Indian or Alaska Native	20.01%	3.08%	2.79%	3.29%
Asian	26.78%	29.91%	33.93%	27.91%
Native Hawaiian or Pacific Islander	4.30%	14.48%	23.63%	4.93%
Some Other Race	37.27%	19.96%	14.47%	22.76%
Multiple Race	13.75%	5.55%	2.70%	7.38%
*Language Spoken at Home				
Spanish	3.0%	50.0%	43.2%	53.5%
Asian, Pacific Island	1.5%	31.7%	37.2%	28.9%
**Sentara Language Line Services Requested at SCH				
Spanish	-	66.8%	-	-
Vietnamese	-	6.3%	-	-
ASL	-	4.4%	-	-
Sources: Accessed: 2/6/2025				
United States Census Bureau: Quick Facts.				
* Virginia's Plan For Well-Being , Virginia Community Health Improvement Data Source: US Census Bureau, American Community Survey . 2019-23				
**Sentara Language Line Usage Report, January 2024-December 2024				
(-) no data available				
Other Demographics, 2018-2022				
Veterans	7.58%	11.0%	12.9%	9.6%
Persons Without Health Insurance, under age 65				
Persons without Insurance	7.6%	7.6%	8.3%	7.1%
Education, age 25+				
High School Graduate or Higher	91.10%	92.2%	92.7%	91.8%
Bachelor's Degree or Higher	41.00%	28.4%	27.5%	29.1%
Labor Force, age 16+				
Civilian Labor Force	63.80%	61.1%	60.6%	61.5%
Civilian Labor Force, Female	60.10%	59.4%	59.1%	59.7%
Median Household Income				
Median Household Income	\$90,974	-	\$67,758	\$66,718
Owner-occupied Housing	67.2%	-	55.6%	48.1%
Computer and Broadband Internet Access				
Households with Computer	94.8%	95.5%	96.0%	95.2%
Households with Broadband Internet	89.9%	91.0%	91.5%	90.7%
Sources: Accessed 2/9/2025				
United States Census Bureau: Quick Facts.				

Persons Living with any Disability				
	Virginia	Total Service Area	Hampton City	Newport News City
Persons with Disability	12.25%	15.31%	16.30%	14.57%
Population with Any Disability by Race/Ethnicity Alone				
Hispanic or Latino	7.73%	12.08%	13.05%	11.65%
Not Hispanic or Latino	12.79%	15.61%	16.51%	14.90%
White	12.76%	16.13%	16.48%	15.91%
Black	13.93%	15.09%	16.46%	13.86%
American Indian or Alaska Native	15.73%	37.16%	45.22%	30.44%
Asian	6.59%	13.78%	16.54%	12.40%
Native Hawaiian or Pacific Islander	18.23%	2.56%	-	3.70%
Some Other Race	6.95%	15.28%	13.85%	15.93%
Multiple Race	9.26%	12.89%	14.26%	11.97%
Population with Any Disability-by-Disability Status				
Hearing	3.37%	3.46%	3.34%	3.55%
Vision	2.26%	2.85%	3.11%	2.65%
Cognitive	4.96%	6.60%	6.53%	6.66%
Ambulatory	6.17%	8.60%	9.65%	7.81%
Self-care	2.36%	3.20%	3.65%	2.85%
Independent Living	5.40%	6.62%	7.94%	5.61%
Sources: Accessed: 2/9/2025				
Virginia's Plan For Well-Being, Virginia Community Health Improvement Data Portal, Data Source: US Census Bureau, American Community Survey , 2019-23.				
Poverty				
Poverty, all ages	867,052	45,162	17,827	27,335
Poverty %	10.2%	14.59%	13.4%	15.7%
Poverty, under age 18	235,215	70,592	5,429	9,340
Poverty %	12.7%	20.9%	18.7%	22.5%
Sources: Accessed 2/9/2025				
United States Census Bureau: Small Area Income and Poverty Estimates (SAIPE) , 2023				
Poverty Status by Race/Ethnicity				
White	8.2%	11.6%	11.6%	11.6%
Black	16.8%	17.6%	12.3%	16.9%
Two or more races	10.6%	5.1%	15.3%	17.3%
Sources: Accessed 2/9/2025				
United States Census Bureau: American Community Survey, 2023: ACS 1-Year Estimates				
(-) no data available				
Unemployment, population 16 years and over				
Unemployed	160,054	8,929	3,891	5,038
Unemployed, percent	2.3%	3.5%	3.5%	3.5%
Sources: Accessed 2/9/2025				
United States Census Bureau: American Community Survey, 2023: ACS 1-Year Estimates				
Employment, population 16 years and over				
In labor force	4,611,949	170,979	73,728	97,251
In labor force, percent	65.3%	66.6%	66.5%	66.7%
Females, age 16+	3,607,923	134,628	58,215	76,413
In labor force, female	2,200,847	82,462	36,102	46,360
In labor force, female, percent	61%	61.3%	62.0%	60.7%
Sources: Accessed 2/21/2025				
United States Census Bureau: American Community Survey, 2023: ACS 1-Year Estimates				

Employment, population 16 years and over

	Virginia	Total Service Area	Hampton City	Newport News City
No High School Diploma	8.7%	7.78%	7.3%	8.2%
High School Only	26.2%	29.54%	29.2%	29.8%
Some College	19.4%	23.90%	25.5%	22.6%
Associate's Degree	8.8%	10.39%	10.5%	10.3%
Bachelor's Degree	21.3%	17.46%	17.1%	17.7%
Graduate or Professional Degree	13.7%	10.93%	10.4%	11.4%

Education Attainment, by gender-Male

No High School Diploma	3.2%	7.6%	7.0%	8.0%
High School Only	8.4%	32.5%	30.8%	33.8%
Some College	6.0%	23.5%	26.3%	21.4%
Associate's Degree	2.3%	10.1%	10.5%	9.7%
Bachelor's Degree	7.4%	16.9%	16.9%	16.9%
Graduate or Professional Degree	6.0%	9.5%	8.5%	10.3%

Education Attainment, by gender-Female

No High School Diploma	2.9%	8.0%	7.5%	8.3%
High School Only	7.9%	27.0%	27.8%	26.3%
Some College	6.6%	24.2%	24.9%	23.8%
Associate's Degree	3.1%	10.7%	10.5%	10.8%
Bachelor's Degree	8.4%	18.0%	17.3%	18.5%
Graduate or Professional Degree	6.3%	12.2%	12.0%	12.3%

Sources: Accessed 2/9/2025

Virginia's Plan For Well-Being, Virginia Community Health Improvement Data Portal. Data Source: US Census Bureau, [American Community Survey](#), 2019-23.

Government Programs

Medicaid and FAMIS (Below 138% FPL) Enrollment January 1, 2025

Medicaid/FAMIS Enrollment	8,715,698	320,216	137,098	183,118
Medicaid/FAMIS Percentage	22.9%	33.9%	31.3%	35.9%
65+ Enrolled in Medicaid/FAMIS Enrollment	91,312	3,832	1,480	2,352
65+ Enrolled in Medicaid/FAMIS Percentage	1.0%	1.2%	1.1%	1.3%
Children Enrolled in Medicaid/FAMIS	776,548	43,473	16,841	26,632
Children Enrolled in Medicaid/FAMIS Percentage	8.9%	13.6%	12.3%	14.5%

Sources: Accessed February 21, 2025

Virginia Medicaid. [Department of Medical Assistance Services \(DMAS\) Data](#)

Medicare Enrollment, 2022

65+ Medicare Percentage	65.4%	-	50.9%	35.5%
65+ Medicare and Medicaid Percentage	4.8%	-	6.3%	7.5%

Sources: Accessed February 11, 2025

Centers for Medicare & Medicaid Services Data (cms.gov), [Mapping Medicare Disparities by Population](#)

*Service area totals are estimates based on the data provided.

(-) data unavailable

Appendix B: Community Health Indicators

Length of Life (Average number of years a person can expect to live)				
	Virginia	Total Service Area	Hampton City	Newport News City
Life Expectancy at Birth, 2010-2015				
Life expectancy	78.73	76.35	76.12	76.55
*Length of Life: African Americans, 2019-2021				
Life expectancy	-	-	73.9	71.3
*Length of Life: White, 2019-2021				
Life expectancy	-	-	75.1	76.3
*Length of Life: Hispanic (All Races) , 2019-2021				
Life expectancy	-	-	86.4	83.3
*Length of Life: Asian, 2019-2021				
Life expectancy	-	-	83.9	85.7
Sources: Accessed 2/21/2025				
Virginia's Plan For Well-Being, Virginia Community Health Improvement Data Portal. Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, U.S. Small-Area Life Expectancy Estimates Project. 2010-15.				
*2024 County Health Rankings & Roadmaps				
Red: Worse than state				
(-) data unavailable				
Access to Care				
Primary Care Physicians, 2021	6443	-	51	105
Primary Care Physician ratio, 2021	1340:1	-	2700:1	1758:1
Dentists, 2022	6535	-	139	146
Dentist ratio, 2022	1329:1	-	993:1	1262:1
Mental Health Providers, 2023	21124	-	519	377
Mental Health Provider ratio, 2023	411:1	-	266:1	488:1
Preventable hospital stays rate, 2021 (per 100,000 Medicare enrollees)				
Preventable hospital stays rate	2,601	-	2,658	2,785
Preventable hospital stays rate, (Black)	-	-	3,247	4,017
Preventable hospital stays rate, (White)	-	-	2,198	2,284
Mammography Screening, 2021				
Mammography screening, percent	44%	-	48%	47%
Mammography screening (White)	-	-	47%	49%
Mammography screening (Black)	-	-	50%	43%
Mammography screening (Asian)	-	-	31%	41%
Mammography screening (Hispanic)	-	-	33%	38%
Sources: Accessed: 2/17/2025				
2024 County Health Rankings & Roadmaps				
(-) data unavailable				
Red: Worse than state				

Leading Causes of Death, Rate (Per 100,000 Population) 2023

	Virginia	Total Service Area	Hampton City	Newport News City
Heart/Cardiovascular Disease	180.81	227.5	241.5	217.0
Cancer	179.13	191.3	201.8	183.5
Accidents	52.53	64.6	64.7	64.5
COVID-19	46.12	59.5	63.9	64.5
Stroke/Cerebrovascular Disease	43.20	55.6	60.3	52.0

Sources: Accessed: 2/26/2025

Centers for Disease Control and Prevention, [CDC - National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2021-2023.

Red: Worse than state

Substance Use

Drug Overdose Crude Death, Rate (Per 100,000 Population), 2019-2023

Drug Overdose	26.4	32.5	32.8	32.2
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Drug Overdose Crude, Rate (Per 100,000 Population), Gender

Men	36.9	45.4	42.4	47.7
Women	16.1	20.4	24.0	17.7

Drug Overdose Crude Death, Rate (Per 100,000 Population), Race

Black	38.7	28.7	26.0	31.1
White	27.9	43.5	51.2	38.4

Hospitalizations, Rate (Per 100,000 Population), 2020

Drug Overdose Hospitalizations	89.92	114.14	79.73	140.18
Substance Use Disorder (SUD)	75.05	56.91	49.46	62.55

Mortality, Rate (Per 100,000 Population), 2018-2022

Alcohol-Impaired Driving Deaths	1.6	2.5	2.2	2.8
Liver Disease and Cirrhosis	13.5	14.6	14.5	14.7

Substances, Crude Rate (Per 100,000 Population), 2022

Binge Drinking, past 30 days, age 18+	17.4%	16.7%	16.7%	16.7%
Smokers, age 18+	13.3%	15.0%	14.5%	15.3%

Sources: Accessed: 2/19/2025

[Virginia's Plan For Well-Being](#), Centers for Disease Control and Prevention, [CDC - National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2019-2023. Virginia Department of Health, [Virginia Department of Health](#). US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#). 2018-2022. Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022

Red: Worse than state

Mental Health				
	Virginia	Total Service Area	Hampton City	Newport News City
Suicide Crude Death Rate (Per 100,000 Population), 2019-2023				
Suicide	13.9	15.3	14.2	16.1
Suicide Crude Death Rate (Per 100,000 Population), Gender				
Male	22.2	25.0	22.2	27.0
Female	5.8	6.3	6.8	6.0
Suicide Crude Death Rate (Per 100,000 Population), Rates				
White	18.8	24.3	24.2	24.4
Black	8.5	10.2	8.2	12.0
Self-harm, ED Visit Counts Rate (Per 100,000 Population, age 5+), 2023				
Self-harm and Suicide	680.9	-	822.8	945.9
Depression, Crude Rate (Per 100,000 Population), age 18+				
Depression	23.0%	22.1%	21.2%	23.0%
Mental Health, Crude Rate (Per 100,000 Population), age 18+				
Poor Mental Health Days	16.5%	18.6%	18.0%	19.1%
Depressive Disorder, Crude Rate (Per 100,000 Population), Health District				
	Virginia	Hampton Health District	Peninsula Health District	
Depressive Disorder	19.62%	22.19%	16.21%	

Sources: Accessed 2/21/2025

*[Virginia's Plan For Well-Being](#), Virginia Community Health Improvement Data Portal. Data Source: Centers for Disease Control and Prevention, [CDC - National Vital Statistics System](#). Accessed via CDC WONDER. 2019-2023. Virginia Department of Health, [Syndromic Surveillance Data](#), Division of Surveillance and Investigation, Office of Epidemiology - Virginia Department of Health. Data directly obtained via email from Virginia Syndromic Surveillance 2023. Virginia Department of Health, [Behavioral Risk Factor Surveillance Survey](#). Data directly obtained via email from Virginia Department of Health. 2021.

(-) data unavailable

Red: Worse than state

SCH Emergency Department Behavioral Health Visits, Top 4 Diagnosis, 2024					
	Behavioral Health (Patient Frequency)	Suicidal Ideation	Schizophrenia, unspecified	Bipolar Disorder	Generalized Anxiety Disorder
By Age					
Age 0-18	196	34.7%	1.5%	2.0%	0.5%
Age 19+	1680	25.5%	4.5%	2.7%	4.2%
By Race					
Black	1040	14.6%	3.6%	1.5%	1.2%
White	770	11.4%	0.4%	0.7%	2.5%
By Gender					
Male	982	14.3%	2.6%	0.9%	1.8%
Female	894	12.2%	1.7%	1.5%	2.1%

Sources: Accessed 2/21/2025

Sentara Healthcare Behavioral Health Emergency Department Visits Summary, 2024 (January 1, 2024 through December 31, 2024)

Cancer Incidence Rate: Annual Average Count / Rate Per 100,000, Age-adjusted 2017-2021					
		Virginia	Hampton City	Newport News City	
Breast (female)	Prevalence Rate	129.0	121.8	122.7	
	Average Annual Count	6,823	105	129	
Prostate (male)	Prevalence Rate	106.6	124.2	127.5	
	Average Annual Count	5,571	99	117	
Lung and Bronchus	Prevalence Rate	51.3	55.8	54.6	
	Average Annual Count	5,461	96	109	
Colon & Rectum	Prevalence Rate	33.8	30.2	32.3	
	Average Annual Count	3,401	47	61	
All Sites	Prevalence Rate	411.2	408.8	420.9	
	Average Annual Count	42,411	669	821	
Trend: Falling	Trend: Rising	Trends compare to previous 5-year period			
Virginia Cancer Incidence Rate by Race: Annual Average Count / Rate Per 100,000, Age-adjusted 2017-2021					
		Prostate (Male)	Breast (Female)	Lung and Bronchus	Colon and Rectum
White	Prevalence Rate	93.0	131.9	53.5	33.6
	Average Annual Count	3,572	4,810	4,175	2,392
Black	Prevalence Rate	173.4	133.7	54.3	38.1
	Average Annual Count	1,533	1,325	988	678
Hispanic	Prevalence Rate	71.4	85.8	21.2	22.1
	Average Annual Count	146	251	86	110
Asian	Prevalence Rate	54.2	86.2	26.5	22.2
	Average Annual Count	140	304	149	133
Trend: Falling	Trend: Rising	Trends compare to previous 5-year period			
Cancer Death Rate: Annual Average Count / Rate Per 100,000, Age-adjusted 2018-2022					
		Virginia	Hampton City	Newport News City	
Breast (female)	Prevalence Rate	20.2	23.8	23.0	
	Average Annual Count	1,133	21	25	
Prostate (male)	Prevalence Rate	20.4	23.4	28.4	
	Average Annual Count	853	15	21	
Lung and Bronchus	Prevalence Rate	33.2	40.2	38.8	
	Average Annual Count	3,567	68	77	
Colon & Rectum	Prevalence Rate	12.9	13.5	15.3	
	Average Annual Count	1,335	23	29	
All Sites	Prevalence Rate	147.4	172.8	175.3	
	Average Annual Count	15,451	283	341	
Trend: Falling	Trend: Rising	Trends compare to previous 5-year period			

Virginia Cancer Death Rate by Race: Annual Average Count / Rate Per 100,000, Age-adjusted 2017-2021					
		Prostate (Male)	Breast (Female)	Lung and Bronchus	Colon and Rectum
White	Prevalence Rate	18.3	19.5	35.0	12.8
	Average Annual Count	582	782	2,768	955
Black	Prevalence Rate	38.1	27.0	36.0	16.9
	Average Annual Count	234	273	645	296
Hispanic	Prevalence Rate	11.4	11.8	11.0	6.5
	Average Annual Count	15	33	43	29
Asian	Prevalence Rate	9.8	12.0	17.0	8.4
	Average Annual Count	20	42	95	48
Trend: Falling	Trend: Rising	Trends compare to previous 5-year period			

Sources: Accessed 12/21/2025

[National Cancer Institute, State Cancer Profiles: Incident Rates Table](#)

[National Cancer Institute, State Cancer Profiles: Mortality Rates Table](#)

Prevention: Cancer				
	Virginia	Total Service Area	Hampton City	Newport News City
Cervical Cancer Screening Test, Crude Rate, females age 21-65, 2020				
Cervical Cancer	83.8%	83.4%	83.6%	83.2%
Mammography Screening, Crude Rate, females age 50-74, 2022				
Mammography	78.6%	80.9%	81.6%	80.4%
Colorectal Cancer Screening Test, Crude Rate, men age 45-75, 2022				
Colorectal Cancer	67.3%	68.6%	70.7%	67.1%
Adults with Cancer, Crude Rate, age 18+, 2022				
Cancer Diagnosis	8.1%	6.7%	6.9%	6.6%

Sources: Accessed: 2/19/2025

[Virginia's Plan For Well-Being](#), Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the [PLACES Data Portal](#). 2020. Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the [PLACES Data Portal](#). 2022.

Diabetes				
Adults Diagnosed with Diabetes, Crude Rate, age 18+, 2022				
Diabetes Diagnosis	12.0%	13.7%	14.4%	13.1%
Diabetes Hospitalizations, Rate per 100,000 Population, age 18+, 2022				
Diabetes Hospitalizations	2,114.24	2,577.21	2,592.57	2,565.59
Diabetes Mortality, Rate per 100,000 Population, 2022				
Diabetes Deaths	33.80	34.20	35.21	33.28

Sources: Accessed: 2/19/2025

[Virginia's Plan For Well-Being](#), Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the [PLACES Data Portal](#). 2022. Virginia Department of Health, Inpatient Discharge Dataset from Virginia Health Information (VHI). Data directly obtained via email from Virginia Department of Health 2022. Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the [PLACES Data Portal](#). 2022. Virginia Department of Health, Virginia Department of Health, Office of Information Management, Division of Health Statistics. Data directly obtained via email from Virginia Department of Health 2022.

Red: Worse than state

Chronic Conditions, Rate per 100,000 Population, 2022

	Virginia	Total Service Area	Hampton City	Newport News City
Asthma Hospitalizations, rate	619.52	869.88	823.84	904.71
Hypertension Hospitalizations, rate	4,360.69	5,050.46	4,99.85	5,088.74
Stroke Hospitalizations, rate	263.13	315.40	322.59	309.95
Deaths due to Diseases of the Heart, rate	174.96	202.32	202.05	204.37
Deaths due to Chronic Lower Respiratory Diseases, rate	39.52	32.24	32.68	31.86

Sources: Accessed: 2/19/2025

[Virginia's Plan For Well-Being](#), Virginia Department of Health Virginia Department of Health, [Virginia Department of Health, Office of Information Management, Division of Health Statistics](#). Data directly obtained via email from Virginia Department of Health 2022. Data directly obtained via email from Virginia Department of Health 2022.

Red: Worse than state

Medicare Primary Chronic Conditions, Primary Condition Prevalence Percentage, 2022

	Virginia	Hampton City	Newport News City
Hypertension	66%	68%	68%
Diabetes	25%	31%	29%
Obesity	18%	23%	25%
Depression	16%	16%	18%
Kidney Disease	17%	22%	20%
Ischemic Heart Disease	19%	18%	19%
Heart Failure	11%	13%	12%
Atrial Fibrillation	14%	13%	13%
Obstructive Pulmonary Disease	10%	12%	12%
Cancer (Colorectal, Breast, Prostate, Lung)	12%	13%	13%
Asthma	7%	8%	8%
Alzheimer's and Dementia	6%	8%	8%

Sources: Accessed 2/21/2025

[Centers for Medicare & Medicaid Services Data, Mapping Medicare Disparities by Population \(cms.gov\)](#)

Red: Worse than state

Births, Birthweight and Infant Death by Locality of Residence 2020-2022

	Virginia	Total Service Area	Hampton City	Newport News City
Total Live Births to Residents	95,615	4,109	1,618	2,491
Teen Pregnancies, Ages 15-19	4,166	263	106	157
Teen Pregnancies Rate, Ages 15-19	15.26	25.03	23.70	26.01
Preterm Births, percentage, 2022	9.61%	10.54%	10.07%	10.84%
Mothers with Late or No Prenatal Care, Percent of Total Live Births	5.1%	7.50%	6.67%	8.03%

Sources: Accessed 2/21/2025

[Virginia's Plan For Well-Being](#), Virginia Department of Health, [Virginia Department of Health, Office of Information Management, Division of Health Statistics](#). Data directly obtained via email from Virginia Department of Health 2020.

(-) data unavailable

Red: Worse than State and White population rates

Low Birthweight Birth Rates (birth weight less than 5 pounds 8 ounces)

	Virginia	Total Service Area	Hampton City	Newport News City
Low Birth Weight	8,088	417	171	246
Low Birth Weight, percent	8.46%	10.15%	10.57%	9.88%
Total Infant Deaths	1,711	97	38	59
Infant Mortality, Rate per 1,000 Live Births	5.98	7.73	7.82	7.68
Total Infant Death Rate (White)	4.93	-	-	-
Total Infant Death Rate (Black)	12.09	-	-	-
Total Infant Death Rate (Hispanic)	6.12	-	-	-

Sources: Accessed: 2/19/2025

[Virginia's Plan For Well-Being](#), Virginia Department of Health, [VDH - Maternal & Child Health](#). Data directly obtained via email from Virginia Department of Health 2022. Virginia Department of Health, [Virginia Department of Health, Office of Information Management, Division of Health Statistics](#). Data directly obtained via email from Virginia Department of Health 2020.

(-) data unavailable

Red: Worse than State and White population rates

Quality of Life

	Virginia	Total Service Area	Hampton City	Newport News City
Food insecure, 2021	8%	-	9%	11%
Limited access to health foods, 2019	4%	-	7%	7%
Physical inactivity, 2021	20%	-	26%	27%
Access to exercise opportunities, 2023	84%	-	90%	100%
Adults with obesity, 2021	34%	-	43%	46%
Frequent physical distress, 2020	10%	-	11%	12%
Firearm fatality rate, per 100,000 population, 2017-2021	13	-	21	21
*Poor or fair health, 2022	16.7%	18.8%	18.7%	18.9%
*Poor physical health days, age 18+, crude, 2022	12.4%	13.0%	13.0%	13.0%
*Insufficient sleep, age 18+, 2022	36.0%	41.8%	43.1%	40.8%
*Injury death rate, per 100,000 population, 2020-2022	72.63	63.86	60.53	66.16

Sources: Accessed: 2/18/2025

2024 County Health Rankings & Roadmaps

[Virginia's Plan For Well-Being](#), Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [PLACES Data Portal](#). 2022. Virginia Department of Health, [Virginia Department of Health, Office of Information Management, Division of Health Statistics](#).

(-) data unavailable

Red: Worse than State rates

Transportation Profile, 2019-23

	Virginia	Total Service Area	Hampton City	Newport News City
Workers age 16+	4,308,387	158,983	67,605	91,378
Drive alone, percent	70.2%	75.8%	77.8%	74.3%
Carpool, percent	8.5%	8.7%	8.7%	8.7%
Public transportation, percent	3.5%	1.8%	1.5%	1.9%
Bicycle or walk, percent	2.9%	3.1%	2.1%	3.9%
Taxi or other, percent	1.5%	1.8%	1.7%	1.9%
Work at home, percent	13.5%	8.8%	8.2%	9.3%
No motor vehicle, percent	6.00%	8.33%	7.17%	9.21%

Sources: Accessed 2/21/2025

[Virginia's Plan For Well-Being](#), US Census Bureau, [American Community Survey](#). 2019-23.

Red: Worse than State rates

Appendix C: Community Input



Community Survey Responses

The survey was conducted with a broad-based group of community stakeholders and community members in Eastern Shore, Middle Peninsula, Peninsula, South Hampton Roads, Western Tidewater, and Northern East region of North Carolina. Surveys were available online and in English and Spanish by paper submission. The survey asked participants details about themselves, such as gender, race, diversity, equity, and inclusion (DEI), income, and zip code, as well as their opinion about important health concerns in the community for adults and for children.

The surveys were made available to the public from October 1, 2024 – November 30, 2024, in paper format and electronically using SurveyMonkey. A community stakeholder list of more than 1,500 unduplicated stakeholders was used to email the survey to request participation and included representatives from public health, education, social services, business, local government, and local civic organizations, among others. Feedback was received throughout the survey period on the age, gender, race/ethnicity, and language of survey respondents to assist in promoting the surveys to various community members.

The survey allowed responses from both community members and stakeholders:

Let Your Voice Be Heard

Please complete the survey below.

Thank you!

Bon Secours Hampton Roads, Children's Hospital of The King's Daughters, Riverside Health, Sentara Health, and the Hampton and Peninsula Health Districts are jointly conducting this survey.

The survey will take 5-10 minutes to complete and the results will help us identify and prioritize your community's health concerns. It will also assist in finding ways to make positive changes in your community's overall health and well-being. We know your time is valuable and thank you in advanced for completing this survey.

I am taking this survey:

- As a community member answering for myself and my family
- On behalf of a community organization or business

Community Member: Your Community

1) Below is a list of Virginia and North Carolina communities. In which locality listed below do you live?

- | | | |
|--|---|---|
| <input type="checkbox"/> Accomack County, VA | <input type="checkbox"/> Lancaster County, VA | <input type="checkbox"/> Sussex County, VA |
| <input type="checkbox"/> Charles City County, VA | <input type="checkbox"/> Lorton (City of), VA | <input type="checkbox"/> Virginia Beach (City of), VA |
| <input type="checkbox"/> Charlottesville (City of), VA | <input type="checkbox"/> Louisa County, VA | <input type="checkbox"/> Williamsburg (City of), VA |
| <input type="checkbox"/> Chesapeake (City of), VA | <input type="checkbox"/> Mathews County, VA | <input type="checkbox"/> York County, VA |
| <input type="checkbox"/> Dumfries (Town of), VA | <input type="checkbox"/> Middlesex County, VA | <input type="checkbox"/> Albemarle County, NC |
| <input type="checkbox"/> Fluvanna County, VA | <input type="checkbox"/> Nelson County, VA | <input type="checkbox"/> Bertie County, NC |
| <input type="checkbox"/> Franklin (City of), VA | <input type="checkbox"/> New Kent County, VA | <input type="checkbox"/> Camden County, NC |
| <input type="checkbox"/> Gloucester County, VA | <input type="checkbox"/> Newport News (City of), VA | <input type="checkbox"/> Chowan County, NC |
| <input type="checkbox"/> Greene County, VA | <input type="checkbox"/> Norfolk (City of), VA | <input type="checkbox"/> Currituck County, NC |
| <input type="checkbox"/> Hampton (City of), VA | <input type="checkbox"/> Northampton County, VA | <input type="checkbox"/> Dare County, NC |
| <input type="checkbox"/> Isle of Wight County, VA | <input type="checkbox"/> Poquoson (City of), VA | <input type="checkbox"/> Gates County, NC |
| <input type="checkbox"/> James City County, VA | <input type="checkbox"/> Portsmouth (City of), VA | <input type="checkbox"/> Hertford County, NC |
| <input type="checkbox"/> King and Queen County, VA | <input type="checkbox"/> Southampton County, VA | <input type="checkbox"/> Pasquotank County, NC |
| <input type="checkbox"/> King William County, VA | <input type="checkbox"/> Suffolk (City of), VA | <input type="checkbox"/> Perquimans County, NC |
| | <input type="checkbox"/> Surry County, VA | |

2) Please share your ZIP code. _____

3) Please check the top 3 most important health concerns for CHILDREN/YOUTH (ages 0-17) and the top 3 concerns for ADULTS, in your community.

	Children	Adults
Asthma/Allergies		
Cancer		
Dental/Oral health		
Diabetes		
Heart conditions		
High blood pressure		
Maternal health (pregnancy and postpartum care)		
Mental health (anxiety, depression, bipolar disorder, isolation)		
Neonatal/newborn health		
Neurological disorders (MS, stroke, Alzheimer's/dementia, concussions, autism)		
Obesity		
Sexual transmitted infections (STI)		

4) Please share any specific information about your top 3 concerns for children or adults (e.g., types of cancer, mental health conditions, etc.).

5) Please check the top 3 barriers to accessing healthcare resources and services, for CHILDREN/YOUTH (ages 0-17) and the top 3 barriers for ADULTS, in your community.

	Children	Adults
Cost		
Did not know where to go or how to find a doctor		
Language		
Limited or no internet access		
Limited or no insurance		
Long wait for a scheduled appointment		
No appointments available for new patients		
No appointments available after 5 pm or on weekends		
No local medical care available within one hour's drive from my home		
Responsibility as a caregiver for another person (child or adult)		
Transportation		
Work-related issues (time off/leave)		
Not listed		
None of the above		

6) Which of the following is the greatest concern for CHILDREN/YOUTH (ages 0-17)?

- | | |
|--|---|
| <input type="checkbox"/> Alcohol use | <input type="checkbox"/> Prescription medication misuse |
| <input type="checkbox"/> Bullying and cyberbullying | <input type="checkbox"/> Sex trafficking |
| <input type="checkbox"/> Gambling online | <input type="checkbox"/> Tobacco and vaping use |
| <input type="checkbox"/> Gang involvement | <input type="checkbox"/> Teen pregnancy |
| <input type="checkbox"/> Gun access/safety | <input type="checkbox"/> Not listed |
| <input type="checkbox"/> Illegal drug use (fentanyl and cocaine) | <input type="checkbox"/> None of the above |
| <input type="checkbox"/> Marijuana use | |

7) Which of the following is the greatest concern for ADULTS in your community?

- | | |
|--|---|
| <input type="checkbox"/> Addiction to alcohol | <input type="checkbox"/> Marijuana use |
| <input type="checkbox"/> Gambling | <input type="checkbox"/> Prescription medication misuse |
| <input type="checkbox"/> Gang involvement | <input type="checkbox"/> Sex trafficking |
| <input type="checkbox"/> Gun access/safety | <input type="checkbox"/> Tobacco and vaping use |
| <input type="checkbox"/> Illegal drugs use (e.g., fentanyl, cocaine, etc.) | <input type="checkbox"/> Not listed |
| | <input type="checkbox"/> None of the above |

8) Please check the top 3 social concerns impacting health for CHILDREN/YOUTH (ages 0-17) and the top 3 concerns for ADULTS, in your community.

	Children	Adults
Homelessness		
Lack of available healthy food		
Lack of affordable housing		
Lack of available housing		
Lack of parenting support/education services		
Lack of quality schools		
Lack of a safe place to play or exercise		
Loneliness/Isolation		
Violence in homes (adult partner, child, and elderly abuse)		
Violence in the community (gun and/or gang)		
Not listed		

9. Please select the top 3 personal factors that impact the quality of healthcare that CHILDREN/YOUTH and/or ADULTS receive?

- | | | |
|---|---|---|
| <input type="checkbox"/> Age | <input type="checkbox"/> Gender | <input type="checkbox"/> Religious beliefs |
| <input type="checkbox"/> Race | <input type="checkbox"/> Level of education | <input type="checkbox"/> Sexual orientation |
| <input type="checkbox"/> Ethnicity | <input type="checkbox"/> Intellectual disabilities | <input type="checkbox"/> Type of health insurance/How I pay for health services |
| <input type="checkbox"/> Immigration status | <input type="checkbox"/> Physical disabilities | <input type="checkbox"/> None of the above |
| <input type="checkbox"/> Language | <input type="checkbox"/> Relationship with medical provider | |
| <input type="checkbox"/> Sex | | |

11) Which of the following do you consider to be your most trusted source of health information?

- | | |
|--|---|
| <input type="checkbox"/> Faith-based organization | <input type="checkbox"/> Local health systems website (hospital, free clinics, etc.) |
| <input type="checkbox"/> Friends/Family | <input type="checkbox"/> My healthcare provider (doctor, pediatrician, physician assistant, nurse) |
| <input type="checkbox"/> Internet | <input type="checkbox"/> My military or VA healthcare provider (doctor, pediatrician, physician assistant, nurse) |
| <input type="checkbox"/> Social media (Instagram, X, Facebook) | <input type="checkbox"/> Federal government (CDC) |
| <input type="checkbox"/> Local or national news sources, newspaper | |
| <input type="checkbox"/> State/local government (health department, mayor, governor) | |

10) Please check the top 3 environmental health safety concerns in the community where you live.

- | | |
|--|--|
| <input type="checkbox"/> Quality drinking water in your home | <input type="checkbox"/> Lead |
| <input type="checkbox"/> Beach water quality | <input type="checkbox"/> Mold |
| <input type="checkbox"/> Air quality | <input type="checkbox"/> Mosquitoes |
| <input type="checkbox"/> Rabies | <input type="checkbox"/> None of the above |
| <input type="checkbox"/> Foodborne illness | |

12) Gender: How do you identify?

- Male
- Female
- Non-binary
- Prefer to self-describe

14) Age (years)

- 18-25
- 26-39
- 40-54
- 55-64
- 65+

16) Medical Insurance- check all that apply

- Indian Health Services
- Medicaid
- Medicare

17) Primary Language Spoken in Your Home

- | | | |
|--|---|--|
| <input type="checkbox"/> Arabic | <input type="checkbox"/> Hindi | <input type="checkbox"/> Sign language |
| <input type="checkbox"/> English | <input type="checkbox"/> Japanese | <input type="checkbox"/> Spanish |
| <input type="checkbox"/> Farsi/Persian | <input type="checkbox"/> Korean | <input type="checkbox"/> Tagalog |
| <input type="checkbox"/> German | <input type="checkbox"/> Mandarin | <input type="checkbox"/> Vietnamese |
| <input type="checkbox"/> Gujarati | <input type="checkbox"/> Mon-Khmer, Cambodian | <input type="checkbox"/> Not listed |
| <input type="checkbox"/> Haitian/French Creole | <input type="checkbox"/> Russian | |

18) Housing

- Homeless
- Own
- Rent
- Temporary housing

Members in Household

19) Number of Adults Living in the Home _____

20) Number of Children (0-17) Living in the Home _____

21) Age Range of Children

- Newborn - 4 years old
- 5-11
- 12-17
- No children live in my home

13) Race (limit two selections)

- African American/Black
- Asian/Pacific Islander
- Hispanic/Latino
- Indigenous Populations
- Middle Eastern
- White/Caucasian
- Not listed

15) Highest Level of Education Completed

- High school diploma or GED
- Some college
- College degree or higher
- Trade certification
- None of the above
- Private insurance (e.g., individual, exchange plan, employer sponsored, etc.)
- Military (Tricare/VA benefits)
- Uninsured/Self-pay

Stakeholder: Your Community

Below is a list of Virginia and North Carolina communities. Please tell us which localities you view as the community you serve. (Check all that apply even if your perspective only includes one part of a city or county).

- | | | |
|--|---|---|
| <input type="checkbox"/> Accomack County, VA | <input type="checkbox"/> Lorton (City of), VA | <input type="checkbox"/> Sussex County, VA |
| <input type="checkbox"/> Charles City County, VA | <input type="checkbox"/> Louisa County, VA | <input type="checkbox"/> Virginia Beach (City of), VA |
| <input type="checkbox"/> Charlottesville (City of), VA | <input type="checkbox"/> Mathews County, VA | <input type="checkbox"/> Williamsburg (City of), VA |
| <input type="checkbox"/> Chesapeake (City of), VA | <input type="checkbox"/> Middlesex County, VA | <input type="checkbox"/> York County, VA |
| <input type="checkbox"/> Dumfries (Town of), VA | <input type="checkbox"/> Nelson County, VA | <input type="checkbox"/> Albemarle County, NC |
| <input type="checkbox"/> Fluvanna County, VA | <input type="checkbox"/> New Kent County, VA | <input type="checkbox"/> Bertie County, NC |
| <input type="checkbox"/> Franklin (City of), VA | <input type="checkbox"/> Newport News (City of), VA | <input type="checkbox"/> Camden County, NC |
| <input type="checkbox"/> Gloucester County, VA | <input type="checkbox"/> Norfolk (City of), VA | <input type="checkbox"/> Chowan County, NC |
| <input type="checkbox"/> Greene County, VA | <input type="checkbox"/> Northampton County, VA | <input type="checkbox"/> Currituck County, NC |
| <input type="checkbox"/> Hampton (City of), VA | <input type="checkbox"/> Poquoson (City of), VA | <input type="checkbox"/> Dare County, NC |
| <input type="checkbox"/> Isle of Wight County, VA | <input type="checkbox"/> Portsmouth (City of), VA | <input type="checkbox"/> Gates County, NC |
| <input type="checkbox"/> James City County, VA | <input type="checkbox"/> Southampton County, VA | <input type="checkbox"/> Hertford County, NC |
| <input type="checkbox"/> King and Queen County, VA | <input type="checkbox"/> Surry County, VA | <input type="checkbox"/> Pasquotank County, NC |
| <input type="checkbox"/> King William County, VA | <input type="checkbox"/> Suffolk (City of), VA | <input type="checkbox"/> Perquimans County, NC |
| <input type="checkbox"/> Lancaster County, VA | | |

Please select from the list below the type of employer or organization you most identify with as you complete this survey.

- | | |
|---|--|
| <input type="checkbox"/> State, local or regional health departments | <input type="checkbox"/> Healthcare providers and community health centers |
| <input type="checkbox"/> Members of the medically underserved, low-income and minority populations or organizations representing medically underserved, low-income and minority populations | <input type="checkbox"/> Academic experts |
| <input type="checkbox"/> Healthcare consumers and consumer advocates | <input type="checkbox"/> Health insurance and managed care organizations |
| <input type="checkbox"/> Nonprofit and community-based organizations | <input type="checkbox"/> Private businesses |
| <input type="checkbox"/> Local government officials | <input type="checkbox"/> Labor and workforce representatives |
| <input type="checkbox"/> Local school districts | <input type="checkbox"/> Military representatives |
| | <input type="checkbox"/> Civic organizations |

Please share your organization's name. _____

Please share your role in your organization. _____

Stakeholder: Community Priorities: Please check the top 3 most important health concerns for CHILDREN and ADULTS in the community you serve.

	Children	Adults
Asthma/Allergies		
Cancer		
Dental/Oral health		
Diabetes		
Heart conditions		
High blood pressure		
Maternal health (pregnancy and postpartum care)		
Mental health (anxiety, depression, bipolar disorder, isolation)		
Neonatal/newborn health		
Neurological disorders (MS, stroke, Alzheimer's/dementia, concussions, autism)		
Obesity		
Sexual transmitted infections (STI)		

Please share any specific information about your top 3 concerns (i.e. types of cancer, mental health conditions, etc.) _____

Stakeholder: Barriers: Please check the top 3 barriers to accessing healthcare resources and services for CHILDREN and ADULTS in the community you serve.

	Children	Adults
Cost		
Did not know where to go or how to find a doctor		
Language		
Limited or no internet access		
Limited or no insurance		
Long wait for a scheduled appointment		
No appointments available for new patients		
No appointments available after 5 pm or on weekends		
No local medical care available within one hour's drive from my home		
Responsibility as a caregiver for another person (child or adult)		
Transportation		
Work-related issues (time off/leave)		
Not listed		
None of the above		

6) Which of the following is the greatest concern for CHILDREN/YOUTH (ages 0-17)?

- | | | |
|---|--|---|
| <input type="checkbox"/> Alcohol use | <input type="checkbox"/> Illegal drug use (fentanyl and cocaine) | <input type="checkbox"/> Sex trafficking |
| <input type="checkbox"/> Bullying and cyberbullying | <input type="checkbox"/> Marijuana use | <input type="checkbox"/> Tobacco and vaping use |
| <input type="checkbox"/> Gambling online | <input type="checkbox"/> Prescription medication misuse | <input type="checkbox"/> Teen pregnancy |
| <input type="checkbox"/> Gang involvement | | <input type="checkbox"/> Not listed |
| <input type="checkbox"/> Gun access/safety | | <input type="checkbox"/> None of the above |

7) Which of the following is the greatest concern for ADULTS in your community?

- | | | |
|---|--|---|
| <input type="checkbox"/> Addiction to alcohol | <input type="checkbox"/> Illegal drugs use (e.g., fentanyl, cocaine, etc.) | <input type="checkbox"/> Sex trafficking |
| <input type="checkbox"/> Gambling | <input type="checkbox"/> Marijuana use | <input type="checkbox"/> Tobacco and vaping use |
| <input type="checkbox"/> Gang involvement | <input type="checkbox"/> Prescription medication misuse | <input type="checkbox"/> Not listed |
| <input type="checkbox"/> Gun access/safety | | <input type="checkbox"/> None of the above |

Please check the top 3 social concerns impacting health for CHILDREN/YOUTH (ages 0-17) and the top 3 concerns for ADULTS, in your community.

	Children	Adults
Homelessness		
Lack of available healthy food		
Lack of affordable housing		
Lack of available housing		
Lack of parenting support/education services		
Lack of quality schools		
Lack of a safe place to play or exercise		
Loneliness/Isolation		
Violence in homes (adult partner, child, and elderly abuse)		
Violence in the community (gun and/or gang)		
Not listed		

Please share any specific information about your top 3 concerns selected (i.e. violence in the community, quality of schools, homelessness, environmental safety, etc.) _____

Please select the top 3 personal factors that impact the quality of healthcare that CHILDREN/YOUTH and/or ADULTS receive?

- | | | |
|---|---|---|
| <input type="checkbox"/> Age | <input type="checkbox"/> Gender | <input type="checkbox"/> Religious beliefs |
| <input type="checkbox"/> Race | <input type="checkbox"/> Level of education | <input type="checkbox"/> Sexual orientation |
| <input type="checkbox"/> Ethnicity | <input type="checkbox"/> Intellectual disabilities | <input type="checkbox"/> Type of health insurance/How I pay for health services |
| <input type="checkbox"/> Immigration status | <input type="checkbox"/> Physical disabilities | <input type="checkbox"/> None of the above |
| <input type="checkbox"/> Language | <input type="checkbox"/> Relationship with medical provider | |
| <input type="checkbox"/> Sex | | |

Which of the following do you feel your clients consider to be the most trusted source of health information?

- | | |
|--|---|
| <input type="checkbox"/> Faith based organization | <input type="checkbox"/> Local health systems website (hospital, free clinics, etc.) |
| <input type="checkbox"/> Friends/family | <input type="checkbox"/> My healthcare provider (doctor, pediatrician, physician assistant, nurse) |
| <input type="checkbox"/> Internet/social media | <input type="checkbox"/> My military or VA healthcare provider (doctor, pediatrician, physician assistant, nurse) |
| <input type="checkbox"/> Local or national news sources, newspaper | |
| <input type="checkbox"/> State/local government (health department, mayor, governor) | |
| <input type="checkbox"/> National government (CDC) | |

Community Responses

Total Responses for SCH, COASC and PWASC Service Area Cities			
	Total	Hampton City	Newport News City
Responses	1,344	624	720
%		46.4%	54.6%
Zip Codes			
Hampton	23605, 23651, 23661, 23663, 23664, 23666, 23669		
Newport News	23601, 23602, 23603, 23605, 23606, 23607, 23608		
Gender			
Female %	68.3%	68.0%	68.5%
Total	915	423	492
Male %	30.5%	30.5%	30.5%
Total	409	190	219
Non-binary %	1.0%	1.0%	1.1%
Total	14	6	8
Prefer not to answer %	0.3%	0.5%	0.1%
Total	4	3	1
Race/Ethnicity			
White %	62.2%	58.3%	65.3%
Total	831	362	469
Black %	29.1%	34.9%	24.1%
Total	390	217	173
Asian %	2.3%	2.1%	2.6%
Total	32	13	19
Indigenous Population %	2.2%	2.9%	1.5%
Total	29	18	11
Middle Eastern %	0.5%	0.3%	0.6%
Total	6	2	4
Not Listed %	2.4%	2.7%	2.2%
Total	33	17	16
Hispanic %	6.2%	4.3%	7.7%
Total	82	27	55
Ages			
18+25 %	2.2%	1.9%	2.4%
Total	29	12	17
26-39 %	12.2%	10.6%	13.8%
Total	165	66	99
40-54 %	17.6%	16.6%	18.3%
Total	234	103	131
55-64 %	22.1%	22.7%	21.8%
Total	297	141	156
65+ %	46.0%	48.2%	43.8%
Total	614	300	314

Please check the top 3 most important health concerns:			
	Total	Hampton City	Newport News City
For children/youth (ages 0-17).			
Asthma/Allergies	46.5%	47.0%	46.1%
Cancer	13.6%	13.3%	13.9%
Dental/Oral health	31.8%	33.0%	30.8%
Diabetes	52.8%	15.9%	15.6%
Heart conditions	3.4%	2.7%	4.0%
High blood pressure	2.1%	2.1%	2.1%
Maternal health	9.7%	9.6%	9.7%
Mental health	61.1%	62.5%	59.9%
Neonatal/newborn health	18.6%	17.8%	19.3%
Neurological disorders	8.7%	7.5%	9.7%
Obesity	43.2%	44.7%	41.8%
Sexual transmitted infections	7.9%	10.1%	6.0%
Please check the top 3 most important health concerns:			
For adults.			
Asthma/Allergies	11.8%	10.9%	12.6%
Cancer	45.0%	46.5%	43.8%
Dental/Oral health	15.8%	14.9%	16.7%
Diabetes	40.1%	43.1%	37.5%
Heart conditions	33.1%	33.3%	32.9%
High blood pressure	34.2%	36.5%	32.1%
Maternal health	12.7%	11.5%	13.8%
Mental health	46.5%	46.0%	46.9%
Neonatal/newborn health	1.1%	1.4%	0.8%
Neurological disorders	28.8%	27.1%	30.3%
Obesity	33.3%	34.0%	32.6%
Sexual transmitted infections	4.0%	4.2%	3.9%
Please check the top 3 barriers to accessing healthcare resources and services:			
For children/youth (ages 0-17).			
Cost	49.3%	50.5%	48.2%
Did not know where to go or how to find doctor	14.3%	14.4%	14.2%
Language	3.9%	2.6%	5.1%
Limited or no internet access	4.0%	4.6%	3.5%
Limited or no insurance	45.6%	48.7%	42.9%
Long wait for a scheduled appointment	35.4%	36.1%	34.9%
No appointments available for new patients	20.2%	18.1%	22.1%
No appointments available after 5pm or weekends	26.1%	28.8%	23.8%
No local medical care available within one hour's drive from my home	2.1%	1.4%	2.6%
Responsibility as a caregiver for another person	6.8%	6.9%	6.8%
Transportation	14.9%	14.9%	14.9%
Work-related issues (time off/leave)	10.9%	11.5%	10.3%
Not Listed	2.7%	2.9%	2.5%
None of the above	5.4%	4.5%	6.3%

Please check the top 3 barriers to accessing healthcare resources and services:			
	Total	Hampton City	Newport News City
For adults.			
Cost	58.6%	58.8%	58.3%
Did not know where to go or how to find doctor	12.9%	12.2%	13.5%
Language	4.3%	3.0%	5.4%
Limited or no internet access	5.1%	47.8%	5.3%
Limited or no insurance	46.8%	47.8%	46.0%
Long wait for a scheduled appointment	48.0%	47.9%	48.1%
No appointments available for new patients	27.4%	27.9%	26.9%
No appointments available after 5pm or weekends	23.3%	25.3%	21.5%
No local medical care available within one hour's drive from my home	1.6%	1.1%	1.9%
Responsibility as a caregiver for another person	11.0%	11.7%	10.4%
Transportation	13.8%	13.9%	13.6%
Work-related issues (time off/leave)	22.2%	23.6%	21.0%
Not Listed	2.2%	2.6%	1.9%
None of the above	5.6%	5.1%	6.0%
Which of the following is the greatest concern:			
For children/youth (ages 0-17).			
Alcohol use	3.1%	0.8%	5.0%
Bullying and cyberbullying	35.6%	38.5%	33.2%
Gambling online	0.1%	0.2%	0.0%
Gang involvement	6.0%	6.1%	5.8%
Gun access/safety	20.4%	22.4%	18.6%
Illegal drug use (fentanyl and cocaine)	7.5%	8.3%	6.8%
Marijuana use	2.6%	3.2%	2.1%
Prescription medication misuse	0.8%	0.6%	1.0%
Sex trafficking	2.0%	1.6%	2.4%
Tobacco and vaping use	5.1%	5.6%	4.7%
Teen pregnancy	1.0%	0.8%	1.3%
Not listed	4.2%	4.6%	3.8%
None of the above	6.4%	5.8%	6.9%
Which of the following is the greatest concern:			
For adults.			
Alcohol use	13.2%	12.5%	13.9%
Gambling online	1.6%	2.2%	1.0%
Gang involvement	2.2%	1.8%	2.6%
Gun access/safety	23.4%	22.8%	23.9%
Illegal drug use (fentanyl and cocaine)	22.3%	24.2%	20.7%
Marijuana use	3.6%	3.2%	3.9%
Prescription medication misuse	9.5%	9.3%	9.7%
Sex trafficking	1.4%	0.8%	1.9%
Tobacco and vaping use	4.5%	4.8%	4.2%
Not listed	6.3%	6.9%	5.8%
None of the above	11.3%	10.9%	11.7%

Please check the top 3 social concerns impacting health:			
	Total	Hampton City	Newport News City
For children/youth (ages 0-17).			
Homelessness	14.8%	16.0%	13.8%
Lack of available healthy food	43.4%	44.2%	42.6%
Lack of affordable housing	26.6%	26.8%	26.5%
Lack of available housing	7.4%	7.9%	7.1%
Lack of parenting support/education services	40.6%	39.4%	41.5%
Lack of quality schools	23.1%	20.8%	25.0%
Lack of a safe place to play or exercise	33.0%	31.7%	34.0%
Loneliness/Isolation	16.7%	16.8%	16.7%
Violence in homes (adult partner, child, and elderly abuse)	23.5%	25.0%	22.2%
Violence in the community (gun and/or gang)	43.5%	45.5%	41.7%
Not Listed	3.9%	4.6%	3.3%
Please check the top 3 social concerns impacting health:			
For adults.			
Homelessness	36.7%	38.9%	34.7%
Lack of available healthy food	25.7%	24.4%	26.9%
Lack of affordable housing	63.7%	64.1%	63.3%
Lack of available housing	19.3%	20.2%	18.6%
Lack of parenting support/education services	12.9%	13.3%	12.6%
Lack of quality schools	3.7%	3.8%	3.6%
Lack of a safe place to play or exercise	7.4%	6.1%	8.6%
Loneliness/Isolation	41.7%	41.3%	41.9%
Violence in homes (adult partner, child, and elderly abuse)	22.3%	21.0%	23.5%
Violence in the community (gun and/or gang)	39.4%	39.4%	39.3%
Not Listed	6.3%	6.7%	5.8%
Please select the top 3 personal factors that impact the quality of healthcare that children/youth and/or adults receive.			
Age	25.7%	26.6%	24.9%
Race	34.3%	37.0%	31.9%
Ethnicity	12.7%	13.8%	11.8%
Immigration status	9.2%	8.2%	10.0%
Language	8.5%	6.7%	10.0%
Sex	3.6%	2.9%	4.2%
Gender	8.0%	8.3%	7.6%
Level of education	24.2%	23.1%	25.1%
Intellectual disabilities	15.1%	15.5%	14.7%
Physical disabilities	14.4%	13.5%	15.1%
Relationship with medical provider	27.5%	26.8%	28.1%
Religious beliefs	2.9%	4.2%	1.8%
Sexual orientation	3.6%	3.8%	3.5%
Type of health insurance/how I pay for health services	65.8%	66.2%	65.4%
None of the above	8.6%	7.2%	9.7%

Please check the top 3 environmental health safety concerns in the community where you live.			
	Total	Hampton City	Newport News City
Quality drinking water in your home	28.9%	29.5%	28.3%
Beach water quality	21.4%	25.6%	17.6%
Air quality	44.6%	46.0%	43.5%
Rabies	1.6%	1.8%	1.4%
Foodborne illness	27.0%	27.4%	26.7%
Lead	10.1%	8.2%	11.8%
Mold	42.2%	40.9%	43.3%
Mosquitoes	48.9%	52.4%	45.8%
None of the above	18.1%	16.2%	19.7%
Which of the following do you consider to be your most trusted source of health information?			
Faith-based organization	2.3%	2.7%	1.9%
Friends/Family	6.2%	6.3%	6.1%
Internet	7.1%	7.2%	6.9%
Social media (Instagram, X, Facebook)	0.7%	0.6%	0.8%
Local or national news sources, newspaper	4.2%	4.6%	3.9%
State/local government (health department, mayor, governor)	5.4%	5.4%	5.4%
Local health systems website (hospital, free clinics, etc.)	4.9%	3.4%	6.3%
My healthcare provider (doctor, pediatrician, physician assistant, nurse)	59.4%	59.8%	59.0%
My military or VA healthcare provider (doctor, pediatrician, physician assistant, nurse)	2.5%	2.9%	2.2%
Federal government (CDC)	6.7%	6.4%	6.9%

Stakeholder Responses

Stakeholders				
360 Behavior Consulting	Children's Adaptability Network	Family in Focus®	ODU	The River Ellis Foundation
Alternatives, Inc.	Children's Harbor	FDCC	Patient Advocate Foundation	Tidewater Arts Outreach
Armed Services YMCA of Hampton Roads	Children's Health System	FEAST Virginia	Pediatric Affiliates of Hampton Roads	TTD
Bon Secours	CIVIC Leadership Institute	Jewish Family Service of Tidewater, Inc.	Project Nana, Inc.	US Fitness Holdings, LLC
Cancer Action Coalition of Virginia	Consortium for Infant and Child Health	K.U.S.P.(Keeping Us Secure & Prosperous)	Regina enterprises	Virginia Health Catalyst
Catholic Charities of EVA	CSG	Lackey Clinic	Safe House Project	VOA Chesapeake and Carolinas
CDR, Child Development Resources	Dream Hunt & Fishing Program	LGBT Life Center	Sylver Strategies	WC
Child Development Resources	EMV-ODU	Mediation Center	The AFYA Effect Family Healthcare Services	Young Life

Total Responses for SCH, COASC and PWASC Service Area Cities			
Responses	Total	Hampton City	Newport News City
	191	94	97
Organizational Perspective			
State, local, or regional department (health, social services)	3	1.1%	2.1%
Organization representing medically underserved, low income, and minority populations	18	9.6%	9.3%
Health system	31	16.0%	16.5%
Nonprofit and community-based organization	72	39.4%	36.1%
Academic expert	1	0.0%	1.0%
Local government official	4	2.1%	2.1%
Local school district	1	0.0%	1.0%
Healthcare provider	39	21.3%	19.6%
Community health center	6	2.1%	4.1%
Health insurance and managed care organization	0	0.0%	0.0%
Private business	14	7.4%	7.2%
Labor and workforce representative	0	0.0%	0.0%
Military representative	2	1.1%	1.0%
Civic organization	0	0.0%	0.0%
Please check the top 3 most important health concerns:			
For children/youth (ages 0-17).			
Asthma/Allergies	37.2%	40.4%	34.0%
Cancer	10.5%	11.7%	9.3%
Dental/Oral health	27.7%	25.5%	29.9%
Diabetes	15.2%	14.9%	15.5%
Heart conditions	8.9%	8.5%	9.3%
High blood pressure	5.2%	5.3%	5.2%
Maternal health	11.5%	12.8%	10.3%
Mental health	72.8%	72.3%	73.2%
Neonatal/newborn health	17.3%	16.0%	18.6%
Neurological disorders	22.5%	22.3%	22.7%
Obesity	50.3%	51.1%	49.5%
Sexual transmitted infections	6.8%	7.4%	6.2%
Please check the top 3 most important health concerns:			
For adults.			
Asthma/Allergies	4.2%	4.3%	4.1%
Cancer	26.2%	27.7%	24.7%
Dental/Oral health	15.2%	14.9%	15.5%
Diabetes	41.4%	44.7%	38.1%
Heart conditions	21.5%	20.2%	22.7%
High blood pressure	34.0%	36.2%	32.0%
Maternal health	19.9%	19.1%	20.6%
Mental health	69.1%	68.1%	70.1%
Neonatal/newborn health	5.2%	5.3%	5.2%
Neurological disorders	12.6%	13.8%	11.3%
Obesity	39.8%	39.4%	40.2%
Sexual transmitted infections	3.7%	3.2%	4.1%

Please check the top 3 barriers to accessing healthcare resources and services:			
	Total	Hampton City	Newport News City
For children/youth (ages 0-17).			
Cost	36.6%	38.3%	35.1%
Did not know where to go or how to find doctor	14.7%	13.8%	15.5%
Language	9.4%	8.5%	10.3%
Limited or no internet access	1.6%	1.1%	2.1%
Limited or no insurance	41.4%	41.5%	41.2%
Long wait for a scheduled appointment	50.3%	52.1%	48.5%
No appointments available for new patients	20.4%	22.3%	18.6%
No local medical care available within one hour's drive from my home	9.4%	8.5%	10.3%
Responsibility as a caregiver for another person	15.7%	16.0%	15.5%
Transportation	37.7%	37.2%	38.1%
Work-related issues (time off/leave)	16.2%	13.8%	18.6%
Not Listed	4.7%	5.3%	4.1%
None of the above	4.2%	4.3%	4.1%
Please check the top 3 barriers to accessing healthcare resources and services:			
For adults.			
Cost	38.2%	40.4%	36.1%
Did not know where to go or how to find doctor	19.4%	21.3%	17.5%
Language	16.8%	14.9%	18.6%
Limited or no internet access	5.8%	5.3%	6.2%
Limited or no insurance	42.4%	43.6%	41.2%
Long wait for a scheduled appointment	39.8%	42.6%	37.1%
No appointments available for new patients	23.0%	23.4%	22.7%
No local medical care available within one hour's drive from my home	7.3%	6.4%	8.2%
Responsibility as a caregiver for another person	11.5%	11.7%	11.3%
Transportation	39.8%	38.3%	41.2%
Work-related issues (time off/leave)	32.5%	29.8%	35.1%
Not Listed	4.2%	4.3%	4.1%
None of the above	3.1%	3.2%	3.1%
Which of the following is the greatest concern:			
For children/youth (ages 0-17).			
Alcohol use	1.6%	1.1%	2.1%
Bullying and cyberbullying	26.2%	27.7%	24.7%
Gambling online	0.0%	0.0%	0.0%
Gang involvement	9.4%	9.6%	9.3%
Gun access/safety	17.8%	17.0%	18.6%
Illegal drug use (fentanyl and cocaine)	5.2%	6.4%	4.1%
Marijuana use	2.6%	2.1%	3.1%
Prescription medication misuse	3.1%	3.2%	3.1%
Sex trafficking	3.1%	3.2%	3.1%
Tobacco and vaping use	8.4%	8.5%	8.2%
Teen pregnancy	3.1%	2.1%	4.1%
Not listed	19.4%	19.1%	19.6%

Which of the following is the greatest concern:			
	Total	Hampton City	Newport News City
For adults.			
Alcohol use	12.0%	11.7%	12.4%
Bullying and cyberbullying	1.0%	1.1%	1.0%
Gambling online	1.0%	1.1%	1.0%
Gang involvement	11.5%	10.6%	12.4%
Gun access/safety	20.4%	21.3%	19.6%
Illegal drug use (fentanyl and cocaine)	8.4%	7.4%	9.3%
Marijuana use	6.8%	7.4%	6.2%
Prescription medication misuse	3.1%	3.2%	3.1%
Sex trafficking	6.8%	6.4%	7.2%
Tobacco and vaping use	28.8%	29.8%	27.8%
Teen pregnancy	12.0%	11.7%	12.4%
Not listed	1.0%	1.1%	1.0%
Please check the top 3 social concerns impacting health:			
For children/youth (ages 0-17).			
Lack of affordable housing	35.1%	36.2%	34.0%
Lack of available healthy food	58.1%	55.3%	60.8%
Lack of available housing	11.5%	12.8%	10.3%
Environmental safety (water, rabies, foodborne illness, etc.)	5.2%	5.3%	5.2%
Homelessness	11.0%	11.7%	10.3%
Lack of parenting support/education services	56.5%	56.4%	56.7%
Lack of quality schools	16.8%	17.0%	16.5%
Lack of a safe place to play or exercise	24.1%	23.4%	24.7%
Violence in homes (adult partner, child, and elderly abuse)	28.8%	28.7%	28.9%
Violence in the community (gun and/or gang)	35.1%	36.2%	34.0%
Please check the top 3 social concerns impacting health:			
For adults.			
Lack of affordable housing	64.9%	66.0%	63.9%
Lack of available healthy food	48.7%	47.9%	49.5%
Lack of available housing	24.1%	24.5%	23.7%
Environmental safety (water, rabies, foodborne illness, etc.)	6.8%	6.4%	7.2%
Homelessness	29.8%	29.8%	29.9%
Lack of parenting support/education services	24.6%	24.5%	24.7%
Lack of quality schools	5.2%	5.3%	5.2%
Lack of a safe place to play or exercise	7.3%	6.4%	8.2%
Violence in homes (adult partner, child, and elderly abuse)	29.3%	28.7%	29.9%
Violence in the community (gun and/or gang)	29.3%	27.7%	30.9%
Please select the top 3 personal factors that impact the quality of healthcare that children/youth receive.			
Age	12.0%	12.8%	11.3%
Ethnicity	15.2%	18.1%	12.4%
Gender	5.8%	6.4%	5.2%
Immigration status	22.0%	19.1%	24.7%
Intellectual disabilities	25.1%	25.5%	24.7%
Language	14.7%	11.7%	17.5%
Level of education	21.5%	21.3%	21.6%
Physical disabilities	11.5%	10.6%	12.4%
Race	27.2%	27.7%	26.8%
Relationship with medical provider	18.3%	19.1%	17.5%
Religious beliefs	3.7%	3.2%	4.1%

Sex	2.1%	2.1%	2.1%
Sexual orientation	6.8%	6.4%	7.2%
Type of health insurance/how I pay for health services	53.4%	55.3%	51.5%
Please select the top 3 personal factors that impact the quality of healthcare that adults receive.			
	Total	Hampton City	Newport News City
Age	17.8%	19.1%	16.5%
Ethnicity	16.8%	18.1%	15.5%
Gender	5.2%	5.3%	5.2%
Immigration status	26.2%	23.4%	28.9%
Intellectual disabilities	17.8%	20.2%	15.5%
Language	16.2%	12.8%	19.6%
Level of education	39.3%	38.3%	40.2%
Physical disabilities	14.7%	16.0%	13.4%
Race	18.8%	20.2%	17.5%
Relationship with medical provider	27.2%	29.8%	24.7%
Religious beliefs	2.1%	2.1%	2.1%
Sex	2.1%	2.1%	2.1%
Sexual orientation	2.1%	2.1%	2.1%
Type of health insurance/how I pay for health services	55.0%	56.4%	53.6%
Please check the top 3 environmental health safety concerns in the community where you live.			
Quality drinking water in your home	33.5%	33.0%	34.0%
Beach water quality	9.4%	10.6%	8.2%
Air quality	45.0%	44.7%	45.4%
Rabies	0.0%	0.0%	0.0%
Foodborne illness	24.1%	24.5%	23.7%
Lead	14.1%	10.6%	17.5%
Mold	50.8%	48.9%	52.6%
Mosquitoes	16.2%	18.1%	14.4%
None of the above	26.7%	27.7%	25.8%

Focus Groups

Focus Group Demographics					
5 Total Focus Groups: 67 Participants					
Sex of participants (gender identified)	Female	55		Male	12
Age range of participants	18-25	26-39	40-54	55-64	65+
	10	10	15	25	10
Race/ethnicity of participants	White	Black	Asian	Hispanic	Native American
	18	32	0	16	2
Zip codes of participants	23061 (3)	23325	23434	23508	23513
	23601	23602	23605	23606 (10)	23607 (7)
	23608	23661 (3)	23662	23664	23666 (2)
	23669 (3)	23692	23693		
Prefer not to say	24 participants did not provide zip codes.				
Summary of Key Findings (CHATGPT was used to summarize notes)					
(Complete notes upon request through our Feedback Form)					
Summary of Key Findings					
Topic 1: What serious health problems are in your community for children (0-17) and for adults (18+)?					
Key issues identified for children					
Respiratory Issues: Asthma, seasonal allergies, lung disease.					
Mental & Behavioral Health: Anxiety, depression, PTSD, ADHD (often undiagnosed), autism (including nonverbal cases), increased behavioral problems, bullying, social/emotional struggles, trauma, self-harm, and suicide.					
Chronic Conditions: Diabetes (Type 1, insulin-dependent), epilepsy (requiring emergency medication or AEDs), malnutrition, obesity (more common in girls), hypertension, hyper/hypothyroidism.					
Substance Use & Health Risks: Vaping, increasing substance abuse (opioids, marijuana), STIs, and early pregnancies (as young as 8 years old).					
Access to Care:					
<ul style="list-style-type: none"> • Difficulty finding doctors who accept new patients in a timely manner. • Limited access to specialists (speech/language, ADHD diagnosis, autism services). • Delayed diagnoses for conditions like ADHD and dyslexia (up to a year for approval). • Families often unaware of where to seek diagnoses or treatment. 					
Social & Economic Barriers:					
<ul style="list-style-type: none"> • Lack of parenting skills and discipline. • Clothing and food insecurity (kids arriving at school without jackets). • Transportation barriers for medical appointments and school. • Youth sexual health education needed. 					
Key issues identified for adults					
Chronic Conditions:					
<ul style="list-style-type: none"> • Hypertension, high cholesterol, diabetes (Type 2, particularly affecting seniors), obesity. • Prostate cancer (earlier screenings now recommended in the 30s). • Kidney disease/dialysis. 					
Mental Health: Anxiety, depression, PTSD, and stress (particularly among college students).					
Substance Use: Vaping, opioids, marijuana, general substance abuse.					
Oral & Physical Health: Poor oral hygiene, lack of access to dental care, back problems.					
Healthcare Access Issues:					
<ul style="list-style-type: none"> • Difficulty scheduling timely medical appointments. • Uncertainty about medical costs during visits. • Lack of transportation to healthcare facilities (no public transit in York County). • Inability to afford private care. 					
Caregiving & Aging Concerns:					
<ul style="list-style-type: none"> • More seniors living alone, needing aging-in-place support. • Increasing caregiver burden, with need for respite care. • Isolation among elderly populations (60+). 					

Systemic Challenges & Community Needs

Healthcare Access & Affordability:

- Long wait times for specialists.
- Shortage of physicians accepting new patients.
- High cost of healthcare and insurance.
- Lack of accessible transportation to healthcare providers.

Food Insecurity & Nutrition:

- Prevalence of food deserts with limited access to fresh food.
- Increased reliance on processed foods leading to long-term health issues.
- Need to reinstate community-based nutrition and exercise programs.

Education & Community Support:

- Need for more comprehensive sexual health education for youth.
- Increased awareness and education on recognizing health conditions (e.g., diabetes symptoms in young children).
- More community programs to support mental wellness and coping skills.

Topic 2: What are some of the environmental and social conditions that affect quality of life for children and adults living in your community?

Environmental and Social Conditions Affecting Quality of Life in the Community

The quality of life for children and adults in our community is shaped by various environmental and social factors. These include food accessibility, healthcare, housing conditions, economic stability, safety, and mental health support. Addressing these challenges requires a comprehensive approach to ensure equitable access to essential resources and services.

Food Accessibility and Nutrition

- Many community members face food insecurity, limiting access to fresh, healthy food.
- Poor nutrition contributes to chronic illnesses such as obesity, diabetes, and high blood pressure.
- Fast food options are more prevalent than grocery stores, exacerbating health concerns.
- Limited knowledge of cooking nutritious meals leads to reliance on convenient, processed foods.

Healthcare Access and Coverage

- Limited healthcare access affects families, particularly those relying on Medicaid and Medicare.
- Transportation barriers make it difficult for residents to attend medical appointments.
- Disparities in healthcare coverage impact the availability of specialized care.
- Mistrust of vaccines and medical institutions remains prevalent, affecting public health efforts.

Housing and Environmental Hazards

- Affordable housing shortages lead many families to live in motels or overcrowded conditions.
- Older housing in areas like the East End contains lead and mold, impacting residents' health.
- Proximity to coal mines contributes to respiratory illnesses, ADHD, and asthma.
- Lack of stable housing increases stress and negatively affects mental health.

Economic Stability and Employment Challenges

- Many families struggle with financial stability, impacting their ability to take time off work for medical or personal needs.
- Childcare costs remain high, limiting workforce participation.
- Systemic economic disadvantages and redlining continue to affect opportunities for low-income families.
- Many elderly residents financially support younger family members, sometimes at the expense of their own well-being.

Safety and Community Violence

- Gun violence and gang activity pose significant risks to community safety.
- Domestic violence remains a pressing concern for many families.
- School fights, bullying, and access to drugs among youth contribute to unsafe environments.

Mental Health and Social Isolation

- Both children and adults struggle with mental health issues, often lacking access to counseling and support.
- Social isolation, particularly among elderly residents, negatively impacts mental well-being.
- Cold weather exacerbates challenges for those without adequate heating or housing.
- Hoarding issues among some individuals create unsafe living conditions, with families unsure how to intervene.

Transportation and Infrastructure

- Public transportation options are limited, restricting access to jobs, healthcare, and other resources.
- Many areas lack sidewalks, making it unsafe for pedestrians and children walking to school.
- Accessibility issues hinder individuals with disabilities or those in low-income situations from obtaining necessary services.

Education and Awareness

- A lack of awareness about available community resources prevents families from accessing assistance.
- Older adults often struggle with technology, limiting their ability to connect with support services.
- Programs such as KIN First Now aim to place children with relatives rather than foster care, but awareness and accessibility remain challenges.
- School-based issues such as vaping, drug use, and technology access impact student well-being.

Policy and Community Engagement

- Voting for leadership that prioritizes housing, healthcare, and economic equity is essential to addressing systemic challenges.
- Community organizations like THRIVE provide valuable support, but scaling efforts is necessary to reach more residents.
- Strengthening social support networks can improve overall community resilience.

Topic 3: What do you think about the health-related services that are available in your community, including medical care, dental care, and mental healthcare for children and adults?

Key issues identified

Shortage of Providers:

- Limited availability of medical, dental, and mental health professionals, especially for Medicaid/Medicare patients.
- Long wait times for appointments (3–9 months).
- Specialists often located in other cities, requiring travel.

Access & Transportation Barriers:

- Difficulty in getting to healthcare facilities, especially for Medicaid/Medicare patients.
- Limited transportation options for those without private vehicles.

Insurance & Financial Challenges:

- High costs of healthcare services, medication, and insurance.
- Limited coverage options and misinformation about Medicaid/Medicare.
- Some providers do not accept certain insurances.

Quality of Care Concerns:

- Patients feel rushed through appointments.
- Disparities in treatment, including racial bias and lack of advocacy.
- Some dental and medical services for Medicaid patients are reportedly subpar.

Mental Healthcare Deficiencies:

- Lack of providers and long delays in accessing services.
- Many mental health facilities only offer medication management rather than comprehensive therapy.
- Stigma surrounding mental health care and lack of community awareness.

Preventative Care & Education Gaps:

- Many people lack knowledge about how to access healthcare resources.
- Need for Medicaid education to help people apply for the right services.
- Over-the-counter medications are expensive and inaccessible for some.

Potential Solutions & Positive Aspects:

Ideas for Improvement:

- Increase the number of mental health professionals, especially in schools.
- Improve Medicaid/Medicare education and application processes.
- Expand transportation options for medical appointments.
- Advocate for better insurance policies and provider availability.
- Reduce stigma around mental health and promote awareness.

<p>Topic 4: Do you feel like it is hard to access healthy, fresh food in your community? What keeps you from trying new fresh fruits and/or vegetables?</p>
<p>Key challenges identified for children and adults</p>
<p>Affordability</p> <ul style="list-style-type: none"> • Fresh fruits and vegetables are perceived as too expensive compared to processed or fast food. • Organic and specialty foods are particularly costly and often found in wealthier neighborhoods. • Many individuals on financial assistance prioritize stretching their budget over purchasing fresh produce.
<p>Food Deserts & Store Availability</p> <ul style="list-style-type: none"> • Limited grocery stores offering fresh food, with Walmart often being the closest option. • Many urban areas and lower-income communities lack access to fresh, quality produce. • Fresh Market and similar stores are avoided due to high costs.
<p>Transportation & Accessibility</p> <ul style="list-style-type: none"> • Many people lack reliable transportation to access grocery stores with fresh food. • Food distribution centers are not always conveniently located. • Homeless individuals, those living in hotels, and college students often lack kitchen access to prepare fresh food.
<p>Lack of Knowledge & Awareness</p> <ul style="list-style-type: none"> • Many people are unsure which fruits and vegetables to eat for optimal health. • There is a lack of understanding of how to cook fresh produce and incorporate it into meals. • Stereotypes exist around healthy eating, with some perceiving it as a luxury or unnecessary expense.
<p>Cultural and Social Influences</p> <ul style="list-style-type: none"> • Traditional diets and family habits influence food choices. • Families often rely on fast food due to busy work schedules and lack of time for meal preparation. • The generational knowledge of home-cooked, balanced meals is being lost.
<p>Potential Solutions</p>
<p>Education & Awareness Programs</p> <ul style="list-style-type: none"> • Implement food grant programs to educate communities on nutrition and affordable healthy eating. • Offer printed recipes alongside food distribution programs. • Host healthy cooking classes to teach people how to prepare fresh foods economically.
<p>Improved Access to Affordable Fresh Food</p> <ul style="list-style-type: none"> • Develop community gardens where residents can grow and share fresh produce. • Partner with grocery stores to offer discounts on fresh produce for low-income families. • Advocate for more grocery stores and farmers' markets in food deserts.
<p>Better Transportation & Distribution</p> <ul style="list-style-type: none"> • Establish mobile fresh food markets that bring produce to underserved communities. • Expand grocery delivery programs for individuals without transportation. • Increase food distribution locations closer to those in need.
<p>Workplace & Institutional Support</p> <ul style="list-style-type: none"> • Encourage workplaces to provide healthy meal options and nutritional education. • Improve food options on college campuses and military bases. • Advocate for schools to serve nutritious meals and educate children on healthy eating habits.
<p>Changing Perceptions & Habits</p> <ul style="list-style-type: none"> • Promote budget-friendly healthy eating by demonstrating cost-effective meal preparation. • Address misconceptions that healthy eating is only for the wealthy. • Encourage families to cook at home and involve children in meal preparation.
<p>Topic 5: What is working in your community that can help residents live healthier lives?</p>
<p>Key strengths identified for children and adults</p>
<p>Community Efforts to Promote Health and Wellness</p> <p>Our community has numerous initiatives and partnerships that aim to support residents in living healthier lives. Various organizations, churches, and businesses are collaborating to provide access to healthcare, fitness opportunities, and essential resources. Below are key efforts that are making a difference:</p>

Healthcare and Community Clinics

- **Partnership with Riverside:** Provides vaccines and physicals for residents.
- **Community Clinic:** Led by Dr. Charlie Hill and his wife, offering medical services.
- **Awareness and Education:** Many community leaders and coaches educate families on available health resources.
- **Clearinghouse List:** A resource to connect individuals with necessary services, ensuring they know where to go for assistance.

Church and Business Partnerships

- **Coalition with Churches:** Partnerships with Ivy Baptist in the East End to support community health.
- **Church Outreach:** Several churches provide meal deliveries to seniors and low-income individuals.
- **Celebrate Recovery Program:** Works to destigmatize counseling and mental health support.
- **PPPC Website and Bulletin Board:** A resource with contact information for those needing assistance.

Physical Activity and Recreation

- **Sidewalks and Bike Paths:** Increased access in the East End and downtown areas.
- **YMCA Programs:** Offers classes for exercise, fitness, and community engagement.
- **Boys and Girls Club:** Serves children in need after the closure of Doris Miller and Scotts Center.
- **Athletic Opportunities:** Basketball camps, tennis club, swimming lessons, and the Girls on the Run program promote physical fitness.
- **Denbigh Community Center:** Provides activities for seniors and space for indoor walking.
- **City Sports Programs:** Engage children in physical activities.

Nutritional Support and Food Accessibility

- **Farmers Markets:** Availability of fresh produce, though accessibility remains a challenge.
- **Community Garden (Pre-COVID):** Previously provided shared vegetables and food support; efforts could be made to revive this initiative.
- **Sentara Medicare Plan:** Offers a \$90 monthly food card, though awareness is a barrier.
- **Healthier Fast-Food Options:** Some restaurants, like Panera, are offering healthier choices such as apples instead of potato chips.

Challenges and Barriers

- **Safety Concerns:** Despite access to sidewalks and bike paths, gun violence and safety issues discourage outdoor activity.
- **Gentrification Concerns:** As the community evolves, safety and accessibility remain key concerns.
- **Transportation Barriers:** While transportation options exist, they are not always accessible for those in need.
- **Medicaid/Medicare Compensation Issues:** Healthcare providers face challenges with broken appointments and limited compensation for Medicaid patients.

Topic 6: What do you think your local health systems (hospitals and primary care) and health departments can do to improve the health and wellness in your community?

Improving Community Health and Wellness: Strategies for Local Health Systems and Departments

Expanding Access to Preventive Care

- Offer community-wide physicals at multiple points throughout the year for families and students, ensuring that all children remain up to date on immunizations and health screenings.
- Provide mobile clinics and pop-up health screenings for uninsured and underinsured individuals.
- Increase telehealth services to address early detection and prevention, making healthcare accessible for those without transportation.

Addressing Healthcare Disparities

- Ensure all healthcare providers accept a broad range of insurance plans, including Medicaid and Medicare.
- Improve physician education on patient communication and bedside manner to reduce bias based on financial status or insurance coverage.
- Enhance patient advocacy programs, particularly for seniors and those without family support, to help them navigate healthcare services.

Enhancing Nutrition and Wellness Education

- Provide recipe cards and food samples for unfamiliar nutritious foods, such as jicama, to encourage healthy eating habits.
- Offer free virtual cooking classes through local social services, complete with grocery provisions.
- Organize wellness expos with hands-on activities teaching families how to prepare nutritious meals.

Strengthening Community Collaboration

- Partner with faith-based and community organizations to disseminate health resources and support services.
- Expand outreach through schools, food banks, and non-profits to educate residents on available healthcare programs.
- Develop QR codes linking to resources for food assistance, housing, mental health counseling, and medical services.

Increasing Mental Health Support

- Expand tele-psychiatry and mental health services to address the shortage of psychiatric professionals.
- Provide peer support groups for individuals with conditions like epilepsy or mental health challenges.
- Increase Spanish-language mental health resources to better serve diverse communities.

Improving Elder Care Services

- Develop peer support programs to connect seniors with available services and combat isolation.
- Advocate for policy changes in long-term care to provide more sustainable solutions for aging populations.
- Create clear, accessible guides on elder care options, including Medicaid-eligible facilities and private-pay institutions.

Enhancing Healthcare Accessibility

- Increase appointment availability, including evening and weekend slots, to accommodate working individuals.
- Improve transportation solutions for patients who struggle to reach healthcare facilities.
- Expand hospital partnerships with local schools and clinics to provide integrated healthcare services.

Promoting Preventative Health Initiatives

- Continue organizing community health fairs to address medical issues holistically.
- Develop more targeted education campaigns on high blood pressure, diabetes, and chronic disease prevention.
- Establish wellness programs that encourage family meal times, reinforcing the connection between nutrition and overall well-being.

Vision for the Future

Addressing these issues requires a multi-faceted approach involving government intervention, community-driven initiatives, and increased public awareness. By working together, we can enhance the overall quality of life for residents and foster a healthier, safer, and more equitable community.

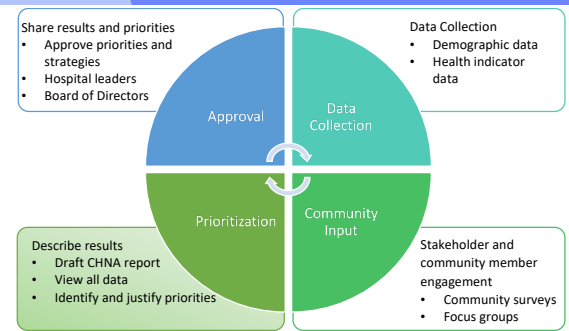
Moving Forward: The community continues to strive for improved health and wellness by strengthening partnerships, increasing awareness of available resources, and addressing barriers to access. Expanding successful programs, reviving initiatives like the community garden, and improving transportation and safety measures can further support residents in achieving healthier lives.

By implementing these strategies, local health systems and departments can improve access, education, and support for all community members, ultimately leading to better health outcomes and a more connected, informed population.

By addressing these challenges through education, accessibility improvements, and community engagement, we can work towards making healthy eating an achievable goal for all members of the community.

Complete notes upon request: [Community Health Needs Assessment Feedback Form](#)

Appendix D: Prioritization Process



The process to determine whether each health issue qualified as a CHNA health need drew upon both secondary and primary data, as follows:

1. A health need category was identified as high need based on secondary data collected if it met any of the following conditions:
 - Overall severity: at least one health indicator need was much worse or worse than the state.
 - Disparities: at least one health indicator need was much worse or worse than the state for any defined racial/ethnic group.
 - External benchmark: health indicator data showed worse than an external goal (e.g., state average, county data, and Healthy People 2030).
2. A health need category was identified as high need based on primary data if it was identified as a theme in a majority of community survey responses and focus groups.
3. Classification of primary and secondary data was combined into the final health need category using the following criteria:
 - True Health Need Priority: High need indicated in both secondary and across all types of primary data. Sentara and CHNA partners confirm these health needs.
 - Possible Health Need: High need indicated only in secondary data and/or some primary data. These health issues were further discussed with Sentara and CHNA partners to determine final status.
 - Not a High Priority: High need indicated in only one or fewer sources.

Description of the Community Needs Identified

For each priority concern that has been identified, the related threats and opportunities are listed.



Behavioral Health	
<p>Threats Posed to the Community</p> <ul style="list-style-type: none"> • Increased substance use • Perception of fear and stigma • Increase in health care needs • Not enough services available • Emergency Room overutilization • Impacts both youth and adults, increasing suicidal thoughts 	<p>Opportunities Created for Community</p> <ul style="list-style-type: none"> • Increase access to mental health services and education • Education for community, families, teachers, youth, parents • Opportunity to provide more resources and opportunities for providers to make better referrals • Collaboration on all fronts to make a difference • Telepsych services within the hospital
Chronic Disease	
<p>Threats Posed to the Community</p> <ul style="list-style-type: none"> • Chronic disease utilizes a lot of resources (doctors, time, costs) • Hard to get PCPs to refer clients • Emergency room admissions • Less physical activity among youth and adults • Lack of physical activity in schools • Access to healthy food • Higher healthcare costs • Alzheimer's will have a large effect on the aging population 	<p>Opportunities Created for Community</p> <ul style="list-style-type: none"> • Opportunities to collaborate with community partners to educate and provide services in the community (diabetes programs, screening events, health fairs) • Aging in place, healthy lifestyles for aging communities in rural areas • Mammography services, no PCP required for referral • Community garden, healthy food education • Mobile clinic services
Social Drivers of Health	
<p>Threats Posed to the Community</p> <ul style="list-style-type: none"> • Reduced opportunity for low- and middle-income families to graduate college • Less educated society • Less access to medications • Increase of Emergency Room visits vs. primary/preventive care • Making choices of healthcare versus dinner 	<p>Opportunities Created for Community</p> <ul style="list-style-type: none"> • Grant funding for partners to provide trade school opportunities and education • Identify programs that help with payments for bills/Medicaid, Medicare specialist to assist with insurance applications • Provide education for patients to talk about true healthcare costs • Providing education to address healthcare programs for prevention • Utilizing diverse Community Health Workers • Better connections with nonprofits and community health centers to identify and address health needs