# Franklin County Community Health Assessment

**FINAL REPORT** 

**AUGUST 31, 2021** 



Carilion Franklin Memorial Hospital carilionclinic.org/community-health-assessments



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# **Executive Summary**

Carilion Clinic is committed to joining with our partners to pursue the essential work of improving and maintaining the health of the Franklin County Area. To ensure that current needs are being addressed, we assess the health concerns of each community every three years to uncover issues, indicate where improvement is needed, and track and promote progress. Carilion Franklin Memorial Hospital's (CFMH) 2021 Franklin County Area Community Health Assessment (FCACHA) is complete with the adoption and dissemination of this report. The Community Health Assessment (CHA) process and the public availability of its findings enables our community to effectively maintain and improve health<sup>1</sup>.

#### **Current Environment**

Since the 2018 FCACHA, significant changes have impacted our community's health. There is no doubt that the COVID-19 pandemic has greatly disrupted all aspects of life. In Virginia, a state of emergency was declared on March 13, 2020, leading to temporary business closures, halting of routine health care services, and closures of schools—among a host of other challenges. Cases initially peaked in January of 2021, which also marked the end of the Community Health Survey period.

The COVID-19 pandemic has led to an increase in substance use and mental health issues, with the Virginia Department of Health (VDH) reporting a 22% increase in drug overdoses from 2019 to 2020 for Southwest Virginia<sup>2</sup>. Social isolation increased due to stay at home orders. Health care access was temporarily halted for a wide range of preventative and maintenance needs and, together with required protocols to prevent exposures in health care settings, has created more demand and lower patient throughput. Unemployment rates skyrocketed, going as high as 13.8% in Henry County in April of 2020—and the economic impact is still being felt<sup>3</sup>. Finally, the additional mortality from COVID-19 led to a projected decrease nationwide in life expectancy of greater than one year, with a larger impact on Black and Latino populations<sup>4</sup>.

Virginia's Medicaid program also expanded since the 2018 FCACHA, leading to an increase in Medicaid enrollees across the commonwealth. Nearly 9,900 adults in the FCACHA service area enrolled in Medicaid thanks to the expansion<sup>5</sup>. Medicaid coverage will also include adult dental care beginning July 1, 2021. This expansion is a step in the right direction to ensure health care access for the entire community, but challenges will continue to arise on how to best meet health care needs.

Awareness of health disparities, inequities and racial injustices continues to grow throughout the community and the United States. Health status, access and outcomes can be widely impacted by

<sup>&</sup>lt;sup>1</sup> Carilion Clinic began conducting Community Health Assessments prior to the IRS adoption of the 501(r)(3) which requires not-for-profit hospitals to conduct a Community Health Needs Assessment (CHNA) every three years. While meeting the CHNA requirement, Carilion maintains the longstanding formal name, Community Health Assessment, for our process and reports.

<sup>&</sup>lt;sup>2</sup> Virginia Department of Health, Emergency Department Visits for Unintentional Drug Overdose among Virginia Residents, accessed via <a href="https://www.vdh.virginia.gov/content/uploads/sites/13/2021/01/Emergency-Department-Visits-for-Unintentional-Drug-Overdose-2020-COVID-19-report Final.pdf">https://www.vdh.virginia.gov/content/uploads/sites/13/2021/01/Emergency-Department-Visits-for-Unintentional-Drug-Overdose-2020-COVID-19-report Final.pdf</a>.

<sup>&</sup>lt;sup>3</sup> US Department of Labor, Bureau of Labor Statistics.

<sup>4</sup> https://www.pnas.org/content/pnas/118/5/e2014746118.full.pdf

<sup>&</sup>lt;sup>5</sup> https://www.dmas.virginia.gov/open-data/medicaid-expansion-enrollment/

individual experiences. We are committed to improving equity in care—both within and outside of the hospital walls.

# 2021 FCACHA Key Findings

Carilion, Healthy Franklin County (HFC) and the West Piedmont Health District (WPHD) collaborated to conduct the 2021 FCACHA. The findings revealed 10 priority health-related issues in the community, identified by the Community Health Assessment Team (CHAT) after review of the data collected. Like-issues were grouped into categories to promote upstream and out-of-the box thinking to address the top needs.

Top Needs				
Mental	Alcohol and drug Use			
Health	Stress			
	Mental health problems (general)			
Access to	Access to primary care			
Care	Access to dental care			
Health	High prevalence of chronic disease (general)			
Behaviors	Overweight/obesity			
	Poor diet/poor eating habits			
Access to	Transportation/transit system			
Services	Lack of knowledge of community resources			

#### Mental Health

Mental health and related topics continue to be top health issues in the Franklin County Area.

- The Community Health Survey results indicate alcohol and illegal drug use as the top issue impacting the health of the community. Mental health problems, stress and prescription drug abuse also fall within the top ten. Mental health services are the most difficult health care service to access, with substance use services as the number three most difficult health care services to access<sup>6</sup>.
- Drug overdose rates increased 22% in the Southwest Virginia from 2019 to 20207.

<sup>&</sup>lt;sup>6</sup> 2021 Franklin County Area Community Health Survey

<sup>&</sup>lt;sup>7</sup> Virginia Department of Health, Emergency Department Visits for Unintentional Drug Overdose among Virginia Residents, accessed via <a href="https://www.vdh.virginia.gov/content/uploads/sites/13/2021/01/Emergency-Department-Visits-for-Unintentional-Drug-Overdose-2020-COVID-19-report Final.pdf">https://www.vdh.virginia.gov/content/uploads/sites/13/2021/01/Emergency-Department-Visits-for-Unintentional-Drug-Overdose-2020-COVID-19-report Final.pdf</a>.

• The Franklin County Area has a mental health provider deficit, with 79.8% of the population considered underserved<sup>8</sup>.

#### Access to Care

Access to primary and dental care remains a top concern in the Franklin County Area. Routine checkups with primary care providers can greatly improve health status and a variety of health outcomes through prompt identification of problems and treatment or lifestyle modifications.

- The Franklin County Area has a dental care deficit, with 80.1% in the area considered underserved<sup>9</sup>.
- Adult dental care is the second most difficult health care service to access according to the Community Health Survey. Family doctor also falls within the top ten most difficult services to access<sup>10</sup>.
- The expansion of Medicaid and recent addition of adult dental coverage has created an increase
  in the insured population; however, provider availability has not increased to match the number
  of newly covered individuals.

#### **Health Behaviors**

Chronic disease, overweight/obesity and poor eating habits are top concerns in the Franklin County Area.

- Franklin and Henry Counties have higher rates than Virginia of chronic diseases. Chronic lower respiratory disease, heart disease, high blood pressure, diabetes and obesity are all higher in the region<sup>11,12</sup>. These diseases can all be impacted by lifestyle factors such as diet and exercise.
- Over 56% of Community Health Survey respondents reported eating fruits or vegetables less than once daily in the last seven days<sup>13</sup>.

#### Access to Services

Issues impacting access to services—transportation and lack of knowledge of community resources—are priority issues for the Franklin County Area.

- According to stakeholders, education and awareness are the top needs for the health of the community, while transportation is the top barrier to health in the community<sup>14</sup>.
- Over 11% of Community Health Survey respondents indicated not knowing what services are available as a barrier to health<sup>15</sup>.

This report contains the findings of the 2021 FCACHA, including primary and secondary health and social determinant data on the service area and specific populations.

<sup>&</sup>lt;sup>8</sup> Health Resources & Services Administration, 2019. Accessed via IP3 Assess, courtesy of ReThink Health.

<sup>&</sup>lt;sup>9</sup> Health Resources & Services Administration, 2019. Accessed via IP3 Assess, courtesy of ReThink Health.

<sup>&</sup>lt;sup>10</sup> 2021 Community Health Survey

<sup>&</sup>lt;sup>11</sup> Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>500 Cities Data Portal</u>. 2018. Accessed via SparkMap

<sup>&</sup>lt;sup>12</sup> Centers for Disease Control and Prevention, <u>National Center for Chronic Disease Prevention and Health Promotion</u>.

<sup>2017.</sup> Source geography: County. Accessed via SparkMap

<sup>&</sup>lt;sup>13</sup> 2021 Community Health Survey

<sup>&</sup>lt;sup>14</sup> 2021 Stakeholder Survey

<sup>&</sup>lt;sup>15</sup> 2021 Community Health Survey

# **Board Adoption**

This document was approved by the CFMH Board of Directors on August 23, 2021, and formally adopted as the 2021 Franklin County Area Community Health Assessment.

# Disclaimer

This document has been produced to benefit the community. Carilion Clinic encourages use of this report for planning purposes and is interested in learning of its utilization. Comments and questions are welcome and can be submitted to Carilion Clinic Community Health & Outreach at communityoutreach@carilionclinic.org.

Members of the Project Management Team reviewed all documents prior to publication and provided critical edits. Every effort has been made to ensure the accuracy of the information presented in this report; however, accuracy cannot be guaranteed. Members of the Franklin County Area Community Health Assessment Team cannot accept responsibility for any consequences that result from the use of any information presented in this report.

# Acknowledgements

Success of the 2021 FCACHA was due to the strong leadership and participation of its Project Management Team, the Project Support Team, members of Healthy Franklin County, the West Piedmont Health District and the Community Health Assessment Team. Thank you to all the community members who participated in the Community Health Survey.

Members of these teams included:

#### Project Management Team

Project Director: Carl Cline, Carilion Franklin Memorial Hospital – Vice President

Project Director: Shirley Holland, Carilion Clinic – Vice President, Planning and Community Development

Project Manager: Aaron Boush, Carilion Clinic - Community Health & Outreach Director

Project Manager: Molly Roberts, Carilion Clinic - Community Benefit Manager

# Project Support Team

Carilion Clinic: Amy Michals, Betty Robertson, Kenya Thompson, Mandi Shoemaker, Carilion Direct Staff

West Piedmont Health District: Nancy Bell

United Way of Roanoke Valley/ Healthy Franklin County: Pamela Chitwood

# Healthy Franklin County

HFC, an initiative of United Way of Roanoke Valley, seeks to reduce obesity and related chronic diseases by mobilizing time, talent and financial resources to promote healthier lifestyles. The focus from its inception has been providing simple ways for people to take control of their health. HFC works by aligning resources to work together to improve the health and well-being of all Franklin County residents. This is done by integrating practices and coordinating improvements that provide collective impact and lead to positive change.

HFC's vision is to work collaboratively to develop and implement data-driven strategies to make Franklin County the healthiest county in the Commonwealth of Virginia. Its goals include:

- 1) Facilitate access to community resources that address the social determinants of health.
- 2) Encourage and advocate for lifestyle behaviors that result in improved culture of health and cultivate vibrant neighborhoods.
- 3) Strengthen infrastructure that expands access to affordable, quality health care.

Derived from the 2013 FCACHA and the Franklin County Prosperity Indicators Report, HFC initiates community wellness work, mobilizes partners, and leads efforts specifically targeting obesity and chronic disease management in the community by increasing access to healthy food and health education opportunities. In response to the COVID-19 pandemic, HFC led efforts to increase food access and distribution in the area. Carilion Clinic partnered with HFC to conduct the 2016, 2018 and 2021 FCACHAs.

#### West Piedmont Health District

The WPHD, under the VDH, serves the FCACHA service area. Through its population health management department, WPHD focuses on the health of the district's entire population and participates in or coordinates needs assessments for each locality. As a partner in the FCACHA, WPHD identifies health needs and socioeconomic factors impacting the health of the community, as well as informs quality improvement and data-driven outcomes. In response to the CHA's findings, WPHD develops Community Health Improvement Plans to support health improvement across the service area<sup>16</sup>.

# Community Health Assessment Team (CHAT)

Carilion Clinic's CHAs are community-driven projects. Their success is highly dependent on the involvement of citizens, health and human service agencies, businesses, and community leaders. Stakeholder collaborations known as CHATs lead the CHAs. The CHATs are dynamic groups that include health and human service agency leaders, persons with special knowledge of, or expertise in, public health, the local health department officials. The CHATs obtain input from leaders, representatives or members of medically underserved populations who report low-income, are minorities and suffer from chronic disease. In the Franklin County Area, HFC serves as the CHAT along with additional key community leaders.

# CHAT Members and Area of Expertise

This list includes members that attended at least half of the CHAT meetings.

Name	Organization	Expertise
Aaron Boush	Carilion Clinic	Hospitals, Healthy Foods
Betty Robertson	Carilion Clinic	Health Education
Billy Ferguson	Franklin County	Public Safety
Carl Cline, VP	Carilion Franklin Memorial Hospital	Healthcare, Administration
Carol Tuning	Friends of Pigg River, Disability Rights and	Community Organization,
Caror running	Resource Center	Disability Advocacy
Chad Isabell	Rocky Mount Health and Rehab	Long Term Care

<sup>&</sup>lt;sup>16</sup> https://www.vdh.virginia.gov/west-piedmont/population-health/

Name	Organization	Expertise
Chris Finley	Smith Mountain Lake Regional Chamber of Commerce	Chamber of Commerce
Debbie Powell	Department of Social Services	Social Services
Dr. Kimberly Brown	Ferrum College	Higher Education, Nursing
Elizabeth Wickline	Franklin Co Public Schools	Public Schools
Ellen Holland	Bernard Healthcare Center & Free Clinic	Community Free Clinic
Heather Snead	Franklin County Public Schools	Public Education-Nutritional Services
Kathy Hodges	Franklin Center	Workforce Development
Lucille Bowman	Community Member	German Baptist Community
Marcie Altice	Piedmont Community Services	Mental Health Services
Martha Puckett	Tri-Area Community Health Center-Ferrum	Medical & Mental Health Services
Molly Roberts	Carilion Clinic	Public Health
Monica Minter	Southern VA Child Advocacy Center	Families Suffering from Abuse
Nancy Bell	West Piedmont Health District- VDH	Public Health
Pam Chitwood	United Way of Roanoke Valley/ Healthy Franklin County	Community Impact
Paul Chapman	Franklin County	Parks and Recreation
Regina Clark	Piedmont Community Services	Substance Use Prevention
Sheila Overstreet	Habitat for Humanity	Housing, Homelessness
Shelia Walker	Carilion Clinic	Planning and Community Development
Shirley Holland	Carilion Clinic	Community Development
Tracy McCown	Carilion Clinic	Nursing

# **Community Served**

# Carilion Franklin Memorial Hospital Principal Functions

CFMH is a 37-bed acute care hospital located in Rocky Mount, Virginia. CFMH provides reliable, safe care close to home through both inpatient and outpatient services. Emergency services are available onsite 24/7 and offers direct access to Carilion's Level I Trauma Center in Roanoke, Virginia, if advanced care is needed. CFMH is a strong partner in the Franklin County community and is dedicated to helping all people achieve better health and wellness<sup>17</sup>.

CFMH is part of Carilion Clinic, a not-for-profit health care organization based in Roanoke, Virginia. Carilion is mission-driven, focusing every day on improving the health of the communities it serves. Through a comprehensive network of hospitals, primary and specialty physician practices, wellness centers, and other complementary services, quality care is provided close to home for nearly 1 million Virginians. With an enduring commitment to the health of the region, Carilion also seeks to advance care through medical education and research, helping our community stay healthy and inspire our region to grow stronger.

# Geographic Area

The service areas for Carilion Clinic's CHAs are determined by 70-80% of unique patient origin of the hospital in each respective market. Focus is placed on areas that are considered Medically Underserved Areas (MUAs) and Health Professional Shortage Areas (HPSAs). The service area for the 2021 FCACHA includes Franklin and Henry counties.

In fiscal year 2020, CFMH served 12,695 unique patients. Patient origin data revealed that during this year, 78.72% of patients served by CFMH lived in the following localities:

- Franklin County (66.44%)
- Henry County (12.29%)



<sup>&</sup>lt;sup>17</sup> https://www.carilionclinic.org/locations/carilion-franklin-memorial-hospital

# Target Population

The target population for Carilion Clinic's CHA projects consists of underserved/vulnerable populations disproportionately impacted by the social determinants of health, including poverty, race/ethnicity, education, access and/or lack of insurance. Populations are examined across the different life cycles, including parents of children and adolescents, women of child-bearing age, adults and the elderly. They are also studied across various race and ethnic groups and income levels. All patients are included in this assessment regardless of insurance payments or financial assistance eligibility.

# Service Area Demographics

Franklin County is part of the Roanoke Valley Metropolitan Statistical Area, a region flush with resources including food, health and human services, arts and culture, and outdoor amenities. Additionally, within the service area, resources are accessible to residents in the City of Martinsville, the Town of Rocky Mount, the Smith Mountain Lake area and other smaller communities. Health and human service organizations work to reduce the disparities in access to care and access to resources for many residents of the region.

The Franklin County Area is comprised of distinct communities with disparities in size, population and social determinants of health. The 2015-2019 American Community Survey (ACS) found the total population of the counties of Franklin and Henry to be 56,187 and 51,300, respectively. Median age is similar at 47.2 in Franklin County and 47.6 in Henry County<sup>18</sup>. The Weldon Cooper Center for Public Service predicts positive future population change for Franklin County and negative population change for Henry County by 2040<sup>19</sup>. The ACS finds that both Franklin and Henry counties have a more significant percentage of the population that is White (89.1% and 72.6%) than in the Commonwealth of Virginia (67.6%) as a whole. Henry County also has a larger percentage of the population that is Black (22.7%) than in the Commonwealth of Virginia (19.2%)<sup>20</sup>.

Franklin and Henry counties are designated as MUAs and HPSAs for primary care, mental health and dental health for low-income residents, or geographically for primary care in Franklin County<sup>21</sup>.

<sup>&</sup>lt;sup>18</sup> U.S. Census Bureau, 2015-2019 5-year American Community Survey, Table S0101 https://data.census.gov/cedsci/table?q=S0101&tid=ACSST5Y2019.S0101&hidePreview=true

<sup>&</sup>lt;sup>19</sup> Weldon Cooper Center for Public Service, https://demographics.coopercenter.org/virginia-population-projections

<sup>&</sup>lt;sup>20</sup> U.S. Census Bureau, 2015-2019 5-year estimates, American Community Survey, Table DP05 <a href="https://data.census.gov/cedsci/table?tid=ACSDP5Y2019.DP05&hidePreview=true">https://data.census.gov/cedsci/table?tid=ACSDP5Y2019.DP05&hidePreview=true</a>

<sup>&</sup>lt;sup>21</sup> Department of Health and Human Services, Health Resources and Services Administration Data Warehouse (2021) <a href="https://data.hrsa.gov/tools/shortage-area/mua-find">https://data.hrsa.gov/tools/shortage-area/hpsa-find</a>).

# **Community Health Assessment Process**

# Identification of Significant Health Needs

Carilion Clinic, HFC and the WPHD led the efforts to conduct the 2021 FCACHA. A 28-member CHAT oversaw the planning activities.

The CHAT meets four times throughout the process, with each meeting serving a distinct purpose. See Appendix 1, Gantt Chart, for specific meeting dates.

- Meeting 1: Introduction and Overview of the Process
- Meeting 2: Stakeholder Focus Group
- Meeting 3: Data Review and Discussion
- Meeting 4: Prioritized Needs Discussion

Each meeting builds on the one prior and fosters interactive dialogue amongst CHAT members. Due to the impact of COVID-19, all CHAT meetings were held virtually via Zoom.

# **Significant community health needs** were identified utilizing the following:

- Community Health Survey (Appendix 2)
- Stakeholder Survey and CHAT Focus Group (Appendix 3)
- Data Review

Further details are provided in the Data Collection and Analysis section. The main criteria for determining the significance of a need were its presence as a top need through a high percentage of Community Health Survey respondents, high percentage of stakeholder survey respondents and/or notable worsening trends in either primary or secondary data.

To identify significant health needs in particular parts of the community, additional detail was provided where feasible to make comparisons by county, gender, race and age. Specific locations of concern were also discussed with CHAT stakeholders and data was collected through the stakeholder survey.

# Prioritization of Significant Health Needs

After all primary and secondary data collection is complete, the CHAT reviews all data and participates in a prioritization activity. Each CHAT member selects and ranks the ten most pertinent community needs. The data are combined, and priorities are selected based on the highest weighted score of each need. Please see Appendix 4 to view the prioritization worksheet.

Through this process, needs are prioritized by the CHAT members according to:

- The perceived burden, scope, severity or urgency of the health need
- The importance the community places on addressing the need through survey responses and other interactions
- Their own unique perspective on the health-related needs of the community

# Identification of Resources to Address Needs

The CHAT members were integral in identifying resources to address needs. During the Stakeholder Focus Group and subsequent survey, the CHAT was asked to provide feedback on what health resources exist in the service area. The list was compiled from their responses, and additional resource lists that have since been identified have also been included. Please see Appendix 5 for the full resource list.

# **Community Input**

Hearing voices from across our service area is crucial to the success of a CHA. Broad-interest community reach is a main qualification when inviting individuals to join the CHAT. In addition to HFC and the WPHD, additional invitees included local governments, the local school system, social service organizations, and other community organizers and nonprofit leaders.

The **WPHD** was engaged from the beginning of the planning process (late spring of 2020) all throughout the assessment period and fourth CHAT meeting—despite navigating the pandemic of a lifetime. WPHD's involvement helped shape all aspects of this assessment. Its team identified community partners to serve on the CHAT, provided discussion points during the first CHAT meeting and offered feedback on the prioritized needs. Additionally, WPHD representatives were active on the CHAT, participating in the Stakeholder Survey, CHAT focus group and prioritization activity.

In addition to WPHD, the CHAT included other individuals or organizations serving or representing the community's medically underserved, low-income and minority populations. Examples include:

- Free clinics (e.g., Bernard Health Care)
- Federally Qualified Health Centers (e.g., Tri-Area Community Health Center)
- Social service agencies (e.g., Franklin County Department of Social Services)
- The United Way of Roanoke Valley
- Hospitals, physicians

These organizations and individuals helped gather community input by distributing the Community Health Survey. CHAT member input was solicited through the Stakeholder Survey and Focus Group. Combined, these efforts led to the identification and prioritization of community health needs.

Target population focus groups are typically a significant way in which we collect community input, especially for those who are medically underserved, under-resourced or have disadvantages related to health needs. The COVID-19 pandemic impacted our ability to gather in groups and created logistical barriers for these focus groups. The CHAT decided that these focus groups would not be possible for the 2021 assessment due to resource and logistical strains.

The 2018 FCACHA and the subsequent Implementation Strategy were posted publicly though multiple electronic channels and shared widely by community partners. An email address was provided for submission of **written comments**, but none were received.

# **Community Impact**

# Impact of Actions Taken in Response to 2018 FCACHA

Carilion Clinic responds to community health needs in innovative ways. Our initiatives include:

- Having a robust primary care physician practice network of medical homes
- Making sure our regions have access to state-of-the-art health care close to home
- Providing community grants and sponsorships to extend our mission and support other organizations that address health need
- Creating and implementing community-wide strategies to reduce barriers, coordinate resources and enhance community strengths
- Providing community-based health and wellness programming

With the onset of COVID-19, Carilion immediately recognized the prominent role we would play in both prevention and treatment for our region. The pandemic demanded a shift in operations and priorities during Virginia's stay-at-home order. While some of our Implementation Strategies were delayed or altered, Carilion quickly responded to the new and unique social health needs arising from COVID-19.

Community response efforts included establishing a community hotline and recovery support phone line, expanding flu shot distribution, and broad community health education and guidance. We also made it our mission to ensure the safety and well-being of patients at higher risk of severe infection from COVID-19 through targeted outreach programs. The Home Alone project, for example, connected senior patients who were living alone with resources such as food, masks, medications and toiletries. Patients with more complex social needs were escalated to CHWs and those with more complex health needs were escalated to a nurse. Care kits and information were also provided to Housing Authority sites that specifically housed older adult populations. Home Alone reached a total of 1,651 high-risk patients across Carilion's footprint, allowing seniors to stay home safely, avoid the hospital and reduce their exposure to COVID-19.

As COVID-19 vaccinations became available, Carilion once again shifted operations to convene regular mass vaccination clinics in Roanoke City, Franklin County and surrounding parts of the Carilion service area. Since December 2020, we've partnered with local health departments and authorities across our region to aid in the fight against COVID-19. From our very first mass vaccination clinic at the Berglund Center to assisting with smaller clinics at churches, parks and community centers, Carilion staff and volunteers have administered hundreds of thousands of COVID-19 vaccine doses to our communities. Each dose moves us one step closer to getting the pandemic under control.

To improve health behaviors, 180 health education events, programs, screenings or immunizations have reached over 1,600 people in response to the 2018 FCACHA identified needs. CFMH also awarded 12 community grants totaling \$140,000 to support organizations across the Franklin County Area working to address those needs.

Medicaid expansion continues to increase access to health services across the region. With commitment to continued enrollment in Medicaid and other applicable public programs, Carilion has partnered with MedAssist, a contractor dedicated to determining eligibility and assisting with all aspects of enrollment for eligible patients and community members. Enrollment not only allows access to Carilion services, but to additional dental and mental health services across the community as well.

CFMH participates in the local Franklin County Opioid Task Force, supporting community efforts to address the opioid crisis. This group helped to install an Rx Drug Drop Box at the Westlake Police Department. In fiscal year 2020, CFMH sent back 409 pounds of prescription drugs.

Carilion Clinic partners with the Bernard Healthcare Center (the Free Clinic of Franklin County) by providing in-kind and financial support. The partnership improves access to primary care, allowing the center to meet the needs of the low-income patients. The Bernard Healthcare Center continues to serve the most indigent uninsured with primary medical care and prescription medications. Through this partnership, not only is access to primary care made available, but ongoing education and follow-up are provided to patients with chronic diseases. In June 2020, the center began COVID-19 testing and now offers telemedicine visits and routine adult immunizations. This partnership also coordinates between the Free Clinic of Franklin County and the CFMH Emergency Department to connect uninsured patients with primary care.

Carilion continues to explore opportunities to improve access to care through various types of Telemedicine. TelePsych services are now being utilized at CFMH and Carilion Family Medicine Rocky Mount in an ongoing effort to increase access to psychiatry and mental health services. In addition, through a comprehensive forensic nursing program, CFMH is engaged with the community for abuse prevention and review efforts. CFMH participates in and supports a variety of local child abuse, sexual abuse and fatality review teams.

# **Data Collection and Analysis Methods**

Primary and secondary data were collected for the 2021 FCACHA. Additionally, billing data from Carilion Clinic on hospital admissions and emergency department visits for residents within the service area helped corroborate perceived community needs with the clinical conditions being seen at the hospital. Primary data collection included the Community Health Survey, the Stakeholder Focus Group and the Stakeholder Survey. Both primary and secondary data were shared for review with the CHAT in advance of the third CHAT meeting.

# Community Health Survey

A Community Health Survey was conducted as part of the FCACHA. This survey was used to evaluate the health of the community and identify potential geographic areas to target improvements. Input and oversight of survey development was provided by the CHAT and a planning group consisting of representatives from Carilion, HFC and the WPHD.

A 38-question survey instrument was initially developed in 2011 and updated in 2020 that asked questions about socioeconomic factors, healthy behaviors, physical environment, health outcomes, demographics and access to medical, dental and mental health care (Appendix 2: Community Health Survey). The survey instrument included commonly used questions and metrics from the following established community surveys:

- Community Themes and Strengths Assessments, National Association of County and City Health Officials (NACCHO), Mobilizing for Action through Planning and Partnerships (MAPP)
- Community Healthy Living Index, YMCA
- Behavioral Risk Factor Surveillance System, Centers for Disease Control and Prevention (CDC)
- National Health Interview Survey, CDC
- Youth Risk Behavior Surveillance System, CDC
- Martin County Community Health Assessment, Martin County, North Carolina
- Previous Franklin County Area Community Health Surveys

The population of interest for the survey was Franklin County and Henry County residents 18 years of age and older. Surveys were distributed from October 2020 through January 2021. A drawing for a \$100 grocery store gift card was offered as an incentive for those completing the survey.

The following subpopulations were especially targeted for sampling:

- Underserved/vulnerable populations disproportionately impacted by the social determinants of health, including:
  - Poverty
  - Race/ethnicity
  - o Education
  - Lack of insurance

A non-probability sample method was used, where respondents were not randomly selected. Although the survey was available to all residents living in the Franklin County Area, oversampling of the targeted subpopulations was attempted through specific outreach efforts through community partners. Despite

oversampling efforts to ensure that needs and assets specific to this subpopulation of interest were captured, survey demographic results indicate a lower-than-expected response from these groups.

The survey instrument was available in both English and Spanish via the following methods:

- Survey Monkey link (www.surveymonkey.com/r/2018CHA)
- Phone line (888-964-6620)
- Paper surveys (collected by volunteers and/or staff of partner agencies)

Outreach strategies for survey distribution included:

- Media coverage by the local television and newspaper announcing the URL for the survey
- Facebook, including geographically targeted advertisements
- Flyers and posters distributed throughout the community with survey URL and phone line information
- Survey URL posted on partner agency websites

Due to the impact of COVID-19 on face-to-face interactions, electronic survey completion was emphasized. Although paper surveys were distributed, they represented a lesser share of responses than in prior assessment periods.

In total, **809 surveys** were collected.

- 122 paper surveys
- 684 online surveys
- 3 phone surveys

All responses were entered into Survey Monkey by survey respondents or by Carilion Direct representatives, who entered responses from paper or phone surveys. Surveys were analyzed and reported using Survey Monkey and Microsoft Excel.

# Stakeholder (CHAT) Focus Group

The second CHAT meeting consisted of a Stakeholder Focus Group with the CHAT members. The questions discussed were identical to those included in the Stakeholder Survey (Appendix 7: Stakeholder Survey). Carilion Clinic staff from across the organization aided in facilitating small group discussions. In order to quantify focus group data, CHAT members were asked to complete the Stakeholder Survey.

An additional Stakeholder Focus Group was held with CFMH's Board of Directors. These participants were also asked to complete a Stakeholder Survey to quantify data from the discussion.

# Stakeholder Survey

Throughout the FCACHA process, community stakeholders, leaders and providers were encouraged to complete the Stakeholder Survey (Appendix 3: Stakeholder Survey). This survey provided an additional perspective to the needs and barriers to health facing our community. The survey was available online and was shared at the CHAT meetings and via email. Surveys were analyzed and reported using Survey Monkey and Microsoft Excel.

# Secondary Data

Secondary data was collected through SparkMap, a University of Missouri product that quickly and accurately aggregates data across geographies for 80+ indicators from publicly available sources such as the ACS, County Health Rankings and the VDH. Secondary data analysis was provided through SparkMap's tables, maps and visual diagrams depicting indicators that are better or worse than the state average, trends over time, and comparisons across different population segments such as race and life cycle. See Appendix 7 for full secondary data report from SparkMap.

While SparkMap was the main source of secondary data, additional sources were utilized. The VDH's Equity Dashboard was utilized for an overview and analysis of equity in the Franklin County Area.

# Collaboration

To ensure long-term impact of the health assessment and resulting community health improvement process implementation, Carilion funds and supports the United Way serving as the anchor institution in the Roanoke Valley, including HFC. In the Franklin County Area, HFC serves as the convening partnership of health and human service organizations. CFMH partnered with HFC to conduct the 2018 FCACHA and respond to identified community health priorities. CFMH participates regularly with HFC and recruited CHAT members through HFC for the 2021 FCACHA. CFMH and HFC partnered in the planning and execution of the 2021 FCACHA and will continue to partner and convene others to participate in strategies to address identified needs.

The 2021 FCACHA would not have been possible without collaboration with HFC and the WPHD. In addition, teamwork across all CHAT members was critical to the success of this project.

# **Data Review**

In the following sections, data will be presented in a variety of formats to illustrate some of the relevant issues impacting the community's health. Higher rates of chronic diseases, some cancers and many socioeconomic factors exist across the service area to varying degrees when compared with the Commonwealth of Virginia as a whole. Where tables exist, red text indicates a value worse than the Virginia average.

# Clinical Data

# Chronic Diseases in Residents of the Franklin County Area from Secondary Data Sources

In review of secondary data for chronic disease, the Franklin County Area has higher rates of chronic diseases than Virginia overall. Table C1 shows the percentage of adults with a subset of chronic diseases across the service area according to the CDC's Behavioral Risk Factor Surveillance System.

Diabetes and obesity are higher in the service area than in Virginia. Franklin and Henry counties rates of diabetes are 12.5% and 17.2%, respectively. This compares to Virginia's overall rate of 9.7%. Adult obesity, defined by a Body Mass Index greater than 30, is 37.2% and a high of 39.8% in Franklin County. Virginia's overall rate is 30.4%. See Table C2 for details.

Table C1. Chronic Diseases in the Franklin County Area

Locality	Percentage of Adults with Asthma	Percentage of Adults Ever Diagnosed with Chronic Lower Respiratory Disease	Percentage of Adults Ever Diagnosed with Coronary Heart Disease	Percentage of Adults Ever Having a Stroke	Percentage of Adults with High Blood Pressure
Franklin County Area	9.98%	10.90%	10.26%	5.02%	41.88%
Franklin County	9.6%	9.9%	9.5%	4.4%	39.6%
Henry County	10.4%	12.0%	11.1%	5.7%	44.4%
Virginia	8.9%	6.6%	6.4%	3.2%	32.2%
United States	9.5%	7.2%	6.9%	3.4%	32.9%

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018. Accessed via SparkMap.

Table C2. Diabetes and Obesity for Franklin County Area

Report Area	Adults with Diagnosed Diabetes, Age- Adjusted Rate	Adults with BMI > 30.0 (Obese), Percent
Franklin County Area	14.7%	38.6%
Franklin County	12.5%	39.8%
Henry County	17.2%	37.2%
Virginia	9.7%	30.4%
United States	9.5%	29.5%

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2017. Source geography: County. Accessed via SparkMap.

#### Chronic Diseases in Patients Seeking Care at Carilion Medical Center by Zip Code

The Virginia Hospital and Healthcare Association (VHHA) analyzes hospital discharge data for patients with specific chronic diseases (diabetes, kidney disease, hypertension, heart disease, stroke, hyperlipidemia and heart failure). Diseases selected are based on VHHA funding requirements. In review of this data, a trend of zip codes with high shares of chronic disease was determined. In the Franklin County Area, zip code 24151, which includes Rocky Mount, was the single zip code with the highest percentage of chronic disease discharges. See Table C3 for details.

Table C3. Chronic Disease Discharges, Carilion Franklin Memorial Hospital Data via Virginia Hospital and Healthcare Association

	Diabetes	Kidney Disease	Hypertension	Heart Disease	Hyperlipidemia	Heart Failure
Total Discharges (2016-2020)	1,999	2,123	3,968	1,349	2,731	1,551
Zip Code	Percent of total					
24151	44%	44%	43%	43%	45%	44%
24088	7%	8%	7%	7%	7%	8%
24055	6%	6%	7%	6%	6%	6%
24137	5%	6%	5%	6%	5%	5%
24092	5%	5%	5%	5%	5%	6%

Data Source: Virginia Hospital and Healthcare Association

#### Chronic Diseases in Carilion Patients Residing in the Franklin County Area, Medical Billing Data

As the primary source of medical care in the Franklin County Area, Carilion leverages internal data for insights on the health of the community. Data on inpatient admissions point to some service lines with preventable aspects as top reasons for seeking care. Cardiology, for example, the third most common service line for admissions, includes heart attacks and heart failure, conditions which can be largely impacted through behaviors and lifestyle. Other Medical, the second most common service line for admissions, includes systemic issues such as sepsis, urinary tract or kidney issues, diseases of the ear, nose and throat, blood and immune disorders, and diseases of the subcutaneous tissue. Data on emergency department visits for Franklin County Area residents shows the top category is injuries (broadly). Here we see an opportunity for decreased emergency department visits through education. Table C4 and Table C5 provide further detail on admissions and emergency department visits.

When considering only patients identified through the medical record as Hispanic, Mother Baby/GYN accounted for over 66% of all admissions in FY2020 and between 52.41% and 59.17% for FY2017-FY2019. This includes admissions for delivery, newborn stays and neonatal admissions. The large percentage of admissions in this service line point to Hispanic patients being admitted for other service lines less frequently than the overall patient population, indicating potential gaps in care.

Table C4. Top 10 Inpatient Admission Service Lines for Franklin County Area Patients

Service Line	FY2017	FY2018	FY2019	FY2020
IP Mother Baby/GYN	16.80%	15.27%	16.80%	19.72%
IP Other Medical	16.78%	18.80%	17.76%	15.77%
IP Cardiology	11.26%	10.77%	11.05%	11.88%
IP Pulmonary	8.11%	8.80%	8.90%	9.18%
IP Neurology	7.91%	8.13%	7.15%	7.89%
IP Orthopedics	9.54%	8.20%	8.60%	7.85%
IP GI	6.56%	6.17%	6.34%	6.17%
IP Other Surgery	5.17%	5.38%	5.35%	5.59%
IP Behavioral Health	5.33%	6.31%	5.19%	4.77%
IP Pediatrics	4.14%	3.77%	3.30%	2.44%

Data Source: Strata

Table C5. Top 10 Emergency Department Visits for Franklin County Area Patients

ICD-10 Category	FY2017	FY2018	FY2019	FY2020
Injury, poisoning, and certain other consequences of				
external causes	18.08%	17.24%	17.70%	17.28%
Diseases of the respiratory system	11.12%	11.43%	10.33%	10.31%
Diseases of the musculoskeletal system and connective				
tissue	9.10%	9.53%	8.62%	8.58%
Symptoms, signs, and abnormal clinical laboratory findings,				
not elsewhere classified	7.80%	7.95%	7.98%	7.68%
Diseases of the digestive system	6.93%	6.94%	7.13%	7.45%
Symptoms, signs, circulatory and respiratory	7.11%	7.46%	7.20%	7.38%
Symptoms, signs, Digestive and Abdomen	6.98%	6.90%	6.94%	6.97%
Diseases of the circulatory system	5.35%	5.27%	5.47%	6.15%
Diseases of the genitourinary system	5.42%	5.33%	5.84%	5.67%
Diseases of the skin and subcutaneous tissue	3.56%	3.69%	3.62%	3.25%

Data Source: Strata

#### Cancer

Overall cancer rates for the Franklin County Area are comparable or less than Virginia's rate of 416.1 cases per 100,000 people. Breast cancer rates are also lower in the area than in the commonwealth. However, colorectal cancer and lung cancer both occur at higher rates in the Franklin County Area than in Virginia<sup>22</sup>. While these rates are not substantially higher, it warrants a close watch to determine if cancer disparities exist. Table C6 shows cancer incidence rates across the Franklin County Area.

Table C6. Cancer Incidence Rates by Locality, 2013-2017

Locality	Cancer Incidence Rate (Per 100,000 Population)	Breast Cancer Incidence Rate (Per 100,000 Population)	Colorectal Cancer Incidence Rate (Per 100,000 Population)	Lung Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	414.4	119.3	43.8	58.7
Franklin County	412.5	120.3	45.7	58.2
Henry County	416.3	118.2	41.9	59.2
Virginia	416.1	127.4	35.2	56.4
United States	448.7	125.9	38.4	58.3

Data Source: State Cancer Profiles. 2013-17. Source geography: County. Accessed via SparkMap.

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<sup>&</sup>lt;sup>22</sup> State Cancer Profiles. 2013-17. Source geography: County. Accessed through SparkMap.

# Vital Conditions for Well-Being

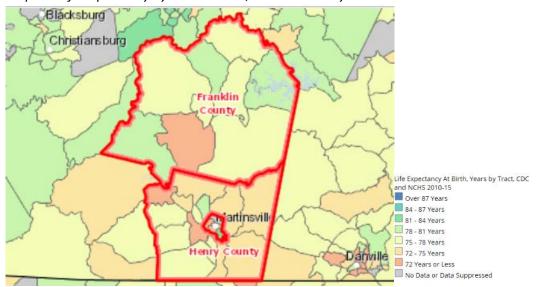
In addition to addressing the social determinants of health, we are utilizing a framework for viewing health and well-being through seven vital conditions. The WIN Network's Vital Conditions for Well-Being emphasize the health and well-being of people and places as a necessary component to thrive<sup>23</sup>. Below we describe each vital condition and present a subset of related data.

# Vital Condition: Basic Needs for Health & Safety

Basic needs for health and safety include factors like access to physical and mental health care services, nutritious foods, and freedom from addiction, trauma and crime<sup>24</sup>. The subset of indicators provided below paints a picture of some of the potential barriers across the Franklin County Area in meeting these basic needs. Additionally, we can pinpoint specific areas within the region that are likely to have more gaps in basic needs based on lower life expectancy.

# Life Expectancy

Disparities in life expectancy can be seen across the Franklin County Area, ranging from 71.3 years in Franklin County's census tract 207 to 79 years in census tract 201.01 in the Smith Mountain Lake area. On average, Franklin County has a life expectancy of over 76.6 years while Henry County's is lower—74.61 years. Both are lower than Virginia's life expectancy of 78.73 years.



Map V1. Life Expectancy by Census Tract, Franklin County Area

Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, <u>U.S. Small-Area Life Expectancy Estimates Project</u>. 2010-15. Source geography: Tract. Accessed via SparkMap.

<sup>&</sup>lt;sup>23</sup> https://winnetwork.org/vital-conditions

<sup>&</sup>lt;sup>24</sup> https://thriving.us/wp-content/uploads/2020/07/Springboard-Main-Narrative-For-Print-.pdf

# **Health Professional Shortage Areas**

A shortage of health professionals is a barrier to care that contributes to poor outcomes. HPSAs may be determined for an entire geographic area or specific to the low-income population. In the Franklin County Area, HPSAs exist for primary care, dental and mental health services. Franklin County is considered a geographic HPSA for primary care. Both Franklin and Henry Counties are dental health HPSAs specific to the low-income population, and Henry County is also a low-income primary care HPSA. Lastly, both Franklin and Henry counties are a low-income mental health HPSA<sup>25</sup>. This supports the need for expanded access to providers, with specific emphasis on the low-income population.

# **Drug Overdose**

Mortality rates for both opioid overdoses and general drug poisonings are comparable between Franklin and Henry counties, and the area is higher than Virginia overall. As previously discussed, according to the VDH overdose emergency department visits increased in Southwest Virginia—including the Franklin County Area—22% from 2019 to 2020<sup>26</sup>.

Table V1. Posioning and Drug Overdose Mortality, Franklin County Area

Report Area	Poisoning Age-Adjusted Death Rate (Per 100,000 Pop.), 2015-2019	Opioid Overdose Age-Adjusted Death Rate (Per 100,000 Pop.), 2015-2019
Franklin County Area	25.5	18.2
Franklin County	25.5	18.0
Henry County	25.5	18.5
Virginia	17.6	13.4
United States	21.6	13.7

Data Source: Centers for Disease Control and Prevention, <u>National Vital Statistics System</u>. Accessed via <u>CDC WONDER</u>. 2015-2019. Source geography: County. Accessed via SparkMap.

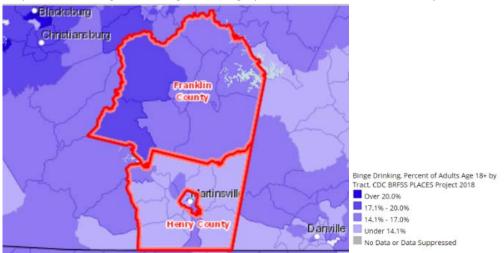
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<sup>&</sup>lt;sup>25</sup> https://data.hrsa.gov/tools/shortage-area/hpsa-find

<sup>&</sup>lt;sup>26</sup> Virginia Department of Health

# Binge Drinking

Binge drinking is lower across the Franklin County Area than in Virginia overall—just under 14% compared to Virginia's 16.1%. However, variability is seen across census tracts and hits a high of 19.1% in census tract 206. Across Henry County tracts, rates are typically 13-14%.



Map V2. Adults (age 18+) Binge Drinking by Census Tract, Franklin County Area

Data Source: Centers for Disease Control and Prevention, <u>Behavioral Risk Factor Surveillance System</u>. Accessed via the <u>500</u> <u>Cities Data Portal</u>. 2018. Accessed via SparkMap.

# **Food Insecurity**

Prior to the pandemic, food insecurity had been at its lowest level in 20 years according to statistics provided by Feeding America. Due to income losses during this time, food insecurity is projected to increase for 2020 and 2021<sup>27</sup>. Additionally, while COVID-19 relief funding has been available to nonprofit organizations addressing food insecurity, it is an unreliable funding stream. It is reasonable to expect that insecurity will persist long after the funding ends. HFC was at the forefront of expanded food distribution in the area during the height of the pandemic, spearheading and participating in multiple efforts combatting food insecurity.

Table V2. Food Insecurity Rate, Franklin County Area

	Food Insecurity Rate (Overall)	Food Insecurity Rate (Children)		
Franklin County	10.8%	15.2%		
Henry County	13.2%	20.5%		
Virginia	9.4%	11.5%		

Data source: Feeding America Map the Meal Gap 2019

<sup>&</sup>lt;sup>27</sup> https://feedingamericaaction.org/resources/state-by-state-resource-the-impact-of-coronavirus-on-food-insecurity/

# Resource Requests to Virginia 211

Virginia 211 is a free service that helps connect people to resources they need. An initiative of the Department of Social Services and partners, Virginia 211 is available online, by phone call or by text message. The data dashboard is a useful tool to see what basic needs are not being met in individuals across the commonwealth.

Of all requests in the last year for the Franklin County Area, over 27% have been related to housing. Within that category, nearly half of requests have been related to rent assistance. This overlaps with humane housing vital condition and is a great example of how these conditions are interrelated.

Figure V1. Resource Requests to Virginia 211, August 2020-August 2021, Franklin County Area



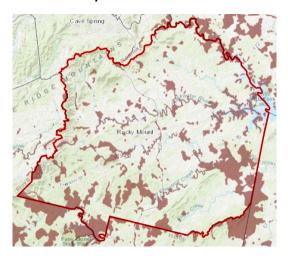
Data Source: https://va.211counts.org/

#### **Broadband Access**

Access to the internet is an increasingly important requisite for accessing information and health and social services. Many areas across Virginia suffer from inadequate access. According to the Integrated Broadband Planning and Analysis Toolbox by Virginia Tech's Center for Geospatial Information Technology, there are many areas across Franklin and Henry counties that are considered unserved—a definition based on low or no upload and download speeds<sup>28</sup>. These areas are seen in the maps below shaded dark red. The rural geography and mountainous topography of the Franklin County Area contributes to these challenges.

Map V3. Areas Unserved by Broadband, Franklin County Area by Locality

# **Franklin County**



# **Henry County**



Data Source: https://broadband.cgit.vt.edu/IntegratedToolbox/#about

<sup>&</sup>lt;sup>28</sup> Virginia Tech Virginia Broadband Availability Map and Integrated Broadband Planning and Analysis Toolbox, accessed via <a href="https://broadband.cgit.vt.edu/IntegratedToolbox/#about">https://broadband.cgit.vt.edu/IntegratedToolbox/#about</a>

# Vital Condition: Lifelong Learning

Lifelong learning is defined as continued education, learning and literacy<sup>29</sup>. Higher levels of education tend to be reflective of better health status and health outcomes, emphasizing the importance of the data presented below and its impact on health and well-being.

#### **Educational Attainment**

Education is a predictor of health outcomes and economic stability. Understanding the educational attainment for an area is key to developing a strong labor force and economic development. The table below shows educational attainment across the service area. Lower attainment is seen across the service area, with higher percentages than Virginia of the population having no high school diploma or only a high school diploma. Less of the population has a Bachelor's Degree or higher. In comparing Franklin and Henry counties, Franklin County has generally higher educational attainment.

Table V3. Educational Attainment, Franklin County Area

Report Area	No High School Diploma	High School Only	Some College	Associates Degree	Bachelors Degree	Graduate or Professional Degree
Franklin County Area	15.7%	34.6%	21.1%	10.5%	11.4%	6.7%
Franklin County	11.88%	34.9%	21.2%	10.1%	13.5%	8.3%
Henry County	19.92%	34.3%	21.0%	10.9%	9.1%	4.9%
Virginia	10.31%	24.0%	19.2%	7.8%	22.0%	16.8%
United States	12.00%	27.0%	20.4%	8.5%	19.8%	12.4%

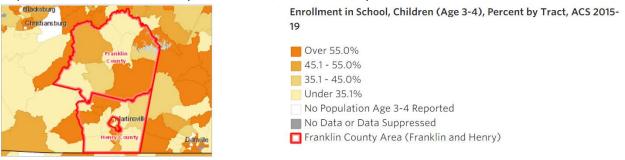
Data Source: US Census Bureau, <u>American Community Survey</u>. 2015-19. Source geography: County. Accessed via SparkMap.

<sup>&</sup>lt;sup>29</sup> https://thriving.us/wp-content/uploads/2020/07/Springboard-Main-Narrative-For-Screen-2.pdf

#### **Preschool Enrollment**

Preschool enrollment is an important indicator for early childhood education and opportunities where programming needs may exist. The Franklin County Area has lower preschool enrollment rates than Virginia. The map below shows high variability across census tracts. In some Henry County tracts with low population size, none of the children ages 3- to 4-year-old children are enrolled in preschool. Conversely, census tract 209 in Franklin County shows a preschool enrollment rate of over 75%<sup>30</sup>.

Map V4. Preschool Enrollment by Census Tract, Franklin County Area



Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract. Accessed via SparkMap.

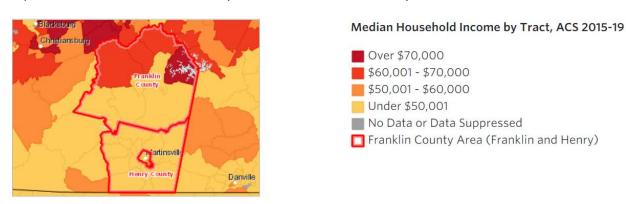
<sup>&</sup>lt;sup>30</sup> US Census Bureau, <u>American Community Survey</u>, 2015-19. Source geography: Tract. Accessed via SparkMap.

#### Vital Condition: Meaningful Work & Wealth

Meaningful work and wealth refer to rewarding work, careers and standards of living. It can be measured through indicators such as job training, well-paying jobs, income and poverty<sup>31</sup>. Low economic status is often associated with poor health, as cost and affordability can be barriers to accessing health care and healthy foods. Income and poverty as presented below highlight income disparities across the Franklin County Area.

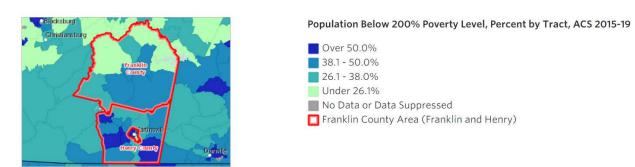
The median household income for Franklin County is much higher than Henry County—\$56,254 and \$37,952, respectively. The area surrounding Smith Mountain Lake has an even higher median income of nearly \$83,000—higher than Virginia's overall \$74,222. Additionally, nearly 39% of the population in the Franklin County Area is below 200% of the Federal Poverty Level compared to Virginia's 24.76%. Henry County has disproportionately higher poverty at nearly 44%, with even higher percentages in some census tracts as seen on Map V6<sup>32</sup>.

Map V5. Median Household Income by Census Tract, Franklin County Area



Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract. Accessed via SparkMap.

Map V6. Percent Population below 200% Federal Poverty Level by Census Tract, Franklin County Area



Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract. Accessed Via SparkMap.

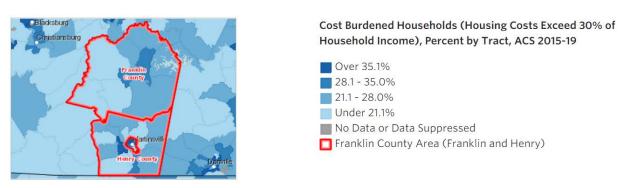
<sup>&</sup>lt;sup>31</sup> https://thriving.us/wp-content/uploads/2020/07/Springboard-Main-Narrative-For-Screen-2.pdf

<sup>&</sup>lt;sup>32</sup> US Census Bureau, <u>American Community Survey</u>. 2015-19. Source geography: Tract. Accessed via SparkMap.

#### Vital Condition: Humane Housing

Humane housing includes indicators related to safety and security at home, a key need for thriving people and communities. Housing is often the highest expense for a household and can easily set the trajectory for all aspects of health—for better or worse<sup>33</sup>. Data on cost-burdened households and substandard housing show large variability across census tracts and point to geographic disparities in humane housing, though overall the Franklin County Area has more affordable housing than Virginia. Both Franklin and Henry counties have less than 23% of households spending more than 30% of income on housing<sup>34</sup>.

Map V7. Cost Burdened Households (Housing Costs Exceed 30% of Household Income) by Census Tract, Franklin County Area

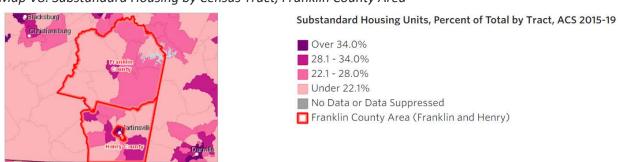


Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract. Accessed Via SparkMap.

# **Substandard housing (At Least 1 Substandard Condition Present)**

Substandard conditions include: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with one or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Similar to cost-burdened housing, the Franklin County Area has lower rates of substandard housing than Virginia overall—23.12% for the area compared to Virginia's 29.15%<sup>35</sup>. However, some census tracts have higher rates, seen shaded in purple below.

Map V8. Substandard Housing by Census Tract, Franklin County Area



Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract. Accessed Via SparkMap.

<sup>33</sup> https://www.communitycommons.org/collections/Humane-Housing-as-a-Vital-Condition

<sup>&</sup>lt;sup>34</sup> US Census Bureau, <u>American Community Survey</u>. 2015-19. Source geography: Tract. Accessed Via SparkMap

<sup>&</sup>lt;sup>35</sup> US Census Bureau, <u>American Community Survey</u>. 2015-19. Source geography: Tract. Accessed Via SparkMap.

# Vital Condition: Thriving Natural World

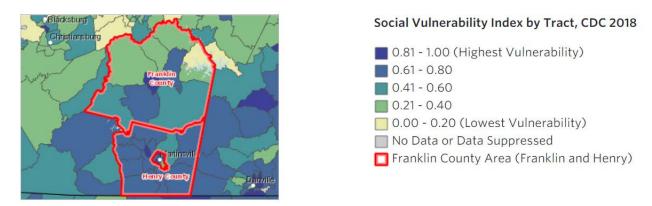
A thriving natural world includes indicators related to clean air, clean water and clean places to live, work and play<sup>36</sup>. The physical environment plays a large role in health outcomes. It contributes to a wide range of factors, including healthy behaviors like physical activity, and health conditions such as asthma. Secondary data related to environmental health is largely positive for the Franklin County Area—including generally high air quality and low or no drinking water violations—and local water and air quality monitoring supports this information.

# Social Vulnerability Index

The CDC created a measure—the Social Vulnerability Index—to determine how vulnerable a community may be to human suffering and financial loss in a disaster, including environmental issues such as chemical spills or natural disasters, as well as disease outbreaks. By analyzing various social determinant issues, the vulnerability of each census tract is determined and allows for more efficient preparation and response<sup>37</sup>.

Ranging from 0-1, a higher score indicates higher vulnerability. The Franklin County Area has a score of 0.63 compared to Virginia's 0.34, indicating higher vulnerability in the Franklin County Area compared to the commonwealth. Henry County alone—with a score of 0.89—is largely driving the high score for the region while Franklin County's score of 0.40 is closer to Virginia's overall score. The map below indicates variability across census tracts.

Map V9. Social Vulnerability Index by Census Tract, Franklin County Area



Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, <u>CDC - GRASP</u>. 2018. Source geography: Tract. Accessed via SparkMap.

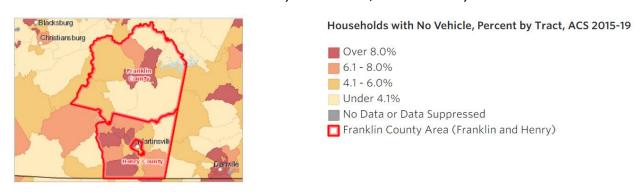
<sup>36</sup> https://www.communitycommons.org/collections/Thriving-Natural-World-as-a-Vital-Condition

<sup>&</sup>lt;sup>37</sup> https://www.atsdr.cdc.gov/placeandhealth/svi/fact\_sheet/fact\_sheet.html

# Vital Condition: Reliable Transportation

Reliable transportation refers to access to transportation that is yes, reliable, but also safe, accessible and close to places for food, work and play<sup>38</sup>. According to the ACS, most Franklin County Area residents travel to work by car and 83.3% drive alone. Additionally, 5.92% of households have no motor vehicle, and indicator lower than Virginia's overall percentage of 6.10%<sup>39</sup>.

Table V4. Households with No Motor Vehicle by Census Tract, Franklin County Area



Data Source: US Census Bureau, <u>American Community Survey</u>. 2015-19. Source geography: Tract <u>Show more details</u>. Accessed via SparkMap.

<sup>38</sup> https://thriving.us/wp-content/uploads/2020/07/Springboard-Main-Narrative-For-Screen-2.pdf

<sup>&</sup>lt;sup>39</sup> US Census Bureau, <u>American Community Survey</u>. 2015-19. Source geography: Tract <u>Show more details.</u> Accessed via SparkMap.

# Vital Condition: Belonging & Civic Muscle

Belonging and civic muscle refers to a sense of belonging and power to shape the world. It includes indicators such as civic engagement and social associations<sup>40</sup>. Fulfilling relationships and social supports are key to thriving, engaging and investing in the community.

#### **Social Associations**

This indicator reports the number of social associations per 10,000 population. Associations include membership organizations such as civic organizations, bowling centers, golf clubs, fitness centers, sports organizations, political organizations, labor organizations, business organizations and professional organizations<sup>41</sup>. Communities with fewer social associations may be more likely to have individuals with a lower sense of belonging.



Map V10. Social Associations Rate per 10,000 People, Franklin County Area

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2018. Accessed via SparkMap.

<sup>&</sup>lt;sup>40</sup> https://thriving.us/wp-content/uploads/2020/07/Springboard-Main-Narrative-For-Screen-2.pdf

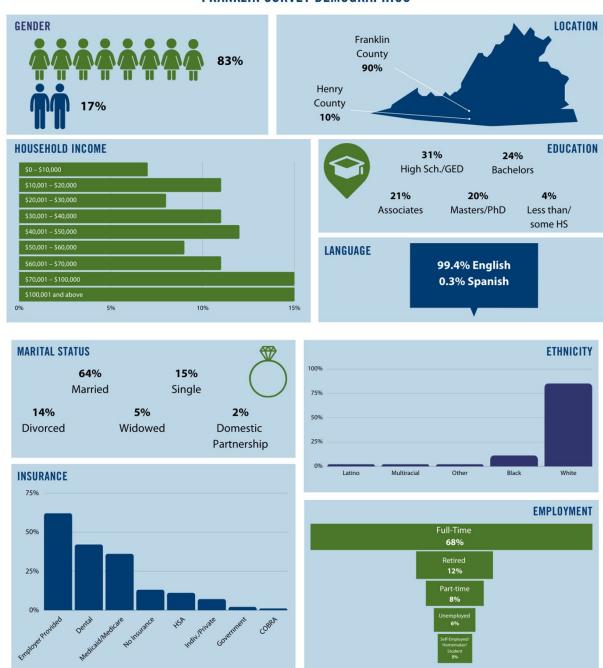
<sup>&</sup>lt;sup>41</sup> US Census Bureau, County Business Patterns. Accessed through SparkMap,

### Self-Reported Data

The Community Health Survey, the primary method of identifying significant needs based on community input, showed distinct issues regarding health-related needs, health services and social/support resources in the community. Full survey responses can be found in Appendix 6. Figure SR1 shows the demographics of survey respondents.

Figure SR1. Franklin County Area Survey Respondent Demographics

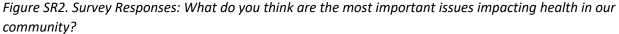
### FRANKLIN SURVEY DEMOGRAPHICS

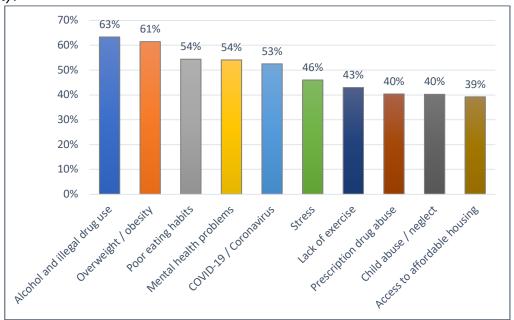


When asked "What do you think are the most important issues impacting health in our community?", the community indicated alcohol and illegal drug use as a top issue, closely followed by overweight/obesity. Other top issues surround behaviors such as diet and exercise, other mental health and substance use issues, child abuse/neglect and access to affordable housing. While many of these issues have come out as top needs in previous assessments, the stories behind them are uniquely impacted by COVID-19 for the 2021 FCACHA. Major changes in nearly every aspect of life shook the world starting in 2020 and upended things like economics, lifestyle, health and safety. Figure SR2 shows the top 10 issues impacting health in the community according to the survey.

When analyzing responses based on income level, distinct differences were revealed between respondents with lower income (\$20,000 or below) and respondents with higher income (above \$70,000). Accidents in the home, environmental health and neighborhood safety were indicated as health concerns among a significantly higher proportion of the lower income respondents.

In comparing responses from male and female survey respondents, males indicated aging problems as a top issue significantly more often than females.





When asked "Which health care services are hard to get in our community?", the top responses also included services related to mental health and substance abuse, dental care for adults and children, other specialty care, urgent care and family doctor. Figure SR3 shows the top 10 health care services hard to get in the community according to the survey.

Adult dental care, while indicated as a difficult health service to access across all income levels, was significantly higher in low-income groups. Women's health services were indicated as hard to get significantly higher in low-income groups.

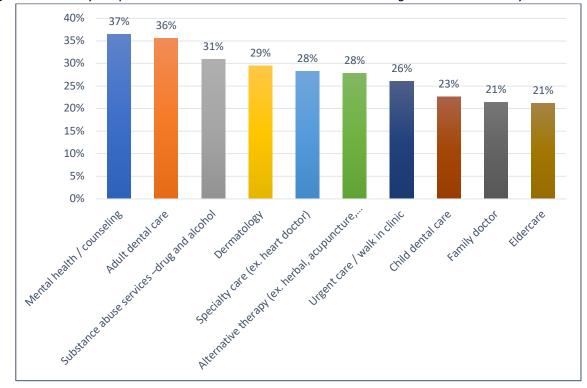


Figure SR3. Survey Responses: Which health care services are hard to get in our community?

When asked "Which social/support resources are hard to get in our community?", affordable/safe housing was the top response. Additional resources in the top 10 included childcare, transportation and those related to the financial impact of health care and other social determinants of health. Figure SR4 shows the top 10 social/support resources hard to get in the community according to the survey.

Across income levels, affordable/safe housing, childcare, food benefits, legal services, and rent/utilities assistance were significantly more difficult to access for lower income respondents. Transportation was indicated as significantly more difficult to access for higher income respondents. Health insurance and healthy food were indicated as hard to get significantly more for male respondents than female respondents.

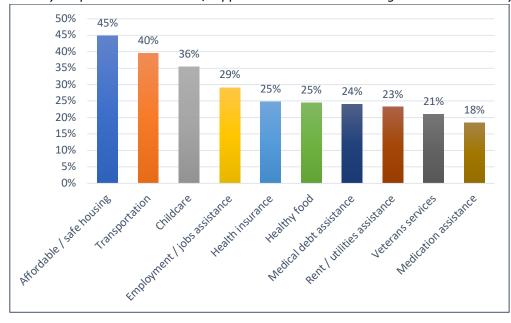


Figure SR4. Survey Responses: Which social/support resources are hard to get in our community?

The survey also included questions as indicators of connectedness. Across the Franklin County Area, nearly 19% of survey respondents report feeling not connected with the community and those around them. Most respondents—60%—reported feeling somewhat connected to the community.

Self-reported data from stakeholders supported similar concerns as those of the community, particularly transportation. Reported as the top barrier to health, transportation was also the top area that stakeholders would choose to impact if given the opportunity. The CHAT stakeholders also indicated education and awareness as a top need, along with primary care, access and mental health, among others. See Appendix 3 for full stakeholder data summary.

### Equity

Equity is an increasingly important lens through which to view health issues. The VDH's Equity at a Glance Dashboard provides a scorecard that highlights income and poverty, educational attainment, food access, unemployment, broadband access and housing insecurity by locality in comparison to Virginia<sup>42</sup>. See Figure E1 for the scorecards for each locality included in this assessment.

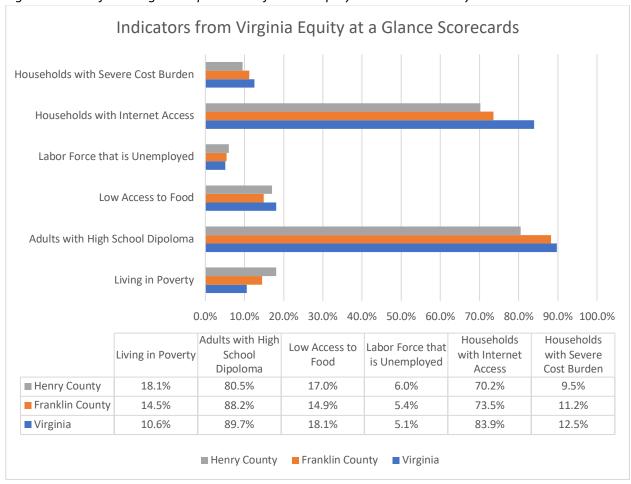


Figure E1. Data from Virginia Department of Health Equity at a Glance Locality Scorecards

Data Source: Virginia Department of Health Equity at a Glance Locality Scorecard

When looking at the Franklin County data analyzed by race/ethnicity, people reported to be Black or African American earn less than white people by over \$10,000, while people reported to be Hispanic or Latino earn less than half of the income of white people. These wage gaps are smaller in Henry County but people reported to be Hispanic or Latino earn \$10,000 less than white people<sup>43</sup>.

<sup>42</sup> https://www.vdh.virginia.gov/equity-at-a-glance/locality-scorecard/

<sup>43</sup> https://www.vdh.virginia.gov/equity-at-a-glance/locality/income-and-poverty/

# Appendices

# Appendix 1: Gantt Chart

Tasks:	Assigned To:	Start Date	End Date
2021 Franklin County Area CHA		06-01 Mon	01-01 Sat
CHA Planning	Amy & Molly (Aaron & Shirley)	06-01 Mon	10-01 Thu
CHA Process	Molly & CHO Staff	09-01 Tue	08-01 Sun
CHA Data Collection	Molly & CHO Staff	10-01 Thu	01-31 Sun
CHAT Meeting #1 (10/02/20)	Molly & Aaron & Betty & Partners	09-01 Tue	10-02 Fri
CHAT Meeting #2 (11/20/20)	Molly & Aaron & Betty & Partners	11-01 Sun	11-20 Fri
Data Coding, Organization, Prep. and Visualization	Molly	11-01 Sun	03-01 Mon
CHAT Meeting #3 (2/26/21)	Molly & Aaron & Betty & Partners	02-01 Mon	02-26 Fri
CHA Reports	Molly & CHO Staff	04-01 Thu	07-01 Thu
CHAT Meeting #4 (5/07/21)	Molly & Aaron & Betty & Partners	05-01 Sat	05-07 Fri
CHA Hospital Board Approvals	Molly (Shirley, Aaron)	07-01 Thu	08-30 Mon
CHA Results Community Communications and Community Recommendations	Molly & Aaron & CHO Staff & Partners (PR)	08-01 Sun	01-30 Sun
Carilion Clinic-wide CHIP Planning	Shirley with White Paper Team	07-01 Wed	08-01 Sun
Implementation Strategy Planning	Molly & CHO Staff (Shirley & White Paper Team)	10-01 Thu	08-01 Sun
Implementation Strategy Reports (6)	Molly & Aaron & CHO Staff	05-01 Sat	09-01 Wed
Implementation Strategy Report Hospital Administrator Approval (on behalf of Boards)	Molly (Shirley, Aaron)	09-01 Wed	10-01 Fri
Hospital Boards Ratify Implementation Strategy Approval	Molly (Shirley, Aaron)	10-01 Fri	11-30 Tue
Community Coalitions Planning (as a result of CHAs)	Carilion Clinic / HFC	07-01 Thu	07-01 Fri
CB Teams (or hospitals operations teams) and CHO Action Planning (resulting from Implementation Strategies)	Molly & Amy & CHO Staff & CB Teams (Hospital Administrators, Shirley, Aaron)	08-01 Sun	10-01 Fri
First Hospital Board Implementation Strategy Update	Molly & Aaron & CHO Staff	01-01 Sat	01-31 Mon

# Appendix 2: Community Health Survey

FOR OFFICE USE ON	ILY: Site of Collection:		D	ate:
the area to learn more surveys will be kept of	e about your health care nee confidential. Thank you for nd Outreach, 1202 3 <sup>rd</sup> Stree	nklin County and the West Piedmont Heal eds. Please answer the following questions taking the time to complete this survey. Su t SW, Roanoke, VA 24016. You must be o	s wit	th the best answer or answers. All ys can be mailed to Carilion Clinic
F		Y AREA COMMUNITY HEAL	.TH	SURVEY
		HEALTH OF THE COMMUNITY		
1. Where do you  Franklin County		Henry County	_	Other:
2. What do you to	hink are the <u>most impo</u>	rtant issues that affect health in our	COI	mmunity? ( <i>Please check <u>all</u></i>
Health Factors Access to affords Access to health	able housing	Environmental health (e.g. water quality, air quality, pesticides, etc.)		Not using seat belts / child safety seats / helmets Poor eating habits
<ul> <li>Accidents in the burns, cuts)</li> </ul>	home (e.g. falls,	Gang activity Homicide		Prescription drug abuse Sexual assault Social isolation
<ul> <li>Alcohol and illege</li> <li>Aging problems</li> <li>Bullying</li> </ul>	_	Housing problems (e.g. mold, bed bugs, lead paint) Injuries		Transportation problems Tobacco use / smoking / vaping
<ul> <li>Cell phone use / driving / distracte</li> <li>Child abuse / neg</li> </ul>	ed driving 🔲 glect 🗇	Lack of exercise Neighborhood safety Not getting "shots" to prevent		Unsafe sex Other:
<ul> <li>Domestic violence</li> </ul>	æ	disease		
Health Conditions or Cancers COVID-19 / coro Dental problems	navirus 🗖	High blood pressure HIV / AIDS Infant death		Stress Suicide Teenage pregnancy
Diabetes Grief Heart disease an	8	Lung disease Mental health problems Overweight / obesity		Other:
3. Which health		to get in our community? (Check <u>all</u>		
<ul> <li>Adult dental care</li> <li>Alternative theral</li> <li>acupuncture, ma</li> </ul>	py (e.g. herbal, 🔲	Family planning / birth control Immunizations Inpatient hospital		Urgent care / walk in clinic Vision care Women's health services
☐ Ambulance servi ☐ Cancer care ☐ Child dental care	ices 🗆	Lab work Medication / medical supplies		X-rays / mammograms None Other:
Chiropractic care Dermatology Domestic violence		Physical therapy Preventive care (e.g. yearly	_	
<ul> <li>□ Eldercare</li> <li>□ Emergency room</li> </ul>	n care	check-ups) Programs to stop using tobacco products		
<ul> <li>End of life / hosp care</li> <li>Family doctor</li> </ul>	ice / palliative	Specialty care (e.g. heart doctor) Substance abuse services –drug and alcohol		
Affordable / safe	housing	hard to get in our community? (Che Health insurance		TANF (Temporary Assistance
☐ Banking / financia ☐ Childcare ☐ Domestic violence	_	Healthy food Legal services Medication assistance		for Needy Families) Transportation Translation assistance
☐ Education and lit ☐ Employment / jot ☐ Food benefits (S	bs assistance	Medical debt assistance Rent / utilities assistance		Unemployment benefits Veterans services Other:

What keeps you from being health     Afraid to have check-ups     Can't find providers that accept     my insurance     Childcare	0	(Check <u>all</u> that apply)  Don't like accepting government assistance	nt		Language services
Afraid to have check-ups     Can't find providers that accept     my insurance	0	Don't like accepting government	nt		Language services
Can't find providers that accept my insurance			H II.		Language services
my insurance					Location of offices
l Childcare		Don't trust doctors / clinics			Long waits for appointments
		Have no regular source of			No health insurance
Cost	_	healthcare			No transportation
Don't know what types of services are available		High co-pay Lack of evening and weekend			Nothing keeps me from being
services are available	_	services		п	healthy Other:
				_	
<ul> <li>Do you use medical care services</li> </ul>					
If yes, where do you go for media	al c	are? (Check <u>all</u> that apply)			
If no, go to Question 7.  Doctor's Office	_	Erro Clinia (o.a. Erro Clinia of		_	Online / Telehealth / Virtual Visits
Emergency Room	В	Free Clinic (e.g. Free Clinic of Franklin County, Bernard			Salem VA Medical Center
Federally Qualified Health Center		Healthcare Center)			Urgent Care / Walk in Clinic
(e.g. Tri-Area Community Health		Health Department			Other:
Center)		Home Visit Provider / Agenacar	æ		
How long has it been since you la		isited a deater or other bea	lthaara r		vider for a routing abackup?
<ul> <li>How long has it been since you la (Please check one)</li> </ul>	IST V	isited a doctor or other nea	iitincare p	)FO	vider for a routine checkup?
Within the past year (1 to 12 months ago	٥)	□ 5 or mo	na vaars a	00	
Within the past 2 years (1 to 2 years ago	0)				doctor or other healthcare
Within the past 5 years (2 to 5 years ago	o)		r for a rout		
Do you use dental care consisce?		= N-			
<ul> <li>Do you use dental care services?</li> <li>If yes, where do you go for dental</li> </ul>					
<ul> <li>If yes, where do you go for dental</li> <li>If no, go to Question 9.</li> </ul>	ı car	e? (Cneck <u>all</u> that apply)			
I Dentist's Office	пε	ree Clinic (e.g. Free Clinic of Fr	anklin 🗆	l Vi	rainia Western Community
Emergency Room		County, Bernard Healthcare Cen			College
Federally Qualified Health Center (e.g.				0	ther:
Tri-Area Community Health Center)		Jrgent Care / Walk in Clinic			
. How long has it been since you la	ıst v	isited a dentist or a dental of	clinic for	an	v reason? Include visits to
dental specialists, such as orthod					,
Within the past year (1 to 12 months ago	0)	□ 5 or mo	re years a	go	
Within the past 2 years (1 to 2 years ago					doctor or other healthcare
Within the past 5 years (2 to 5 years ago	0)	provide	r for a rout	ine	checkup.
0. Do you use mental health, alcoho	l ab	use, or drug abuse services	s? □ Yes	п	No
If yes, where do you go for menta					
<ul> <li>If no, go to Question 11.</li> </ul>					
Doctor/Counselor's Office		Free Clinic (e.g. Free Clinic of			Piedmont Community Services
					Salem VA Medical Center
	_				Urgent Care / Walk in Clinic Other:
	_	Visits		_	one
•					
<ol> <li>How long has it been since you la</li> </ol>	ıst u	sed mental health, alcohol	abuse, o	r d	rug abuse services for any
reason? (Please check one)					
					etal baalth, alaabal abusa as
	-,	urug ab			
			pply)		
Asthma		Drug or alcohol problems			Mental health problems
L Capoar		Heart disease			Obesity / overweight
Cancer Carabral paley					
Cerebral palsy		High blood pressure High blood sugar or diabetes		_	Stroke / cerebrovascular disease
		High blood sugar or diabetes High cholesterol			disease I have no health problems
1	Emergency Room Federally Qualified Health Center (e.g. Tri-Area Community Health Center)  How long has it been since you la reason? (Please check one) Within the past year (1 to 12 months ag Within the past 2 years (1 to 2 years ag Within the past 5 years (2 to 5 years ag	Emergency Room Federally Qualified Health Center (e.g. Tri-Area Community Health Center)  How long has it been since you last u reason? (Please check one) Within the past year (1 to 12 months ago) Within the past 2 years (1 to 2 years ago) Within the past 5 years (2 to 5 years ago)	Emergency Room Federally Qualified Health Center (e.g. Tri-Area Community Health Center)  How long has it been since you last used mental health, alcohol reason? (Please check one) Within the past year (1 to 12 months ago) Within the past 2 years (1 to 2 years ago) Within the past 5 years (2 to 5 years ago)  Franklin County, Bernard Healthcare Center) Online / Telehealth / Virtual Visits  5 or mo Visits	Emergency Room Federally Qualified Health Center (e.g. Tri-Area Community Health Center)  How long has it been since you last used mental health, alcohol abuse, or reason? (Please check one)  Within the past year (1 to 12 months ago) Within the past 2 years (1 to 2 years ago)  Franklin County, Bernard Healthcare Center) Online / Telehealth / Virtual Visits  Franklin County, Bernard Healthcare Center)  Online / Telehealth / Virtual Visits  Franklin County, Bernard Healthcare Center)  Online / Telehealth / Virtual Visits	Emergency Room Federally Qualified Health Center (e.g. Tri-Area Community Health Center)  How long has it been since you last used mental health, alcohol abuse, or d reason? (Please check one) Within the past year (1 to 12 months ago) Within the past 2 years (1 to 2 years ago) Within the past 5 years (2 to 5 years ago)  Within the past 5 years (2 to 5 years ago)

13.	. Thinking about your physical health, w during the past 30 days was your phys				for ho ays	w ma	ny days
14.	. Thinking about your mental health, wh how many days during the past 30 day						
0	During the past 30 days: (Check all that I have had 5 or more alcoholic drinks (if male) more alcoholic drinks (if female) during one or I have used tobacco products (cigarettes, smotobacco, e-cigarettes, etc.)  I have taken prescription drugs to get high	) or 4 or C ccasion. C okeless	I have used marij I have used other heroin, ecstasy, o None of these	illegal di			h, cocaine,
10	6. Please check one of the following for	each statement			Yes	No	Not applicable
11	have been to the emergency room in the past 1 have been to the emergency room for <u>an injury</u>	12 months.			_	□	
: cr	rash, fall, poisoning, burn, cut, etc.).					_	
111	have been a victim of domestic violence or abu	ise in the past 12 mo	nths.			□	
Ιt	take the medicine my doctor tells me to take to	control my chronic il	lness.				
I C	can afford medicine needed for my health cond oes your community support physical activity?	litions. (e.a. nerke sidewelk	e hike lance etc.)				
In	the area that you live, is it easy to get affordab	le fresh fruits and ve	oetables?				
: Ha	ave there been times in the past 12 months wh	en you did not have	enough money to bu	ıytne ∶	_	_	
fo H	od that you or your family needed? ave there been times in the past 12 months wh	en vou did not have	enough money to no	W WOUL			
re	nt or mortgage?			y you		_	
Do	o you feel safe where you live?				□	□	
18. 19.	Corner store / convenience store / gas station Dollar store  During the past 7 days, how many time juice. (Please check one) I did not eat fruits or vegetables during the past 7 days 1 - 3 times during the past 7 days  How connected do you feel with the convenience of the past 7 days	- 6 times during the time per day times per day	it or vegetables?	☐ Me ☐ Tak	count  count  per day  re times	fruit (	ood / restaurant or vegetable
	In the past 7 days, on how many days up all the time you spent in any kind of breathe hard for some of the time.)	were you physica	ally active for a to	tal of at	least	30 mi	nutes? (Add made you
		□3 days □4	days   🗖 5 day	s [C	16 days	5	☐ 7 days
21.	During the past 7 days, how many time together?	es did all, or mos	t, of your family li	ving in	your h	ouse	eat a meal
	Never		7 times More than 7 times	5	•	Not a alone	pplicable / I live
	. Do you have access to reliable transports		J No				
	Bike or walk	pically use? Public transit (i.e. bu similar) RADAR / CORTRAI			esharin	g / Ca	ber/Lyft) rpooling

DEMOGRAPHIC INFORMATION and HEALTH INSURANCE	
24. Which of the following describes your current type of health insurance? (Check all that apply)  COBRA  Dental Insurance  Employer Provided Insurance  Government (VA, Champus)  Medicare  Individual / Private Insurance  Marketplace / Obamacare  Medicare  No Dental Insurance  No Health Insurance  Medicare	
25. If you have no health insurance, why don't you have insurance? (Check all that apply)  □ Not applicable- I have health insurance □ Too expensive / cost □ I don't understand Marketplace / Obamacare options □ Unemployed / no job □ Not available at my job □ Student □ Student	
26. What is your ZIP code?	
31. How many people live in your home (including yourself)?  Number of children (0 – 17 years of age)  Number of adults age 18 – 64  Number of adults age 65 or older	
32. What is your highest education level completed?  DLess than high school D Some high school D High school diploma / GED D Associates D Bachelors D Masters / D Spanish D Other	₽hD
34. What ethnicity do you identify with? (Check all that apply)  □ Native Hawaiian / Pacific Islander □ Asian □ Black / African American □ White □ American Indian / Alaskan Native □ □ Latino □ □ More than one race □ □ Decline to answer □ Other:	]
35. What is your marital status?   Married   Single   Divorced   Widowed   Domestic Partnership	
36. What is your yearly household income?  36. What is your yearly household income?  36. Storon   Sto	
38. Is there anything else we should know about your (or someone living in your home) health care needs in Franklin County or Henry County?	

Thanks for helping make the Franklin County area a healthier place to live, work, and play!

# Appendix 3: Stakeholder Survey and Data Summary

## 2021 Community Health Assessment Stakeholder Survey

Survey available in online format only via: https://www.surveymonkey.com/r/2021Stakeholder

1	Please select the cou	mmunity you and/or	r your organization represent:	
Ι.	riease select the col	IIIIIuiiity vou aliu/oi	ı voul digallization lebi esent.	

- a. The Roanoke Valley
- b. The Rockbridge Area
- c. Giles County/Monroe County
- d. New River Valley
- e. Franklin County/Henry County
- f. Tazewell County
- 2. Your name, organization, and title:

	NAME:	
	ORGANIZATION:	
	TITLE:	
3.	What are the most important issues (needs) that impact health in the service area?	
4.	What are the barriers to health for the populations you serve?	
+.	what are the partiers to health for the populations you serve:	
5.	Is there one locality / neighborhood with the greatest unmet need? If so, why?	
6	Is there one population group with the greatest unmet need? If so, why?	
7.	What are the resources for health for the populations you serve?	
8.	If we could make one change as a community to meet the needs and reduce the barrious	ers to health in the
	service area, what would that be?	

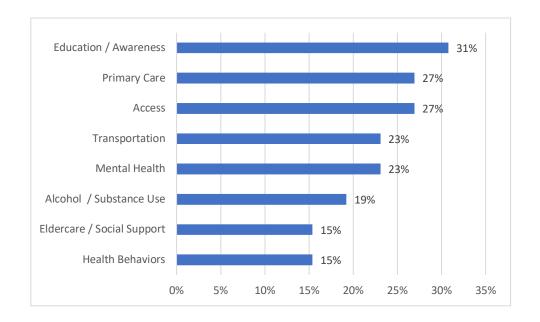
Thank you for your input!

#### Overview

Franklin County Area Community Health Assessment Team (CHAT) members completed a stakeholder survey following discussion of needs, barriers, resources, and initiatives impacting health of the community. Additionally, a focus group was held with the Carilion Franklin Memorial Hospital Board of Directors. The results below include the CHAT survey results and responses discussed with the hospital Board.

What are the most important issues (needs) that impact health in your community?

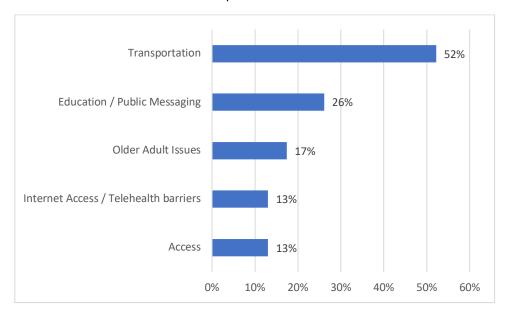
Top themes



## What are the barriers to health for the populations you serve?

## Top themes

### Respondents: 23



## Is there one locality/neighborhood with the greatest unmet need?

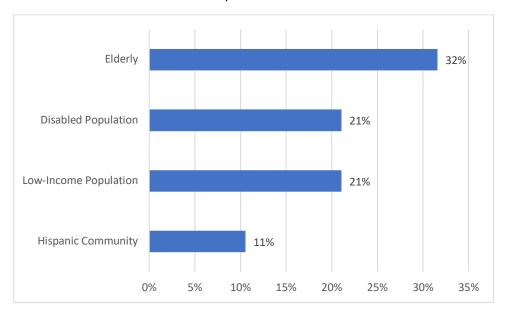
### Top themes

- Bassett
- Callaway
- Candlewood
- Doe Run
- Endicott
- Ferrum
- Glade Hill

- Henry County
- Martinsville/Henry County
- N. Main Street (Rocky Mount)
- Outside of Rocky Mount and Westlake
- Remote areas
- SE County
- Snow Creek

# Is there one population group with the greatest unmet need?

# Top themes



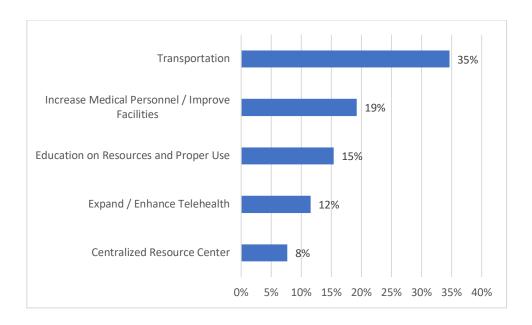
### What are the resources for health for the populations you serve?

- 24 Hour Fitness Gym
- 4-H
- 911 Emergency Services
- Ambulance Services and Training
- Area Dental Clinic
- Carilion
- Carilion Franklin Memorial Hospital
- Community Hospital
- Cooking Classes
- Cooperative Extension
- Department of Social Services
- EAP
- EMS
- Family Doctors
- Food and Clothing Banks
- Food Safety Classes
- Gardening Guidance
- Health Department
- Healthy Franklin County
- Horse Therapy

- Local Doctors
- Local Non-Profits
- Medicaid Expansion
- Mental Health Services
- Parenting Classes
- Parks and Rec
- Perinatal Center
- Piedmont Community Services (CSB)
- Primary Care
- Private Health Centers (for-profit)
- Public Safety
- Religious Organizations
- SOVAH Hospital
- Specialists
- Telehealth
- Tri Area Community Health Center
- VA
- Various Health Clinics
- Velocity Care
- YMCA

If we could make one change as a community to meet the needs and reduce the barriers to health, what would that be?

Top themes



# Appendix 4: Prioritization Worksheet

# **Community Health Assessment Prioritization**

Please rank from 1-10 the top 10 most pertinent community needs with 1 being the most pertinent.

Community Issue
Health Behavior Factors
Alcohol and drug use
Culture: healthy behaviors not a priority
Lack of exercise
Lack of health literacy / lack of knowledge of healthy behaviors
Lack of knowledge of community resources
Poor diet / poor eating habits
Risky sexual activity
Tobacco use
Access to healthy foods
Stress
Clinical Care Factors
Access to primary care
Access to dental care
Access to mental / behavioral health services
Access to specialty care (general)
Access to substance use services
Communication barriers with providers
Coordination of care
High cost of care
High uninsured / underinsured population
Quality of care
Social and Economic Health Factors
Child abuse / neglect
Community safety / violence
Domestic violence
Educational attainment
Lack of family / social support systems
Poverty / low average household income
Unemployment

Physical Environment Factors
Air quality
Affordable / safe housing
Injury prevention / safety of environment
Outdoor recreation
Transportation / transit system
Water quality
Health Conditions / Outcomes
COVID-19
Overweight / Obesity
Mental health problems
Cancers
Diabetes
High Blood Pressure
Heart Disease and Stroke
High prevalence of chronic disease (general)
Write-in section

### Appendix 5: Resource List

Community Resources listed by Stakeholders in the spring of 2021 are listed below. Please note that information may have changed since the collection date.

A more in-depth resource list containing information on services is provided courtesy of the Southern Virginia Child Advocacy Center. This list can be accessed online via:

 $\frac{https://static1.squarespace.com/static/5b6f52e77c932730bd4ff83d/t/5e8cdd00831a5b447c040da1/1586289925085/Community+Resource+List.pdf.$ 

Community members can also learn more about available resources by calling 2-1-1 or going online to https://www.211virginia.org/consumer/index.php. 2-1-1 is a free service available to help callers find appropriate resources in their local area.

### **Community Resources Listed by Stakeholders**

- 24 Hour Fitness Gym
- 4-H
- 911 Emergency Services
- Ambulance Services and Training
- Area Dental Clinic
- Carilion
- Carilion Franklin Memorial Hospital
- Community Hospital
- Cooking Classes
- Cooperative Extension
- Department of Social Services
- EAP
- EMS
- Family Doctors
- Food and Clothing Banks
- Food Safety Classes
- SOVAH Hospital
- Specialists
- Telehealth
- Tri Area Community Health Center
- VA
- Various Health Clinics
- Velocity Care
- YMCA

- Gardening Guidance
- Health Department
- Healthy Franklin County
- Horse Therapy
- Local Doctors
- Local Non-Profits
- Medicaid Expansion
- Mental Health Services
- Parenting Classes
- Parks and Rec
- Perinatal Center
- Piedmont Community Services (CSB)
- Primary Care
- Private Health Centers (for-profit)
- Public Safety
- Religious Organizations

#### Community Resources Courtesy of Southern Virginia Child Advocacy Center

#### Community Resources List

Counties of Franklin, Henry, Patrick, and Pittsylvania; City of Martinsville; Roanoke The Southern Virginia **Updated April 2018** 

Child Advocacy Center

#### 24-hour Child Abuse Hotline - Virginia DSS (1-800-552-7096)

Call to report child abuse in Virginia.

#### 2-1-1 Virginia www.211virginia.org

Hearing Impaired Users may dial 711 for Virginia Relay then dial 2-1-1

VideoPhone users may dial 1-800-230-6977

Provides access to services in your community and statewide. Call or visit the website to search for local community services.

#### The Agape Center (540-296-0609) www.agapecentersml.org

1159 Promised Land Road, Moneta, VA 24121

Provides mentoring; a monthly food bank; a clothing closet; financial assistance; and home necessities, such as linens, furniture and appliances, firewood, and home repairs; etc.

#### American Red Cross, Roanoke Valley Chapter www.redcross.org

Martinsville: 1081 Spruce Street, Martinsville, VA 24112 (276-632-5127)

Roanoke: 352 Church Avenue SW, Roanoke, VA 24016 (540-483-5621)

Provides relief to victims of disaster and helps people prevent, prepare for, and respond to emergencies.

#### Ameristaff www.ameristaff.com

Franklin County: 551 Old Franklin Turnpike, Rocky Mount, VA 24151 (540-483-8771)

Martinsville: 755 East Church Street, Martinsville, VA 24112 (276-632-7088 or 276-632-2472)

Provides job seekers with employment opportunities, from textile and furniture, to industrial staffing, healthcare, nursing, clerical, accounting, technical, direct hire and temp to hire employment, etc.

#### Ashbrook Audiology (276-226-2795) www.ashbrookaudiology.com

Martinsville: 1111 Spruce Street, Martinsville, VA 24112

Danville: 4500 Riverside Drive, Danville, VA 24541

Patrick County: 227 Landmark Drive, Stuart, VA 24171

Provides hearing tests, custom hearing devices, dementia risk assessments, and tinnitus therapy in order to provide personalized healthy hearing treatment plans for patients.

#### Bedford Ride (540-587-3315 OR 540-587-3215) http://bedfordride-cvacl.org/

Located at Bedford Memorial Hospital - 1613 Oakwood Street, Bedford, VA 24523

Mission is to improve the quality of life for Bedford County citizens by providing better access to non-emergency medical services (non-Medicaid). This service is open 8:30AM - 4PM; appointments should be made before 1PM. Two business days' notice is needed to arrange a ride - rides will be provided to a physician's office, Department of Social Services offices, Social Security Administration, cancer treatments, and grocery shopping (as time allows - medical appointments take first priority). Cost based on a sliding scale fee.

### Bernard's Health Center - Free Clinic of Franklin County (540-489-7500)

http://www.bernardhealthcare.com/

1171 Franklin Street, Rocky Mount, VA 24151

Provides quality primary medical care, health education, prescription medications, medication assistance, basic laboratory testing, referrals to specialists and imaging, specialty care for diabetics, women's health care, and related services for eligible residents without medical insurance.

Bethany Hall (540-343-4261, ext. 301)

#### www.archservices.org

404 Elm Avenue SW, Roanoke, VA 24016

Residential substance abuse treatment program provides a second chance for women, pregnant/postpartum women, and child welfare involved women in recovery from drugs and alcohol. The agency offers a holistic approach to recovery while providing a supportive and healing treatment environment. Licensed by the Department of Behavioral Health and Developmental Services, this program is pivotal in the success of women's recovery as well as the health of their unborn babies.

\*A treatment application is available at https://archservices.org/docs/BHTreatmentApplication09222017.pdf.

### Blue Ridge Legal Services (540-344-2080 or 1-866-534-5243) www.brls.org

132 Campbell Avenue SW (Suite 300), Roanoke, VA 24011

Provides free legal assistance in civil cases of critical importance to low-income families.

#### BPT Kidz (276-694-0124) www.bptkidz.com

797 Woodland Drive (Suite 102), Stuart, VA 24171

Provides quality speech, occupational, and physical therapy services to the pediatric population in a family-friendly environment to help children reach their highest potential; utilizes a multidisciplinary team offers outpatient therapy services, school-based services, and Early Intervention services for children from birth -21 years of age.

# Carilion Franklin Memorial Hospital (540-483-5277) <a href="https://www.carilionclinic.org/hospitals/carilion-franklin-memorial-hospital">https://www.carilionclinic.org/hospitals/carilion-franklin-memorial-hospital</a>

390 South Main Street, Rocky Mount, VA 24151

Provides quality health care to patients, including comprehensive emergency services, forensic nursing services, primary care and specialty services in the medical office building, labs, surgery, physical rehab, MRIs, CT scans, cardiac nuclear medicine, 3D ultrasound diagnostics, and more.

#### Carilion Hospice Services of Franklin County (540-489-6503)

https://www.carilionclinic.org/locations/hospice-rocky-mount

390 South Main Street, Rocky Mount, VA 24151

Enables terminal clients to live their final days to the fullest in the comfort of their own residences assisted by their families and friends and provides bereavement support.

#### Caring Hearts Free Clinic (276-694-3410, opt. 1) http://www.caringheartsclinic.org/

835 Woodland Drive, Stuart, VA 24171

Provides health care for the citizens living in Patrick County, those currently without health insurance, and whose income is at or below 200% of the Federal Poverty Level for 2017. Clinic hours are Tuesdays and Wednesdays from 8:30AM-3PM.

#### Chatterbox Speech and Language Therapy, LLC (540-230-1582) www.vachatterbox.com

114 East Blue Ridge Street, Stuart, VA 24171

Staffed with a Licensed Speech Language Pathologist, a Licensed Board Certified Behavior Analyst (BCBA), and a Certified Autism Specialist, this agency provides speech and language therapy, applied behavior analysis (ABA), assistive technology, early intervention, assessments/ evaluations, consultations, and screenings.

### Children's Assistive Technology Service (C.A.T.S.) (540-493-2285) www.atdevicesforkids.org

3579 Kemp Ford Road, Union Hall, VA 24176

Provides for the re-use of pediatric rehabilitation equipment and devices; serves as a no-cost resource to children with disabilities who need adaptive equipment and whose families have limited resources

#### Commonwealth's Attorney's Offices

Franklin County: 275 South Main Street (Suite 33), Rocky Mount, VA 24151 (540-483-3092)

Henry County: 3160 Kings Mountain Road (Suite D), Martinsville, VA 24112 (276-634-4500)

Martinsville: 55 West Church Street, Martinsville, VA 24114 (276-403-5470)

Patrick County: 124 Slusher Street, Stuart, VA 24171 (276-694-3945)

Pittsylvania County: 11 North Main Street, Chatham, VA 24531 (434-432-7900)

# Community Storehouse of Martinsville and Henry County (276-632-9002) <a href="www.storehousemhc.com">www.storehousemhc.com</a> 4201 Greensboro Road, Ridgeway, VA 24148

This agency solicits, warehouses, and distributes perishable and non-perishable groceries to local families living below the poverty line – Food programs focus on children, the working poor, disabled, elderly, and otherwise disadvantaged individuals living in Martinsville and Henry County. The Storehouse also operates a thrift store, which doubles as a training site for several federal programs, from individuals currently on welfare being rehabilitated into the workforce, to seniors needing recent job references and skills training.

#### CONNECT Local: (540-981-8181) or toll-free (800 284-8898)

https://www.carilionclinic.org/psychiatry/connect

Voluntary, free, confidential, 24-hour emergency evaluation and referral service provided by the Carilion Clinic; staffed by psychiatric nurses and clinical social workers – Common requests for services include emotional concerns such as depression, anxiety, or rage and/or behavioral issues, such as substance abuse. The initial call does not provide treatment or therapy of any kind – It is simply a way to determine the best treatment options. When necessary, CONNECT will contact a psychiatrist to admit the patient to the hospital and can perform emergency psychiatric assessments at Carilion New River Valley Medical Center during normal business hours and at Carilion Roanoke Memorial Hospital 24 hours a day.

#### CONTACT, Inc. Local: (276-632-7295) or toll-free: (877-934-3576)

www.SSRcenter.org

Emergency crisis line, through Piedmont Community Services (PCS); provides 24/7 after-hours crisis services that connects individuals to emergency psychiatric services. Workers page workers from PCS to provide assessment services for psychiatric service needs; can refer clients to other services for shelter, counseling, etc.; offers a reassurance program where a client can request to have a CONTACT worker call them as many times as they want throughout the day to check on them.

#### Court Clerks www.courts.state.va.us

Franklin County: 275 South Main Street, Rocky Mount, VA 24151

Juvenile and Domestic Relations Court Clerk - Suite 3 (540-483-3055)

General District Court Clerk - Suite 111 (540-483-3060)

Circuit Court Clerk - Suite 212 (540-483-3065)

Henry County: 3160 Kings Mountain Road, Martinsville, VA 24112

Juvenile and Domestic Relations Court Clerk - Suite C (276-634-4830)

General District Court Clerk - Suite A (276-634-4815)

Circuit Court Clerk - Suite B (276-634-4880)

Martinsville: 55 West Church Street, Martinsville, VA 24114

Juvenile and Domestic Relations Court Clerk (276-403-5168)

General District Court Clerk (276-403-5125)

Circuit Court Clerk (276-403-5106)

Patrick County: 106 Rucker Street, Stuart, VA 24171 (\*For J&DR and General District only\*)

Juvenile and Domestic Relations Court Clerk - Suite 320 (276-694-3927)

General District Court Clerk - Room 318 (276-694-7258)

Circuit Court Clerk - 101 Blue Ridge Street, Stuart, VA 24151 (276-694-7213)

#### Pittsylvania County:

Juvenile and Domestic Relations Court Clerk – 5 Bank Street (3<sup>rd</sup> floor), Chatham, VA 24531 (434-432-7861)

General District Court Clerk - 11 Bank Street (Suite 201), Chatham, VA 24531 (434-432-7879)

Circuit Court Clerk – 1 North Main Street, Chatham, VA 24531 (434-432-7887)

### Department of Health http://www.vdh.virginia.gov/west-piedmont/

Franklin County: 365 Pell Avenue, Rocky Mount, VA 24151 (540-484-0292)

Henry County/ Martinsville: 295 Commonwealth Boulevard West, Martinsville, VA 24112 (276-638-2311)

Patrick County: 106 Rucker Street, Suite 123, Stuart, VA 24171 (276-693-2070)

Pittsylvania County: 200 H G McGhee Drive, Chatham, VA 24531 (434-432-7232)

Department of Motor Vehicles (804-497-7100) https://www.dmv.virginia.gov/#/

Franklin County: 305 Tanyard Road, Rocky Mount, VA 24151

Henry County/ City of Martinsville: 310 Starling Avenue, Martinsville, VA 24112

Patrick County: 106 Rucker Street, Stuart, VA 24171 Pittsylvania County: 131 US-29, Chatham, VA 24531

### Department of Social Services www.dss.virginia.gov/

Franklin County: 120 East Court Street, Rocky Mount, VA 24151 (540-483-9427)
Henry/Martinsville: 20 Progress Drive, Martinsville, VA 24112 (276-656-4300)
Patrick County: 106 Rucker Street (Suite 128), Stuart, VA 24171 (276-694-3328)
Pittsylvania County: 220 H.G. McGhee Drive, Chatham, VA 24531 (434-432-7281)

Provides state, federally, and locally funded eligibility programs including SNAP (formerly Food Stamps), TANF, VIEW, Medicaid, Child Care Assistance, energy assistance, and other services. They also provide Adult Protective Services, Adult Services, Child Protective Services, Foster Care, Foster Care Prevention, Independent Living, Adoption, and other programs and services.

#### Disability Rights and Resources Center (540-482-0752) www.drrcva.org

300 Pell Avenue (Suite A), Rocky Mount, VA 24151

Serving the Counties of Franklin, Henry, Patrick, and Pittsylvania, as well as the Cities of Martinsville and Danville, this agency provides comprehensive outcome-based, non-residential services that support individuals with disabilities as to help any person with any disability achieve and maintain a life of independence

# Domestic Violence Advocacy Program (540-483-3000, ext. 2407) <a href="http://www.franklincountysheriffsoffice.org/">http://www.franklincountysheriffsoffice.org/</a> 70 East Court Street, Rocky Mount, VA 24151

Provides a court advocate for cases involving domestic violence, sexual assault, and/or stalking. The Domestic Violence Advocate Coordinator provides court advocacy for individuals who are seeking protective orders and/or have criminal charges, as well as help individuals navigate through the criminal justice system. This involves court accompaniment, support, and information and referrals.

#### Family Preservation Services (Pathways) (540-483-0312) www.pathways.com

290 South Main Street, Rocky Mount, VA 24151

Provides intensive in-home counseling, outpatient counseling, therapeutic mentoring, therapeutic day treatment services in the schools, behavioral treatment services, etc., that emphasize the strengths and uniqueness of each youth and family as an alternative to traditional institutional care

# Family Resource Center (540-483-5088 or hotline 540-483-1234) <a href="https://www.franklincountyva.org/shelter">www.franklincountyva.org/shelter</a> P.O. Box 188, Rocky Mount, VA 24151

Operates a domestic violence and emergency shelter and a 24-hour hotline; offers groups and classes for adult victims and/or survivors of domestic violence, children's support and activity groups, child assessments for children staying at the shelter, and other related services.

### Family Service of Roanoke Valley (540-563-5316) www.fsrv.org

360 Campbell Avenue SW, Roanoke, VA 24016

Qualified, licensed counselors provide traditional and alternative treatments in a culturally diverse and support environment. Clinicians help with marital and relationship difficulties, parent-child issues, domestic violence, anger management, play therapy, faith-integrated counseling, grief and loss, depression and/or anxiety, substance abuse or other addictive behaviors, work or school problems, and stress or trauma. Insurance is accepted, as well as a sliding-fee scale based on family's income and ability to pay.

# The Franklin Center of Advanced Learning and Enterprise (540-483-0179) <a href="www.thefranklincenter.org">www.thefranklincenter.org</a> 50 Claiborne Avenue, Rocky Mount, VA 24151

Provides employment, training, and education to the citizens and employers of Franklin County and the Town of Rocky Mount. Good resource for resume building, job search, and higher education.

#### Franklin County Family YMCA (540-489-9622) www.franklincountyymca.org

Offers county-wide after-school care for school-age children, pre-school child care, teen leadership and character development, youth mentoring, summer camp, outreach and training for at-risk youth, and health and wellness classes and facilities.

#### Franklin County Perinatal Education Center (540-489-1800) www.fcpec.org

335 South Main Street, Rocky Mount, VA 24151

Educates women, teens, and families in the areas of pre-natal care, pregnancy, childbirth, breastfeeding, infant care, child seat safety, reproductive health, and hygiene.

#### Franklin Health and Rehabilitation Center (540-489-3467)

720 Orchard Avenue, Rocky Mount, VA 24151

Provides stroke care, cardiac care, orthopedic surgery care, accident recovery, post-surgical care, respiratory disease care, skilled nursing care, etc., to help patients regain function and return home safely as quickly as recover allows – the agency's interdisciplinary team includes physical, occupational, and therapists, along with nurses and dieticians

#### God's Provision Food Pantry (540-483-1307)

1155 Franklin Street, Rocky Mount, VA 24151

Food pantry is open 1<sup>st</sup> and 3<sup>rd</sup> Friday of each month and the 2<sup>rd</sup> and 4<sup>th</sup> Saturday of each month from 10:30AM – 3:00PM; individuals must supply their own container (such as a box or laundry basket) to pick up food.

#### God's Storehouse (434-793-3663)

750 Memorial Drive, Danville, VA 24541

Collects and distributes food resources to those in need in the Danville and Pittsylvania County communities; promotes nutrition; and connects customers with local resources. This organization also provides the Malcom Huckabee Backpacks Program, which provides weekend meals to grade school children at Woodberry Elementary School in Danville.

# Goodwill Industries of the Valleys, Southern Division (540-483-0296, ext. 107) <a href="https://www.goodwillvalleys.com">www.goodwillvalleys.com</a> 1045 North Main Street, Rocky Mount, VA 24151

Provides employment and related services to adults in our community who have disabilities and other barriers to employment, as well as work experience and mentoring for at-risk youth.

#### Habitat for Humanity (540-483-8884) www.habitatva.com

1155 North Main Street, Rocky Mount, VA 24151

Supports specific projects in habitat development, starting with the construction of modest but adequate housing.

#### Healing Strides of Virginia (540-334-5825) www.healingstridesofva.org

672 Naff Road, Boones Mill, VA 24065

Equine Assisted Activities and Therapy (EAAT) Program that offers therapeutic riding, equine-assisted learning (EAL), equine-assisted psychotherapy (EAP), hippotherapy, mentoring, community service, educational clinics/workshops, volunteer training, summer camps, etc.

#### Heavenly Manna (540-483-3923) www.heavenlymanna.org

2233 B South Main Street, Rocky Mount, VA 24151

Volunteer-operated food bank provides food assistance based on financial income guidelines established by the USDA – Families are limited to one box of food per month, except for in special circumstances. Hours of operation are Mondays from 10AM – 5PM.

#### Helping Hands of Franklin County (540-483-2387) www.helpinghandsfc.com

200 Dent Street, Rocky Mount, VA 24151

Offers financial assistance to help meet the emergency needs of Franklin County citizens - Typical emergency needs are electric bills termination notices, rent or mortgage issues, heating fuel, prescription medication, and

some other considered emergency needs; offers budget counseling and referrals to other appropriate agencies. Hours of operation are Tuesdays and Thursdays from 9AM – 1PM, by appointment only.

### Henry Fork Center (540-483-2819) www.henryforkcenter.org

71 Sandridge Road, Rocky Mount, VA 245151

Provides a clothes closet 4 days a month, preschool for children in the Doe Run area community, an after school program, and a summer food service program.

#### Horizons (540-483-7818) www.piedmontcsb.org

391 Eastover Road, Rocky Mount, VA 24151

Provides mental health services, including day treatment programs, for Franklin County Residents. A psychologist focuses on the evaluation, prevention, diagnosis, and treatment of mental, emotional, and behavioral health issues; uses psychotherapy and other counseling skills to improve emotional and mental health.

### Lake Christian Ministries (540-297-3214) www.lakechristianministries.org

13157 South Old Moneta Road, Moneta, VA 24121

Provides food, crisis financial aid, clothing, and other essential household items to low-income individuals and families who are experiencing unemployment, illness, family disruptions, or other unexpected occurrences, in an effort to enhance their self-sufficiency and stability.

Law Enforcement Agencies (\*Numbers listed are non-emergency contacts; always dial 911 for emergencies\*)

Franklin County: 70 East Court Street, Rocky Mount, VA 24151 (540-483-3000)

www.franklincountysheriffsoffice.org

Rocky Mount: 1250 North Main Street, Rocky Mount, VA 24151 (540-483-9275)

www.rockymountva.org/directories/all/id/4

Henry County: 3250 Kings Mountain Road, Martinsville, VA 24112 (276-656-4200)

www.henrycountyva.gov/sheriff-s-office)

Martinsville: 13 Moss Street, Martinsville, VA 24112 (276-403-5151) www.martinsvillepolice.org

Patrick County: 742 Commerce Street, Stuart, VA 24171 (276-694-3161) www.co.patrick.va.us/sheriff-office

Pittsylvania County: 21 North Main Street, Chatham, VA 24531 (434-432-7800)

https://pittsylvaniacountyva.gov/152/Sheriff

#### Martinsville Health and Rehab (276-632-7146) www.martinsvillerehab.com

1607 Spruce Street Extension, Martinsville, VA 24112

Provides outcome-oriented 24-hour nursing care; comprehensive rehabilitation services, including physical, occupational, speech, and outpatient therapies; and long term care services for patients

### Mountain Valley Hospice and Palliative Care www.mtnvalleyhospice.org

Patrick County: 18981 Jeb Stuart Highway, Stuart, VA 24171 (276-694-4416)

Henry County: 730 East Church Street, Martinsville, VA 24112 (276-403-4764)

Provides nursing services; social work services; home health aides; chaplain services; palliative care; bereavement services; and patient/family volunteers to provide home visits, patient sitting, errand running, telephone support, and listening. Hospice services are available to patients of any age, religion, race, or illness; provides care to all terminally ill patients and their families regardless of their ability to pay.

### Neighbors Helping Neighbors (540-685-0646) www.nhnsml.com

P.O. Box 838, Hardy, VA 24101

Provides seniors, age 60 years and older, in the Smith Mountain Lake area, with supportive services, including access to transportation to and from grocery stores, salons, banks, medical appointments, worship services, or running other errands; assistance in getting home maintenance (changing lights or smoke detector batteries, helping with seasonal decorations, providing technical support for technologies, mailing packages, post-surgical assistance (mowing, light housework, preparing meals), etc.; providing daily check-in calls and weekly visits; and various other activities.

New Vision (formerly Voice of the Blue Ridge (540-985-8900) www.newvisionroa.org

4504 Starkey Road (Suite 120), Roanoke, VA 24018

Providing services to those with vision and print impairments such as Dial in News Services, Radio Reading Service, Large print calendars, and an Adaptive Technology Center.

#### Patrick County Community Food Bank (276-694-6300)

108 Commerce Street, Stuart, VA 24171

Provides food to needy families in Patrick County, VA

#### Piedmont Community Services www.piedmontcsb.org

Franklin County: 30 Technology Drive, Rocky Mount, VA 24151 (540-483-0582)

Martinsville: 24 Clay Street, Martinsville, VA 24112 (276-632-7128)

Patrick County: 22280 Jeb Stuart Highway, Stuart, VA 24171 (276-694-4361)

Provides services to Franklin County residents to developmentally delayed infants and toddlers as well as others in need of mental health, substance abuse, and intellectual disabilities services.

After hours call CONTACT for emergency crisis line.

#### Piedmont Virginia Dental Health Foundation (276-632-7727) www.piedmontdental.org

Office: 407 Starling Avenue, Martinsville, VA24112 / Clinic: 23 Fayette Street, Martinsville, VA 24112 Provides regular dental care on an income-based sliding scale reduced fee system (minimum is \$20 per visit), to residents and non-residents of Martinsville.

#### RAM (Roanoke Area Ministries) House (540-345-8850) www.raminc.org

Advocates for the homeless and poverty stricken, helps people in need through a variety of programs including emergency financial assistance, a hot noon-time meal each day, and a day shelter for the homeless; empowers people to move from dependency to self-sufficiency.

### The Rescue Mission (540-343-7227) www.rescuemission.net

402 4th Street, Roanoke, VA, 24016

Provides hot meals and emergency shelter for the homeless, weekly grocery box distribution for needy families, free medical clinic which provides primary and preventative care to homeless individuals who are unemployed and/or uninsured, support programs to help the chronically homeless work toward self-sufficiency, day camp programs for children that allow homeless parents to schedule appointments and job interviews, recovery programs for drug and alcohol addiction, intensive case management services, and employment training.

### RESPOND (540-776-1100) or toll-free at (800-541-9992)

http://lewisgale.com/service/respond-assessment-and-referral-system

A free service that enables individuals to speak with a trained mental health professional, any time of the day or night. RESPOND offers free psychiatric assessments, referrals, and admissions to those in need of treatment. Frequent requests for treatment include issues involving alcohol and drug addiction, depression, anxiety, etc.

### Roanoke Diversity Center (540-491-4165) http://www.roanokediversitycenter.com/

806 Jamison Avenue SE, Roanoke, VA 24013

Community center that provides services, camps, resources, and support for the LGBTQ+ community.

#### Roanoke Valley Speech and Hearing Center (540-343-0165) www.rvshc.org

2030 Colonial Avenue, Roanoke, VA 24015

Provides speech language pathology and audiology consultation and treatment for children and adults with speech and hearing communication disorders.

#### Salvation Army http://virginiasalvationarmy.org

Franklin County: 1795 Colonial Turnpike, Rocky Mount, VA 24151 (540-483-1775)

Martinsville: 603 South Memorial Boulevard, Martinsville, VA 24112 (276-638-4093)

Provides the "Reach Out Center After School Program" for 1st-8th graders on Monday-Friday from 3PM – 6PM; provides a Feeding Program, in which a free hot meal is served at lunch time on Mondays, Wednesdays, and Fridays to anyone who finds themselves in crisis – no information required; provides emergency assistance for

utilities, rent or mortgage, prescription assistance, medical supplies, transportation, job searching, money management, clothes, furniture, home items, etc. – based on income, expenses, family size, and individual crisis; provides a thrift store – donated items are sold to clients in need; provides "Camp Happyland" opportunities, in which 30 young people are taught life values and have religious opportunities; and provides VA Services, in which veterans can access services without having to travel to Salem – offers counseling, group therapy, interpersonal mediation, etc.

#### Southern Virginia Child Advocacy Center (540-484-5566) www.southernvacac.org

300 South Main Street, Rocky Mount, VA 24151

Combats child abuse and neglect by providing judicial advocacy, a multidisciplinary response team, and educational programming for child victims and their non-offending family members.

# Southern Area Agency on Aging (276-632-6442 or 1-800-468-4571) <a href="http://www.southernaaa.org/">http://www.southernaaa.org/</a> 204 Cleveland Avenue, Martinsville, VA 24112

Provides services and resources that promote the health, independence, and quality of life for seniors, individuals with disabilities, and their caregivers to enable those individuals to live with dignity. Also, under the mobility management program in Franklin County, eligible individuals are given vouchers for people under 60 years of age that have no other means of transportation – rides to medical appointments could possibly be provided. This agency will also provide rides for Veterans to the V.A., within 10 miles off the 220 corridor – only available on Wednesdays.

# Southside Survivor Response Center (276-403-4080 or 24-hour helpline 877-934-3576) <a href="https://www.ssrcenter.org">www.ssrcenter.org</a> P.O. Box 352, Martinsville, VA 24112

Provides crisis intervention, advocacy, safety services, and education to empower people affected by sexual assault, domestic violence, and various crisis situations through community collaboration. The center provides an emergency shelter for victims of domestic violence, 911 cell phones to victims, family and pet safety planning, legal and medical advocacy, emergency transportation, information and referrals, reassurance calls, support groups and counseling, and community awareness events and trainings including Applied Suicide Intervention Skills Training.

## STEP, Inc. www.stepincva.com

Franklin County: 200 Dent Street, Rocky Mount, VA 24151 (540-483-5142)

Martinsville/Henry County: 10 East Church Street (Suite J), Martinsville, VA 24112 (276-638-8311)

Patrick County: 4559 Wayside Road, Stuart, VA 24161 (276-694-2239)

A Community Action Agency with programs including Head Start, housing & weatherization, emergency heating & cooling, senior meals, home ownership, individual development accounts, workforce development, mentoring, homeless intervention, alternative & special education, parenting education, financial assistance, and other services — to low-income and vulnerable citizens.

### Stepping Stone Mission of Franklin County (540-483-9018) www.steppingstonemission.org

565 Diamond Avenue, Rocky Mount, VA 24151

Provides a soup kitchen to serve food for individuals in need and are unable to obtain such provisions for themselves – Food is prepared fresh on a daily basis and is served between 11:45AM – 12:45PM every day.

#### St. James Community Center: United Methodist Church (540-365-0760)

9593 Franklin Street, Ferrum, VA 24088 (Highway 40 West)

Supplies food, household necessities, clothing and other items to those in need.

#### Support Systems (540-484-7041) http://supportsystemsvainc.com/

1035 Franklin Street (Suite 204), Rocky Mount, VA 24151

Provides mental health services including crisis stabilization, mental health skills building, outpatient counseling, and behavior management – Individuals must demonstrate a clinical need for the service arising from a condition due to mental, behavioral, and/or emotional illnesses which results in significant functional impairment in major life activities.

#### Tanglewood Counseling and Psychology (540-772-1872)

4220 Cypress Park Drive, Roanoke, VA 24018

Provides outpatient counseling and trauma-focused counseling available through Heather Clifft, LPC.

#### Transportation Services

#### Franklin County:

Department of Aging Services for Senior Citizens (540-483-923)

Ferrum Express (800-868-9797)

Ride Solutions (540-342-9393 or 866-424-3334)

#### Henry County / City of Martinsville:

Piedmont Area Regional Transit (800-964-5707)

Ride Solutions (276-656-6190)

#### Patrick County:

Senior Services (276-694-6094)

#### Pittsylvania County:

Safe Travels Taxi Cab (434-429-3763)

#### Roanoke:

B Early Cab Services (540-389-3222)

City Cab (540-815-5050)

Ride Solutions (540-342-9393)

Salem-Roanoke Taxi (540-389-5555)

Smart Way Bus (540-982-6622 or 800-388-7005)

Yellow Cab Services (540-345-7711)

#### Unbridled Change (540-719-2171) www.unbridledchange.org

Equine Assisted Therapies

Boones Mill, VA

Provide quality equine-assisted therapy, which fuses neuroscience, trauma and attachment therapy, and hands-on experiences, to at-risk populations through dynamic partnerships and relationships with horses.

#### United Way of Franklin County (540-483-4949) www.fcunitedway.org

335 South Main Street, Rocky Mount, VA 24151

Mission is to lead initiatives that improve the quality of life in Franklin County.

#### Victim/Witness Programs

Franklin County: 275 South Main Street (Suite 33), Rocky Mount, VA 24151 (540-483-3092 or 540-352-5179)

Martinsville: 55 West Church Street (Municipal Building Room 14), Martinsville, VA 24112 (276-403-5467)

Henry County: 3160 Kings Mountain Road (Suite D), Martinsville, VA 24112 (276-634-4503)

Patrick County: 124 Slusher Street, Stuart, VA 24112 (276-694-3945)

Provides notification of information about a victim's case, including updates and significant developments in the police investigation, court dates, and outcomes of the trial; explains the steps in the criminal justice process, court procedures, and the role of a witness; accompanies victims to court proceedings, if needed; assists in obtaining reimbursement for travel expenses related to court appearances; intercedes with employers and/or schools to explain the need for time off to testify; provides crisis intervention and referrals to appropriate community service agencies to offer counseling and/or support groups; assists in preparing Victim Impact Statements to describes the effect the crime had on a person's life; assists in filing for compensation under the Virginia Victim Fund (officially "Criminal Injuries Compensation Fund"); assists in obtaining court orders for restitution; provides information about protection from threats by an offender or anyone else who may obstruct one's cooperation with law enforcement or interfere with prosecution efforts; assists with recovery of personal property held as evidence; and assists with confidentiality issues

#### Virginia Autism and Behavior Consulting (540-404-1189) www.va-abc.com

Franklin County: 139 East Court Street, Rocky Mount, VA 24151

Roanoke: 3243 Electric Road (Building E Suite 1B), Roanoke, VA 24018

Provides individuals and their families with the skills and training needed to increase independence and improve the quality of their life experiences through evidence-based practices found on the principles of Applied Behavior Analysis (ABA). The center provides ABA therapy (in the home, community, and school), training for individuals and groups, assessments and evaluations for behavior, learning and education, and supervision of those seeking board certification in behavior analysis or currently maintaining certification. The center also provides pediatric occupational therapy to meet the rehabilitative needs of children from infants to adolescents — Areas of expertise include fine and gross motor skills development, upper body and fine motor strengthening, neurodevelopment facilitation techniques, bilateral coordination skills and balance, activities of daily living training, visual motor integration/visual perception skills, and sensory integration techniques.

# Virginia Nonprofit Law Center (540-523-1150) <a href="https://www.virginianonprofitlawcenter.org">www.virginianonprofitlawcenter.org</a> 10 Church Avenue, Suite 104, Roanoke, VA 24011

Mission is to bridge the justice gap by serving those who cannot afford a private attorney and do not qualify for free legal aid; sliding scale fees are available. The ability to accept cases is dependent on the agency's current case load, case priority policies (domestic violence cases and cases where the adverse party is represented take precedence), and the ability to ethically provide representation based on areas of competency.

## Virginia Workforce Center (276-634-3600) http://www.westpiedmontworks.com/

233 West Commonwealth Boulevard, Martinsville, VA 24112

Provides a resource lab equipped with computer workstations with Internet access, fax and copying machines, printers, and special software to help job seekers improve basic reading and math skills; offers resume development and tutorials to help job seekers prepare for GED testing and improve reading, math, and workplace skills; offers skills assessments to help job seekers learn how to identify their strengths and match them with their interests; offers workshops to improve computer and job interview skills, correctly completing work applications and resumes, etc. – Additional intensive and training services are available for those who have completed the above-listed core services and are still struggling to find or keep regular employment.

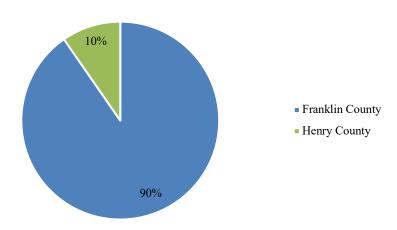
Note: This list may not include all resources in our service region. Additional resources may be found in the local phone book, or by dialing 2-1-1 or visiting <a href="https://www.211virginia.org">www.211virginia.org</a>.

# Appendix 6: Community Health Survey Results

# **County of Residence**

#	%
731	90.36%
78	9.64%
809	
0	
	78

# **County of Residence**



# What do you think are the most important issues that affect health in our community? (Check all that apply)

		#	%
Alcohol and illegal drug use		439	63.35%
Overweight / obesity		426	61.47%
Poor eating habits		377	54.40%
Mental health problems		375	54.11%
COVID-19 / Coronavirus		364	52.53%
Stress		319	46.03%
Lack of exercise		298	43.00%
Prescription drug abuse		280	40.40%
Child abuse / neglect		279	40.26%
Access to affordable housing		272	39.25%
Tobacco use / smoking / vaping		264	38.10%
High blood pressure		260	37.52%
Cancers		253	36.51%
Access to healthy foods		248	35.79%
Heart disease and stroke		242	34.92%
Domestic violence		238	34.34%
Cell phone use / texting and driving / distracted driving		227	32.76%
Diabetes		226	32.61%
Aging problems		204	29.44%
Dental problems		204	29.44%
Transportation problems		193	27.85%
Social isolation		165	23.81%
Housing problems (e.g. mold, bed bugs, lead paint)		162	23.38%
Bullying		109	15.73%
Suicide		105	15.15%
Not getting "shots" to prevent disease		98	14.14%
Lung disease		96	13.85%
Unsafe sex		96	13.85%
Not using seat belts / child safety seats / helmets		92	13.28%
Accidents in the home (ex. falls, burns, cuts)		80	11.54%
Sexual assault		80	11.54%
Grief		79	11.40%
Environmental health (e.g. water quality, air quality, pesticides, etc.)		73	10.53%
Teenage pregnancy		73	10.53%
Injuries		62	8.95%
Neighborhood safety		59	8.51%
Homicide		49	7.07%
Gang activity		47	6.78%
Infant death		38	5.48%
Other (please specify)		36	5.19%
HIV / AIDS		34	4.91%
	Answered	693	
	Skipped	116	

# Which health care services are hard to get in our community? (Check all that apply)

	#	%
Mental health / counseling	244	36.53%
Adult dental care	238	35.63%
Substance abuse services –drug and alcohol	207	30.99%
Dermatology	197	29.49%
Specialty care (ex. heart doctor)	189	28.29%
Alternative therapy (ex. herbal, acupuncture, massage)	186	27.84%
Urgent care / walk in clinic	174	26.05%
Child dental care	151	22.60%
Family doctor	143	21.41%
Eldercare	142	21.26%
Cancer care	136	20.36%
Women's health services	121	18.11%
Programs to stop using tobacco products	118	17.66%
Medication / medical supplies	90	13.47%
Domestic violence services	88	13.17%
Vision care	80	11.98%
Emergency room care	79	11.83%
Preventive care (ex. yearly check-ups)	72	10.78%
Family planning / birth control	51	7.63%
X-rays / mammograms	50	7.49%
Inpatient hospital	46	6.89%
None	46	6.89%
End of life / hospice / palliative care	45	6.74%
Physical therapy	42	6.29%
Lab work	41	6.14%
Chiropractic care	40	5.99%
Other (please specify)	40	5.99%
Ambulance services	34	5.09%
Immunizations	26	3.89%
Answered	668	
Skipped	141	

# What social / support resources are hard to get in our community?

	#	%
Affordable / safe housing	289	44.81%
Transportation	255	39.53%
Childcare	229	35.50%
Employment / jobs assistance	188	29.15%
Health insurance	160	24.81%
Healthy food	158	24.50%
Medical debt assistance	155	24.03%
Rent / utilities assistance	150	23.26%
Veterans services	136	21.09%
Medication assistance	119	18.45%
Domestic violence assistance	106	16.43%
Legal services	104	16.12%
Translation assistance / language services	98	15.19%
Banking / financial assistance	92	14.26%
Education and literacy	90	13.95%
Unemployment benefits	81	12.56%
Food benefits (SNAP, WIC)	63	9.77%
TANF (Temporary Assistance for Needy Families)	51	7.91%
None	50	7.75%
Other (please specify)	20	3.10%
Answered	645	
Skipped	164	

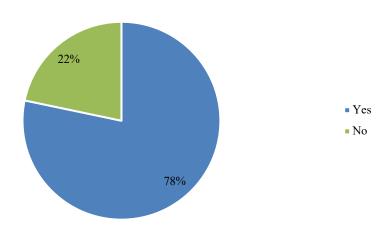
# What keeps you from being healthy? (Check all that apply)

	#	%
Cost	242	37.52%
Nothing keeps me from being healthy	216	33.49%
Lack of evening and weekend services	170	26.36%
Long waits for appointments	163	25.27%
High co-pay	144	22.33%
Don't know what types of services are available	72	11.16%
Location of offices	70	10.85%
No health Insurance	50	7.75%
Other (please specify)	43	6.67%
Afraid to have check-ups	41	6.36%
Don't trust doctors / clinics	41	6.36%
Have no regular source of healthcare	39	6.05%
Childcare	37	5.74%
No transportation	36	5.58%
Can't find providers that accept my Medicaid insurance	24	3.72%
Don't like accepting government assistance	20	3.10%
Can't find providers that accept my Medicare insurance	10	1.55%
Language services	7	1.09%
Answered	645	
Skipped	164	

# Do you use medical care services?

	#	%	
Yes		523	78.29%
No		145	21.71%
Answered		668	
Skipped		141	

# Do you use medical care services?



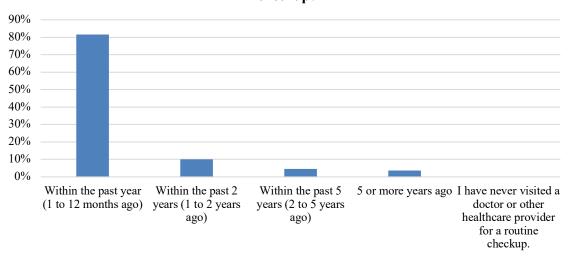
# Where do you go for medical care? (Check all that apply)

	#	%
Doctor's Office	477	91.20%
Urgent Care / Walk in Clinic	206	39.39%
Emergency Room	128	24.47%
Online / Telehealth / Virtual Visits	80	15.30%
Federally Qualified Health Center (e.g. Tri-Area Community Health Center)	36	6.88%
Free Clinic (e.g. Free Clinic of Franklin County/Bernard Healthcare Center)	27	5.16%
Salem VA Medical Center	16	3.06%
Health Department	14	2.68%
Home Visit Provider / Agenacare	14	2.68%
Other (please specify)	7	1.34%
Answered	523	
Skipped	286	

# How long has it been since you last visited a doctor for a routine checkup? (Please check one)

	#	%
Within the past year (1 to 12 months ago)	545	81.59%
Within the past 2 years (1 to 2 years ago)	67	10.03%
Within the past 5 years (2 to 5 years ago)	31	4.64%
5 or more years ago	24	3.59%
I have never visited a doctor or other healthcare provider for a routine checkup.	1	0.15%
Answered	668	
Skipped	141	

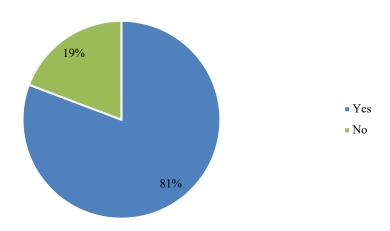
# How long has it been since you last visited a doctor for a routine checkup?



## Do you use dental care services?

	#	%
Yes	541	80.75%
No	129	19.25%
Answered	670	
Skipped	139	

## Do you use dental care services?



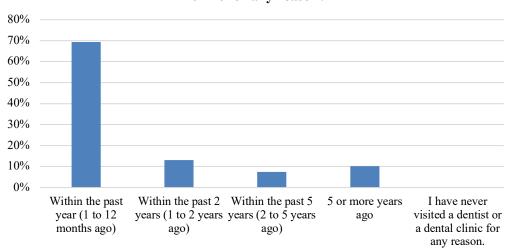
# Where do you go for dental care? (Check all that apply)

	#	%
Dentist's office	528	97.42%
Other (please specify)	12	2.21%
Emergency Room	10	1.85%
Free Clinic (e.g. Free Clinic of Franklin County/Bernard Healthcare Center)	7	1.29%
Virginia Western Community College Dental Hygiene Program	5	0.92%
Federally Qualified Health Center (e.g. Tri-Area Community Health Center)	2	0.37%
Urgent Care / Walk in Clinic	2	0.37%
Centro médico Salem VA	1	0.18%
Answered	542	
Skipped	267	

# How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists. (Please check one)

	#	%
Within the past year (1 to 12 months ago)	465	69.30%
Within the past 2 years (1 to 2 years ago)	88	13.11%
5 or more years ago	68	10.13%
Within the past 5 years (2 to 5 years ago)	50	7.45%
I have never visited a dentist or a dental clinic for any reason.	0	0.00%
Answered	671	
Skipped	138	

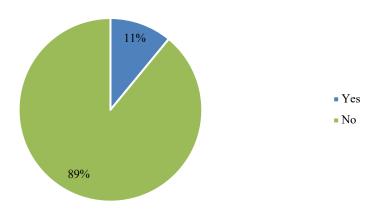
# How long has it been since you last visited a dentist or a dental clinic for any reason?



## Do you use mental health, alcohol abuse, or drug abuse services?

	#	%
Yes	73	10.96%
No	593	89.04%
Answered	666	
Skipped	143	

# Do you use mental health, alcohol abuse, or drug abuse services?



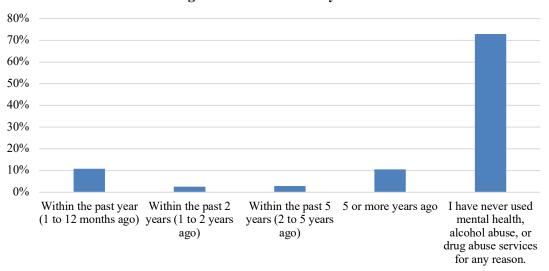
## Where do you go for mental health alcohol abuse, or drug abuse services? (Check all that apply)

	#	%
Doctor/Counselor's Office	49	67.12%
Online / Telehealth / Virtual Visits	19	26.03%
Piedmont Community Services	15	20.55%
Other (please specify)	11	15.07%
Emergency Room	6	8.22%
Free Clinic (e.g. Free Clinic of Franklin County, Bernard Healthcare Center)	5	6.85%
Federally Qualified Health Center (e.g. Tri-Area Community Health Center)	3	4.11%
Salem VA Medical Center	3	4.11%
Urgent Care / Walk in Clinic	2	2.74%
Answered	73	
Skipped	736	

# How long has it been since you used mental health, alcohol abuse, or drug abuse services for any reason? (Please check one)

	#	%
I have never used mental health, alcohol abuse, or drug abuse services for any reason.	475	72.96%
Within the past year (1 to 12 months ago)	71	10.91%
5 or more years ago	69	10.60%
Within the past 5 years (2 to 5 years ago)	19	2.92%
Within the past 2 years (1 to 2 years ago)	17	2.61%
Answered	651	
Skipped	158	

# How long has it been since you used mental health, alcohol abuse, or drug abuse services for any reason?



# Have you been told by a doctor that you have... (Check all that apply)

	#	%
High blood pressure	241	38.38%
Depression or anxiety	235	37.42%
Obesity / overweight	228	36.31%
High cholesterol	161	25.64%
I have no health problems	119	18.95%
High blood sugar or diabetes	96	15.29%
Other (please specify)	75	11.94%
Asthma	68	10.83%
Mental health problems	55	8.76%
Cancer	49	7.80%
Heart disease	38	6.05%
COPD / chronic bronchitis / Emphysema	22	3.50%
Stroke / Cerebrovascular disease	15	2.39%
Drug or alcohol problems	13	2.07%
HIV / AIDS	2	0.32%
Cerebral palsy	1	0.16%
Answered	628	
Skipped	181	

Thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?

Median:	4.9
Answered	546
Skipped	263

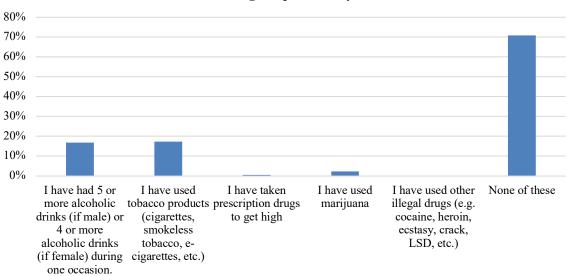
Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

Median:	7.3
Answered	553
Skipped	256

## During the past 30 days: (Check all that apply)

	#	%
None of these	444	70.93%
I have used tobacco products (cigarettes, smokeless tobacco, e-cigarettes, etc.)	109	17.41%
I have had 5 or more alcoholic drinks (if male) or 4 or more alcoholic drinks (if female)		
during one occasion.	105	16.77%
I have used marijuana	15	2.40%
I have taken prescription drugs to get high	4	0.64%
I have used other illegal drugs (e.g. cocaine, heroin, ecstasy, crack, LSD, etc.)	0	0.00%
Answered	626	
Skipped	183	

## During the past 30 days:



# Please check one of the following for each statement

	Yes		Yes No			Not applicable
	#	%	#	%	#	%
I have been to the emergency room in the past 12						
months.	119	18.45%	509	78.91%	17	2.64%
I have been to the emergency room for an injury in the past 12 months (e.g. motor vehicle crash, fall, poisoning,						
burn, cut, etc.).	31	4.81%	589	91.32%	25	3.88%
I have been a victim of domestic violence or abuse in the past 12 months.	19	2.96%	594	92.67%	28	4.37%
I take the medicine my doctor tells me to take to control my chronic illness.	346	54.15%	136	21.28%	157	24.57%
I can afford medicine needed for my health conditions.	422	66.88%	109	17.27%	100	15.85%
Does your community support physical activity? (e.g. parks, sidewalks, bike lanes, etc.)	449	70.27%	173	27.07%	17	2.66%
In the area that you live, is it easy to get affordable fresh fruits and vegetables?	480	75.12%	158	24.73%	1	0.16%
Have there been times in the past 12 months when you did not have enough money to buy the food that you or		• • • • • •	400	<b>-</b> 6 640 (		
your family needed?	133	20.88%	488	76.61%	16	2.51%
Have there been times in the past 12 months when you did not have enough money to pay your rent or						
mortgage?	130	20.22%	486	75.58%	27	4.20%
Do you feel safe where you live?	614	95.79%	24	3.74%	3	0.47%
Answered	648					
Skipped	161					

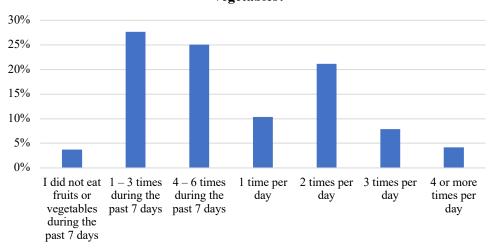
# Where do you get the food that you eat at home? (Check all that apply)

#	%
630	97.37%
278	42.97%
202	31.22%
183	28.28%
161	24.88%
99	15.30%
57	8.81%
18	2.78%
17	2.63%
17	2.63%
8	1.24%
4	0.62%
1	0.15%
647	
162	
	630 278 202 183 161 99 57 18 17 17 8 4 1 647

# During the past 7 days, how many times did you eat fruit or vegetables? Do not count fruit juice. (Please check one)

	#	%
1-3 times during the past 7 days	179	27.67%
4 – 6 times during the past 7 days	162	25.04%
2 times per day	137	21.17%
1 time per day	67	10.36%
3 times per day	51	7.88%
4 or more times per day	27	4.17%
I did not eat fruits or vegetables during the past 7 days	24	3.71%
Answered	647	
Skipped	162	

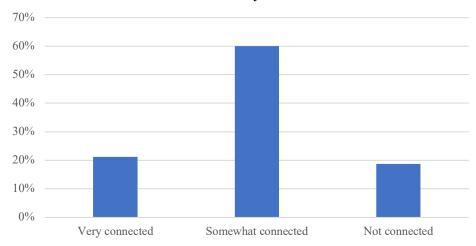
# During the past 7 days, how many times did you eat fruit or vegetables?



## How connected do you feel with the community and those around you?

	#	%
Somewhat connected	387	60.00%
Very connected	137	21.24%
Not connected	121	18.76%
Answere	ed 645	
Skippe	ed 164	

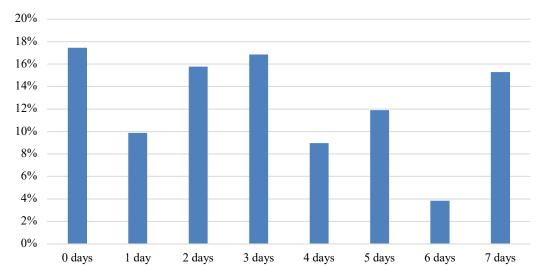
# How connected do you feel with the community and those around you?



In the past 7 days, on how many days were you physically active for a total of at least 30 minutes? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard for some of the time.)

	#	%
0 days	113	17.47%
1 day	64	9.89%
2 days	102	15.77%
3 days	109	16.85%
4 days	58	8.96%
5 days	77	11.90%
6 days	25	3.86%
7 days	99	15.30%
Answered	647	
Skipped	162	

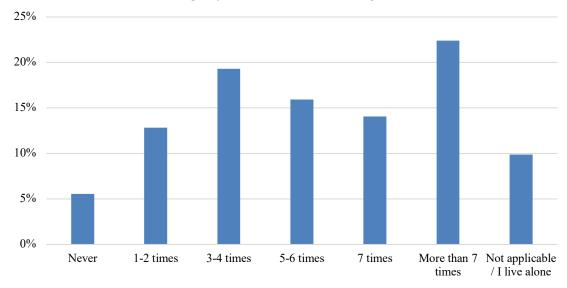
In the past 7 days, on how many days were you physically active for a total of at least 30 minutes?



During the past 7 days, how many times did all, or most, of your family living in your house eat a meal together?

	#	%
Never	36	5.56%
1-2 times	83	12.83%
3-4 times	125	19.32%
5-6 times	103	15.92%
7 times	91	14.06%
More than 7 times	145	22.41%
Not applicable / I live alone	64	9.89%
Answered	647	
Skipped	162	

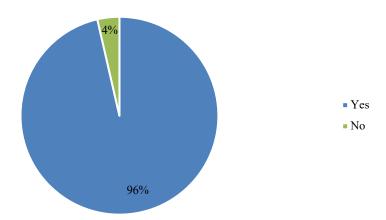
During the past 7 days, how many times did all, or most, of your family living in your house eat a meal together?



# Do you have reliable transportation?

	#	%
Yes	618	96.41%
No	23	3.59%
Answered	641	
Skipped	168	

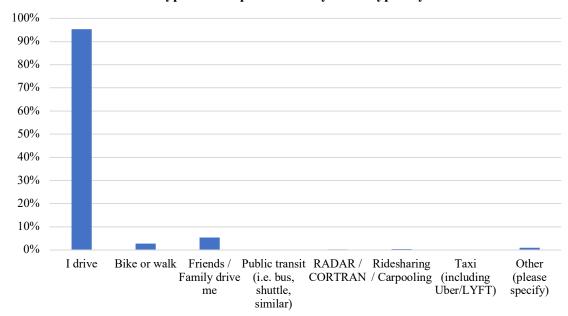
## Do you have reliable transportation?



## What type of transportation do you use typically use?

	#	%
I drive	616	95.36%
Friends / Family drive me	35	5.42%
Bike or walk	18	2.79%
Other (please specify)	6	0.93%
Ridesharing / Carpooling	3	0.46%
RADAR / CORTRAN	2	0.31%
Public transit (i.e. bus, shuttle, similar)	1	0.15%
Taxi (including Uber/LYFT)	1	0.15%
Answered	646	
Skipped	163	

## What type of transportation do you use typically use?



## Which of the following describes your current type of health insurance? (Check all that apply)

	#	%
Employer Provided Insurance	389	61.75%
Dental Insurance	265	42.06%
Medicare	88	13.97%
Medicaid	83	13.17%
Health Savings / Spending Account	67	10.63%
Medicare Supplement	55	8.73%
No Dental Insurance	53	8.41%
Individual / Private Insurance / Market Place / Obamacare	45	7.14%
No Health Insurance	29	4.60%
Government (VA, Champus)	15	2.38%
COBRA	6	0.95%
Answered	630	
Skipped	179	

## If you have no health insurance, why don't you have insurance? (Check all that apply)

	#	%
Not applicable- I have health insurance	325	88.08%
Too expensive / cost	22	5.96%
Unemployed / no job	15	4.07%
Other (please specify)	7	1.90%
Not available at my job	6	1.63%
I don't understand Marketplace / Obamacare		
Options	1	0.27%
Student	0	0.00%
Answered	369	
Skipped	440	

# What is your ZIP code?

Zip Code	#	%
24055	20	3.1%
24065	40	6.3%
24067	21	3.3%
24078	7	1.1%
24088	42	6.6%
24092	41	6.4%
24101	43	6.8%
24102	16	2.5%
24112	30	4.7%
24121	19	3.0%
24137	21	3.3%
24151	262	41.1%
24176	14	2.2%
24184	34	5.3%
Other	28	4.4%
Answered	637	
Skipped	172	

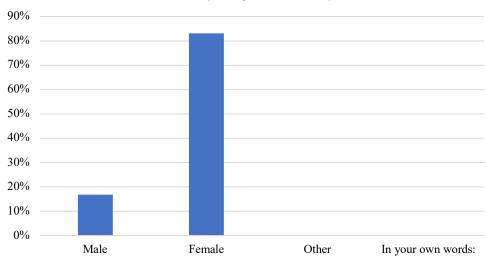
## What is your age?

49.2
612
197

# What is your gender identity?

	#	%
Female	523	83.15%
Male	106	16.85%
Other	0	0.00%
In your own words:	0	0.00%
Answered	629	
Skipped	180	

## What is your gender identity?



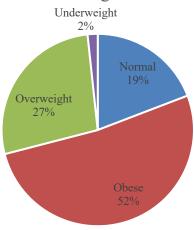
## What is your height, in inches?

Median:	65
Answered	613
Skipped	196

## What is your weight, in pounds?

Median:	202
Answered	593
Skipped	216

Weight Status Based on Self-Reported Height and Weight



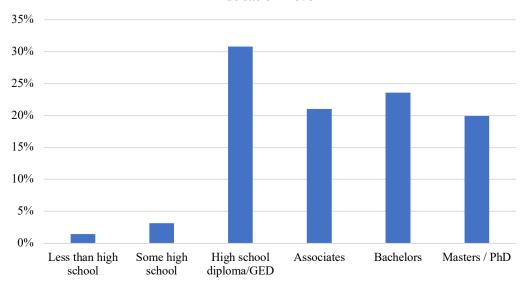
## How many people live in your home (including yourself)?

Number of children $(0 - 17 \text{ years of age})$ :	1.2
Number of adults age $18 - 64$ :	1.8
Number of adults age 65 or older:	0.5
Answered	625
Skipped	184

## What is your highest education level completed?

	#	%
High school diploma/GED	193	30.78%
Bachelors	148	23.60%
Associates	132	21.05%
Masters / PhD	125	19.94%
Some high school	20	3.19%
Less than high school	9	1.44%
Answered	627	
Skipped	182	

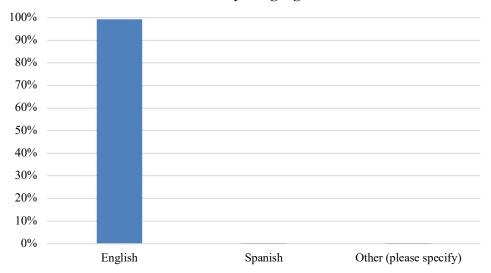
## **Education Level**



# What is your primary language?

	#	%
English	623	99.36%
Spanish	2	0.32%
Other (please specify)	2	0.32%
Answered	627	
Skipped	182	

## **Primary Language**



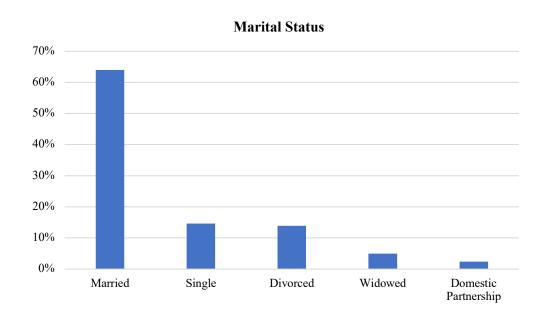
## With what ethnicity do you identify? (Check all that apply)

	#	%
White	533	85.01%
Black / African American	69	11.00%
Latino	11	1.75%
Decline to answer	11	1.75%
More than one race	10	1.59%
American Indian / Alaskan Native	5	0.80%
Other (please specify)	4	0.64%
Asian	2	0.32%
Native Hawaiian / Pacific Islander	0	0.00%
Answered	627	
Skipped	182	

## What is your marital status?

	#	%
Married	397	64.03%
Single	91	14.68%
Divorced	86	13.87%
Widowed	31	5.00%
Domestic Partnership	15	2.42%

Answere	ed 620
Skippe	ed 189

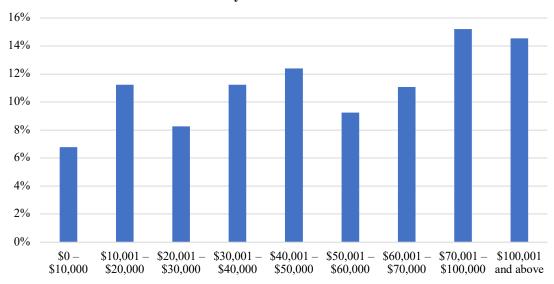


## What is your yearly household income?

<u> </u>	#	%
\$70,001 - \$100,000	92	15.21%
\$100,001 and above	88	14.55%
\$40,001 - \$50,000	75	12.40%
\$10,001 - \$20,000	68	11.24%

\$30,001 - \$40,000	68	11.24%
\$60,001 - \$70,000	67	11.07%
\$50,001 - \$60,000	56	9.26%
\$20,001 - \$30,000	50	8.26%
\$0 - \$10,000	41	6.78%
Answered	605	
Skipped	204	

## Yearly Household Income

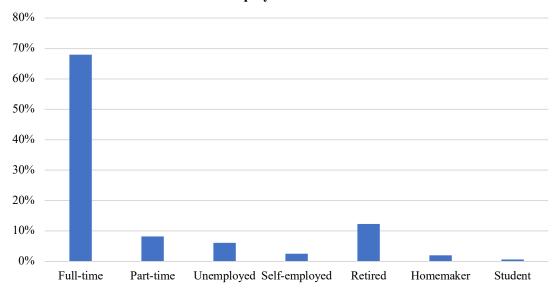


## What is your current employment status?

	#	%
Full-time	429	67.99%
Retired	78	12.36%
Part-time	52	8.24%
Unemployed	39	6.18%

Self-employed	16	2.54%
Homemaker	13	2.06%
Student	4	0.63%
Answered	631	
Skipped	178	

# **Employment Status**



## Appendix 7: Secondary Data from University of Missouri CARES SparkMap

# Community Health Needs Assessment

#### Location

Franklin County Area

### Demographics

Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

### **Total Population**

A total of 107,495 people live in the 1,072.97 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2015-19 5-year estimates. The population density for this area, estimated at 100.18 persons per square mile, is greater than the national average population density of 91.93 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Franklin County Area	107,495	1,072.97	100.18
Franklin County, VA	56,187	690.62	81.36
Henry County, VA	51,308	382.35	134.19
Virginia	8,454,463	39,481.77	214.14
United States	324,697,795	3,532,068.58	91.93

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

### **Change in Total Population**

According to the United States Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 5,094 persons, a change of 4.84%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Population Change, 2000-2010	Population Change, 2000-2010, Percent
Franklin County Area	105,216	110,310	5,094	4.84%
Franklin County, VA	47,286	56,159	8,873	18.76%
Henry County, VA	57,930	54,151	-3,779	-6.52%
Virginia	7,078,509	8,001,024	922,515	13.03%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. Source geography: Tract

#### Families with Children

According to the most recent American Community Survey estimates, 24.34% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Franklin County Area	44,215	29,256	10,763	24.34%
Franklin County, VA	22,997	16,312	6,097	26.51%
Henry County, VA	21,218	12,944	4,666	21.99%
Virginia	3,151,045	2,091,934	988,197	31.36%
United States	120,756,048	79,114,031	37,151,089	30.77%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

### Median Age

This indicator reports population median age based on the latest 5-year American Community Survey estimate. Note: Median age is not re-calculated for report areas consisting of more than one census-designated geography.

Report Area	Total Population	Median Age
Franklin County Area	107,495	No data
Franklin County, VA	56,277	46.0
Henry County, VA	51,956	46.8
Virginia	8,454,463	38.2
United States	324,697,795	38.

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Trast

#### Population Under Age 18

Of the estimated 107,495 total population in the report area, an estimated 20,793 persons are under the age of 18, representing 19.34% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of persons under age 18 is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-17	Population Age 0-17, Percent
Franklin County Area	107,495	20,793	19.34%
Franklin County, VA	56,187	10,797	19.22%
Henry County, VA	51,308	9,996	19.48%
Virginia	8,454,463	1,865,699	22.07%
United States	324,697,795	73,429,392	22.61%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

#### Population Age 65+

Of the estimated 107,495 total population in the report area, an estimated 24,901 persons are adults aged 65 and older, representing 23.16% of the population. These data are based on the latest U.S. Census Bureau American Community Survey 5-year estimates. The number of older adults in the report area is relevant because this population has unique needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 65+	Population Age 65+, Percent
Franklin County Area	107,495	24,901	23.16%
Franklin County, VA	56,187	12,797	22.78%
Henry County, VA	51,308	12,104	23.59%
Virginia	8,454,463	1,271,946	15.04%
United States	324.697.795	50.783.796	15.64%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

### Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 106,529 for whom disability status has been determined, of which 18,647 or 17.50% have any disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

Report Area	Total Population (For Whom Disability Status Is Determined)	Population with a Disability	Population with a Disability, Percent
Franklin County Area	106,529	18,647	17.50%
Franklin County, VA	55,845	8,082	14.47%
Henry County, VA	50,684	10,565	20.84%
Virginia	8,234,323	968,651	11.76%
United States	319,706,872	40,335,099	12.62%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

## Population with Limited English Proficiency

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well." This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.

Report Area	Population Age 5+	Population Age 5+ with Limited English Proficiency	Population Age 5+ with Limited English Proficiency, Percent
Franklin County Area	102,479	1,756	1.71%
Franklin County, VA	53,575	547	1.02%
Henry County, VA	48,904	1,209	2.47%
Virginia	7,946,064	471,645	5.94%
United States	304,930,125	25,615,365	8.40%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

## Foreign-Born Population

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 2,619 persons in the report area are of foreign birth, which represents 2.44% of the report area population. This percentage is less than the national average of 13.55%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Franklin County Area	107,495	1,283	1,336	2,619	2.44%
Franklin County, VA	56,187	586	643	1,229	2.19%
Henry County, VA	51,308	697	693	1,390	2.71%
Virginia	8,454,463	550,411	501,148	1,051,559	12.44%
United States	324,697,795	21,847,890	22,163,980	44,011,870	13.55%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

#### **Hispanic Population**

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 4,389. This represents 4.08% of the total report area population, which is less than the national rate of 18.01%. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

Report Area	Total Population	Non-Hispanic Population	Percent Population Non- Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Franklin County Area	107,495	103,106	95.92%	4,389	4.08%
Franklin County, VA	56,187	54,621	97.21%	1,566	2.79%
Henry County, VA	51,308	48,485	94.50%	2,823	5.50%
Virginia	8,454,463	7,662,462	90.63%	792,001	9.37%
United States	324,697,795	266,218,425	81.99%	58,479,370	18.01%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

#### **Veteran Population**

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 86,678 population of the report area, 7,948 or 9.17% are veterans.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Franklin County Area	86,678	7,948	9.17%
Franklin County, VA	45,366	4,144	9.13%
Henry County, VA	41,312	3,804	9.21%
Virginia	6,468,384	677,533	10.47%
United States	250,195,726	18,230,322	7.29%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

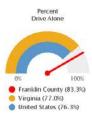
### Income and Economics

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

#### Commuter Travel Patterns - Overview

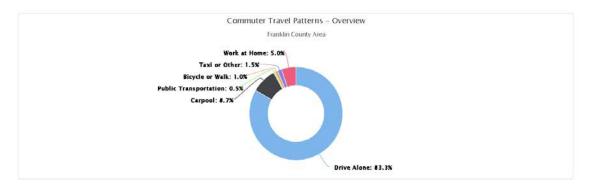
This table shows the method of transportation workers used to travel to work for the report area. Of the 44,220 workers in the report area, 83.3% drove to work alone while 8.7% carpooled. 0.5% of all workers reported that they used some form of public transportation, while others used some optional means including 1.0% walking or riding bicycles, and 1.5% used taxicabs to travel to work.

Report Area	Workers 16 and Up	Percent Drive Alone	Percent Carpool	Percent Public Transportation	Percent Bicycle or Walk	Percent Taxi or Other	Percent Work at Home
Franklin County Area	44,220	83.3%	8.7%	0.5%	1.0%	1.5%	5.0%
Franklin County, VA	24,671	80.7%	8.3%	0.5%	1.6%	1.5%	7.5%
Henry County, VA	19,549	86.6%	9.2%	0.5%	0.4%	1.4%	2.0%
Virginia	4,197,562	77.0%	9.2%	4.4%	2.8%	1.4%	5.3%
United States	152,735,781	76.3%	9.0%	5.0%	3.2%	1.3%	5.2%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: County



#### Commuter Travel Patterns - Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commuting to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16+	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Franklin County Area	44,220	217	0.49%
Franklin County, VA	24,671	122	0.49%
Henry County, VA	19,549	95	0.49%
Virginia	4,197,562	184,534	4.40%
United States	152,735,781	7,641,160	5.00%



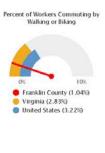
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

## Commuter Travel Patterns - Walking or Biking

This indicator reports the percentage of the working population that primarily walks or bikes when they commute to work.

Report Area	Total Working Population Age 16+	Workers Commuting by Walking or Biking	Percent of Workers Commuting by Walking or Biking
Franklin County Area	44,220	460	1.04%
Franklin County, VA	24,671	383	1.55%
Henry County, VA	19,549	77	0.39%
Virginia	4,197,562	118,806	2.83%
United States	152,735,781	4,911,537	3.22%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

### **Employment - Unemployment Rate**

Total unemployment in the report area for the current month equals 2,339, or 4.7% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Franklin County Area	50,083	47,744	2,339	4.7%
Franklin County, VA	26,000	24,933	1,067	4.1%
Henry County, VA	24,083	22,811	1,272	5.3%
Virginia	4,288,785	4,096,230	192,555	4.5%
United States	163,236,883	153,265,575	9,971,307	6.1%



Note: This indicator is compared to the state average.

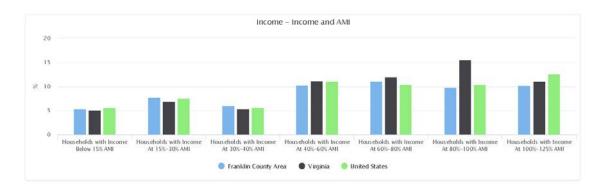
Data Source: US Department of Labor, Bureau of Labor Statistics. 2021 - June. Source geography: County

#### Income - Income and AMI

This indicator reports the number and percentage of housing units at various income levels relative to Area Median Income (AMI).

Report Area	Households with Income Below 15% AMI	Households with Income At 15%-30% AMI	Households with Income At 30%-40% AMI	Households with Income At 40%-60% AMI	Households with Income At 60%-80% AMI	Households with Income At 80%-100% AMI	Households with Income At 100%-125% AMI
Franklin County Area	5.31%	7.76%	5.98%	10.29%	10.99%	9.79%	10.22%
Franklin County, VA	5.64%	9.16%	5.25%	10.13%	10.98%	9.53%	10.41%
Henry County, VA	4.95%	6.24%	6.78%	10.47%	11%	10.07%	10.02%
Virginia	5.1%	6.87%	5.3%	11.11%	11.94%	15.46%	10.97%
United States	5.62%	7.51%	5.61%	11.03%	10.4%	10.36%	12.6%

Data Source: US Census Bureau, American Community Survey, 2025-2019.



## Income - Inequality (GINI Index)

This indicator reports income inequality using the Gini coefficient. Gini index values range between zero and one. A value of one indicates perfect inequality where only one house-hold has any income. A value of zero indicates perfect equality, where all households have equal income.

Index values are acquired from the 2015-19 American Community Survey and are not available for custom report areas or multi-county areas.

Report Area	Total Households	Gini Index Value	
Franklin County Area	44,215	No data	
Franklin County, VA	22,997	0.46	
Henry County, VA	21,218	0.45	
Virginia	3,151,045	0.47	
United States	120,756,048	0.48	



Note: This indicator is compared to the state overage.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

### Income - Median Household Income

This indicator reports median household income based on the latest 5-year American Community Survey estimates. This

includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Report Area	Total Households	Average Household Income	Median Household Income
Franklin County Area	44,215	\$62,573	No data
Franklin County, VA	22,997	\$73,280	\$56,254
Henry County, VA	21,218	\$50,970	\$37,952
Virginia	3,151,045	\$101,746	\$74,222
United States	120,756,048	\$88.607	\$62.843



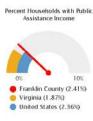
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

#### Income - Public Assistance Income

This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Franklin County Area	44,215	1,064	2.41%
Franklin County, VA	22,997	358	1.56%
Henry County, VA	21,218	706	3.33%
Virginia	3,151,045	59,002	1.87%
United States	120,756,048	2,853,791	2.36%



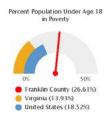
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

#### Poverty - Children Below 100% FPL

In the report area 26.61% or 5,430 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Franklin County Area	104,989	20,406	5,430	26.61%
Franklin County, VA	54,395	10,500	2,472	23.54%
Henry County, VA	50,594	9,906	2,958	29.86%
Virginia	8,201,608	1,836,464	255,807	13.93%
United States	316,715,051	72,235,700	13,377,778	18.52%



Note: This indicator is compared to the state average. Data Source: US Census Bureau, American Community urvey. 2015-19. Source geography: Tract

#### Poverty - Children Eligible for Free/Reduced Price Lunch

Free or reduced price lunches are served to qualifying students in families with income between under 185 percent (reduced price) or under 130% (free lunch) of the US federal poverty threshold as part of the federal National School Lunch Program (NSLP).

Out of 14,517 total public school students in the report area, 10,550 were eligible for the free or reduced price lunch program in the latest report year. This represents 72.7% of public school students, which is higher than the state average of 44.2%.

Report Area	Total Students	Students Eligible for Free or Reduced Price Lunch	Students Eligible for Free or Reduced Price Lunch, Percent
Franklin County Area	14,517	10,550	72.7%
Franklin County, VA	7,062	3,914	55.4%
Henry County, VA	7,455	6,636	89.0%
/irginia	1,289,367	569,998	44.2%
United States	50,744,629	25,124,175	49.5%



Note: This indicator is compared to the state average.

Data Source: National Center for Education Statistics, NCES - Common Care of Data, 2018-19. Source geography: Address

#### Poverty - Population Below 100% FPL

Poverty is considered a key driver of health status.

Within the report area 16.21% or 17,018 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Population in Poverty, Percent
Franklin County Area	104,989	17,018	16.21%
Franklin County, VA	54,395	7,869	14.47%
Henry County, VA	50,594	9,149	18.08%
Virginia	8,201,608	865,691	10.56%
United States	316.715.051	42.510.843	13.42%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19, Source geography: Tract

#### Education

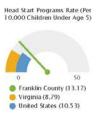
This category contains indicators that describe the education system and the educational outcomes of report area populations. Education metrics can be used to describe variation in population access, proficiency, and attainment throughout the education system, from access to pre-kindergarten through advanced degree attainment. These indicators are important because education is closely tied to health outcomes and economic opportunity.

#### Access - Head Start

Head Start is a program designed to help children from birth to age five who come from families at or below poverty level. The program's goal is to help children become ready for kindergarten while also providing the needed requirements to thrive, including health care and food support.

This indicator reports the number and rate of Head Start program facilities per 10,000 children under age 5. Head Start facility data is acquired from the US Department of Health and Human Services (HHS) 2020 Head Start locator. Population data is from the 2010 US Decennial Census. The report area has a total 8 Head Start programs with a rate of 13.17 per 10,000 children under 5 years old.

Report Area	Children Under Age 5	Total Head Start Programs	Head Start Programs, Rate (Per 10,000 Children)
Franklin County Area	6,073	8	13.17
Franklin County, VA	3,144	6	19.08
Henry County, VA	2,929	2	6.83
Virginia	509,625	448	8.79
United States	20,426,118	21,511	10.53



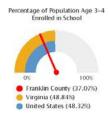
Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, HRSA - Administration for Children and Families. 2019. Source geography: Address

### Access - Preschool Enrollment (Age 3-4)

This indicator reports the percentage of the population age 3-4 that is enrolled in school. This indicator helps identify places where pre-school opportunities are either abundant or lacking in the educational system.

Report Area	Population Age 3-4	Population Age 3-4 Enrolled in School	Population Age 3-4 Enrolled in School, Percent
Franklin County Area	2,104	780	37.07%
Franklin County, VA	1,103	422	38.26%
Henry County, VA	1,001	358	35.76%
Virginia	207,781	101,483	48.84%
United States	8,151,928	3,938,693	48.32%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

#### Access - Public Schools

The indicator table below lists the top 10 largest public elementary schools by student enrollment in the report area. According to the latest data, the largest school is HENRY CO PBLC SCHS, with a total student body size of 532. This school covers grades PK through 5.

County	School Name	School District	Total Students	Lowest Grade Level	Highest Grade Level
Henry County	MEADOW VIEW ELEMENTARY	HENRY CO PBLC SCHS	651	PK	5
Henry County	G.W. CARVER ELEM	HENRY CO PBLC SCHS	532	PK	5
Henry County	AXTON ELEM	HENRY CO PBLC SCHS	450	PK	5
Henry County	DREWRY MASON ELEM	HENRY CO PBLC SCHS	439	PK	5
Franklin County	LEE M. WAID ELEM	FRANKLIN CO PBLC SCHS	395	PK	5
Franklin County	ROCKY MOUNT ELEM	FRANKLIN CO PBLC SCHS	354	PK	5
Franklin County	SONTAG ELEM	FRANKLIN CO PBLC SCHS	343	PK	5
Franklin County	BOONES MILL ELEM	FRANKLIN CO PBLC SCHS	329	PK	5
Henry County	CAMPBELL COURT ELEM	HENRY CO PBLC SCHS	319	PK	5
Henry County	MOUNT OLIVET ELEM	HENRY CO PBLC SCHS	318	PK	5

Data Source: National Center for Education Statistics, NCES - Common Core of Data. 2018-2019. Source geography: Address

## Attainment - Overview

Educational Attainment shows the distribution of the highest level of education achieved in the report area, and helps schools and businesses to understand the needs of adults, whether it be workforce training or the ability to develop science, technology, engineering, and mathematics opportunities. Educational attainment is calculated for persons over 25, and is an estimated average for the period from 2014 to 2019.

For the selected area, 11.4% have at least a college bachelor's degree, while 34.6% stopped their formal educational attainment after high school.

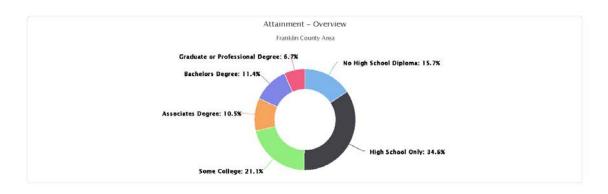
Report Area	No High School Diploma	High School Only	Some College	Associates Degree	Bachelors Degree	Graduate or Professional Degree
Franklin County Area	15.7%	34.6%	21.1%	10.5%	11.4%	6.7%
Franklin County, VA	11.88%	34.9%	21.2%	10.1%	13.5%	8.3%
Henry County, VA	19.92%	34.3%	21.0%	10.9%	9.1%	4.9%
Virginia	10.31%	24.0%	19.2%	7.8%	22.0%	16.8%
United States	12.00%	27.0%	20.4%	8.5%	19.8%	12.4%

Percent Population with No High School Diploma

Virginia (10.31%)
 United States (12.00%)

Note: This indicator is compared to the state overage.

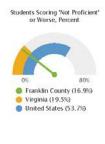
Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: County



# Proficiency - Student Math Proficiency (4th Grade)

Information about student performance in the 4th grade Math portion of the state-specific standardized tests are displayed in the table below. Of 4,379 students tested, 83.1% of 4th graders performed at or above the "proficient" level, and 16.9% tested below the "proficient" level, according to the latest data. Students in the report area tested better than the statewide rate of 80.5%.

Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Franklin County Area	4,379	83.1%	16.9%
Franklin County, VA	2,091	85.8%	14.2%
Henry County, VA	2,288	80.6%	19.4%
Virginia	364,236	80.5%	19.5%
United States	13,473,054	46.3%	53.7%



Note: This indicator is compared to the state average.

Data Source: US Department of Education, EDFacts. Additional data analysis by CARES, 2018-19. Source geography: School District

# Proficiency - Student Reading Proficiency (4th Grade)

Information about student performance in the 4th grade English Language Arts portion of the state-specific standardized tests are displayed in the table below. Of 4,374 students tested, 73.8% of 4th graders performed at or above the "proficient" level, and 26.2% tested below the "proficient" level, according to the latest data. Students in the report area tested better than the statewide rate of 72.1%.

Report Area	Students with Valid Test Scores	Students Scoring 'Proficient' or Better, Percent	Students Scoring 'Not Proficient' or Worse, Percent
Franklin County Area	4,374	73.8%	26.2%
Franklin County, VA	2,091	76.6%	23.4%
Henry County, VA	2,283	71.2%	28.8%
Virginia	361,238	72.1%	27.9%
United States	13,445,671	46.2%	53.8%



Note: This indicator is compared to the state average.

Data Source: US Department of Education, EDFacts, Additional data analysis by CARES, 2018-19. Source geography: School District

# Housing and Families

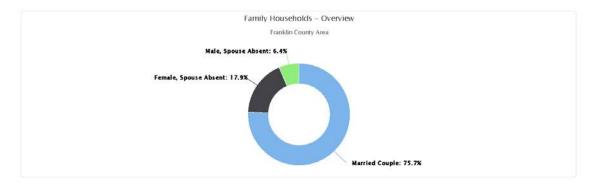
This category contains indicators that describe the structure of housing and families, and the condition and quality of housing units and residential neighborhoods. These indicators are important because housing issues like overcrowding and affordability have been linked to multiple health outcomes, including infectious disease, injuries, and mental disorders. Furthermore, housing metrics like home-ownership rates and housing prices are key for economic analysis.

### Family Households - Overview

The American Community Survey (ACS) estimated there were 29,256 families in the report area in 2019. Married couple families comprised 75.72% of the total number. Families headed by men without wives comprised 6.37% of the total, while women without husbands headed 17.91% of families.

Report Area	Total Number of Families	Married Couple	Female, Spouse Absent	Male, Spouse Absent
Franklin County Area	29,256	22,152	5,241	1,863
Franklin County, VA	16,312	12,656	2,682	974
Henry County, VA	12,944	9,496	2,559	889
Virginia	2,091,934	1,586,494	367,203	138,237
United States	79,114,031	58,198,771	15,016,964	5,898,296

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: County



# Households - Overview

This indicator reports the total number and percentage of households by composition (married couple family, nonfamily, etc.). According to the American Community Survey subject definitions, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption\*. A non-family

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households is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

\*Family households and married-couple families do not include same-sex married couples even if the marriage was performed in a state issuing marriage certificates for same-sex couples. Same sex couple households are included in the family households category if there is at least one additional person related to the householder by birth or adoption.

Report Area	Total Households	Family Households	Family Households, Percent	Non-Family Households	Non-Family Households, Percent
Franklin County Area	44,215	29,256	66.17%	14,959	33.83%
Franklin County, VA	22,997	16,312	70.93%	6,685	29.07%
Henry County, VA	21,218	12,944	61.00%	8,274	39.00%
Virginia	3,151,045	2,091,934	66.39%	1,059,111	33.61%
United States	120,756,048	79,114,031	65.52%	41,642,017	34.48%

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

# Family Households - Single-Parent Households

This indicator reports the percentage of children who live in households where only one parent is present.

Report Area	Population Age 0-17	Children in Single-Parent Households	Percentage of Children in Single-Parent Households
Franklin County Area	20,767	5,257	25.31%
Franklin County, VA	10,779	2,235	20.73%
Henry County, VA	9,988	3,022	30.26%
Virginia	1,860,502	452,827	24.34%
United States	73,191,304	18,673,072	25.51%

Data Source: US Census Bureau, American Community Survey, 2015-2019.

# Housing Costs - Cost Burden (30%)

This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 44,215 total households in the report area, 10,052 or 22.73% of the population live in cost burdened households.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Cost Burdened Households, Percent
Franklin County Area	44,215	10,052	22.73%
Franklin County, VA	22,997	5,194	22.59%
Henry County, VA	21,218	4,858	22.90%
Virginia	3,151,045	916,399	29.08%
United States	120,756,048	37,249,895	30.85%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

### **Housing Costs - Renter Costs**

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water and sewer) and fuels (oil, coal, kerosene, wood, etc.) if these are paid by the renter (or paid for the renter by someone else). Gross rent provides information on the monthly housing cost expenses for renters. When the data is used in conjunction with income data, the information offers an excellent measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels, and to provide assistance to agencies in determining policies on fair rent.

Report Area	Total Renter-Occupied Housing Units	Average Gross Rent	Median Gross Rent
Franklin County Area	10,155	\$607	No data
Franklin County, VA	4,199	\$671	\$732
Henry County, VA	5,956	\$562	\$604
Virginia	1,063,334	\$1,273	\$1,234
United States	43,481,667	\$1,131	\$1,06



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

# Housing Quality - Overcrowding

This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Franklin County Area	36,560	680	1.86%
Franklin County, VA	20,973	321	1.53%
Henry County, VA	15,587	359	2.30%
Virginia	2,255,668	62,233	2.76%
United States	92,289,957	4,045,979	4.38%



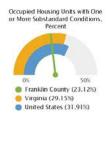
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

# Housing Quality - Substandard Housing

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard. Of the 44,215 total occupied housing units in the report area, 10,221 or 23.12% have one or more substandard conditions.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Occupied Housing Units with One or More Substandard Conditions, Percent
Franklin County Area	44,215	10,221	23.12%
Franklin County, VA	22,997	5,169	22.48%
Henry County, VA	21,218	5,052	23.81%
Virginia	3,151,045	918,634	29.15%
United States	120,756,048	38,530,862	31.91%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

# Vacancy (ACS)

This indicator reports the number and percentage of housing units that are vacant. A housing unit is considered vacant by the American Community Survey if no one is living in it at the time of interview. Units occupied at the time of interview entirely by persons who are staying two months or less and who have a more permanent residence elsewhere are considered to be temporarily occupied, and are classified as "vacant."

Report Area	Total Housing Units	Vacant Housing Units	Vacant Housing Units, Percent
Franklin County Area	56,094	11,879	21.18%
Franklin County, VA	29,898	6,901	23.08%
Henry County, VA	26,196	4,978	19.00%
Virginia	3,514,032	362,987	10.33%
United States	137,428,986	16,672,938	12.13%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

### Other Social & Economic Factors

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

# Area Deprivation Index

This indicator reports the average (population weighted) Area Deprivation Index (ADI) for the selected area. The ADI is a metric used to rank neighborhoods by socioeconomic status disadvantage in a region of interest (e.g. at the state or national level). ADI scores range from 1 to 100, with 1 representing the least disadvantaged areas.

Report Area	Total Population	State Percentile	National Percentile
Franklin County Area	104,909	82	68
Franklin County, VA	53,601	70	54
Henry County, VA	51,308	94	82
Virginia	8,218,695	50	37
United States	320,934,417	51	46



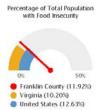
Note: This indicator is compared to the state average.

Data Source: University of Wisconsin-Madison School of Medicine and Public Health, Neighborhood Atlas. 2021. Source geography: Black Group

# **Food Insecurity Rate**

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Franklin County Area	108,037	12,880	11.92%
Franklin County, VA	56,238	5,680	10.10%
Henry County, VA	51,799	7,200	13.90%
Virginia	8,464,608	863,390	10.20%
United States	325,717,422	41,133,950	12.63%



Note: This indicator is compared to the state average.

Data Source: Feeding America, 2017, Source geography: County

### **Homeless Children & Youth**

This indicator reports the number of homeless children and youth enrolled in the public school system during the school year 2018-2019. According to the data source definitions, homelessness is defined as lacking a fixed, regular, and adequate nighttime residence. Those who are homeless may be sharing the housing of other persons, living in motels, hotels, or camping grounds, in emergency transitional shelters, or may be unsheltered. Data are aggregated to the report-area level based on school-district summaries where three or more homeless children are counted.

In the report area, of all the 14,517 students enrolled during the school year 2018-2019, there were 41 or 0.3% homeless students, which is lower than the statewide rate of 1.6%.

Note: Data are available for 100.0% of school districts in the report area, representing 100.0% of the public school student population.

Report Area	Total Students	Districts Reporting	Students in Reported Districts	Homeless Students	Homeless Students, Percent
Franklin County Area	14,517	100.0%	100.0%	41	0.3%
Franklin County, VA	7,062	100.0%	100.0%	12	0.2%
Henry County, VA	7,455	100.0%	100.0%	29	0.4%
Virginia	1,274,389	88.3%	99.1%	20,805	1.6%
United States	47,424,948	69.8%	97.6%	1,430,341	3.0%



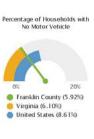
Note: This indicator is compared to the state average.

Data Source: US Department of Education, EDFacts. Additional data analysis by CARES. 2018-19. Source geography: School District

### Households with No Motor Vehicle

This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 44,215 total households in the report area, 2,616 or 5.92% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor  Vehicle	Households with No Motor Vehicle, Percent
Franklin County Area	44,215	2,616	5.92%
Franklin County, VA	22,997	1,086	4.72%
Henry County, VA	21,218	1,530	7.21%
Virginia	3,151,045	192,193	6.10%
United States	120,756,048	10,395,713	8.61%



Note: This indicator is compared to the state overage.

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

### Incarceration Rate

The Opportunity Atlas estimates the percentage of individuals born in each census tract who were incarcerated at the time of the 2010 Census. According to the Atlas data, 2.2% of the report area population were incarcerated. The incarceration rate in the report area is higher than the state average of 1.7%.

Report Area	Total Population (2010)	Incarceration Rate
Franklin County Area	110,310	2.2%
Franklin County, VA	56,159	1.9%
Henry County, VA	54,151	2.6%
Virginia	7,994,802	1.7%
United States	312,444,060	1.3%



Note: This indicator is compared to the state overage.

Data Source: Opportunity Insights. 2018. Source geography: Tract

# Insurance - Insured Population and Provider Type

Health insurance coverage is considered a key driver of health status.

In the report area 96,253 total civilians have some form of health insurance coverage. Of those, 69.02% have private insurance, e.g. insurance purchased through an employer or union, through direct purchase (e.g. on a health exchange) or have Tricare or other military health insurance. In addition, 48.51% have a form of public health insurance. Public health coverage includes the federal programs Medicare, Medicaid, and VA Health Care (provided through the Department of Veterans Affairs), as well asthe Children's Health Insurance Program (CHIP). This indicator is relevant because insurance provides access to healthcare, including regular primary care, specialty care, and other health services that prevent poor health status.

Note: Percentages may exceed 100% as individuals may have more than one form of health insurance.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Health Insurance	Percentage with Private Insurance	Percentage with Public Insurance
Franklin County Area	106,529	96,253	69.02%	48.51%
Franklin County, VA	55,845	50,620	75.14%	43.03%
Henry County, VA	50,684	45,633	62.22%	54.59%
Virginia	8,234,323	7,526,363	83.18%	30.85%
United States	319,706,872	291,458,259	74.52%	38.51%

Data Source: US Census Bureau, American Community Survey. 2015-2019. Source geography: County

# Insurance - Medicare Enrollment Demographics

This indicator reports information about the Medicare population, including the number of beneficaries enrolled in parts A & B (the fee-for-service population) and the number enrolled in Medicare Advantage. Demographic information is provided for the fee-for-service population only.

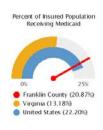
Report Area	Total Medicare Beneficiaries	Medicaid Advantage Beneficiaries	Fee-for-Service Beneficiaries	Medicaid Eligible, Percentage	Average Age
Franklin County Area	14,780	4,275	10,505	2,123%	71
Henry County, VA	14,780	4,275	10,505	2,123%	71
Virginia	1,361,988	315,135	1,046,853	1,405%	72
United States	56,031,636	22,532,164	33,499,472	1,975%	72

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File , 2018. Source geography: County

# Insurance - Population Receiving Medicaid

This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Franklin County Area	106,529	96,253	20,087	20.87%
Franklin County, VA	55,845	50,620	7,983	15.77%
Henry County, VA	50,684	45,633	12,104	26.52%
Virginia	8,234,323	7,526,363	992,320	13.18%
United States	319,706,872	291,458,259	64,716,091	22.20%



Note: This indicator is compared to the state average.

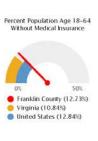
Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

# Insurance - Uninsured Adults

The lack of health insurance is considered a key driver of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Franklin County Area	59,203	51,668	87.27%	7,535	12.73%
Franklin County, VA	31,174	27,480	88.15%	3,694	11.85%
Henry County, VA	28,029	24,188	86.30%	3,841	13.70%
Virginia	5,126,202	4,570,533	89.16%	555,669	10.84%
United States	195,703,724	170,567,452	87.16%	25,136,272	12.84%



Note: This indicator is compared to the state overage.

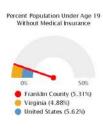
Data Source: US Census Bureau, Small Area Health Insurance Estimates, 2019, Source geography: County

# Insurance - Uninsured Children

The lack of health insurance is considered a key driver of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Franklin County Area	20,660	19,562	94.69%	1,098	5.31%
Franklin County, VA	10,811	10,189	94.25%	622	5.75%
Henry County, VA	9,849	9,373	95.17%	476	4.83%
Virginia	1,919,766	1,826,009	95.12%	93,757	4.88%
United States	75,374,000	71,137,899	94.38%	4,236,101	5.62%



Note: This indicator is compared to the state overage.

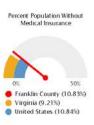
Data Source: US Census Bureau, Small Area Health Insurance Estimates. 2019. Source geography: County

# Insurance - Uninsured Population (SAHIE)

The lack of health insurance is considered a key driver of health status.

This indicator reports the percentage of adults under age 65 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Under Age 65	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Franklin County Area	78,697	70,171	89.17%	8,526	10.83%
Franklin County, VA	41,380	37,121	89.71%	4,259	10.29%
Henry County, VA	37,317	33,050	88.57%	4,267	11.43%
Virginia	6,953,094	6,312,829	90.79%	640,265	9.21%
United States	267,336,463	238,355,740	89.16%	28,980,723	10.84%

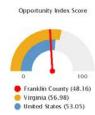


Note: This indicator is compared to the state average. Data Source: US Census Bureau, Small Area Health Ins ice Estimates, 2019. Source geography: County

# Opportunity Index

This indicator reports the Opportunity Index score for the report area. The Opportunity Index includes indicators within four dimensions of community well-being: Economy; Education; Health; and Community. The overall score combines sixteen underlying indicators for states, and fourteen for counties. The Opportunity Index score has a potential range of 0 (indicating no opportunity) to 100 (indicating maximum opportunity).

Report Area	Total Population	Opportunity Index Score
Franklin County Area	107,763	48.16
Franklin County, VA	56,159	50.13
Henry County, VA	51,604	46.03
Virginia	8,410,946	56.98
United States	323,071,342	53.05



# Racial Diversity (Theil Index)

This indicator measures the spatial distribution or evenness of population demographic groups in neighborhoods throughout the county. This indicator is presented as an index with values ranging between 0 and 1, with higher values indicating higher levels of segregation between neighborhoods.

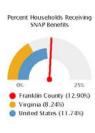
Report Area	Non-Hispanic White Population	Non-Hispanic Black Population	Non-Hispanic Asian Population	Non-Hispanic AI / AN Population	Non-Hispanic NH / PI Population	Hispanic or Latino Population	Diversity Index
Franklin County Area	80.71	15.01	0.45	0.18	0.01	3.65	No data
Franklin County, VA	88.56	8.20	0.45	0.20	0.02	2.57	0.10
Henry County, VA	72.56	22.08	0.44	0.15	0.00	4.77	0.12
Virginia	66.46	19.52	5.59	0.26	0.06	8.10	0.25
United States	64.35	12.32	4.73	0.73	0.16	17.71	0.39

Data Source: US Census Bureau, Decennial Census, University of Missouri, Center for Applied Research and Engagement Systems, 2010, Source accordably: County

# SNAP Benefits - Households Receiving SNAP (ACS)

In the report area, an estimate 5,705 or 12.90% households receive Supplemental Nutrition Assistance Program (SNAP) benefits. The value for the report area is greater than the national average of 11.74%. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Households	Households Receiving SNAP  Benefits	Percent Households Receiving SNAP Benefits
Franklin County Area	44,215	5,705	12.90%
Franklin County, VA	22,997	2,126	9.24%
Henry County, VA	21,218	3,579	16.87%
/irginia	3,151,045	259,639	8.24%
United States	120,756,048	14,171,567	11.74%



Note: This indicator is compared to the state overage.

Data Source: US Census Bureau, American Community Survey, 2015-19. Source geography: Tract

# Social Vulnerability Index

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community's ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community's social vulnerability.

The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. The report area has a social vulnerability index score of 0.63, which is which is greater than the state average of 0.34.

Report Area	Total Population	Socioeconomic Theme Score	Household Composition Theme Score	Minority Status Theme Score	Housing & Transportation Theme Score	Social Vulnerability Index Score
Franklin County Area	107,821	0.68	0.49	0.52	0.62	0.63
Franklin County, VA	56,233	0.48	0.27	0.42	0.47	0.40
Henry County, VA	51,588	0.90	0.73	0.63	0.80	0.89
Virginia	8,413,774	0.29	0.23	0.74	0.40	0.34
United States	322,903,030	0.30	0.32	0.76	0.62	0.40

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP. 2018. Source geography: Tract

### Teen Births

This indicator reports the seven-year average number of births per 1,000 female population age 15-19. Data were from the National Center for Health Statistics - Natality files (2013-2019) and are used for the 2021 County Health Rankings.

In the report area, of the 21,907 total female population age 15-19, the teen birth rate is 21.7 per 1,000, which is greater than the state's teen birth rate of 16.3.

Note: Data are suppressed for counties with fewer than 10 teen births in the time frame.

Report Area	Female Population Age 15-19	Teen Births, Rate per 1,000 Female Population Age 15-19
Franklin County Area	21,907	21.7
Franklin County, VA	12,224	19.0
Henry County, VA	9,683	25.1
Virginia	3,706,265	16.3
United States	144,319,360	20.9

Teen birth rate per 1,000 female population, ages 15-19 Franklin County (21.7) O Virginia (16.3)
United States (20.9)

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via County Health Ronkings. 2013-2019. Source geography: County

### Violent Crime - Total

Violent crime includes homicide, rape, robbery, and aggravated assault.

Within the report area, the 3 year total of reported violent crimes was 637, which equates to an annual rate of 197.90 crimes per 100,000 people, lower than the statewide rate of 207.80.

Report Area	Total Population	Violent Crimes, 3-year Total	Violent Crimes, Annual Rate (Per 100,000 Pop.)
Franklin County Area	107,248	637	197.90
Franklin County, VA	56,063	264	156.90
Henry County, VA	51,185	373	242.90
Virginia	8,429,530	52,568	207.80
United States	366,886,849	4,579,031	416.00



Note: This indicator is compared to the state average.

Data Source: Tederal Development of the state average.

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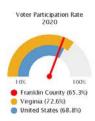
Data Source: This indicator is compared to the state average.

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### Voter Participation Rate

This indicator reports the percentage of the adult population that voted in the national elections on November 2, 2020. Results are preliminary as of December 14, 2020. Voter participation rates are calculated as a percentage of the voting age population (age 18+) and not as a percentage of registered voters. In the 2020 election, of the report area's 85,497 voting age population, 55,807 or 65.3% have cast a vote.

Report Area	Total Citizens Age 18+	Total Votes Cast	Voter Participation Rate
Franklin County Area	85,497	55,807	65.3%
Franklin County, VA	44,782	29,702	66.3%
Henry County, VA	40,715	26,105	64.1%
Virginia	6,140,257	4,460,524	72.6%
United States	230,428,731	158,433,557	68.8%



Note: This indicator is compared to the state average.

Data Source: Townhall.com Election Results. 2016. Source geography: County

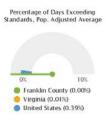
# Physical Environment

A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

### Air & Water Quality - Ozone

Within the report area, 0, or 0.00% of days exceeded the emission standard of 75 parts per billion (ppb). This indicator reports the percentage of days per year with Ozone (O3) levels above the National Ambient Air Quality Standard of 75 parts per billion (ppb). Figures are calculated using data collected by monitoring stations and modeled to include census tracts where no monitoring stations exist. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population	Average Daily Ambient Ozone Concentration	Number of Days Exceeding Emissions Standards	Percentage of Days Exceeding Standards, Crude Average	Percentage of Days Exceeding Standards, Pop. Adjusted Average
Franklin County Area	110,310	39.80	0	0.00%	0.00%
Franklin County, VA	56,159	39.83	0	0.00%	0.00%
Henry County, VA	54,151	39.78	0	0.00%	0.00%
Virginia	8,001,024	38.71	0	0.00%	0.01%
United States	306,675,006	37.87	1	0.27%	0.39%



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Environmental Public Health Tracking Network. 2015. Source geography: Track

### Air & Water Quality - Particulate Matter 2.5

This indicator reports the percentage of days with particulate matter 2.5 levels above the National Ambient Air Quality

Standard (35 micrograms per cubic meter) per year, calculated using data collected by monitoring stations and modeled to include counties where no monitoring stations occur. This indicator is relevant because poor air quality contributes to respiratory issues and overall poor health.

Report Area	Total Population (2010)	Average Daily  Ambient Particulate  Matter 2.5	Days Exceeding Emissions Standards	Days Exceeding Standards, Percent (Crude)	Days Exceeding Standards, Percent (Weighted)
Franklin County Area	110,310	7.80	o	o	0.00%
Franklin County, VA	56,159	7.63	0	0.00	0.00%
Henry County, VA	54,151	7.92	0	0.00	0.00%
Virginia	8,001,024	7.79	0	0.00	0.02%
United States	306,675,006	8.26	0	0	0.11%



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, CDC - National Environmental Public Health Tracking Network. 2016. Source geography: Track

# Air & Water Quality - Respiratory Hazard Index

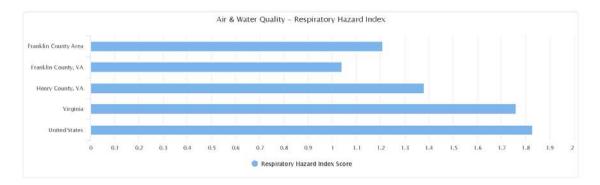
This indicator reports the non-cancer respiratory hazard index score. This score represents the potential for noncancer adverse health effects, where scores less than 1.0 indicate adverse health effects are unlikely, and scores of 1.0 or more indicate a potential for adverse health effects.

Report Area	Total Population	Respiratory Hazard Index Score
Franklin County Area	110,310	1.21
Franklin County, VA	56,159	1.04
Henry County, VA	54,151	1.38
Virginia	8,001,023	1.76
United States	312,576,287	1.83



Note: This indicator is compared to the state average.

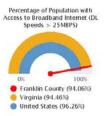
Data Source: EPA - National Air Taxies Assessment, 2011, Source geography: Census Tract



### **Built Environment - Broadband Access**

This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. This data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

Report Area	Total Population (2019)	Access to DL Speeds > 25MBPS (2020)
Franklin County Area	106,599	94.06%
Franklin County, VA	56,042	92.00%
Henry County, VA	50,557	96.34%
Virginia	8,540,997	94.46%
United States	331,403,256	96.26%



Note: This indicator is compared to the state average.

Data Source: National Broadband Map, June 2020. Source geography: Tract

### **Built Environment - Social Associations**

This indicator reports the number of social associations per 10,000 population. Associations include membership organizations such as civic organizations, bowling centers, golf clubs, fitness centers, sports organizations, political organizations, labor organizations, business organizations, and professional organizations.

Report Area	Total Population	Number of Establishments	Establishment Rate per 10,000 Population
Franklin County Area	110,310	136	12.33
Franklin County, VA	56,159	60	10.68
Henry County, VA	54,151	76	14.03
Virginia	No data	No data	No data
United States	No data	No data	No data



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, County Business Patterns, Additional data analysis by CARES, 2018, Source geography: County

# Community Design - Park Access (ESRI)

This indicator reports the percentage of population living within 1/2 mile of a park. This indicator is relevant because access to outdoor recreation encourages physical activity and other healthy behaviors.

Report Area	Total Population, 2010 Census	Population Within 1/2 Mile of a Park	Percent Within 1/2 Mile of a Park
Franklin County Area	110,310	1,247.00	1.13%
Franklin County, VA	56,159	374.00	0.67%
Henry County, VA	54,151	873.00	1.61%
Virginia	8,001,024	2,575,082.00	32.18%
United States	308,745,538	117,361,303.00	38.01%



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, Decennial Census. ESRI Map Gallery. 2013. Source geography: Tract

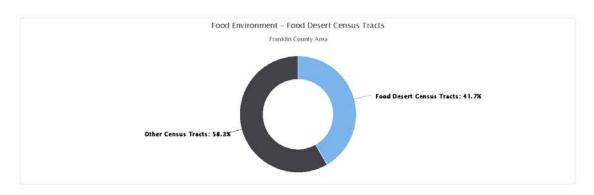
# Food Environment - Food Desert Census Tracts

This indicator reports the number of neighborhoods in the report area that are within food deserts. The USDA Food Access

Research Atlas defines a food desert as any neighborhood that lacks healthy food sources due to income level, distance to supermarkets, or vehicle access. The report area has a population of 47,569 living in food deserts and a total of 10 census tracts classified as food deserts by the USDA.

Report Area	Total Population (2010)	Food Desert Census Tracts	Other Census Tracts	Food Desert Population	Other Population
Franklin County Area	110,310	10	14	47,569	48,915
Franklin County, VA	56,159	4	6	25,439	16,894
Henry County, VA	54,151	6	8	22,130	32,021
Virginia	8,001,024	269	1,617	1,147,233	2,193,543
United States	308,745,538	9,293	63,238	39,074,974	81,328,997

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2019. Source geography: Tract



# Food Environment - Low Income & Low Food Access

This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. Data are from the April 2021 Food Access Research Atlas dataset. This indicator is relevant because it highlights populations and geographies facing food insecurity.

28.52% of the low-income population in the report area have low food access. The total low-income population in the report area with low food access is 12,288.

Report Area	Total Population	Low Income Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Franklin County Area	110,310	43,082	12,288	28.52%
Franklin County, VA	56,159	19,287	4,461	23.13%
Henry County, VA	54,151	23,795	7,827	32.89%
Virginia	8,001,024	2,035,619	355,072	17.44%
United States	308,745,538	97,055,825	18,834,033	19.41%

Percent Low Income Population with Low Food Access Eranklin County (28.52%) Virginia (17.44%) United States (19,41%)

Note: This indicator is compared to the state overage.

Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2019. Source geography: Tract

# Clinical Care and Prevention

A lack of access to care presents barriers to good health. Supply of facilities and physicians, the rate of uninsurance, financial

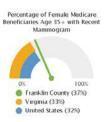
hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

### Cancer Screening - Mammogram (Medicare)

This indicator reports the percentage of female Medicare beneficiaries age 35 and older who had a mammogram in most recent reporting year. The American Cancer Society recommends that women age 45 to 54 should get a mammogram every year, and women age 55 and older should get a mammogram every other year. In the latest reporting period there were 19,992 Medicare beneficiaries in the report area, and 37% of female beneficiaries age 35 or older had a mammogram in the past year. The rate in the report area was higher than the state rate of 33% during the same time period.

Report Area	Medicare Beneficiaries	Female Beneficiaries with Recent Mammogram, Percent
Franklin County Area	19,992	37%
Franklin County, VA	9,760	36%
Henry County, VA	10,232	379
Virginia	1,025,527	33%
United States	33,648,235	32%



Note: This indicator is compared to the state average.

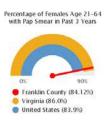
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool. 2017. Source geography: County

# Cancer Screening - Pap Smear Test

This indicator reports the percentage of females age 21-65 years who report having had a Papanicolaou (Pap) smear within the previous 3 years.

Within the report area there are 84.12% women who recently had a Papanicolaou of the total population.

Report Area	Total Population(2010)	Percentage of Females age 21-65 with Recent Pap Smear
Franklin County Area	107,148	84.12%
Franklin County, VA	56,195	84.4%
Henry County, VA	50,953	83.8%
Virginia	8,517,685	86.0%
United States	327,167,434	83.9%



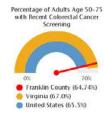
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portol. 2018.

# Cancer Screening - Sigmoidoscopy or Colonoscopy

Colorectal Cancer Screening

Report Area	Total Population(2010)	Percentage of Adults with Adequate Colorectal Cancer Screening
Franklin County Area	107,148	64.74%
Franklin County, VA	56,195	64.5%
Henry County, VA	50,953	65.0%
Virginia	8,517,685	67.0%
United States	327.167.434	65.5%



Note: This indicator is compared to the state overage.

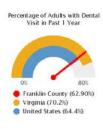
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portol. 2018.

### **Dental Care Utilization**

This indicator reports the percentage of adults age 18 and older who report having been to the dentist or dental clinic in the previous year.

Within the report area there are 62.90% adults who went to the dentist in the past year of the total population.

Report Area	Total Population (2010)	Total Population(2010)	Percentage of Adults with Recent Dental Visit
Franklin County Area	110,310	107,148	62.90%
Franklin County, VA	56,159	56,195	64.9%
Henry County, VA	54,151	50,953	60.7%
Virginia	8,001,024.00	8,517,685	70.2%
United States	308,745,538.00	327,167,434	64.4%



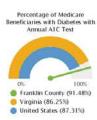
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portol. 2018.

# Diabetes Management - Hemoglobin A1c Test

This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Medicare Enrollees with Diabetes with Annual Exam, Percent
Franklin County Area	1,913	1,750	91,48%
Franklin County, VA	1,050	963	91.71%
Henry County, VA	863	787	91.19%
Virginia	33,340	28,755	86.25%
United States	6,912,882	6,035,518	87.31%



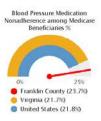
Note: This indicator is compared to the state average.

Data Source: Darmouth College Institute for Health Policy & Clinical Practice, Darmouth Atlas of Health Care. 2017. Source geography: County

# Prevention - High Blood Pressure Management

This indicator reports the number and percentage of Medicare beneficiaries not adhering to blood pressure medication schedules. Nonadherence is defined having medication coverage days at less than 80%.

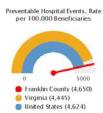
Report Area	Medicare Beneficiaries	Blood Pressure Medication Nonadherence, Percentage
Franklin County Area	14,780	23.7%
Franklin County, VA	No data	19.4%
Henry County, VA	14,780	23.7%
Virginia	1,174,421	21.7%
United States	55,115,214	21.8%



### **Hospitalizations - Preventable Conditions**

This indicator reports the preventable hospitalization rate among Medicare beneficiaries for the latest reporting period. Preventable hospitalizations include hospital admissions for one or more of the following conditions: diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lowerextremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, bacterial pneumonia, or urinary tract infection. Rates are presented per 100,000 beneficiaries. In the latest reporting period there were 19,992 Medicare beneficiaries in the report area. The preventable hospitalization rate was 4,650. The rate in the report area was higher than the state rate of 4,445 during the same time period.

Report Area	Medicare Beneficiaries	Preventable Hospitalizations, Rate per 100,000 Beneficiaries
Franklin County Area	19,992	4,650
Franklin County, VA	9,760	3,644
Henry County, VA	10,232	5,609
Virginia	1,025,527	4,445
United States	33,648,235	4,624



ote: This indicator is compared to the state average. ata Source: Centers for Medicare and Medicaid Services, Me

ing Medicare Disparities Tool, 2017. Source geography: County

#### Hospitalizations - Emergency Room Visits

This indicator reports the number and rate of emergency room (ER) visits among Medicare beneficiaries age 65 and older. This indicator is relevant because emergency room visits are "high intensity" services that can burden on both health care systems and patients. High rates of emergency room visits "may indicate poor care management, inadequate access to care or poor patient choices, resulting in ED visits that could be prevented"1.

In the latest reporting period there were 20,511 Medicare beneficiaries in the report area. Beneficiaries had 14,075 emergency room visits, and the rate of visits per 1,000 beneficiaries was 686.2. The ER visit rate in the report area was higher than the state rate of 683.0 during the same time period.

Report Area	Medicare Part A and B Beneficiaries	Emergency Room Visits	Emergency Room Visits, Rate (per 1,000 Beneficiaries)
Franklin County Area	20,511	14,075	686.2
Franklin County, VA	10,006	5,906	590.0
Henry County, VA	10,505	8,169	778.0
Virginia	1,046,853	714,629	683.0
United States	33,499,472	22,460,257	670.0



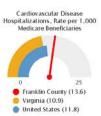
Note: This indicator is compared to the state overage.

Data Source: Centers for Medicare and Medicard Services, CMS - Geographic Variation Public Use File , 2018, Source geography: County

# Hospitalizations - Heart Disease

This indicator reports the hospitalization rate for coronary heart disease among Medicare beneficiaries age 65 and older for hospital stays occurring between 2016 and 2018.

Report Area	Medicare Beneficiaries	Cardiovascular Disease Hospitalizations, Rate per 1,000
Franklin County Area	14,780	13.0
Franklin County, VA	No data	9.
Henry County, VA	14,780	13.0
Virginia	1,361,988	10.:
United States	55,969,031	11.



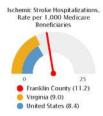
Note: The indicator is compared to the state overage.

Data Source: Centers for Disease Control and Prevention, CDC - Atlas of Heart Disease and Strake : 2016-2018. Source geography: County

# Hospitalizations - Stroke

This indicator reports the hospitalization rate for Ischemic stroke among Medicare beneficiaries age 65 and older for hospital stays occurring between 2016 and 2018.

Report Area	Medicare Beneficiaries	Ischemic Stroke Hospitalizations, Rate per 1,000
Franklin County Area	14,780	11.2
Franklin County, VA	No data	10,2
Henry County, VA	14,780	11.2
Virginia	1,361,988	9.0
United States	55,969,031	8.4



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, COC-Atlas of Heart Disease and Stroke . 2016-2018. Source geography: County

# Late or No Prenatal Care

This indicator reports the percentage of women who did not obtain prenatal care until the 7th month (or later) of pregnancy or who didn't have any prenatal care, as of all who gave birth during the three year period from 2017 to 2019. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Births	Births with Late/No Care	% of Births with Late/No Care
Franklin County Area	No data	No data	No data
Franklin County, VA	Suppressed	Suppressed	Suppressed
Henry County, VA	Suppressed	Suppressed	Suppressed
Virginia	297,663	14,281	4.80%
United States	11.394.752	697.581	6.12%



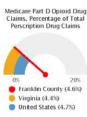
Virginia (4.80%) United States (6.12%)

Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, nal Vital Statistics System. Accessed via CDC WONDER. Centers for Disease Control and Prevention, Wide-Ranging Online Data rch. 2019. Source geography: County

# **Opioid Drug Claims**

This indicator provides information about Medicare Part D opioid drug claims. Report data includes the number of Medicare Part D claims (for both original prescriptions and refills), and the number of opioid drug claims as a percentage of total prescription drug claims.

Report Area	Medicare Beneficiaries	Total Prescription Drug Claims	Opioid Drug Claims	Opioid Drug Claims, Percentage of Total Claims
Franklin County Area	20,511	666,308	30,477	4.6%
Franklin County, VA	10,006	159,015	6,501	4.1%
Henry County, VA	10,505	507,293	23,976	4.7%
Virginia	1,046,853	31,488,408	1,388,036	4.4%
United States	33,499,472	1,498,483,264	70,196,574	4.7%



Note: This indicator is compared to the state overage.

Dato Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2018. Source geography: Zip Code

# Prevention - Annual Wellness Exam (Medicare)

This indicator reports the percentage of Medicare beneficiaries who had one or more annual wellness visits in most recent reporting year. Annual wellness visits are visits to develop or update a personalized prevention plan and perform a health risk assessment. These services are fully covered once every 12 months. In the latest reporting period there were 19,992 Medicare beneficiaries in the report area, and 36% had an annual wellness visit. The rate in the report area was higher than the state rate of 28% during the same time period.

Report Area	Medicare Beneficiaries	Beneficiaries with Annual Wellness Visit, Percent
Franklin County Area	19,992	36%
Franklin County, VA	9,760	37%
Henry County, VA	10,232	36%
Virginia	1,025,527	28%
United States	33,648,235	25%



Note: This indicator is compared to the state overage.

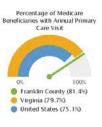
Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2017. Source geography: County

# Prevention - Recent Primary Care Visit (Medicare)

This indicator reports the percentage of adults age 18+ who self-report having at least one routine check-up with a doctor in the past 12 months. Of the 12,709 Medicare Part B beneficiaries in the report area, 81.4% percent reported a recent primary

#### care visit.

Report Area	Medicare Part B Beneficiaries	Percentage of Medicare Beneficiaries with Recent Primary Care Visit
Franklin County Area	12,709	81.4%
Franklin County, VA	7,122	80.7%
Henry County, VA	5,587	82.3%
Virginia	832,699	79.7%
United States	26,937,083	75.1%



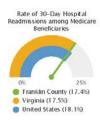
te: This indicator is compared to the state average. to Source: Dartmouth College Institute for Health Policy & Clinical Practice, Dartmouth Atlas of Health Care. 2015. Source geography: County

# Readmissions - All Cause (Medicare Population)

This indicator reports the number and rate of 30-day hospital readmissions among Medicare beneficiaries age 65 and older. Hospital readmissions are unplanned visits to an acute care hospital within 30 days after discharge from a hospitalizations. Patients may have unplanned readmissions for any reason, however readmissions within 30 days are often related to the care received in the hospital, whereas readmissions over a longer time period have more to do with other complicating illnesses, patients' own behavior, or care provided to patients after hospital discharge<sup>1</sup>.

In the latest reporting period there were 20,511 Medicare beneficiaries in the report area. 841, or 17.4% of hospitalizations resulted in a 30-day hospital readmission. The rate of readmissions in the report area was lower than the state rate of 17.5% during the same time period.

Report Area	Medicare Part A and B Beneficiaries	30-Day Hospital Readmissions	30-Day Hospital Readmissions, Rate
Franklin County Area	20,511	841	17.4%
Franklin County, VA	10,006	329	16.2%
Henry County, VA	10,505	512	18.3%
Virginia	1,046,853	43,745	17.5%
United States	33,499,472	1,500,482	18.1%



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2018. Source geography: County

# Readmissions - Chronic Obstructive Pulmonary Disease

This indicator reports the average 30-day rate of readmission for chronic obstructive pulmonary disease (COPD) patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to chronic obstructive pulmonary disease (COPD). \*For a list of hospitals within the report area, see the data tables below.

Report Area	Discharges for COPD	30-day Readmission Rate	
Franklin County Area	113	19.30	
Franklin County, VA	113	19.30	
Henry County, VA	Suppressed	Suppressed	
Virginia	22,264	19.72	
United States	760.941	19.66	



Note: This indicator is compared to the state overage.

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File , 2015-2018. Source geography: Address

#### Readmissions - Heart Attack

This indicator reports the average 30-day rate of readmission for heart attack patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to an acute myocardial infarction (heart attack).

\*For a list of hospitals within the report area, see the data tables below.

Report Area	Discharges for Heart Attack	30-day Readmission Rate	
Franklin County Area	0 No data		
Franklin County, VA	0 No data		
Henry County, VA	Suppressed Suppressed		
Virginia	13,914		
United States	453,994		



Note: This indicator is compared to the state overage.

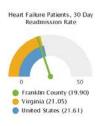
Data Source: Centers for Medicare and Medicard Services, CMS - Geographic Variation Public Use File . 2015-2018. Source geography: Address

# Readmissions - Heart Failure

This indicator reports the average 30-day rate of readmission for heart failure patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to heart failure.

\*For a list of hospitals within the report area, see the data tables below.

Report Area	Discharges for Heart Failure	30-day Readmission Rate
Franklin County Area	151	19.90
Franklin County, VA	151	19.90
Henry County, VA	Suppressed	Suppressed
Virginia	38,776	21.05
United States	1,152,838	21.61



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicard Services, CMS - Geographic Variation Public Use File , 2015-2018. Source geography: Address

### Readmissions - Pneumonia

This indicator reports the average 30-day rate of readmission for pneumonia patients in selected hospitals\* within the report area. Readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization due to pneumonia.

\*For a list of hospitals within the report area, see the data tables below.

Report Area	Discharges for Pneumonia	30-day Readmission Rate
Franklin County Area	214	15.80
Franklin County, VA	214	15.80
Henry County, VA	Suppressed	Suppressed
Virginia	35,613	16.59
United States	1.284.198	16.80



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicard Services, CMS - Geographic Variation Public Use File 2015-2018. Source geography: Address

### Health Behaviors

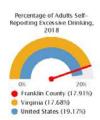
Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

# Alcohol - Heavy Alcohol Consumption

In the report area, 19,188, or 17.91% adults self-report excessive drinking in the last 30 days, which is greater than the state rate of 17.68%. Data for this indicator were based on survey responses to the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Excessive drinking is defined as the percentage of the population who report at least one binge drinking episode involving five or more drinks for men and four or more for women over the past 30 days, or heavy drinking involving more than two drinks per day for men and more than one per day for women, over the same time period. Alcohol use is a behavioral health issue that is also a risk factor for a number of negative health outcomes, including: physical injuries related to motor vehicle accidents, stroke, chronic diseases such as heart disease and cancer, and mental health conditions such as depression and suicide. There are a number of evidence-based interventions that may reduce excessive/binge drinking; examples include raising taxes on alcoholic beverages, restricting access to alcohol by limiting days and hours of retail sales, and screening and counseling for alcohol abuse (Centers for Disease Control and Prevention, Preventing Excessive Alcohol Use, 2020).

Report Area	Adult Population	Adults Reporting Excessive  Drinking	Percentage of Adults Reporting Excessive Drinking
Franklin County Area	107,148	19,188	17.91%
Franklin County, VA	56,195	10,826	19.27%
Henry County, VA	50,953	8,362	16.41%
Virginia	8,517,685	1,505,986	17.68%
United States	327.167.434	62,733,046	19.17%



Note: This indicator is compared to the state overage. Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2018. Source geography: County

# Breastfeeding (Any)

This indicator reports the percentage of mothers who are breastfeeding their infants at birth. This indicator is relevant because breastfeeding has positive health benefits for both infants and mothers and may lower infant mortality rates.

Report Area	Total Population (Age 0 - 5)	Number Ever Breastfed	Percent Ever Breastfed
Franklin County Area	No data	No data	No data
Franklin County, VA	No data	No data	No data
Henry County, VA	No data	No data	No data
Virginia	542,528	483,235	89.00%
United States	23,299,619	18,856,576	81.00%



Note: This Indicator is compared to the state average.

Data Source: Child and Adolescent Health Measurement Initiative, National Survey of Children's Health. 2018. Source geography: State

# **Physical Inactivity**

Within the report area, 26,785 or 29.8% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?" This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Population Age 20+	Adults with No Leisure Time Physical Activity	Adults with No Leisure Time Physical Activity, Percent
Franklin County Area	84,283	26,785	29.8%
Franklin County, VA	44,015	14,745	31.6%
Henry County, VA	40,268	12,040	27.9%
Virginia	6,371,384	1,413,770	21.7%
United States	243,068,284	55,261,407	22.1%



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2017. Source geography: County

# STI - Chlamydia Incidence

This indicator reports the number chlamydia cases occurring in the report area. Rates are presented per 100,000 population.

The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

Report Area	Total Population	Chlamydia Infections	Chlamydia Infections, Rate per 100,000 Pop.
Franklin County Area	107,672	309	287.00
Franklin County, VA	56,445	140	248.0
Henry County, VA	51,227	169	329.9
Virginia	8,470,020	42,965	507.3
United States	325,719,178	1,758,668	539.9



Note: This indicator is compared to the state overage.

Outo Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County

# STI - Gonorrhea Incidence

This indicator reports the number gonorrhea cases occurring in the report area. Rates are presented per 100,000 population.

The number of cases are based on laboratory-confirmed diagnoses that occurred between January 1st and December 31st of the latest reporting year. These data are delivered to and analyzed by the CDC as part of the Nationally notifiable STD surveillance system.

Report Area	Total Population	Gonorrhea Infections	Gonorrhea Infections, Rate per 100,000 Pop.
Franklin County Area	107,672	128	118.90
Franklin County, VA	56,445	50	88.6
Henry County, VA	51,227	78	152.3
Virginia	8,470,020	11,776	139.0
United States	325,719,178	583,405	179.1



Note: This indicator is compared to the state overage.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIOS, Viral Republik, STD, and TB Prevention. 2018. Source geography: Country

#### STI - HIV Incidence

This indicator reports the incidence rate of HIV infection or infection classified as state 3 (AIDS) per 100,000 population. Incidence refers to the number of confirmed diagnoses during a given time period, in this case is January 1st and December 31st of the latest reporting year.

Report Area	Population Age 13+	Total HIV / AIDS Infections	HIV / AIDS Infections, Rate per 100,000 Pop.
Franklin County Area	0	No data	No data
Franklin County, VA	No data	Suppressed	No data
Henry County, VA	No data	Suppressed	No data
Virginia	7,174,624	858	12.0
United States	274,605,948	37,428	13.6



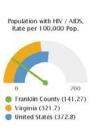
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepalitis, STD, and TB Prevention. 2018. Source geography: Country

# STI - HIV Prevalence

This indicator reports the prevalence of HIV in the report area as a rate per 100,000 population over age 13. The data reflect persons living with diagnosed HIV infection at the end of the latest reporting year, or persons living with infection ever classified as stage 3 (AIDS) at the end of the latest report year.

Report Area	Population Age 13+	Population with HIV / AIDS	Population with HIV / AIDS, Rate per 100,000 Pop.
Franklin County Area	92,728	131	141.27
Franklin County, VA	48,688	71	145.8
Henry County, VA	44,040	60	136.2
Virginia	7,174,624	23,081	321.7
United States	274,605,948	1,023,832	372.8



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. 2018. Source geography: County

# **Health Outcomes**

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

#### Cancer Incidence - All Sites

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 676 new cases of cancer reported. This means there is a rate of 414.4 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	163,141	676	414.4
Franklin County, VA	83,151	343	412.5
Henry County, VA	79,990	333	416.3
Virginia	9,546,743	39,724	416.1
United States	372,877,646	1,673,102	448.7



Note: This indicator is compared to the state average.

Data Source: State Concer Profiles, 2013-17. Source geography: County

# Cancer Incidence - Breast

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 97 new cases of breast cancer. This means there is a rate of 119.3 for every 100,000 total population.

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	81,311	97	119.3
Franklin County, VA	42,394	51	120.3
Henry County, VA	38,917	46	118.2
Virginia	5,033,751	6,413	127.4
United States	194,131,056	244,411	125.9



Note: This indicator is compared to the state average.

Data Source: State Cancer Profiles, 2013-17. Source geography: County

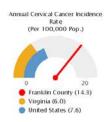
#### Cancer Incidence - Cervical

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 4 new cases of cervical cancer. This means there is a rate of 14.3 for every 100,000 total

### population.

Report Area	Estimated Total Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	27,972	4	14.3
Franklin County, VA	No data	Suppressed	Suppressed
Henry County, VA	27,972	4	14.3
Virginia	4,483,333	269	6.0
United States	168,855,263	12,833	7.6



Nate: This indicator is compared to the state average.

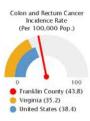
Data Source: State Concer Profiles, 2013-17. Source geography: County

# Cancer Incidence - Colon and Rectum

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 72 new cases of colon and rectum cancer. This means there is a rate of 43.8 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	164,296	72	43.8
Franklin County, VA	83,150	38	45.7
Henry County, VA	81,145	34	41.9
Virginia	9,417,613	3,315	35.2
United States	370,377,604	142,225	38.4



Note: This indicator is compared to the state average.

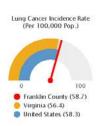
Data Source: State Cancer Profiles, 2013-17. Source geography: County

# Cancer Incidence - Lung

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 103 new cases of lung cancer. This means there is a rate of 58.7 for every 100,000 total population.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	175,495	103	58.7
Franklin County, VA	89,347	52	58.2
Henry County, VA	86,148	51	59.2
Virginia	9,617,021	5,424	56.4
United States	380,048,027	221,568	58.3



Note: This indicator is compared to the state average.

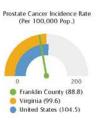
Data Source: State Concer Profiles, 2013-17. Source geography: County

### Cancer Incidence - Prostate

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 78 new cases of prostate cancer. This means there is a rate of 88.8 for every 100,000 total population.

Report Area	Estimated Total Population (Male)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)
Franklin County Area	87,877	78	88.88
Franklin County, VA	46,683	38	81.4
Henry County, VA	41,194	40	97.1
Virginia	4,757,028	4,738	99.6
United States	184,610,526	192,918	104.5



Note: This indicator is compared to the state average.

Data Source: State Concer Profiles. 2013-17. Source geography: County

# Chronic Conditions - Alzheimer's Disease (Medicare Population)

This indicator reports the number and percentage of Medicare fee-for-service population with Alzheimer's Disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 1,935 beneficiaries with Alzheimer's Disease based on administrative claims data in the latest report year. This represents 9.4% of the total Medicare fee-for-service beneficiaries

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Alzheimer's Disease	Beneficiaries with Alzheimer's Disease, Percent
Franklin County Area	20,511	1,935	9.4%
Franklin County, VA	10,006	862	8.6%
Henry County, VA	10,505	1,073	10.2%
Virginia	1,046,853	108,819	10.4%
United States	33,499,472	3,610,640	10.8%



Note: This indicator is compared to the state overage.

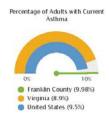
Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2018. Source geography: County

# Chronic Conditions - Asthma Prevalence (Adult)

This indicator reports the percentage of adults age 18 and older who answer "yes" to both of the following questions: "Have you ever been told by a doctor, nurse, or other health professional that you have asthma?" and the question "Do you still have asthma?"

Within the report area, there were 9.98% of adults 18 and older who reported having asthma of the total population.

Report Area	Total Population(2010)	Percentage of Adults with Asthma
Franklin County Area	107,148	9.98%
Franklin County, VA	56,195	9.6%
Henry County, VA	50,953	10.4%
Virginia	8,517,685	8.9%
United States	327.167.434	9.5%



Note: This indicator is compared to the state overage.

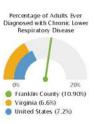
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portol. 2018.

# Chronic Conditions - Chronic Obstructive Pulmonary Disease (Adult)

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had chronic obstructive pulmonary disease (COPD), emphysema, or chronic bronchitis.

Within the report area, there were 10.90% of adults 18 and older who reported having chronic obstructive pulmonary disease of the total population.

Report Area	Total Population(2010)	Percentage of Adults Ever Diagnosed with Chronic Lower Respiratory Disease
Franklin County Area	107,148	10.90%
Franklin County, VA	56,195	9.9%
Henry County, VA	50,953	12.0%
Virginia	8,517,685	6.6%
United States	327,167,434	7.2%



Note: This indicator is compared to the state average.

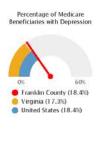
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.

# **Chronic Conditions - Depression (Medicare Population)**

This indicator reports the number and percentage of the Medicare fee-for-service population with depression. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 3,775 beneficiaries with depression based on administrative claims data in the latest report year. This represents 18.4% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with  Depression	Beneficiaries with Depression, Percent
Franklin County Area	20,511	3,775	18.4%
Franklin County, VA	10,006	1,795	17.9%
Henry County, VA	10,505	1,980	18.8%
Virginia	1,046,853	181,166	17.3%
United States	33,499,472	6,163,735	18.4%



Nate: This indicator is compared to the state overage.

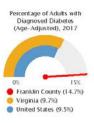
Data Source: Centers for Medicare and Medicard Services, CMS - Geographic Variation Public Use File . 2018. Source geography: County

# Chronic Conditions - Diabetes (Adult)

This indicator reports the number and percentage of adults age 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, 14,992 of adults age 20 and older have diabetes. This represents 14.7% of the total survey population.

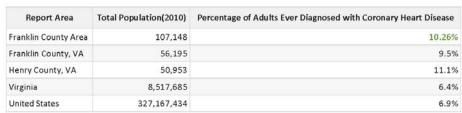
Report Area	Population Age 20+	Adults with Diagnosed Diabetes	Adults with Diagnosed Diabetes, Age-Adjusted Rate
Franklin County Area	84,247	14,992	14.7%
Franklin County, VA	43,961	6,814	12.5%
Henry County, VA	40,286	8,178	17.2%
Virginia	6,370,568	679,260	9,7%
United States	245,628,960	25,942,874	9.5%

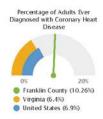


### Chronic Conditions - Heart Disease (Adult)

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had angina or coronary heart disease.

Within the report area, there were 10.26% of adults 18 and older who reported having coronary heart disease of the total population.





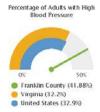
Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Preventie

# Chronic Conditions - High Blood Pressure (Adult)

This indicator reports the percentage of adults age 18 who report ever having been told by a doctor, nurse, or other health professional that they have high blood pressure. Women who were told high blood pressure only during pregnancy and those who were told they had borderline hypertension were not included.

Within the report area, there were 41.88% of adults 18 and older who reported having high blood pressure of the total population.

Report Area	Total Population(2010)	Percentage of Adults with High Blood Pressure
Franklin County Area	107,148	41.88%
Franklin County, VA	56,195	39.6%
Henry County, VA	50,953	44.4%
Virginia	8,517,685	32.2%
United States	327,167,434	32.9%



Note: This indicator is compared to the state overage.

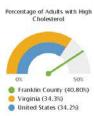
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portol. 2018.

# Chronic Conditions - High Cholesterol (Adult)

This indicator reports the percentage of adults age 18 and older who report having been told by a doctor, nurse, or other health professional that they had high cholesterol.

Within the report area, there were 40.80% of adults 18 and older who reported having high cholesterol of the total population.

Report Area	Total Population(2010)	Percentage of Adults with High Cholesterol
Franklin County Area	107,148	40.80%
Franklin County, VA	56,195	39.8%
Henry County, VA	50,953	41.9%
Virginia	8,517,685	34.3%
United States	327,167,434	34.2%

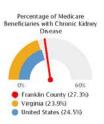


# Chronic Conditions - Kidney Disease (Medicare Population)

This indicator reports the number and percentage of the Medicare fee-for-service population with Kidney Disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program.

Within the report area, there were 5,602 beneficiaries with Kidney Disease based on administrative claims data in the latest report year. This represents 27.3% of the total Medicare fee-for-service beneficiaries.

Report Area	Total Medicare Fee-for-Service Beneficiaries	Beneficiaries with Chronic Kidney Disease	Percentage with Chronic Kidney Disease
Franklin County Area	20,511	5,602	27.3%
Franklin County, VA	10,006	2,295	22.9%
Henry County, VA	10,505	3,307	31.5%
Virginia	1,046,853	250,526	23.9%
United States	33,499,472	8,199,666	24.5%



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2018. Source geography: County

# Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair", per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because death of despair is an indicator of poor mental health.

Within the report area, there were 304 deaths of despair. This represents an age-adjusted death rate of 52.0 per every 100,000 total population.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	304	56.6	52.0
Franklin County, VA	56,203	158	56.2	52.8
Henry County, VA	51,213	146	57.0	51.2
Virginia	8,463,605	17,231	40.7	38.5
United States	325,134,494	754,015	46.4	44.1



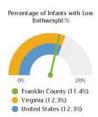
Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019, Source geography: County

# Low Birth Weight (CDC)

This indicator reports the percentage of live births where the infant weighed less than 2,500 grams (approximately 5 lbs., 8 oz.). These data are reported for a 7-year aggregated time period. Data were from the National Center for Health Statistics -Natality Files (2013-2019) and are used for the 2021 County Health Rankings.

Within the report area, there were 6,492 infants born with low birth weight. This represents 11.4% of the total live births. Note: Data are suppressed for counties with fewer than 10 low birthweight births in the reporting period.

Report Area	Total Live Births	Low Birthweight Births	Low Birthweight Births, Percentage
Franklin County Area	569	6,492	11.4%
Franklin County, VA	294	3,489	8.4%
Henry County, VA	275	3,003	9.2%
Virginia	114,764	1,416,954	12.3%
United States	4.440.508	54,416,819	12.3%



Note: This indicator is compared to the state average.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2013-2019. Source geography: County

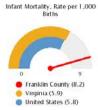
### Mortality - Infant Mortality (CDC)

This indicator reports information about infant mortality, which is defined as the number of all infant deaths (within 1 year) per 1,000 live births. Data were from the National Center for Health Statistics - Mortality Files (2013-2019) and are used for the 2021 County Health Rankings.

Within the report area, 54 infant deaths occurred during the 2013-19 seven year period. This represents 8.2 deaths per 1,000 live births.

Note: Data are suppressed for counties with fewer than 20 infant deaths in the time frame.

Report Area	Number of Infant Deaths	Deaths per 1,000 Live Births
Franklin County Area	54	8.2
Franklin County, VA	21	6.1
Henry County, VA	33	10.7
Virginia	7,616	5.9
United States	301.832	5.8



Note: This indicator is compared to the state overage.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2013-2019. Source geography: County

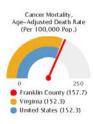
# Mortality - Cancer

This indicator reports the 2015-2019 five-year average rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

Within the report area, there are a total of 1,382 deaths due to cancer. This represents an age-adjusted death rate of 157.7 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	1,382	257.3	157.7
Franklin County, VA	56,203	667	237.3	149.9
Henry County, VA	51,213	715	279.2	166.4
Virginia	8,463,605	75,231	177.8	152.3
United States	325,134,494	2,991,951	184.0	152.3



tal Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County

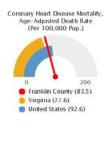
# Mortality - Coronary Heart Disease

This indicator reports the 2015-2019 five-year average rate of death due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because coronary heart disease is a leading cause of death in the United States.

Within the report area, there are a total of 716 deaths due to coronary heart disease. This represents an age-adjusted death rate of 83.5 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	716	133.3	83.5
Franklin County, VA	56,203	297	105.7	69.3
Henry County, VA	51,213	419	163.6	99.1
Virginia	8,463,605	37,662	89.0	77.6
United States	325,134,494	1,822,811	112.1	92.6



Note: This indicator is compared to the state overage.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County

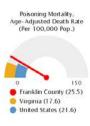
### Mortality - Poisoning

This indicator reports the 2015-2019 five-year average rate of death due to poisoning (including drug overdose) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because poisoning deaths, especially from drug overdose, are a national public health emergency.

Within the report area, there are a total of 124 deaths due to poisoning. This represents an age-adjusted death rate of 25.5 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	124	23.1	25.5
Franklin County, VA	56,203	63	22.4	25.5
Henry County, VA	51,213	61	23.8	25.5
Virginia	8,463,605	7,459	17.6	17.6
United States	325,134,494	350,184	21.5	21.6



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: Country

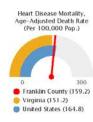
# Mortality - Heart Disease

This indicator reports the 2015-2019 five-year average rate of death due to heart disease (ICD10 Codes I00-I09, I11, I13, I20-I151) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

Within the report area, there are a total of 1,373 deaths due to heart disease. This represents an age-adjusted death rate of 159.2 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	1,373	255.6	159.2
Franklin County, VA	56,203	637	226.7	149.3
Henry County, VA	51,213	736	287.4	170.1
Virginia	8,463,605	72,724	171.9	151.2
United States	325,134,494	3,230,981	198.8	164.8



nal Vital Statistics System. Accessed via CDC WONDER. 2015-2019. Source geography: County

### Mortality - Homicide

This indicator reports the 2015-2019 five-year average rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	35	6.5	No data
Franklin County, VA	56,203	19	6.8	No data
Henry County, VA	51,213	16	6.3	No data
Virginia	8,463,605	2,145	5.1	5.2
United States	325,134,494	94,636	5.8	6.0



Note: This indicator is compared to the state overage.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019, Source geography: County

# Mortality - Life Expectancy (Census Tract)

This indicator reports the average life expectancy at birth. Life expectancy measures the average number of years from birth a person can expect to live, according to the current mortality experience (age-specific death rates) of the population. Life expectancy takes into account the number of deaths in a given time period and the average number of people at risk of dying during that period, allowing us to compare data across census tracts with different population sizes.

Within the report area, the average life expectancy at birth is 75.66 of the total population. Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population (2010-2015)	Life Expectancy at Birth (2010-15)
Franklin County Area	108,895	75.66
Franklin County, VA	56,315	76.63
Henry County, VA	52,580	74.65
Virginia	8,256,630	78.73
United States	320.098.094	78.69



Note: This indicator is compared to the state average.

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. Source geography: Tract

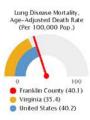
## Mortality - Lung Disease

This indicator reports the 2015-2019 five-year average rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Within the report area, there are a total of 357 deaths due to lung disease. This represents an age-adjusted death rate of 40.1 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	357	66.5	40.1
Franklin County, VA	56,203	183	65.1	40.8
Henry County, VA	51,213	174	68.0	39.3
Virginia	8,463,605	17,096	40.4	35.4
United States	325,134,494	786,303	48.4	40.2



of Vital Statistics System. Accessed via COC WONDER. 2015-2019. Source geography: County

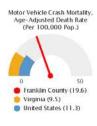
## Mortality - Motor Vehicle Crash

This indicator reports the 2015-2019 five-year average rate of death due to motor vehicle crash per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

Within the report area, there are a total of 113 deaths due to motor vehicle crash. This represents an age-adjusted death rate of 19.6 per every 100,000 total population.

Note: Fatality counts are based on the location of the crash and not the decedent's residence.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	113	21.0	19.6
Franklin County, VA	56,203	55	19.6	18.0
Henry County, VA	51,213	58	22.6	21.4
Virginia	8,463,605	4,195	9.9	9.5
United States	325,134,494	189,154	11.6	11.3



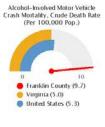
#### Mortality - Motor Vehicle Crash, Alcohol-Involved

Motor vehicle crash deaths are preventable and are a leading cause of death among young persons. This indicator reports the crude rate of persons killed in motor vehicle crashes involving alcohol as a rate per 100,000 population. Fatality counts are based on the location of the crash and not the decedent's residence.

Within the report area, there are a total of 32 deaths due to motor vehicle crash. This represents an age-adjusted death rate of 9.7 per every 100,000 total population.

Note: Fatality counts are based on the location of the crash and not the decedent's residence.

Report Area	Total Population (2010)	Alcohol-Involved Crash Deaths (2015- 2019)	Alcohol-Involved Crash Deaths, Annual Rate per 100,000 Population
Franklin County Area	110,310	32	9.7
Franklin County, VA	56,159	17	10.1
Henry County, VA	54,151	15	9.2
Virginia	7,994,802	1,192	5.0
United States	312,443,997	49,522	5.3



Note: This indicator is compared to the state average.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, Patality Analysis Reporting System. 2015-2019. Source geography: Address

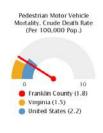
#### Mortality - Motor Vehicle Crash, Pedestrian

Motor vehicle crash deaths are preventable and are a leading cause of death among young persons. This indicator reports the crude rate of pedestrians killed by motor vehicles per 100,000 population. Fatality counts are based on the location of the crash and not the decedent's residence.

Within the report area, there are a total of 6 pedestrian deaths due to motor vehicle crash. This represents an age-adjusted death rate of 1.8 per every 100,000 total population.

Note: Fatality counts are based on the location of the crash and not the decedent's residence.

Report Area	Total Population (2010)	Pedestrian Deaths (2015-2019)	Pedestrian Deaths, Annual Rate per 100,000 Population
Franklin County Area	110,310	6	1.8
Franklin County, VA	56,159	2	1.2
Henry County, VA	54,151	4	2.5
Virginia	7,994,802	365	1.5
United States	312,443,997	21,025	2.2



Note: This indicator is compared to the state average.

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, Fatality Analysis Reporting System. 2015-2019. Source geography: Address

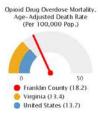
### Mortality - Opioid Overdose

This indicator reports the 2015-2019 five-year average rate of death due to opioid drug overdose per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because opioid drug overdose is the leading cause of injury deaths in the United States, and they have increased dramatically in recent years.

Within the report area, there are a total of 87 deaths due to opioid overdose. This represents an age-adjusted death rate of 18.2 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	87	16.2	18.2
Franklin County, VA	56,203	43	15.3	18.0
Henry County, VA	51,213	44	17.2	18.5
Virginia	8,463,605	5,598	13.2	13.4
United States	325,134,494	219,489	13.5	13.7



Note: This indicator is compared to the state average

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System, Accessed via CDC WOMDER, 2015-2019, Source geography: Country

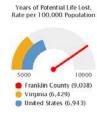
## Mortality - Premature Death

This indicator reports the Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. Data were from the National Center for Health Statistics - Mortality Files (2017-2019) and are used for the 2021 County Health Rankings. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

Within the report area, there are a total of 1,809 premature deaths. This represents an age-adjusted death rate of 9,038 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the three-year time frame.

Report Area	Premature Deaths, 2017-2019	Years of Potential Life Lost, 2017-2019 Average	Years of Potential Life Lost, Rate per 100,000 Population
Franklin County Area	1,809	26,087	9,038
Franklin County, VA	858	12,557	8,213
Henry County, VA	951	13,530	9,968
Virginia	190,227	3,068,033	6,429
United States	7,697,253	126,961,190	6,943



Note: This indicator is compared to the state overage.

Data Source: University of Wisconsin Population Health Institute, County Health Rankings, 2017-2019. Source geography: County

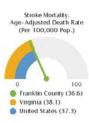
#### Mortality - Stroke

This indicator reports the 2015-2019 five-year average rate of death due to cerebrovascular disease (stroke) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

Within the report area, there are a total of 321 deaths due to stroke. This represents an age-adjusted death rate of 36.6 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	321	59.8	36.6
Franklin County, VA	56,203	140	49.8	33.2
Henry County, VA	51,213	181	70.7	40.4
Virginia	8,463,605	18,056	42.7	38.1
United States	325,134,494	726,663	44.7	37.3



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: County

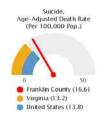
#### Mortality - Suicide

This indicator reports the 2015-2019 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

Within the report area, there are a total of 95 deaths due to suicide. This represents an age-adjusted death rate of 16.6 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	95	17.7	16.6
Franklin County, VA	56,203	44	15.7	15.6
Henry County, VA	51,213	51	19.9	17.7
Virginia	8,463,605	5,846	13.8	13.2
United States	325,134,494	232,186	14.3	13.8



Vital Statistics System. Accessed via COC WONDER. 2015-2019. Source geography: County

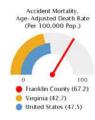
#### Mortality - Unintentional Injury (Accident)

This indicator reports the 2015-2019 five-year average rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the United States.

Within the report area, there are a total of 413 deaths due to unintentional injury. This represents an age-adjusted death rate of 67.2 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	413	76.9	67.2
Franklin County, VA	56,203	207	73.7	64.9
Henry County, VA	51,213	206	80.5	69.8
Virginia	8,463,605	18,991	44.9	42.7
United States	325,134,494	818,048	50.3	47.5



Note: This indicator is compared to the state average.

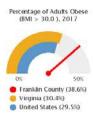
Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: Country

#### Obesity

This indicator reports the number and percentage of adults aged 20 and older self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Respondents were considered obese if their Body Mass Index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]2) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, there are a total of 32,516 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 38.6% of the survey population.

Report Area	Population Age 20+	Adults with BMI > 30.0 (Obese)	Adults with BMI > 30.0 (Obese), Percent
Franklin County Area	84,225	32,516	38.6%
Franklin County, VA	44,008	17,515	39.8%
Henry County, VA	40,217	15,001	37.2%
Virginia	6,372,854	1,946,059	30.4%
United States	243,101,202	72,159,365	29.5%



Note: This indicator is compared to the state overage.

Data Source: Centers for Disease Control and Prevention, N

### Mortality - Influenza & Pneumonia

This indicator reports the 2015-2019 five-year average rate of death due to influenza and pneumonia (ICD10 Codes J09-J18) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because influenza and pneumonia is a leading cause of death in the United States.

Within the report area, there are a total of 151 deaths due to influenza and pneumonia. This represents an age-adjusted death rate of 17.7 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the three-year time frame.

Report Area	Total Population, 2015-2019 Average	Five Year Total Deaths, 2015-2019 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)
Franklin County Area	107,416	151	28.1	17.7
Franklin County, VA	56,203	52	18.5	12.8
Henry County, VA	51,213	99	38.7	23.0
Virginia	8,463,605	6,221	14.7	13.1
United States	325,134,494	273,174	16.8	14.0



Note: This indicator is compared to the state average.

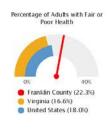
Data Source: Centers for Disease Control and Prevention, National Vital Statistics System. Accessed via CDC WONDER, 2015-2019. Source geography: County

#### Poor or Fair Health

This indicator reports the percentage of adults age 18 and older who self-report having poor or fair health (age-adjusted to the 2000 standard). Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings. This indicator is relevant because it is a measure of general poor health status.

Within the report area there are 4,848 persons aged 18 and older who self-report having poor or fair health. This represents 22.3% of the total population aged 18 and older, which is greater than the state rate of 16.6%.

Report Area	Population Age 18+	Adults with Poor or Fair Health	Percentage of Adults with Poor or Fair Health 22.3%	
Franklin County Area	21,752	4,848		
Franklin County, VA	11,179	2,140	19.1%	
Henry County, VA	10,573	2,709	25.6%	
Virginia	4,549,102	754,745	16.6%	
United States	172,018,492	30,907,322	18.0%	



Note: This indicator is compared to the state average.

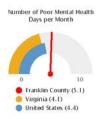
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2018. Source geography: County

### Poor Mental Health - Days

This indicator reports the average number of self-reported mentally unhealthy days in past 30 days among adults (ageadjusted to the 2000 standard). Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Of the 21,752 total adults in the report area, the average poor mental health days is 5.1 per month, which is greater than the state's monthly average of 4.1.

Report Area	Population Age 18+	Average Poor Mental Health Days per Month
Franklin County Area	21,752	5.1
Franklin County, VA	11,179	4.8
Henry County, VA	10,573	5.3
Virginia	2,274,551	4,1
United States	86,000,079	4.4



Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, 8:

avioral Risk Factor Surveillance System. Accessed via County Health Rankings, 2018. Source geography: County

#### Poor Physical Health - Days

This indicator reports the average number of self-reported physically unhealthy days in past 30 days among adults. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Data were from the 2018 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2021 County Health Rankings.

Within the report area, there are a total of 4.9 average days of poor physical health days per month among adults 18 and older.

Report Area	Population Age 18+	Average Poor Physical Health Days per Month
Franklin County Area	21,752	4.9
Franklin County, VA	11,179	4.4
Henry County, VA	10,573	5.3
Virginia	4,549,102	3.6
United States	172,018,492	4.0



Note: This indicator is compared to the state average.

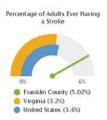
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2018. Source geography: County

### Stroke (Adult)

This indicator reports the number and percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have had a stroke.

Within the report area, there were 5.02% of adults 18 and older who reported having a stroke of the total population.

Report Area	Total Population(2010)	Percentage of Adults Ever Having a Stroke
Franklin County Area	107,148	5.02%
Franklin County, VA	56,195	4.4%
Henry County, VA	50,953	5.7%
Virginia	8,517,685	3.2%
United States	327,167,434	3.49



Note: This indicator is compared to the state average. Data Source: Centers for Disease Control and Prevention, ral Risk Factor Surveillance System. Accessed via the 500 Cities Data Portal. 2018.

#### Healthcare Workforce

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

#### Access to Care - Addiction/Substance Abuse Providers

This indicator reports the number of providers who specialize in addiction or substance abuse treatment, rehabilitation, addiction medicine, or providing methadone. The providers include Doctors of Medicine (MDs), Doctor of Osteopathic Medicine (DOs), and other credentialed professionals with a Center for Medicare and Medicaid Services (CMS) and a valid National Provider Identifier (NPI). The number of facilities that specialize in addiction and substance abuse treatment are also listed (but are not included in the calculated rate). Data are from latest Centers for Medicare and Medicaid Services (CMS) National Plan and Provider Enumeration System (NPPES) Downloadable File.

Within the report area there are 0 providers who specialize in addiction or substance abuse. This represents 0.00 providers per 100,000 total population.

Report Area	Total Population (2017)	Number of Facilities	Number of Providers	Providers, Rate per 100,000 Population
Franklin County Area	107,661	o	0	0.00
Franklin County, VA	56,315	0	0	0.00
Henry County, VA	51,346	0	0	0.00
Virginia	16,927,174	143	332	1.96
United States	649,971,078	13,986	61,053	9.39



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES). May, 2021. Source geography: Address

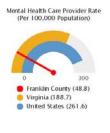
## Access to Care - Mental Health

This indicator reports the number of mental health providers in the report area as a rate per 100,000 total area population. Mental health providers include psychiatrists, psychologists, clinical social workers, and counsellors that specialize in mental health care. Data from the 2020 Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file are used in the 2021 County Health Rankings.

Within the report area there are 52 mental health providers with a CMS National Provider Identifier (NPI). This represents 48.8 providers per 100,000 total population.

Note: Data are suppressed for counties with population greater than 1,000 and 0 mental health providers.

Report Area	Estimated Population	Number of Mental Health Providers	Ratio of Mental Health Providers to Population (1 Provider per x Persons)	Mental Health Care Provider Rate (Per 100,000 Population)
Franklin County Area	106,599	52	2,050	48.8
Franklin County, VA	56,042	43	1,303.3	76.7
Henry County, VA	50,557	9	5,617.4	17.8
Virginia	17,023,773	32,119	530	188.7
United States	655,362,202	1,714,472	382.3	261.6



late: This indicator is compared to the state average. ata Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), Accessed via County Health Rankings. 2020. Source geography.

## Health Professional Shortage Areas - All

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area, there is a total of 0 Health Professional Shortage Areas (HPSAs).

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Franklin County Area	0	0	0	C
Franklin County, VA	0	0	0	C
Henry County, VA	0	0	0	C
Virginia	46	57	32	135
United States	3,979	3,617	3,432	11.028

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shortage Areas Database. May 2021. Source geography: Address

#### Health Professional Shortage Areas - Dental Care

This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of dental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area, there are 110,310 people living in a Health Professional Shortage Area of dental health professionals. This means 100% of people don't have access to a dentist.

Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Franklin County Area	110,310	110,310	100%
Franklin County, VA	56,159	56,159	100%
Henry County, VA	54,151	54,151	100%
Virginia	8,001,024	2,197,080	27.46%
United States	308,745,538	137.561.125	44.55%



Note: This indicator is compared to the state overage.

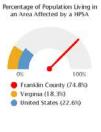
Data Source: US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shartage Areas Database. May 2021. Source geography:
HPSA

## Population Living in a Health Professional Shortage Area

This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Within the report area, there are 80,419 people living in a Health Professional Shortage Area of primary care, dental or mental health professionals. This represents 74.8% of the total population.

Report Area	Total Population (ACS 2017 5-Year Estimates)	Population Living in an Area Affected by a HPSA	Percentage of Population Living in an Area Affected by a HPSA	Percentage of HPSA Population Underserved
Franklin County Area	107,495	80,419	74.8%	16.0%
Franklin County, VA	56,187	54,812	97.6%	11,2%
Henry County, VA	51,308	25,607	49.9%	26.0%
Virginia	8,454,463	1,544,500	18.3%	37.0%
United States	324,697,795	73,493,673	22.6%	53.7%



Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shortage Areas Database. May 2021. Source geography-

# Special Topics - COVID-19

Indicators in this section are part of a series of rotating special topics. These indicators are publicly availble to all users to help inform response to current events.

#### COVID-19 - Confirmed Cases

This indicator reports incidence rate of confirmed COVID-19 cases per 100,000 population. Data for this indicator are updated daily and derived from the Johns Hopkins University data feed.

In the report area, there have been 9,037 total confirmed cases of COVID-19. The rate of confirmed cases is 8,434.13 per 100,000 population, which is greater than the state average of 8,272.95. Data are current as of 08/09/2021.

Report Area	Total Population	Total Confirmed Cases	Confirmed Cases, Rate per 100,000 Population	Last Update
Franklin County Area	107,148	9,037	8,434.13	08/09/2021
Franklin County, VA	56,195	4,261	7,582.53	08/09/2021
Henry County, VA	50,953	4,776	9,373.34	08/09/2021
Virginia	8,517,685	704,664	8,272.95	08/09/2021
United States	326,262,499	35,259,345	10.807.05	08/09/2021

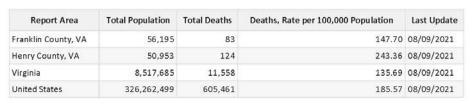


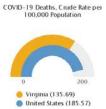
Note: This indicator is compared to the state overage.

Data Source: Johns Hopkins University. Accessed via ESRI, Additional data analysis by CARES, 2021, Source geography: County

#### COVID-19 - Mortality

In the report area, there have been 83 total deaths among patients with confirmed cases of the coronavirus disease COVID-19. The mortality rate in the report area is 147.70 per 100,000 population, which is greater than the state average of 135.69. Data are current as of 08/09/2021.





Note: This indicator is compared to the state average.

Data Source: Johns Hopkins University. Accessed via ESRI. Additional data analysis by CARES, 2021. Source geography: County

## Social Distancing - Mobility Reports (Google)

The table below displays data from the Google mobility reports. These reports show how visits and length of stay at different places change compared to a baseline. The baseline is the median value, for the corresponding day of the week, during the 5week period Jan 3-Feb 6, 2020. Google prepared this report to help you and public health officials understand responses to social-distancing guidance related to COVID-19.

Within the report area, the number and length of visits to workplaces decreased by -19%, while trips to the grocery store or pharmacy increased by 11%. This compares to the statewide totals of -34% trips to workplaces and 7% trips to grocery stores and pharmacies.

Report Area	Report Date	Retail and recreation	Grocery and pharmacy	Parks	Transit stations	Workplaces	Residential
Franklin County, VA	8/4/2021 12:00:00 AM	10%	11%	No data	No data	-19%	4%
Henry County, VA	8/4/2021 12:00:00 AM	16%	20%	No data	No data	-15%	4%
Virginia	8/4/2021 12:00:00 AM	-3%	7%	55%	-18%	-34%	8%
United States	8/4/2021 12:00:00 AM	-1%	6%	45%	-20%	-32%	6%

Data Source: Google Mobility Reports. Accessed via GitHub. Aug 04, 2021. Source geography: County