BON SECOURS RICHMOND HEALTH SYSTEM CY 2021-2023 IMPLEMENTATION PLAN

The Bon Secours Richmond Health System Community Health Needs Assessment (CHNA) Implementation Plan utilizes the findings from the 2020 CHNA to identify priority areas that will be addressed over the next three years.

Bon Secours Richmond Health System prepared a "joint CHNA report," within the meaning of Treas. Reg. §1.501(r)-3(b)(6)(v), by and for Bon Secours Richmond Health System, including Southside Medical Center and Southern Virginia Medical Center. The CHNA report reflects the hospitals' collaborative efforts to conduct an assessment of the health needs of the community they serve.

The CHNA examines qualitative input provided by community members coupled with quantitative data on health conditions in the area. Together the information forms a snapshot of important areas of health concern. In order to obtain input from the community, three initiatives were advanced; a Community Health Needs Assessment Steering Committee was convened, a community engagement survey was conducted, and community conversations were held. Quantitative data from various sources was collected and analyzed.

Two Community Conversations were held as part of the CHNA process in which 62 individuals participated from the jurisdictions of Brunswick, Dinwiddie, Chesterfield, Greensville, Petersburg, and Prince George within the Richmond South Core Service Area. The purpose of the conversation was to elicit feedback from community members about publicly available health data describing health conditions in the service areas and to review the survey results to further explore the findings. The top 10 health issues as identified from the survey results were presented to the attendees and they were asked to 1) Identify the top 3 health issues that could be addressed over the next 2 years 2) Identify root causes contributing to this health issue (i.e. social determinants, racism, inequities, etc.) and 3) Identify what is currently being done to help address this health issue and where there are there gaps.

Conversations with community members and community leaders reaffirmed the survey findings and identified significant linkages between identified heath needs. Additionally, the themes of Equity, Poverty, and Race were discussed as underlying concerns related to all of the health issues and causes identified. Leaders within the Community Health Division in conjunction with both hospital's Administrative Leadership Teams prioritized the following areas of focus for 2021-2023:



The detailed process, participants and results are available in Bon Secours Richmond Health System's Community Health Needs Assessment Report which is available at Bon Secours' website: https://www.bonsecours.com/about-us/community-community-community-health-needs-assessment

The table below indicates the most significant health needs in our service area identified through the CHNA process.

| | Addressed by Bon Secours Richmond |
|---|-----------------------------------|
| Prioritized significant community health need | Health System |
| Chronic Disease | Yes |
| Behavioral Health | Yes |
| Social Determinants of Health | Yes |
| Stress/Trauma | Yes |

As a result of the joint CHNA, Bon Secours Richmond Health System, including Southside Medical Center and Southern Virginia Medical Center, will address the same prioritized health needs of the community as identified in its joint CHNA and use the same strategies in which to address each need. The joint CHNA and Implementation Plan reflects the hospitals' collaborative efforts to address the health needs of the community they serve.

The following Implementation Plan includes many Bon Secours programs and initiatives but also incorporates community partnerships, resources, and advocacy to help drive impact.

PRIORITY: CHRONIC DISEASE

GOAL: Improve overall chronic disease status by increasing equitable access to high quality health care services.

BACKGROUND ON STRATEGY

Research shows that high rates of health insurance coverage positively impact a community's overall health status. Access to health care services improves quality of life, school and work productivity and overall mortality rates. The Healthy People 2030 goal for health insurance aims for 100% of the population to have some form of health insurance coverage. Compared to Virginia where ten percent (10%) of adults are uninsured, the majority of localities within the core service area have slightly higher rates of uninsured individuals.

Chronic diseases and conditions—such as heart disease, stroke, cancer, type 2 diabetes, obesity, and arthritis—are among the most common, costly, and preventable of all health problems.²

The two leading causes of death in the Virginia area are reported as cancer and heart disease. Diabetes is reported as the 7th leading cause of death. These are avoidable conditions that are largely impacted by the places where we live, learn, work, worship and play.

Food insecurity also has a significant impact on the development and management of chronic diseases. In the core services area, food insecurity rates are significantly higher when compared to other localities and regions in Virginia.³

Lack of health insurance coverage is a significant barrier to seeking needed health care services particularly in the management of a chronic condition.

In the 2021 Bon Secours Community Health Needs Assessment online survey, Chronic Disease was identified by the community as a leading health issue needing to be addressed.

Evidence Based Sources:

Centers for Disease Control and Prevention:

- https://www.cdc.gov/DiseasesConditions/
- https://www.cdc.gov/nchs/fastats/health-insurance.htmt

County Health Rankings:

https://www.countyhealthrankings.org/app/virginia/2020/overview

¹ www.healthypeople.gov Access to Health Services

² http://www.cdc.gov/chronicdisease/overview/index.htm

³ https://www.arcgis.com/apps/webappviewer/index.html?id=8aefe4aac0fb42f68e8efa368d3eac35

Healthy People 2030:

• https://www.healthypeople.gov/

Virginia's Plan for Well-Being 2016 – 2020

• http://www.vdh.virginia.gov/Administration/VPfWB/documents/pdf/Virginia's%20Plan%20fo r%20Well-Being.pdf

ALIGNMENT WITH NATIONAL/STATE PRIORITIES

| Healthy People 2030 | | Virginia's Plan For Well-Being 2016 – 2020 |
|--|------------------------|---|
| AHS-01 Increase proportion of p | eople with health | AIM 3: Preventive Actions |
| insurance AHS-04 Reduce proportions of p | eople who can't get | Goal 3.1 Virginians follow a healthy diet and live actively |
| medical care when they need it | , | By 2020, the percent of Virginia adults who are overweight or obese decreases from 64.7% to |
| NWS-02 Eliminate very low food | l security in children | 63.0% |
| 2030 overarching goal: | | AIM 4: System of Health Care |
| Attain healthy, thriving I free of preventable dise and premature death. | <u>-</u> | Goal 4.1 Virginia has a strong primary care system linked to behavioral health care, oral health care and community support systems |
| Eliminate health disparit equity, and attain health the health and well-beir | n literacy to improve | By 2020, the percent of adults in Virginia who have a regular health care provider increases from 69.3% to 85.0% |
| | | By 2020, the rate of avoidable deaths from heart disease, stroke, or hypertensive disease in Virginia decreases from 46.76 to 40.00 per 100,000 persons |
| OBJECTIVE #1: Support community partners providing high-quality clinical services to uninsured and underinsured populations through investment and advocacy. | | |
| ACTION PLAN | | |
| Activity | Target Date | Anticipated Impact or Result |

| Support safety net clinics providing chronic disease management services | 2021 | Enable uninsured patients with chronic diseases to manage their health conditions Facilitate patients' ability to acquire affordable medications Enhance understanding of chronic conditions and the prevention thereof Reduce emergent health care visits |
|---|--|---|
| Expand safety net clinic capacity through coordination of services to maximize care | 2022 | Work with area Free Clinics and FQHCs to assess safety net capacity and expand access for patients |
| Support area non-profits providing wellness services | 2021 | Healthy food access and services Disease prevention or improved individual health outcomes |
| Partner with clinical staff and non-profit organizations to discharge uninsured patients to Medical Homes | 2022 | Reduction of readmissions due to lack of appropriate follow up care Increased control of chronic disease through available follow-up appointments |
| Facilitate Health Insurance Expansion and Enrollment | Ongoing and Marketplace open enrollment period | Increase the number of residents with Marketplace insurance products Increase the number of residents with Medicaid insurance products Enhance understanding of insurance usage to first time consumers and ensure continued coverage |

OBJECTIVE #2: Provide direct health services to the uninsured through Community Health Programs, Medical Group Practices, and Inpatient and Outpatient Services.

| Activity | Target Date | Anticipated Impact or Result |
|--|-------------|---|
| Provide primary care services to the uninsured through Care-A-Van, mobile health clinic | 2022 | Provide timely access to care to the uninsured Reduce preventable hospitalizations |
| Explore a fixed-site clinic in South Richmond for uninsured | 2021 | Identify opportunity to fixed-site clinic creation to complement existing safety net clinics and the Care-A-Van mobile clinic |

| | | Expand access to care |
|---|---------|---|
| Provide comprehensive chronic disease management services to patients | Ongoing | Provide timely access to care for patients with chronic health condition Ensure the highest level of quality care is available to all patients living in the Greater Richmond Region Provide access to affordable medications |
| Provide nutrition education and chronic disease education through Community Nutrition Outreach and other wellness programs | 2021 | Enhance understanding of nutrition for chronic disease patients Conduct diabetes education and prevention Teach healthy eating classes to public school students |
| Provide complex case management and nurse navigation | Ongoing | Ensure patients can navigate the complex health environment Coordinate multiple social determinant of health needs |
| Expand congregational health education and offerings | 2022 | Leverage the collective influence of congregations to improve overall health status in the service area |
| Resources Required Funding, Staff, Advocacy | | |
| PARTNERSHIPS | | |
| Access Now Cameron Foundation Chesterfield, Crater, Piedmont, Tidewater, Southside, Halifax He Central Virginia Health Services Cross Over Ministry Feed More Greater Richmond Fit4kids | - | Honoring Choices Metro Richmond Sports Backers Petersburg Healthy Options Partnerships (PHOPs) Shalom Farms SOAR365 Virginia Healthcare Foundation |

PRIORITY: BEHAVORIAL HEALTH

GOAL: Improve behavioral health status by increasing the availability of appropriate, quality mental health and addiction services.

BACKGROUND ON STRATEGY:

According to 2017 data from the National Institute of Mental Health (NIMH), an estimated 46.6 million American adults (approximately 1 in 5) have a seriously debilitating mental illness.⁴ Mental illness disorders are the leading cause of disability in the United States, accounting for nearly twenty percent (20%) of all years of life lost to disability and premature mortality. ⁵

Untreated mental health disorders are shown to have a serious impact on physical health and are linked with the prevalence, progression, and outcome of some of the most pressing chronic diseases, including diabetes, heart disease, and cancer. Persons suffering from one or more mental illness disorder(s) have a forty percent (40%) higher risk of developing these diseases than the general population. People with serious mental illness are nearly twice as likely to develop these conditions.⁶

Opioids are a class of drugs that include pain relievers available legally by prescription, the illegal drug heroin, and synthetic opioids such as fentanyl. Opioid pain relievers have traditionally been effective in treatment for relieving pain. However, over the past decade, the United States' has seen a rapid increase in prescribing of opioids leading to widespread dependence, addiction, overdose incidents and skyrocketing death rates across the nation. ⁷

According to the 2018 Substance Abuse and Mental Health Services Administration's (SAMHSA) National Survey on Drug Use and Health (NSDUH), approximately 10.3 million people aged 12 or older misused opioids in the past year. Although this number has decreased from 11.7 million in 2017, this statistic still corresponds to roughly 3.7 percent of the population.⁸ The Centers for Disease Control and Prevention reports that the total economic burden of prescription opioid misuse alone is an estimated \$78.5 billion a year, including the costs of healthcare, lost productivity, addiction treatment, and criminal justice involvement.⁹

⁴ https://www.nimh.nih.gov/health/statistics/mental-illness.shtml

⁵ https://www.nimh.nih.gov/health/statistics/disability/us-leading-categories-of-diseases-disorders.shtml

⁶ https://www.nami.org/Learn-More/Mental-Health-By-the-Numbers

⁷ https://www.nih.gov/news-events/opioids-digital-press-kit

⁸ https://www.samhsa.gov/data/report/2018-nsduh-annual-national-report

⁹ https://www.drugabuse.gov/drugs-abuse/opioids/opioid-overdose-crisis

In the 2021 Bon Secours Community Health Needs Assessment online survey, Mental Health, Suicide, and Substance Abuse were all identified by the community as leading health issues needing to be addressed.

Evidence Based Sources:

County Health Rankings:

• www.CountyHealthRankings.org

Healthy People 2020:

• www.healthypeople.gov

Substance Abuse and Mental Health Services Administration (SAMHSA):

• http://www.samhsa.gov/treatment

Virginia's Plan for Well Being 2016 – 2020:

http://www.vdh.virginia.gov/Administration/VPfWB/documents/pdf/Virginia's%20Plan%20for%20Well-Being.pdf

ALIGNMENT WITH NATIONAL/STATE PRIORITIES

| Health People 2030 | Virginia's Plan For Well-Being 2016 - 2020 |
|--|---|
| MHMD-01 Reduce the suicide rate | AIM 4: System of Health Care |
| MHMD-05 Increase proportion of adults with depression who get treatment | Goal 4.1: Virginia has a strong primary care system linked to behavioral health care, oral health care, |
| MHMD-08 Increase proportion of primary care visits where adolescents and adults are screened for depression | and community support systems. |
| AH-R09 Increase proportion of public schools with a counselor, social worker, and psychologist | |
| 2030 Overarching Theme: | |
| Attain healthy, thriving lives and well- being, free of preventable disease, disability, injury and premature death. | |

OBJECTIVE #1: Support regional community partners working to increase quality behavioral health services through investment and advocacy.

ACTION PLAN

| Activity | Target Date | Anticipated Impact or Result |
|--|-------------|--|
| Support area non-profits who provide comprehensive behavioral health services to the uninsured | 2022 | Equitable access to behavioral health services for all individuals |
| Advocate for increased substance abuse and alcohol/drug abuse programs and resources | 2022 | Identify regional partners who have existing capacity and work with partners to expand resources |
| Support homeless individuals and families to find stable and affordable housing | 2021 | Work with housing and homeless partners to ensure every child and adult has stable and affordable housing |
| Collaborate with community partners to increase mental health awareness | 2021 | Provide screenings, support groups, education, and programs |
| Increase mental health services and awareness in schools | 2022 | Work with Free Clinics and FQHCs to bring low or no cost mental health services into area public school systems |
| Advocate for peer recovery teams | 2021 | Identify opportunities for peer recovery teams to be imbedded in local area non-profits and/or health systems |
| Increase school partnerships to increase opioid education and decrease opioid use | 2022 | Build relationships with non-profits, schools, and health care provider to drive better health outcomes for children |

OBJECTIVE #2: Enhance the scope and quality of behavioral health services available to the community through traditional healthcare models.

| Activity Target Date Anticipated Impact or Re | sult |
|---|------|
|---|------|

| Increase the proportion of people who receive appropriate treatment for mental health disorders | 2022 | Implement diverse health solutions that respond to the needs of vulnerable populations |
|---|---------|---|
| Increase non-opiate treatment options as well as promote public education of opioid misuse | 2021 | Reduce overall opioid use and misuse |
| Increase depression screening by primary care providers | Ongoing | Ensure patients receive depression screening and follow-up in primary care settings |
| Develop strategies to overcome mental health provider shortage | 2022 | Improve mental health provider stability Decrease wait time for patients Ensure behavioral health practitioners are available in Emergency Departments |
| Integrate behavioral health with primary care | Ongoing | Collaborate with the Health Departments, Safety Net Providers, and Community Providers to increase number of mental health patients who receive counseling following their Primary Care Physician's recommendation Enhance capacity for the treatment of anxiety/depression in primary care settings Ensure behavioral health practitioners are available in primary care |
| Implement HVIP (Hospital Violence Intervention Program) in Emergency Departments | 2021 | Assess and identify the need for behavioral health services, including mental health and substance use disorder Ensure warm handoff occurs from the point that the need is identified until resources are provided |
| Increase mental health awareness through annual Opioid education for all staff | Ongoing | Provide annual opioid training to all staff |

| Expand Behavioral Health Services available through Community Health Programs | 2022 | Identify new providers, volunteers, and partners to enhance services offered via mobile health and fixed-site locations |
|---|----------|---|
| Expand resources available to employees | Ongoing | Launch LifeMatters resource to all employees |
| Required Resources | | |
| Funding, Partnership, Advocacy | <i>'</i> | |
| PARTNERSHIPS | | |
| Cameron Foundation | | United Methodist Family Services |
| Community Service Boards | | Virginia Supportive Housing |
| Family Lifeline | | Voices for Children |
| NAMI Central Virginia | | |
| Safe Harbor | | |

PRIORITY: SOCIAL DETERMINANTS OF HEALTH

GOAL: Reduce health disparity by ensuring that every community has social and economic opportunities to thrive.

BACKGROUND ON STRATEGY:

The true health of a community is defined by the conditions, opportunities and social cohesions where we live, learn, work, play and worship – these economic and social conditions are defined as Social Determinants of Health. Social Determinants of Health directly impact and shape an individual's overall health – from the resources and support available in our neighborhoods and homes, to the quality of our education opportunities, to the availability of fresh fruits and vegetables, and the safety of our workplaces. These conditions in which we live are an underlying cause of today's major societal health issues including heart disease, diabetes, obesity and depression.¹⁰

As identified in Virginia's Plan For Well-Being 2016-2020, place (where people live, work, and play) has a critical impact on health. Places are critical for social gatherings, physical activities that shape well-being, and provide safety and connectedness to one's family, neighborhood, and community.¹¹

The Centers for Disease Control and Prevention supports implementation of active transportation initiatives and changes to transportation policy as a means of improving overall health of a community. By expanding access, availability and safety of a variety of transportation options a community can prevent chronic disease, reduce motor-vehicle-related injury and deaths, improve environmental health, and increase access to basic needs. An absence of alternatives to automobile travel has a greater adverse effect on vulnerable populations including the poor, the elderly, people who have disabilities, and children. This immobility results in limited access to jobs, health care, social interactions, and healthy foods.

Studies have shown that students are 4 times more likely to drop out of school if they are unable to read at the third grade reading level by the end of the third grade. For every year that a child lives in poverty, they are twenty-six percent (26%) more likely not to graduate high school, over 6 times the rate of proficient readers at the same age.¹⁴

¹⁰ https://www.healthypeople.gov/2020/topics-objectives/topic/social-determinants-of-health

¹¹

http://www.vdh.virginia.gov/Administration/VPfWB/documents/pdf/Virginia's % 20 Plan % 20 for % 20 Well-Being.pdf

¹² http://www.cdc.gov/healthyplaces/transportation/access_strategy.htm

¹³ http://www.cdc.gov/transportation/docs/transportation-fact-sheet.pdf

¹⁴http://vaperforms.virginia.gov/indicators/education/hsGraduation.php

Housing quality refers to the physical condition of a person's home as well as the quality of the social and physical environment in which the home is located. Aspects of quality housing include home safety, air quality, space per individual, and the presence of mold, asbestos or lead. Low quality housing is directly associated with various negative health outcomes, including chronic disease, susceptibility to injury and poor mental health. Low-income families are more likely to inhabit poor quality housing and experience at least 1 of the 4 common housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing.

Living wage is defined as the minimum income necessary for a worker to meet the basic needs of themselves and their families. Living wage estimates the cost of food, childcare, health care, housing, transportation and other necessities compared with hourly income earned. For the localities that make up the core service area, the annual medium household income ranges from \$36,000 - \$68,900, compared to the Virginia state average of \$72,600.¹⁵

In the 2021 Bon Secours Community Health Needs Assessment online survey, social determinants of health (SDOH) were identified by the community as top root causes of poor health needing to be addressed.

Evidence Based Sources:

Centers For Disease Control and Prevention:

https://www.cdc.gov/

Virginia's Plan For Well-Being 2016 – 2020:

 http://www.vdh.virginia.gov/Administration/VPfWB/documents/pdf/Virginia's%20Plan%20for %20Well-Being.pdf

County Health Rankings:

http://www.countyhealthrankings.org

Capital Region Collaborative:

http://www.capitalregioncollaborative.com/

Virginia Department of Labor and Industry:

http://www.doli.virginia.gov/

Virginia Department of Education:

http://vaperforms.virginia.gov/indicators/education/hsGraduation.php

Others:

http://www.doe.virginia.gov/statistics_reports/graduation_completion/cohort_reports/

¹⁵ https://www.countyhealthrankings.org/app/virginia/2020/measure/factors/63/data

• http://www.aecf.org/resources/early-warning-why-reading-by-the-end-of-third-grade-matters/

ALIGNMENT WITH NATIONAL/STATE PRIORITIES

| Healthy People 2030 | Virginia's Plan For Well-Being 2016 – 2020 |
|---|--|
| SDOH-01 Reduce proportion of people living in | Addresses the need for transportation laws |
| poverty | and infrastructure that promote well-being |
| SDOH-2 Increase employment in working-age people | AIM 2: Strong Start for Children |
| SDOH-04 Reduce proportion of families that spend more than 30% of income on housing | |
| AH-08 Increase proportion of high school students who graduate in 4 years | |
| EMC-D01 Increase proportion of children who are developmentally ready for school | |
| Healthy People 2030 Overarching Themes: | |
| Eliminate health disparities, achieve health | |
| equity, and attain health literacy to improve the health and well-being of all. | |
| Create social, physical, and economic environments that promote attaining full potential for health and well-being for all. | |

OBJECTIVE #1: Collaborate with and support community partners working to address social, economic, and environmental factors that influence health through investment and advocacy.

| Activity | Target Date | Anticipated Impact or Result |
|-----------------------------------|-------------|--|
| Support area non-profits who are | 2022 | Increase housing stock for individuals |
| building affordable housing units | | living in the region |
| that offset displacement | | |
| | | |

| Support area non-profits who are expanding home ownership and affordable rental housing options | 2022 | Support low-income renters to help stabilize families |
|--|---------|---|
| Support area non-profits who are closing the gaps along the education achievement continuum | 2021 | All children reading at appropriate grade level Increased STEM opportunities for children |
| Support area non-profits who are providing early childhood education programs and advocacy | 2021 | Increase access to high-quality early childhood education Provide opportunities for parents to have quality childcare during work hours |
| Support area non-profits who are providing financial literacy services | 2022 | Stabilize individuals and families |
| Improve neighborhood infrastructure through corridor development | 2022 | Align comprehensive services for independent living in economically distressed neighborhoods |
| Enhance the built environment and promote place-making | 2022 | Support long-term sustainability of community spaces Enhance community oneness and collaboration Provide space for Health Education and workforce development Improve aesthetics of neighborhood |
| Promote active transportation and public transportation through advocacy for and provision of place making in the neighborhoods we serve | 2021 | Increase sidewalks and bike lanes in low-income neighborhoods Improve quality of public transit system |
| Advocate for living-wage jobs and workforce training | Ongoing | Increase job equity and job opportunities in the communities we serve Reduce barriers to employment |
| Support entrepreneurship tied to local supply chain and entrepreneurial offerings in the public school system | 2022 | Increase entrepreneurial education and understanding in middle and high schools |
| Advocate for food access and food education | Ongoing | Increased access to healthy, affordable foods and basic necessities |

| Enhance hospital greenspace to | Ongoing | Utilize hospital greenspaces for National |
|--------------------------------|---------|---|
| improve community livability | | Night Out and other community |
| | | gatherings |

OBJECTIVE #2: Increase screenings and coordination of resources to support individuals with needs related to the social determinants of health.

ACTION PLAN

| Activity | Target Date | Anticipated Impact or Result |
|---|-------------|---|
| Create social determinants of health teams to support individuals and families | Ongoing | Align clinical case managers with social workers to coordinate care |
| Hire Community Health Workers to work within communities | Ongoing | Provide resources and support to individuals in culturally competent and supportive environments |
| Provide social needs screenings through direct programs, CMS grants and other initiatives to better understand health needs | Ongoing | Screen patients for social determinants of health and connect them to available community resources to improve overall health outcomes |
| Equip clinical and community health teams to coordinate resources with patients based on identified needs | Ongoing | Provide low-cost transit options connecting individuals to healthcare, jobs, housing, and education Connect individuals to low-cost healthy food options |
| Invest in infrastructure that supports fundamental needs of individuals | 2022 | Partner with local and state government to expand public transportation options Invest in home ownership programs in perpetuity |

Required Resources

Funding, Partnership, Advocacy

PARTNERSHIPS

| ACTS | Partnership for Smarter Growth |
|-------------------------------------|-----------------------------------|
| Better Housing Coalition | Project Homes |
| Cameron Foundation | Sacred Heart Center |
| Capital Region Collaborative | Shepherd's Center of Chesterfield |
| Chesterfield CASA | Science Museum of Virginia |
| Children's Home Society of Virginia | Smart Beginnings Southeast |

County Supervisors

Family Lifeline

Virginia Community Development Fund

(VCDF)

Greater Richmond Transit Authority (GRTC)

Homeward

Housing Families First

Local Initiatives Support Corporation (LISC)

Maggie Walker Community Land Trust

Sports Backers

Virginia Community Development Fund

(VCDF)

Virginia Home for Boys and Girls

United Way of Greater Richmond and

Petersburg

YMCA of Petersburg

PRIORITY: STRESS/TRAUMA

GOAL: Promote the well-being, safety, and overall health of individuals by decreasing the occurrences of Adverse Childhood Experiences within communities.

BACKGROUND ON STRATEGY:

Barriers to health in other priority areas, particularly those falling under the social determinants of health, as well as systemic policy challenges make it difficult for low-income families to find stability. In the most economically disadvantaged communities, children have less than a 5% chance of reaching the top 20% of income distribution if they grew up in a family in the bottom 20%. ¹⁶ This generational stress leads to significantly lower health outcomes for individuals and families.

Adverse childhood experiences (ACEs) are traumatic events occurring before age 18. ACEs include all types of abuse and neglect as well as parental mental illness, substance use, domestic violence and other household dysfunctions. A breakthrough study in the 1990s, conducted by the CDC along with Kaiser Permanente, found a significant relationship between the number of ACEs a person experienced and a variety of negative outcomes in adulthood, including substance abuse, poor physical and mental health, and risky behaviors. ¹⁷ The more ACEs experienced, the greater the risk for these outcomes.

ACEs are a predictor of social stability and are considered the largest potentially modifiable impact to health costs, with additional negative impacts on education and workforce outcomes. 18

In the 2021 Bon Secours Community Health Needs Assessment online survey, stress and trauma were identified by the community as top root causes of poor health needing to be addressed.

Evidence Based Sources:

Centers For Disease Control and Prevention:

https://www.cdc.gov/

County Health Rankings:

http://www.countyhealthrankings.org

Capital Region Collaborative:

http://www.capitalregioncollaborative.com/

Virginia Department of Labor and Industry:

¹⁶ https://www.capitalregioncollaborative.com/wp-content/uploads/2018/03/Snapshot-2018-for-web.pdf

¹⁷ https://www.childwelfare.gov/topics/preventing/preventionmonth/resources/ace/

¹⁸ https://www.capitalregioncollaborative.com/wp-content/uploads/2018/03/Snapshot-2018-for-web.pdf

http://www.doli.virginia.gov/

Virginia's Plan For Well-Being 2016 - 2020:

 http://www.vdh.virginia.gov/Administration/VPfWB/documents/pdf/Virginia's%20Plan%20for %20Well-Being.pdf

ALIGNMENT WITH NATIONAL/STATE PRIORITIES

| Health People 2030 | Virginia's Plan For Well-Being 2016 – 2020 |
|--|--|
| IVP-D04 Reduce intimate partner violence | AIM 1: Healthy, Connected Communities |
| IVP-D05 Reduce contact sexual violence | AIM 2: Strong Start for Children |
| IVP-15/16 Reduce child abuse and neglect | |
| SDOH-05 Reduce proportion of children with a parent or guardian who has served time in jail | |
| EMC-D07 Increase proportion of children and adolescents who show resilience to challenges and stress | |
| AH-10 Reduce the rate of minors and young adults committing violent crimes | |
| 2030 Overarching Themes: | |
| Attain healthy, thriving lives and wellbeing, free of preventable disease, disability, injury and premature death. Promote healthy development, healthy | |
| behaviors and well-being across all life stages. | |
| Create social, physical, and economic environments that promote attaining full potential for health and well-being for all. | |

OBJECTIVE #1: Support community partners who are collaborating to promote safer, supportive communities through investments and advocacy.

| Activity | Target Date | Anticipated Impact or Result |
|--|-------------|---|
| Support area non-profits who are providing comprehensive case management services | 2022 | Address the impacts of trauma and adverse childhood experiences |
| Support area non-profits who are caring for victims, survivors and at-risk youth of domestic and sexual violence | 2021 | Decrease rate of domestic abuse and child abuse/neglect |
| Support community forums that aim to decrease community violence and crime and childhood trauma | 2021 | Work with area organizations, agencies, and government to reduce the negative impacts on individuals and families |
| Support area Trauma-Informed Community Networks | Ongoing | Expand cross-sector collaboration, education, and awareness of trauma and trauma-informed services |

OBJECTIVE #2: Enhance programs that provide direct services to individuals and families who have experienced stress and trauma.

| Activity | Target Date | Anticipated Impact or Result |
|--|-------------|--|
| Provide comprehensive Forensic Nursing services | Ongoing | Ensure all victims of violence, abuse, and stress have access to high-quality, timely forensic nurses for evaluation and treatment |
| Expand counseling, services, and support for individual through Community Health programs | 2022 | Increase community-based services for victims of trauma and abuse |
| Support Clinicians Against Gun Violence Campaign | Ongoing | Identify and organize clinicians who advance positive social change |
| Provide department specific staff education on trauma informed care | Ongoing | Increase staff awareness level of trauma and implement interventions to become more trauma-informed |

| Required Resources Funding, Partnerships, Advocacy | |
|--|----------------------------------|
| PARTNERSHIPS | |
| Cameron Foundation | Safe Harbor |
| Family Lifeline | United Methodist Family Services |
| FVSAU Child Advocacy Center | Voices for Children |
| Greater Richmond SCAN | |