CHICKAHOMINY
HEALTH DISTRICT

ANNUAL REPORT

2022

EDITION

Table of Contents

Letter from the Health Director 3
About Us 4
Services Overview 5
Program Updates 6
- **WIC** 6
- **Clinical Services** 7
- **Environmental Health** 8
- **Emergency Preparedness & Response** 9
- **Communicable Disease** 10
- **Population Health/COVID-19 Response** 11
- **Community Health Assessment & Improvement Plan** 14
- **Community Engagement & Outreach** 16
- **Program Highlights** 17

Financial Summary 18
Moving Forward 19

LETTER FROM THE HEALTH DIRECTOR

Our mission at the Chickahominy Health District is to improve the health of our community by preventing disease, promoting healthy lifestyles, and protecting people from environmental and other hazards.

On behalf of the district's Leadership Team, I would like to take this opportunity to acknowledge the outstanding efforts of the entire Health District - including our employees, contractors, and volunteers - as well as those of our community partners: thank you for your hard work and dedication in making our mission a reality over the past year!

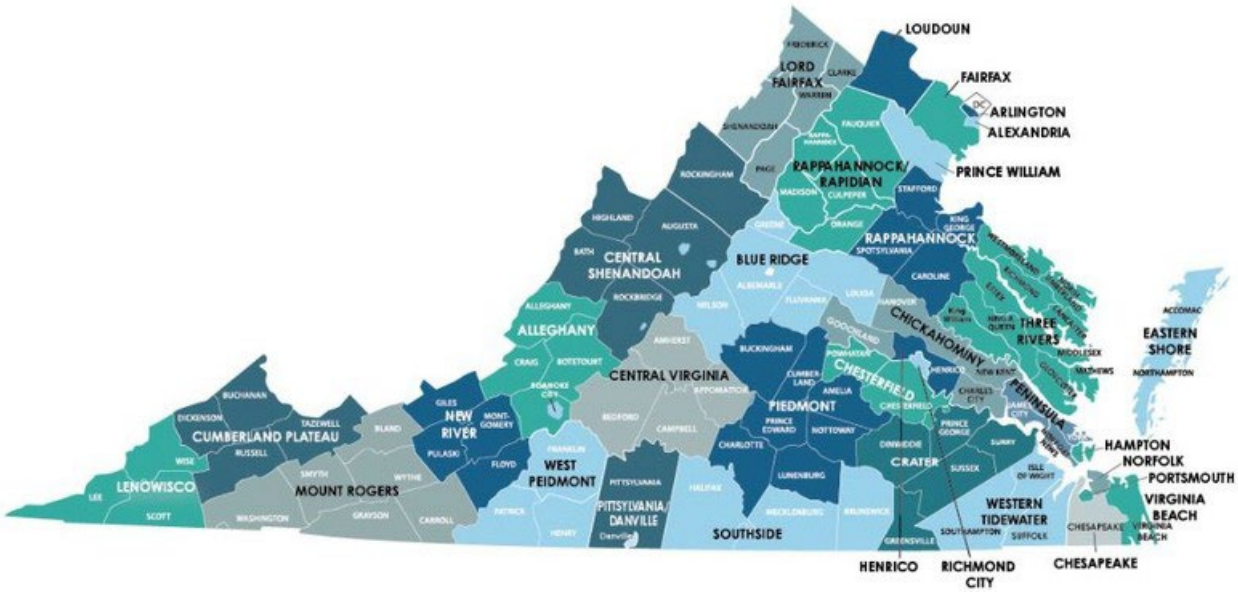
The intent of this report is to provide an overview of our programs and services, and to highlight a few of our successes, which were achieved only through collaborative teamwork, both internal and external to our organization. We look forward to the new challenges we will face in 2023 as we continue to grow, learn, and work together.

Thomas Franck, MD, MPH
Director of the Chickahominy Health District

ABOUT US

Chickahominy Health District (CHD) is one of 35 health districts under the umbrella of the Virginia Department of Health. The counties that comprise the health district include Charles City, Goochland, Hanover, and New Kent, which have a combined population of about 160,000. The most densely populated county in the district is Hanover, with approximately 109,000 residents. In terms of race, about 81% of the population in the CHD identifies as White, 12% identifies as Black or African American, 3% identifies as Hispanic or Latinx, 0.5% identify as American Indian, and 4% identify as multiple races. Most community members belong to one of three age groups: those ages 5-17 years old (16%), ages 55-64 (16%), and ages 65 years and older (19%).

The vision of the CHD is *Healthy People in Healthy Communities*. The district is proud of its Core Values "I.C.A.R.E." which stand for: integrity, collaboration, accountability, respect, and excellence. CHD offers public health services with a high level of expertise and dedication. Please see the services overview flyer on page 5.



SERVICES OVERVIEW

PREVENT • PROMOTE • PROTECT

CHICKAHOMINY HEALTH DISTRICT

CHARLES CITY HEALTH DEPARTMENT
7501 ADKINS ROAD CHARLES CITY, VA 23030
PHONE: (804) 829-2490

GOOCHLAND HEALTH DEPARTMENT
1800 SANDY HOOK ROAD
P.O. BOX 178
GOOCHLAND, VA 23063
PHONE: (804) 556-5843

HANOVER HEALTH DEPARTMENT
12312 WASHINGTON HIGHWAY
ASHLAND, VA 23005
PHONE: (804) 365-4313

NEW KENT HEALTH DEPARTMENT
7911 COURTHOUSE WAY
P.O. BOX 86
NEW KENT, VA 23124
PHONE: (804) 966-9640

LAST UPDATED MAR. 2023

CHICKAHOMINY HEALTH DISTRICT

HEALTH DEPARTMENT SERVICES

COMMUNICABLE DISEASES
Surveillance and investigation of all outbreaks and reportable diseases of public health concern, including suspected food and waterborne illness, as well as COVID-19.

EMERGENCY PREPAREDNESS & RESPONSE
Develops public health emergency plans, and coordinates the local response to disasters and other public health emergencies. To learn more about volunteering with the Medical Reserve Corps: www.vamrc.org.

ENVIRONMENTAL HEALTH
Approves permits for wells and septic systems. Inspects hotels, motels, restaurants, schools, campgrounds, summer camps, and others that serve food to the public. Works with animal control to prevent and control rabies.

EVERY WOMAN'S LIFE (EWL)
The EWL program provides free breast and cervical cancer screening and diagnostic services for women with low income and/or uninsured. Schedule your free mammogram and Pap test today.

FAMILY PLANNING
Family planning clinics are available at each site on a sliding fee scale. Services include a physical exam, Pap smear, a check for sexually transmitted diseases, treatment of minor vaginal disorders, and providing the contraceptive method of choice.

IMMUNIZATIONS
Includes school entry vaccinations and adult vaccinations; special clinics for influenza and pneumonia immunizations, including free mass flu and COVID-19 vaccine clinics.

MATERNITY SERVICES
A prenatal/maternity clinic is offered at each site, operating on a sliding fee scale. High-risk pregnancies and labor & delivery are managed by our hospital partners. Ask about our safe sleep education and car seat program.

POPULATION HEALTH
Facilitates local community health assessment & improvement planning. Serves the role of chief health strategist for each locality, collaborating with partners to identify assets, prioritize health topics, and improve health and wellbeing for all. Provides REVIVE! (opioid overdose response training).

SEXUALLY TRANSMITTED INFECTIONS
Sexually transmitted diseases are evaluated and treated at each site. Confidential HIV testing and counseling is also available.

WIC (SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS & CHILDREN)
Serving pregnant and postpartum women & children up to age five, this program provides nutrition education, breastfeeding support, and eWIC cards for healthy foods.

PROGRAM UPDATES

WIC

(SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS & CHILDREN)

The WIC program serves pregnant and postpartum women, as well as children up to age 5. The program provides healthy foods through an eWIC card, which can be used at participating grocery stores. The WIC team provides nutrition education, breastfeeding support, and referrals to other area services. The WIC program has been shown to reduce premature births and infant mortality, improve the growth and intellectual development of nutritionally at-risk infants and children, decrease the incidence of iron deficiency anemia, improve dietary intake, and improve healthy weight gain during pregnancy. WIC participants are also more likely to receive early prenatal care, to have a regular source of medical care, and have up to date immunizations. CHD's WIC program operates out local health department offices, while also providing virtual nutrition education and appointments. For FY2022, the average program participation was 1,199 participants per month, and over 4,790 participant appointments for FY2022.

CLINICAL SERVICES

The clinical services provided by the CHD include high quality care to protect the health and promote the well-being of community members. Our Family Planning clinics provide services to men and women of reproductive age. Services include family planning, gynecological checkups (pap smears and mammogram referrals through the Every Woman's Life Program [EWL]), and contraception. This team provides the tools, whether contraception and/or education, for clients to achieve optimal reproductive health. During FY2022, CHD had 536 Family Planning visits and 17 EWL visits. Maternity services, including prenatal and postpartum care, are offered by each local health department in the district, resulting in 348 maternity visits.

Immunization clinics provide vaccinations to clients of all ages and strive to lower the incidence of vaccine preventable diseases. Clients can receive vaccines required for school or employment as well as recommended vaccines for optimal health. In FY2022, 1,021 immunization visits took place. Tuberculosis (TB) screenings and testing is also offered by CHD to individuals and/or groups, and there were 673 TB screenings conducted in FY2022. CHD tests and treats sexually transmitted infections (STIs), which includes health education and counseling. During FY2022, there were 139 STI visits. In addition, CHD nurses performed 310 community screenings for children and adults to determine eligibility for services.

ENVIRONMENTAL HEALTH

The Environmental Health program processes applications and conducts inspections for private wells and onsite sewage systems to protect public health and Commonwealth groundwater resources. Environmental Health Specialists also inspect hotels, motels, restaurants, schools, campgrounds, summer camps, summer feeding sites, and other places that serve food to the public. They collaborate with animal control to prevent and control rabies, in addition to providing education on a variety of environmental health topics.

Below are the totals for these services during this fiscal year:

Private Well Applications Processed: 729

Onsite Sewage Applications Processed: 856

Permitted Food Establishments: 567

Food Establishment Inspections: 1,211

Other regulated facility inspections: 252*

Possible Rabies Exposure Investigations: 575

*These include tourist establishments, migrant labor camps, campgrounds, summer camps, and pools. Permits are not issued for swimming pool or DSS daycare establishments.

EMERGENCY PREPAREDNESS & RESPONSE

During FY2022, the Emergency Preparedness and Response (EP&R) program remained engaged with COVID-19 response and continued with other emergency planning.

- Procured 820 doses of seasonal flu vaccine (700 EP&R doses; 40 vaccine for Children doses; 40 vaccine for uninsured adults doses; 40 chargeable doses) for vaccination events.
- Conducted N95 respirator fit-tests for congregate care facilities, schools, MRC volunteers and health district staff.
- Facilitated Chempack (nerve agent antidote cache) replenishment and coordinated cache site maintenance.
- Maintained inventory, placed orders, and distributed of PPE and over 18,000 COVID at-home test kits.

The EP&R program helps coordinate the Greater Richmond Medical Reserve Corps (GRMRC), which includes collaboration with Henrico County and Richmond City. This local volunteer unit currently has more than 3,000 active volunteers. In FY2022, GRMRC volunteers contributed a total of 3,068 volunteer hours with a monetary value of $91,879.

COMMUNICABLE DISEASE

The communicable disease program performs surveillance and investigation of all outbreaks and cases of reportable communicable diseases of public health concern. In addition to surveillance and investigation, we work closely with community partners and stake-holders to provide education and recommendations to prevent the spread of infectious diseases.

During FY2022 there were a total of 25,571 communicable disease investigations in the health district, an increase of 133% compared to the previous fiscal year and a 5,902% increase since FY2019. The continuation of the COVID-19 pandemic and an expansion of our workforce allowed us to conduct many of these investigations. Examples of conditions investigated during this time frame include (but are not limited to) elevated arsenic/mercury/lead levels, Campylobacteriosis, COVID-19, Cryptosporidiosis, E. coli, Giardiasis, Gonorrhea, Haemophilus influenzae, Hepatitis B and C, Legionnaires disease, Lyme disease, Meningitis, Pertussis, Salmonella, Shigellosis, Spotted Fever Rickettsiosis, and Syphilis.

POPULATION HEALTH

The Population Health (PH) program partners with community organizations to prioritize public health. The CHD collaborated with a broad array of partners to build healthier and more vital communities. The PH team grew in 2022, adding 6 new team members. The PH program also merge with other CHD programs as part of an organizational restructuring to encourage further collaboration between Epidemiology, Emergency Preparedness and Response, and Population Health.

The PH team's mission statement: to improve the health and well-being of all people in our community using data informed strategies to understand, prioritize, and respond to the needs of the population by engaging with, listening to, and exchanging ideas with our diverse community and partners.

COVID-19 RESPONSE

By the end of 2022, the COVID Response Team's mobile vaccine unit had held 170 events and visited over 160 homes through the district's home vaccination program, resulting in 4,631 total vaccine doses being administered. Some of the largest events of the year were held at Ashland Junction, Tyson Chicken Plant, St. Paul's Wood Ministry, Vitamin Shoppe Distribution Center, Reynolds Community College - Goochland Campus, Covenant Woods Retirement Community, First Union Baptist Church, the Chickahominy Tribal Center, and at Charles City High School. Many community organizations hosted small-to-medium sized events at a variety of locations (many of these took place during evenings and weekends) where community members could more easily access them.

COVID-19 RESPONSE

Our home vaccination program saw an almost 30% increase (compared to 2021), with the team meeting those requests weekly. This program fills a significant gap in access to services, especially for the older population in our district. Events held in conjunction with local school districts increased by ~10%, and there was an 85% increase in events held in conjunction with places of worship. During 2022, CHD added 6 new COVID vaccines to the options available during all vaccine clinics, bringing the total at the end of 2022 to 12 COVID vaccine options. Beginning in the fall, the team offered seasonal flu vaccines during our COVID vaccine clinics and through our home vaccination program, and have subsequently provided over 530 flu vaccine doses.

With the addition of COVID vaccines for children 6 months and older in 2022, special consideration was given to the needs of families with infants and toddlers, and 12 events were hosted around the district specifically to cater to the youngest members of our community. Thirty-four events were held at local businesses to provide convenient vaccinations to community members with limited transportation options or work schedules that preclude them from participating in clinics held during business hours.

COVID-19 RESPONSE

In 2022, the health district was also able to improve the appointment scheduling system, Databasix, to allow individuals to self-schedule appointments online for both COVID and flu vaccinations. This system has allowed us to streamline the scheduling process and provided more flexibility to the community to find convenient opportunities to receive vaccinations.

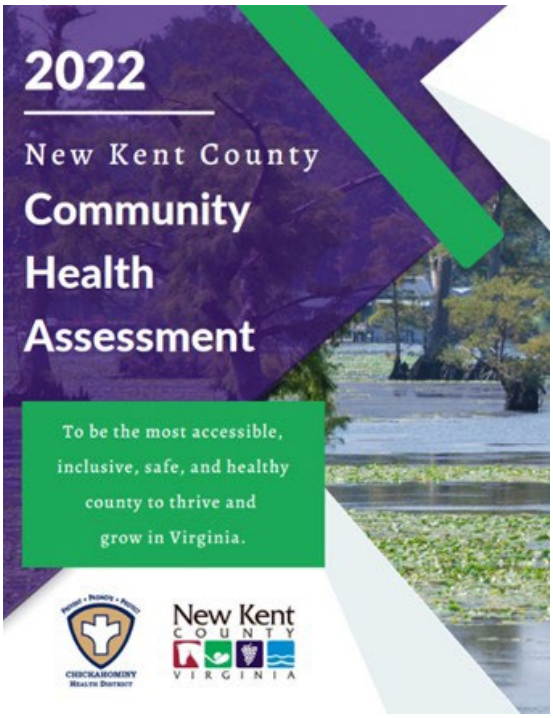
In addition, in April 2022, CHD issued a funding opportunity for community-based organizations to support strategies that ensure greater equity and access to COVID vaccines by those disproportionately affected by the pandemic. Through this grant, the district has already accepted two applications, which will provide $160,000 in funding to local non-profit organizations. For more information on this funding opportunity, please visit: www.vdh.virginia.gov/chickahominy/funding-opportunities/.

COMMUNITY HEALTH ASSESSMENT & IMPROVEMENT PLAN

In May of 2022, the Community Health Team kicked off the Community Health Assessment (CHA) for New Kent County. Those who participated considered social determinants of health, causes of higher health risks for specific populations, and health inequities throughout the county. During this process, the community vision and values steered discussion and direction. Fifteen local and regional organizations joined together to form a Steering Committee (SC), who used the Mobilizing for Action through Planning and Partnerships (MAPP) model. The MAPP model is a community-based framework that necessitates community engagement at all levels to conduct the assessment and improvement plan process. The current health status of New Kent County was assessed and a comprehensive report was created. Input was elicited from residents, community organizations, and other stakeholders to methodically improve the community's health. For more information on the assessment of health issues, please read the 2022 Community Health Assessment Report on our webpage.

Through this assessment process, various issues were identified, and 3 health priorities were voted upon to be addressed during the next five-year implementation period. New Kent County chose the following health priorities:

1. Mental Health and Substance Use (including Nicotine and Alcohol)
2. Healthcare Access and Quality
3. Affordable and Safe Housing



COMMUNITY HEALTH ASSESSMENT & IMPROVEMENT PLAN

These priorities will serve as starting points in the development of the Community Health Improvement Plan (CHIP). The purpose of the CHIP is to identify how to strategically and collaboratively address health priority areas to improve the health and well-being of New Kent County community members. The CHIP will outline how the community will prioritize strategic issues and formed goals/strategies, and will be implemented in 2023-2027. The SC will meet quarterly to measure progress and update strategies as needed. In 2023, we will begin planning for the Charles City County CHA and revisit the Hanover County CHIP.

COMMUNITY ENGAGEMENT & OUTREACH

The community engagement and outreach services we provided include REVIVE! trainings (responding to opioid overdose emergencies), resource coordination/referrals for community members, and facilitating community meetings (Healthy Hanover, Goochland Community Partners, etc.). With additional staff onboard, the PH team was able to grow relationships with community organizations, connect with priority populations, and gather more community input. Below are some highlights from July 2022-Dec. 2022. These metrics are used to track and measure the impact of the services we provide in the counties we serve.

- 20 REVIVE! trainings completed
- 324 People trained in REVIVE!
- 332 Naloxone dispensed
- 2 Mental health first aid courses were facilitated
- 19 Community events attended
- 2 Focus Groups were facilitated
- 25 Coalition/taskforce meetings attended

Next year, we look forward to exploring more ways Community Health Workers (CHWs) can assist CHD staff and partners to meet the needs of the community. We hope to establish new relationships with various organizations and community members, hire a Community Resource Coordinator to build trust with the Spanish speaking population, and place community member input at the center of our work to inform public health actions and continue our communication with community members.

PROGRAM HIGHLIGHTS

CLINICAL SERVICES

Family Planning Visits: 536
Maternity Visits: 348
Immunization Visits: 1,021
TB Screenings: 673
STI Visits: 139
Nursing Home Screenings: 310

COVID-19 RESPONSE

By the end of 2022, our Mobile Vaccine Unit held 170 events and visited over 160 homes, administering 4,631 doses of COVID-19 vaccine.

ENVIRONMENTAL HEALTH

Private Well Applications Processed: 729
Onsite Sewage Applications Processed: 856
Permitted Food Establishments: 567
Food Establishment Inspections: 1,211
Possible Rabies Exposure Investigations: 575

MEDICAL RESERVE CORPS

A total of over 3,000 volunteers contributed 3,068 volunteer hours, with a monetary value of $91,879.

VITAL RECORDS

A total of 9,484 certified copies of vital records were processed for a total of $113,808.

CHICKAHOMINY HEALTH DISTRICT CHICKAHOMINYHD

VDH.VIRGINIA.GOV/CHICKAHOMINY

FINANCIAL SUMMARY

The Chickahominy Health District receives funding through a variety of sources, generally divided into the "cooperative budget" and the "non-cooperative budget." In accordance with the Code of Virginia, the cooperative budget consists of State general funds which are matched by local funds, which is supplemented by local revenues generated through local health department services and fees. The non-cooperative part of the budget consists of a variety of federal grants passed through the Virginia Department of Health. The following is a summary of the District's FY2022 budget (covering the period July 1, 2021, to June 30, 2022).

State Share (57.63%)	$1,962,727
Local Match (42.37%)	$1,443,330
Estimated Revenue	$739,534

→

Total Cooperative Budget

$4,145,591

Grants (Excluding COVID Funding)

→

Total Non-Cooperative Budget

$559,311

Total FY2022 Budget

$4,704,092

In addition to the budget depicted above, the Chickahominy Health District has also been the recipient of approximately $4 million in Federal grants to support past and ongoing COVID-19 response efforts since 2020.

MOVING FORWARD

We are honored to serve the community as we move forward into 2023. We plan to 1) continue promoting opportunities for good health through community engagement and data-informed decision-making; 2) ensure that our services continue to be delivered effectively and efficiently with excellent customer service; and 3) maintain the flexibility needed to respond to the changing needs of our community. Please do not hesitate to contact us if you have any questions.

PREVENT • PROMOTE • PROTECT

CHICKAHOMINY
HEALTH DISTRICT

VISIT US ONLINE AT:

WWW.VDH.VIRGINIA.GOV/CHICKAHOMINY

FOLLOW US ON OUR SOCIAL MEDIA:

@ CHICKAHOMINYHD