

# MISSION, VISION: POSSIBLE



**NCDHD**

## NORTH CENTRAL DISTRICT HEALTH DEPARTMENT

Serving Henry, Shelby, Spencer and Trimble counties

Fiscal Year 22 Annual Report, July 2021–June 2022

### Introducing new Mission, Vision & Values

North Central District Health Department Director and leadership team worked to refocus and refine the direction of the department within the changing landscape of Public Health.

The staff revised the Mission, and defined the Vision and Values that guide the NCDHD.

**Mission:** Provide innovative, diverse and inclusive population-based public health as a leader through education, disease prevention, regulation adherence and communicable disease control.

**Vision:** Optimal health for the communities of the North Central District – Henry, Shelby, Spencer and Trimble counties.

#### Values:

**C**ollaboration in our communities.

**A**ccountability in Public Health.

**R**espect in the workplace.

**E**quity and inclusion in all we do.

**S**ervice to others with integrity and compassion.

Because the NCDHD

**CARES**

### Identifying growing needs

While Fiscal Year 22 was a tumultuous year unlike any other we've seen, it also provided the North Central District Health Department the opportunity for growth.

Through the challenges of COVID and Public Health Transformation, the district was able to identify several areas of need within its staff.

With these areas of need came four new positions in leadership and two more key new positions.

The district also saw two longtime employees earn new positions in leadership - with Adriana Cash and Tony Millet seeing promotions into the Nursing Supervisor and Environmental Director positions, respectively.

They joined new leadership members: Health Education Director Ben Kennedy, Support Services Supervisor Kasey Burkhead, Epidemiologist Colleen Kaelin and Public Information Officer Todd Martin. The district also welcomed a new Information Manager in Joshua Bowen.



**NCDHD Director of Public Health Roanya Rice (left) leads a discussion with Kentucky Public Health Commissioner Dr. Steven Stack (second from right).**

And the biggest change was the addition of new Deputy Director Bryant Lanier.

A new position, Lanier now oversees Health Education, Environmental, Epidemiology, Nursing and Support Services in support of Public Health Director Roanya Rice.

Overall, the district saw **17 new employees** during Fiscal Year 22.

The district Human Resources department stayed very active through recruitment and by addressing compression and salary adjustment throughout the staff. HR was also integral in the Employee Recognition Plan that will help the district in its ability to retain and recruit staff.

View our 2021-22 financial statements online at [www.NCDHD.com](http://www.NCDHD.com)

# COVID Response

Fiscal Year 22 was again dominated by COVID-19 response.

Preparedness, clinical, community health, environmental and epidemiology all teamed together to help work in COVID with mobile clinics, educational opportunities, vaccine/booster events at the clinics and more. Staff provided **more than 4,600 vaccine/booster doses**.

NCDHD staff also worked to get two independent testing companies to provide public testing sites in all four counties.

Staff used any and all available avenues to reach the public, including traditional media outlets, social media, the NCDHD website and signage around the counties we serve.

During COVID peaks and with new information, staff consistently used social media to reach as many people as possible and spread the word of upcoming events. Primarily using Facebook, Instagram and Twitter, the North Central District was able to reach a large and diverse population throughout our four counties. From July 1, 2021, to June 1, 2022, pertaining to COVID there were:

 **More than 260 posts**

 **More than 180 posts**

 **More than 86 posts**

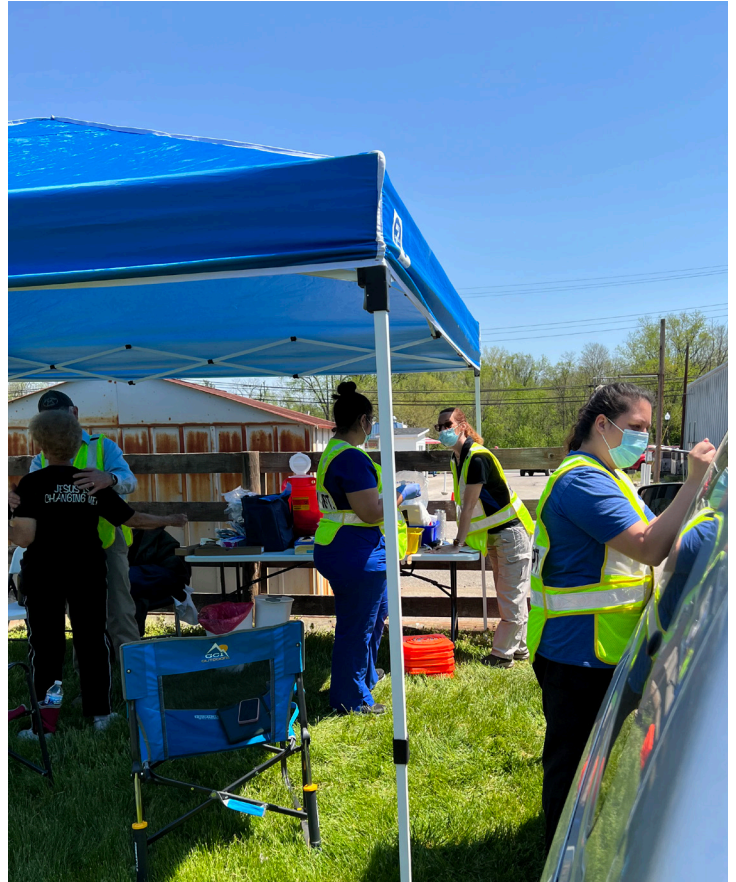
Those results average 5 posts per week on COVID, helping keep our community informed on the changing guidelines.

Over that time, the Community Health Education team provided more than **more than 1,100** COVID vaccines/boosters and flu shots.

From July 1, 2021, to June 15, 2022, clinical staff provided **more than 4,600** COVID-19 vaccine/booster doses.

Public Health Services/Preparedness coordinated efforts on five different mass vaccination clinics that helped reach hundreds North Central District residents.

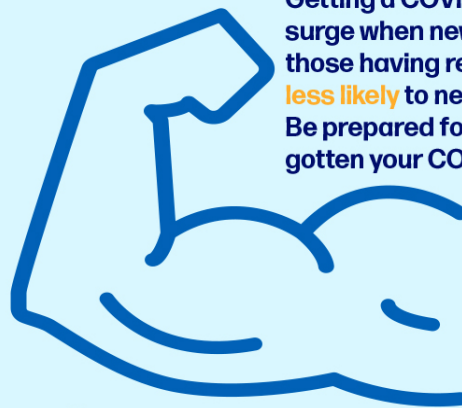
Preparedness also created a vaccine/booster event through the Shelby County Detention Center, the only county jail in the NCDHD, to help



Community Health Education Team members and Preparedness staff work together at a vaccination/booster clinic in conjunction with the Serenity Center food bank.

## COVID-19 Booster Doses

Getting a COVID-19 booster shot can help slow the surge when new variants emerge. During Omicron, those having received a booster were **82 percent\* less likely** to need a hospital or emergency room visit. Be prepared for any future variants. If you haven't gotten your COVID-19 booster yet, schedule it today.



**Who?** Everyone ages **12 and older**

**When?** At least **5 months** after your second Pfizer or Moderna shot, or **2 months** after a single Johnson & Johnson shot



\* According to a CDC study

deliver **69 total doses** to inmates, a previously underserved population.

## Community Outreach & Education

The Community Health Education (CHE) Team has been the face of the North Central District Health Department over the past year.

The CHE Team has attended an extraordinary number of events ranging from COVID-19 vaccine clinics to biometric screenings and educational opportunities throughout our four communities.

In 26 events from February to March 2022, the team conducted **610 biometric screenings** across Henry, Shelby, Spencer and Trimble counties.

Through early June, the team provided COVID-19 and/or flu vaccines at 90 different events or clinics throughout the district and were able to hit **100 events** by the end of the fiscal year.

This year also saw the team earn accreditation for its Diabetes Program, create a new bullying/suicide prevention program for our five school districts and QPR (Question Persuade Refer) Training to help prevent suicide, among other things.

The team also provided more than **115 cribs** for the Safe Sleep Cribs for Kids program. Through this program, the CHE Team provides a short safe sleep education program to parents who then qualify for a free crib set, which includes a pack-n-play crib, sleep sack, pacifier, children's book and safe sleep education materials (a \$113 value). To fund the program, the



The North Central District Community Health Education Team snapped a picture with Gov. Andy Beshear (back row, second from right) during the Juneteenth Celebration and Health Fair at Clay Street Baptist Church in Shelbyville.

team works for community donations, which are then matched by a federal grant.

Throughout the year, the Community Team works to ensure the public is familiar with each and every program offered by the NCDHD.

From a new Heat-Related Illness program to long standing programs like smoking cessation and diabetes education, the Community Team stays well versed in the North Central District's efforts to help its community.

This year's team even went door-to-door in several communities to help promote a COVID-19 vaccination clinic.

The CHE Team has also worked with clinical staff to help with the Public Health Transformation transition, and has continued to cultivate current partnerships and create new ones to help the NCDHD grow and better serve its communities.

To find the Community Team events, visit [www.NCDHD.com/calendar](http://www.NCDHD.com/calendar).

## Environmental

The six-person Environmental Health Team performed a wide range of duties, including food service inspections, on-site sewage inspections, rabies control, nuisance control and other duties to protect the community's health.

On average North Central District environmentalists inspect **more than 700** food and public establishments twice a year, complete more than **2,200 onsite sewage** site evaluations and inspections, complete **more than 100 rabies control investigations** and perform several other services meant to keep others safe and protected.

The team this year returned to in-person septic classes for installers.



Environmentalists returned to in-person septic classes this year. This one was taught in the NCDHD Education Room.

## Epidemiology

The former North Central District Epidemiologist moved on to a regional position, although still working in conjunction with NCDHD.

With that, a new Epidemiologist, Colleen Kaelin, was hired in January. Kaelin comes with several years experience as a state epidemiologist.

Kaelin, in her first six months with the NCDHD, has helped with COVID-19 reporting and information along with other information gathering.

She also secured a grant to help combat Heat-Related Illness in the North Central District. The grant has already provided several informational items to NCDHD staff for distribution in the community, has received coverage in the local newspaper and she's currently working on identifying partners in our four counties to help establish cooling centers in the event of extreme heat incidents.

## Social media, information

As the leading voice in public health in the four-county region, the North Central District Health Department used several avenues to share information.

Traditional media sources like newspaper, TV and radio are used when possible, but the best way to reach the broadest audience has been through social media.

The NCDHD's presence on social media sites Facebook and Instagram has continued to grow and a greater focus is being placed on the district's Twitter following. Pre-COVID, the district had fewer than 300 followers. By sharing needed and trusted information, that account grew past 3,000 as of January 2021 and is more than 4,300 today.

In January, the NCDHD joined LinkedIn, which has become a valuable recruiting tool that helps reach a wider, more professional audience.

Just this year, the NCDHD has gained more than 50 followers on LinkedIn and received more than 40 job applications, further stretching the district's pool of applicants.

 **4,354 Followers**

 **52 Followers**

 **117 Followers**

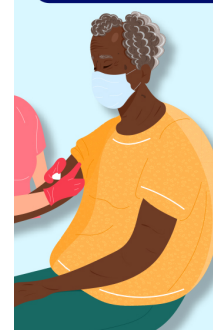
 **62 Followers**

### COVID-19 2nd Booster

Adults ages **50-and-over** and some **immunocompromised individuals 12-and-older** are now eligible to get a **second mRNA booster**, at least 4 months after their first booster. Because current evidence suggests some waning protection against serious outcomes over time, a second booster of either Pfizer or Moderna **could help increase protection** for higher-risk individuals.

**Who?** Adults ages 50-and-over, and some immunocompromised

**When?** At least 4 months after your second mRNA booster



## BEAT the HEAT

### Watch the Heat Index\*

The heat index\*, also known as the apparent temperature, is what the temperature feels like to the human body when relative humidity is combined with the air temperature.

Heat Index	Temperature	Relative Humidity
50	84	88
55	88	95
60	92	100
65	96	105
70	100	110
75	104	115
80	108	120
85	112	125
90	116	130
95	120	135
100	124	140

**HEAT ALERTS: Know the difference**

- Heat Index:** Excessive heat event to 100°F days
- Heat Watch:** Excessive heat event to 95°F to 100°F
- Heat Warning/Advisory:** Excessive heat event to 90°F to 95°F

### Avoid heat-related illness

Extreme heat or heat waves occur when the temperature reaches extremely high levels or when the combination of heat and humidity causes the air to become oppressive.



### Heat stroke symptoms

Heat stroke is the most serious heat-related illness. It occurs when the body cannot control its rapidly rising temperature, sweating fails and the body is unable to cool down.



## Clinical

Through COVID ups and downs and the beginning of Public Health Transformation implementation, the Clinical staff saw the most difficult landscape of the year.

The staff also had several new members hired this year, including new leadership positions.

From July 1, 2021 to April 30, 2022, the Clinical staff saw nearly **6,200 unduplicated patients**.

Of those, there were:

- **11,776 Immunizations (including COVID-19)**
- **7,207 WIC**
- **194 TB**
- **58 Well-child**
- **11 Dental varnish**



With changes due to Public Health Transformation, some services are no longer offered. Because they were discontinued mid year, the NCDHD saw decreases in patients for:

- **Family Planning, 467**
- **Cancer screening, 218**

For those nearly 6,200 patients, the staff performed more than **21,300 services**.

The staff also participated in several COVID-19 events and has increased its role in educational events, including



**NCDHD Clinical staff pose with Dr. Steven Stack, commissioner of the Kentucky Department for Public Health, during a visit to the Shelby County Health Department.**

attending career fairs, community events and more.

As the North Central District Health Department continues its transition to the Public Health Transformation model, the Clinical staff will continue to grow and change its model to best fit the needs of our communities.

## HANDS

The HANDS program recently celebrated the **graduation of 3 new families**.

HANDS (Health Access Nurturing Development Services) is a statewide voluntary, intensive home visitation program designed to assist all parents at critical development points during their child's first years of life. Services can begin during pregnancy or anytime before a child is 3 months old.

Every parent needs a helping pair of HANDS.

HANDS has struggled to maintain numbers during COVID and due to lower referrals as the North Central District transitions into Public Health Transformation. However, the district has made it a goal to increase the number of participants in this valuable program.

There are currently **10 families** enrolled in the program – 7 in Shelby, 2 in Henry and 1 in Trimble counties.

As of June 7, the HANDS staff had completed **273 visits in FY22**.



**HANDS Supervisor Starlene Stucker (right) celebrates graduation night with one of her families during Fiscal Year 22.**