

**2022 ANNUAL REPORT**  
**CLARK COUNTY**  
**HEALTH**  
**DEPARTMENT**



**Public Health**  
Prevent. Promote. Protect.  
Established in 1999

**997 North York Street**  
**Martinsville, IL. 62442**  
**Phone: (217) 382-4207**  
**[www.clarkhd.org](http://www.clarkhd.org)**  
**[www.facebook.com/clarkhd.org](https://www.facebook.com/clarkhd.org)**

# Table of Contents

## **Clark County Health Department Annual report 2021**

- ❖ Letter from the Administrator      Page 3
- ❖ Board members and staff              Page 4
- ❖ Financial Statement                      Page 5
- ❖ Nursing Division Services and  
    Statistics                                  Pages 6-10
- ❖ Environmental Health Division  
    Services and Statistics                  Pages 11-15
- ❖ Health Education Division  
    Services and Statistics                  Pages 16-18

Hours of Operation  
Monday-Friday 8am-4pm  
Walk-in clinics Monday-Thursday 8am-3pm

Dear Residents of Clark County,

It is my pleasure to present the Fiscal Year 2022 Clark County Health Department Annual Report to the residents of Clark County. Summarizing the services provided to the citizens of our community from December 1, 2021, through November 30, 2022.

2022 was a year that our community strived to get back to normal, after two years of up and down Covid-19 pandemic impact on our daily lives, the feeling of finally cresting the hill and leveling out could be felt at all levels. The gradual shift back to overall community promotion of health and protecting the health of Clark County residents, began to revert to a broader spectrum while continuing to keep some focus on combatting the Covid-19 virus. The board of health, the Clark County Health Department continually provided the necessary public health programs that ensure safe food and water and access to health protection services for the community. In 2022, dedicated staff began seeing WIC clients in person as the state of IL lightened the requirements. These vital infant assessments by health professionals were certainly a much-needed service and welcome back to normalcy.

Additionally, in 2022, the department completed a 5-year community needs assessment plan. This will guide the health department and community partner efforts to address specific health needs, services, or disparities in the community.

The Clark County Health Department plays a vital role in the health system and the daily lives of Clark County residents. The programs provided by our department monitor drinking water and food safety, immunize children to protect them from childhood disease, provide intensive prenatal management to reduce the number of infants born with health complications, and provide important health screenings to assist county residents in monitoring their health.

On behalf of myself, the dedicated staff, and Board of Health we remain dedicated to achieving our mission of promoting and protecting your health through effective and efficient use of our resources.

Eddie McFarland,  
Public Health Administrator

## **Clark County Board of Health**

*The health department is governed by an eight-member Board of Health. Members, who volunteer their time, are appointed by the Clark County Board.*

*Board of Health members include:*

Carla Honselman; Greg Hosch; Amy James, CCHD Medical Director; John Richards, MD, Vice President; Darlene Hildebrand, DMD, President; Brandi Parcel; Stephanie Scott, Secretary; and Randy Stephens, County Board.

## **Health Department Staff**

### **Medical Advisor**

Dr. Amy James

### **Administrator**

Eddie McFarland

### **Assistant Administrator/DON**

Sandra Hammer

### **Director of Environmental Health**

Chris Jackson

### **Administrative Assistant**

Jennifer Shaffer

### **WIC Clerk**

Heather Cross

### **Emergency Preparedness Coordinator**

Gregg Baker

### **Business Manager/HR**

Chey Davidson

### **Registered Nurses**

Valerie Mullen

Samantha Wakefield

### **WIC - Nutritionist**

Alanna Gibbs

### **Breast Feeding Peer Counselor**

Jodi Sharp

### **Receptionist**

Mellissa Myers

**Countless Volunteers and PRN staff**

**Financial Statement (Unaudited)**  
**December 1, 2020- November 30, 2021**

**Beginning Fund Balance** **\$219,869.68**

**Revenues**

Property Taxes & Interest State/Federal Grants & Fees

\$ 51,823.29  
\$572,669.94

**Expenses**

Salaries Contractual Service

\$ 553,786  
\$ 50,083.96

Travel Communications Commodities Insurance Miscellaneous

\$ 2,199.25  
\$ 36,678.50  
\$ 95,092.60  
\$ 49,546.72  
\$ 10,424.25

**Total Revenue** \$ 624,669.94      **Total Expenses** \$776,811.28  
 Net Income - \$152,305.05

**Ending Fund Balance** \$48,131.27  
**Certificates of Deposit** \$206,497.36  
\$ 47,369.26

Gov pay net card reader account- direct deposit \$ 6,837.48

# PUBLIC HEALTH SERVICES

## NURSING DIVISION

### **Women, Infants, and Children (WIC)**

For Fiscal Year 2022 the WIC Grant provided \$57,744 to Clark County. In 2022, the value of WIC vouchers redeemed for Clark County clients: \$117,650.25.

The Clark County Health Department loves children. As a part of the WIC program, we support children by encouraging breastfeeding and good parenting and providing formula and food for over half of the age-eligible children in Clark County as well as pregnant women and new mothers. WIC is a supplemental food program providing nutrition, education, counseling, breastfeeding education, and food coupons to help mothers, babies, and children up to 5 years of age get the nutrition they need for proper growth and development.

	2021	2022
Average monthly caseload	276	289
WIC Certifications	346	428

### **Breastfeeding Support**

Certified lactation Consultants - 1  
International Certified Breast-Feeding Counselors - 2  
Breastfeeding Peer Counselor - 1

Certified lactation counselors offer breastfeeding counseling to Clark County WIC Clients. Along with information on breastfeeding, nursing staff assists mothers with their success in comforting, nurturing, and caring for their infant. Telephone conferences and on-site appointments are available to anyone interested. A Breastfeeding Peer Counselor is also available to assist new mothers with breastfeeding. This counselor contacts expectant mothers planning to breastfeed and answers any questions they may have and stays in contact with breastfeeding mothers to assist with any problems they encounter, providing referrals to our nursing staff as needed. The counselor also monitors the CCHD Breastfeeding help Facebook Group.

### Family Case Management (FCM)

During fiscal Year 2022 the FCM and HRHW Grants provided \$56,650 in funding to Clark County to carry out program services.

The Family Case Management program offers case management services for pregnant women and children. This includes pregnancy testing, emergency medical cards, monitoring of pregnancies and child development, management of high-risk pregnancies and infants, referrals, and home visits.

	2021	2022
Average Family Monthly Enrollment	96	100
Home Visits: Maternal & Infant	0	0
Pregnancy Tests	7	8

### APORS

Through the Adverse Pregnancy Outcome Reporting System (APORS) Program nursing staff visits the homes of all high-risk and premature Clark County infants to provide case management services, which include monitoring development and providing referrals for medical evaluation when needed.

	2021	2022
High Risk Infant Home Visits	0	0

### Healthworks

Through HealthWorks our health department collaborates with YouthCare to provide medical case management and ensure foster children receive proper medical and dental care.

	2021	2022
Foster Children Served	35	37

### International Travel Program

CCHD received certification as a Yellow Fever Vaccination site and offers travel related vaccinations that include Typhoid, Japanese Encephalitis and Yellow Fever. In an effort to minimize the risk of infection and to prevent the transmission of disease, travelers are provided vaccinations and current information specifically designed for their travel plans in accordance with CDC recommendations.

	2021	2022
International Travel Vaccines given	1	7

## **Tuberculosis Control**

Tuberculosis (TB) is caused by a bacterium called *Mycobacterium tuberculosis*. The bacteria usually attack the lungs, although TB bacteria can attack any part of the body such as the kidneys, spine, and brain. If not treated properly, TB can be fatal and spread through the air from one person to another. The Health Department provides Tuberculosis screening and coordinates treatment for persons confirmed with active tuberculosis and preventative services for persons who have been exposed to Tuberculosis but do not have an active disease. The health department also pays for the cost of treatment for individuals with active TB who have no insurance.

In 2022 in addition to the TB tests, there were 10 latent TB direct observation visits.

	2021	2022
TB Skin Tests Administered	21	26

## **Immunizations**

Immunizations are provided to help protect individuals from vaccine-preventable diseases. Vaccinating children on time is the best way to protect them against serious and potentially deadly diseases. The recommended immunization schedule is designed to offer protection early in life when babies are vulnerable and before it's likely they will be exposed to diseases. Staying on track with the immunization schedule ensures that children have the best protection possible. The Clark County Health Department maintains a supply of many adult and child vaccinations. Not only can we bill most insurance companies, but we also offer the federal Vaccines for Children (VFC) program for uninsured or underinsured children. There is no cost for these vaccines, and only a small administrative fee per visit.

	2021	2022
Adult and Childhood Immunizations Administered	967	707
Influenza Vaccine Administered	176	264
Pneumonia Vaccine Administered	10	17



### **Childhood Screenings**

The Maternal Child Health Programs (WIC and Family Case Management) of the Clark County Health Department and Illinois Department of Public Health have coordinated efforts to provide lead screening for all children ages one to six years of age in Clark County. Because 60% of all geographic areas represented by zip codes in Clark County have been identified as “high lead risk” by the Illinois Department of Public Health, staff encourages that all Clark County children and pregnant women obtain a baseline blood level test. Appropriate follow-up of elevated blood lead levels is facilitated by the Clark County Health Department and Illinois Department of Public Health in accordance with the Lead Poisoning Prevention Act when blood lead levels exceed 5 ug/dl.

	2021	2022
Lead screening: children	39	151
Children that exceeded 5ug/dl	5	2
Lead Screening: pregnant women	1	72
Hemoglobin	29	223
Developmental Assessment	104	162

### **Jail Physicals**

Health Department nursing staff provides a comprehensive assessment of the physical health of Clark County Jail Inmates on a bi-monthly basis.

	2021	2022
Number of inmates assessed	48	111

### **Lab Draws**

Regular blood testing is important for your medical provider to assess your overall health, yet the cost of testing can be a barrier for many people. We work to overcome this barrier by partnering with Sarah Bush Lincoln Health System’s Community Service Program that offers laboratory services at a reduced rate for uninsured and underinsured residents. An order from your medical provider is usually required and results are normally available the following day.

	2021	2022
Clients served	61	150

**Foot Clinic**

Health Department nursing staff trims nails, provides foot care, and removal of calluses for those persons who are unable to complete this task.

	2021	2022
Clients Served	0	1

**STD Testing and Treatment**

The health department provides testing and treatment for individuals testing positive for Chlamydia and Gonorrhea. Testing and treatment is provided free of charge for individuals who are uninsured or underinsured.

	2022 Tested	Treated
Clients Served	6	5

**Covid Vaccinations**

The health department provides Covid-19 vaccinations and boosters for all ages.

	2021	2022
Vaccinations administered	10,406	2245

# ENVIRONMENTAL HEALTH DIVISION

During fiscal year 2022 the Local Health Protection Grant provided \$64,446 in funding to Clark County to provide Food Sanitation, Sewage Disposal, Water Well Installation and Communicable Disease Programs.

## Food Sanitation

Keeping food safe is a fundamental role of public health. 1 in 6 Americans get sick from foodborne diseases every year. Our health department inspects facilities and takes food safety one step further by helping our local restaurant workers learn and apply safe food handling principles. Working with people who handle the food keeps our restaurants safe and protects our community from foodborne illness.

	2021	2022
Permanent Food Service Establishments Permitted	92	94
Inspections	13	6
Re-inspections	5	0
Pre-operational inspections	7	9
Closures	0	0
Temporary Food Stand Inspections	37	37
Plan Reviews Completed	7	9
Complaints Received	1	0
Foodborne illness complaints	1	1
Consultations	10	13

## Potable Water Supply Program

Existing private water wells are sampled and inspected upon request at no cost to our residents. Samples collected are submitted to the Illinois Department of Public Health Laboratory for analysis. Consultations are provided on proper well disinfection and construction.

Well permit applications are reviewed and permits issued for new well construction in accordance with the Clark County Potable Water Wells and Water Supplies Ordinance. New wells are inspected and sampled.

All non-community public water supplies are surveyed and sampled biannually. These supplies include water vending machines, restaurants, churches, etc. that are not served by a municipal water supply.

	2021	2022
Water Well Permits Issued	1	3
Geothermal Well Permits Issued	1	0
Final Construction Inspections	2	2
Non-Community Surveys	5	5
Water Quality Analysis	16	14
Reports of Safe Water	10	7
Reports of Contaminated Water	6	7
Consultations	50	40
Water Well Sealing Inspections	4	0
Water Complaints	0	0

### **Private Sewage Disposal (Septic Systems)**

The purpose of this program is to reduce the incidence of disease transmission, disease organism and nuisances through the disposal of sewage to properly designed, constructed, and operated sewage systems. This is achieved through enforcement of the Clark County Private Sewage Disposal System Ordinance. Before renovating or installing a septic system, a permit must be obtained from the health department. Only an Illinois Licensed Contractor or the homeowner may install a septic system. Once reviewed and approved, a permit is issued, and an inspection of the system is conducted during construction.

Septage pumper's equipment and disposal sites are inspected, and pumper logs reviewed on an annual basis to assure conformance with federal, state, and local laws regulating septage disposal.

	2021	2022
Total Permits Issued	27	33
Final Construction Inspections	25	29
Complaints Received	3	3
Consultations	70	65
Contractor Registrations	4	4

## Communicable Disease Control

Infectious diseases continue to pose a threat to public health. The Communicable Disease Division at the Clark County Health Department provides investigation and follow-up on reportable communicable diseases. In 2022 the Clark County Health Department investigated communicable disease reports.

Physicians and Laboratories are required to report communicable diseases in the Illinois National Electronic Diseases Surveillance System (INEDSS).

Communicable disease reporting enables the health department to manage and prevent the spread of communicable diseases. All cases listed below denote a single case and not a particular event.

### Communicable Diseases Reported

	2021	2022
Hepatitis C	10	4
Hepatitis B	2	2
Hepatitis A	0	0
Chicken Pox	0	0
Histoplasmosis	1	1
Pertussis	1	0
Chlamydia	46	42
Gonorrhea	20	10
Salmonella	1	7
Lyme Disease	1	0
Babesiosis	1	0
Spotted fever Rickettsioses	0	0
Campylobacteriosis	6	5
Ehrlichia Chaffeensis	1	0
Rabies- <b>potential human exposure</b>	4	3
Haemophilus Influenza Invasive	0	1
Shigellosis	0	0
Shiga-Toxin producing E-Coli	0	0
MRSA in infants <61 days old	0	0
TB	0	2
Influenza with ICU	0	2
Legionellosis	0	0
Streptococcal Invasive Group A	0	0
Covid 19	1954	2830
Communicable Diseases Investigated	2047	2902
STD Diseases Investigated	52	52

### **General Environmental Health**

Our environment directly affects our health status and plays a major role in our quality of life, years of healthy life lived, and health disparities. The scope of environmental health includes advising, consulting, and securing the elimination of environmental hazards in cooperation with other local, state, and federal agencies. Inquiries received during the past year concerned rabies, radon, asbestos, lead paint, tanning booths, mold, disposal of household hazardous waste, and West Nile Virus among a variety of other topics.

	<b>2021</b>	<b>2022</b>
Consultations	72	68

### **Real Estate Transfer Evaluations**

The Health Department staff conducts home loan inspections at the request of Mortgage companies, Realtors, and individuals buying or selling a home. Inspections consist of an evaluation of the water supply and sewage disposal system that services the property.

### **Nuisance Control**

Nuisance complaints are investigated in accordance with the Clark County Solid Waste Storage and Handling of Refuse and Nuisances Ordinance. When a valid complaint is filed, the property owner is notified and given a corrective time. If the owner fails to correct the nuisance, the case is referred to the Clark County State's Attorney for enforcement. The public will be referred to other agencies for complaints not covered by the ordinance.

	<b>2021</b>	<b>2022</b>
Nuisance Complaints Received	8	10

### **Solid Waste Management**

As Solid Waste Coordinator for the County the Health Department provides consultation to the public on recycling issues and proper disposal of household hazardous waste. Staff also assures that the Clark County Solid Waste Plan is updated and revised and submitted to the Illinois Environmental Protection Agency every 5 years.

**Vector borne Control**

During 2022 the Vector borne Control and Prevention Grant provided Clark County with \$12,292 in funding to carryout program objectives.

West Nile Virus (WNV) is most transmitted to humans by mosquitoes. There are no specific anti-viral treatments or vaccines to prevent WNV infection. CCHD provides mosquito larvicide to licensed mosquito control applicators from local municipalities and villages throughout the County. Larvicide is used to treat potential mosquito breeding sites. Prevention also includes using repellents, long sleeves and pants and reducing the number of mosquitoes by eliminating standing water.

**Tanning/Body Art Facility Inspection Program**

The program goal of tanning/body art inspections is to assure that the equipment and facilities are maintained. Staff conduct annual inspections on all licensed tanning beds and body art facilities located within Clark County.

	2021	2022
Facilities Inspected	1	1

# HEALTH EDUCATION DIVISION

## Medicaid Applications

Changes due to the Affordable Care Act included expanded Medicaid Application for adults that meet a certain income threshold. Health department staff assist eligible residents of all ages with the Medicaid application process.

	2021	2022
Individuals assisted with Medicaid Applications	120	120

## Tobacco Prevention Programs

During fiscal year 2022 the Illinois Tobacco Free Communities Grant provided funding to Clark County in the amount of \$10,000.

In addition, 39 clients received consultation regarding smoking cessation, staff enforced the Smoke Free Illinois Act and promoted the Illinois Quitline Program which is a phone consultation service that provides participants with free cessation aids. Staff followed up on 3 smoke free Illinois act complaints in 2022.

## Community Health Plan

The purpose of the Clark County Community Health plan is to direct the Clark County Health Department and community partners in collaborative efforts to promote and protect the health of all Clark County residents. Areas of need identified in the current plan include Mental Health, Access to Care, and Covid-19/Pandemics. Activities outlined within these designated areas serve to meet objectives and goals stated within the plan. The Illinois Plan for Local Assessment of Needs (IPLAN) was developed by IDPH to meet the requirements set forth in 77 Il Adm. Code 600. This administrative code mandates all certified local health departments in Illinois to conduct an IPLAN process every five years in order to be eligible for re-certification.



## **Emergency Preparedness**

During 2022, the Public Health Emergency Preparedness Grant (PHEP) provided \$ 40,824 and Covid Grants from IDPH provided \$225,000 in funding to Clark County. PHEP is a program funded by the Centers for Disease Control and Prevention (CDC) and administered by the Illinois Department of Public Health (IDPH). The goal of the grant is to prepare, respond and mitigate the public health impact of an emergency. In 2022 the health department continued focus on covid-19 vaccines and boosters which drew on the planning that was already in place to respond to a crisis of this nature. Throughout 2022 staff met with stakeholders to prepare for the state and county plan to contain the spread of covid 19. Testing was provided locally by the area hospitals and staff monitored surveillance data (INEDSS) and contact traced residents who tested positive for covid-19 and close contacts of persons testing positive for covid-19. Much of 2022 was focused on a return to normal with efforts to mitigate risk and potential variant outbreaks. Regular updates were provided on the department's Facebook page and the administrator provided bi-monthly updates on the local radio station, WMMC. BinaxNow test kits were provided to local medical clinics and schools as well as Long Term care facilities. Personal Protective Equipment was provided to long term care and medical clinics and facilities that saw outbreaks of the virus were provided consultation to limit the spread of the virus in their facility. In early 2021 CCHD begin the vaccination of residents starting with medical providers and LTC staff and residents and then public. This work continued and CCHD administered 2245 covid 19 doses in 2022.

## **Community Relations**

The Clark County Health Department's community relations program serves as a link between the health department and the community, including governmental agencies, schools, civic groups, media, and medical clinics. Through community relations, education on health-related topics is provided and health department programs are promoted via radio, newspapers, departmental Facebook page and website.

## Medication Takeback program

Opioid abuse is at epidemic levels in the U.S. and remains a top public health concern. The Clark County Health department has partnered with the Illinois Environmental protection Agency in providing a collection site for expired, unwanted or unused medications to help reduce accidental or intentional overdoses or illegal abuse. Prescription medications play an important role in the health of millions of Americans. However, expired medications or unused drugs often stay in the back of cabinets for months or even years. These expired drugs can pose significant health hazards to toddlers, teens, and even pets who may inadvertently consume these medications. Health department staff are also trained to provide Narcan kits to the public. Narcan can be used to prevent death from an opioid overdose.

	<b>2021</b>	<b>2022</b>
Amount of medication received	70 lbs.	122 lbs.