

Champaign-Urbana
Public Health District

ANNUAL REPORT
2022

TABLE OF CONTENTS

Introduction	1
Letter from the Administrator	3
Champaign-Urbana Public Health District Board of Health	6

ADMINISTRATION

ACME (Activity, Communication, Morale, & Education)	8
Champaign County Medical Reserve Corp	8
Emergency Preparedness Program	9
Communicable Disease Corner	10
Vital Statistics	13
Human Resources	14
Information Technology	16
PHIRE (Public Health Institute for Research & Excellence)	16
Finance	16
Public Relations	17

PROGRAMS

Environmental Health	18
Maternal & Child Health	22
Teen & Adult Services	28
Wellness & Health Promotion	34
CUPHD Information Guide	46



Champaign-Urbana Public Health District 2022 Annual Report

The Champaign-Urbana Public Health District (CUPHD) has worked since 1937 to prevent disease and promote public health.

In 1996, the Champaign County Public Health Department was formed by a referendum of county voters, bringing many of the same public health services to Champaign County residents living outside Champaign-Urbana.

As a whole, these agencies provide a wide range of essential services to Champaign-Urbana residents, as well as select services to Champaign County residents at large. Public Health services include, but are not limited to, environmental health inspections and permits; disease tracking, reporting, and investigation; HIV counseling and testing, prevention, and management; sexually transmitted disease testing and treatment; family planning services; education and health promotion; preventative services and case management for women; immunizations; and an array of other services for children, teenagers, pregnant women, and adults of all ages.

This is a progressive report of public health services provided by the Champaign-Urbana Public Health District in 2022.

MISSION & VISION & GOALS

MISSION

The mission of Champaign-Urbana Public Health District is “to improve the health, safety, and well-being of the community through prevention, education, collaboration, and regulation.”

VISION

Champaign-Urbana Public Health District is the progressive and respected advocate for the health, safety, and well-being of our community.

GOALS

- To prevent disease, injury, and disability.
- To promote healthy lifestyles.
- To provide early diagnosis for improved health outcomes and reduced health care costs.

VALUES STATEMENT

The Champaign-Urbana Public Health District embraces the following values and guiding principles:

- We believe everyone should have equal opportunity for individual wellness and to live in a healthy and safe community.
- We support a culture of quality, innovation, and creativity.
- We embrace the diversity of our community and commit to providing exceptional service to all.
- We value people’s personal experiences and believe that their input is vital in providing high quality services.
- We believe that we are accountable to the public by demonstrating fiscal responsibility and effective services.
- We leverage data and science-based research to guide our programs, services, and decision-making.
- We respond to the changing needs of our community and advocate for the necessary resources to meet those needs.

LETTER FROM THE ADMINISTRATOR



Have you ever had a poster, quote, graphic, or metaphor that hit you hard and really stuck with you? I am talking about when you see or hear something that just gets in there and burrows itself into your consciousness because it makes so much sense. I have one such saying that I like—an Ethiopian proverb—that I learned in the 1990s. This proverb was included in a collection of posters and greeting cards put out by the American Red Cross to raise funds and awareness about HIV/AIDS in the Black and African American communities. They had a total of six posters with various quotes and graphics, but the one that stuck with me was this: “When spider webs unite, they can tie up a lion.”

At the time when I saw this graphic and

proverb, AIDS seemed like an insurmountable problem. This was in the early 1990s, and there was not much good news in terms of medical treatment. Homophobia was rampant, and politicians had no trouble vilifying those with HIV. There was much hopelessness.

AIDS was a lion, and it was a stalking, hungry, clever lion. It intersected with the most intimate parts of people’s lives—primarily through sex and drug use. In addition, AIDS was outing people as gay during a time when doing so could deprive them of their jobs, families, and even their lives. This lion was formidable. The spider webs we had to address HIV/AIDS at that time were still very fragile and scarce. This was especially true outside of major metropolitan areas.

There would be a health department here, a doctor there, or a supportive counselor that we knew were safe resources. Eventually those linkages were connected with AIDS activists, gay activists, families of those living with AIDS, and others, and the web got stronger. As more people with AIDS became known to those who knew and loved them, faith-based communities, professional organizations, and others started stepping forward to offer support, advocacy, and financial assistance. The web strengthened and expanded. The government finally responded with funding, programs, and protections.

During the late 1990s and 2000s, medical research had caught up and there were real medical breakthroughs. In addition to testing, there were treatments that offered a halt to the downward slide from HIV to AIDS to death. For the first time since the pandemic began, there was actual hope. Much later the webs continued to connect in ways

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us to PrEP (pre-exposure prophylaxis) and “Getting to Zero Illinois,” a statewide initiative to end the HIV epidemic by 2030. This progress was not made by the efforts of one intervention, agency, organization, person, funding source, ideology, religion, or unit of government. There is now real optimism that the lion of AIDS will be tied up and one day vanquished!

I have thought about this proverb countless times throughout my career. For example, when we had a local mumps outbreak and many other local health departments and providers came to assist us. Or when Gifford was hit by a tornado. I witnessed public and private spider webs unite to care for individuals and families and get them back on their feet.

This proverb has been at the forefront of my mind during much of our response to COVID. It is not possible for me to be more proud of how our community came together to care for and support each other to limit disinformation, discrimination, disability, and death. Champaign-Urbana Public Health District may have been one of the initial strands of the web, but we were almost immediately joined by other partners: The University of Illinois, Carle Health, Christie Clinic, OSF Health, Promise Healthcare, McKinley Health Center, the free health centers, leadership and departments of city and county government, and Champaign County EMA. The exciting thing about COVID, however, was that we were also joined by so many new partners—leadership in the business community, economic development, many faith-based groups and organizations, schools, Scouts, fraternal organizations, and people of all ages—children to seniors. Our community stood in stark contrast to other communities where health departments were not supported, and in many cases vilified and attacked. At the writing of this letter, Champaign County has the second lowest death rate from COVID in the state of Illinois. This is a result of the people in our community.

Our community's response to COVID exemplifies this proverb. It shows what is possible when so many different people and organizations work together to address an issue. Unlike HIV/AIDS, which took years to notice the coalescing of spider webs, COVID played out much quicker. We were able to reunite with those whom we had planned and trained with previously. In addition to that, we added many new partners. The web kept growing, and then vaccines and treatments made it much stronger.

Just like real spider webs, these collaborations will have parts that will wear out and new ones will need to be rebuilt and renewed. Many of us are currently strands in many webs—those that are trying to tie up the old lions of systemic racism, health inequity, and the emerging

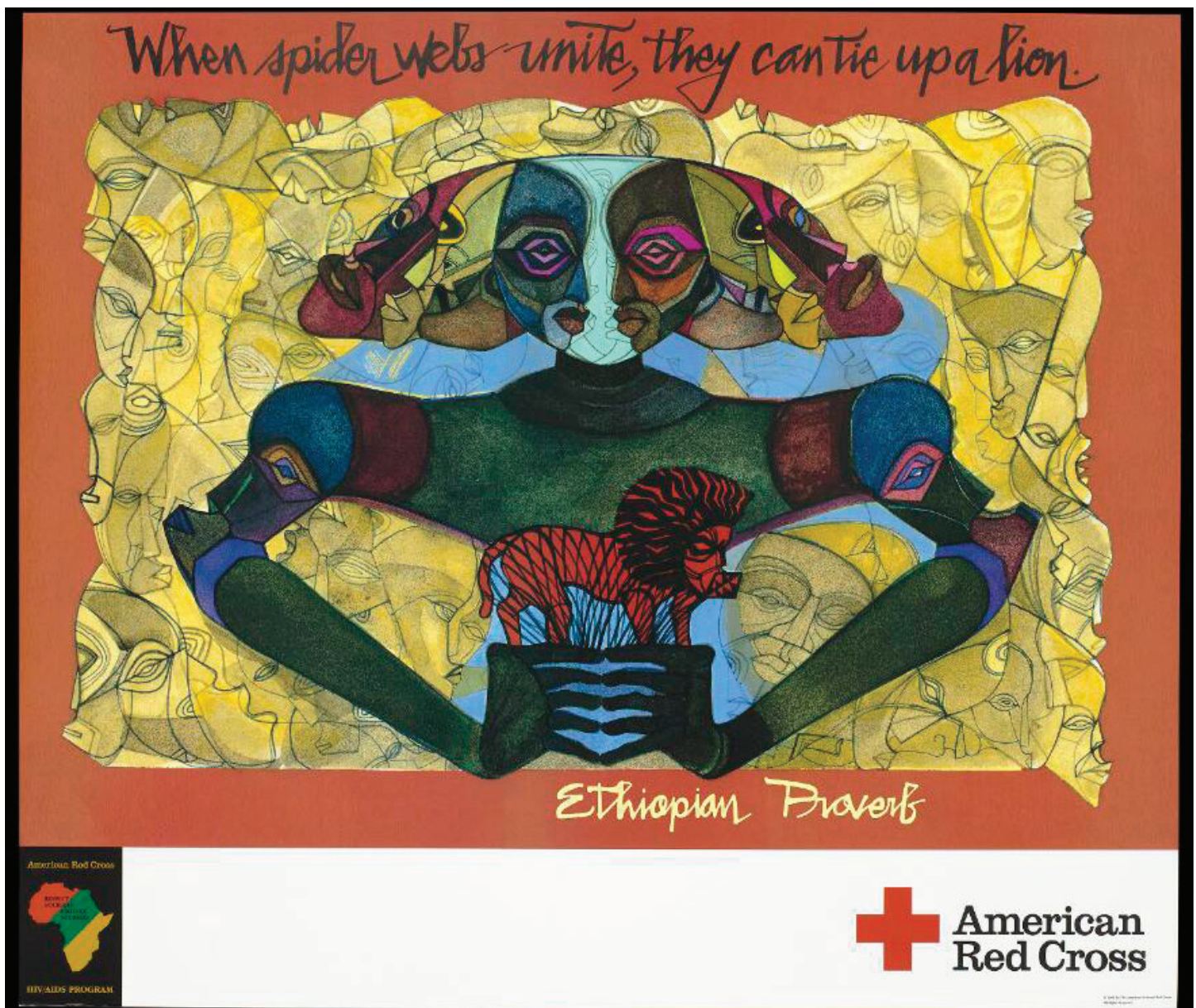
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lions of a post-Roe America, widespread disinformation, and the pathogens that are struggling to break free from their hosts and create the next deadly pandemic. May we all continue to stay strong and work together to contribute to a very strong web that will not only act as a safety net for our community, but also be strong enough to stop the next lion that we may encounter.



Julie Pryde, Administrator



CHAMPAIGN-URBANA PUBLIC HEALTH DISTRICT BOARD OF HEALTH

The Champaign-Urbana Public Health District (CUPHD) is governed by a three-person voting board made up of elected Champaign-Urbana officials. Advisors to the board include an appointed medical advisor, attorney, and treasurer. Champaign-Urbana Public Health District's governing board is directly responsible for the district's overall operations, financial stability, and community standing.

Advisors to the CUPHD Board of Health include: Ron Fields, Treasurer; Ruth Wyman, Attorney; and Dr. Anne Robin, Medical Advisor.



ANDY QUARNSTROM BOARD CHAIR

I grew up in Aurora, Illinois, and after graduating high school, I decided I wanted a career in public safety. I entered emergency medical technician school and, after completion, started working for an ambulance company in Morris, Illinois.

Realizing I enjoyed the medical field as well as the challenges, I attended paramedic school at Delnor Community Hospital in Geneva. After completing the course as well as clinicals, I was hired as a paramedic for the Morris Fire Protection District in Morris, Illinois. I worked for two years as a paramedic and was hired by the Champaign Fire Department (CFD) in July 1997. Having progressed through the ranks at CFD, I am currently a battalion chief. In addition to serving on numerous committees within the fire department, I also serve on the board of Champaign Firefighters Local 1260, which represents Champaign firefighters. I graduated from Parkland College with an A.A.S. degree specializing in Paramedicine and with a degree in Business Administration/Public Administration from Southern New Hampshire University.

In 2013, I ran and was elected as the City of Champaign Township Supervisor. Since taking office, we have expanded our available programs as well as increased the services provided to our citizens. In 2018, I was appointed to the National Association of Local Boards of Health as an at-large member and reelected later that year. I was elected President of NALBOH in 2020 and currently serve as past president.

I am active in many community organizations, including mentoring and coaching, as well as the United Way of Champaign County Board of Directors and St. Matthew's Catholic Church. My wife, Erin, a speech pathologist on the Champaign Unit 4 autism team, and I were married in 2003. We have two children, Patrick and Ruari, who are in college and high school, respectively. We enjoy children's activities, traveling, as well as working on projects around the house.



DANIELLECHYNOWETH

BOARD MEMBER

Danielle currently serves as Cunningham Township Supervisor, a public aid office that supports and advocates for low-income residents in Urbana, and as a field instructor for the University of Illinois School of Social Work. She also co-founded the Urbana-Champaign Independent Media Center, which has sponsored over 60 media justice projects internationally.

From 2001 to 2008, she served on Urbana's City Council, spearheading the creation of the public arts program, the living wage ordinance, and the civilian review board of police. From 2000 to 2014, she was vice president and partner at Pixo, a technology company in Urbana. She has presented on media and social change in Thailand, Burma, Italy, and Kenya, and as an Evans Scholar at Evergreen State College. In 2010, she managed the national campaign that won passage of the Local Community Radio Act. She was awarded Woman of the Year in 2011 by Central Illinois Business Magazine.

From 2014 to 2016, she served as Organizing Director at the Center for Media Justice, where she coordinated a national network of racial justice leaders to win political campaigns for net neutrality, prison phone justice, and broadband expansion for low-income families. She led the campaign for Carol Ammons for State Representative, the first African American to serve in the Illinois 103rd District, and co-managed the campaign for Laurel Prussing, the first woman to be elected as Mayor of Urbana.



KYLEPATTERSON

SECRETARY

Kyle is a lifelong resident of Champaign. He graduated from Champaign Central High School and attended both Parkland College and the University of Illinois at Urbana-Champaign. Kyle has served on the Champaign County Board since December 2016 and has served in the role of County Board Chair since December 2020.

Kyle has worked in social services in a variety of settings including in-patient behavioral health, public schools, the Migrant Education Program, and providing case management for low-income individuals seeking housing assistance and financial support.

Kyle currently lives in Champaign, less than a mile from the home he grew up in. His wife, Christina, is a 2nd grade teacher at Champaign Unit 4 schools, and his daughter, Maebe, also attends elementary school in Unit 4.

ADMINISTRATION

ACME (ACTIVITY, COMMUNICATION, MORALE, & EDUCATION)

The mission of the ACME committee is to improve employee morale through activities, enhanced communication, and educational opportunities for staff. Activities that ACME hosted or was involved in during 2022 included:

- Halloween workspace decorating contest
- Halloween costume contest
- Holiday workspace decorating contest
- Holiday pets photo book
- Holiday spirit week



CHAMPAIGN COUNTY MEDICAL RESERVE CORPS

Medical Reserve Corps (MRC) units are a community-based network of dedicated volunteers organized locally to stand ready and support the community in a public health emergency. Champaign MRC units engage volunteers from various backgrounds to improve emergency response capabilities, strengthen public health, and build community resilience.

Since 2006, Champaign-Urbana Public Health has hosted the Champaign County MRC to coordinate emergency response with volunteers from various backgrounds, such as physicians, nurses, pharmacists, dentists, veterinarians, and epidemiologists. In addition, other community members such as students, interpreters, chaplains, office workers, and legal advisors can fill different vital support positions.

The MRC program offers two types of listserv options to share information and maintain significant interaction between units. This allows volunteers to build strong, healthy, and prepared communities.

ADMINISTRATION

EMERGENCY PREPAREDNESS PROGRAM

Champaign-Urbana Public Health District is the lead agency for public health emergencies in Champaign County. The District collaborates closely with community partners and the Illinois Department of Public Health (IDPH) during public health emergencies. It continues developing, practicing, and refining its response plans in collaboration with partners through drills, tabletop exercises, and full-scale exercises when not actively responding to public health emergencies.

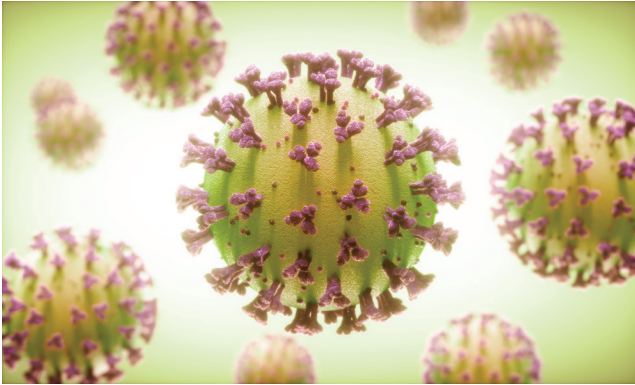
-
- Program activities:**
- Develop and modernize various emergency plans for emerging public health threats (e.g., all-hazards emergency operations plan, medical countermeasure dispensing, nonpharmaceutical interventions, pandemic influenza plans, and Continuity of Operations Plan.
 - Apply effective communication during emergencies to efficiently communicate with staff, other agencies, and the public through hotlines, social media channels, and other communication systems.
 - Implement the National Incident Management System (NIMS) and monitor training compliance for all CUPHD staff.
 - Conduct drills and exercises that test emergency plans and public health capabilities within CUPHD or with external agencies such as hospitals, fire departments, police, and emergency management.
 - Support Points of Distribution (PODs) where medicine or vaccines are dispensed and people with functional needs (disabilities, non-English speaking, etc.) will be assisted during an emergency.
 - Implement new recommendations and lessons learned after conducting after-action reviews following an exercise, outbreak response, or real-world event.
-

Significant events:

- Respiratory protection and qualitative fit testing training with long term care partners: 11 participants.
- Meeting with Lion’s Club members to provide COVID updates in March.
- Cultural competency training for Teen & Adult Services Division.
- Animal disease tabletop exercise on 4/9/22 with the Illinois Department of Agriculture (IDOA), Champaign County EMA , and the University of Illinois.
- Secured FEMA public assistance funding to bolster COVID-19 vaccine operations.
- Burn surge tabletop exercise with Champaign Regional Health Care Coalition members.
- Hired American Environmental Corporation to develop a community-wide after-action review and improvement plan for the COVID-19 response.

ADMINISTRATION

COMMUNICABLE DISEASE CORNER



Section 690.100 of the Illinois Administrative Code defines a list of 63 diseases that are declared contagious, infectious, or communicable and may be dangerous to public health. Each suspected or diagnosed case needs to be reported to the local health authority, who shall subsequently report each case to the Illinois Department of Public Health (IDPH).

Each year, the Champaign-Urbana Public Health District (CUPHD) staff investigates over 200 reportable communicable diseases. Reports come from hospitals, clinics, laboratories, veterinary schools, physician offices, and the general community. Follow-up is done within the reporting timeline defined in the Administrative Code.

In addition to routine follow-up, communicable disease outbreaks need to be investigated and resolved in a timely manner. To deal with outbreaks, the Health District adopts a team approach based on the National Incident Management System (NIMS) model.

As the third year of the COVID-19 pandemic began, Champaign County reported approximately 59,000 cases and at least 272 deaths since the first known COVID-19 case in Champaign County in March 2020. During this time, CUPHD, with the assistance of other community organizations, continued to provide resources to Champaign County residents who tested positive for COVID-19. This included food and housing-related referral requests. In 2022, CUPHD completed 120 housing-related referrals and 551 food referral requests, 303 of them being Instacart gift cards issued directly from CUPHD.

On August 15, 2022, CUPHD officially closed their COVID-19 Emergency Operations Center (EOC), and stopped contacting or providing food and housing resources to individuals who tested positive for COVID-19. CUPHD continued monitoring COVID-19 outbreaks among high-risk and non-high-risk populations. The following is a breakdown of Champaign County COVID-19 outbreaks reported in 2022:

High-Risk (long-term care, homeless shelters, jails/correctional facilities, group homes)

→ 58

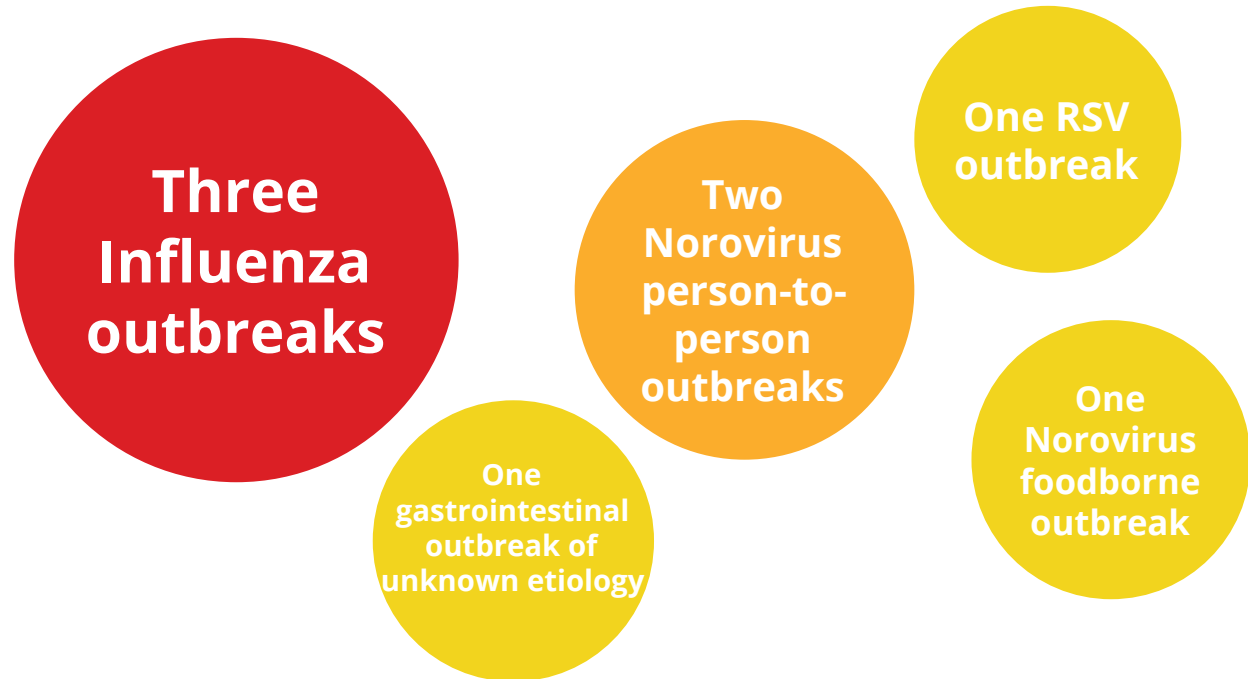
Non-High-Risk (K-12 schools, day cares, workplaces, colleges, and businesses)

→ 50

ADMINISTRATION

COMMUNICABLE DISEASE CORNER

Champaign County had 10 outbreaks this year. Highlights include:



Mpox



Mpox, formerly known as monkeypox, is a viral zoonosis (a virus transmitted to humans from animals) with symptoms similar to those previously seen in smallpox patients. Mpox is primarily found in central and western Africa, often near tropical rainforests, and is becoming more common in urban areas around the world. In Champaign County, 13 mpox cases were reported in 2022. The most widely publicized case involved an individual at a daycare.

Following the daycare incident, local and state resources were quickly deployed to assist affected individuals and healthcare personnel. Officials provided on-site screening, mobile testing, and vaccination services. Fortunately, there were no additional mpox cases at the daycare.

Communicable disease investigators completed case investigations for all reported cases, identifying and monitoring close contacts. Champaign-Urbana Public Health began providing the mpox vaccine to individuals at high risk of disease in July 2022, and it continues to do so through its Teen and Adult Services division.

ADMINISTRATION

COMMUNICABLE DISEASE CORNER

Ebola Surveillance

Ebola Virus Disease (EVD), also referred to as Ebola hemorrhagic fever, is a rare but severe, often fatal illness in humans. EVD most commonly affects people and nonhuman primates (such as monkeys, gorillas, and chimpanzees) with occasional outbreaks occurring mostly on the African continent.

On October 6, 2022 local health officials were notified that the Centers for Disease Control and Prevention (CDC) issued a Health Advisory notice concerning a recently confirmed outbreak of EVD in Uganda caused by Sudan virus (species Sudan ebolavirus).

Although no EVD cases were reported in the United States, the CDC issued best practices reminders to clinicians, as well as local health departments, public health laboratories, and health care workers in the United States, to raise awareness of the outbreak. During the Ugandan outbreak, Champaign-Urbana Public Health District (CUPHD) was in charge of conducting risk assessments with Ugandan travelers arriving in Champaign County, ensuring compliance with weekly symptom monitoring surveys, and coordinating and planning patient medical transportation and care with healthcare partners.

On December 26, 2022, CUPHD began receiving alerts of travelers who recently visited Uganda. Champaign-Urbana Public Health District contacted these people within 24 hours to conduct risk assessments and set up weekly symptom surveys. Champaign-Urbana Public Health District monitored five people for EVD symptoms. The CDC and the Government of Uganda informed the global public health community on January 11, 2023, that two incubation periods had passed since the last Ebola case was reported, signaling the end of the outbreak.

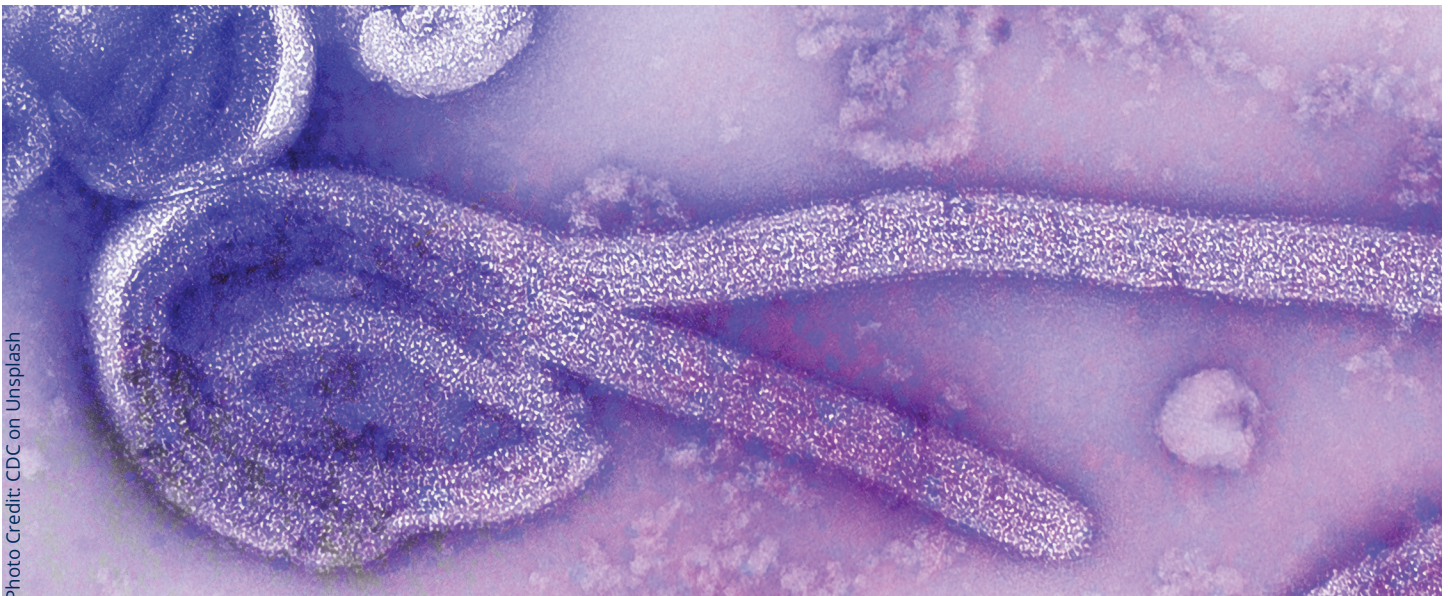


Photo Credit: CDC on Unsplash

ADMINISTRATION

COMMUNICABLE DISEASE CORNER

Communicable Diseases Reportable by Law Under Illinois Administrative Code 690.100 Reportable Diseases 2022

Champaign County

Class I(a) - Reported immediately		Class II - Reported within 7 days	
Any unusual case or cluster of cases (may indicated a public health hazard)	9	Arboviral infection	3
Botulism, foodborne	1	Campylobacteriosis	36
		Cryptosporidiosis	12
Class I(b) - Reported within 24 hours		Cyclosporiasis	3
Chickenpox	5	Drug-resistant organism, extensively	2
Enteric E. coli infections	16	Ehrlichiosis	1
Haemophilus influenzae, invasive disease	7	Hepatitis B	26
Hemolytic uremic syndrome, post-diarrheal	1	Hepatitis C	35
Influenza, ICU admissions	11	Histoplasmosis	25
Pertussis or whooping cough	1	Legionnaires' disease	3
Rabies, potential human exposure	29	Listeriosis	2
Streptococcal infections	4	Lyme disease	3
Tularemia	1	S. Pneumonia	1
		Salmonellosis	17
		Shigellosis	4
		Vibriosis (non-cholera Vibrio infections)	1

Vital Statistics

Champaign County totals:

Births: 1,858

Deaths: 1,338

Fetal Deaths: 23

ADMINISTRATION

HUMAN RESOURCES



The Human Resources (HR) Department provides support and training services to ensure Champaign-Urbana Public Health District (CUPHD) employees have the tools they need to meet the District's mission and recruitment services to ensure the District maintains a strong workforce.

HR is responsible for: recruitment; career guidance and advancement; formulation and enforcement of

employee policies and procedures for best practices; health and safety compliance; training and development; benefits administration; job classification analysis; performance evaluation and management; compliance with employment laws; Illinois Municipal Retirement Fund (IMRF) pension administration; and administration of equal employment opportunity policies.

Health & Safety Training & Development

Safety Officer/Safety Committee Activities:

- Annual review safety plans
- Annual review emergency plans
- Bi-monthly agency safety inspections



Monthly Staff Compliance Training

- Bloodborne pathogens
- Emergency preparedness training
- Ergonomics
- Fraud waste and abuse
- Hazard communication
- HIPAA privacy rule
- HIPAA security rule
- Infectious disease safety
- Privacy breach and identity
- TB infection control
- Workplace violence protection
- Guide to equity in public health
- Sexual harassment

ADMINISTRATION

HUMAN RESOURCES

Take Our Daughters and Sons to Work Day®

The 2022 annual Take Our Daughters and Sons to Work Day® was unfortunately canceled for the third year due to COVID-19. We are very eager to return to this long-standing tradition in April 2023.



2022 Staff Promotions

Tajal Patel

PHN I to PHN II

February 2022

Rami Wilson

EHS in Training to EHS I

March 2022

Jodie Ellis

Special Projects Asst. to Administrative Asst. II

March 2022

Jennifer Lotton

Nutritionist II to Program Coordinator

April 2022

Ashley Munoz

Peer Counselor to Case Manager

April 2022

Freedom of
Information
requests totaled
101 for 2022.

Whitney Greger

Program Coordinator to Director of WHP

May 2022

Tanya Giannotti

Special Projects Asst. to Marketing and Communications Specialist

June 2022

Michelle Hanlon

PHN I to PHN II

July 2022

Teresa Castaneda

Case Manager to Communicable Disease Investigator

July 2022

Sean Treat

Accountant I to Accountant II

August 2022

Robert Davies

Emergency Preparedness Coordinator to Director of Planning and Research

October 2022

Alexander Rosen

LPN II to LPN III

November 2022

ADMINISTRATION

INFORMATION TECHNOLOGY

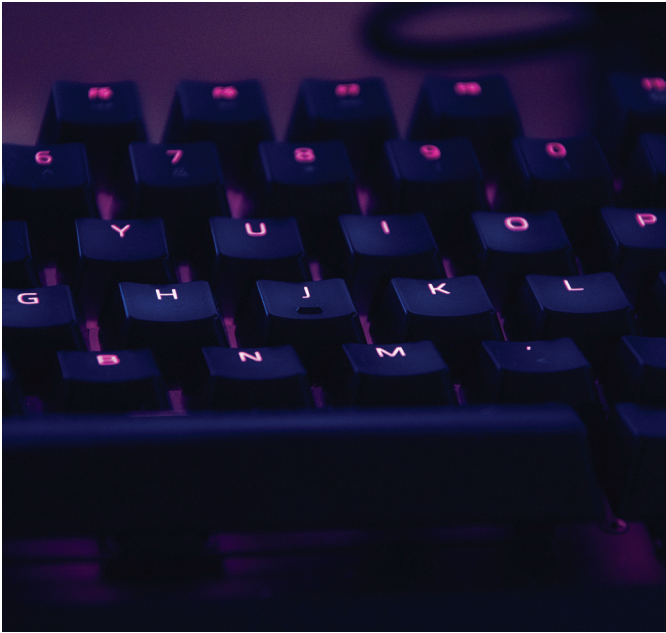


Photo credit: Anas Alshanti on Unsplash

Information Technology (IT) is directly responsible for all day-to-day technology operations at Champaign-Urbana Public Health District (CUPHD). In addition, IT oversees the creation and updating of the CUPHD website, the CUPHD closed-circuit TV system, phone systems, and security systems.

Information Technology staff members provide case-by-case solutions to electronic issues, computer training, and educational opportunities for CUPHD staff. Information Technology is the central resource for research and development of electronic upgrades and equipment.

PHIRE



The Public Health Institute for Research and Excellence (PHIRE) is the research arm of the Champaign-Urbana Public Health District (CUPHD). In 2009, the Institute was founded to promote best practices through quality education, training, technology, research, and effective partnerships that bridge the gap between

academia and the local community. PHIRE continues to develop evidence-based research projects and publishes/presents their findings. For more information or to collaborate, please contact Julie Pryde at jpryde@c-uphd.org or visit www.phire.c-uphd.org

FINANCE



The Finance Division is responsible for recording all sources of revenues and expenditures for the Champaign-Urbana Public Health District by activity and ensuring that all financial activity is accounted for properly and is in compliance with federal and state regulations.

Financial reports for 2022 will be updated at a later date.

ADMINISTRATION

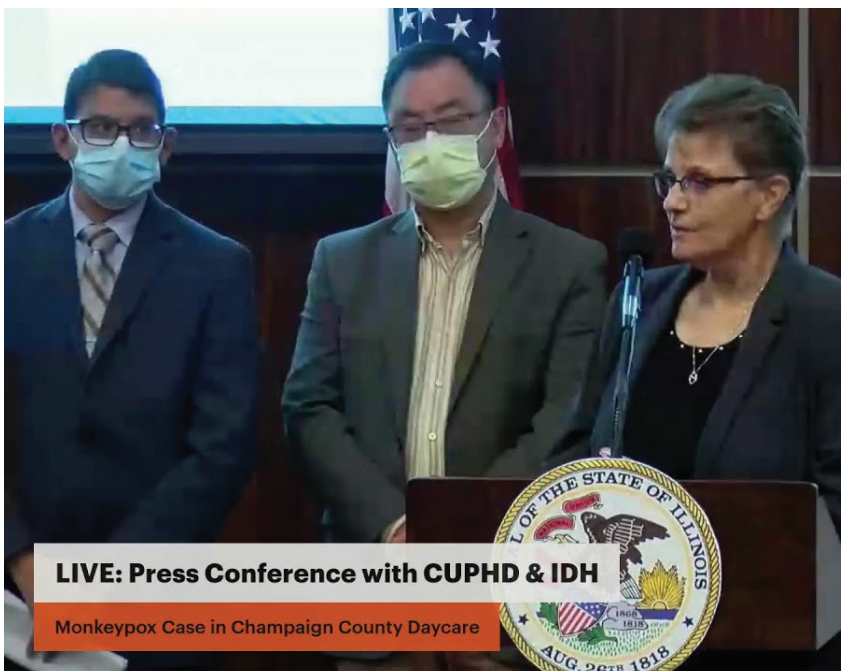
PUBLIC RELATIONS

Champaign-Urbana Public Health (CUPHD) public relations is directly responsible for press releases, media and interview requests, and social media.

In February, Administrator Julie Pryde was appointed to the National Association of County & City Health Officials (NACCHO), serving as Region 5 Board Member through July 2023. Board members support NACCHO's mission to improve community health by strengthening and advocating for local health departments.

COVID-19 vaccination and booster clinics carried into the early months of 2022 and in June, the vaccine became available to those six months to four years old. In September, the newly developed bivalent booster became available to the public. These bivalent boosters target more transmissible and immune-evading variants. The District continued to work with Joint Information Center (JIC) partners and the University of Illinois to ensure all information shared was consistent and timely.

In July, the first case of mpox, formerly called monkeypox, in Champaign County was announced. The following month, an adult daycare worker in Rantoul tested positive for the virus and the response was immediate. Alongside the Illinois Department of Health (IDPH) and Carle Health, CUPHD conducted screenings on all adults and children who had potential exposure and were offered the Jynneos vaccine. A press conference was held to make the community aware of the situation. The daycare worked closely with CUPHD to ensure CDC-required cleaning was done and all potential exposures were contacted. Because of the swift actions of all involved, there was no secondary spread.



FOR IMMEDIATE RELEASE
August 5, 2022

Contact
Julie Pryde, Administrator
(217) 531-5369 / jpryde@cuphd.org
Tanya Giannotti, Public Relations
(217) 531-2925 / tgiannotti@cuphd.org

Champaign-Urbana Public Health District Officials Investigate Monkeypox Case at Champaign County Daycare

Patient is doing well and the case poses little risk to general public

CHAMPAIGN, IL – The Champaign-Urbana Public Health District (CUPHD) and Illinois Department of Public Health (IDPH), announced today that they are investigating a case of monkeypox associated with a daycare located in Rantoul, IL.

CUPHD, IDPH and Carle Health are working closely with an adult case at the daycare. There are no other cases at this time but a complete assessment is being conducted of all adults and children at the facility. If a child that's enrolled and has had a potential exposure, the parent or guardian will be contacted by CUPHD.

There is no indication there is a great risk of extensive local spread of the virus, as monkeypox does not spread as easily as the COVID-19 virus. Person-to-person transmission is possible through close skin-to-skin physical contact with body fluids, monkeypox sores, items that have been contaminated with fluids or sores (clothing, bedding, etc.), or through respiratory droplets following prolonged face-to-face contact. Symptoms include a rash that can look like pimples or blisters that appears on the face, inside the mouth, and on other parts of the body, like the hands, feet, chest, genitals, or anus.

Monkeypox is a rare, but potentially serious viral illness, which belongs to the Orthopoxvirus family, and typically begins with flu-like symptoms and swelling of the lymph nodes, and progresses to a rash on the face and body. Most infections last two to four weeks. Monkeypox is typically endemic to parts of central and west Africa, and people can be exposed through bites or scratches from rodents and small mammals, preparing wild game, or having contact with an infected animal or possibly animal products.

People who have a new or unexplained rash, sores, or symptoms, or have a confirmed exposure should see a healthcare provider, remind them that the virus is circulating in the community, and avoid sex or being intimate with anyone until they have been seen. If a person or their partner has monkeypox, they

-more-

PROGRAMS

ENVIRONMENTAL HEALTH

The Environmental Health Division inspects food and drink establishments; reviews kitchen plans for new facilities; enforces environmental laws; issues permits for private water supplies, closed loop wells, and private sewage systems; and conducts surveillance and abatement for mosquitoes transmitting West Nile Virus.

Food Protection



All restaurants, retail food stores, temporary food booths, taverns, convenience stores, food trucks, and other types of food establishments must obtain a health permit to operate.

Environmental Health conducts unannounced inspections at all food retail establishments, reviews plans for newly constructed or remodeled facilities, investigates complaints, and initiates legal proceedings for non-compliance. As part of an intergovernmental

agreement, Environmental Health issues city food licenses on behalf of the cities of Champaign and Urbana.

Mosquito/West Nile Virus (WNV) Program



Environmental Health surveys mosquito pools and dead birds to detect and monitor the presence of West Nile Virus (WNV) in Champaign County. This information is collected and reviewed to assist in tracking WNV activity and informing the public.

As part of an intergovernmental agreement with the cities of Champaign and Urbana, the Village of Savoy, and the University of Illinois, Environmental Health provides a *Culex*

mosquito program in these areas. A main component of this agreement is applying larvicides to catch basins to reduce mosquito populations.

PROGRAMS

ENVIRONMENTAL HEALTH

Private Sewage Disposal Program



Environmental Health reviews construction plans and applications for all private sewage systems for residential and non-residential properties, and issues permits upon approval. Inspections are performed on newly installed systems, renovations, or as a result of complaints.

Potable Water Program



Environmental Health issues permits for and inspects new water and closed loop well installations; conducts sampling of newly constructed water wells; and assures that abandoned water wells are sealed. Environmental Health also tests and inspects non-community water supplies.

Radon Program



Radon is a naturally occurring, invisible, odorless gas that comes from deposits of uranium in soil, rock, and water. Environmental Health offers short-term radon test kits to Champaign County residents.

Tanning and Body Art Programs

All tanning establishments in Champaign County must follow the guidelines of the Illinois Department of Public Health (IDPH). Environmental Health inspects public tanning facilities and responds to complaints.

Body art establishments are also inspected in Champaign and Urbana. Body art includes body adornment techniques such as body piercing, tattooing, cosmetic tattooing, branding, and scarification. It does not include establishments that pierce the non-cartilaginous portion or lobe of the ear with presterilized single-use stud-and-clasp ear piercing systems.

PROGRAMS

ENVIRONMENTAL HEALTH

Totals for 2021

Food Establishments	CU	County
Inspections conducted	1,138	392
Follow-up conducted	131	30
Temporary permits issued	84	142
Number of active food establishments	894	331
Education presentations	320	136
Complaint investigations	137	31
Consultations/counseling/site visits/construction surveys	18,487	6,395

Mosquito/West Nile Virus Program	CU	County
Culex mosquito samples	32	4
Positive Culex mosquito samples	0	0
Dead birds submitted for testing	5	2
Positive birds	0	0
Complaint investigations	8	2

Potable Water Program	CU	County
Water well permits issued	0	32
New wells inspected	0	78
Water well sealing permits issued	0	22
Water wells sealed	0	24
Sealed water wells inspected	0	31
Closed loop (geothermal) well permits issued	10	12
Closed loop (geothermal) wells inspected	13	19
Consultations/counseling	54	16

PROGRAMS

ENVIRONMENTAL HEALTH

Totals for 2021

Private Sewage Disposal Program

	CU	County
Permits issued	0	84
Inspections conducted	0	152
Complaints received	0	5
Complaint investigations	0	10
Consultations/counseling	23	490

Radon Program

	CU	County
Test kits distributed	59	10
Test results received <4 pCi/L	23	7
Test results received ≥4 pCi/L	22	2
Consultations/counseling	54	36

Body Art & Tanning Program

	CU	County
Inspections conducted	11	0
Consultations/counseling	23	0



PROGRAMS

MATERNAL & CHILD HEALTH

The Maternal and Child Health (MCH) division provides services to at-risk mothers and children in Champaign County. Services include Women, Infants, and Children (WIC), immunizations, lead poisoning screenings, HealthWorks, Family Case Management, nutrition counseling, and much more.

Donor Milk Services



The Champaign-Urbana Public Health District (CUPHD) partners with the Mothers' Milk Bank of the Western Great Lakes (MMBWGL) to support both a donor milk depot (where the public can donate milk) and a donor milk dispensary (where the public can purchase donor milk). After being screened and approved by the MMBWGL, lactating individuals can bring breast milk donations to the CUPHD Milk Depot. The District sends that milk to the MMBWGL for processing, where it is then distributed to hospitals, donor milk dispensaries, and individual families. Since 2014, CUPHD has received over 1250 gallons of donated breast milk, which has helped countless children in need.

Champaign-Urbana Public Health District's Donor Milk Dispensary was established in 2020 to make pasteurized donor milk more accessible to Central Illinois families. Breast milk offers a multitude of short- and long-term health benefits that are critical to a child's development. When maternally-sourced breast milk is insufficient or medically contraindicated, the American Academy of Pediatrics recommends pasteurized donor milk as the next best infant feeding option. As such, individuals may purchase pasteurized donor milk for both healthy and medically fragile children. Since its inception, over 750 ounces of milk have been distributed through CUPHD's donor milk dispensary, benefiting children in the local community.

Give Back Garden



The Give Back Garden (GBG), established in 2012, has a simple mission: to provide high-quality, fresh produce to those members of the local community that need it most. Harvested produce is placed in the CUPHD lobby for the public to take on a first-come, first-served basis. With over 30 raised beds and ample volunteer support, CUPHD's GBG was able to grow and distribute more than 1500 pounds of produce in 2022. *(cont'd on next page)*

PROGRAMS

MATERNAL & CHILD HEALTH

(cont'd from prev page)



To extend its reach, the GBG recently became an affiliate member of Solidarity Gardens (SG), a larger network of community gardens with a common mission to combat local food insecurity. As part of their model, SG encourages gardeners to donate homegrown produce that they then distribute to local food pantries, soup kitchens, etc. In mid-October 2022, CUPHD became a Solidarity Gardens donation drop-off site and has already received over 60 pounds of produce, which has been distributed in the CUPHD lobby alongside GBG-grown produce.

GREAT Start



GREAT Start is an Illinois State Board of Education (ISBE) home visiting prevention initiative program. It focuses on the parent-child relationship, promoting positive interactions, child development, and family support. The program serves pregnant mothers and families that have children from birth to age three in Champaign County.

GREAT Start provides intensive weekly and bi-weekly relationship-based home visiting services for families that include ASQ and ASQ-SE developmental screenings, hearing and vision screenings, family resource assessments, family goal plans, and parent-child interaction playgroups. In 2022, the GREAT Start program provided 579 home visits for families in Champaign County! In 2022, three GREAT Start home visitors were trained in car seat safety and received their National Child Passenger Safety Certifications. This knowledge and expertise have allowed the GREAT Start program to promote car seat safety and education for families in Champaign County. GREAT Start is a participating member of the Champaign County Birth to Three Council, the Champaign County Home Visiting Consortium, the Champaign County Local Interagency Council,



and the Cradle 2 Career Kindergarten Readiness Group. These groups help promote early childhood services, family support, and child developmental education in Champaign County.

PROGRAMS

MATERNAL & CHILD HEALTH

Farm to School



Since 2019, the Champaign-Urbana Public Health District (CUPHD) has partnered with Sola Gratia Farm and Urbana School District 116 to develop comprehensive, district-wide Farm to School programming. Through this partnership, CUPHD is working to address multi-faceted aspects of food insecurity and key social determinants of health by meeting students where they are: at school. The CU Farm to School program is working to develop equitable opportunities for USD116 students to learn where their food comes from, how to grow their own food, and how to prepare their own food. In addition, they provide opportunities for students to consume locally sourced foods at school, which also benefits the local economy.

Since its inception, CU Farm to School has supported the development of a robust 50+ member steering committee (composed of USD116 teachers, administrators, parents/guardians, and students; local producers; and nutrition and agriculture educators); four school gardens (indoor and outdoor growing spaces); and 11 positions within the school district (one district-wide Farm to School Coordinator and 10 school garden coordinators). CU Farm to School has also offered opportunities for thousands of students to consume locally sourced foods through taste tests and the annual Great Apple Crunch, in which students “crunch” into a locally grown apple and engage with a variety of apple-themed curricula.

CU Farm to School is currently in the process of developing 21 nutrition and agriculture focused curriculum kits for in-classroom use, as well as exploring opportunities to integrate locally-sourced foods into the cafeteria. In the coming years, CU Farm to School hopes to continue working with USD116 to further program sustainability within the district.

Vaccines for Children



The Champaign-Urbana Public Health District (CUPHD) provides immunizations to kids through the federal Vaccines for Children (VFC) program. There is no cost for these vaccines and only a small administrative fee for each dose, which is billable to Medicaid. Any child who lives in Champaign County and Native American or Native Alaskan, or is uninsured, or has insurance that does not fully cover the cost of vaccination is eligible for vaccines.

PROGRAMS

MATERNAL & CHILD HEALTH

Little Free Market

The “mobile produce” program transitioned to the Little Free Market in 2020, and is now located between Steer Place and Cornerstone Fellowship on Colorado Avenue in Urbana. It runs on Fridays from 1:00—3:00 p.m., mid-June to mid-October. Sola Gratia Farm provides thousands of pounds of produce each year, as well as potted vegetable plants and seed packets for distribution each week. Champaign-Urbana Public Health distributes nonperishable pantry items, hygiene supplies, and other public health resources and information. In 2021, a partnership between several community organizations established a Little Free Food Pantry on-site that is stocked year-round, open to the public, and sits on Cornerstone Fellowship property at 1101 E. Colorado Avenue, Urbana.

HealthWorks



HealthWorks of Illinois is a comprehensive system of health care developed by the Illinois Department of Children and Family Services (DCFS) to make sure all Illinois children in foster care have access to quality health care; the routine and special health care they need; and documentation of health needs and care readily accessible to foster caregivers, other health care providers, and DCFS. HealthWorks is a collaborative effort between three Illinois governmental departments: DCFS, the Department of Healthcare and Family Services (HFS), and the Department of Human Services (DHS). The HealthWorks program is administered by 20 lead

agencies covering all counties in Illinois. Champaign-Urbana Public Health District HealthWorks serves as the lead agency for Champaign, Ford, Vermilion, and Iroquois counties. HealthWorks advocates and provides referrals for pregnant DCFS wards and their children. HealthWorks works closely with foster parents and case workers to ensure those in foster care receive appropriate medical care. This year, HealthWorks expanded to serve Scott and Macoupin counties.

Women, Infants, & Children (WIC)

Women, Infants, & Children provides nutrition assessment, counseling, and supplemental food benefits for pregnant and postpartum women, infants, and children up to age five. The United States Department of Agriculture (USDA) pandemic-related waivers continued through 2022, allowing remote certification, and waiving certain requirements that would have made accessing WIC during the pandemic more difficult. In 2022, there were 3,162 funded caseloads.

PROGRAMS

MATERNAL & CHILD HEALTH

Summer Food Program

Champaign-Urbana Public Health serves as a USDA Summer Food Service Program (SFSP) sponsor and provides meal service to both open sites (open to any child 18 years of age and younger) and closed/enrolled sites (community programs serving a set group of children). Many children receive a significant amount of their daily food from school-based meal programs and this is missing when school is not in session, and CUPHD works to fill this need. The SFSP is overseen by the Illinois State Board of Education and federally funded by the USDA. Champaign-Urbana Public Health SFSP distributed over 25,000 meals and snacks across 13 sites in Champaign County in 2022, including Champaign, Urbana, Mahomet, and Rantoul. Through this program, CUPHD also provided employment opportunities for seasonal staff, interns, and Youth Employment Service (YES) participants.



Total Meals
Served:
25,746



PROGRAMS

MATERNAL & CHILD HEALTH

Family Case Management

Family case management provides preventative care, developmental testing, immunizations, referrals, and follow-up for children and pregnant women who meet income guidelines. Home visits are done once during pregnancy and once during postpartum. Case managers and/or public health nurses provide Ages and Stages standardized developmental screenings for infants under one year. The Edinburgh tool is used for perinatal depression screenings. Family case management also partners with empty tomb inc. and SIDS of Illinois Inc. to provide safe sleep education and cribettes to families in need. In addition, family case management partners with The Bottom Line Diaper Bank to assist families with emergency diapers.

11,000
diapers
given

95
cribettes
given



PROGRAMS

TEEN & ADULT SERVICES

The Division of Teen and Adult Services (TAS) is a multi-disciplinary team of nurses, care coordinators, two advanced practice nurses, intake specialists, a lab assistant, and five coordinators who oversee the many programs and services available to our residents. The goal is to provide all services to the individual during their visit so that they do not have to make several appointments for services.

STI Services

STI Clinic

Champaign-Urbana Public Health District provides STI services at the Champaign site weekdays from 8:30-11:30 AM and 1:00-4:30 PM. Services include counseling, testing, and treatment for chlamydia, gonorrhea, syphilis, hepatitis C, and HIV. Vaccines for hepatitis A & B and HPV are available. Partner counseling and referral services are offered to all STI or persons living with HIV.

In 2022, 1,274 clients were seen in the CUPHD STI clinic in 1,378 visits. Three persons were newly diagnosed with HIV infection. Immediate, on-site referrals to Care Connect services are provided to all HIV positive persons.

STI Surveillance

Champaign-Urbana Public Health provides surveillance services for clients testing positive for sexually transmitted infections. Champaign-Urbana Public Health staff work confidentially with any clients that test positive for STIs to locate, test, and treat sexual partners.

Syphilis Cases in 2022

Stage	# of Cases	Male	Female
Congenital	1	0	1
Latent	26	18	8
Early Latent/NPNS* <i>*non-primary, non-secondary</i>	15	14	1
Neuro/Ocular/Otosyphilis	2	2	0
Primary	14	14	0
Secondary	15	11	4
Unknown/LTF* <i>*lost to follow-up</i>	4	2	2
Total:	77	61	16

PROGRAMS

TEEN & ADULT SERVICES

(cont'd from prev page)

Due to an increase in congenital syphilis cases over the past few years, CUPHD has initiated an educational and testing campaign to reach women of childbearing age.

Outreach Sites

Location	# of Visits
Strides/C-U at Home	32
Champaign County Jail	80
Rosecrance	25
Salt and Light	6
Parkland Community College	9
Total:	152

Check Out Healthy (Jail Project)

“Check Out Healthy” is a collaborative effort between the Champaign County Correctional Facility and the Champaign-Urbana Public Health Teen and Adult Services division. Clients who are HIV positive can participate in discharge planning to ensure continuity of care. Residents are offered HIV and syphilis testing. Those 25 years old and younger or reporting STI symptoms are offered urine testing for gonorrhea and chlamydia during the weekly on-site clinic.

In 2022, several services were added for correctional facility residents. Staff resumed hepatitis C testing and trained residents on NARCAN® use. Several residents received COVID and flu vaccinations during their visit with CUPHD.

Pee and Flee



Pee and Flee is a program that tests for gonorrhea and chlamydia through a urine sample. A resident can come in and leave a sample without working with staff. Champaign-Urbana Public Health processes the specimen and calls the resident with the results. The program began in August 2022.

No. tested	56
Positive tests	5 total (4 Chlamydia trachomatis/1 gonorrhea)
Location (Champaign or Rantoul)	Champaign (no Rantoul)

PROGRAMS

TEEN & ADULT SERVICES

Mpox



In response to an outbreak of mpox among men who have sex with men (MSM) in the US, Champaign-Urbana Public Health District (CUPHD) staff were trained to conduct mpox testing on MSM who had symptoms that may indicate infection. In addition, CUPHD offered mpox vaccinations to MSM as a preventative option. Starting in August 2022, CUPHD nurses gave 779 vaccinations to 475 patients (304 patients received two doses).

Reproductive Health Services

Family Planning Clinic



Champaign-Urbana Public Health District (CUPHD) provides family planning services. These services allow individuals and families to make decisions that benefit the mother and babies. Spacing births by at least two years leads to healthier birth outcomes. Planning for a pregnancy allows a woman to prepare for a healthy pregnancy by adopting a healthy lifestyle. Public health initiatives can benefit this planning. Women can prepare for pregnancy by quitting smoking, getting physically fit, maintaining a healthy weight, and taking folic acid to prevent birth defects. Breastfeeding education is also highlighted.

Family planning services at CUPHD include a Pap smear (cervical cancer detection); reproductive health examinations for female and male clients; breast examinations; client education on reproductive health; and a variety of pregnancy prevention options. Pregnancy prevention options include: oral contraceptives, a trans-dermal contraceptive patch, vaginal contraceptive rings, IUDs, Depo-Provera, Nexplanon, and the emergency contraceptive pill. Condom use is encouraged for disease prevention and secondary pregnancy prevention.

In 2022, there were 558 visits by 332 patients.

PROGRAMS

TEEN & ADULT SERVICES

HIV Services

HIV Care Connect



Champaign-Urbana Public Health District (CUPHD) serves as the lead agent for the East Central Illinois HIV Care Connect. This serves the following counties: Champaign, Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Ford, Iroquois, Jasper, Kankakee, Lawrence,

Livingston, Richland, and Vermilion. Case management is provided to persons living with HIV in each county. Support groups are offered monthly for persons infected or affected by HIV.

In 2022, 325 persons living with HIV were offered medical case management.. Medical case management is a formal and professional service that links clients with chronic conditions and multiple service needs to a continuum of health and social service systems. This system strives to ensure that clients with complex needs receive timely coordinated services that assist them to function independently for as long as is practical. Medical case management assesses the needs of the client, the client's family, and the client's support system. It arranges, coordinates, monitors, evaluates, and advocates for a package of multiple services to meet the specific client's complex needs.

PrEP

Teen and Adult Services
at Champaign-Urbana Public Health District

Services

- Sexual health testing and treatment
- Birth control services
- PrEP prescriptions*
- Free condoms, lube, dental dams, and more
- HPV vaccines

About Us

TAS is available for anyone 12 years or older. We offer non-judgmental, totally confidential services. You don't need your parents' consent to come in. We don't turn anyone away, even if you don't have insurance. You can make an appointment or walk-in.

Call us at 217-531-5365

Visit our website at www.c-uphd.org

*Must weigh 77 lbs or more to take PrEP

Champaign-Urbana Public Health District offers pre-exposure prophylaxis (PrEP) to clients at an increased risk of HIV infection. PrEP is a medication taken daily to prevent HIV infection. It has been shown to be very effective at reducing the risk of new infections, up to 99 percent effective if taken daily as prescribed. Between January 1, 2022 and December 31, 2022 CUPHD had 120 active PrEP clients.

During the fall of 2022, CUPHD explored the option of offering a long-acting intramuscular injection option for PrEP that would replace the oral regimen. This new intervention started in December 2022 and was given to three clients.

PROGRAMS

TEEN & ADULT SERVICES

Opiate Overdose Prevention Program



Champaign-Urbana Public Health has provided NARCAN® to residents since 2010. In 2017, staff expanded their efforts to reach first responders and engage other local health departments in East Central Illinois through the Partnership to Reduce Opiate Mortality and Promote Training (PROMPT) initiative. This program continues to grow in staffing and scope of service. Starting in 2022, CUPHD staff engaged business owners in areas where opiate overdoses have been reported to be trained on. They also made NARCAN® available to their staff to respond to an overdose.

In 2022, 707 residents and first responders were trained and 6,594 kits were distributed.

Tuberculosis (TB) Services

Tuberculosis (TB) Program

One-third of the world's population is infected with tuberculosis (TB), and one person with active TB can infect 10 to 15 others in a year. Champaign-Urbana Public Health District (CUPHD) offers TB skin tests every week and follow-up treatment when needed for those who test positive.

Active cases counted (started in Champaign County)	2
Active cases transferred from other counties (could not be counted in Champaign County)	2
Latent cases that completed treatment managed by CUPHD	14
Latent cases that completed treatment elsewhere	26
Investigated cases who declined treatment	86
Cases investigated that turned out not to be TB cases	24

FOR HE WHO HAS
HEALTH
HAS **HOPE**
AND HE WHO HAS
HOPE
HAS
EVERYTHING

– OWEN ARTHUR

PROGRAMS

WELLNESS & HEALTH PROMOTION

Wellness & Health Promotion works to support positive health behaviors. It provides educational, supportive, and preventative programming to residents throughout Champaign County through the Child & Teen Dental Clinic, Illinois Tobacco-Free Communities, sexual health education, and various workshops, programs, and community events.

Health Education

Illinois Tobacco-Free Communities

A major aim of the Wellness and Health Promotion (WHP) division is to reduce the use of e-cigarettes in public spaces and prevent the initiation of youth using these products. Through the Illinois Tobacco-Free Communities (ITFC) grant, staff are working on policy changes and educational efforts within the community to discuss the public health risks of e-cigarette products.

In 2022, staff collaborated with Urbana City Council members to discuss the relevance of an e-cigarette ordinance for their city and presented it to the Council in February. These conversations are ongoing after council members recommended that the agency canvass local business owners and members about their opinions on an ordinance. This will enable the agency to later have helpful data for a future presentation to the Council.

Staff worked with businesses throughout Champaign County to discuss their desire for an e-cigarette policy for their business and how Champaign-Urbana Public Health can assist. Staff sent out mailers to 155 businesses in the county about the ability to work with them in drafting a policy and providing window stickers for their business. As a result of the efforts, the number of local organizations who have adopted e-cigarette-free policies continues to expand, and many more are now considering it.

In 2022, WHP staff began offering the CATCH My Breath vaping prevention program to schools and youth organizations in the county. This was to facilitate conversations about the dangers of vaping and ways to navigate peer pressure to avoid social vaping. Franklin Middle School, Urbana Middle School, and the Mahomet Area Youth Club all had at least one cohort of students receive the CATCH My Breath class this year. The team hopes to expand the facilitation to more schools and groups next year.

During the summer, WHP's Health Education staff worked with Surface51 to create a custom, impactful awareness campaign to educate adolescents in Champaign County about the deceptive advertising practices deployed by Big Tobacco. This campaign included

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PROGRAMS

WELLNESS & HEALTH PROMOTION

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bus boards, print media, videos, targeted digital ads, and social media graphics designed to empower youth to reject the manipulative strategies used by tobacco companies. Champaign-Urbana Public Health hosted three virtual tobacco prevention coalition meetings with participants from local schools, surrounding health departments, and youth-serving organizations to share tobacco-related information and to collaboratively discuss strategies for educating the public of the dangers of electronic cigarettes, specifically for youth and young adults. Staff supplemented one coalition meeting with a quarterly newsletter, highlighting our efforts and alerting members to upcoming webinars and relevant legislation.



Smoke-Free Illinois Act Compliance

Smoke-Free Illinois Compliance is an educational and enforcement program for the Smoke-Free Illinois Act. Champaign-Urbana Public Health is responsible for receiving and investigating smoking complaints for Champaign County. This includes those made to the State of Illinois, calls made directly to CUPHD staff, and those submitted to the CUPHD and state enforcement websites. Staff help businesses comply where possible and issue citations when appropriate.



PROGRAMS

WELLNESS & HEALTH PROMOTION

Not Here



Photo Credit: Lindsay Fox ecigaretterevue.com

local law enforcement and the Illinois Department of Human Services (IDHS). Champaign-Urbana Public Health concluded its involvement in the Not Here tobacco enforcement program in March 2022 due to law enforcement staffing shortages and inability to recruit enough buyers to sustain programming.

Making Proud Choices!

One of the objectives of Wellness and Health Promotion is to reduce the incidence of pregnancy, sexually transmitted infections (STIs), and HIV in area youth. This is done through a combination of curriculum facilitation, positive youth development, coalition building, and parent involvement activities. In 2022, CUPHD provided comprehensive sexual education programming to a multitude of Champaign County schools via facilitation of the evidence-based curriculum Making Proud Choices! These efforts were made possible by a federal grant through Health and Human Services (HHS) and the Illinois Department of Human Services (IDHS) called the Personal Responsibility Education Program (PREP).

Receiving Making Proud Choices! through PREP funding this year were 8th graders at Edison Middle School, Jefferson Middle School, Franklin Middle School, and Urbana Middle School.

During 2022, health education staff provided sexual health programming to the following organizations: Academy High School, Community Choices, Edison Middle School ESL classes, Urbana Adult Education, YouthBuild, and Fisher High School. These programs are intended to provide education on STIs, condom usage, birth control, healthy relationships, and to promote services offered in the Teen & Adult Services (TAS) clinic at CUPHD. Funding for Champaign-Urbana programming comes from the TAS Family Planning Program. Funding for organizations outside of Champaign-Urbana is awarded by the Champaign County Board of Health.

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PROGRAMS

WELLNESS & HEALTH PROMOTION

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In addition, CUPHD hosted four meetings of the Coalition for Comprehensive Sex Education. In these meetings, CUPHD worked collaboratively with area schools, health care facilities, and youth-serving organizations to expand and improve sexual health initiatives in Champaign County.

Adolescent Health Program

In 2019, CUPHD received grant funds from the Illinois Department of Public Health (IDPH) MCH Title V Block Grant. This has enabled CUPHD to expand services specifically for adolescents between 11 and 21 years of age. Champaign-Urbana Public Health used these funds to create the Adolescent Health Program (AHP).

Through AHP, every adolescent that comes into our Teen and Adult Services (TAS) clinic meets with a health educator, who reviews their depression and substance use screenings. If necessary, they assist in making referrals to mental health treatment and/or substance abuse treatment services that the patient may be seeking. The health educator also educates and supports adolescents during their transition from pediatric primary care into adult primary care. Some topics about transitioning include: knowing health care rights, how to make/keep a doctor's appointment, how to pick up a prescription, how to read a prescription label, and much more. The health educator can also refer clients to several resources in the community. These resources include, but are not limited to, primary care physicians, food, shelter, dentists, optometrists, education, health insurance, and support groups.

The AHP aims to increase adolescent well-care visits in Champaign County. In 2022, AHP strengthened partnerships with two local federally qualified health centers (FQHCs) to increase their capacity to see adolescents. Activities in 2022 included:

- Creation of a formal direct referral process for well-care visits from the TAS clinic to local FQHCs.
- Worked with FQHCs to leverage missed opportunities to increase well-care visits.
- Encouraged FQHCs to use the current Bright Futures Guidelines for health supervision.
- Completed walk-throughs of three different clinic spaces with recommendations to make them more adolescent-friendly. One FQHC updated their space to include free condoms and menstrual products, adolescent/LGBTQIA+ -friendly posters, health education brochures, and more.
- Provided training to staff at one FQHC on the specialized needs of adolescents.
- Initiated regular check-in meetings to exchange information on services, follow up on referrals, and continued work on capacity building.

PROGRAMS

WELLNESS & HEALTH PROMOTION

Increasing Well Woman Visits Program

In 2022, CUPHD began the planning phase for the Increasing Well Woman Visits in Champaign County grant. This project aims to increase preventive care access and use among reproductive-age women ages 18 to 44. To this end, CUPHD assessed the barriers affecting these women through research, hearing from community members, evaluating clinic data, and assembling relevant resources and information.

The Well Woman Visits page on the CUPHD website was created to ensure that women in the community had easy access to relevant preventive care information and resources. A literature review was conducted to evaluate existing research on barriers to preventive healthcare on a national level, and listening sessions were led by CUPHD to hear directly from the local population. Three listening sessions were held, and surveys were completed to identify the most relevant barriers to care in the community.

To estimate the effect of COVID-19 on preventive healthcare use, data was compared from CUPHD's family planning clinic before COVID-19 in 2018, and the usage of these services in 2022. Findings indicate that younger women faced more barriers to accessing care, and that the confusing insurance system was an active barrier to preventive care. This research will inform outreach and intervention efforts, allowing for response to barriers to preventive care that women struggle with.

Period Product Program



Wellness and Health Promotion has a supply of period products including pads, tampons, liners, period underwear, and menstrual cups. These products are available to CUPHD clients and community organizations. To inquire about these FREE materials, contact Alyx McElfresh at amcelfresh@c-uphd.org.

PROGRAMS

WELLNESS & HEALTH PROMOTION

Hand Washing Education Program

Wellness and Health Promotion carries a limited supply of hand washing and flu prevention education materials for local schools and childcare facilities. To inquire about these FREE materials, contact Whitney Greger at 217-531-2914.

Refugee, Immigrant, & Migrant (RIM) Programs

National Association of County and City Health Officials (NACCHO) Scaling up COVID-19 Prevention and Mitigation Strategies with RIM Populations

Champaign-Urbana Public Health District was awarded a grant from the National Association of County & City Health Officials (NACCHO). The grant focused on enhancing COVID-19 Prevention and Mitigation Strategies in Refugee, Immigrant, and Migrant (RIM) communities in Champaign-Urbana. The main goals were to improve COVID-19 prevention efforts and address vaccine hesitancy in RIM communities. These goals were achieved in collaboration with the Immigrant Cooperative members: The Refugee Center, Immigrant Services of Champaign-Urbana, New American Welcome Center at the University YMCA, Community Health Partnership of Illinois, and Avicenna Community Health Center.

The pandemic disproportionately affects immigrants: studies indicate they are more than twice as likely to become infected. This is due to a number of factors, including overrepresentation in frontline employment sectors such as food, hospitality, and healthcare; information and trust gaps; and finally, the high incidence of poverty evident in our own community, which can result in overcrowded living conditions, use of public transport, and other challenges to consistent social distancing. Testing and treatment rates are significantly lower in these communities due to many of these same challenges and others including legal status, healthcare access, and language barriers. Furthermore, the pandemic has resulted in tangential hardships involving heightened food, housing, and job insecurity; loss of income; discrimination against Asian community members; and, due to the digital divide between foreign-born and U.S.-born families, challenges with virtual learning.

Champaign-Urbana Public Health worked closely with the Immigrant Cooperative partners to:

- Conduct focus groups stratified by age, race/ethnicity, and immigration status with our RIM communities throughout the county to determine the best way to increase vaccination.
- Provide vaccination opportunities in low vaccination/high COVID case rate areas in Champaign County.

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PROGRAMS

WELLNESS & HEALTH PROMOTION

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- Create a bivariate choropleth map relating cases and vaccination rates in Champaign County in August 2022. The map shows COVID-19 positivity and vaccination rates by eligible population (five years and older). Based on the superimposition of COVID-19 positivity with vaccination rates, we can see zip codes where there is high COVID-19 positivity and low vaccination. With this information, CUPHD provided vaccination clinics at:
 - » Immigrant Services of C-U Family Event (zip code 61820)
 - » Shadowwood Mobile Homes (zip code 61820)
 - » Apostolic Life Church (zip code 61802)
 - » Love Corner Vaccine Clinic at the Church of the Living God (zip code 61820)
 - » Cunningham Township Office (zip code 61801)
- Bring the Mexican and Guatemalan Consulates to the Champaign-Urbana area to assist residents.
- Facilitate the implementation of educational opportunities focusing on COVID-19 vaccination for the Congolese, Latinx, and Chinese populations in the community.

Activating Relationships in Illinois for Systemic Equity (ARISE) Initiative

In response to the need for change to underlying conditions in communities of color and in low-income and rural areas, the Activating Relationships in Illinois for Systemic Equity (ARISE) initiative was launched by IDPH's Center for Minority Health Service in collaboration with the Center for Rural Health, and Well-being and Equity (WE) In the World. The ARISE initiative supports local coalitions and groups who have deep roots in their communities and are seen as trusted messengers by those most impacted by the COVID-19 pandemic.

Champaign-Urbana Public Health was funded by this program to strengthen relationships with the Immigrant Cooperative partners to better serve refugees, immigrants, and migrants (RIM) in Champaign County. These populations include people residing in the United States who were born in another country. There is significant diversity among RIM populations in Champaign County, who come from all over the world with different languages, experiences, and cultural practices and have spent varied amounts of time in the United States and have different immigration statuses. The RIM populations have been disproportionately impacted by COVID-19 morbidity and mortality due to language and cultural barriers, occupational hazards, and structural racism and xenophobia, which may be particularly heightened for RIM populations of color.

Upstream factors include increased exposure to COVID-19 in occupational and other high-risk settings, such as migrant farmworker housing, meat packing plants, or institutional settings such as detention facilities; greater prevalence of underlying health conditions that increase the severity

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PROGRAMS

WELLNESS & HEALTH PROMOTION

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of COVID-19; and fear or distrust of government or health systems, which may be exacerbated for undocumented individuals or RIM populations of color, given the history of medical discrimination and experimentation in the United States. Downstream factors include language barriers, cultural practices, and unfamiliarity with the US public health and healthcare systems, all of which may make it difficult to access, understand, and follow standard public health guidance.

During the program the Immigrant Cooperative worked together to set a foundation for the development of equitable strategies in places that have experienced long standing poverty and health inequities. The ARISE program and WE In The World staff support the Immigrant Cooperative to:

1. Improve the mental, physical, social and spiritual health and well-being of communities.
2. Address the underlying vital community conditions.
3. Address the root causes of health inequities.
4. Build civic capacity and infrastructure for long-term systemic change.

Throughout the year, CUPHD worked with other members of the Immigrant Cooperative to address groundwater and upstream issues such as legal aid for RIM communities, non-citizen eligibility for federal housing programs, childcare resources, sponsorship opportunities, transportation, and food insecurity. This programming continued in to 2023.

Illinois Department of Public Health Office of Minority Health RIM Services Capacity Building Program

The Illinois Department of Public Health's Minority Health Office funded CUPHD to collaborate with five local health departments in counties that have large refugee, immigrant, and/or migrant populations to help them bring together refugee advocacy groups and immigrant service organizations that are working to assist these communities like Champaign County has done with our Immigrant Cooperative. Five counties were selected based on:

- Higher populations of RIM community members (as indicated by IDPH).
- Their geographical locations around northern Illinois.
- Presence of the Community Health Partnership of Illinois (CHP) organization.
 - » Community Health Partnership of Illinois (CHP) is a Federally Qualified Health Center (FQHC) whose mission is to build and deliver quality, culturally responsive healthcare to their patients, caregivers, and the communities they serve.

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PROGRAMS

WELLNESS & HEALTH PROMOTION

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The selected counties and local health departments were: Peoria City/County Health Department, LaSalle County Health Department, McHenry County Department of Health, Kankakee County Health Department, and Rock Island County Health Department.

Grant Success

Peoria County:

- Published a webpage with information about local RIM communities and various resources available to them.
- Brought together local community-based organizations and RIM service organizations to better promote resources and programs for RIM populations.

LaSalle County:

- Reopened the Mendota WIC office, allowing for a satellite station away from the public health department. This will enable further reach to the RIM community working in this area.

McHenry County:

- Collaborated with youth family centers and the Illinois Migrant Council to promote services and programs.

Kankakee County:

- Strengthen the partnership with the Kankakee County Hispanic Partnership, Inc.—a collaborative group of individuals, agencies, and organizations that strives to enable and empower the Hispanic community by providing access to available resources and services.

Rock Island County:

- Reinstated pre-COVID programming to provide refugee health screenings and immigration physicals.

Child & Teen Dental Clinic, School Dental Sealant Program, & Oral Health Promotion Program

Champaign-Urbana Public Health District's Child & Teen Dental Clinic provides a dental home for over 6,000 children ages 0 to 18 living in Champaign and Urbana. Eligibility requires that patients are covered by Illinois Medicaid or a Medicaid MCO. The program also provides services to foster children in Champaign County. Services include diagnostic, preventative, and restorative care.

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PROGRAMS

WELLNESS & HEALTH PROMOTION

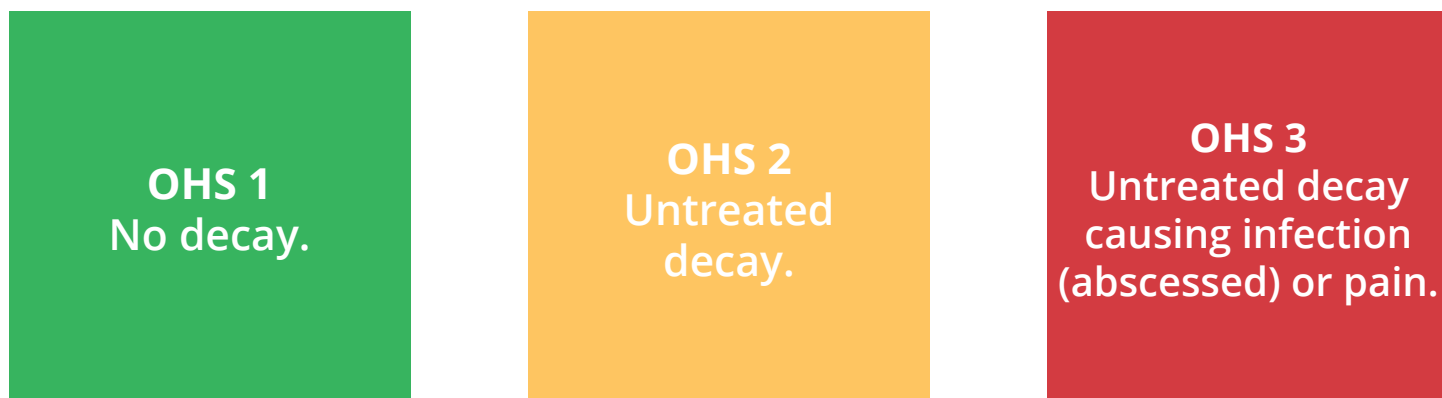
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Champaign and Urbana public schools also receive mobile preventative dental care through the School Dental Sealant Program.

The school dental sealant programs provide dental exams, cleanings, fluoride treatments, and dental sealants to Urbana and Champaign public school students in grades pre-K – 12th. Portable dental equipment is set up inside schools to provide care. The portable clinic is certified by the Illinois Department of Public Health and maintains a 100 percent compliance rating. The school clinics have been in operation for over 14 years.

The State of Illinois requires that all students receiving services in a school setting be assigned an Oral Health Score (OHS).

The Oral Health Scoring Method:



The Oral Health Promotion Program is funded by the Illinois Department of Public Health and works to 1) increase the number of low-income children who have a preventive dental visit; 2) increase the proportion of children and adolescents who have dental sealants on one or more molars; and 3) increase the number of children and women during pregnancy who are connected to a dental home. Staff achieve these goals by:

- Creating partnerships with nurses, teachers and social workers at each school to identify students with the greatest need.
- Collaborating with community partners such as the Immigrant Cooperative to increase awareness of the school sealant program.
- Providing educational training for CUPHD's WIC staff on the importance of oral health during pregnancy and early childhood.

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PROGRAMS

WELLNESS & HEALTH PROMOTION

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Totals for 2022 - Dental

Child & Teen Dental Clinic

New patients	660
Visits by patients of record	5,341
Total patient visits	6,001
Total procedures performed	23,571
Average procedures per patient	3.91
Days clinic was open	239
Average % of missed appointments	9%

School Dental Sealant Program

Number of schools visited	26
Total children seen	798
Number of dental sealants placed	953
Dental cleanings provided	609
Fluoride varnish applications	713



Child & Teen Dental Clinic
 A Division of Wellness & Health Promotion
 (217) 531-4279

PROGRAMS

WELLNESS & HEALTH PROMOTION

Totals for 2022

Personal Responsibility Education Program (PREP)– Making Proud Choices!	C-U	County
# of programs	30	0
# of participants	802	0

Positive Youth Development (PREP PYD)	C-U	County
# of programs	79	0
# of participants	2,006	0

Family Planning Education (2940)	C-U	County
# of programs	8	0
# of participants	47	0

County Sex Education	C-U	County
# of programs	0	1
# of participants	0	24

Not Here	C-U	County
# of attempts	0	0
# of sales	0	0

**Not Here checks ceased in December 2021; grant ended March 2022.*

Smoke-Free Illinois Act Compliance	C-U	County
# of complaints	4	2

Adolescent Health Program	Champaign County	
# of participants	132	

INFORMATION



Public Health
Prevent. Promote. Protect.

Champaign-Urbana Public Health District

Champaign-Urbana Public Health District

201 West Kenyon Road
Champaign, IL 61820
217.352.7961



c-uphd.org



/CUPHD



@cu_publichealth



@CU_PublicHealth

Environmental Health

217.373.7900

- Closed loop (geothermal) well permits & inspections
- Emergency preparedness planning
- Food safety information
- Inspection of food and drink establishments
- Inspection of tanning and body art establishments
- Private sewage system permits and inspections
- Private water well permits and inspections
- Radon awareness
- West Nile Virus surveillance

Wellness & Health Promotion

217.373.7901

- Child & Teen Dental Clinic
- School Dental Sealant program
- Oral Health Promotion program
- Illinois Tobacco-Free Communities
- Sexual health education
- Adolescent Health program
- Refugee, immigrant, & migrant programs
- Increasing Well Woman Visits program

Maternal & Child Health

217.531.4300

- All Kids applications
- Blood lead screening
- Breastfeeding support
- Car seat program
- Childhood immunizations
- Developmental and postpartum depression screenings
- Family case management/Health Works
- Vision and hearing screenings
- Women, Infants, and Children (WIC)
- Donor milk services

Teen & Adult Services

217.531.5365

- Communicable disease surveillance and investigation
- Family planning services
- Hepatitis testing and vaccinations
- HIV case management
- HIV counseling and testing
- Mobile outreach project
- STI testing
- Tuberculosis (TB) Prevention and management

Birth & Death Certificates

217.352.7961

Finance

217.531.4263

Human Resources

217.531.4265

Information Technology

217.531.4274

Public Relations

217.531.2925



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