# ANNUAL REPORT

2021

# Champaign-Urbana Public Health District

201 W. Kenyon Road - Champaign, IL 61820



Champaign-Urbana Public Health District

www.c-uphd.org

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## Champaign-Urbana Public Health District Annual Report—2021

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.

Together these agencies provide a host of vital services to all Champaign-Urbana residents, as well as selected 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; preventive services and case management for women; immunizations; and an array of other services to pregnant women, children, teenagers, and adults of all ages.

This is a progressive report of public health services provided by the Champaign-Urbana Public Health District in 2021.



Champaign-Urbana Public Health District

#### Mission Statement

To improve and advocate for the health, safety and well-being of all people in our community through prevention, education, collaboration, and regulation.

#### **Vision Statement**

Champaign-Urbana Public Health District is the progressive and respected health strategist advocating for equity in health services, accessible nutritional food, and safe and affordable housing so that all residents enjoy optimal health, safety, and well-being.

#### 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.

#### **Our Goals**

- To Prevent Disease, Injury, and Disability
  - To Promote Healthy Lifestyles
- To Provide Early Diagnosis for Improved Health Outcomes and Reduced Health Care Costs

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#### LETTER FROM THE ADMINISTRATOR

#### Letter from the Administrator



Julie A. Pryde, MSW, MPH

2021. A new year. We had just lived through 2020, a very grueling year of the COVID-19 pandemic with no real pharmaceutical tools. We had to fight the pandemic for an entire year with non-pharmaceutical intervention such as closures, masking and social distancing, and isolation and quarantine. With the development and approval of several vaccinations against COVID-19, January began as hopeful as could be. CUPHD and our community partners know how to hold efficient mass vaccination clinics. We have spent the past 15 plus years planning and practicing.

From the January 8, 2021 press release: CHAMPAIGN, IL – The Champaign-Urbana Public Health District (CUPHD), in partnership with Carle Health, OSF HealthCare, Christie Clinic, Promise Healthcare, and the University of Illinois Urbana-Champaign are preparing

two community-based COVID-19 vaccination clinics for Champaign County residents 75 years of age or older. The group will hold vaccination clinics January 12-14, 2021 from 7:30 a.m. to 3:30 p.m. by appointment only. Appointments are available at either community location regardless of where you receive medical care: Dress Barn store in the Kohl's Plaza located at 1901 N. Market Street, Champaign, and the iHotel and Conference Center located at 1900 S. 1st Street, Champaign.

The clinics started first for those 75 years old and older, then for those 65 years and older with underlying medical conditions, and then those 65 and older. The clinics were very successful and lauded by the community. Due to the extraordinarily high turnout, hopes were high that we would get the community vaccinated and protected. On Wednesday, February 3, 2021, Governor Pritzker visited and toured our I Hotel COVID-19 vaccine clinic and held a press conference. As the vaccine clinics started there had been 89 residents of Champaign County who had died from COVID. We were hopeful that vaccinations would be completed by summer, and the deaths from COVID would cease. Unfortunately, that was not to be. Vaccination demand peaked in the weeks after they were made available to all 18 years old and older.

#### **LETTER FROM THE ADMINISTRATOR**

The biggest surprise of 2021 was the rapid spread of the Delta variant followed closely by the extremely infectious Omicron variant. These new variants, which caused waves two and three of the pandemic, proved that while those who were vaccinated could still be infected, the vaccines were highly effective in preventing serious cases, hospitalizations and deaths. Our local hospitals were stressed beyond capacity

during the most intense part of this wave. There were 138 COVID deaths of Champaign County residents during 2021.

Throughout 2021, CUPHD continued to collaborate and innovate. We continued to look for ways to improve the infrastructure of CUPHD to help further our mission.









## 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. This governing board is directly responsible for overall operations, financial stability, and the community standing of the Champaign-Urbana Public Health District.



Danielle Chynoweth

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.

From 2014-2016 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. In 2010, she managed the national campaign that won passage of the Local Community Radio Act. She managed 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 serve as Mayor of Urbana.

From 2001-2008, she served on Urbana's City Council, spearheading the creation of the public arts program, living wage ordinance, and civilian review board of police.

Danielle co-founded the Urbana-Champaign Independent Media Center, which has sponsored over 60 media justice projects internationally.

From 2000-2014 she was Vice-President and partner of 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. She was awarded Woman of the Year in 2011 by Central Illinois Business Magazine.



Andy Quarnstrom

I grew up in Aurora, IL and after graduating high school 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 two years as a paramedic and was hired by Champaign Fire Department in July of 1997. At CFD, I have progressed through the ranks and am currently a Battalion Chief. I have been active on numerous committees at the fire department as well as with Champaign Firefighters Local 1260, the labor organization that 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, 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 both

attend St. Thomas Moore High School in Champaign. We enjoy children's activities, traveling, as well as working on projects around the house.



Darlene Kloeppel

Darlene Kloeppel, MSW, MS, MCP, is a systems change agent who has worked on the cutting edge of health care and community services development for over 40 years. During her 15-year tenure as the Director of Community Services for the Champaign County Regional Planning Commission, she facilitated the growth of the county's service network for housing, workforce development, mental health services, youth development, senior services, poverty mitigation and transportation access. As the first elected County Executive, she serves as a member of a number of community partnerships and is committed to initiatives that help Champaign County residents thrive. A long-time supporter of robust and responsive public health activities, Darlene lives in Urbana with her husband.

## Advisors to the CUPHD Board of Health include:

- Ron Fields, Treasurer
- Ruth Wyman, Attorney
- Dr. Anne Robin, Medical Advisor

## 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 with during 2021 included:

- Halloween costume contest
- Holiday workspace decorating contest













## Champaign County Medical Reserve Corps

Medical Reserve Corps (MRC) units are community-based and function as a way to locally organize and utilize volunteers who want to donate their time and expertise to promote healthy living throughout the year, and to prepare for and respond to emergencies. MRC volunteers supplement existing local emergency and public health resources. MRC volunteers include medical and public health professionals such as physicians, nurses, pharmacists, dentists, veterinarians, and epidemiologists. Other community members, such as students, interpreters, chaplains, office workers, and legal advisors, can fill other vital support positions. The Champaign County Medical Reserve Corps is housed under CUPHD and was established in 2006.

#### Communicable Disease Corner

Section 690.100 of the Illinois Administrative Code defines a list of 63 diseases that have been declared contagious, infectious, or communicable and may endanger public health. Each suspected or diagnosed case must be reported to the local health authority, which must then notify the Illinois Department of Public Health.

Every year, the Champaign-Urbana Public Health District investigates more than 100 reportable communicable diseases. Reports are received from hospitals, clinics, laboratories, veterinary schools, physician offices, and the general public.

Investigations are completed within timelines established by Administrative Code. Case interviews allow investigators to provide important disease prevention education to the public as well as collect information for outbreak monitoring purposes.

In addition to the routine follow-up, there are outbreaks of communicable diseases that need to be investigated and resolved in a timely manner. The Health District uses a team approach based on the National Incident Management System (NIMS) model to deal with outbreaks.

Champaign County had five outbreaks (non-COVID-19) during 2021:

- 1 Norovirus foodborne outbreak
- 1 Norovirus person-to-person outbreak
- 2 Scabies outbreaks
- 1 Gastrointestinal outbreak of unknown etiology

According to the Centers for Disease Control (CDC), Hepatitis B virus (HBV) infection in a pregnant woman poses a serious risk to her infant at birth. Without post-exposure immunoprophylaxis, approximately 40 percent of infants born to HBV-infected mothers in the United States will develop chronic HBV infection, approximately one-fourth of whom will eventually die from chronic liver disease. To reduce the risk of infants born to HBV-infected women in Champaign County, the Champaign-Urbana Public Health District, in collaboration with the Illinois Department of Public, continues to identify HBV-

infected mothers and educate providers to ensure that when these infants are born they receive Hepatitis B immune globulin and hepatitis B vaccine within 12 hours of birth, and complete the Hepatitis B vaccination series by six months of age followed by Post Vaccination Serological Testing (PVST) to verify immunity to Hepatitis B. In 2021, case management was conduct for three infants born to HBV-infected women in Champaign County.

The CUPHD was notified in the summer of 2021 that three animals in Champaign County had tested positive for *F. tularensis* (Tularemia), two cats and a cottontail rabbit. One cat was identified in Urbana and the rabbit was identified in Champaign. The whereabouts of the other cat are unknown.

F. tularensis bacteria can be transmitted to humans via the skin when handling infected animal tissue. Animals known to become ill with tularemia include rabbits, muskrats, prairie dogs, and other rodents. Domestic cats are very susceptible to tularemia and have been known to transmit the bacteria to humans. Management options for individuals potentially exposed to infected animal tissue include a "fever watch" or antimicrobial prophylaxis. Infection can also occur when hunting or skinning infected rabbits, and by inhaling dust or aerosols. This can occur during farming or landscaping activities, especially when machinery (e.g. tractors or mowers) runs over infected animals or carcasses.

## Communicable Diseases Reportable by Law under Illinois Administrative Code 690.100 Reportable Diseases 2021

	Champaign C	0.	Champaign Co.
Class 1(a) Reported		Class 2 Reported	
Immediately		Within 7 Days	
None		Campylobacteriosis	22
		Cryptosporidiosis	9
Class 1(b) Reported		Cyclosporiasis	3
Within 24 Hours		Hepatits B	16
Chickenpox	2	Hepatits C	33
Enteric <i>E. coli</i>	6	Histoplasmosis	6
Haemophilus influenzae	2	Legionellosis	4
Hepatitis A	2	Lyme Disease	5
Mumps	1	Malaria	2
Rabies, Potential Human		Salmonellosis	10
Exposure	13	Shigellosis	1
Streptococcal Infections,		Spotted fever rickettsioses	1
Group A	2	West Nile Virus	1

#### **VITAL STATISTICS**

Champaign County Total:

Births: 2,003 Deaths: 1,449 Fetal Deaths: 22

#### **Emergency Preparedness Program**

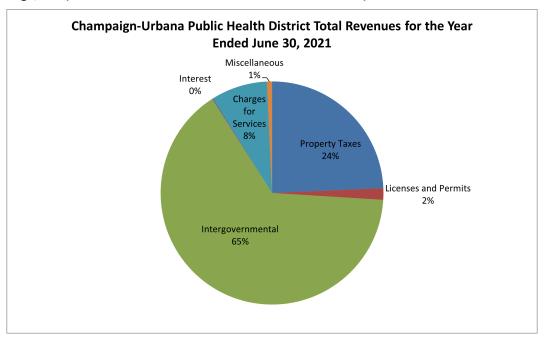
CUPHD is the lead agency for public health emergencies in Champaign County. CUPHD collaborates closely with community partners and the Illinois Department of Public Health during public health emergencies, and it continues to develop, practice, and refine its response plans in collaboration with partners through drills, tabletop exercises, and full-scale exercises when not actively responding to public health emergencies. Terrorist threats, infectious disease outbreaks, natural disasters, and biological, chemical, nuclear, and radiological emergencies are all examples of public health emergencies. The purpose of the Emergency Preparedness Program is to prepare CUPHD and the community to respond to and recover from public health emergencies. The Illinois Department of Public Health funds the Emergency Preparedness Program, which receives federal funding and guidance from the Centers for Disease Control and Prevention (CDC).

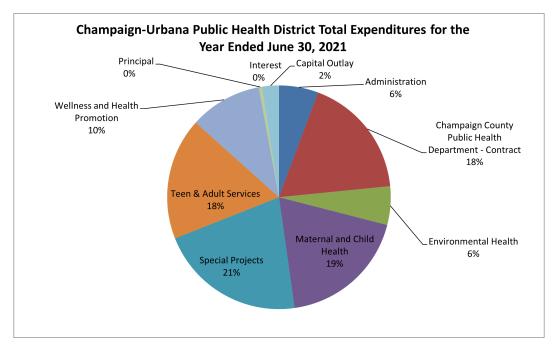
#### Program Activities:

- Administer workforce training in emergency response.
- Implement National Incident Management System (NIMS) and monitor training compliance for all CUPHD staff.
- Collaborate with external partners as needed for emergency response and preparedness activities.
- Develop new plans for emerging public health threats.
- Maintain and modernizes various emergency plans (e.g. All-hazards emergency operations plan, medical countermeasure dispensing, nonpharmaceutical interventions, pandemic influenza plans, and Continuity of Operations Plan.
- Conduct drills and exercises that test emergency plans and public health capabilities.
- Support points of distribution (PODs) where medicine or vaccine are dispensed during an emergency.
- Implements corrective actions after conducting after-action reviews following an exercise or real world event.

#### **Finance**

The COVID-19 pandemic was declared in March 2020 and continued through FY21. Due to our previously conservative efforts, we were fortunate to have a healthy fund balance and cash on hand, which allowed us to retain our staff and reallocate resources to cover the mitigation efforts. Our fund balance remained healthy at 34% of budgeted expenditures. Revenue increased 18% from the previous year due to receiving multiple grants to mitigate the impact of COVID-19 on our communities. Correspondingly, expenses increased 12% due to COVID-19 expenditures.





Champaign-Urbana Pu Statement of Revenues.						
Statement of Revenues, Expenditures, and Changes in Fund Balances (Deficit) - Governmental Funds						
For the Year Ended	June 30	), 2021				
			Nonmajor			Total
		General	Governmental		Government	
		Fund		Funds	Funds	
Revenues		2.522.046	Φ.	424 021		2.057.05
Property Taxes Licenses and Permits	\$	3,533,046	\$	424,031	\$	3,957,07
	\$	273,669	\$	204.076	\$	273,60
Intergovernmental Interest	\$	10,185,109	\$	394,076	\$	10,579,13
Charges for Services	\$	20,232	\$	-	\$	20,2
Charges for Services  Miscellaneous	\$ \$	1,328,957	\$	112 076	\$	1,328,9
IVIISCETIANEOUS	2	5,862	2	113,976	\$	119,8
Total Revenues	\$	15,346,875	\$	932,083	\$	16,278,9
Expenditures						
Administration	\$	834,072	\$	-	\$	834,0
Champaign County Public Health Department - Contract	\$	2,479,281	\$	117,880	\$	2,597,1
Environmental Health	\$	744,966	\$	73,147	\$	818,1
Maternal and Child Health	\$	2,566,187	\$	183,912	\$	2,750,0
Special Projects	\$	3,014,647	\$	98,879	\$	3,113,5
Teen & Adult Services	\$	2,462,374	\$	121,614	\$	2,583,9
Wellness and Health Promotion	\$	1,417,954	\$	115,586	\$	1,533,5
Debt Service:						
Principal	\$	69,505	\$	-	\$	69,5
Interest	\$	526	\$	-	\$	5
Capital Outlay	\$	25,368	\$	329,915	\$	355,2
Total Expenditures	\$	13,614,880	\$	1,040,933	\$	14,655,8
Excess (Deficiency) of Revenues Over Expenditures	\$	1,731,995	\$	(108,850)	\$	1,623,1
Other Financing Sources (Uses)						
Transfers In	\$	-	\$	54,575	\$	54,5
Transfers Out	\$	(54,575)	\$		\$	(54,5)
Total Other Financing Sources (Uses)	\$	(54,575)	\$	54,575	\$	
Net Change in Fund Balance	\$	1,677,420	\$	(54,275)	\$	1,623,1
Fund Balances (Deficit), Beginning of Year, as Restated	\$	4,136,124	\$	542,329	\$	4,678,4
Fund Balances (Deficit), End of Year	\$	5,813,544	\$	488,054	\$	6,301,5

#### **Human Resources**

The Human Resource Department provides support and training services to ensure CUPHD employees have the tools they need to meet the District's mission and recruitment services to ensure the District maintains a strong workforce.

The Human Resource department 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; IMRF pension administration; and administration of equal employment opportunity policies.

## Take Our Daughters & Sons to Work Day®

The 2021 annual Take our Daughters and Sons to Work Day® was, unfortunately, cancelled for April 2021 due to COVID-19. We are very eager to return to this long-standing tradition.

#### 2021 Staff Promotions:

- <u>Christine Madden-Nutritionist I to</u> Nutritionist II, April 2021
- <u>Jennifer Lotton</u>-Nutritionist I to Nutritionist II, April 2021
- <u>Casey Bailey</u>-Case Manager to Program Coordinator, May 2021
- <u>Shannon Kilian</u>-Administrative Assistant II to Program Coordinator, July 2021
- Alyx McElfresh-Health Educator I to Health Educator II, July 2021
- <u>Kami Lafoon</u>-Special Projects Coordinator to Health Educator II, July 2021
- <u>Emily Nevius-</u>Environmental Health Specialist In-Training to Environmental Health Specialist I
- <u>Autumn Tatman</u>-Dental Hygienist to Public Health Dental Hygienist, August 2021
- Michelle Cordes-Dental Hygienist to Public Health Dental Hygienist, August 2021
- <u>Jennifer Boyd</u>-Dental Hygienist to Public Health Dental Hygienist, August 2021
- <u>Sarah Michaels</u>-Program Coordinator to Director of Environmental Health, August 2021
- <u>Lindy Cash</u>- Dental Hygienist to Public Health Dental Hygienist, November 2021
- <u>Esther Thomas</u>-Account Technician II to Accountant I

## Health & Safety Training & Development:

#### Monthly Staff Compliance Training:

•	Blood Borne Pathogens	111
•	Emergency Preparedness	104
•	Ergonomics	111
•	Fraud Waste & Abuse	93
•	Hazard Communication	100
•	HIPAA Privacy Rule	109
•	HIPAA Security Rule	108
•	Infectious Disease Safety	100
•	Privacy Breach & Identity	109
•	TB Infection Control	110
•	Workplace Violence	
	Protection	105

#### Trainings / OSHA:

## CUPHD Equity Council Sponsored Trainings:

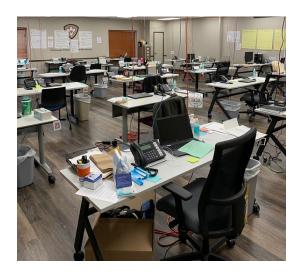
•	Cycle of Socialization	100
•	Nationality, Immigration	
	Status & Citizenship	61
•	Gender	61
•	Sexual Orientation	79

## Safety Officer / Safety Committee Activities:

- Annual Review Safety Plans
- Annual Review Emergency Plans
- Bi-Monthly Agency Safety Inspections

#### Additional information:

- CUPHD continued to employ 56 Contact Tracers/Schedulers/Phone Bank employees to help with the District COVID response in 2021.
- Freedom of Information requests totaled 94 for 2021.



#### Information Technology

Information Technology is directly responsible for all day-to-day technology operations at CUPHD. In addition, Information Technology 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 for electronic issues, computer trainings, and educational opportunities for CUPHD staff. Information Technology is the central resource for research and development of electronic upgrades and equipment.



#### **PHIRE**

Public Health Institute for Research and Excellence (PHIRE) is the research arm of the Champaign-Urbana Public Health District (CUPHD). The Institute was created in 2009 to promote best practices through quality education, training, technology, evidence-based research, and effective partnerships that bridges academia and the local community knowledge.

PHIRE continues to add evidence-based research projects and publish/present findings of our research. For more information or to collaborate, please contact: Awais Vaid: <a href="mailto:avaid@c-uphd.org">avaid@c-uphd.org</a> or Julie Pryde: <a href="mailto:jpryde@c-uphd.org">jpryde@c-uphd.org</a>.

www.phire.c-uphd.org

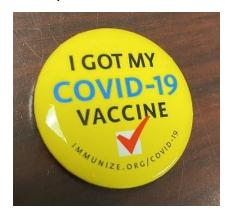
#### **Public Relations**

Public Relations is directly responsible for all press releases, media requests, requests for interviews, and social media.

In January 2021, the much-awaited COVID vaccine was available to the majority of the public. CUPHD continued to work with the Joint Information Center (JIC) partners, coordinating in particular with our healthcare partners as well with the University of Illinois, to provide large-capacity vaccination clinics. The rollout went through many phases based on age, front-facing essential workers, health conditions, first and second doses of the initial series, and the booster. The JIC partners worked closely to ensure all information shared was consistent and timely.

CUPHD also continued to collaborate with the Champaign County Emergency Management Agency to share State testing resources and the Cities of Champaign and Urbana for the Here's the Spot Get Your Shot Campaign.

Once again in 2021, CUPHD's partnership between all involved in the JIC was invaluable throughout the second year of the pandemic.



## Programs

#### **Environmental Health**

Environmental Health 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 in Champaign County. This information is collected and reviewed to assist in tracking West Nile virus activity for 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 for these areas. A main component of this agreement is applying larvicide to catch basins to reduce mosquito populations.



#### Potable Water Program

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



#### 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 new systems, renovations, or as a result of complaints.





#### **Body Art Program**

CUPHD inspects body art establishments 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 earpiercing systems.

#### **Tanning Program**

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.

#### 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.



1st Place Created by Anna Yang, Aptakisic Junior High School (2021)

#### Totals for 2021

	C-U	County
Food Establishments		
Inspections Conducted	1,111	408
Follow-Up Conducted	68	15
Temporary Permits Issued	52	149
Number of Active Food Establishments	878	369
Education Presentations	2	1
Complaint Investigations	118	22
Consultations/Counseling/Site Visits/Construction Surveys	15,659	6,075
Mosquito/West Nile Virus Program		
Culex Mosquito Samples	33	40
Positive Culex Mosquito Samples	3	1
Dead Birds Submitted for Testing	2	1
Positive Birds	2	0
Complaint Investigations	13	4
Potable Water Program		
Water Well Permits Issued	0	39
New Wells Inspected	2	94
Water Well Sealing Permits Issued	3	30
Water Wells Sealed	3	29
Sealed Water Wells Inspected	2	29
Closed Loop (Geothermal) Well Permits Issued	13	8
Closed Loop (Geothermal) Wells Inspected	13	10
Consultations/Counseling	57	164
Private Sewage Disposal Program		
Permits Issued	0	83
Inspections Conducted	0	149
Complaints Received	1	5
Complaint Investigations	4	7
Consultations/Counseling	17	396

### **ENVIRONMENTAL HEALTH**

#### Totals for 2021

	C-U	County
Radon Program		
Test Kits Distributed	70	19
Test Results Received <4 pCi/L	26	6
Test Results Received >4 pCi/L	12	7
Consultations/Counseling	62	44
Body Art & Tanning Program		
Inspections Conducted	25	4
Consultations/Counseling	22	0

#### Maternal and Child Health

Maternal and Child Health (MCH) provides services to at-risk mothers and children in Champaign County. Services include WIC, immunizations, lead poisoning screenings, HealthWorks, Family Case Management, nutrition counseling, and MUCH MORE!

#### Family Case Management

Family Case Management provides preventative care, developmental testing, immunizations, referrals, and follow-up for pregnant women and children who meet income guidelines. Home visits are done once during pregnancy and once during the postpartum period. The car seat program is in collaboration with Safe Kids of Champaign County. The Illinois Department of Public Health (IDPH) Genetics Grant provides funding for prenatal genetic screening. Denver II and Ages and Stages standardized developmental screenings are used and the Edinburgh tool is used for postpartum depression screenings.

#### 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, on Fridays 1:00—3:00 p.m. from 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. CUPHD distributes nonperishable pantry items, hygiene supplies, face masks, and public health information.

In 2021, a partnership between several community organizations established a Little Free Food Pantry on-site that is stocked year-round, is open to the public, and sits on the property of Cornerstone Fellowship at 1101 E. Colorado Avenue. Urbana.

#### Give Back Garden

The Give Back Garden, established in 2012, has been providing fresh fruits and vegetables to local Champaign County families at no cost. The mission of the Give Back Garden has been to increase the availability of fresh produce to residents that might otherwise lack access to it and produce is available in the CUPHD lobby on a first-come first-served basis throughout the growing season. Approximately 2,525 pounds of produce were harvested in 2021 and volunteers generously donated over 380 hours of their time to help feed the community.





Cont'd

#### **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 birth to age 3 in Champaign County.

GREAT Start shifted gears during the COVID-19 stay-at-home orders and supported families by conducting virtual visits as well as providing activity bags and supply drop-offs to homes throughout Champaign County. At the beginning of this fiscal year, GREAT Start was given permission by ISBE to begin inperson home-visiting services again utilizing COVID-19 safety protocols and local public health guidance. GREAT Start provides intensive home visiting services for pregnant and parenting families that include ASO and ASO-SE developmental screenings, hearing and vision screenings, family resource assessments, family goal plans, and parentchild interaction playgroups.

#### **HealthWorks**

HealthWorks of Illinois is a comprehensive system of health care developed by the Illinois Department of Children and Family Services (DCFS) for all Illinois children in foster care to make sure they have access to quality health care, 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 of three Illinois governmental

departments: Department of Children and Family Services, Department of Healthcare and Family Services and Department of Human Services. The HealthWorks Program is administered by 20 lead agencies which cover all the counties throughout the state of Illinois. Champaign-Urbana Public Health District HealthWorks serves as Lead Agency for Champaign, Ford, Vermilion and Iroquois counties. HealthWorks provides advocacy and referrals to pregnant DCFS wards and their children. HealthWorks works closely with the foster parents and case workers to ensure that those in foster care receive appropriate medical care.

#### **Donor Milk Services**

In June of 2014, the Maternal and Child Health Division expanded services protecting the health of our community's most fragile members, premature babies. Many mothers of premature infants struggle to provide their own milk for their baby, and donor milk is in short supply. Increasing the awareness of milk donation and making it easier for mothers to donate can help bridge this gap. Partnering with The Milk Bank of Indianapolis, CUPHD became the first Milk Bank Depot in central Illinois. Depots are designated drop off locations that house a Milk Bank deep freezer, providing convenient storage and shipping for donor moms. After being screened and approved by The Milk Bank, mothers who wish to donate breast milk can bring it to CUPHD, which then stores and ships it to The Milk Bank in Indiana where it is processed and distributed to hospitals for

babies in need across the US.

Since the CUPHD depot opened in 2014, local moms have donated over 100,000 ounces of milk to The Milk Bank of Indianapolis for redistribution to other Midwestern families. In 2022, we anticipate establishing a new depot partnership with an Illinois-based milk bank that opened in 2016, with the hopes of being more visible and accessible to Illinois families.

In 2020, MCH opened a breastmilk dispensary, which provides an additional infant feeding option to families when mother's own milk is not available. Since opening, the dispensary has provided 460 ounces of pasteurized donor milk to area families.

#### **Summer Food Program**

CUPHD acts 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. CUPHD works to fill this need. This is in collaboration with the Illinois State Board of Education and is federally funded by the USDA.

CUPHD SFSP distributed over 37,000 meals and snacks across 15 sites in Champaign County in 2021, including Champaign, Urbana, Mahomet, and

Rantoul. Because of COVID-related waivers put in place by USDA, program operation looked very different compared to previous years as meal service at open sites was grab-and-go, allowing us to serve more children than in the congregate meal setting required under normal conditions. This shift in operation was directly related to the pandemic and subsequent increase in food insecurity in our community. Through this program, CUPHD also provided employment to seasonal staff, interns, and Youth Employment Service (YES) participants.

Breakdown of meals served:

Breakfast: 14,044 Lunch: 10,950 Snacks: 12,548 Total: 37,542

#### Vaccines for Children

CUPHD provides immunizations to kids through the federal Vaccines for Children (VFC) program. There is no cost for these vaccines, and there is only a small administrative fee for each dose, which is billable to Medicaid. Any child who lives in Champaign County AND who is a Native American or a Native Alaskan, OR is uninsured, OR has insurance that does not fully cover the cost of vaccination is eligible for vaccines. Underinsured children are eligible through an agreement with Frances Nelson Health Center.

#### Women, Infants & Children (WIC)

WIC provides nutrition assessment, counseling, and supplemental food coupons for "at-risk" pregnant and postpartum women, infants, and children up to age 5.

The USDA instituted waivers at the start of the pandemic allowing for remote certification, and waiving certain requirements that would have made

accessing WIC during the pandemic more difficult. We also transitioned to a new software and benefit distribution system, discontinuing the use of paper checks for redeeming food benefits and implementing an EBT card. The new system makes WIC services more accessible as so many things can be done remotely, and this will continue even once the pandemic waivers are no longer in effect.

#### Totals for 2021

	Total
HealthWorks: Average Monthly Caseload	550
WIC: Funded Caseload	3,057

#### Safe Kids: Discontinued for 2021 due to COVID

Total Seats Checked Total Seats Distributed or Rebates Given Total People Education

#### Teen and Adult Services

The Division of Teen and Adult Services is a multi-disciplinary team of nurses, substance abuse professionals, care coordinators, and an Advanced Practice Nurse. The goal is to provide all available services to the individual during their visit. Risk reduction counseling and risk reduction supplies are provided in all services.

#### **STD Services**

#### STD Clinic

CUPHD provides STD 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 the following: Chlamydia, Gonorrhea, Syphilis, Hepatitis C, and HIV. Vaccines for Hepatitis A & B and HPV are offered. Partner counseling and referral services are offered to all persons who have an STI or HIV.

In 2021, almost 900 clients were seen in the CUPHD STD clinic in 1,200 visits. Five persons newly diagnosed with HIV infection. Immediate, on-site referral to Care Connect services are provided to all persons who are HIV positive.

CUPHD provides a care coordination model for persons who are Hepatitis C positive to assist them in accessing medical care to determine eligibility for treatment. In 2021, 112 individuals were tested for Hepatitis C.

#### STD Surveillance

Infectious Disease provides surveillance services for clients that test positive for sexually transmitted infection. CUPHD staff works confidentially with any clients that test positive for STIs to locate, test, and treat sexual partners.

CUPHD managed 114 syphilis positive cases.

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.

#### **Extra-Genital Testing**

CUPHD provides extra-genital (rectal and pharyngeal) testing for gonorrhea and Chlamydia for all persons who reported a need for testing. It is estimated that urine screening alone misses 85 percent of Chlamydia infections and 72 percent of gonorrhea infection in MSM (men who have sex with men).

#### Juvenile Detention Center Outreach

STD education and urine screening for Chlamydia and gonorrhea testing is offered to all of the youth during a weekly on-site STD clinic. In 2021, services were suspended due to COVID.

#### **Phoenix Center**

STD education and testing was initiated in December 2021 at this site as a part of the syphilis education and testing project.

#### Check Out Healthy (Jail Project)

"Check Out Healthy" is a collaborative effort between the Champaign County Correctional Facility and the CUPHD Teen and Adult Services division. Clients who are known to be HIV positive can participate in discharge planning to ensure continuity of care. All inmates are offered HIV and syphilis testing. Those 25 years old and younger or that report STD symptoms are offered urine testing for gonorrhea and Chlamydia during the weekly on-site clinic.

In 2021, almost 100 residents were seen at this site. Services were reduced at times due to COVID.

#### **CUPHD Mobile Program**

CUPHD currently has a mobile unit that distributed fresh produce in underserved neighborhoods in collaboration with Sola Gratia Farms.



#### Reproductive Health Services

#### Family Planning Clinic

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 is related to healthier birth outcomes. Planning for a pregnancy allows a woman to prepare for a healthy pregnancy by adopting a healthier lifestyle. Several public health initiatives can assist this planning. Women can prepare for pregnancy by discontinuing 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, trans-dermal contraceptive patch, vaginal contraceptive ring, IUD, Depo-Provera, Nexplanon, and emergency contraceptive pill. Condom use is encouraged for disease prevention and secondary pregnancy prevention.

In 2021, over 200 persons were seen in this program and almost 400 visits.

#### **HIV Services**

#### **HIV Care Connect**

CUPHD serves as the Lead Agent for the East Central Illinois HIV Care Connect which 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 2021, 311 persons living with HIV were offered medical case management at CUPHD. 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 which assist a client's ability 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 as well as arranges, coordinates, monitors, evaluates, and advocates for a package of multiple services to meet the specific client's complex needs.

#### **HIV Testing**

In addition to the HIV testing that is conducted in STD clinical programs, staff provides HIV testing to those most at risk for HIV infection. Testing is

available using a rapid testing technology. Almost 300 HIV tests were conducted in this project.

#### **PrEP**

CUPHD offers Pre-Exposure Prophylaxis (PrEP) to clients who are at an increased risk for HIV infection. PrEP is a medication that is taken daily to prevent HIV infection. It has been shown to be very effective at reducing risk of new infections, up to 99 percent effective if taken daily as prescribed.

Through 2021, 94 clients were currently engaged in this program.

#### **Opiate Overdose Prevention Program**

Starting in the summer of 2017, CUPHD began a program to reach persons who would benefit from training on Narcan, a medication that is used to reverse an opiate overdose. Bystanders, family and friends of persons who use opiates, are prioritized through this project. First responders, who have yet to be trained, are offered training and Narcan through these efforts.

In 2021, 209 bystanders and first responders were trained by CUPHD staff and 4,536 Narcan kits were distributed. Each kit contains two doses, a breathing mask, and instructions. There were 28 overdose reversals reported.

CUPHD formed a coalition, "Partnership to Reduce Opiate Mortality and Promote Training (PROMPT)",

#### **TEEN AND ADULT SERVICES**

to direct the expansion of the overdose prevention efforts into the East Central Illinois region. Counties in this region include: Champaign, Vermilion, Ford, Dewitt, Piatt, Douglas, Edgar, Coles, Clark and Cumberland counties. Coalition members include: county health department officials, city police, sheriff's officers, emergency departments, drug treatment providers, opiate replacement program providers, mental health providers, city library staff, and pharmacy staff.



#### Tuberculosis (TB) Services

#### **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 other people in a year. CUPHD offers TB skin tests every week and follow-up treatment when needed for those who test positive.

In 2021, CUPHD managed five newly diagnosed people with active TB disease through Directly Observed Therapy (DOT).

#### Wellness & Health Promotion

Wellness & Health Promotion works to implement policy and environmental changes in the Champaign County community in order to support positive health behaviors, and provides educational, supportive, and preventative programming to residents throughout Champaign County through the CUPHD Dental Clinic, the Urbana School Health Center, Illinois Tobacco Free Communities, teen pregnancy prevention and STD prevention, various workshops, programs, and community events.

#### **COVID-19 Pandemic Response Efforts**

In March 2020, the Champaign-Urbana Public Health District opened our Emergency Operations Center (EOC) to address the local spread of COVID-19 in Champaign County. Many CUPHD employees were brought in to the EOC to work together to mitigate the spread of COVID-19 in our community. Eventually, each health education staff member was pulled in to the EOC as part of CUPHD's response to the COVID-19 Pandemic. This work continued in to 2021.

Whitney Greger served as an Operations Section Lead and assisted with community vaccine clinics held at the I Hotel and oversaw the scheduling of appointments.

Kelly Flanigan continued her role on the Logistics/Resources Team and took on the role of coordinating and scheduling outreach vaccine clinics with many local partners in Champaign County. The Logistics/Resources team was responsible for coordinating safe housing for community members in isolation and quarantine. The team also assisted community members in staying home during isolation and quarantine by providing them with the resources needed to stay home. This included delivering items including but not limited to: food, household items, over the counter medication, baby supplies, as well as connection to pandemic assistance programs.

In May 2021, Kelly took on the new role at Outreach Vaccine Clinic Coordinator. One purpose of this role was to provide opportunities for underserved populations to get vaccinated. Vaccine uptake maps were reviewed to identify areas in the county that may benefit from an outreach vaccine clinic. Addressing vaccine hesitancy in these areas was a key to increasing vaccine uptake. This involved working closely with trusted community leaders including local clergy to combat vaccine hesitancy. FEMA Peace Corps Response staff, NAACP, ISCU, and more organizations assisted in distributing flyers in local neighborhoods the week prior to holding a vaccine clinic. Outreach vaccine clinics through CUPHD were scheduled in the community through the end of August 2021, before passing the baton to local partner organizations who were able to continue the work.

Kami Lafoon and Alyx McElfresh continued as Leads for the Contact Tracing Team. The Contact Tracing team oversaw the monitoring of all confirmed cases and close contacts during their

isolation and quarantine periods in internal tracking databases, as well as the State utilized system, Salesforce. They transitioned out of these roles in June 2021. During this transition, they trained existing staff on contact tracing monitoring procedures and report running in Salesforce.

Jennifer Boyd, Dental Hygienist, continued her role as the COVID-19 liaison between CUPHD and all public and private K-12 schools in Champaign County. She was responsible for responding to all COVID-19 concerns, providing information and guidance to all school districts, and tracking and reporting data related to COVID-19 cases and outbreaks.

Dental staff were also utilized in the mass vaccine clinics. Dr. Kara Ruffatto and Dr. Gurjeet Sidhu administered vaccines while dental staff assisted with setting up and taking down equipment.

During the first part of 2021, staff time was completely dedicated to COVID-19 duties. Staff slowly began moving back to regular health education programming in the summer of 2021.

#### CUPHD's Child & Teen Dental Clinic

CUPHD's Child & Teen Dental Clinic provides a dental home for over 6,000 children ages 0 to 18 living in Champaign and Urbana. The program also serves Champaign County children in foster care. Services include diagnostic, preventative and restorative care. Champaign and Urbana public schools

are also provided with mobile preventative dental care through the School Sealant Program.

#### **CUPHD** Dental employs:

- 2 full-time dentists
- 1 part-time dentist
- 4 full-time public health dental hygienists
- 1 part-time dental hygienist
- 2 full-time expanded functions dental assistants
- 3 support staff

CUPHD's Child & Teen Dental Clinic provides services by appointment Monday through Friday 7:30 AM – 4:30 PM. Emergency appointments are available within 24 hours and often the same day. Eligibility requires that patients are covered by Illinois Medicaid or a Medicaid MCO.

#### Dental Updates:

- Hired a seasonal dentist for the School Sealant Program.
- Four of our dental hygienists received a Public Health Dental Hygienist certification which increases access to care for our patients.

CUPHD's School Sealant Programs provide dental exams, cleanings, fluoride 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 at 100 percent compliance rating and 92 percent

sealant retention rate one year after sealant placement. The school clinics have been in operation for over 13 years. Due to the ongoing COVID-19 pandemic, the school sealant program was suspended during the first half of 2021 but resumed in the fall.

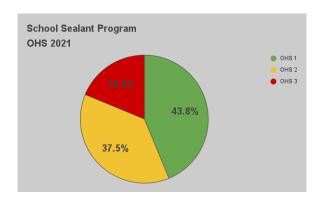
The State of Illinois requires that all students receiving services in a school setting be assigned an Oral Health Score (OHS).

The Oral Health Scoring Method:

OHS 1 = no decay

OHS 2 = untreated decay

OHS 3 = untreated decay causing infection (abscessed)



#### **Smoke-Free Illinois Compliance**

Smoke-Free Illinois Compliance is an educational and enforcement program for the Smoke-Free Illinois Act. CUPHD is responsible for receiving and investigating complaints of smoking for Champaign County including those made to the State of Illinois, calls made directly to CUPHD staff, and those submitted on the CUPHD and State Enforcement websites. CUPHD staff will help businesses to comply where possible and issue citations when appropriate.

## Not Here (<u>Tobacco Enforcement Program</u>)

Not Here is a tobacco sales compliance program for Champaign, Urbana, Rantoul, and Tolono tobacco vendors. CUPHD notifies vendors that they will be checked three times per fiscal year for compliance with minimum age tobacco laws. Congratulatory letters are sent to stores that pass "secret shopper" compliance tests, or citations are written for non-compliance. CUPHD staffs adult chaperones and buyers ages 16 to 20 for the program. This is in cooperation with local law enforcement and the Illinois Department of Human Services. In December 2021, CUPHD staff were able to resume these compliance checks after the program being put on pause during COVID surges.

#### **Tobacco Prevention Coalition**

As part of our Illinois Tobacco Free Communities grant from IDPH, CUPHD leads the Tobacco Prevention Coalition which includes the regions of Champaign-Urbana, Champaign County, and Douglas County. The coalition shares tobacco-related information and coordinates local prevention efforts in collaboration with community members and organizations. Our collaborators include representatives from the University of Illinois, Carle Hospital, Parkland College, Unit 4 School District, the Center for Prevention Research and Development, Rosecrance, Champaign Police

Department, Champaign Park District, Iroquois County Health Department, Ford County Health Department, and the Douglas County Health Department. The coalition also works to provide anti-tobacco messages, to reduce access and appeal to youth, and to increase community awareness of the dangers of tobacco. Most recently, the coalition has joined forced to discuss strategies on educating the public of the dangers of electronic cigarettes, specifically for youth and young adults. To join this coalition, please contact Kami Lafoon at klafoon@c-uphd.org.

#### **E-cigarette-Free Policies**

In 2021, CUPHD continued its efforts to curb public and youth use of ecigarettes. E-cigarette usage, especially among teens and young adults, has risen dramatically, raising concerns about a new generation of nicotine addiction.

Prior to our staff's COVID-19 response, CUPHD's e-cigarette prevention work was focused primarily on outreach and policy work. Our staff and interns continued to call local businesses and organizations encouraging e-cigarette-free policies and providing education and sample policy language to interested parties. Our staff also crafted a call-toaction letter to Champaign City Council members about the need to prohibit the use of e-cigarette devices in public spaces that highlighted the work our staff have made towards this cause and the greater public health concern for not passing an ordinance. COVID-19 temporarily put a pause on the ordinance discussion.

Additionally, our efforts were covered by local media, and we used multiple social media platforms to get our message out. As a result of our outreach, the number of local organizations who have adopted e-cigarette-free policies continues to expand, and many more are now considering it.

#### **REALITY Illinois**

REALITY Illinois is an anti-tobacco, youth advocacy movement created by and for Illinois teens. Using a curriculum called Engaging Youth for Positive Change (EYPC), the goal of the REALITY program is to empower teens to advocate for a tobacco-related change in their community.

Based on previous experience in working with high schoolers on this programming, CUPHD staff were working to re-integrate the EYPC program into a civics-oriented classroom, which was halted due to COVID-19 closures of inperson schooling. Anna Johnson was hired in August of 2021 to take over responsibility of the majority of tobacco initiatives and created detailed outreach plans to better work with teachers and find ways to connect with their students while balancing staff and curriculum needs in the times of pandemic teaching.

In the hopes of having more teacher interest in partnering on programming, CUPHD staff also researched possible curriculum alternatives that had an educational and cessation component for students who use e-cigarette devices

and are caught using them on school campus that would deter the need of punishing students with possible suspension for their e-cigarette use. Anna has been trained in The CATCH My Breath program as another vaping prevention education possibility and worked to create promotion materials to send to local middle schools to see if she could teach the curriculum to their health classes.

#### Teen Pregnancy Prevention Program

One of the objectives in Wellness and Health Promotion is to reduce the incidence of pregnancy, sexually transmitted infections, and HIV in area youth through a combination of curriculum facilitation, positive youth development, coalition building, and parent involvement activities. In 2021, 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 HHS/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.

In addition, CUPHD hosted four meetings of the Coalition for Comprehensive Sex Education, where 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 FY19, CUPHD received grant funds from the IDPH MCH Title V Block Grant. This has enabled CUPHD to expand services specifically for adolescents between 11 and 21 years of age. CUPHD used these funds to create the Adolescent Health Program (AHP). Since then, the Adolescent Health Program has been working on several projects aimed to increase the health and wellbeing of adolescents in our community.

After careful review of recommendations from the American Academy of Pediatrics, CUPHD has updated the services adolescents receive. These services may include a general checkup and additional services such as family planning, STI testing, depression and substance abuse screening services, and adolescent health case management. Every adolescent meets with the Adolescent Health Care Coordinator to review their depression and substance abuse screenings. If necessary, they assist in making any referrals to mental health treatment and/or substance abuse treatment services that the client may be seeking.

The adolescent health care coordinator also educates and supports adolescents during their transition from pediatric primary care into adult primary care. Some topics of 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, health insurance navigation, and more. The Adolescent Health Care Coordinator can also to refer clients to a number of resources in the community including but not limited to: primary care physicians, food, shelter, dentists, optometrists, education, health insurance, and support groups.

In order to share our knowledge of community resources, one of our health educators has been working to update our resource guide. The intention of this guide is to provide a list of resources to community partners who work with adolescents. This guide benefits the community by assisting our partners in quickly referring adolescents in need. This resource guide was first created and disseminated to the community in early 2019. In 2021, post-COVID updates to the resource guide were a necessary activity to ensure the most accurate and up-to-date information for our partners. Dissemination of the updated guide is planned for early 2022.

Through this grant, the adolescent health care coordinator and one health educator provide education to young people and caregivers about how to appropriately and effectively navigate the healthcare system. In late 2019, two workshops were developed, and plans were being set to schedule these workshops throughout the spring of 2020. After a pause due to COVID, the workshops have been revamped during 2021, and there are now plans to facilitate these workshops to adolescents and caregivers in 2022.

In 2021, Community Health Partnership of Illinois (CHP) opened a new branch in the same building as CUPHD. CHP offers, among other things, primary care to community members. CUPHD met with CHP in late 2021 to establish a direct referral process for clients to be connected to a primary care physician. We hope that this partnership will help get adolescents connected to primary care in a location that is convenient for them.

During 2021, our adolescent health care coordinator in the Division of Wellness and Health Promotion, along with a care coordinator and a nurse in our Teen and Adult Services Clinic, identified a lack of access to mental health counseling services available to underserved populations locally. Currently, wait lists for counseling are between three and nine months long. In October 2021, these staff began meeting weekly to explore this issue and discuss what can be done to possibly intervene in a beneficial way for the community. This collaboration took a step forward when staff developed a questionnaire to disseminate to clients in the Teen and Adult Services Clinic. Data gathering will take place for 90 days in early 2022, and analysis will inform future steps. The overall target outcome is to increase access to mental health counseling services for underserved populations in the community.

#### Hand Washing Education

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 Crystal Anderson at 217-531-2935.

#### **Health Education Activities**

No additional Health Education activities took place during 2021 due to the ongoing COVID pandemic.

#### **Additional Activities**

#### Coalition Participation:

- Champaign-Urbana Youth Committee
- Tobacco Prevention Coalition (Chair)
- Coalition for Comprehensive Sex Education (Chair)
- Partnership to Reduce Opiate Mortality and Promote Training (Chair)
- Human Services Council (Whitney Greger served as Chair)
- Engaging Youth for Positive Change Advisory Board (Kami Lafoon served as a member)

#### Totals for 2021

	C-U	County
Personal Responsibility Education Program (PREP) Making Proud Choices! Number of Programs	21	0
Number of Participants	525	0
Positive Youth Development (PREP PYD)  Number of Programs  Number of Participants	16 401	0
Family Planning Education Number of Programs Number of Participants	1 23	0 0
Not Here Number of Attempts Number of Sales	84 23	12 1
SFIA Compliance Number of Complaints	6	0
Adolescent Health Program Number of Participants		64

Due to the ongoing COVID-19 Pandemic, there were no health education activities conducted from January-August 2021. In June 2021, Health Education staff returned to their regular job functions as health educators and case managers. During the fall of the 2021-2022 school year, we resumed our sexual health education programming (Making Proud Choices!/Family Planning Education) in Champaign and Urbana Middle Schools. We also resumed patient care in Teen and Adult Services which allowed Kelly to start seeing clients for our Adolescent Health Program. Tobacco programming was able to continue at pre-pandemic levels with our new Health Educator starting in August of 2021.

#### Totals for 2021

#### **Champaign Dental Program** New Patients 304 Visits by Patients of Record 5,590 **Total Patient Visits** 5,894 **Total Procedures Performed** 24,051 Average Procedures per Patient 4.1 Days Clinic was Open 249 **School Sealant Program** Number of Schools Visited 11 Total Children Seen 142 Number of Dental Sealants Placed 292 **Dental Cleanings** 18 Fluoride Varnish Applications 29





## Champaign-Urbana Public Health District

201 W. Kenyon Road Champaign, Illinois 61820

217.352.7961

#### **Environmental Health**

217.373.7900

- Closed Loop (Geothermal) Well Permits & Inspections
- Emergency Preparedness Planning
- Food Safety Information
- Inspection of Food & Drink Establishments
- Inspection of Tanning & Body Art Establishments
- Private Sewage System Permits & Inspections
- Private Water Well Permits & Inspections
- Radon Awareness
- West Nile Virus Surveillance

#### Teen & Adult Services

217.531.5365

- Communicable Disease Surveillance & Investigation
- Family Planning Services
- Hepatitis Testing & Vaccinations
- HIV Case Management
- HIV Counseling & Testing
- Mobile Outreach Project
- STD Testing
- TB Prevention & Management

#### **Birth & Death Certificates**

217.352.7961

Finance

217.531.4263

**Human Resources** 

217.531.4265

Information Technology

217.531.4274

**Public Relations** 

217.531.4264

#### Maternal & Child Health

217.531.4300

- All Kids Applications
- Blood Lead Screenings
- Breastfeeding Support
- Car Seat Program
- Childhood Immunizations
- Developmental & Postpartum Depression Screenings
- Family Case Management / Health Works
- Vision & Hearing Screenings
- Women, Infants & Children (WIC)

#### Wellness & Health Promotion

217.373.7901

- Child Dental Health
- Child Dental Sealant/Restoration Mobile Program
- Illinois Tobacco Free Communities
- Teen Pregnancy & STI Prevention Education
- Adolescent Health Program
- Tobacco Enforcement Program/Not Here



Champaign-Urbana Public Health District

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Champaign-Urbana Public Health District

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