



PUBLIC HEALTH AND WELLNESS  
LOUISVILLE, KENTUCKY

# **Louisville Metro Board of Health**

## **Director's Report September – for Services in August**

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### **Health Operations**

#### **Division of Environmental Health**

##### **Food Safety**

There are multiple food facility areas with an inspection compliance rate of above 95%, with most other areas at or above 83%.

State Fair Food Safety operations - Environmentalist Grace Ellis provided food safety pointers to 5 local media outlets by the Kentucky Retail Food Technical Consultant, the program conducted 420 inspections in the first week of the 2022 Kentucky State Fair.

The Kentucky Department of Education (KDE) has asked the Food Safety Program to participate in the Summer Food Service Program by conducting proper sanitation and health standard compliance inspections within Jefferson County non-school summer feeding sites. In the month of July, the program completed 91 compliance inspections.

The department is gearing up for World Fest, Bourbon & Beyond and Louder than Life festivals, while assisting the state with developing a strategy to locate and inspect ghost/virtual kitchens.

## Vector Control

The department conducted community education and outreach at the 2022 Twilight Hour, Junior Explorer Program at the Parklands.

We kicked off fogging missions for the 2022 season in over seven zip codes in response to West Nile Virus disease detected in mosquitos through trap surveillance. The first full round of catch basin treatment has been completed, and the second round is well underway. The steady work of our temporary summer workers has proven to keep mosquito trap number counts down throughout the city.

## Hazardous Materials Response Program

There were six call outs during this period and 100% were responded to within 40 minutes.

Our newest team member is registered for her 40-hr Hazardous Waste Operations and Emergency Response training next month, which will quickly be followed by in-the-field training to conclude her onboarding process.

## Childhood Lead Poisoning Prevention Program

We have successfully launched the community outreach and awareness “Healthy Community, Healthy Homes” communications campaign.

The department has successfully completed quarterly case file review and Environmental ERA case file review. Program materials, forms, and communications have been updated to reflect the new definition of elevated blood lead levels.

## Plan Review

For the month of July 2022, the department processed 191 plans compared to 188 plans from July 2021.

We are onboarding new support team member Janee Springer, who will be assisting with administrative functions and program tracking.

## Public Facilities

The program compliance percentage continues to raise, including Area 22 at 91% compliance.

The department has developed and published a community press release, education and outreach concerning bats and rabies.

The second round of outdoor pool inspections is on track to be completed by the end of the summer pool season.

## Environmental Health Education & Training

The Food Safety Program provided food safety education to state fair vendors.

Lead presentations have been updated.

The food safety consumer webinar Breaking Through Food Safety Barriers and Myths (CHES CE), was attended. We also completed the Health Education Logic Model.

## Public Health Preparedness (PHP)

The PHP Administrator deployed to the KYEM Hazard Area Command Post with the fourteen (14) member Louisville Incident Management Team (IMT) to support the Eastern Kentucky Flood Response.

The PHP Team rapidly engaged to support the initial response planning effort to address the unfolding monkeypox outbreak in the Louisville Metro jurisdiction by generating the appropriate ICS documentation (Organization Chart, Incident Priorities, Incident Objectives, and Incident Assignment List). The Team is staffing positions in the Incident Management Team including in Planning, Liaison, Vaccine Management, and Transportation/Isolation Housing/Essential Needs. Plans will be developed for a Mass Vaccination Event at the Pride Festival.

The PHP POD Team is sustaining the effort to complete the SNS/MCM POD Plan to include detailed maps of PODs and the supervisory staffing required to manage the 30+ POD locations as well as continuing the outreach to employers in Louisville (rex. Humana and Kentuckiana Health Collaborative) to expand the Closed POD Network.

Significant focus is being directed to the equitable distribution of MCMs using lessons learned from the COVID-19 vaccination efforts.

## Lab

We are continuing to provide PCR testing to our clients such as Corrections, and outreach events in collaboration with Kentucky Nurses Association.

We are still trying to fill 3 open laboratory positions.

## Covid-19 Response

In partnership with the Kentucky Nurses Association, the LMPHW testing team has completed or is scheduled to complete 12 testing events at 6 homeless service provider locations, totaling over 700 tests. The testing team has also finalized an ARP subaward contract with Family Health Center which will allow this agency to purchase over 1,000 tests kits for usage of their patients and staff.

The Isolation Quarantine Housing Unit has averaged 7.55 guests through late August 2022. This is a significant decrease from July 2022, in which the average was 26.74 guests.

## Health Administration

### Human Resources

	Mar 2022	April 2022	May 2022	June 2022	July 2022
Total FTE	243	240	242	247	248
Total PTE	31	32	31	31	31
Total Contractors	14	14	13	12	12
Total Lacuna Contractors	91	84	81	72	72
Total ARP Contractors	23	23	23	23	0
<b>Grand Total Workforce</b>	<b>402</b>	<b>393</b>	<b>390</b>	<b>385</b>	<b>363</b>
Vacancies	62	69	76	71	76
Filled Pos.	6	6	9	11	3
Exits	0	0	2	4	2

### Health IT

Month	Total Tickets Created	Total Tickets Resolved	Avg Days to Resolution	% of Tickets Missed SLA	Same Month 2021, Total Tickets Created	Same Month 2021, Total Tickets Resolved	Same Month 2021, Avg Days to Resolution	Same Month 2021, % of Tickets Missed SLA
<b>June 2022</b>	89	97	3.52	0.0%	90	106	6.42	15.1%
<b>July 2022</b>	85	76	4.07	11.8%	84	74	6.09	13.5%
<b>Aug 2022 MTD</b>	89	85	3.68	5.9%%	75	82	22.66	17.1%
<b>Goal</b>	<b>n/a</b>	<b>n/a</b>	<b>5.00 days or less</b>	<b>&lt;= 10.0%</b>	<b>n/a</b>	<b>n/a</b>	<b>5.00 days or less</b>	<b>10.0%</b>

## Communications

<b>Website</b>	<b>Aug-22</b>
<b>Total Pageviews</b>	31,798
<b>Most Viewed pages</b>	
Monkeypox	10,040
Health & Wellness	4,149
Birth & Death Records	1,358
Average time on page	1.31
<b>Social Media</b>	
Twitter Impressions	18.1K
Facebook Reach	88,048
Instagram Reach	674
Most engaging post across all platforms: monkeypox vaccines, where to get vaccinated	
<b>Earned Media</b>	\$48,608
Mayoral candidate Greenberg addresses Board of Health, mosquitoes with West Nile virus, bats testing positive for rabies, monkeypox, breastfeeding support classes and peer counselors, food safety at the state fair	
<b>Public Health News and Alerts e newsletter</b>	
Recipients	40,197
Open rate	21%

# Center for Health Equity

## Policy and Innovation

The Health Equity Report is undergoing the first phase of graphic design, which is being done by Kertis Creative. Internal review will begin in September.

### **Policy team:**

- The policy team welcomes two new policy analysts to our staff this month, Joy Girgis and Tewsdaay Babicka, and will be working to have them successfully onboarded,
- A few members of the policy team recently attended the Public Health Law Practitioners Convening in Chicago where they had the opportunity to network with health departments across the country and learn best practices in topics including policy, equity, legal analysis, and healthy work cultures,
- The maternal and child health team invited the policy team to present an overview of their policy work, to the Parent Empowerment Board in August to learn how we may be able to assist the board in any policy priorities or learnings they may request,
- The policy team continues to build out processes and standards for our work to enhance efficient workflows and improve team capacity,

### **Equity infrastructure team:**

- CHE is improving its training and meeting request procedures. The Equity Team training coordinator along with administrative support staff are updating the request process and tracking process so we can better work with the community and evaluate our efforts.
- The Equity Team shared a draft of its strategy with Center for Health Equity staff during the department's August Section Gathering meeting. Team members incorporated feedback into editing the next iteration of the strategy.
- As part of the COVID Insights to Action project, Equity Team members met with members of LMPHW preparedness team to kick off department wide Equity in Preparedness project. The goal of this project is to incorporate community voice and more equitable practices in department preparedness plans.
- Equity Team policy analysts continue to collaborate with staff at the Office of Management and Budget on evaluating its racial equity cohort curriculum.
- The equity team aims to build team cohesiveness and expand racial equity knowledge during an equity team retreat planned for early September.

## Research and Academic Partnerships

- The team has recruited participants and will be kicking off two initiatives:
  - Research Committee: This committee previously existed in LMPHW but was placed on hold largely during COVID. The committee will begin meeting quarterly starting in October to identify potential research opportunities and review new research proposals from staff.
  - Data Governance Committee: This new committee is modeled after the LMG Data Governance team led by CIT's Chief Data Officer. The LMPHW team will kick off in September and meet approximately monthly to collaborate on data modernization initiatives.
- The Student Experiences Coordinator is onboarding 3 students for the fall semester so far, with stipends of \$2500 for each provided through the CDC Disparities grant.

- The epidemiology team continues to support a number of research/program initiatives across the department
- The Academic Health Department Annual Report will be shared internally with staff, and is attached as a supplement to the director's report.

## Partnerships and Community Engagement

### **Title V Maternal and Child Health:**

- In partnership with Jefferson County Public Schools (JCPS) Whole School, Whole Community, Whole Child (WSCC) Committee, LMPHW MCH funded Playworks training for 5 JCPS elementary schools. In August, 99 staff members at four schools completed training, which included planning for increased physical activity in the classroom and on the playground in 2022-23.
- As part of the Jefferson County Child Fatality Review Board's focus on prevention, MCH staff supplied 350+ early childhood centers, all JCPS schools and two community partners with swimming safety and drowning prevention educational handouts.
- Distributed seven Pack'N Plays to a community partner and one resident. Pack'N Plays and sleep educational materials will be utilized to improve safe sleep practices in Louisville and reduce SIDS/SUID cases.
- Met with nursing and case management leadership at all Louisville birthing hospitals to develop expanded partnerships for safe sleep education and the distribution of Pack'N Plays to families.

**Healthy Babies Louisville:** Worked with the Center for Health Equity Quality Improvement and Epidemiology teams to create a plan to define father engagement and father engagement activities, and to measure how grassroots organizations focused on fatherhood increase capacity for father engagement.

**Parent Empowerment Board (Maternal-Child Health Community Advisory Board):** Hosted Parent Empowerment Board meeting, at which we introduced policy work with a presentation and discussion from the Center for Health Equity Policy Team and onboarded all members as part-time Louisville Metro Government employees.

**Community Health Worker Coordinator:** Completed CHW Certification and deployed CHW Needs Assessment survey to 100+ CHW/CHW-adjacent staff in Louisville and across the Commonwealth. Externally, the Coordinator met with nine new community partners; internally, she equipped maternal and child health leadership (Health Services and Center for Health Equity) with skills to increase access to supplies and resources available from Medicaid MCOs.

**Asthma/Healthy Homes:** Presentations to Norton/UofL pediatricians and to families at the DuValle Early Childhood open house resulted in 14 new families interested in home visits, healthy homes supplies, and access to social determinants of health to support their children 4 – 18YO who have asthma.

### **Kentucky Senior Medicare Patrol:**

- Louisville staff conducted 7 group outreach and education events reaching 60+ individuals. At one event, staff spoke about Medicare to Chinese American immigrants at Louisville Chinese Christian Church through the partnership with Asia Institute Crane house.
- Began implementation of KY Senior Medicare Patrol's new Diversity, Equity, and Inclusion Framework. Statewide subcontractors providing SMP services will participate in this initiative 2022-23. The

goal of the DEI framework is to ensure that older adults of every race, ethnicity, gender, income, and ability level have equitable access to healthcare fraud prevention resources throughout the Commonwealth.

## Behavioral Health Equity

- The Jefferson County Suicide Fatality Review Workgroup held its first meeting on August 26<sup>th</sup>. This group will review data on suicide fatalities to identify trends, propose interventions, and tailor communications to the community.
- The Behavioral Health Equity team conducted overdose education in 14 dorms at LMDC as part of an initiative to reduce overdose deaths by placing Narcan in every dorm of the jail.
- Narcan distribution has been expanded to residents in the Home Incarceration Program (HIP).

## CDC Grant Updates

The sections below provide Board of Health reporting for the OT21-2103 CDC Disparities Grant and the COVID Insights into Action (CIA) Committee for August 2022.

### OT21-2103 CDC Disparities Grant Updates

**Update:** Quarter 4 reporting complete. Progress reports and performance measure updates were completed and submitted to the CDC via the for the following strategies:

- **Strategy 1** – *Expand existing and/or develop new mitigation and prevention resources and services to reduce COVID-19 related disparities among populations at higher risk and that are underserved*

**Update:** The Community Food Program website was published, an informational Zoom session was hosted so that community organizations could pose questions related to the application and eligibility requirements, and applications were received from a multitude of community organizations.

- **Strategy 2** – *Increase/improve data collection and reporting for populations experiencing a disproportionate burden of COVID-19 infection, severe illness, and death to guide the response to the COVID-19 pandemic.*

**Update:**

- A data governance team was created to improve data collection and reporting.
- An Essential Needs Program (ENP) consumer evaluation survey questionnaire for program participants was completed, and a distribution strategy initiated.
- Data collection started for ENP consumer evaluation survey on 06/02/2022. data collection was initially planned to begin after receiving approval on DMP from CDC. However, the survey had to be administered since Food, durable goods and prescription delivery services were ending on 06/14/2022.
- Survey is translated into Spanish, Arabic, Burmese, Nepali, Somali, and Swahili.
- Internal guidance documents to administer the survey were completed.
- Per internal agency requirement, the IRB process with the Kentucky Cabinet for Health and Family Services to conduct primary data collection through the consumer evaluation survey has been completed.
- **Strategy 3** – *Build, leverage, and expand infrastructure support for COVID-19 prevention and control among populations that are at higher risk and underserved.* **Update:** A professional development provider is in the process of being vetted. The contractor will be providing functional project management professional development so that capacity is built around managing the projects and activities that emanated from the grant.
- **Strategy 4** – *Mobilize partners and collaborators to advance health equity and address social determinants of health as they relate to COVID-19 health and disparities among populations at higher risk and that are underserved.* **Update:** CHW Coordinator connected with leadership of CHWs of Louisville and KY Association of CHWs, and the KY Department for Public Health's CHW Manager. Developed



plans for distribution of work, development of CHW Needs Assessment Survey, role in CHWs of Louisville and KYACHW.

- **Reporting** – Per the OT21-2103 Disparities Grant Project Officer, the Q3 reporting data was entered via the portal, but not submitted. As a result, the RedCap system would not allow the submission of updates for the previous quarter. Also, per the OT21-2103 Disparities Grant Project Officer, a justification was required for the delay in submitting Q3 updates. I was instructed to add the justification in the applicable areas of Q4 performance measure and progress report sections of the reporting instrument. I was still unable to submit the justification via the portal and reached out to the OT21-2103 Disparities Grant technical support team and the Project Officer.
- **Staffing for data collection** – The data collection for essential needs evaluation project started in June and the program is in immediate need of a contractor/expert qualitative data analyst. A qualitative research contractor with data collection/analysis expertise was hired but the contractor ended their services May 2022, before starting the data collection. Due to challenges within the LMG HR hiring processes, it took three months (January-March of 2022) to hire the contractor.

#### **Proposed Solutions:**

- **Reporting** – The Project Officer was instrumental in getting the areas of the portal unlocked so I could submit the justification.
- **Staffing for data collection** – LMPHW is currently looking to secure another contractor to perform the ENP data collection functions.

### COVID-19 Insights into Action (CIA) Updates

**Description:** The Louisville Metro Department of Public Health and Wellness has completed a review of our city's ongoing response to the COVID-19 pandemic. This effort was designed to discover ways to improve this pandemic response as well as to better incorporate lessons we have learned from this response into preparedness plans for future health emergencies and our daily public health work.

To assess our response, we solicited feedback from our partners in this effort, including community organizations, local experts, and hospital systems. Internal feedback came from leaders of response functions at LMPHW.

Based on this work, we have developed 67 individual recommendations for improvement. We are prioritizing the implementation of recommendations in three key categories:

- **Striving for equity in our preparedness work** to ensure we are better prepared to serve Louisville's most vulnerable residents during the next phases of the COVID-19 pandemic and in our responses to future public health emergencies.
- **Expanding our data collection and reporting** efforts to better track health outcomes and needs across the city and improve information access to inform our work and that of our partners.
- **Improving our training, supervision, and hiring practices** so that our public health workforce reflects and protects the diverse community we serve.

**Update:** Identified implementation leaders from the Preparedness, Equity Infrastructure, Human Resources, and Data Governance divisions have developed their teams, devised a plan to implement recommendations and have successfully completed many of the recommendations, with others being incorporated into their day to day work.

# Health Services

What program are you reporting for?	Month Reporting	Clients served	Comparison to Prev. Month	Upcoming program activities for the next month	Significant accomplishments for the last month	Current/future challenges that may require assistance																																								
Specialty Clinic	July	247	Increased	Giving Monkeypox vaccines to individuals who qualify by offering appointments to the general public and offering to patients routinely served by our clinic	We celebrated Vonnie's 20 years at the Specialty Clinic. Implementing our auto loop videos on the patient waiting room television that shows an interview with Vonnie as she explains our services, and videos that discuss PrEP. We also have condoms available in the waiting room now as well.	Would like to explore the possibility of printing business cards with QR codes made up that show a link to our LMPHW website that highlights the Specialty Clinic. We could distribute the cards to strategic places																																								
WIC Breastfeeding	July	74	Decreased	Starting in person classes this month	Hired vacant peer counselor position, Rock N Relax is going on right now, attending baby showers in the community	Need to hire two more peer counselors																																								
WIC	June	15001	Increased	None to note	Filled vacant clerical positions	Need to increase staffing due to increase in participation																																								
Healthy Start	July	192	Decreased	Hired a fatherhood resource worker to work with our dads	Filled position for resource worker, interviewed and selected RN candidate	Need clerk (working on a filling via temporary staffing agency)																																								
Syringe Services	July	1593	Decreased	Interviews scheduled for HESII (x2) and Community Health Coordinator (x1)	Multiple staff out with Covid and vacation time, and were able to navigate our schedule and not alter any hours or operations (aside from outreach). New outreach trailer has been delivered to Fleet Services	Shared outreach vehicle has been in the shop this month and has impacted our SSP and HIV outreach testing numbers																																								
HIV Prevention	July	19	Decreased	- Our new outreach trailer will be arriving (arrived first week of August). Launch of the Zeroing-In Ending The HIV Epidemic survey will launch 8.16 (www.tsplsurveys.org)	Began the interview/hiring process for our new HESII positions (x2).	- Vehicle capacity for new outreach trailer unit. We experienced vehicle issues this month as our shared outreach vehicle was in the shop most of the month; this effected our HIV outreach testing numbers																																								
TB Clinic	July	129	Increased	Employee Potluck Teambuilding	Filled front desk and case management positions	Remaining Vacancies - Social worker and Outreach Nurse																																								
Communicable Dis.	July	11283	Increased	Interviews scheduled for data scientist and epi positions. First community presentation by CD Health Educators	<table border="1"> <thead> <tr> <th colspan="2">Jefferson County - Confirmed and Probable Cases</th> </tr> <tr> <th>Investigating Condition Short Name</th> <th>Investigation Count</th> </tr> </thead> <tbody> <tr><td>Acute flaccid myelitis</td><td>1</td></tr> <tr><td>Campylobacteriosis</td><td>8</td></tr> <tr><td>Coronavirus Disease 2019 (COVID-19)</td><td>11182</td></tr> <tr><td>Cryptosporidiosis</td><td>1</td></tr> <tr><td>Ehrlichia Chaffeensis</td><td>1</td></tr> <tr><td>Giardiasis</td><td>2</td></tr> <tr><td>Hepatitis C, acute</td><td>5</td></tr> <tr><td>Hepatitis C, Chronic</td><td>52</td></tr> <tr><td>Hepatitis C Positive Pregnant Female</td><td>4</td></tr> <tr><td>Legionellosis</td><td>1</td></tr> <tr><td>Listeriosis</td><td>1</td></tr> <tr><td>Lyme disease</td><td>3</td></tr> <tr><td>Monkeypox</td><td>5</td></tr> <tr><td>Salmonellosis (excluding S. typhimuraphi)</td><td>6</td></tr> <tr><td>Shiga toxin-producing Escherichia coli (STEC)</td><td>5</td></tr> <tr><td>Shigellosis</td><td>1</td></tr> <tr><td>Spotted Fever Rickettsiosis</td><td>4</td></tr> <tr><td>Vibriosis (non-cholera Vibrio species infections)</td><td>1</td></tr> </tbody> </table>	Jefferson County - Confirmed and Probable Cases		Investigating Condition Short Name	Investigation Count	Acute flaccid myelitis	1	Campylobacteriosis	8	Coronavirus Disease 2019 (COVID-19)	11182	Cryptosporidiosis	1	Ehrlichia Chaffeensis	1	Giardiasis	2	Hepatitis C, acute	5	Hepatitis C, Chronic	52	Hepatitis C Positive Pregnant Female	4	Legionellosis	1	Listeriosis	1	Lyme disease	3	Monkeypox	5	Salmonellosis (excluding S. typhimuraphi)	6	Shiga toxin-producing Escherichia coli (STEC)	5	Shigellosis	1	Spotted Fever Rickettsiosis	4	Vibriosis (non-cholera Vibrio species infections)	1	Balancing Monkeypox Response and required work with COVID19
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MORE	July	13	Increased	Anticipate signing lease for new space. Continued meetings with LMDC to streamline process and identify gaps in new model	Received award notice for COSSAP grant, will begin utilizing funding, access granted for staff to work in LMDC	None at this time																																								