

2023 MHD ANNUAL REPORT

DEPARTMENT HIGHLIGHTS

05/09/2024



DEPARTMENT OVERVIEW

KEY ACCOMPLISHMENTS

- CHIP – MKE ELEVATE 5 year plan Launch!
- COVID-19 Wastewater Surveillance Launched
- Caring Conversations: Eight sessions focused on health and racial equity, nearly a $\frac{1}{4}$ of staff engaged
- Filled Key Vacancies
- Released a new MHD blog: The Beat
- to celebrate MHD's programs
- and voices we serve





Department/Branch Lead

Dr. Mike Totoraitis
Commissioner of Health

Branch/Office

**Office of the
COMMISSIONER**

Programs and Divisions

- Human Resources and Compliance
- Budget and Finance Administration
- Executive Leadership and Health Officer



Erica Olivier
Deputy Commissioner of
Family and
Community Health

**FAMILY AND COMMUNITY
HEALTH (FCH)**

- EFM/DAD Project (Home Visiting)
- BOMB Doulas
- Strong Baby
- Newborn Screening
- Safe Sleep
- WIC
- CHAP
- Customer Service/Health Center Ops



Tyler Weber
Deputy Commissioner
of Environmental Health

**ENVIRONMENTAL HEALTH
(EH)**

- Home Environmental Health (Lead)
- Emergency Response
- Consumer Environmental Health



Jefflyn Brown
Deputy Commissioner
of Clinical Services

CLINICAL SERVICES

- Sexual and Reproductive Health
- Infectious Disease (TB/Imms/CD)
- Well Woman
- Public Health Laboratory



Bailey Murph
Deputy Commissioner
of Policy Innovation
And Equity

**POLICY, INNOVATION AND
EQUITY (PIE)**

- Data & Evaluation
- Epidemiology
- Public Health Strategy
- Communications, Media and Marketing

Commissioner's Office	Maternal and Child Health (MCH)	Environmental Health	Clinical Services	Policy, Innovation, and Engagement (PIE)
Administration and Human Resources	BOMB Doula program	Consumer Environmental Health (CEH)	Infectious Disease (ID)	Data and Evaluation
Finance	Community Healthcare Access Program (CHAP)	Emergency Preparedness & Environmental Health (EPEH)	MKE Breast and Cervical Cancer Awareness Program (MBCCAP)	Marketing and Communications
	EFM / DAD Project	Home Environmental Health (HEH)	Sexual and Reproductive Health (SRH)	Public Health Strategy
	Safe Sleep / Strong Baby		MKE Health Department Lab (MHDL)	Workforce Development
	Newborn Screening			
	Women, Infants, and Children (WIC)			

DEPARTMENT STRUCTURE



MATERNAL AND CHILD HEALTH

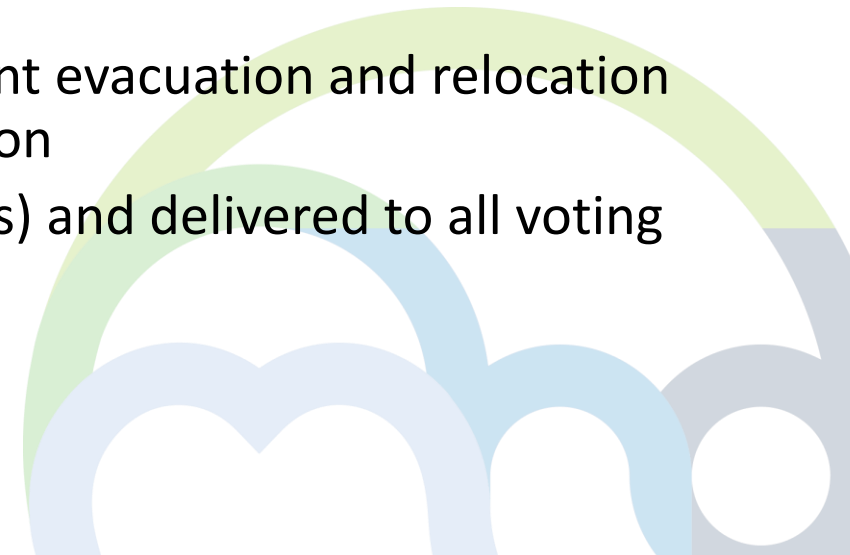
KEY HIGHLIGHTS

- BOMB Doula:
 - Created and **finalized a curriculum** that is a compilation of doula work and childbirth and education
 - Approved addition of **5 new full time positions** (1 Doula Coordinator and 4 additional doulas) to support influx of demand for doulas in Milwaukee
 - 161 new families enrolled; 0% infants deaths among enrolled families
- WIC:
 - Increased redemption rate of Farmers Market Nutrition Program vouchers
 - **47% of vouchers issued were spent by WIC families in 2023, up from 32% in 2022.** Nearly 62k worth of vouchers were spent at farmers markets in 2023 by MHD WIC families.
 - Accommodated approximately **2,000 participants** from closing several Milwaukee WIC clinics into the MHD WIC program, Farmers Market Nutrition Program, Breastfeeding Peer program and **ensured uninterrupted benefit issuance for families.**

ENVIRONMENTAL HEALTH

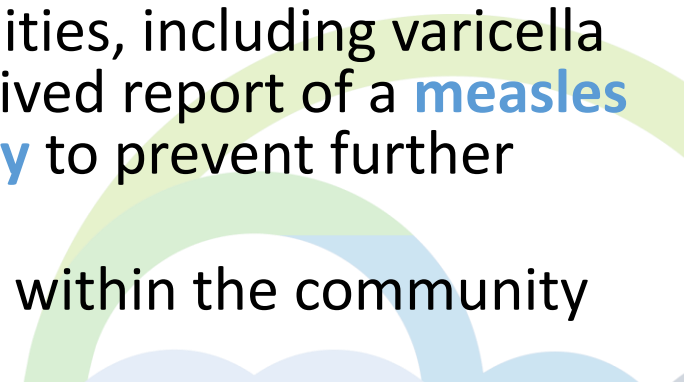
KEY HIGHLIGHTS

- Home Environmental Health (HEH)
 - Moved all remaining paper records to **electronic records in Accela (LMS)** for project workflows, inspection results, and auditing and reporting purposes
 - Awarded **new four year HUD Lead Hazard Reduction Grant** that began December 1st, 2023. The grant includes a total funding of **\$5.7 million** with \$5 million dedicated to lead hazard reduction activities and \$700,000 to Healthy Homes activities
- Emergency Preparedness:
 - Carried out emergency health order requiring large apartment evacuation and relocation of 172 individuals due to historic environmental contamination
 - Assembled **86 homemade air cleaners** (CorsiRosenthal Boxes) and delivered to all voting sites in preparation for April 4, 2023 general election



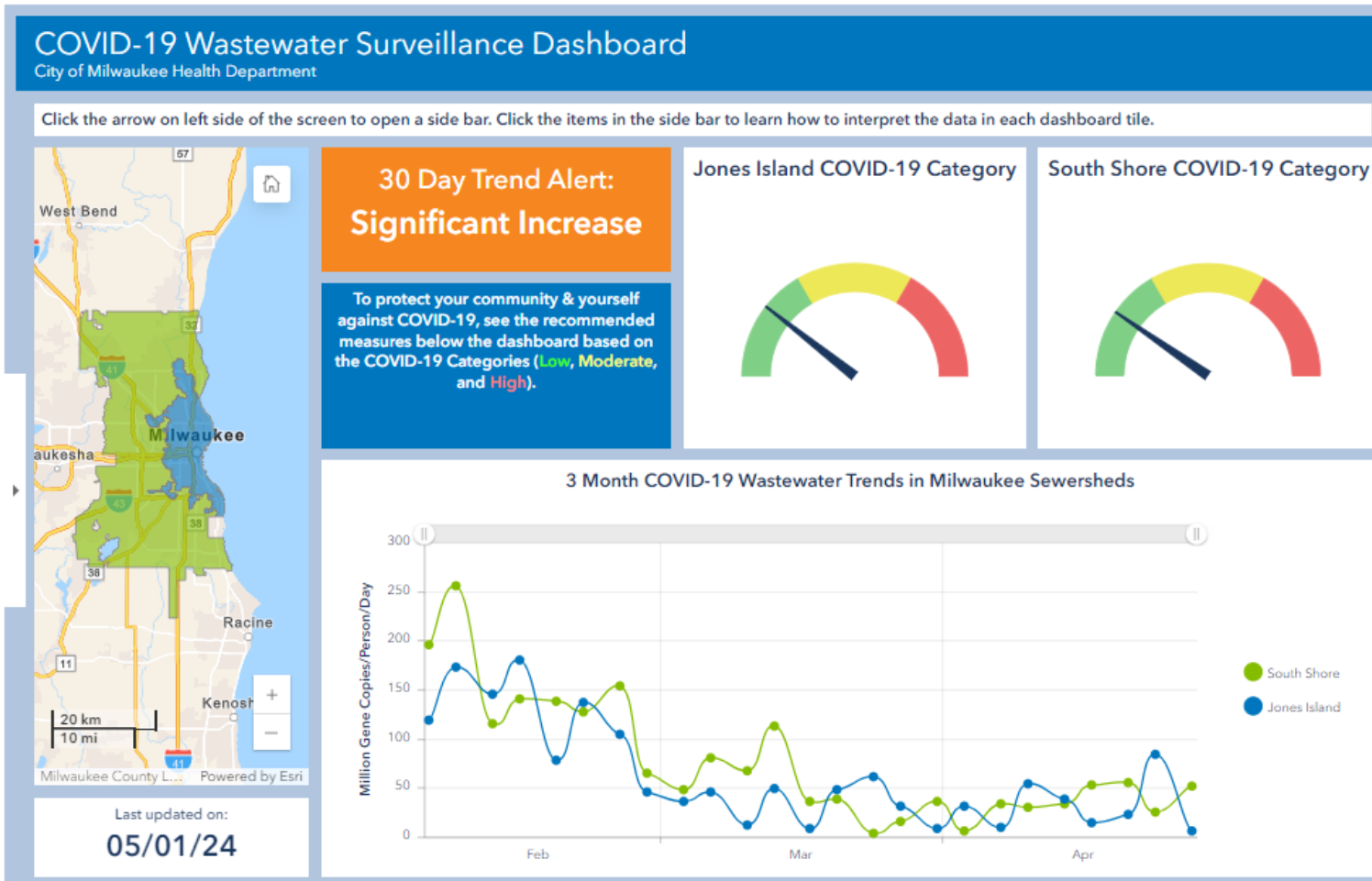
CLINICAL SERVICES

KEY HIGHLIGHTS

- Sexual Reproductive Health (SRH):
 - Through the **expansion of the DIS workforce from 8 to 16 workers**, the DIS team has successfully bolstered efforts in syphilis partner services. These interventions have proven effective in identifying more cases of syphilis and mitigating its transmission within the community. **Primary and Secondary Syphilis Incidence per 100,000 Population fell from 73.7 in 2022 to 51.28 in 2023**
 - Infectious Disease (ID):
 - The ID team responded to several outbreaks within facilities, including varicella and shigella outbreaks in schools. The ID team also received report of a **measles case for the first time since 2011 and responded quickly** to prevent further spread of the virus
 - The immunization team hosted **39 immunization clinics** within the community and administered over 1,000 vaccines at these events
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MHD LABORATORY (MHDL)

COVID-19 WASTEWATER DASHBOARD



- MHDL developed a [publicly available dashboard](#) for monitoring SARS-CoV-2 in Milwaukee's wastewater, which can be used for wastewater-based epidemiology to help monitor and predict future outbreaks
- Performed over 60,000 tests, including testing for infectious diseases, lead, and more



POLICY, INNOVATION, & ENGAGEMENT (PIE)

KEY HIGHLIGHTS

- MHD released MKE Elevate, our 5-year CHIP. This plan identified **4 priority areas, including Racism and Health Equity, Maternal and Child Health, Healthy Built Environment, and Safe and Supportive Communities**. MKE Elevate lays out goals and strategies to improve the health and well-being of Milwaukeeans.
- Added Workforce Development to the PIE Branch by **hiring our first Public Health Workforce Infrastructure Director**
- Marketing and Communications launching MHD's monthly newsletter, *Healthy Times*, and coordinating **MHD's blog, *The Beat***.

