

# BOARD OF HEALTH

Mike Totoraitis, PhD  
Commissioner of Health

APRIL 11, 2024



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# AGENDA

- Back to School Health Fair – ***Save the date August 10, 2024***
- Respiratory season update
- Department overview
- Well Woman Program update
- SUD updates

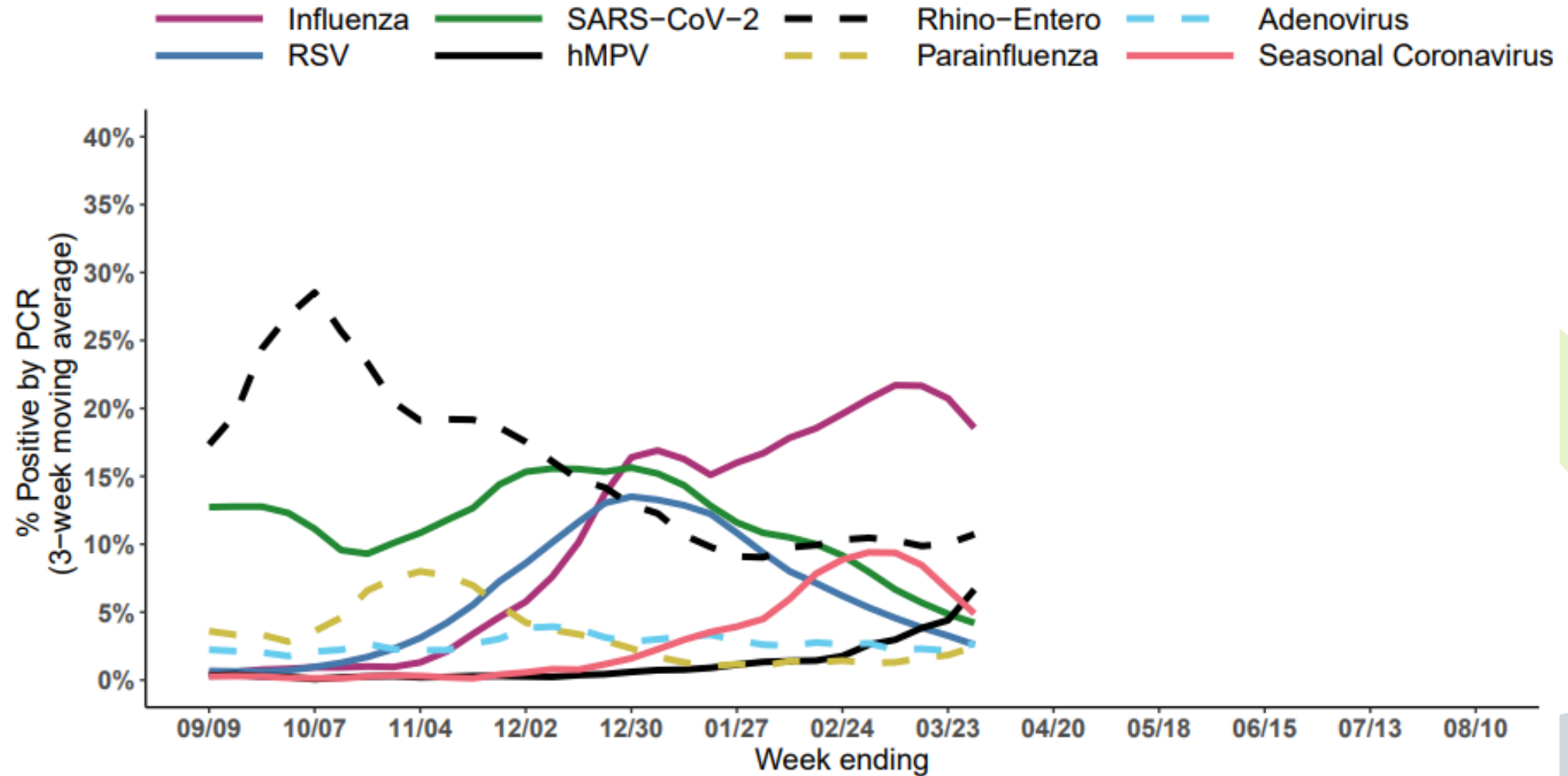


# RESPIRATORY SEASON

2023-2024

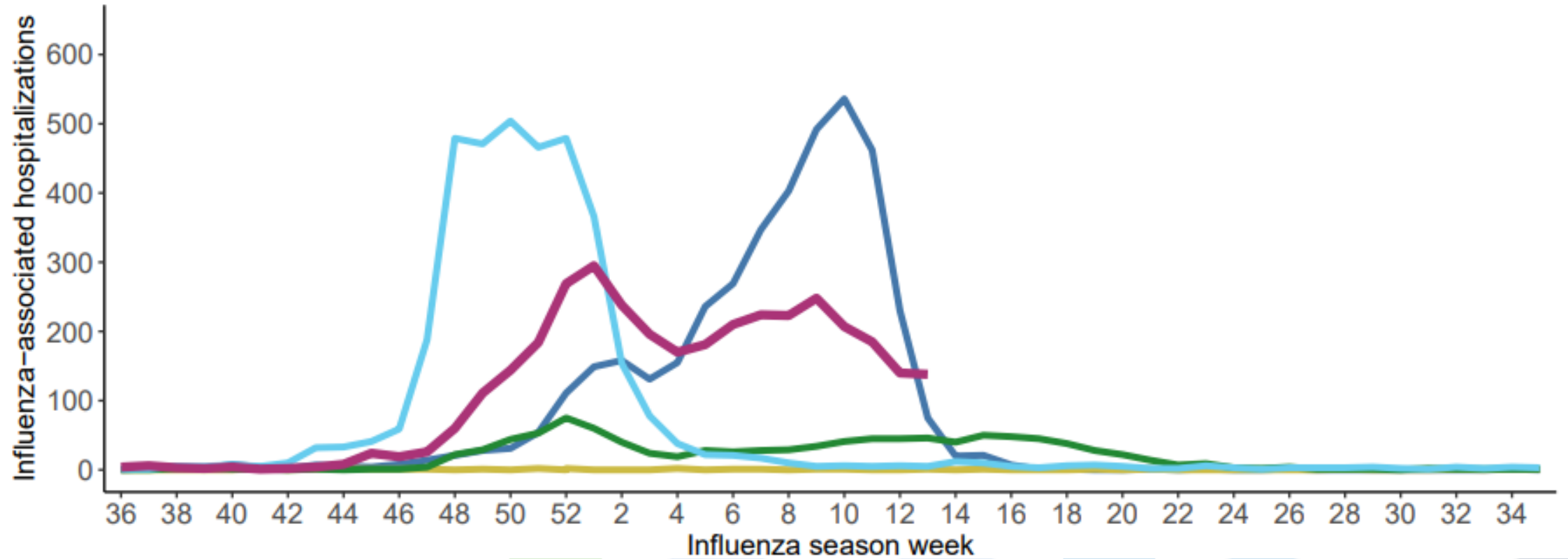
# Wisconsin Laboratory Surveillance for Respiratory Viruses

Percent positivity of respiratory viruses tested by PCR, NREVSS



# Weekly influenza-associated hospitalizations by influenza season, WEDSS

— 2019–2020 — 2020–2021 — 2021–2022 — 2022–2023 — 2023–2024



# COVID-19 Wastewater Surveillance Dashboard

City of Milwaukee Health Department

Click the arrow on left side of the screen to open a side bar. Click the items in the side bar to learn how to interpret the data in each dashboard tile.



Last updated on:  
**04/10/24**

## 30 Day Trend Alert: Significant Increase

To protect your community & yourself against COVID-19, see the recommended measures below the dashboard based on the COVID-19 Categories (**Low**, **Moderate**, and **High**).

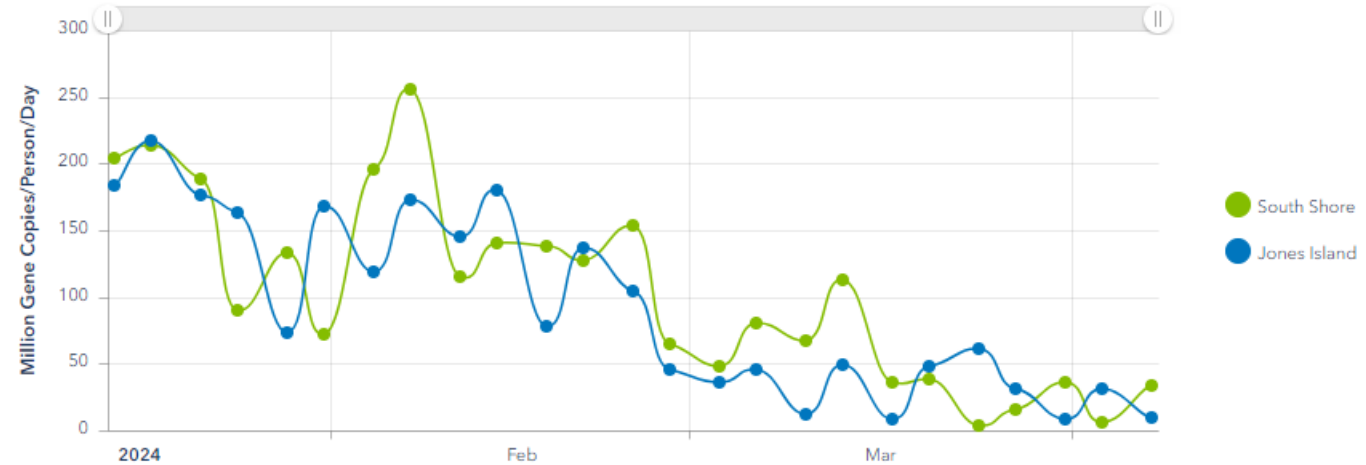
### Jones Island COVID-19 Category



### South Shore COVID-19 Category



### 3 Month COVID-19 Wastewater Trends in Milwaukee Sewersheds



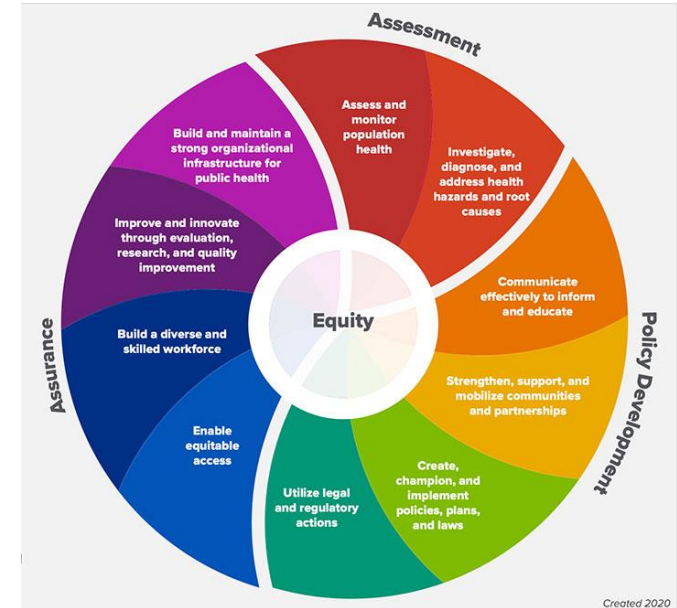
# LOCAL HEALTH DEPARTMENT LANDSCAPE

92 LOCAL HEALTH DEPARTMENTS IN WI

# 10 ESSENTIAL SERVICES

## ASSESSMENT, POLICY DEVELOPMENT, ASSURANCE

1. Assess/Monitor Population Health
2. Investigate/diagnose/address health hazards and root causes
3. Communicate effectively
4. Strengthen, support and mobilize communities/partnerships
5. Create, champion and implement policies and plans
6. Utilize legal regulatory actions
7. Enable equitable access
8. Build a diverse and skilled workforce
9. Improve and innovate through evaluation, research and QI
10. Build and maintain a strong organizational infrastructure for public health





# WI ADMINISTRATIVE CODE

## SECTION 140.04

- Full time public health officer
- Board of Health
- Provide:
  - Public health data collection to identify health problems and environmental hazards (and social and economic risks that affect health)
  - Communicable disease control
  - Public health nursing
  - Services to promote health
  - Emergency preparedness and response
  - Policy and planning
    - CHIP and CHA

# WI STATUTES

## GIVE AUTHORITY TO LOCAL PUBLIC HEALTH

- **252.03 Duties of local health officers.**
- **(1)** Every local health officer, upon the appearance of any communicable disease in his or her territory, shall immediately investigate all the circumstances and make a full report to the appropriate governing body and also to the department. The local health officer shall promptly take all measures necessary to prevent, suppress and control communicable diseases, and shall report to the appropriate governing body the progress of the communicable diseases and the measures used against them, as needed to keep the appropriate governing body fully informed, or at such intervals as the secretary may direct. The local health officer may inspect schools and other public buildings within his or her jurisdiction as needed to determine whether the buildings are kept in a sanitary condition.
- **(2)** Local health officers may do what is reasonable and necessary for the prevention and suppression of disease; may forbid public gatherings when deemed necessary to control outbreaks or epidemics and shall advise the department of measures taken.
- **(3)** If the local authorities fail to enforce the communicable disease statutes and rules, the department shall take charge, and expenses thus incurred shall be paid by the county or municipality.
- **(4)** No person may interfere with the investigation under this chapter of any place or its occupants by local health officers or their assistants.
- **History:** [1981 c. 291](#); [1993 a. 27](#) s. [285](#); Stats. 1993 s. 252.03.

# MILWAUKEE COUNTY

19 MUNICIPALITIES – 11 HEALTH DEPARTMENTS

- City of Milwaukee
- North Shore (7)
- West Allis & West Milwaukee
- South Milwaukee & St. Francis
- Greenfield
- Cudahy
- Franklin
- Hales Corners
- Oak Creek
- Wauwatosa
- Greendale



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# CITY OF MILWAUKEE HEALTH DEPARTMENT

A BRIEF OVERVIEW



**Department/Branch Lead**

**Dr. Mike Totoraitis**  
Commissioner of Health

**Branch/Office**

**Office of the  
COMMISSIONER  
(est. 1908)**

- Programs and Divisions**
- Human Resources and Compliance
  - Budget and Finance Administration
  - Executive Leadership



**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

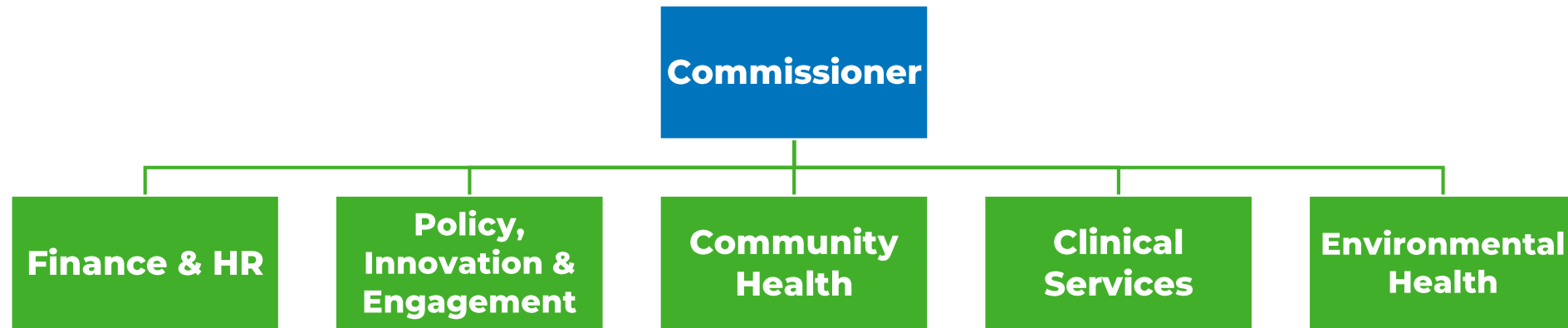
# HEALTH DEPARTMENT

LOCATION, LOCATION, LOCATION!

Building	Location	Services/Programs
<b>Zeidler Municipal Building (ZMB)</b>	841 North Broadway (Downtown)	Administration, central MHD hub for executive leadership, holds the Lab, Environmental Health and Emergency Preparedness Teams
<b>Southside Health Center (SSHC)</b>	1639 South 23 <sup>rd</sup> Street	1 of 3 Health Center Clinics; holds all FCH home visiting programs, WIC, Well Woman, Immunizations/Vaccines, CHAP, Safe Sleep, Strong Baby Program Staff and respective Managers
<b>Northwest Health Center (NWHC)</b>	7630 West Mill Road	1 of 3 Health Center Clinics; holds WIC, Immunizations/Vaccines, Safe Sleep, Inventory/Storage Garage, and space for Incident Command
<b>Keenan Health Center (KHC)</b>	3200 North 36 <sup>th</sup> Street	1 of 3 Health Center Clinics; holds WIC, CHAP, Immunizations/Vaccines, Sexual and Reproductive Health, Tuberculosis, Disease Intervention

# HEALTH DEPARTMENT

## ORGANIZATION & FUNCTIONS



### MANDATED FUNCTIONS

**Disease Control & Surveillance**

*Tuberculosis & other diseases*

*Sexually Transmitted Infections*

**Public Health Data & Planning**

**Food Safety & Consumer Health**

**Lead Poisoning – Case Management**

**Emergency Response & Planning**

### STRATEGIC & EQUITY PRIORITIES

**Community Health**

*Family & Infant Supports*

*Health Access & Preventive Care*

**Immunizations**

**Lead Hazard Reduction**

**Breast and Cervical Case Management**

# 2023 SUCCESSES & CHALLENGES

## SUCCESSES

- Racial Equity Initiative
- Community Health Improvement Plan – MKE Elevate
- Expansion of BOMB Doulas
- Wastewater surveillance for SARS-CoV-2
- Performance Management
- Cost and Capacity Assessment
- Lead program transition to Accela Land Management System
- RNC planning and engagement

## CHALLENGES

- Staff attraction & retention
- Funding flexibility – grants/ARPA vs. General Fund
- RNC planning & engagement



# 2024 FUNDING

- Proposed budget sustains **mandated** public health functions:
  - Public Health planning & certification
  - Data & Evaluation
  - Disease Control & Surveillance
  - Food Safety & Inspections
  - Lead Case Management
- Sustains **strategic & equity centered** work:
  - Clinical services (STI, Lab, WellWoman, Immunizations)
  - WIC
  - Doulas
  - Home Visiting (EFM, DADs)
  - Lead Hazard Reduction
  - Healthcare access

# 2024 PRIORITIES & GOALS

- Implement MKE Elevate
- Build workforce development & DEI/anti-racism for staff
- Quality Improvement
- Accreditation: Pathways to Recognition
- Fully implement strategic plan for substance misuse

# 2024 BUDGET

~240 FULL TIME EQUIVALENT (FTE )

- \$19.4M 2024 Proposed Budget
- \$25.2M 2024 non-levy funding: *\$16M grants, \$9.2M ARPA & CDBG*
- -10% authorized positions (-39) from 2023
- **2014 staffing:** 42% FTE, 40% salaries grant funded
- **2024 staffing:** 52% FTE, 53% salaries grant funded
  
- 2024 "ROI" for levy funds: **146%**
  - \$1.46 in grant funds per \$1 in City funding
- 88% of all 2024 funds go into programs/services
  - 12% of funding for facilities, utilities, HR/Finance, and Admin

# ENVIRONMENTAL HEALTH

- Food Inspections, Weights and Measures
  - Temporary Event & Mobile
- Beach Water Sampling
- Emergency Preparedness
- LEAD
  - Nursing Case Management
  - Lead Risk Assessment and Mitigation
  - \$26 Million ARPA Investment

# POLICY, INNOVATION & ENGAGEMENT

- Community Health Assessment
- Community Health Improvement Plan
- Strategic Planning
- Data and Evaluation
- Performance Management
- Racial Equity
- Policy Development and Advocacy

# COMMUNITY HEALTH

- Empowering Families of Milwaukee
- WIC
- Well Woman
- Infant Mortality Initiatives
- Direct Assistance for DADS
- CHAP – health care access

# CLINICAL SERVICES

THREE CLINICS – NORTHWEST, SOUTHSIDE & KEENAN

- Infectious Disease Investigation
- Immunizations
- Sexual & Reproductive Health



# MHD LAB

- Lead
  - Water
  - Paint/Soil
  - Blood
- STI
- Enteric
- COVID
  - Wastewater
  - PCR
  - Sequencing





# RACIAL EQUITY

# MHD RACIAL EQUITY INITIATIVE

- MHD **acknowledges** the structures, history and persistent **impacts of racism** and **actively** addresses racism in our organizational policies, practices, and culture in ways that create **an equitable work environment** for our staff, in serving our clients, and by engaging with the Milwaukee community.
- Commitment to restructuring and dismantling systems that create unhealthy or inequitable environments

# WHY ANTI-RACISM IS CRITICAL

**The color of your skin simply should not determine how long you live or your quality of life.**

- Milwaukee residents of color experience some of the most significant disparities when it comes to health – birth outcomes, childhood lead poisoning, STIs, asthma, hypertension, and other conditions

*“Racism is a system of structuring opportunity and assigning value based on the social interpretation of how one looks (which is what we call “race”), that unfairly disadvantages some individuals and communities, unfairly advantages other individuals and communities, and saps the strengths of the whole society through the waste of human resources.”*

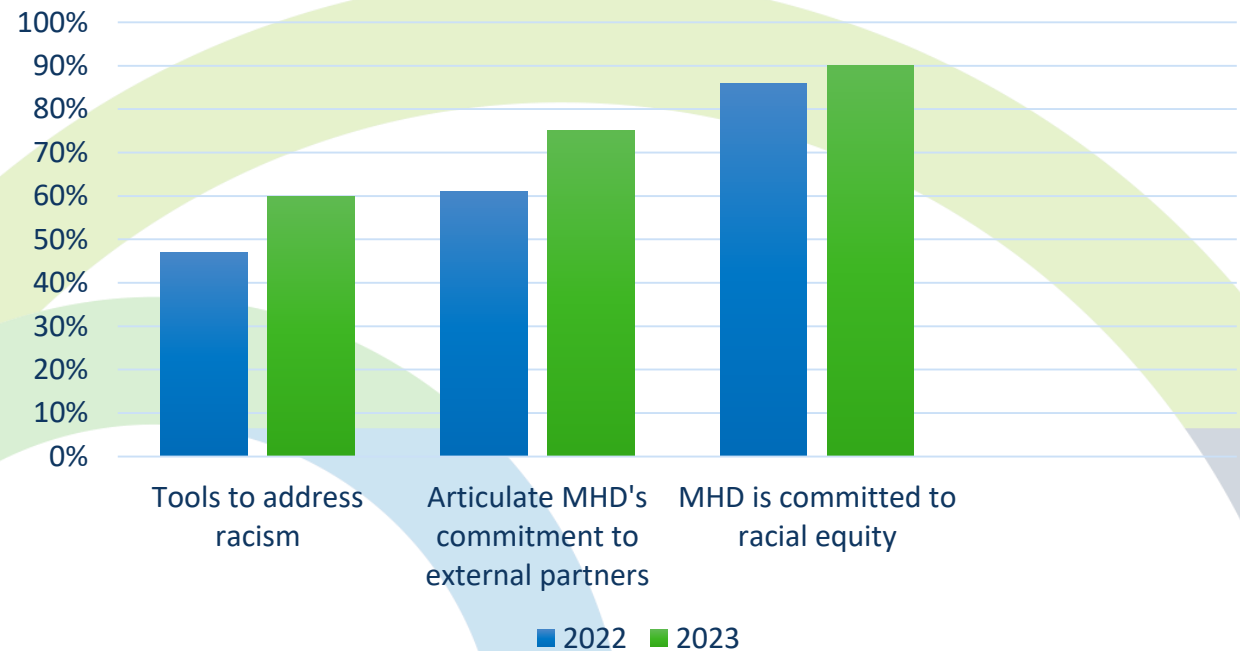
- APHA Past-President Camara Phyllis Jones, MD, MPH, PhD

2019 - 2020	2021	2022	2023
<ul style="list-style-type: none"> <li>✓ Declaration – Racism is a public health crisis</li> <li>✓ Board of Health Est.</li> <li>✓ MHD Anti-Racism Plan</li> <li>✓ COVID-19 Race/Ethnicity Data</li> <li>✓ MHD Health Equity Survey</li> </ul>	<ul style="list-style-type: none"> <li>✓ CDC Disparities &amp; Equity Grant for COVID-19 Response</li> <li>✓ Lead Program Review</li> </ul>	<ul style="list-style-type: none"> <li>✓ MHD partners with City's REI Leadership Group</li> <li>✓ Strategic Plan (Anti-Racism Framework)</li> <li>✓ Racial Equity Initiative Est.</li> <li>✓ Racial Equity Competency Survey</li> <li>✓ Nurturing Diversity Partners launch racial equity training</li> <li>✓ Community Health Assessment published (highlights redlining)</li> <li>✓ ARPA investments in OVP and Lead Program</li> <li>✓ Civil Rights Compliance Plan</li> </ul>	<ul style="list-style-type: none"> <li>✓ Deep Dive Dialogues/Equity Champion Training</li> <li>✓ MKE Elevate CHIP published (overarching priority: Racism &amp; Health Equity)</li> <li>✓ Racial Equity Initiative SharePoint Launch</li> <li>✓ Caring Conversations Launch (Equity Champion – facilitated)</li> <li>✓ Anti-Racism Policy Release</li> </ul>

# MHD staff participated in a Staff Racial Equity Competency Survey in 2022 & 2023

Survey Question	2022	2023
I have the tools to address structural racism in my workplace.	47%	60%
I can articulate MHD's commitment to racial equity to external partners.	61%	75%
MHD is committed to racial equity.	86%	90%

## MHD Racial Equity Competency Survey



# ONGOING ACTIVITIES

- Alignment with City's Office of Equity & Inclusion (ongoing)
- REaL (Race, Ethnicity, and Language) Data Policy
- MHD Equity Advisory Committee
  - Anticipated Activities:
    - Review & adopt MHD's Anti-Racism Statement
    - Review MHD policies & procedures using REI tool
    - Create REI onboarding materials
    - Identify funding to sustain efforts
    - Identify professional development opportunities

# WELL WOMAN PROGRAM

## BREAST AND CERVICAL CANCER SCREENING

# TRANSITION

## FROM CLINICAL SERVICES TO CASE MANAGEMENT

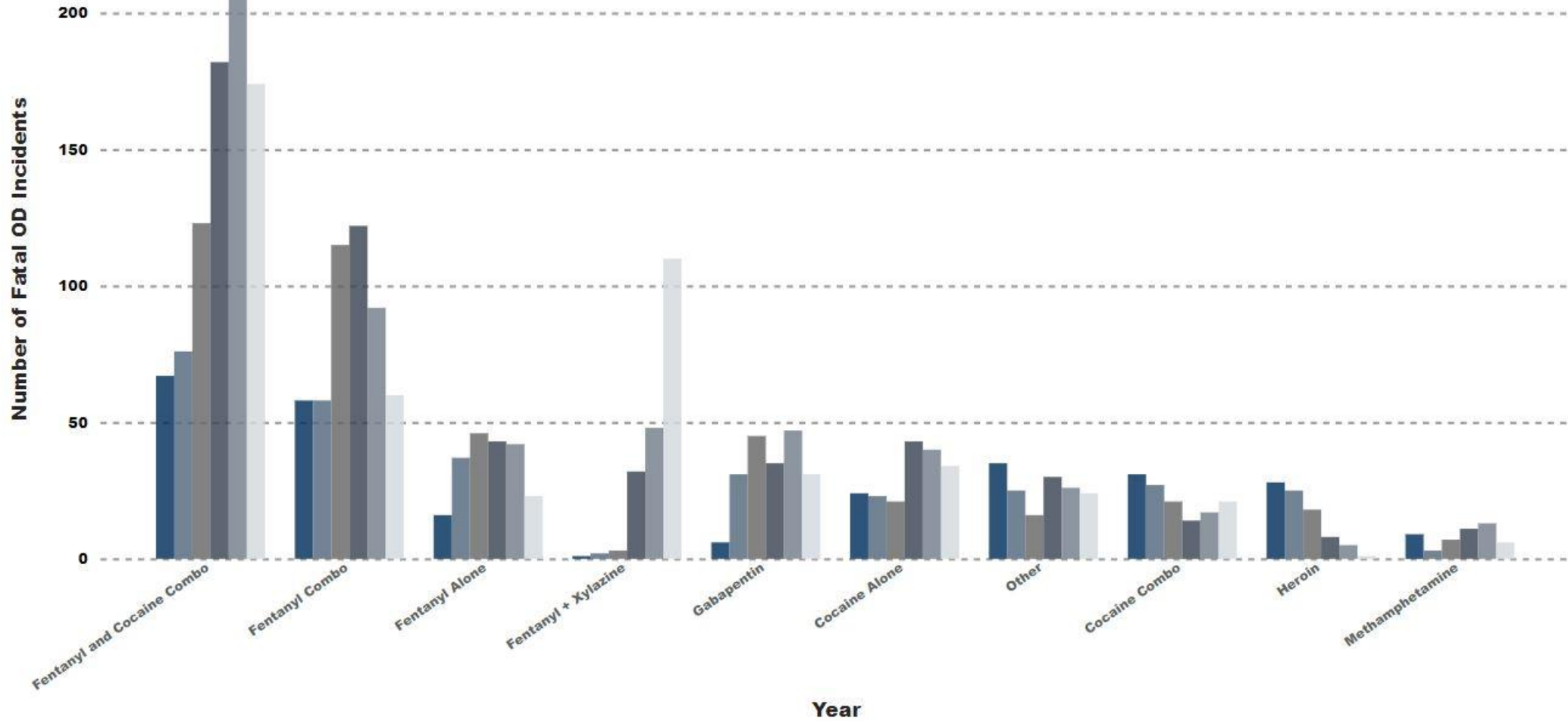
- Equipment and vendor constraints
- 2/3 of clients already receiving case management solely
- 1 day a week clinic
- 2D vs 3D mammography machine
  
- Expansion of outreach and education
- More providers with comprehensive care
- No need for referrals from MHD



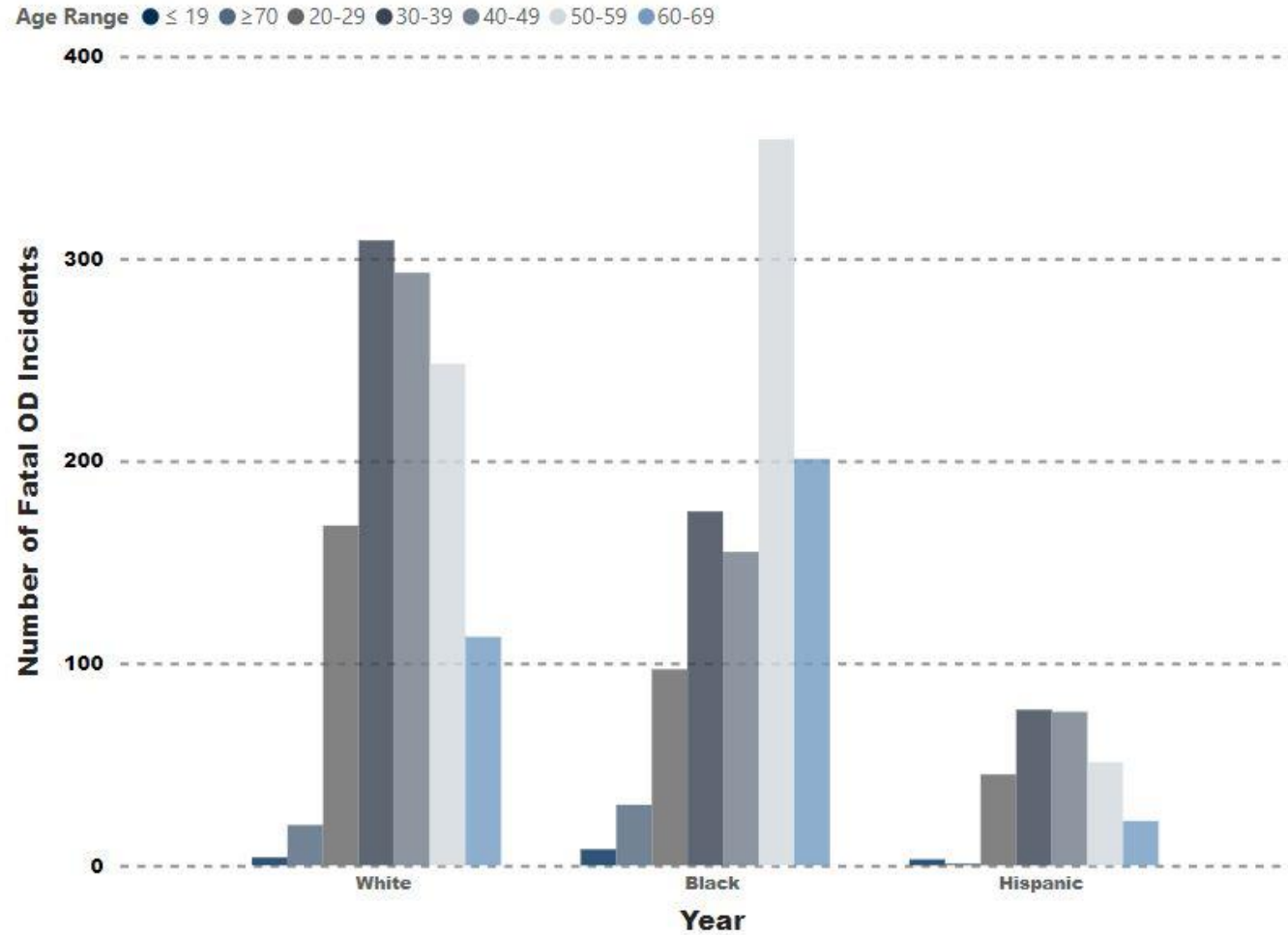
# SUD UPDATE

## Drug- Related Overdoses within the City of Milwaukee Over a Six- Year Period

Year ● 2018 ● 2019 ● 2020 ● 2021 ● 2022 ● 2023



## Fatal Overdoses in the City of Milwaukee Categorized by Age Range, Race, and Ethnicity Over a Six-Year Period



# MOVING FORWARD

# 2024 PLANS

- Planning for litigation funds
- MHCP and Connect to Care – MAT
- Rise Drug Free MKE support
- Overdose Fatality Reviews
- Narcan, fentanyl test strips and training



# QUESTIONS?