Montgomery County Board of Health Members

J. Michael Sims - President
Patricia S. Meadows, MSSW - President
Gary L. LeRoy, MD
Ken Spires

Jan Lepore-Jentleson
David Page, MD
Emmett C. Orr, MPA
John E. Rhodes, DDS
Lloyd L. Laubach, PhD
Aaron R. Block, MD
Bob Downing
Marietta Orlowski, PhD
A Message from Our Health Commissioner

In 2019, Public Health - Dayton & Montgomery County made tremendous progress in our foundational areas of communicable disease control, chronic disease and injury prevention, environmental protections, maternal and child health, and access to and linkage with clinical care.

Through community engagement and collaboration, we advanced our efforts aimed at infant mortality, food insecurity and the opioid crisis. We also responded to a water emergency, a mass shooting incident, and an unprecedented natural disaster.

As we move forward in 2020, we will use our 2019 Community Health Assessment to guide our collective actions, including the development of our Strategic Plan, Community Health Improvement Plan, and facilities long-term plan. Most importantly, we will use an “equity lens” in our decision-making on policies, programs and services to ensure these resources are delivered in an equitable fashion to benefit those who need them the most.

Best of Health,

Jeffrey A. Cooper

- Jeffrey A. Cooper
Community Overdose Action Team

The Community Overdose Action Team (COAT), co-led by Public Health and Alcohol, Drug Addiction & Mental Health Services (ADAMHS), works collaboratively to help reduce the number of people dying from overdoses in Montgomery County.

Highlights:
• COAT has been recognized by the National Association of County and City Health Officials (NACCHO), as a winner of the 2019 Model Practice Award.

Dangers of Vaping

The Centers for Disease Control and Prevention (CDC) and multiple states investigated the occurrence of severe pulmonary disease among people who vape. Currently, there are no known links to a specific type of product.

Highlights:
• Increased messages to the media, schools, community partners and the public around the dangers of vaping.

Purchase Age of Tobacco Products Raised to 21

In the U.S., nearly 9 out of 10 smokers started smoking by age 18.

Highlights:
• In December, Congress passed, and the President signed legislation to amend the federal Food, Drug, and Cosmetic Act, and raise the federal minimum age for the sale of tobacco products from 18 to 21 years. It is now illegal for a retailer to sell any tobacco product – including cigarettes, cigars and e-cigarettes – to anyone under 21.

Recovery Housing

In November of 2019 Public Health’s Addiction Services program began to offer Recovery Housing. This housing was developed for the clients of Addiction Service who find themselves in need of safe housing as they enter their recovery process.

Highlights:
• There are a total of 20 beds - 10 for men, and 10 for women. Clients who reside in the housing must be engaged in treatment with Addiction Services and working towards self-sufficiency. Many of the clients have become gainfully employed and one has completed her certification in Chemical Dependency at Sinclair. We look forward to helping our clients put their lives back together.
Governor Mike DeWine Recognizes COAT’s Important Work

Purchase Age Of Tobacco Products Raised To 21

This is important because 9 out of 10 smokers started smoking by age 18.

Community Overdose Action Team (COAT)

Winner of the 2019 Model Practice Award
Aging for LGBT People Conference
In February, the LGBT Horizons of Aging Summit was held.

Highlights:
• The Summit included 18 different educational sessions presented by national as well as local experts in LGBT issues and aging. The event was intended to recognize the journey for equality and dignity of lesbian, gay, bisexual and transgender older adults and educate people including healthcare workers and senior service providers about how to ensure abundant aging for older LGBT people.

Pre-Exposure Prophylaxis (PrEP) for HIV
PrEP reduces the risk of getting HIV from sex by about 99% when taken consistently.* Among people who inject drugs, PrEP reduces the risk of getting HIV by at least 74% when taken consistently.

Highlights:
• The Sexually Transmitted Disease (STD) Clinic launched a Pre-Exposure Prophylaxis (PrEP) program to reduce the spread of HIV. PrEP consists of a two-drug combination tablet to be taken daily by a person who is at high risk for acquiring HIV through sexual practices or intravenous drug use.

*Source: Centers for Disease Control & Prevention (CDC)

Diversity & Inclusion Efforts
Throughout 2019, Public Health worked to enhance its Diversity and Inclusion efforts by implementing or enhancing various initiatives including: Employee Diversity Training, Employee Resource Groups, Agency-wide Stakeholder Survey, and an Employee Suggestion Box.

Customer Service
Public Health has established a Customer Satisfaction survey to ensure we are continually providing excellent customer service.

In our latest survey:
• 99% of respondents thought Public Health staff were helpful & friendly
• 98% felt their primary concerns were addressed
• 97% felt the services were provided in a timely manner
• 94% would recommend Public Health services to a friend
PrEP reduces the risk of getting HIV from sex by 99% when taken consistently.

Among people who inject drugs, PrEP reduces the risk of getting HIV by at least 74% when taken consistently.

In Our Most Recent Customer Satisfaction Survey:

- 99% of respondents thought Public Health staff were helpful & friendly.
- 98% felt their primary concerns were addressed.
- 97% felt the services were provided in a timely manner.
- 94% would recommend Public Health services to a friend.

DIVERSITY & INCLUSION

Public Health Supports 2019 Dayton Pride
Food Equity Coalition & Food Equity Plan

The Montgomery County Food Equity Coalition was created with the mission of developing a comprehensive, system-wide approach to improve community food security within Montgomery County. Work groups were established that include: Food Insecurity, Thriving Local Economies, Sustainable Ecosystems, Strong Communities, Healthy People, and Vibrant Farms.

As part of their work, a Montgomery County Food Equity Plan was developed to increase community food security in Montgomery County by:

• Decreasing food waste
• Increasing availability of healthy, affordable local food
• Decreasing food insecurity

Community Health Assessment

The Community Health Assessment (CHA) is foundational to improving individual and population health because the data, gathered from nearly 50 different sources, will be used to establish health priorities and to develop an action plan to best meet the needs of our diverse community.

Measured in 2019 and Previous:

• Behavioral health
• Maternal and child health
• Deaths
• Chronic diseases
• Health risks
• Built environment & access to care

New in 2019:

• Geographic snapshots which define health characteristics of smaller areas of the county

RAPCA (Regional Air Pollution Control Agency)

Public Health’s Regional Air Pollution Control Agency (RAPCA) protects the community in the six-county region of Clark, Darke, Greene, Miami, Montgomery and Preble Counties from the harmful effects of air pollution. The RAPCA program is funded primarily by the Ohio EPA and the U.S. EPA. To receive state and federal funding, RAPCA is required to provide a local cost sharing match.

Highlights:

• In 2019 all Boards of Health in RAPCA’s six-county region completed the approval process of the Maintenance Fee Schedule. Those fees will provide a local cost sharing match.
**Infant Mortality**

The Infant Mortality Rate (IMR) is the number of deaths per 1,000 live births of children under one year of age. Preliminary data from 2018 shows the overall infant mortality rate in Montgomery County decreasing to 6.8. A racial disparity gap still persists as Black infants are dying at a rate 2 times higher than White babies.

**Highlights:**

- September 2019: held the third annual Infant Mortality Conference. This event, with over 300 attendees, was intended to remind the community of the stories of the families and infants that are impacted by infant and maternal mortality. The event focused on education and awareness of the social determinants of health and how this affects infant mortality rates.

- Enacted initiatives including home visiting, community health workers, the Duola Program, CenteringPregnancy®, peer support/education program, and a fatherhood engagement program.

---

**Cribs for Kids**

Public Health, in partnership with the Ohio Department of Health, introduced a new Cribs for Kids program. This initiative allows Public Health to support Dayton Children’s safe sleep efforts and marks another positive step toward changing the culture surrounding this issue in Montgomery County.

**Highlights:**

- Public Health distributed 211 cribs in response to the Memorial Day tornadoes.

---

**WIC (Women, Infants, and Children)**

The WIC program provides nutrition education, breastfeeding support and education, supplemental foods and linkages to services for income-eligible families.

**Highlights:**

- In 2019, Public Health relocated its West Carrollton WIC office to 8 Prestige Plaza in Miamisburg. The new space is larger, more centrally located and will be better able to serve their growing client base.
**Hepatitis A Outbreak**

In 2018, hepatitis A outbreaks occurred in multiple states across the U.S., including several bordering Ohio. The Ohio Department of Health declared a statewide community outbreak for hepatitis A in June of 2018. Public Health efforts to contain the outbreak continued well into 2019.

**Highlights:**

- Developed and distributed educational materials, informed medical response partners, updated the media, and held multiple vaccination clinics in the community designed to reach people who were more likely to become infected.

- Vaccination clinics were also provided at the Public Health Clinic.

---

**Memorial Day Tornadoes**

Public Health was awarded a Community Service Award by the Ohio Department of Health for its response efforts associated with the Memorial Day tornadoes.

With the direction of Public Health’s Incident Management Team, over 125 employees participated in the response to the damage that occurred May 27.

**Public Health’s Response Actions:**

- Activated the Incident Management Team
- Coordinated with Montgomery County’s Emergency Operations Center
- Activated the Continuity of Operations Plan
- Provided recovery messages to the public via social media and website
- Notified the public about health concerns regarding water, asbestos, & open burning
- Provided guidance and inspections for local food service operations
- Conducted environmental health inspections of shelters
- Increased mosquito trapping in affected areas
- Inspected debris disposal sites
- Assisted with the Montgomery County information hotline
- Provided free birth certificates at select locations
- Provided free shot records
- Provided free cribs at select locations
- Provided free Hep A vaccinations at select locations
- Helped coordinate the opening and operation of a Family Assistance Center (FAC)
Top: Public Health employee participates in the tornado response cleanup.

Left: Public Health also assisted Montgomery County Emergency Management during a mass shooting in the Oregon District. During those events Public Health staff provided communication support and assisted with the operation of a Family Assistance Center.
2019 Top 10 Most Common Diseases (Reported to Public Health)

- **Hepatitis C**: 448 Cases (24%)
- **Influenza Associated Hospitalization**: 852 Cases (46%)
- **Other**: 119 Cases (6.4%)
- **Cryptosporidiosis**: 25 Cases (1.3%)
- **Salmonellosis**: 39 Cases (2.1%)
- **Legionnaire’s Disease**: 45 Cases (2.4%)
- **Hepatitis B**: 49 Cases (2.6%)
- **Hepatitis A**: 65 Cases (3%)
- **Streptococcus Pneumoniae, Invasive**: 71 Cases (3.8%)
- **Pertussis**: 73 Cases (3.9%)
- **Streptococcus Disease Group A, Invasive**: 89 Cases (4.8%)
In July 2018, the Montgomery County Board of County Commissioners approved a 2-year funding allocation for Human Services Levy mandated agencies. Public Health will receive an additional $2.46 million over two years to fund current operations and to expand Community Health Improvement Plan priorities including the work of the Community Overdose Action Team (COAT), the EveryOne Reach One Infant Mortality Task Force and the Food Equity Coalition. It will also provide incentives to encourage client participation in infant mortality initiatives. This funding is in addition to the current allocation of $15.8 million annually.
| **Mission** | Improve the quality of life in our community by achieving the goals of public health: **prevention, promotion, & protection.** |
| **Vision** | Montgomery County is a **healthy, safe, & thriving** community. |

**Contact**
- 937-225-5700
- [www.phdmc.org](http://www.phdmc.org)
- [PublicHealthDMC](https://www.facebook.com/PublicHealthDMC)

**Dayton & Montgomery County**

**Public Health**
Present. Promote. Protect.