Our mission is to lead and innovate by working with our community to achieve the goals of public health: prevention, promotion, and protection.



Clinic Renovation

Work continues on schedule for the Riebold Clinic 3rd floor renovation. Over the past month drywall installation, sound deadening, and rough-in electrical and plumbing work continue throughout the entire space. Major structural, plumbing, electrical, HVAC, and life safety inspections have been passed. Office furniture is scheduled to be ordered the week of June 12, while data and security cable installation will start the week of June 19.



Community Health Improvement Plan

The 2016 - 2019 Montgomery County Community Health Improvement Plan (CHIP) was completed in March of 2016. During the first year of implementation beginning in April 2016, organizations throughout Montgomery County worked collectively to address the goals identified within areas of birth outcomes, chronic disease prevention, and behavioral health.

Highlights of the past year include the receipt of funding from the Ohio Department of Medicaid to support nine community projects aimed at reducing infant mortality in high risk communities, and the opening of a new Centering Pregnancy® location by *LifeStages*. Additionally, through the work and support of Public Health and the Tobacco Free coalition, Sinclair Community College became a tobacco-free campus on January 1, 2017, and agencies, coalitions, and community members throughout the county have aligned to form the Community Overdose Action Team (COAT) to address the increasingly high number of people dying from drug overdoses.

As year two of implementation begins, work will continue on current initiatives while new strategies and activities get underway. The CHIP annual report, as well as the complete plan, is available on Public Health's CHIP webpage. On a quarterly basis, progress will be updated on the CHIP Dashboard, which is also available on the webpage at www.phdmc.org.



Workforce Development

Public Health can now develop, approve, and offer continuing education credits for licensure and recertification for four professional groups within the agency. Those groups include the Ohio Board of Nursing, the Ohio State Board of Sanitarian Registration, and the Ohio Counselor, Social Worker and Family and Marriage Therapist Board.

The newest and fourth is the National Board of Public Health Examiners that has recently recognized Public Health as a pre-approved provider for credits leading to Certified Public Health (CPH) re-certification. Approved continuing education credits can be offered to both Public Health employees and community members.



Walk! Downtown Dayton

Public Health and GetUp Montgomery County hosted another successful Walk! Downtown Dayton event on Wednesday, May 17 at Riverscape. The purpose of this annual event is to encourage the business community to celebrate the start of the summer season while promoting healthy habits

Public Health promoted the event through email, flyers, and a radio campaign. Public Health nurses conducted over 50 free blood pressure screenings and there were multiple vendors promoting health-related services to the participants. There was an estimated 400 people in attendance for the 12th annual event. Key community partners contributing to the success of the event included Downtown Dayton Partnership and Five Rivers MetroParks.



Healthy Corner Store Promotion Kicks Off

Public Health's Good Food Here initiative kicked off its "Healthy Corner Store" promotion on May 12 at the Stop-N-Save in downtown Dayton. The event featured education for shoppers about how to choose healthy foods, a fruit blender bike with free smoothies, physical activity resource guides, a customer survey of healthy food options and a live remote broadcast from WROU radio.

A "healthy corner store" is a corner store or convenience store offering healthier foods such as fresh fruits and vegetables, low-sodium canned goods, low-fat dairy options, and whole grains. This can help low-income communities and neighborhoods with limited access to public and private transportation that frequently rely on corner stores as their main grocer.



Bike to School Day

Public Health demonstrated a "Complete Streets" project as part of Dayton Public School's Bike to School Day at Ruskin Elementary School on May 10. The project featured a temporary protected bike lane using greenery and safety cones as a separation between the bike lane and traffic. During Bike to School Day, students and families were able to experience the short-term protected bike lane on the ride into school. In addition, healthy eating and physical activity resources were also distributed to children and families.

"Complete Streets" makes it easier to cross the street, walk to shops, and bicycle to work. They are designed and operated to enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities. Public Health encourages all Montgomery County jurisdictions to implement a Complete Streets policy to encourage safe active transportation.



Stony Hollow Landfill Updates

On May 3, 2017, Ohio EPA issued Director's Final Findings & Orders to the Stony Hollow Landfill, requiring the facility to expand the current landfill gas collection system and the existing synthetic cap to cover an additional five acres. These steps will ensure that all gases forming below the surface of the landfill are captured before reaching the open air. In addition, Stony Hollow Landfill is required to perform air monitoring at two fence-line locations to measure the gases that could leave their property. RAPCA will perform monitoring in conjunction with Stony Hollow in two nearby communities (Highview Hills Park and the Moraine Fire Station on Pinnacle Park Dr.) where landfill odors are often noted. Stony Hollow Landfill is reimbursing RAPCA for the cost of the air monitoring.

Suma canister used for air monitoring

Existing synthetic cap covering 13.5 acres







2017 Mosquito Control Program

Public Health is one of 39 mosquito control programs to receive grant funding from Ohio EPA for mosquito control this year. The \$12,211 grant will provide the following mosquito control activities:

- Mosquito Surveillance. Public Health will purchase a user license for ESRI ArcGIS mapping software. GIS mapping capability would provide the following benefits:
 - -Documentation of larval and adult mosquito sources.
 - -Documentation of public complaints and requests.
 - -Visualization and analysis of mosquito distribution and abundance.
 - -Identification of "hot spots" (i.e. CDC yellow and red zones) of mosquito activity or pathogen transmission risk.
 - High-quality maps for operational use and education.
 - Lists of residents in high-risk areas for targeted notification or outreach.
 - Enhanced capabilities to communicate and coordinate actions across jurisdictional boundaries.
- Replenish mosquito larvacide and adulticide product inventory as needed.
- Breeding source reduction by eliminating scrap tire piles.
- One seasonal Intern II position (May 1 August 28) to conduct countywide mosquito surveillance.



Festival Season Inspections

May was the kick-off of Environmental Health's busy festival season. This year over 75 temporary food service licenses were processed for the month. Sanitarians conducted inspections to ensure perishable foods were not being held in the danger zone – making sure cold foods were held at 41 °F or less and hot foods were at 135 °F or more. They also verified that hand washing was properly set up and being used, food equipment was being cleaned and sanitized correctly, and that food and clean equipment were stored off the ground (insect and flood protection methods).



Pool Season Inspections

Memorial Day signaled the start of the pool season and the unofficial beginning of summer. This spring 350 swimming pool, spa, wading pool, special use pool, and sprayground license applications were processed. Sanitarians performed opening pool inspections for seasonal pools. The swimming pool inspection ensures compliance with governing rules and consists of making sure filters and pumps are working correctly, pool water chemistry is balanced, and safety equipment and signs are provided.

Look... at the pool and surroundings. What should you notice?

- Clean and clear pool water; you should be able to clearly see any
 painted stripes and the bottom of the pool (main drain cover should
 be visible).
- Smooth pool sides; tiles should not be sticky or slippery (green and slimy usually indicates algae growth).
- No odor; a well-chlorinated pool has little odor. A strong chemical smell indicates a maintenance problem (either used-up chlorine or too much chlorine).
- Pool equipment working; pool pumps and filtration systems make noise and you should hear them running.



Media Opportunities:

Plain Dealer on Lead Hazards in Montgomery County (5/3/17)

Channel 7 on in Zika Virus (5/5/17)

DDN on Ticks and Lyme Disease (5/8/17)

Channel 2 Living Dayton on **Dayton Public Schools 5K** (5/8/17)

Channel 2 Living Dayton on **Complete Streets Demonstration** (5/8/17)

News Release on International Bike to School Day (5/8/17)

Channel 22 Living Dayton on Narcan Distribution (5/9/17)

NY Times on **Overdoses in Montgomery County** (5/9/17)

News Release on **Healthy Corner Stores Kickoff** (5/9/17)

Fox 45 on The Cost of Narcan (5/11/17)

DDN on Layer Park Cleanup (5/11/17)

DDN on **Dog Bites** (5/12/17)

WROU-FM 92.1 on **Healthy Corner Stores Kickoff** (5/12/17)

DDN on **Pets on Restaurant Patios** (5/15/17)

Media Alert on **Fentanyl Dangers** (5/15/17)

WHIO on the **Dangers of Consuming Raw Milk** (5/16/17)

DDN on the **Cat Cafe** (5/16/17)

Channel 2 on **Pool Inspections** (5/16/17)

Channel 2 on **Caffeine in Energy Drinks** (5/16/17)

Fox 45, DDN, WHIO on Dangers of Responding to an Overdose (5/16/17)

Fox 45, DDN, WHIO, WDTN on

Thanking EMS Personnel News Conference (5/18/17)

DDN on Child Shooting Deaths (5/22/17)

DDN on Tick Dangers (5/22/17)

Channel 7 on Hot Dog Recall (5/22/17)

DDN on **Zika Funding** (5/24/17)

DDN on Cryptosporidiosis (5/25/17)

DDN on Illness in Pools (5/25/17)

WHIO Reports on **Zika** (5/25/17)

DDN on Birth and Death Trends in Montgomery County (5/26/17)

DDN on **Overdose Deaths** (5/26/17)

DDN on Record Number of Overdose Deaths (5/30/17)

Columbus Dispatch on Pollen and Allergy Season (5/26/17)

Channel 2 Living Dayton on World No Tobacco Day (5/31/17)



Outreach Events

5/5/17	Miami Valley Cycling Summit
5/7/17	Radon Presentation
5/9/17	Annual Conference on Aging

5/9/17 Plumbing, Heating & Cooling Contractors Association

5/9/17 Phillips Temple Health Event

5/10/17 Bike To School Day

5/12/17 Good Food Here Live Remote

5/12/17 Ziks Pharmacy Community Appreciation Day

5/13/17 Second Annual DPS 5k Wellness Expo

5/17/17 Walk Downtown Dayton

5/18/17 Great Dayton Premier Management

5/18/17 Annual Trade Show

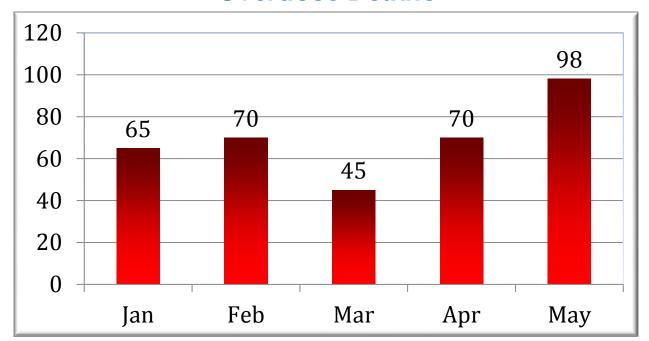
5/19/17 Dayton Restored Citizens Safe Haven Summit 5/20/17 Dayton Bilingual Academy Community Day

5/20/17 Walk to End Diabetes

Stat of the Month...



Montgomery County Unintentional Overdose Deaths



Submitted by:

Jeff Cooper, Health Commissioner Michael Dohn, M.D. MSc, Medical Director

