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 – Opening Date Announced!
Clinic space is nearing final completion. All major work has been completed and the trades are now performing final cleanup work before they leave the space. Area is now in final inspection status for general construction, electrical, plumbing, and life safety. Office furniture and equipment will be moved in starting October 31st. All IT infrastructure is in place and being wired up to the access security, panic button, and camera networks. Directional and office signage is being installed. Final cleanup has begun.

- November 13 and 14 the staff from Home Care and Public Information will move into their new spaces
- November 20, the clinic will operate on the 5th floor for the last day
- November 21 and November 22 the clinic will be CLOSED to the public
- November 27 the clinic will RE-OPEN to the public

The President Declares a “Public Health Emergency”
On Thursday, October 26, President Trump declared the national opioid crisis a “public health emergency” and directed the acting Secretary of the Department of Health and Human Services to waive regulations and give states more flexibility in how they use federal funds or re-direct funding to help combat the crisis. By law, a public health emergency can only last for 90 days, but can be renewed any number of times.

It is anticipated that the President’s Commission on Combating Drug Addiction and the Opioid Crisis will finalize its formal recommendations in the coming weeks. From those recommendations, numerous actions will be identified.

At this time, we do not have specifics on how this declaration will impact Montgomery County, and we will continue to work directly with our state and federal partners to maximize its benefits to our community.
Through the Community Overdose Action Team (COAT), Montgomery County has already been treating the opioid crisis as an emergency. We will continue our collaborative efforts in outreach, prevention, treatment and first response to reduce the number of unintentional drug overdose deaths in our community, and will provide timely updates on how the national public health emergency declaration will complement our existing initiatives.

**Project SAVE Miami Valley**

Montgomery County Alcohol, Drug Addiction, and Mental Health Services (ADAMHS) is the recipient of a $2 million federal grant from the Substance Abuse and Mental Health Services Administration. The four-year funding will develop a program that mobilizes first responders and provides wider access to naloxone. Project Save Miami Valley will provide overdose prevention, education, and reversal medications to first responders in Montgomery, Darke and Preble Counties.

Annually, it is estimated that Project Save will serve up to 85 law enforcement officers; 400 EMS personnel; 1,920 overdose victims; 67 friends/families of overdose victims; and 800 community members. Throughout the lifetime of the project, that equates to 340 law enforcement officers; 1,600 EMS personnel; 7,680 overdose victims; 268 friends/families of overdose victims; and 3,200 community members.

Project Save will utilize six key activities:

- Equipping law enforcement agencies with naloxone by training on and implementing Centralized Naloxone Repositories;
- Equipping non-transporting EMS vehicles with naloxone;
- Equipping EMS departments to furnish naloxone to citizens directly at the scene of an overdose as well as at fire/EMS stations;
- Outreach to link individuals to treatment and recovery services after a nonfatal overdose;
- Prevention and education services that focus on prescription medication misuse and abuse.
- Training for healthcare providers on overdose dangers and encouraging them to provide resources to overdose victims and their families.

Project Save will have four full-time and one part-time employees.
Statewide Infant Mortality Report

The Ohio Department of Health released its 2016 statewide Infant Mortality Report. In 2016, 1,024 Ohio infants died before their first birthday, and the state’s all races infant mortality rate was 7.4. Ohio’s target is to achieve 6.0 or fewer infant deaths per 1,000 live births in every racial and ethnic group, which is the national Healthy People 2020 objective.

In Montgomery County, the all race infant mortality rate decreased 9.3% from 7.5 to 6.8. The black infant mortality rate decreased by 10% from 14.0 to 12.5 and the white rate increased 11.1% from 4.5 to 5.0.

Among the nine Ohio Institute for Equity in Birth Outcomes counties, Montgomery County had the:

- second lowest overall IMR at 6.8 deaths per 1,000 live births
- lowest Black IMR at 12.6 deaths per 1,000 live births
- third lowest White IMR at 5.0 deaths per 1,000 live births
- fourth lowest infant mortality racial disparity

EveryOne Reach One, Montgomery County’s infant mortality task force will continue to work to decrease the overall infant mortality rate and to decrease the racial disparity where currently black babies are dying at a rate of 2.5 times white babies.

Problem Gambling Symposium

Public Health - Dayton & Montgomery County’s Addiction Services program hosted their 2nd Annual Problem Gambling Prevention Symposium, “The Intersection of Problem Gambling and Other Risky Behaviors” on October 27 at Sinclair Community College.

The symposium featured an exchange of ideas and information on topics such as: defining problem gambling and responsible gambling; current trends in the field of gambling; problem gambling prevention efforts in Ohio; and the relationship between problem gambling and other risky behaviors.

The keynote speaker was Cheryl Mahoney, a licensed social worker and certified substance abuse professional with over thirty years of experience. She has extensively studied process addictions and the health effects of “Screens” (internet-enabled devices such as smartphones, tablets, and computers). Mahoney discussed how these devices can potentially cause harm. Excessive screen use has been found to negatively impact our physical, mental and emotional health. Screens also provide increased access and availability for online gambling, along
with other potentially dangerous content such as alcohol, tobacco, drug, violence, and pornography.

**Public Health Accreditation**

Representatives from the Public Health Accreditation Board will be conducting a site visit on November 6 and 7. This is the final step in the accreditation process and involves interviews with staff and community stakeholders to gain a better understanding of how Public Health’s operations and processes meet the board’s criteria.

Upon completion of the visit, the review team will complete a report and submit it to the Accreditation Board for final approval. An announcement regarding the final status of Public Health’s application is expected in the first quarter of 2018.

**Pre-Hearing Conference**

General Services held a pre-hearing conference for a noncompliant food service operator this month. A pre-hearing is the first administrative step in a potential license revocation process. There had been eleven various inspections over the last year, and progress was not being made. Pest control problems, poor cleaning, and sub-standard temperatures were some of the unresolved issues. The field Sanitarian and Supervision met with the owners to discuss the issues. After this discussion, a formal agreement was signed by both parties with a timeline put in place to correct the violations. A follow-up inspection will occur late October to ensure compliance.

**Local Air Quality Continues to Improve**

The Regional Air Pollution Control Agency (RAPCA) continues to measure improvements in the region’s air quality. There are six ozone monitoring sites in RAPCA’s region. During the 2017 ozone season, which ran from March 1st to October 31st, RAPCA only recorded four high ozone pollution days in May and June 2017. Those were days when ozone levels in the Dayton area were higher than the federal clean air standard of 70 parts per billion (ppb). The total number of high ozone pollution days of four in 2017 is down from nine in 2016. RAPCA’s region is currently designated as “attainment” for the ozone air quality standard.
**Dixie Dairy Dreem Fire**
A local Dairy Dreem ice cream shop recently was the scene of an electrical fire. The ANSUL fire suppression system discharged and smoke caused 90% of the damage. The owners were asked by the area Sanitarian to make sure that before the establishment re-opened, all contaminated food was discarded, any food contact surfaces that were affected were cleaned and sanitized, equipment and utensils were cleaned or replaced if damaged, and the fire suppression system was re-charged. This is the second electrical fire suffered by this establishment in a little over a year. The establishment had not called for a re-opening at the time this report was written.

**Mosquito Season Wrap-Up**
Public Health discontinued mosquito trapping on October 23 as ODH ceased accepting mosquitoes for identification and testing for the year.

This year, Public Health collected 7,144 mosquitoes from 125 different trap locations in Montgomery County resulting in 357 pools tested (collection of up to 50 mosquitoes) with 71 pools testing positive for West Nile Virus. This was a very active year for West Nile Virus. There have been no confirmed human cases of West Nile Virus reported in Montgomery County.

Public Health conducted 5 evening Ultra Low Volume applications of mosquito adulticides in the City of Vandalia, City of Dayton, and Wegerzyn Garden Center.

**Media Opportunities:**
- Fox 45, WYSO, and DDN on COAT Media Briefing (10/5/17)
- WROU, Addiction Services Gambling Symposium (10/15/17)
- DATV, Infant Mortality/Human Services Levy (10/19/17)
- DDN, ABC 22, COAT Steering Committee (10/24/17)
- WHIO, Gambling Symposium (10/27/17)
- WDTN, COAT Update (10/30/17)
- DDN, Medication-Assisted Treatment (10/31/17)
Outreach Opportunities:
10/2/17  Sinclair Employee Wellness Fair
10/7/17  Zion Lutheran Health Expo
10/7/17  Sinclair College Health Sciences
10/8/17  St. Luke Church Health Fair
10/12/17 Davita Open House
10/12/17  Miami Valley Hospital Employee Health Fair
10/13/17  City of Dayton Employee Health Fair
10/16/17  The Power of You
10/19/17  Hohman Plating & Manufacturing Health Fair
10/24/17  Montgomery County Employees Health Fair
10/25/17  Five Rivers MetroParks Employee Health Fair

Stat of the Month…

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Number of accredited local health departments in the State of Ohio

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