In 2018 Public Health was proud to be accredited by the Public Health Accreditation Board (PHAB). This accreditation was the result of years of work by our staff and community partners to help improve the quality of our services and to document our efforts to enhance our internal policies and procedures to align with national standards and best practices.

Through this national accreditation effort we are better able to implement performance improvements, develop leadership and strengthen our capacity to provide programs and services to benefit our community.

We established our 2018 - 2020 Strategic Priorities to help us to build on our successes and continue areas of improvement in the coming years.

These three priorities for Public Health are: reducing the leading causes of preventable disease and premature death, improving the performance of programs and business operations, and assuring a competent diverse workforce and inclusive culture. And finally, during 2018 we continued our work toward a unified Community Health Assessment that will help guide our work in the coming years. We will use the data from the assessment to develop the next improvement plan for our county.

Jeff Cooper
Montgomery County Health Commissioner

The Community Health Assessment Update

By the year 2020, all local health departments and tax-exempt hospitals must align their Community Health Assessments (CHA) in a three-year cycle. To meet this requirement, Montgomery County began participating in a combined CHA process that involves three states, 26 counties, 35 hospitals, and 31 local health departments.

Community meetings were held to learn from the residents about their most significant health-related concerns, issues, and barriers. Public Health also conducted several additional population-specific focus groups within the African American, LGBTQ, Hispanic/Latino/Latina, Asian and Senior populations. These populations have individual health and social concerns that are often underrepresented in secondary data used in community health assessments.

Following the completion of the CHA in 2019, Public Health, together with hospital partners and Montgomery County, will move forward to create a combined Community Health Improvement Plan (CHIP) that aligns with the priorities of the state health improvement plan and the county’s strategic plan.
On February 27, the Public Health Accreditation Board (PHAB) announced that it had awarded national accreditation status to Public Health. By achieving this designation, Public Health has demonstrated the highest standards for delivering quality programs and services to Montgomery County residents and visitors. To receive national accreditation, Public Health participated in a peer-reviewed assessment against a set of 100 quality standards and measures which covered a broad range of service areas. These included developing health assessments, investigating environmental hazards, conducting public education campaigns, engaging the community to identify issues, developing plans and policies, enforcing health laws, promoting access to health care, developing our workforce, evaluating processes and programs, and analyzing data to develop evidence-based strategies to improve population health.

“National accreditation assures that Montgomery County’s residents and visitors will receive the highest quality public health services.” Health Commissioner Jeff Cooper
The EveryOne Reach One Dayton & Montgomery County Infant Mortality Task Force continued to expand efforts in the community to help mothers access programs and services, before and after they give birth. The Task Force has seven branches working to develop strategies for improvement in the following focus areas: Prevention, Education, Fatherhood, Substance Misuse, Community Engagement, Preterm & low birthweight and The Ohio Equity Institute.

Dozens of local organizations have joined the fight to promote healthy birth outcomes including Public Health, Montgomery County, Help Me Grow Brighter Futures, Five River Health Centers, Community Health Centers of Greater Dayton, Life Stages, Catholic Social Services, Dayton Children’s Hospital, Kettering Health Network, and Premier Health.

On September 28, the Task Force continued its efforts to reduce the number of babies dying before their first birthday by hosting the EveryOne Reach One 2018 Infant Mortality Conference at Sinclair College in Dayton. Nearly 350 participants from the general public and professional community registered for the conference. The theme for the conference was “Kasserian Ingera” which comes from the Masai tribe in Africa and means, “How are the children?” The idea is that a community should place a high priority on the well-being of all children.

The purpose of the conference was to increase community awareness and to address the factors that contribute to infant mortality and poor maternal health outcomes. Attendees learned about the significant disparity gap between races and recommended prevention strategies.

Strategies to Reduce Infant Deaths Include:

- Decrease the percentage of preterm and low birthweight babies.
- Reduce unintended pregnancy by providing education and resources on long-acting reversible contraception methods and access to prenatal care.
- Engage fathers to support mothers and their children.
- Reduce the number of mothers who smoke and increase screening for alcohol use.
- Foster increased educational opportunities for children.
- Assist pregnant women to access care early and often.
The Community Overdose Action Team (COAT) continued its collective impact work to reduce the number of fatal overdoses in our community. Montgomery County had the highest unintentional drug overdose death rate in the state of Ohio from 2011 to 2017. These deaths have steadily climbed from 130 in 2011 to 566 overdose deaths in 2017. In 2018, there were 290 overdose deaths, a dramatic 49% decrease from 2017.

Over 200 individuals and over 100 organizations, along with people in recovery and family members, participate in one of eight operational branches, each with a specific focus area. The branches include: **Prevention, Treatment and Recovery, Drug Supply Control, Response, Harm Reduction, Prescription, Criminal Justice Services, and Education and Information.**

Since the inception of the COAT, there have been many significant accomplishments. Through increased collaboration and coordination, COAT members have secured over $11 million dollars in funding for Montgomery County to respond to the addiction crisis. Over 50 programs have been developed, enhanced or expanded under the COAT model.

These collective accomplishments have not gone unnoticed by state and national partners, as the COAT received an “Achievement Award” from the **National Association of Counties** and was also selected as the winner of the “Organization Award” for the 2018 **Champions of Public Health Awards** presented by The Ohio State University’s College of Public Health.

The data for 2018 showed significant progress in decreasing the number of overdose deaths. Although these improvements are very encouraging, the national opioid crisis remains a public health emergency.

- **Increased media messaging.**
- **ADAMHS developed the GetHelpNow app.**
- **Expanded treatment and recovery services available in the community.**
- **Expanded outreach efforts in Montgomery County including drug overdose outreach teams, GROW blitzes and peer recovery supporters.**
- **Prescriber education on the dangers of prescription opioids and alternatives to their use.**
- **Expansion of Narcan distribution through Project DAWN, Public Health and police departments.**
- **Greater collaboration among Montgomery County law enforcement agencies for illegal drug seizures.**
- **Increased prevention efforts in the community and schools.**
- **Working with businesses on drug-free workplace policies.**
Proper nutrition is a vital part of good health, but many communities within Montgomery County lack access to fresh, affordable foods that make up a healthy diet. In 2018, Public Health and Montgomery County recognized the need to establish a food system that provides healthy food for all people and is working with key stakeholders to develop a community-wide Food Equity Plan.

The plan will use an evidence-based approach to address areas of the county that lack access to adequate food sources and will also consider various social factors contributing to the problem.

Food Equity Coalition

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LGBTQ Community Health Alliance

As part of our enhanced focus on the lesbian, gay, bisexual, transgender and queer (LGBTQ) communities, Public Health’s LGBTQ Health Initiatives Program helped form a new coalition called the LGBTQ Community Health Alliance.

The Alliance has 55 members representing a broad cross-section of the community. Members are both LGBTQ individuals, as well as allied people and organizations that represent or serve various segments of the community across Montgomery County. The following are several examples of representatives: Greater Dayton LGBT Center; Parents, Friends and Families of Lesbians and Gays (PFLAG); Rainbow Elder Care of Greater Dayton; Gatlyn-Dame Transgender Support Group; Premier Health and its physician network; Equitas Health; Five Rivers Health Centers; CareSource; Molina Healthcare; AIDS Healthcare Foundation; Dayton Children’s Hospital; Dayton Public Schools; all major area universities; Dayton Police Department, Wright-Patt Credit Union; Wright-Patterson Air Force Base; Dayton Veteran’s Hospital; and Daybreak Youth Services.

The goal of the Alliance is to leverage community resources to build a network of health services for LGBTQ people who experience various health disparities – like higher rates of some cancers and heart disease, substance abuse, tobacco addiction, STDs, mental health issues, diabetes and violence/abuse. Also, because sexual orientation and gender identity encompass all races, socioeconomic status, and religions, there are also intersectional health issues that need to be addressed. The feedback from the Alliance will be prioritized, and then action teams will form to help build a safety net of health services that are culturally competent in serving the LGBTQ community.

Montgomery County Prevention Coalition Celebration

The Montgomery County Prevention Coalition, co-lead by Public Health and ADAMHS, celebrated its first anniversary on September 28, 2018. The vision of the coalition is a community where every individual lives a substance-free life with optimal mental health.

The celebration featured author, performer and filmmaker Javier Sanchez, who has worked in youth prevention for 20 years. Sanchez gave an impactful keynote presentation on community engagement and youth empowerment. The meeting also showcased accomplishments and announced the award of a Drug-Free Communities grant, through the Executive Office of National Drug Control Policy, that will help to sustain MCPC initiatives in the future.
Montgomery County Hepatitis A Response

Hepatitis A outbreaks occurred in multiple states across the U.S. in 2018, including several bordering Ohio. As of December 31, Ohio had 1,863 confirmed cases with 227 cases in Montgomery County. The Ohio Department of Health declared a statewide outbreak for Hepatitis A on June 22.

Public Health formed an Incident Management Team (IMT) to stop the spread of Hepatitis A within Montgomery County. Public Health informed medical response partners, updated the media, and held 100 Hepatitis A outreach vaccination clinics for high-risk populations. These clinics targeted the Montgomery County Jail, homeless populations, men who have sex with men and individuals abusing drugs. Also, there was outreach and sharing of educational resources to multiple partners across the county. A total of 3,108 individuals were vaccinated through outreach clinics or at the downtown Public Health Clinic in the Reibold Building.

PUBLIC HEALTH INVESTIGATIONS

Air Permit Violation: Public Health’s Regional Air Pollution Control Agency (RAPCA) began working with Ohio EPA Southwest District Office to address citizens’ concerns about odors coming from the Dovetail Renergy facility located at the Pitstick Pork Farms Inc. in Bath Township, Greene County. During the investigation process, RAPCA determined that the odors were coming from the land application of an organic fertilizer by-product, which is an activity that falls under the jurisdiction of Ohio EPA. However, RAPCA also determined that Dovetail Renergy was operating a biodigester process that did not have the proper air permit. Biodigesters are used to breakdown a variety of organic waste materials, into fertilizer and biogas, which is used to generate renewable energy. RAPCA worked with the facility to obtain the proper air permit for the biodigester and energy conversion process.

Restaurant Fire: In the early morning of December 29, 2017, Salar Restaurant and Lounge suffered a significant kitchen fire. The fire quickly spread throughout the building and eventually affected several surrounding businesses. Public Health was made aware of the fire, and a sanitarian was dispatched to the location to determine the extent of the damage. It was decided that Salar had such damage from fire and water that it would not be operating until appropriate repairs could be made and approval to operate granted. The restaurant reopened in October of 2018.

Hepatitis A Protection
Hepatitis A (Hep A) is a communicable disease of the liver caused by a virus. It can be spread through contaminated food or water, or by sexual or drug use. Hepatitis A does not cause a long-term illness, but the first way to prevent Hep A is to be vaccinated.

Anyone can be at risk of getting Hep A.

Get Vaccinated
Contact your primary care physician or Public Health to get vaccinated.

Call Public Health at 225-4519 for a Hep A vaccination appointment. We offer vaccinations on the 1st floor of the Reibold Building, 1271 North Main Street, Dayton, Ohio 45404. Tue-Fri 8:30 am - 12:30 pm and 1:30 pm - 5 pm.

DANGER
Carbon Monoxide

Public Health Inspectors work hard to protect the health of our residents and visitors.

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Public Housing Agencies Required to Adopt Smoke-free Policies

The U.S. Department of Housing and Urban Development (HUD) required that all public housing agencies in the United States adopt a smoke-free policy by July 30, 2018. Public Health began working with Greater Dayton Premier Management (GDPM) in 2017 to start the process of notifying over 16,000 individuals that they serve. As part of this process, a survey was given to every resident. The results of the survey were used during educational sessions with residents, and smoking cessation classes were offered. Public Health also provided a model smoke-free housing policy for GDPM to use. In addition, Public Health provided 100 building signs, 50 elevator signs, and 100 window clings for their use.

Board of Health Member Gary LeRoy, M.D., Named President-elect of American Academy of Family Physicians

Gary LeRoy, M.D., FAAFP, Associate Dean for Student Affairs and Admissions at the Wright State University Boonshoft School of Medicine, has been named president-elect of the American Academy of Family Physicians (AAFP). He will serve a one-year term as president-elect before beginning a one-year term as president of the AAFP in 2019, followed by a one-year term as chair of the AAFP Board of Directors. The AAFP represents 131,400 physicians and medical students nationwide. The organization is devoted to primary care and advocates on behalf of family physicians and patients across the country. Dr. LeRoy is currently the President of Public Health’s Board of Health. He has served on the Board of Health since January 1, 2005.

Staff Training in CLAS

Culturally and Linguistically Appropriate Services (CLAS) standards were developed to provide guidance on how to improve service delivery to clients who may not have sufficient access to care, based on race, ethnicity, linguistic capacity or cultural background. By offering services that engage individuals from racially, ethnically, and linguistically diverse backgrounds, Public Health can more successfully meet the needs of their clients and improve customer satisfaction. Clients who understand and feel understood, and see positive changes in their health may be more satisfied, better prepared to follow up, and more likely to use the services of Public Health again.

Human Services Agency Collaborative Process

The Montgomery County Collaborative was formed to examine ways to “Serve the Community as One.” The process was designed to encourage communication across silos and between county agencies. Various workgroups have been working toward implementation of several initiatives. These initiatives include a quarterly newsletter that began in October, a county-wide services app which is currently under development and customer service training for all Montgomery County agencies. These projects are made possible with the support of the Montgomery County Commission and the individual agency directors and staff.

Strategic Plan 2018-2020

To develop our new strategic plan, we gathered input from our staff, Board of Health members and community stakeholders. We assessed the larger environment in which we operate, considered our strengths, weaknesses, opportunities and threats and linked our work to other agency, community, state, and national plans. A series of planning sessions that included employees at all levels resulted in the following priorities and goals:

**Priority 1: Reduce the leading causes of preventable disease and premature death.**

Goal 1: Use a Collective Impact model to address high priority needs.
Goal 2: Implement targeted strategies to address the Social Determinants of Health.

**Priority 2: Improve the performance of programs and business operations.**

Goal 1: Advance delivery of culturally and linguistically appropriate services (CLAS).
Goal 2: Enhance performance management at the program and employee level.
Goal 3: Optimize the use of technology.
Goal 4: Align programs and services with community needs.

**Priority 3: Assure a competent, diverse workforce and inclusive culture.**

Goal 1: Advance the use of competency to meet workforce development needs.
Goal 2: Implement strategies to facilitate diversity and inclusion.
Goal 3: Strengthen organizational capacity to support our mission.
Addiction Services
CARF Recertification

On May 10-11, Addiction Services had their recertification survey from the Commission on Accreditation of Rehabilitation Facilities (CARF). The survey included a rigorous review of the Intensive Outpatient Services, Outpatient Services, the Medication Assisted Treatment Program, and Prevention Programs for Adults and Adolescents. In addition to established programming, Addiction Services was awarded accreditation for integrated mental health services which allows us to treat co-occurring mental health disorders along with substance use. The surveyors reviewed policies, personnel files, interviewed clients, and community partners. Addiction Services received notification on June 4, of their continued three-year accreditation.

Pilot Program to Fight Opioid Addiction

The Centers for Disease Control and Prevention (CDC) and the National Association of County & City Health Officials (NACCHO) asked Public Health and three other local health departments (in Kentucky, West Virginia, and New Hampshire) to participate in a pilot project focused on the opioid epidemic. The project offered these health departments support and technical assistance for planning and implementing innovative and collaborative approaches to combat the opioid crisis.

Some project goals focused on building local capacity through stakeholder collaboration and cooperative strategies. This CDC/NACCHO project offered Public Health funding that was used to implement new initiatives with partners, as well as an opportunity to bring academic detailing skills to this community through training by the National Resource Center for Academic Detailing (NaRCAD).

Academic detailing uses the pharmaceutical marketing techniques of face-to-face physician contact to convey evidence-based messages and practical information to change prescribing patterns. Public Health provided four academic detailers, and the Center for Pharmacy Innovation at Cedarville University provided the other two.
Client Services Locations

1. Administrative Office, Reibold Building • (937) 225-5700
   117 S. Main Street, Dayton, OH 45422

2. Dr. Charles R. Drew Health Center • (937) 461-4336
   1323 W. Third Street, Dayton, OH 45402

3. Addiction Services • (937) 461-5223
   1 Elizabeth Place SE, Dayton, OH 45417

4. Sunrise Center (WIC) • (937) 225-6166
   1320 E. Fifth Street, Dayton, OH 45402

5. West Carrollton (WIC) • (937) 859-7574
   113 E. Central Avenue, West Carrollton, OH 45449

6. CarePoint at Life Enrichment Center • (937) 496-7133
   425 N. Findlay Street, Dayton, OH 45404

7. Children with Special Healthcare Needs • (937) 225-6459
   Job Center, Suite 338
   1133 S. Edwin C. Moses Blvd., Dayton, OH 45417

8. HIV Outreach and Prevention • (937) 496-7133
   201 Riverside Drive, Dayton, OH 45405

9. CarePoint at Vogel Health Center • (937) 496-7133
   6175 West Third Street, Dayton, OH 45427
In July of 2018, the Montgomery County Commission 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 System. 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.

**Public Health Funding Sources**

- Human Services Levy (51.1%)
- Grants (22.9%)
- Charges for Services (14.2%)
- Licenses, Permits, & Fees (10.8%)
- Miscellaneous (1.0%)

**Human Services Levy Spending** (in millions)

- Communicable Disease ($5.5)
- Environmental Protection ($3.1)
- Maternal & Child Health ($2.1)
- Health Promotion ($2.0)
- Alcohol and Drug Addiction Services ($1.9)
- Emergency Preparedness & Epidemiology ($1.1)
- Home Care Program ($0.9)
- Clinic Subsidies ($0.6)

**Total Spending** (in millions)

- Levy-Supported Services ($17.20)
- Non Levy-Supported Services ($16.43)

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**Human Services Levy Allocation**

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**2018 Public Health BY THE NUMBERS**

<table>
<thead>
<tr>
<th>Service</th>
<th>Count</th>
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<tbody>
<tr>
<td>Birth Certificates</td>
<td>31,520</td>
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<tr>
<td>Death Certificates</td>
<td>34,981</td>
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<tr>
<td>STD Clinic Visits</td>
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<td>Refugee Screenings</td>
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<td>TB Clinic Visits</td>
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<td>Food Service Inspections</td>
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<td>RAPCA Inspections</td>
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</table>
Our mission is to improve the quality of life in our community by achieving the goals of public health: prevention, promotion and protection.

This report was produced by
Public Health - Dayton & Montgomery County
Reibold Building • 117 South Main Street, Dayton, OH 45422-1280

To learn more about our programs and services, contact us at
(937) 225-5700
www.phdmc.org
@PublicHealthDMC

Montgomery County Board of Health Members
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MARCH 2019