



Department Description

Columbus Public Health (CPH) is governed by a five member Board of Health, and works to protect the Columbus community from disease and other public health threats by ensuring that all residents and visitors are empowered to live healthier, safer lives. CPH offers a range of programs in the areas of environmental, neighborhood, family, population, clinical health, and addiction services.

Department Mission

To protect residents' health and improve lives in our community.

CPH protects, promotes, and monitors the health of the public by:

- Assuring compliance with public health laws, mandates, and regulations;
- Establishing policy to address health issues and emerging health threats;
- Providing preventative, environmental, community, clinical, and home-based services.

An array of **clinical and family health services** is provided to Columbus residents ranging from women's health, family planning, primary care, and sexual health, to immunizations, health screenings, infant health, and dental care, among many others. In recent years, the department has been a community leader and actively engaged in the areas of infant mortality, smoking cessation, and the opiate crisis.

CPH's **addiction services** area provides programs and activities related to drug and alcohol addiction, and oversight and coordination of the Columbus and Franklin County Addiction Plan, a community response initiative addressing the opioid crisis. The department identifies the resources needed to effectively implement the action plan, and manages and coordinates addiction services including prevention, treatment, and harm reduction.

The department also works to prevent or reduce risks from environmental hazards. **Environmental health** programs seek to prevent disease or injury associated with food, water, air, animals, vectors, hazardous materials, and hazardous waste.

| Budget Summary | | | | |
|-------------------------|------------------------|------------------------|------------------------|--------------------------|
| Fund | 2017 Actual | 2018 Actual | 2019 Budget | 2020 Proposed |
| Health Operating Fund | 30,920,301 | 32,339,617 | 33,575,419 | 35,842,437 |
| Department Total | \$ 30,920,301 | \$ 32,339,617 | \$ 33,575,419 | \$ 35,842,437 |

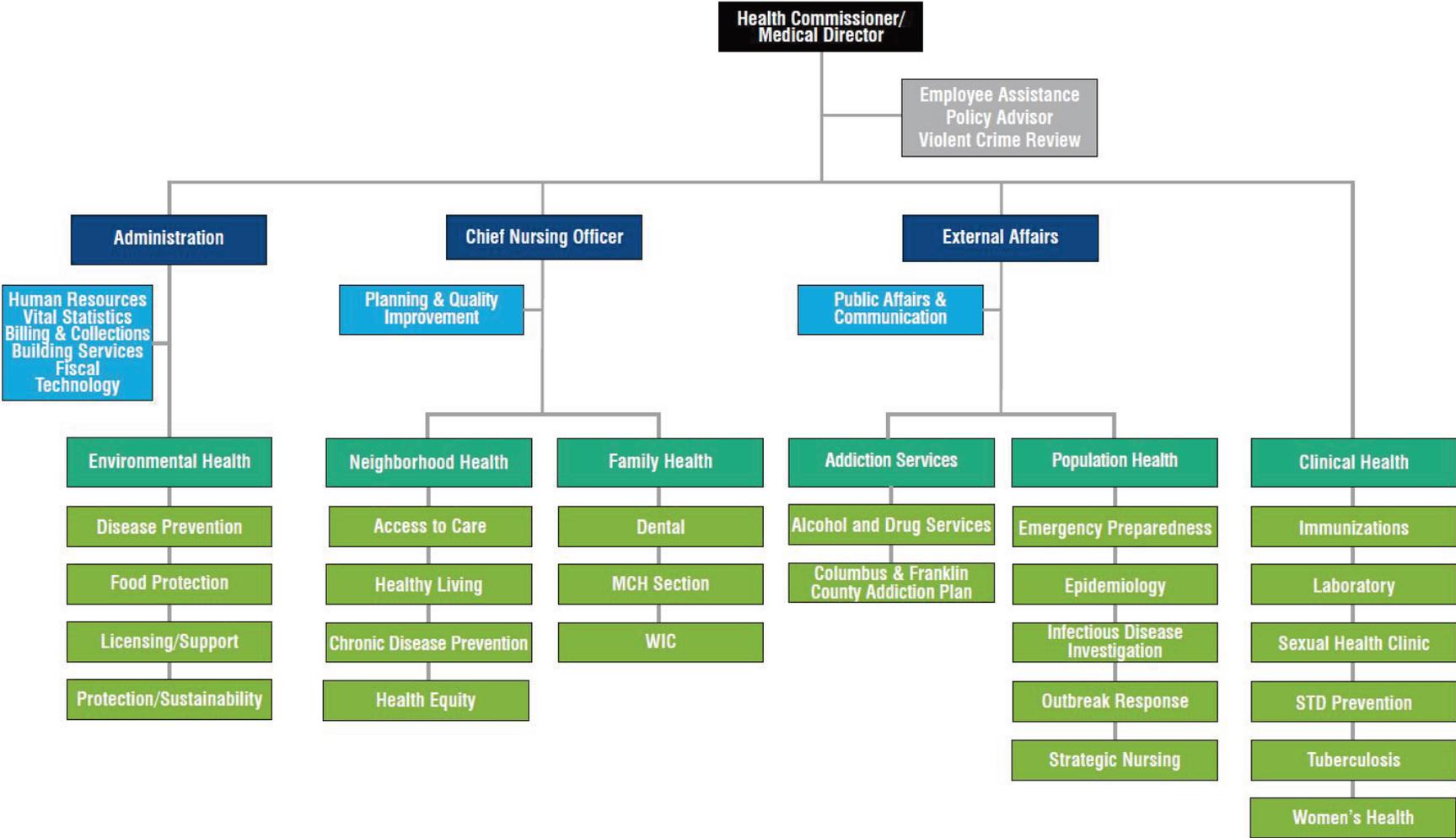
Public Health

Within the **population health** area and through the **Office of Epidemiology**, CPH helps to improve the health of the Columbus community by gathering and studying health-related data and information. CPH guides the appropriate use of such data for decision making in community health policy, planning, and programming. Its **Office of Emergency Preparedness** analyzes health indicators, investigates infectious diseases, and implements public health interventions when warranted.

Finally, in its **neighborhood health** focus, CPH provides programming targeted to encourage chronic disease prevention, promote an active environment for residents, and ensure equity in health care and healthy food access points.



Public Health



Strategic Priorities for 2020

Neighborhoods



Deliver high-quality clinical services for children and families, including sexual health, immunization, dental sealants, women's health, and tuberculosis control, while reducing barriers to care through health insurance enrollment, translation services, and extended hours.

Address gun violence through the CARE (Community Action Resilience Empowerment) Coalition, which provides grief support services to those impacted by trauma and builds resilience in children, families, and communities, and the Violent Crime Review Group which works to lower homicide rates through a review of, and rapid response to, violent crimes.

Provide services to prevent, investigate, and control infectious diseases, disease outbreaks, sexually transmitted infections, and food-borne and water-borne illnesses.

Serve vulnerable neighborhood residents and connect them to health and social services through private home visiting, the CARE Coalition, and Neighborhood Social Services staff in Neighborhood Pride centers and other community venues.

Lead the city's efforts to address the obesity epidemic through strategies that make Columbus an active and vibrant community, including: Growing Healthy Kids Columbus; the Columbus & Franklin County Local Food Action Plan; Creating Healthy Communities Network; Women, Infants, and Children (WIC); and the Columbus and Franklin County Chronic Disease Prevention Coalition which includes partnering with the Finance and Management Department to increase healthy options in City vending machines.

Partner with PrimaryOne Health and other groups to help support quality, affordable health care for as many people as possible.

Birth to Five and Education



Collaborate with CelebrateOne to reduce the infant mortality rate by providing quality women's health services, safe sleep education and services, immunizations, smoking cessation, home visiting services, and by supporting the Ohio Equity Institute's efforts to address infant deaths.

Enhance the safety of children in, near, and around schools.

Conduct school inspections and work with Columbus City Schools nurses to serve and address children's health needs by providing in-school immunizations and lead screenings.

Improve health in underserved communities through neighborhood and coalition-based partnership initiatives.

Strategic Priorities for 2020 (cont.)

Innovation



Expand quality improvement, safety, and workplace training efforts to maintain public health accreditation.

Offer timely public health information and education through Columbus Public Health's website and social media.

Advance technology in vital statistics for computer scanning and storage of birth and death certificates, and to provide regular access to real-time data reports.

Provide residents with information on the safety of inspected restaurants, pools, schools, and other venues using enhanced mobile web technologies that improve efficiency, online inspection reports, and posted signage.

Continue Columbus Public Health facility renovations and enhancements to ensure the health and safety of visitors and staff.

Develop and implement software for the human resources area that will streamline and improve the hiring timeliness of, and onboarding process for, new employees.

Neighborhood Safety and Public Health



Combat the drug addiction crisis, including the opiate epidemic, through comprehensive harm reduction programs and services at Safe Point, community education, safe medicine disposal, naloxone access and training, and leadership of the Columbus and Franklin County Addiction Plan.

Plan and respond to natural disasters, bioterrorism, and other emergencies with an emphasis on community leadership, public education, and staff training for the highest level of public health protection possible for all Columbus residents.

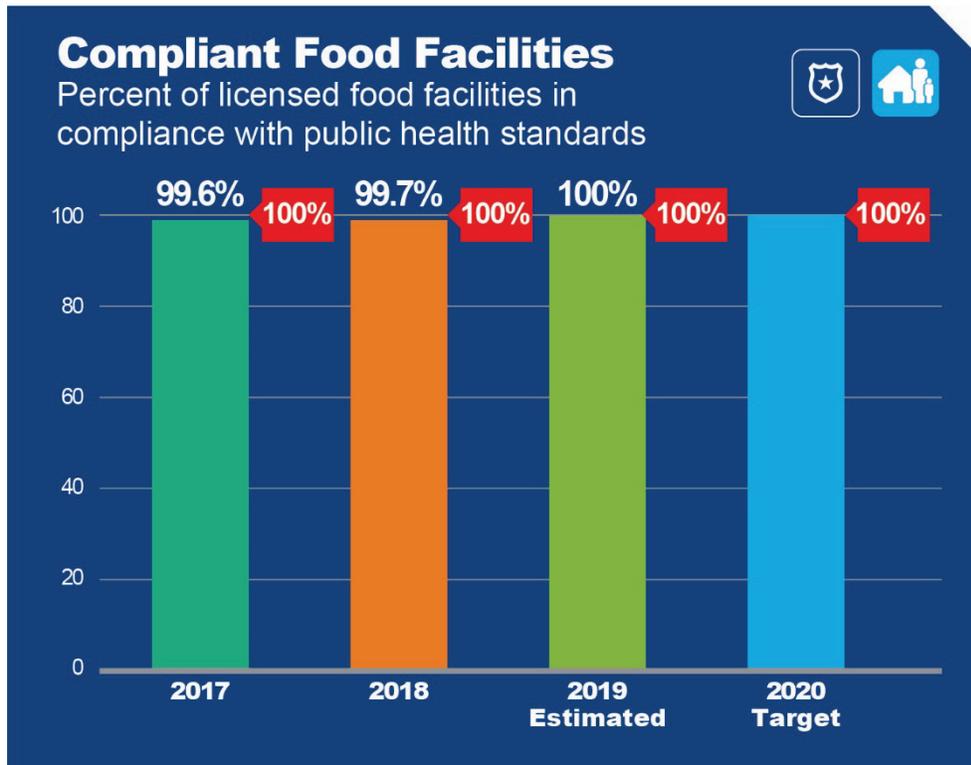
Maintain a year-round seasonal influenza initiative to better protect Columbus residents and workplaces.

2020 BUDGET NOTES

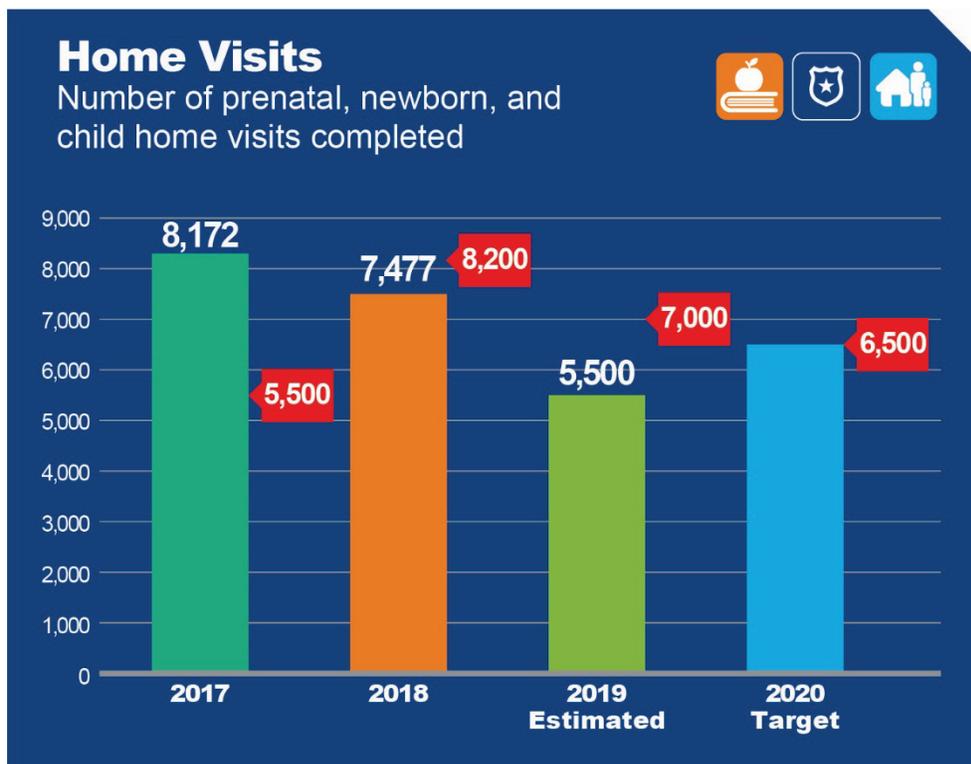
The 2020 budget for Columbus Public Health allows for continued provision of public health services that are mandated, services that meet the Mayor's strategic priorities, and a variety of programs that the Board of Health deems essential. In addition:

- A new approach in making neighborhoods healthier is being implemented with the purchase of a Mobile Medical Unit in the amount of \$165,000. This unit will provide evidence-based, high quality care and services to the people who need them the most, in the neighborhoods where they live. Because of its flexibility, this mobile medical unit will reach those individuals who are disconnected from care or unable to travel to the conventional brick and mortar clinics for health services. It is also versatile in its service delivery in that it can be utilized for regular health care services, or quickly mobilized during emergency drug overdose surges.
 - Funding of \$1,482,074 is provided to continue to address heroin and opiate use as part of the Columbus and Franklin County Addiction Plan. A total of \$350,000 of this funding will continue to support the Safe Point Program providing Naloxone access, addiction counseling, treatment referrals, infectious disease screenings and linkage to care, and prevention education. In addition, \$50,000 is specifically provided for medication assisted treatment services.
 - Continued funding is included in the 2020 budget to support the infant mortality initiative, CelebrateOne. An expanded amount of funding for Pre- and Post-Natal Evidence Based Home Visiting services are included in the amount of \$267,250, to provide wrap-around social and nursing support to more women and babies in an effort to help reduce infant deaths. Funding also continues to support the Safe Sleep Campaign and other strategic initiatives. More information on CelebrateOne can be found in the Community Profile section of this document, as well as in the Office of the Mayor's budget section.
 - The Columbus CARE Coalition, a collaborative effort led by Columbus Public Health to address community trauma, and one component of the Comprehensive Neighborhood Safety Strategy (CNSS), continues to be funded for 2020 at \$1,080,450. Another element of the CNSS is the Violent Crime Review Group, a multi-departmental committee working to understand and lower the rate of homicides, is funded at \$129,000.
 - Support for PrimaryOne, formerly known as the Community Neighborhood Health Centers (CNHC), in the amount of \$4.3 million is included to provide access to care and to address health concerns at multiple health centers.
 - The department continues to assist Columbus Public Schools by contracting with the district to provide general consultation and input on school health procedures and protocols.
 - Increased revenues are projected in food license and fees, Evidenced Based Home Visiting reimbursements, and Tobacco 21 fines. In addition, the department continues to contract with and receive revenue from the City of Worthington to provide public health consultation and assistance in matters of public health.
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PERFORMANCE MEASURES



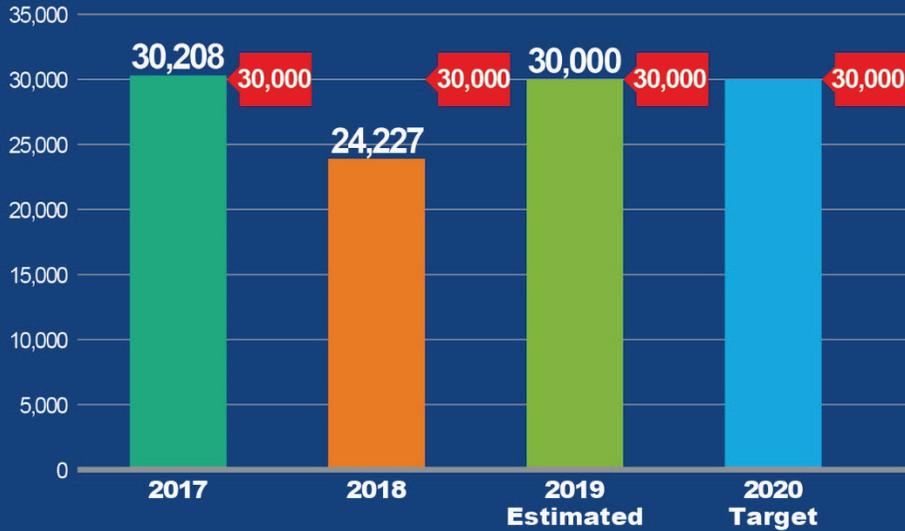
Columbus Public Health's Food Protection Program inspects and safeguards retail food establishments for residents of Columbus and Worthington. CPH consistently meets its compliance standards. Retail food establishments not in compliance are under enforcement by CPH to address violations.



CPH Maternal Child Health Home Visiting Programs provide community outreach, and in-home, family-centered care coordination, education and support to pregnant and parenting women with very young children. The decline in the 2019 estimate and 2020 target reflects a restructuring of the home visiting program in order to implement evidence-based home visiting. Full implementation of all CPH home visiting programs/models are expected by the end of 2020.

Immunizations

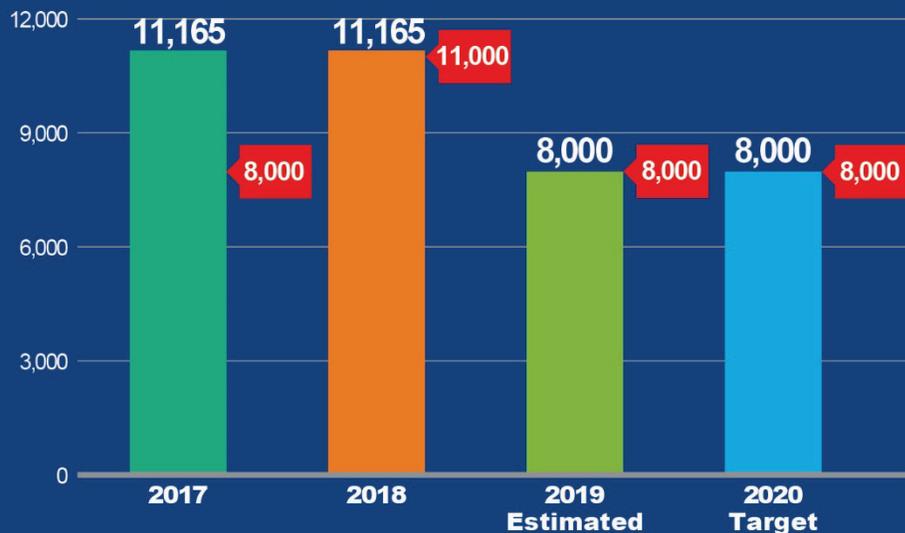
Number of immunizations provided to adults and children



Providing immunizations to adults and children is a top priority in protecting the health of residents by reducing the spread of vaccine-preventable illnesses such as measles and pertussis (whooping cough). CPH provided over 30,000 vaccinations in 2017 and nearly 25,000 in 2018. The department projects it will provide 30,000 vaccinations in 2019 and will target that again in 2020.

Pesticide Applications

Number of pesticide applications made to stagnant water sites



The Vector Control Program conducts larviciding each year to prevent mosquitoes from developing into adults where they can then transmit disease. This is accomplished by treating standing water which includes: rain barrel treatment, catch basin treatment, historic mosquito breeding sites being treated, identification and treatment of new mosquito breeding sites, and complaint investigations in which standing water may be observed and treated.



The CelebrateOne initiative, operated out of the Mayor's Office, focuses on reducing infant mortality in Columbus and Franklin County. Sleep-related infant deaths are mostly preventable and are the leading cause of death for babies from birth to one year of age. CPH focuses on annually increasing the number of trained Safe Sleep Ambassadors who share the ABC's of safe sleep with their friends, family, co-workers, neighbors, and community groups.



Public Health

| Financial Summary by Area of Expense | | | | | |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Division | 2017 Actual | 2018 Actual | 2019 Budget | 2019 Projected | 2020 Proposed |
| Health | | | | | |
| Health Operating Fund | | | | | |
| Personnel | \$ 23,191,712 | \$ 24,512,250 | \$ 25,483,629 | \$ 25,218,236 | \$ 27,106,941 |
| Materials & Supplies | 899,781 | 1,048,976 | 1,109,498 | 1,176,204 | 1,109,848 |
| Services | 6,796,309 | 6,593,920 | 6,957,792 | 7,608,869 | 7,539,859 |
| Other | 12,500 | 184,471 | 24,500 | 29,250 | 32,000 |
| Capital | 20,000 | - | - | 40,303 | 53,789 |
| Health Operating Fund Subtotal | 30,920,301 | 32,339,617 | 33,575,419 | 34,072,862 | 35,842,437 |
| Department Total | \$ 30,920,301 | \$ 32,339,617 | \$ 33,575,419 | \$ 34,072,862 | \$ 35,842,437 |

| Department Personnel Summary | | | | | | | | |
|------------------------------|----------------|-----------|----------------|-----------|------------------|-----------|------------------|-----------|
| Fund | 2017 Actual | | 2018 Actual | | 2019 Budgeted | | 2020 Proposed | |
| | FT | PT | FT | PT | FT | PT | FT | PT |
| Health Operating Fund | | | | | | | | |
| Administration | 221 | 36 | 235 | 36 | 258 | 39 | 283 | 39 |
| Total | 221 | 36 | 235 | 36 | 258 | 39 | 283 | 39 |

| Operating Budget by Program | | | | | |
|-----------------------------|----------------------|--------------|----------------------|--------------|--|
| Program | 2019 Budget | 2019 FTEs | 2020 Proposed | 2020 FTEs | |
| Health Administration | \$ 9,899,747 | 49 | \$ 9,289,112 | 47 | |
| Fiscal | 431,901 | 6 | 649,034 | 6 | |
| Human Resources | 818,983 | 8 | 981,612 | 9 | |
| Internal Services | 466,800 | 0 | 491,342 | 0 | |
| Neighborhood Health | 3,409,327 | 32 | 3,817,703 | 36 | |
| Clinical Health | 5,605,228 | 46 | 5,865,510 | 48 | |
| Population Health | 3,049,409 | 26 | 3,371,118 | 30 | |
| Environmental Health | 5,945,379 | 60 | 6,270,469 | 63 | |
| Family Health | 2,186,778 | 30 | 3,624,463 | 33 | |
| Opiate Initiatives | 1,761,867 | 1 | 1,482,074 | 11 | |
| Department Total | \$ 33,575,419 | 258 | \$ 35,842,437 | 283 | |

For additional financial information related to the Health Department, please refer to the health operating fund contained within the Special Revenue section. Program descriptions begin on the following page.



2020 PROGRAM GUIDE

HEALTH ADMINISTRATION

To provide leadership and direction for the department, administrative and support services in the areas of information systems and facilities management, and to monitor and document the department and community status regarding state and national public health standards.

FISCAL

To provide administrative and support services in the area of fiscal management.

HUMAN RESOURCES

To provide administrative and support services in the area of human resource management.

INTERNAL SERVICES

To account for the internal service charges of the department necessary to maintain operations.

NEIGHBORHOOD HEALTH

To create, implement, and coordinate a plan for effective and efficient communications between staff and customers with limited English proficiency; to assess data collection within the department in regard to racial and ethnic minorities, providing input in the development of policies to address health disparities; to facilitate and support a community health improvement initiative which focuses on improving health and reducing disparities; and to assist individuals in identifying opportunities for health improvement and provide linkage to other health and community agencies.

CLINICAL HEALTH

To provide clinical services to the public including immunization services to residents of all ages, reproductive health and wellness services, family planning and postpartum services, sexually transmitted infection (STI) prevention, education, and referrals to people in need of sexual health services to avoid complications and transmission of STIs.

POPULATION HEALTH

To prevent and/or reduce morbidity and mortality associated with public health threats by analyzing health indicators, investigating infectious diseases, and implementing public health interventions.

ENVIRONMENTAL HEALTH

To reduce the number of food-borne illnesses in Columbus and Franklin County, inspect and license swimming pools, spas, and water systems, provide inspections for hazardous waste and underground storage tanks, conduct animal bite investigations, monitor and control mosquito and rodent populations, and to evaluate and reduce lead poisoning in the community.

FAMILY HEALTH

To provide public health nursing and social work home visiting services to residents in need of social support linkages with community resources, to reduce death and preventable injuries to children aged 14 and under, provide alcohol and drug abuse prevention and education services to Columbus residents, the courts, and clients referred through the employee assistance program, to provide basic and preventive dental clinical services to Franklin County families who are unable to access dental services due to cost, and to prevent tooth decay through a mobile dental sealant program for low income families in Columbus.

OPIATE INITIATIVES

To account for the costs associated with the prevention and treatment of opioid abuse.
