

# COLUMBUS PUBLIC HEALTH

## 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, and clinical health.

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.

The department also works to prevent or reduce risks from environmental hazards. **Environmental health** programs seek to

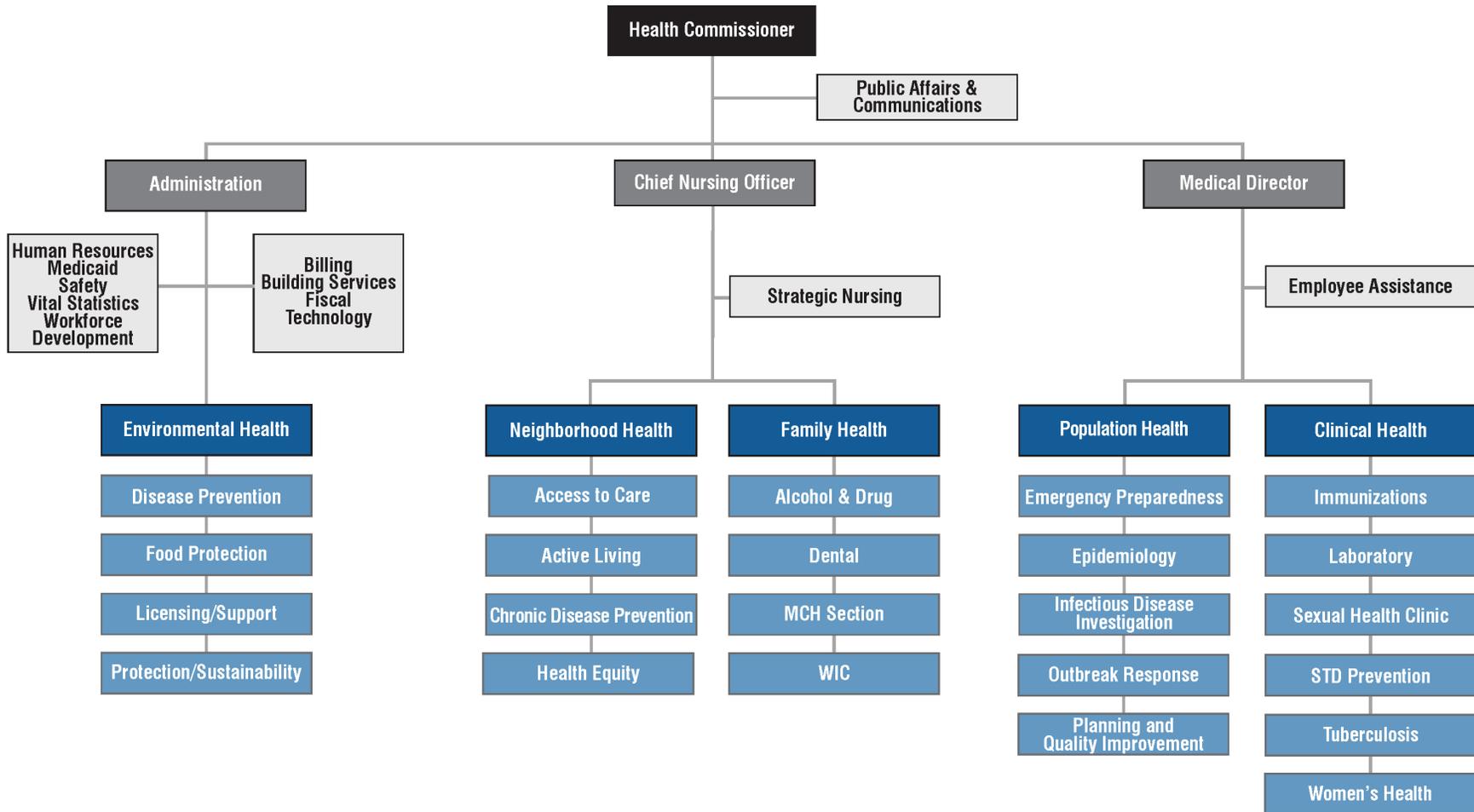
## Department Mission

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

prevent disease or injury associated with food, water, air, animals, vectors, hazardous materials, and hazardous waste.

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, local food access points.



## Strategic Priorities for 2018



### Neighborhoods

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

Continue to provide high quality clinical services for children and families, including sexual health, immunization, dental, women's health, and tuberculosis control. Staff will continue to reduce barriers to service by providing such services as translation and evening hours.

Lead the city's ongoing efforts to combat the current epidemic of obesity by implementing strategies to make Columbus an active and vibrant community. Programming and initiatives dedicated to these efforts include Healthy Children Healthy Weights, the Growing Healthy Kids Coalition, Columbus & Franklin County Local Food Action Plan implementation, farmers markets and community gardens, bike and walking paths, walking maps and art/heritage walks, the Creating Healthy Communities Network, Women Infants and Children (WIC), and Columbus & Franklin County Chronic Disease Prevention Coalition.

Continue to work with PrimaryOne Health, the Healthcare Collaborative of Greater Columbus, and other groups to help support quality primary care for as many as possible.

Connect in neighborhoods through Health Advisory Committees, the CARE Coalition (Community Action Resilience Empowerment), and maintain social work staff in Neighborhood Pride centers and other venues to assist vulnerable residents. The goal is to protect residents' health and safety, primarily by linking them to needed health and social services and through the community-focused public health nursing corps.



### Early Childhood and Education

Address the critically high rates of infant mortality in our region by (1) continuing CelebrateOne initiatives implementation, (2) providing quality women's health services, immunization, smoking cessation, and home visiting services, and (3) support the Ohio Equity Institute efforts in our region to address the rates of infant mortality on the south side.

Coordinate with other city departments and agencies to enhance the safety of children in, near, and around schools.

Continue school inspection services and collaborative efforts with Columbus City School nurses to respond to children's pressing health needs.

Improve health in minority and lower income communities through neighborhood-based and coalition-based partnership initiatives.

## Strategic Priorities for 2018 (cont.)



### Operational Efficiencies

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

Continue to provide important public health information through Columbus Public Health's website and social media.

Continue to enhance technology in the vital statistics area to allow for computer scanning and storage of birth and death certificates and regular access to data reports, including real time analysis of Franklin County residents.

Continue the SIGNS community education program for Columbus residents. This program provides information to the public on the safety of restaurants, pools, schools, and other venues inspected by the Environmental Health Division. The transition to enhanced mobile web technologies will improve efficiency.

Continue CPH facility renovations and enhancements to assure safety of visitors and staff.



### Public Safety and Health

Continue departmental and community planning to prepare for and respond to a range of disasters or emergencies, including bioterrorism. Community leadership, public education, and staff training will continue with an emphasis on providing 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.

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## 2018 BUDGET NOTES

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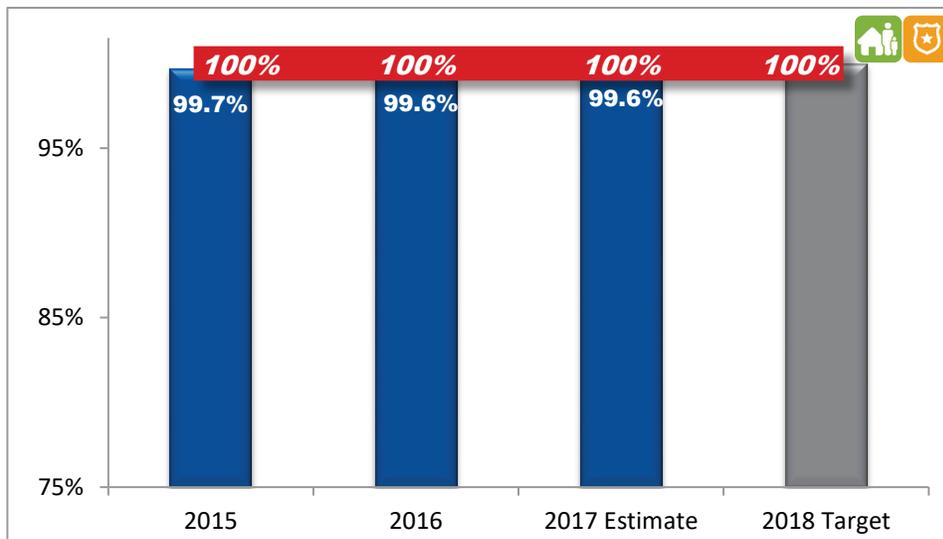
The 2018 budget for Columbus Public Health allows for continued provision of public health services that are mandated, services that meet the Mayor's priorities, and a variety of programs that the Board of Health deems essential. In addition:

- Funding of \$321,395 is provided to continue the community wide comprehensive harm reduction program to address heroin and opiate use. Columbus has been plagued by opiate use with devastating, and sometimes deadly, consequences. Four additional full-time positions are being funded to provide a Medication-Assisted Treatment program combined with intensive substance abuse therapy, and infectious disease screenings and linkage to care.
  - Continued funding is included in the 2018 budget to support the infant mortality initiative in Columbus, CelebrateOne. Funding continues to support the Safe Sleep Campaign and strategic initiatives. More information on CelebrateOne can be found in the Community Profile section of this document.
  - A full-time program manager was added in 2017 to coordinate a Safe Routes to School program creating and improving safe passages for elementary and middle school students. This position is fully funded in the 2018 budget.
  - Funding continues for a part-time epidemiologist position to continue to study and establish a local violence related public health data set to better understand violence (specifically gun violence) in Columbus neighborhoods.
  - Support for PrimaryOne, formerly known as the Community Neighborhood Health Centers (CNHC), in the amount of \$4.3 million is included to address health concerns at multiple health centers.
  - Continued funding is provided for an effective rodent control program, licenses, and inspection services for food service establishments, pools, spas, and tattoo and body piercing studios.
  - 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.
  - Grant funding continues for the Pregnancy Support Program, AIDS Housing Program, and the Sexual Health Awareness Program.
  - Increased revenues are projected in third party clinical billings, food license fees, Medicaid administrative claims, and new fees associated with Tobacco 21 requirements. 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

### Compliant Food Facilities

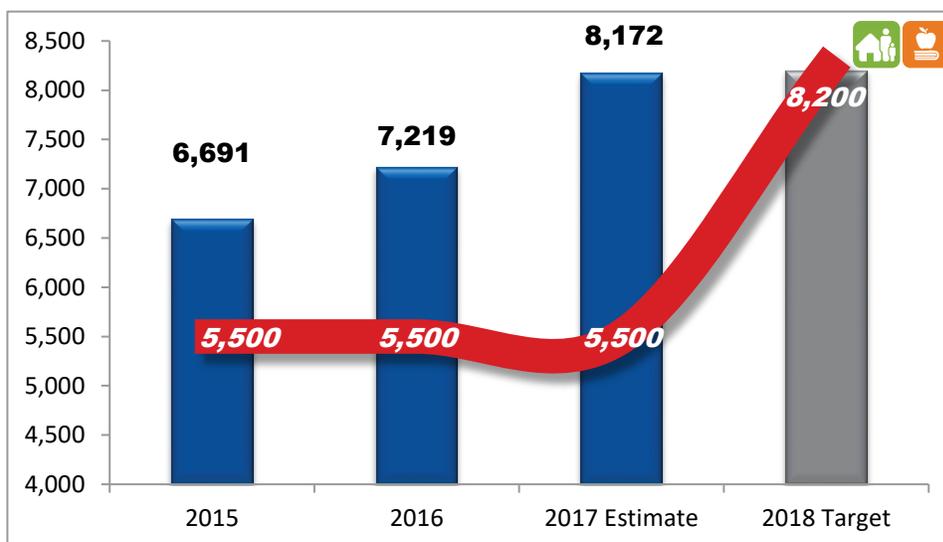
Percent of licensed food facilities in compliance with public health standards



Over the past two years, through vigilant inspection practices, Columbus Public Health has maintained 99 percent of licensed food facilities' compliance with public health standards. In concert with its mission to protect residents' health, the department continually strives to have 100 percent of food facilities compliant.

### Home Visits

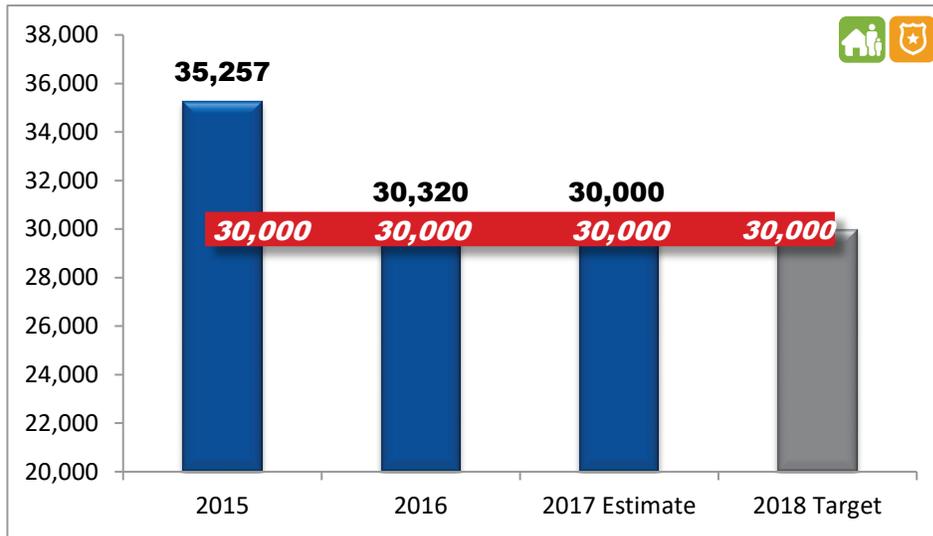
Number of prenatal, newborn, and child home visits completed



The number of prenatal, newborn, and child home visits completed is projected to increase. This is just one element of a major initiative to reduce the infant mortality and low birth rate for newborns in the city. The goal of 5,500 was surpassed in 2015 and 2016, and through allocating the appropriate resources to address this continuing health threat, the target for 2018 is set at 8,200.

## Immunizations

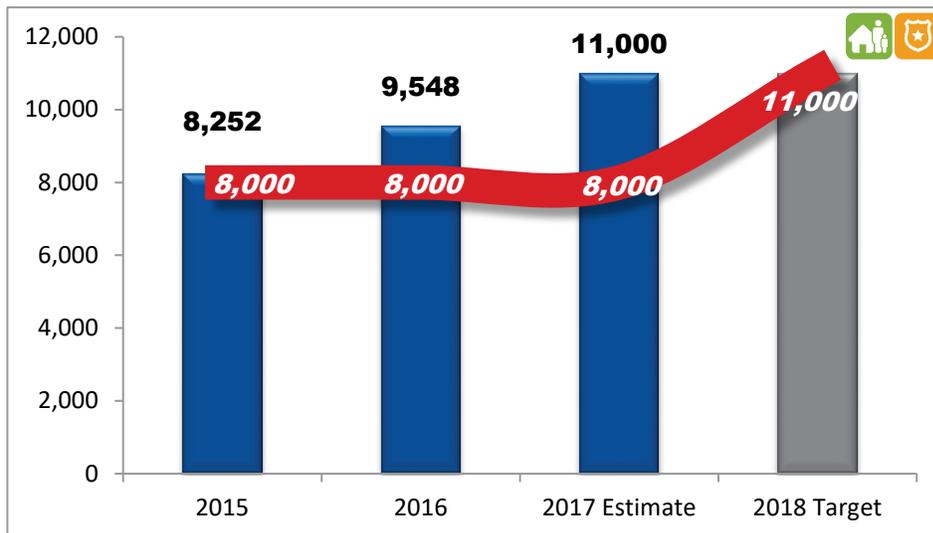
Number of immunizations provided to Columbus adults and children



Providing immunizations to adults and children is a top priority in protecting the health of residents and improving lives in our community. The health department surpassed the goal of 30,000 immunizations in 2015. A total of 30,000 immunizations are projected for 2017, and thus targeted for 2018 as well.

## Pesticide Applications

Number of pesticide applications made to stagnant water sites to control the mosquito population



The number of pesticide applications made to stagnant water sites has steadily increased over the years as the threat of infection to residents from infected mosquitos has increased. A total of 11,000 pesticide applications are projected for 2017 and this is expected to continue in 2018, having a direct impact on keeping the Columbus community healthy.

## Public Health

Department Financial Summary by Area of Expense					
Fund	2015 Actual	2016 Actual	2017 Budget	2017 Projected	2018 Proposed
<b>Health Operating Fund</b>					
Personnel	\$ 20,435,495	\$ 21,908,558	\$ 23,393,219	\$ 23,097,293	\$ 24,581,949
Materials & Supplies	831,350	874,052	1,011,386	973,156	1,113,204
Services	7,169,894	7,471,952	7,067,608	6,787,164	6,698,724
Other	4,856	7,052	5,000	12,500	12,500
Capital	182,000	-	-	-	-
<b>Health Operating Fund Subtotal</b>	<b>28,623,595</b>	<b>30,261,614</b>	<b>31,477,213</b>	<b>30,870,113</b>	<b>32,406,377</b>
<b>CDBG Fund</b>					
Personnel	208,673	185,867	182,594	182,594	183,108
Services	4,000	-	-	-	-
<b>CDBG Fund Subtotal</b>	<b>212,673</b>	<b>185,867</b>	<b>182,594</b>	<b>182,594</b>	<b>183,108</b>
<b>Department Total</b>	<b>\$ 28,836,268</b>	<b>\$ 30,447,481</b>	<b>\$ 31,659,807</b>	<b>\$ 31,052,707</b>	<b>\$ 32,589,485</b>

Department Personnel Summary					
Fund	FT/PT	2015 Actual	2016 Actual	2017 Budgeted	2018 Proposed
<b>Health Operating Fund</b>					
	FT	210	229	244	251
	PT	39	37	50	40
<b>CDBG Fund</b>					
	FT	3	3	4	3
	<b>Total</b>	<b>252</b>	<b>269</b>	<b>298</b>	<b>294</b>

Operating Budget by Program					
Program	2017 Budget	2017 FTEs	2018 Proposed	2018 FTEs	
Health Administration	\$ 11,261,427	60	\$ 9,924,926	50	
Fiscal	469,219	4	559,834	6	
Human Resources	777,735	7	785,764	7	
Internal Services	419,395	0	465,020	0	
Neighborhood Health	2,854,419	25	3,301,997	30	
Clinical Health	5,224,404	47	5,339,316	46	
Population Health	2,240,709	20	2,453,434	22	
Environmental Health	5,615,632	58	6,093,540	60	
Family Health	2,796,867	27	3,665,654	33	
<b>Department Total</b>	<b>\$ 31,659,807</b>	<b>248</b>	<b>\$ 32,589,485</b>	<b>254</b>	

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.



# 2018 PROGRAM GUIDE

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## **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.

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### **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 service due to cost, and to prevent tooth decay through a mobile dental sealant program for low income families in Columbus.

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