



**Shelby City**

**Health Department**

*Live Healthy. Stay Healthy.*

**2017**

**Shelby City  
Health Department**

**Annual Report**



## **A Message from the Health Commissioner**

Dear City of Shelby Residents,

It is my pleasure to share our health department's annual report for 2017. Thank you, community members for your continued support through our health levy. Our department and its dedicated employees continue to make strides to provide public health services to the jurisdiction that we serve. We have reached new milestones this past year by applying for and receiving numerous state and federal grants to maximize the use of local levy dollars for programs/services.

We welcomed aboard full time Environmental Health Director, Beth Ann Conrad, MBA,BBA, AAS, R.S. to expand our visibility in the community and meet the demands of preparing for national public health accreditation. Our Environmental Health division continued to meet inspection deadlines in all mandated programs. The contracted services with Richland Public Health for immunization clinics and Galion City Health Department for Communicable Disease Surveillance were successful. Kim Barnes, LPN and a staff member of SCHD attended health fairs and special events to promote public health to our community. We vow to strengthen community and state partnerships to make public health a priority.

We were able to utilize social media, our website [www.shelbycity.oh.gov/health](http://www.shelbycity.oh.gov/health), and newspapers to promote health education. We continue to promote hand washing and vaccinations as the cheapest and most effective method to control communicable diseases. Our health department will accomplish even more in 2018 with new ideas and increased presence in the community and guidance from our Mayor – Mr. Steven Schag, Chair of the Board of Health.

I welcome your ideas and suggestions. Please feel free to contact our department to become more involved in public health.

Sincerely,

Ajay Chawla MD FACP



## **Shelby City Health Department Mission, Vision and Values**

### **Mission**

To protect, promote and improve the health of our citizens through integrated State, County, & community efforts.

### **Vision**

To be one of the Healthiest cities in the state of Ohio

### **Values**

Promoting health by Innovation, Collaboration, Accountability, Responsiveness and Excellence



**Public Health**  
Prevent. Promote. Protect.



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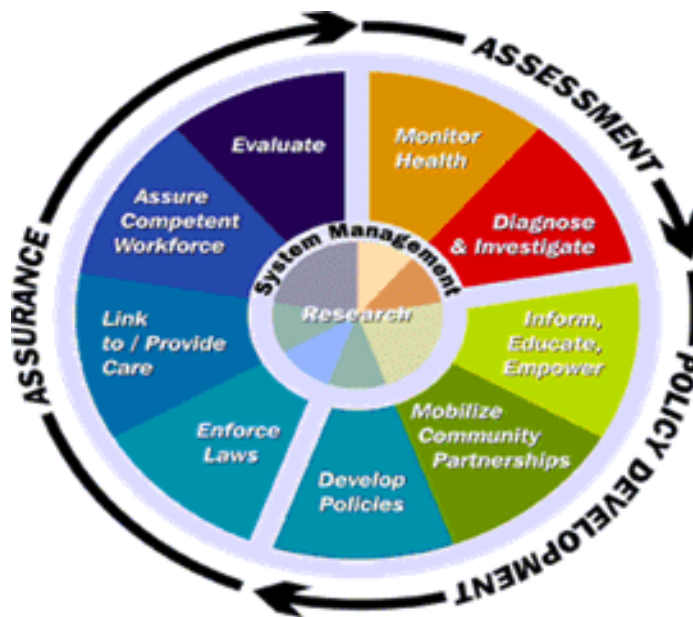
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## 10 Essential Public Health Services



The Essential Public Health Services describe the public health activities that should be undertaken in all communities. These essential services are defined by the National Public Health Performance Standards Program (NPHPSP) and include the following 10 services:

1. Monitor health status to identify and solve community health problems.
2. Diagnose and investigate health problems and health hazards in the community.
3. Inform, educate, and empower people about health issues.
4. Mobilize community partnerships and action to identify and solve health problems.
5. Develop policies and plans that support individual and community health efforts.
6. Enforce laws and regulations that protect health and ensure safety.
7. Link people to needed personal health services and assure the provision of health care when otherwise unavailable.
8. Assure competent public and personal health care workforce.
9. Evaluate effectiveness, accessibility, and quality of personal and population-based health services.
10. Research for new insights and innovative solutions to health problems.



## Departments & Services

### Environmental Public Health

The Environmental Public Health staff consists of a full time Registered Sanitarian/Environmental Health Director and a part time Registered Sanitarian who provide inspections, education, and enforcement of environmental laws and rules. Specific environmental programs that are covered by the staff include Food Safety, Public Health Nuisance Abatement, Rabies Control, Body Art Businesses, Public Swimming Pools, Manufactured Home Park Inspections, School Environment Inspections, Smoke-Free Workplace, Household Sewage Treatment Systems, and Private Water Systems.

#### Food Safety

The food safety program continues to be the largest part of all the environmental programs. Food Service Operations and Retail Food Establishments continue to upgrade their equipment/ facilities and more importantly, their food safety practices and knowledge with encouragement from the health department.

A great way to prevent disease/illness can really be as simple as proper hand washing. We provide education on the importance of proper hand washing in our food classes.





### Public Health Nuisance Abatement

The Health Department received ninety-one (113) public health nuisance complaints in 2017. This was an increase from the past few years. A total of 206 investigations, site visits, and follow-up inspections were performed.

Most of the complaints were solid waste/garbage issues that were either abated or dismissed through working with property owners, enforcing nuisance abatement regulations, and/or public education.

To help with eliminating and reducing solid waste complaints, which in return should help with mosquito habitats control. The health department held a two day solid waste clean-up where residents could bring their brush/lawn trimmings, appliances to be recycled and any other solid wastes to a designated area. To assist the disabled or elderly we provided assistance from our street department for pick-up. We collected between 10 -12 tons of solid waste and over 40 appliances to recycle. Plus, A brush/grass clippings pile that needed to be removed by front end loaders & dump trucks to out mulching location.



### Rabies Control

There were 21 animal bites in 2017 which was a decrease from the previous year. There were 17 dog bites, 3 cat bites, and 1 bat bites. Following a reported animal bite, SCHD works with animal owners to ensure their pets are properly vaccinated against rabies to prevent disease transmission. In 2017 in Ohio, 4 raccoons, 1 cat and 13 bats *did* test positive for rabies.



### Body Art Businesses

There was one Tattoo/Piercing Body Art Business in 2017. Updated state rules became effective September 1, 2014.



### Public Swimming Pools

11 inspections were made at the 3 licensed swimming pools in our city. In addition, the public swimming pool program was surveyed and approved by the Ohio Department of Health in 2017.



### Manufactured Home Parks

Our department had a memorandum of understanding with the Ohio Manufactured Homes Commission to conduct inspections at the four (4) licensed manufactured home parks within the city of Shelby. Inspections are completed once per year by our department and reimbursed by OMHC. However, all violations that are observed and/or written in an inspection report may **ONLY** be enforced by the Ohio Manufactured Homes Commission. However, This is changing for 2018 to the Ohio Department of Commerce and we are still awaiting clarification on 2018 requirements.

### School Environment



The school facilities continue to be inspected twice a year as required by Ohio law. Environmental recommendations and corrections are made as the school's budget allows for it. Ohio Department of Health continues to encourage all schools to implement programs within the school's administration to create sustainable school environmental health in Ohio.

### Sewage Treatment Systems

New statewide household sewage treatment system rules went into effect January 1, 2015. The Environmental Public Health staff spent a lot of time planning for the implementation of the Operation and Maintenance program for the City of Shelby residents who have their own sewage treatment systems. In 2016, residents on West Main Street with household sewage treatment systems were instructed to have their systems inspected by registered service providers by Jan. 6, 2017 to determine a plan of action. The city is working on the plan to extend sewer to the West Main street residents and a \$200,000.00 grant was obtained to help the residents with Lateral sewer connections and septic tank collapse/removal.

### Private Water Systems

Our department received two water hauler registrations and performed two regulatory inspections of the trucks for safety and sanitation standards.

### Mosquito Control



The Shelby City Health Department collaborates with the City of Shelby Street Department to provide mosquito control. With the help of the Ohio Department of Health and the CDC, we implement education, surveillance, and adult mosquito control when necessary. Shelby City had one mosquito test positive for West Nile Virus. Zika updates can also be checked on a link on our website or <http://www.odh.ohio.gov/odhprograms/bid/zdp/diseases/zika.aspx>.



#### Smoke-Free Workplace Law

Our department continues to investigate complaints called into the Ohio Smoke-Free Workplace complaint line, 1-866-559-6446. In 2016, we investigated 1 complaint.

The law states a proprietor must take reasonable steps to prohibit smoking including, but not limited to, asking people to quit smoking when people are smoking in an establishment.



#### **Health Promotion/Education**

Health Promotion and Education is an informational link to the community and the media. Services include programs on risk reduction and healthy lifestyles, health screenings for public and private employees, resource materials on public health topics.

#### Ohio Department of Agriculture-Food Recalls

City periodically informs the residents about recalls and has active website to link food recalls to prevent food borne illnesses. Please visit <http://shelbycity.oh.gov/visitors/health/health-education-promotion>

#### Chronic disease management

Our department regularly posts health articles about healthy eating, exercise, and tobacco cessation to remind our valued community that all of those items will make a difference in managing obesity, diabetes, heart disease, and cancer. Through continuous quality improvement, we will strive to improve chronic disease management outreach and collaboration with the community through our website, programs, social media and our local newspaper. SCHD has

hosted some Healthy Walking opportunities at Shelby Reservoir 3 on London West Road and hopes to continue this through 2018.



### Tobacco programs

The Ohio Tobacco Quit Line is now housed at the Ohio Department of Health and continues to provide assistance to smokers who want to kick the tobacco habit. Tobacco counselors are available to help from 9 a.m. to 11 p.m. Monday-Friday and from 10 a.m. to 6:30 p.m. Saturdays and Sundays. Soon-to-be-former smokers can also leave a message 24 hours a day and request a time for a call back that is convenient for them.

Service is available in 150 languages and TTY service is available for the deaf and hard of hearing at 1-888-229-2182. Smokers who want to quit are much more successful when they take advantage of services such as the Ohio Tobacco Quit Line. Indeed, only 5 percent of those who try to quit smoking cold turkey are successful, compared to 22 percent who use the quit line.



### **Public Health Nursing**

The Shelby City Health Department contracted with Richland Public Health in 2017 to provide public health nursing services ( Vaccinations) in Shelby.

Millions of people have benefited from vaccines for more than two centuries. The history of vaccines and immunization began in the 1790's with the creation of the world's first vaccine for smallpox. Public health professionals and the World Health Organization (WHO) rank immunization in the top ten health achievements of the past century. Vaccines protect infants, children, and adults from the harm and premature death caused by a number of communicable diseases. Vaccinating is the single most effective communicable disease prevention strategy.



The goal of the vaccination program is to eliminate vaccine preventable illnesses through immunization shots. In 2016, over 900 vaccinations were given at Shelby City Health Department.

It is also important for adults to receive recommended doses of vaccine throughout their adult life. The Shelby City Health Department contracted with Richland Public Health to offer a variety of immunizations to adults and children.

Blood Pressure Screenings are offered at the Shelby City Health Department by appointment from Kim Barnes at 419-342-5226. The Marvin Memorial Library also has blood pressure cuffs that they offer for members to check out.

#### Communicable Disease Control

Shelby City Health Department contracts with Galion City Public Health for epidemiology provisions. We work closely with GCPH and the Ohio Disease Reporting System to identify, assess, and control the presence and/or spread of communicable disease in the city of Shelby. Reports are submitted by laboratories, hospitals, physicians and other health care providers.

When a communicable disease is reported in an individual, group, or cluster, the Shelby City Health Department conducts a case and outbreak investigation within strict timelines.

The Shelby City Health Department reported 73 individual cases of reportable communicable disease to Ohio Department of health. Hepatitis C cases continue to rise not only in Shelby, but also across the nation. The main causative factor is the increase in intravenous drug usage and sharing of drug paraphernalia. 4 hospitalized cases were influenza.



# PREVENTION WORKS!



## Public Health Preparedness

The Shelby City Health Department is a sub-grantee with RPH in the Public Health Emergency Preparedness (PHEP) Grant. The Northeast Central Ohio (NECO) coordinator serves as the planning and training liaison between the health department and other county emergency response agencies. The coordinator assists the health department in preparing for the possible effects of a manmade or naturally occurring disaster, such as hurricanes, influenza pandemics, and bio-terrorism events through training and exercises. The Director of Environmental Health received certificates in Food Safety in the Event of Disasters & FEMA –IS- 00305 Environmental Health Training in Emergency Response (EHTER) Awareness.



The coordinator regularly conducts training exercises to test the viability of the health department's plans and ability to protect the public health.

## Vital Statistics

The Vital Statistics division of the Shelby City Health Department may issue certificates of any birth that occurred anywhere in the State of Ohio.

Death Certificates are available from 1908. City of Shelby death records before those dates are kept at the Richland County Probate Courthouse in Mansfield, OH.



Deaths Certificates must be obtained at the Shelby City Health Department if the death occurred within the city limits of Shelby. All original Ohio birth and death certificates are permanently placed on file at the Ohio Department of health in Columbus. Their web site is [www.odh.ohio.gov/vs](http://www.odh.ohio.gov/vs).

There were **126 deaths and 189 births for 2017** reported by the Shelby City Health Department. Certified copies of certificates are available at Shelby City Health Department in city hall.

Another service provided by the Vital Statistics division is acknowledgement of paternity affidavits. The completion of paternity affidavits is voluntary and acknowledges that a parent and child relationship exists. The affidavit places responsibility for support of the child on the parent. The Vital Statistics Department also issues burial-transit permits to area funeral directors.

## Budget and Finance

The 2017 Shelby City Health Department annual budget was approximately \$375,000. The health department receives financial resources from two health levies generating about \$219,000.

Other sources of income are Vital Statistics fees and environmental contractual and licensing fees. The health department revenues support the delivery of the various services and programs including, community health, environmental health, immunizations, administration, vital statistics, public health nursing services for communicable disease and public health preparedness.



## Technology

The Shelby City Health Department incorporates modern technology systems to administer most of its programs. Most of our records are kept electronically for less waste & easy retrieval. It is our goal to continue to move toward more electronic filing in the future.



The Environmental Health division uses HealthSpace for intake of all complaints, animal bite reports, food safety inspections and swimming pool inspections. The Ohio Department of Health awarded HealthSpace, USA a contract for the Environmental Health Data System Integration project for Ohio. ODH purchased 500 user licenses and offered them to LHD's. It is an integrated system that handles all data, and the records/documents are viewed in a logical treed structure. It

allows for laptop/tablet mobile data collection, simultaneous data input from all users, and it is web-based. It has standardized data entry forms and state specific print forms.



The Shelby City Health Department maintains a Facebook account to connect the community to pertinent public health education information. The health department also regularly places health articles and information in the Shelby Globe to reach the community. We also utilize Nixle <http://local.nixle.com/zipcode/44875/> to get urgent, specific messages to the community, and we invite you to opt in at the link posted above.

## Challenges

While the Shelby City Health Department spreads its wings for 2018, the challenges remain at the local and national level. Public health remains under-funded and depends on tax dollars. For each dollar spend on public health, society saves 12 dollars on tertiary care.

A mandate for all local health departments in Ohio is to become nationally accredited. The Public Health Accreditation Board (PHAB) is the organization that develops the standards and awards accreditation. Each local health department in Ohio must apply for accreditation by 2018 and become nationally accredited by 2020. We began this journey in 2016 by submitting for funding to do a statistically significant Community Health Assessment for the city of Shelby. We have also secured a contract with Resource Solutions, Inc. consultants to be our Accreditation Coordinator and help facilitate the accreditation process. In July, 2018 we will apply for accreditation. We received a \$15,380 grant to move our Community Health Assessment from a 5 year cycle to a 3 year cycle to align with Accreditation.

Thank you for your past and future support. Together, we can all make Shelby a place to *Live Healthy and Stay Healthy*.