

2016 Report to the Community



Hancock Public Health



Dear Residents of Hancock County,

It gives me great pleasure to present the **Hancock Public Health 2016 Annual Report** and share some of the highlights of an exciting year. The past twelve months have been momentous for Public Health Services in our County. A new leadership bringing in new ideas for a meaningful merger of the Hancock County and the City of Findlay Health departments. A strong foundation has been laid and the trajectory for success of the newly merged health district is higher than ever. We live in one of the fastest growing and most vibrant areas of the state and work with some of the most creative communities you will find anywhere.

2016 was a year to address the core needs of a robust Public Health agency that will better serve you. As the proud leader of Hancock Public Health, I have a front row seat to some of the most compassionate and talented professionals in the public health field. It is awe-inspiring to witness the work of our capable and dedicated nurses, sanitarians, specialists, administrative, and support staff, all working toward the same goal: to bring first class public health service to everyone in Hancock County.

Hancock Public Health began actively preparing for national accreditation in 2016 as part of its broader initiative to strengthen agency performance, assure the quality of departmental services, and assure that health department activities reflect the needs of the community. National public health department accreditation consists of adoption of a set of standards, a process to measure health department performance against those standards, and recognition for those departments that meet the standards. Through this process, a public health department can identify performance improvement opportunities, enhance management, develop leadership, and strengthen relationships with members of the community. The Opiate epidemic continues to be a threat to our community. The department diligently works with partnering agencies to eliminate this destructive addiction. Our Agency secured funds to supply Naloxone to police, fire, EMS, and the public. If readily available, Naloxone can be lifesaving. Hancock Public Health continued to monitor the ever-changing needs of our population, strengthen community relations, and continue to provide the preventative health programs that we need to grow stronger, healthier communities.

As we move forward we will continue to collaborate with all our community partners to carry out this vision and the important work entrusted to us to promote, protect and improve the health of the population of Hancock County. In 2017, we will continue to transform as a premiere local public health agency and remain committed to demonstrating excellence and representing the emerging direction for contemporary public health.

Respectfully submitted,



Karim Baroudi, MPH, RS, REHS

Health Commissioner



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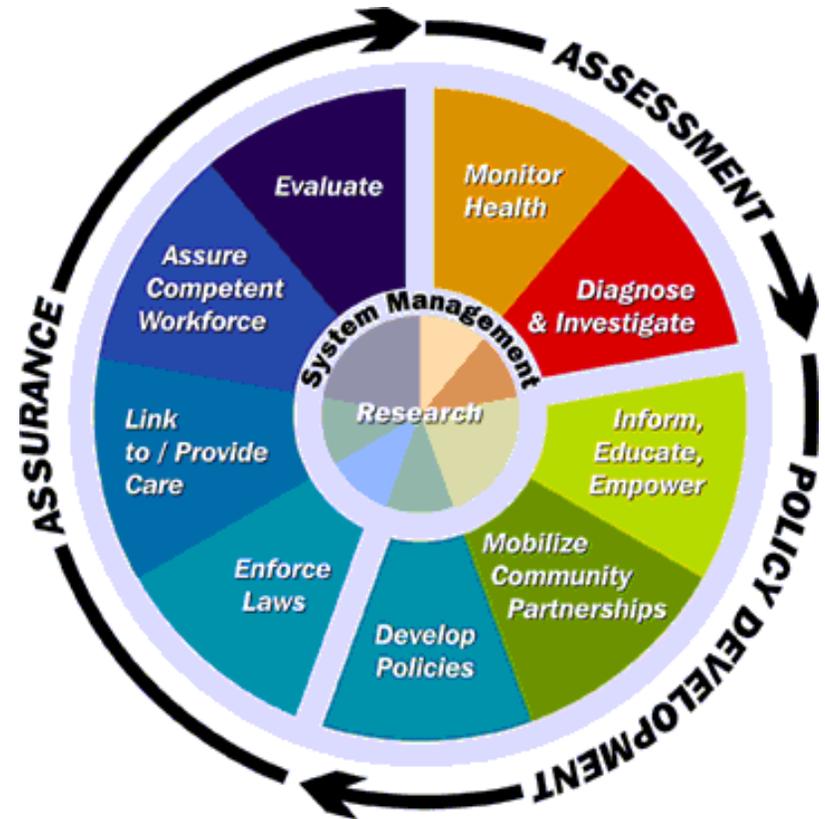
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The 10 Essential Public Health Services

- ◆ **Monitor** health status to identify and solve community health problems.....pages 6-8
- ◆ **Diagnose** and investigate health problems and health hazards in the communitypage 9
- ◆ **Inform**, educate, and empower people about health issues.....pages 10-11
- ◆ **Mobilize** community partnerships and action to identify and solve health problems.....page 12
- ◆ **Develop** policies and plans that support individual and community health efforts.....page 13
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The Hancock County Board of Health is an independent governing body operating under *Ohio Revised Code 3709 and Ohio Administrative Code 3701*. Our Board of Health members are appointed by the 29 members of the Hancock County District Advisory Council. The Board of Health in turn appoints the Health Commissioner. The purpose of the Hancock County Board of Health is to define the organization’s target populations to be served; evaluate the accomplishments of the programs planned and implemented; appoint the executive officer (Health Commissioner); take a lead in the development of financial resources and represent the public’s interest in health matters.



Barbara J. Pasztor, RN
Board President



Nancy Moody Russo, JD, BSN, RN
Term expires 2019



Nathaniel Ratnasamy, MD
Medical Director



William Alge, ESQ
Term expires 2020



Karen Sue Jones, RN, MSN
Term expires 2020



Robin Spoons
Term expires 2018



Larry J. Lovell
Term expires 2017



Michael A. Lindamood, MD, MPH
Term expires 2021

Board of Health meetings are held on the 2nd Friday of each month except the November meeting as posted, at 7:30AM in the Hancock Public Health Board Room located at 7748 CR 140 in Findlay and are open to the public.

The purpose of the Hancock County District Advisory Council (HDAC) is to elect its officers, appoint members to the Hancock County Board of Health, receive and consider the annual or special reports of the Hancock Public Health Department, and make recommendations to the Hancock County Board of Health regarding matters for the betterment of health and sanitation within the District, or for needed legislation.

The District Advisory Council membership consists of the President of the Hancock County Board of Commissioners, the chief executive of each municipal corporation not constituting a city health district (mayors of cities and villages), and the chairperson of the board of township trustees for each township in the Hancock County Regional Health District or their designated representatives.

The District Advisory Council met on March 7, 2016 at 7:00 pm.

The District Advisory Council consists of:

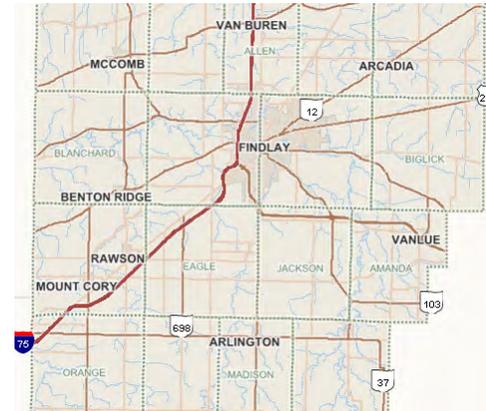
Township Trustees:

- Allen Township
- Amanda Township
- Biglick Township
- Blanchard Township
- Cass Township
- Delaware Township
- Eagle Township
- Jackson Township
- Liberty Township
- Madison Township
- Marion Township
- Orange Township
- Pleasant Township
- Portage Township
- Union Township
- Van Buren Township
- Washington Township

Mayor of City:
City of Findlay

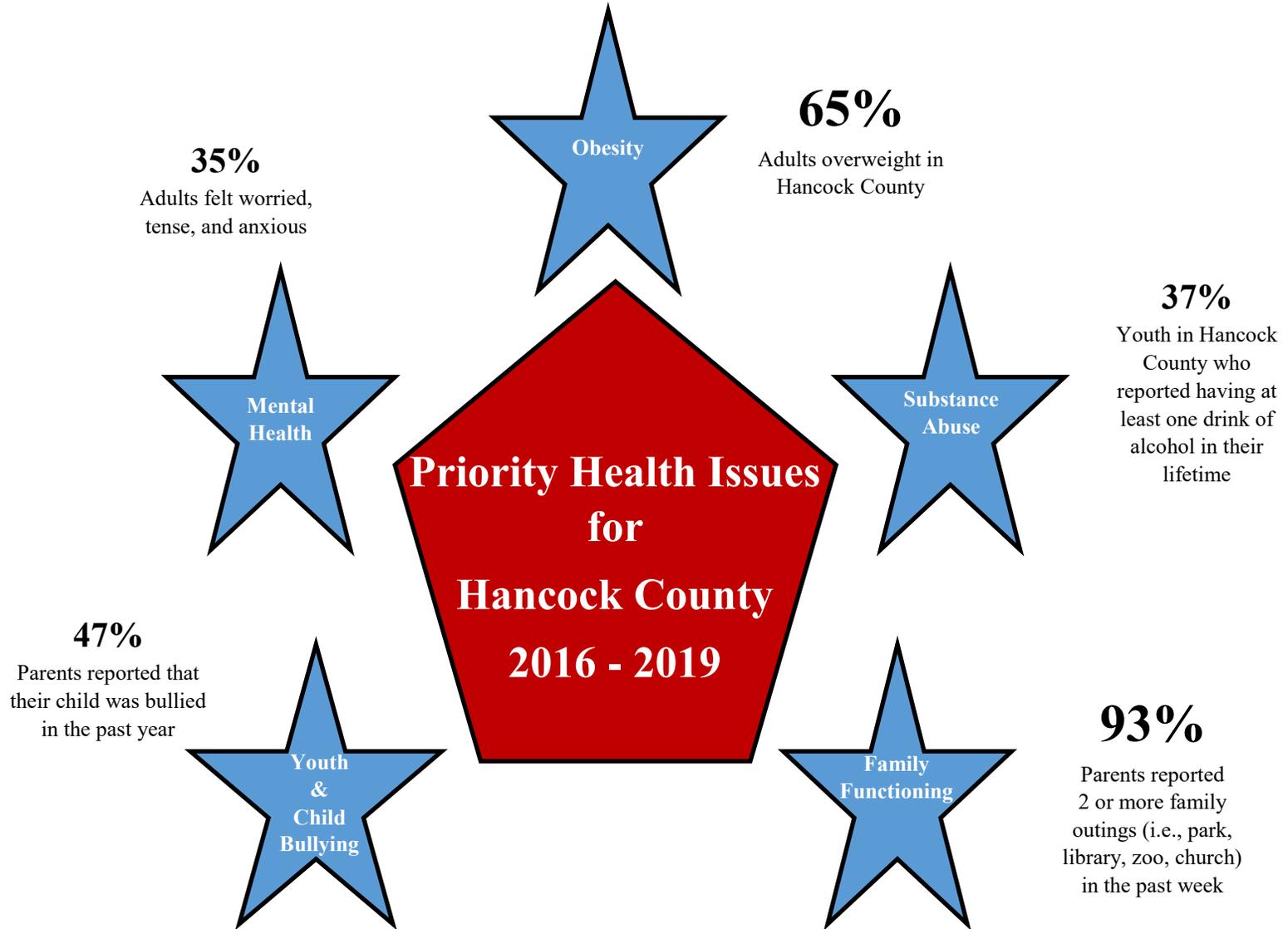
- Mayors of Incorporated Villages:**
- Village of Arcadia
 - Village of Arlington
 - Village of Benton Ridge
 - Village of Jenera
 - Village of McComb
 - Village of Mt. Blanchard
 - Village of Mt. Cory
 - Village of Rawson
 - Village of Van Buren
 - Village of Vanlue

Hancock County:
President - Board of County Commissioners



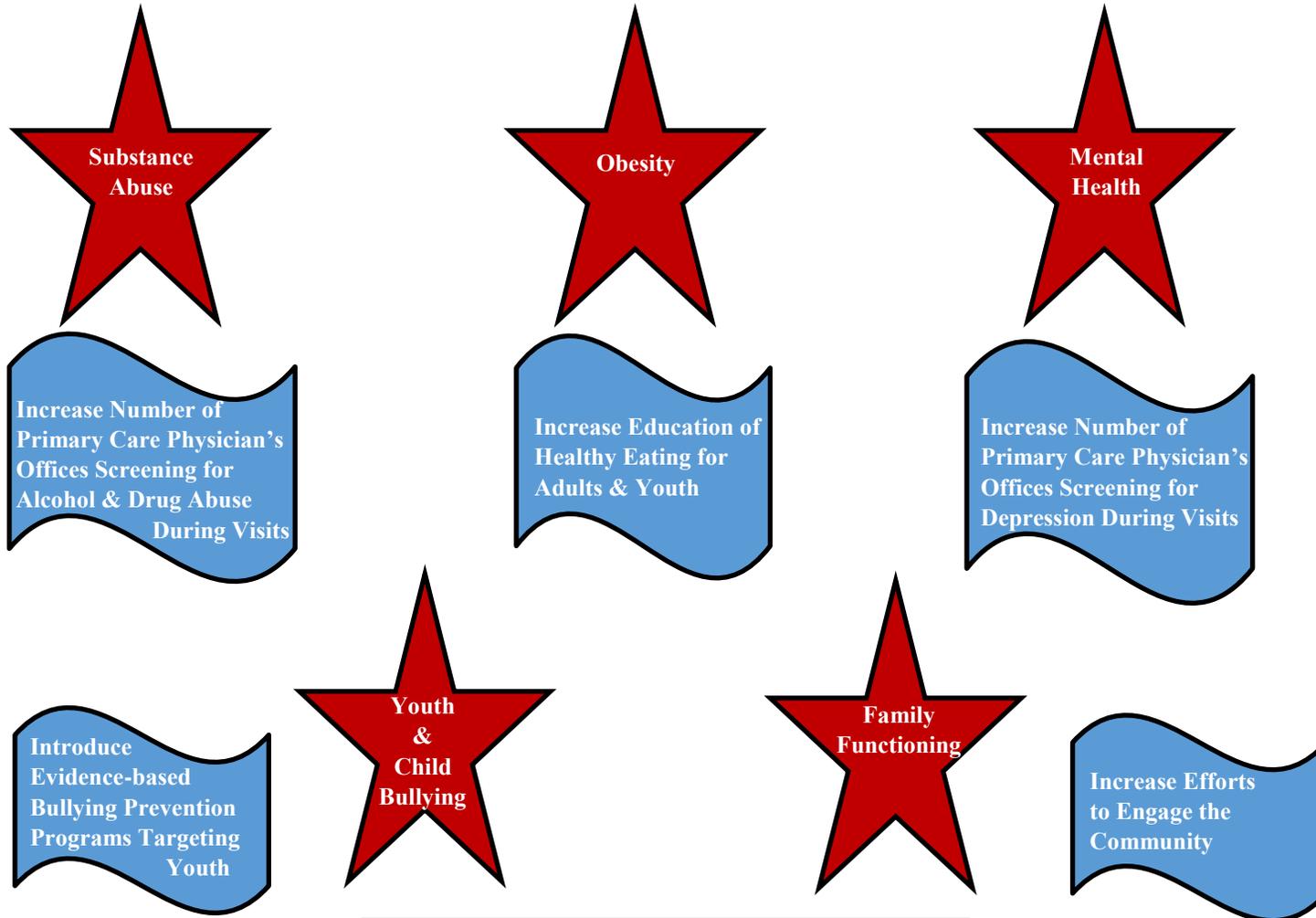
Community Health Assessment (CHA)

The Hancock County Community Health Assessment (CHA) was completed in 2015 and is conducted every 3 years to measure the health of the county's citizens. There were five priority areas identified with supporting health data. Several data points are listed in the below graphic.



Community Health and Improvement Plan (CHIP)

The Community Health Improvement Plan (CHIP) was created in 2016 using the Mobilizing for Action through Planning and Partnerships (MAPP) process. This process brings together agencies to develop key strategies addressing the priority areas identified from the health assessment. The plan outlines the health priorities as well as why these priorities were chosen. All priority health issues have data linked to it and action steps listed to address each one. An example for each priority is listed in the below graphic.

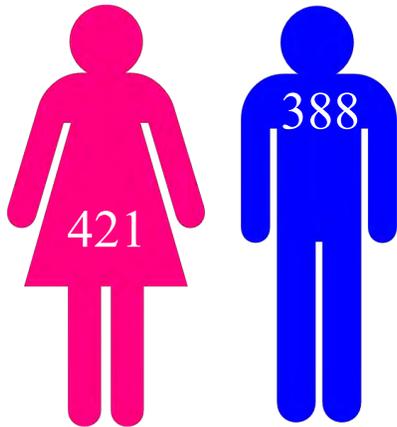


For further information and to view the complete Community Health Assessment and Community Health Improvement Plans, please visit www.hancockpublichealth.com

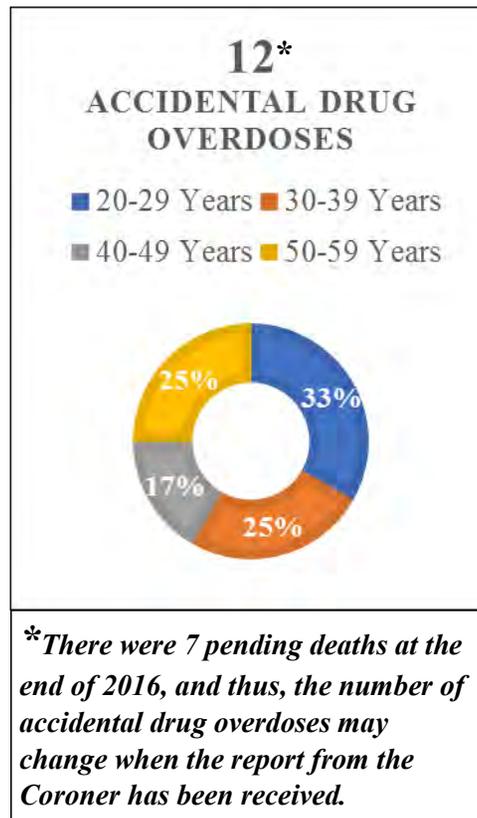
MONITOR THE HEALTH STATUS OF THE COMMUNITY

Vital Statistics of Hancock County

809
Deaths Occurring in Hancock County for 2016



- Top Causes of Death**
1. Cardiovascular - 200
 2. Cancer - 196
 3. Natural Causes/Unknown/
Failure to Thrive/Sudden
Death - 99
 4. Alzheimer's/Dementia - 79
 5. Lung/Respiratory - 73

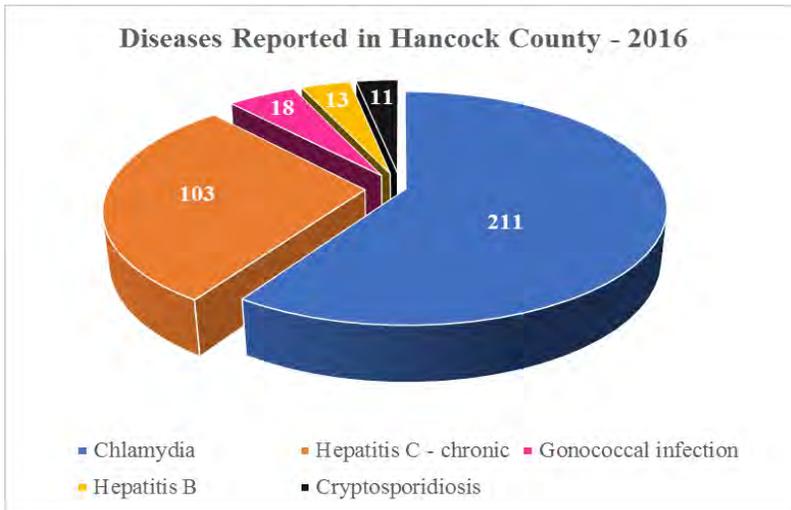


1,290
Total Births in Hancock County

44%
Children born to unmarried mothers in 2016

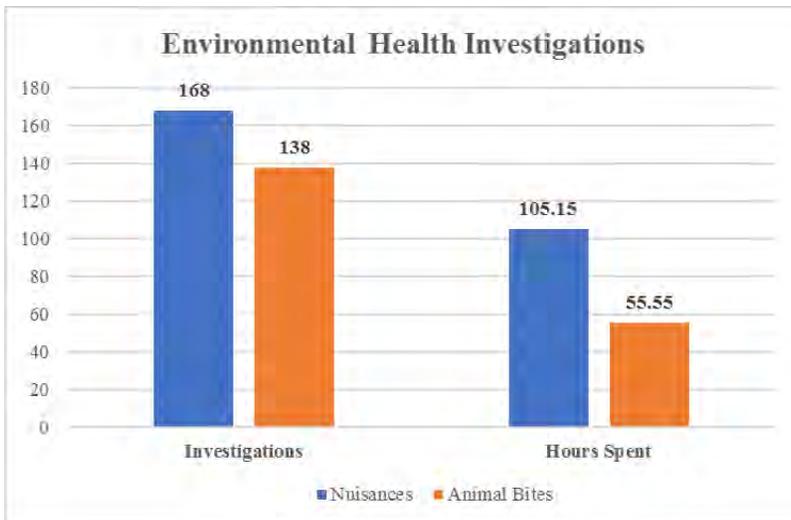
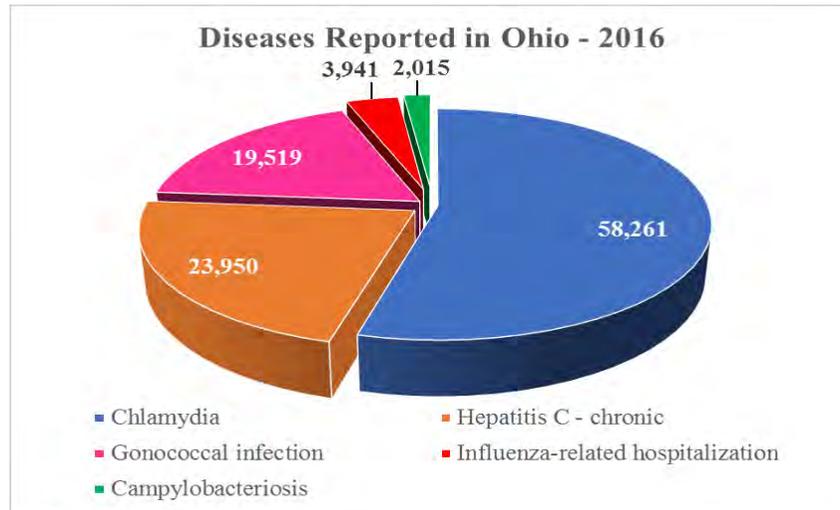
TOP COMMUNICABLE DISEASES - HANCOCK COUNTY

1. Chlamydia infection
2. Hepatitis C - chronic
3. Gonococcal infection
4. Hepatitis B
5. Cryptosporidiosis



TOP COMMUNICABLE DISEASES - OHIO

1. Chlamydia infection
2. Hepatitis C - chronic
3. Gonococcal infection
4. Influenza-associated hospitalization
5. Campylobacteriosis



Medical providers are required by *Ohio Administrative Code 3701-3* to report all communicable diseases to the health department. The clinical services branch of HPH then follows up with the individual to ensure that proper treatment has been started (if applicable) and that the necessary education is given to prevent further disease spread.

The health department is required per *Ohio Administrative Code 3701-3-29* to follow up with animal owners to make sure their dogs and cats have been properly vaccinated for rabies.

Also, per *Ohio Revised Code 3707.01* the health department investigates and abates nuisances. The types of nuisances investigated range from solid waste, sewage, housing, and bed bugs. Solid Waste accounted for the most reported nuisances in 2016.

School Nutrition

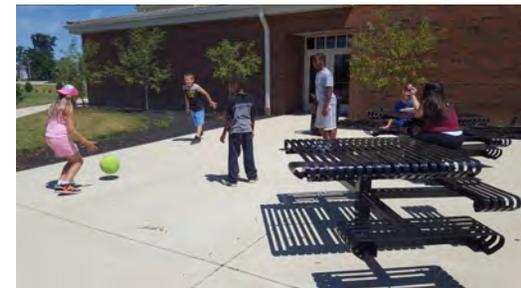
The Balance My Day curriculum is geared towards elementary school students. The main goal of this program is to teach the students what good nutrition is and what food is needed to be healthy. Each program is 8 weeks long and each week is centered around a different topic: germs, breakfast, fruit, vegetables, protein, grains, dairy, and healthy snacks. In addition to the nutrition education, there is a portion where the students engage in a different physical activities each week.

Summer Lunch

Summer Lunch was a program where children 18 and younger were able to receive free lunches and activity during part of the summer months. Our Health Educator, **Jessica Halsey**, led the activities for summer lunch that ranged from kick ball to a long jump competition, to a water balloon fight. The number of children who attended varied day to day, and from 3 to 20 would participate in activities. The average number of students who would participate in the lunch portion was about 40.

Summer Lunch Program
29 days 2 hours per day =
58 hours of health
education and physical
activity provided

School Nutrition
Two 8-week programs
with **280** grade school
students participating



Baby & Me - Tobacco Free

This is a program for expectant mothers who are current smokers or have quit smoking at least 3 months before they found out that they were pregnant. It is set up with 4 prenatal sessions that provide the mother with the tools needed to become tobacco free. If by the third and fourth prenatal session the mother has quit smoking, she will **receive a \$25 diaper voucher**. After the baby is born and if the mother continues to stay tobacco free, she will receive a \$25 diaper voucher each month for 12 months. In addition, if the mother has a partner (an individual who will live with the mother after the baby is born) who is willing to quit smoking, the partner is eligible for a \$25 diaper voucher in the mother's name for being tobacco free.

Requirements for the program: 1) expectant mother 2) currently smoking or have quit smoking 3 months prior to finding out that she is pregnant.

Cribs for Kids

This program is for infants who do not have a safe sleep environment. It will educate individuals about the importance of safe sleep environments and the ABCs of safe sleep. Participants will receive a Graco Pack-n-Play and instruction on assembly and disassembly.





Hancock Public Health employee, Heidi Phillips, SIT, instructs students during the 2-day ServSafe training course.

ServSafe Classes Offered

Hancock Public Health conducted two classes in 2016 for food service workers that focused on the importance of safe food handling practices. All food service employees are required to complete a certified food safety course as stated in the Ohio Administrative Code.

Please contact our **Environmental Health Division** for further information on upcoming classes.

36
Food Handlers
Trained in
ServSafe



2
Local Drug
Overdose Reversals
Due
to
Kits

Naloxone Saves Lives

Since 2015, the health department has provided naloxone kits and training to community members and agencies who may be in contact with people who use heroin. In 2016, Hancock Public Health distributed **85 kits** to partner agencies, including the Hancock County Jail, Adult & Juvenile Probation, University of Findlay Campus Police, and the METRICH Drug Task Force.

To receive further information on obtaining a naloxone kit, please contact Hancock Public Health.



Hancock Public Health Plumbing Inspector, Eric Helms, instructs on plumbing code updates to local plumbing journeymen and contractors.

INFORM, EDUCATE, & EMPOWER THE COMMUNITY

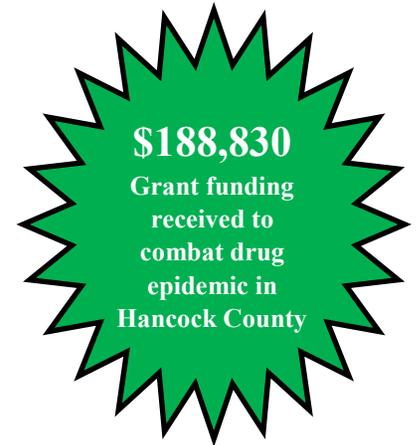


Opiate Drug Task Force

Hancock Public Health continued to be an active partner in Hancock County’s ongoing fight against prescription and opiate drug abuse. Deputy Health Commissioner, Barb Wilhelm, serves as Co-Chair of the Medical Subcommittee of the Opiate Task Force. The Medical Subcommittee has been specifically focusing on developing an overdose death investigation procedure as well as advancing the use of Naloxone to prevent overdose deaths.

ODH Grant Received

On December 21, 2016 Hancock Public Health was awarded a grant through the Ohio Department of Health for the purpose of conducting prescription drug overdose prevention activities. In addition to the initial competitive award of \$58,830, the health department will be eligible to renew the award for an additional 2 years for a total of \$188,830 over the next three years. This grant award will be used to hire a full-time Prevention Coordinator who will focus on population-based interventions to address the drug epidemic in Hancock County. This effort is designed to complement and enhance the efforts currently being implemented by the Task Force.



\$124,333.00

Funding available to assist homeowners in repairing or replacing damaged sewage treatment systems

Blanchard River Watershed Partnership

Hancock County received \$150,000 from the Water Pollution Control Loan Fund (WPCLF) to help repair or replace failing home sewage treatment systems. HPH partnered with the Blanchard River Water Shed Organization and the Hancock County Commissioners to apply for the funds with the commissioners being the lead agency. In 2016, 4 properties received funds (2) repairs (2) replacements for a total of \$25,667.00 and HPH still has \$124,333.00 to use in 2017.

\$25,667.00

Amount provided for sewage treatment systems repairs and replacements on 4 properties



Medical Marijuana Legislation

Barbara Wilhelm, RN and Deputy Health Commissioner for Hancock Public Health, addressed Findlay’s City Council on September 20, 2016 to encourage Council’s thoughtful consideration of an ordinance banning medical marijuana cultivation and dispensaries in Findlay until a set of rules and regulations have been developed by the state. House Bill 23 was passed in the summer of 2016 for medical marijuana, but unfortunately, the rules and regulations for these operations may not be available until September of 2018. Hancock Public Health and its Board fully supported the ordinance and a two-year moratorium on these operations was passed by City Council.



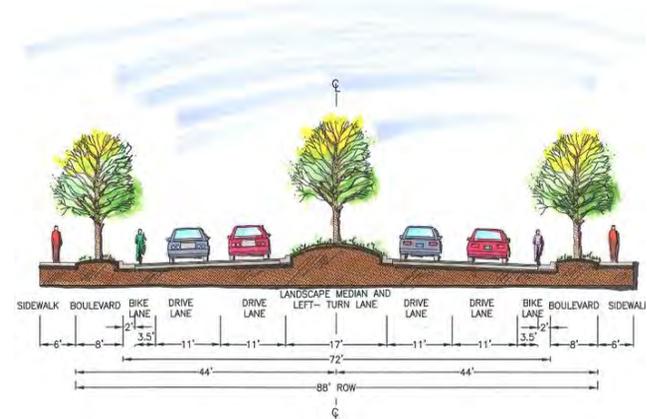
Sale of Tobacco to Minors

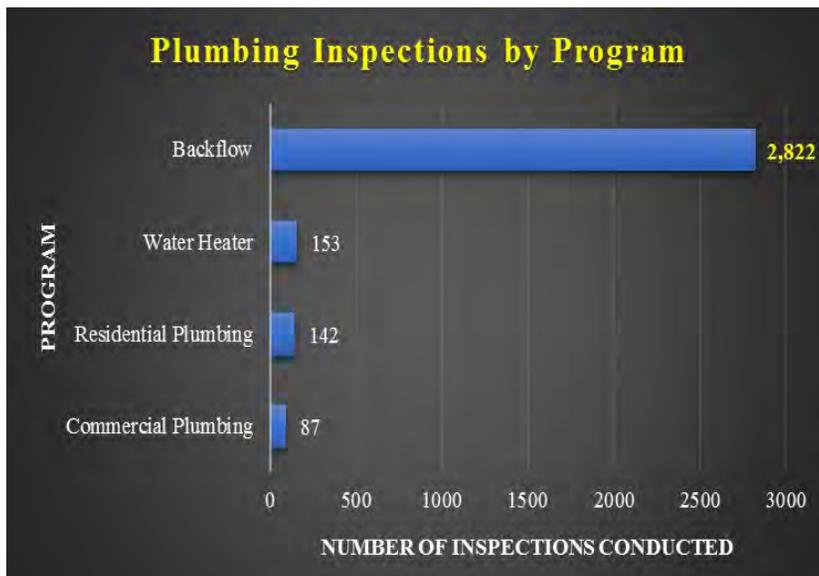
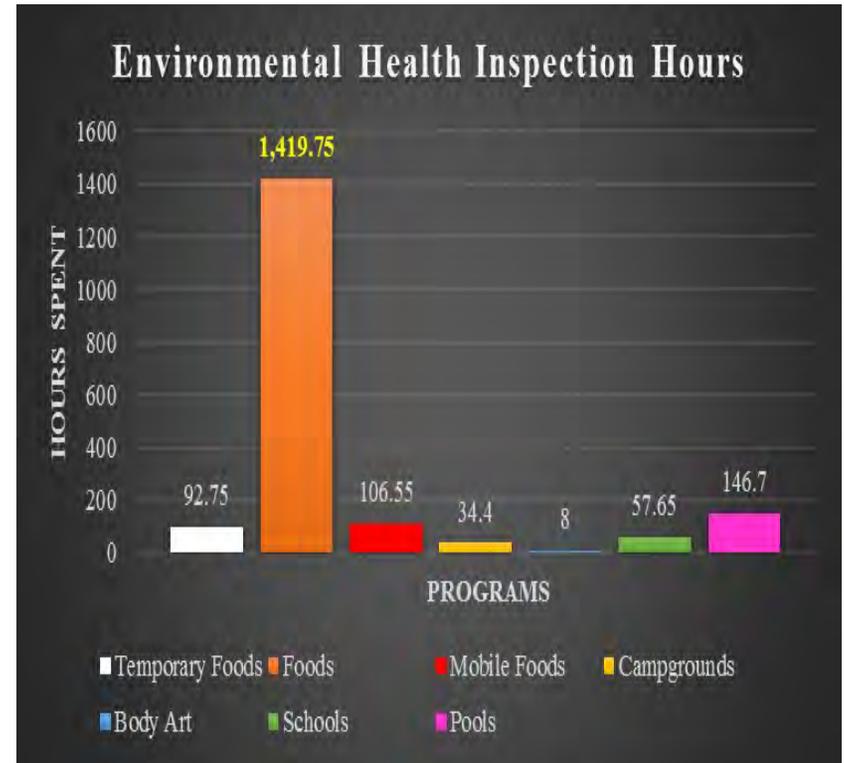
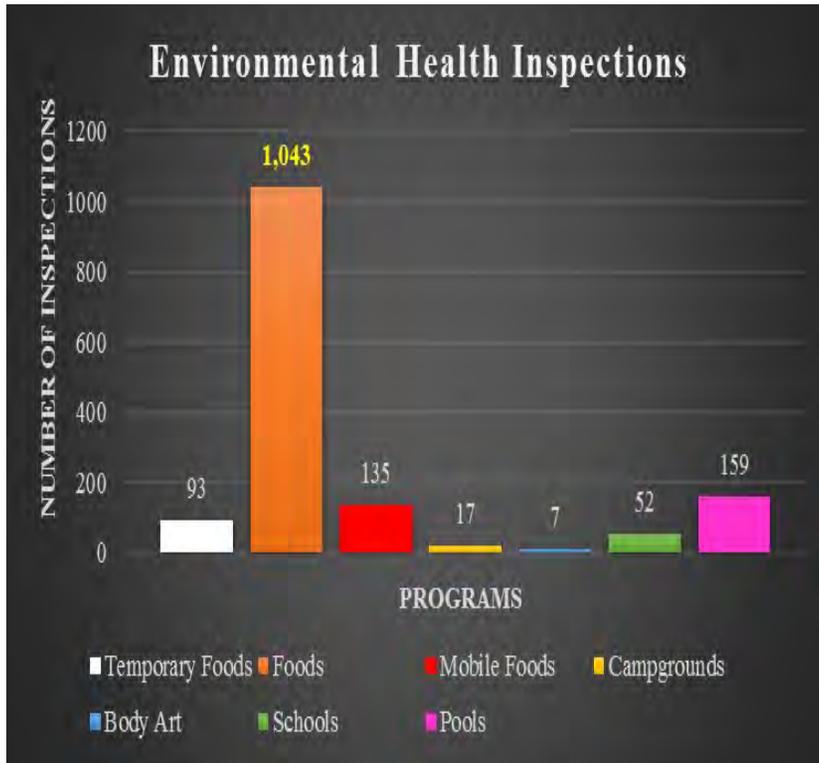
Hancock Public Health supported policy and regulations to enforce the regulation “Sale of Tobacco to Minors.” The purpose of this regulation is to help keep tobacco out of the hands of individuals under the age of 18. Tobacco is a leading preventable cause of mortality and morbidity. Limiting access to cigarettes in youth is an effective strategy to curbing the tobacco epidemic by preventing smoking initiation and reducing the number of new smokers.

“Complete Streets” Initiative

Hancock Public Health, in collaboration with other community partners, identified adult, youth, and child obesity as a priority issue in its Community Health Improvement plan. The collaborative decided to pursue a policy initiative called “Complete Streets,” to combat the weight issue affecting the citizens of Hancock County. The idea is to encourage transportation planners and engineers to design streets where all users, regardless of age, ability, or mode of transportation, have safe access to walk, cycle, and drive.

Changing the policy to routinely include the needs of people on foot, public transportation, and bicycles would make walking, riding bikes, and riding buses safer and easier. People of all ages and abilities would have more options when traveling to work, school, the grocery store, or to visit family. This would certainly provide community members with the opportunity to safely travel within the county.





The above graphs represent state mandated programs that Hancock Public Health must enforce. Hancock Public Health has three full-time sanitarians and one part-time sanitarian responsible for completing these inspections.

The plumbing section inspects new plumbing in residential and public buildings in all of Hancock County.



BCMh links families of children with special health care needs to a network of quality providers and helps families obtain payment for services their children need, that includes:

- **Conducting quality assurance activities to establish standards of care and to determine unmet needs of children with handicaps and their families**
- **Funding services for the diagnosis and treatment of medically eligible conditions**
- **Collaborating with public health nurses and local health departments to assist in increasing access to care**
- **Supporting service coordination for children with selected diagnoses**
- **Assisting families to access and utilize appropriate sources of payment for services for their child.**

“Hancock Public Health will enhance the lives of the citizens of Hancock County and will forge new alliances and foster existing community partnerships.”

794
Help Me Grow
Home Visits in
2016



Help Me Grow is a voluntary family support program for pregnant women or new parents. Help Me Grow is an evidence-based program that promotes healthy growth and development for babies and young children.

Our home visitors are well-trained professionals who use a non-judgmental and compassionate approach that empowers parents with skills, tools, and confidence to nurture the healthy growth of their children.

Our Help Me Grow Program continues to expand with **35 families (40 children)** served in 2016. We continue to see great success in this program that empowers parents to be great teachers for their children.

- **Healthy Pregnancies**
- **Baby and Child Health**
- **Breastfeeding**
- **Nutrition**
- **Immunizations**
- **Child Growth and Development**
- **Discipline**
- **Toilet Training**
- **Child Safety**
- **Household Safety**
- **Local Resources**

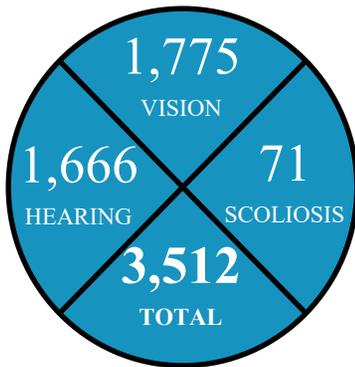
HPH Nurse, Joanna Knobel, works with a child during a Help Me Grow home visit



LINK PEOPLE TO NEEDED HEALTH SERVICES

School Nursing Health Screenings

Hancock Public Health provides school nursing services for all county schools located outside the city limits of Findlay. Nurses, **Leigh Ann Wright** and **Shauna Doolittle**, visit each school and conduct vision, hearing, and scoliosis screenings. If students require follow up, our school nurses will make a referral to the student's appropriate healthcare provider.



These numbers reflect all students in grades K-12 of Hancock County (not Findlay) schools who received screenings in 2016.

10%

Kindergarten students referred for further **vision** evaluation



Leigh Ann Wright conducts vision screening. **Shauna Doolittle** demonstrates the hearing test on the right.

Healthy Kids' Day

Healthy Kids' Day was held in April at the University of Findlay to expose children to activities that would improve their health. HPH nursing team members, Medical Reserve Corps volunteers, and University of Findlay Physician Assistant students assessed children's blood pressure, pulse, conducted blood glucose/cholesterol tests, and calculated BMI - all in an effort to identify those children at risk for diabetes or high cholesterol. Physicians then reviewed their results and educated the children and their parents on what can be done to reduce the likelihood of developing chronic medical issues in the future.



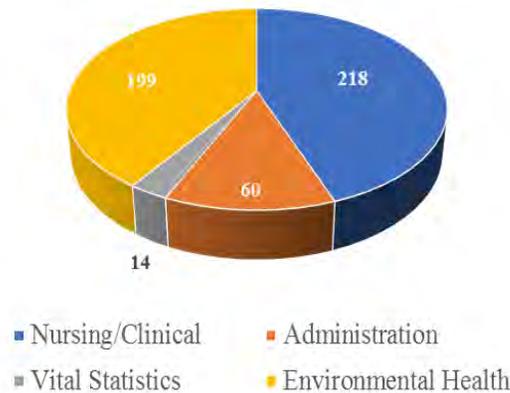
HPH Nurse, **Becky Bern**, completing a finger stick for blood glucose testing.

HPH Team Members: **Becky Bern, Jessica Halsey, Kathy Will, Barb Wilhelm, and Shannon Chamberlin** at Healthy Kids' Day



Workforce Development

Professional Staff Development Hours in 2016



“Hancock Public Health will empower its employees through a supportive, collaborative, and nurturing environment.”

Examples of training/education earned:

- | | | |
|---|---------------------------------|------------------------------------|
| Zika Virus Workshop | Performance Management Training | Bloodborne Pathogen Training |
| Foodborne Outbreak Response Training | Quality Improvement Training | Highly Infectious Disease Training |
| Bedbug Training | SOPHE Fall Conference | Health Commissioner Conference |
| Midwest Workshop | Annual Registrar Conference | ODH School Nursing Training |
| Ohio Environmental Health Association Conferences | | |

ONU Nursing in Public Health

HPH was asked in the fall of 2016 to mentor senior nursing students from Ohio North University in their Public Health rotation. The students were here one day a week from 8 a.m. - 2 p.m. and during that time, they observed and received hands-on experience the following areas: Immunization and influenza clinics onsite and at various locations within the Findlay area. They also assisted with vision and hearing screenings with the School Nurses. Additionally, they attended home visits with the Help Me Grow visiting nurses. These students were informed of our other services such as, The Project Dawn program, Baby Buckle Car Seat program, and HIV testing. The students observed the reporting and learned the importance of follow up on communicable diseases.



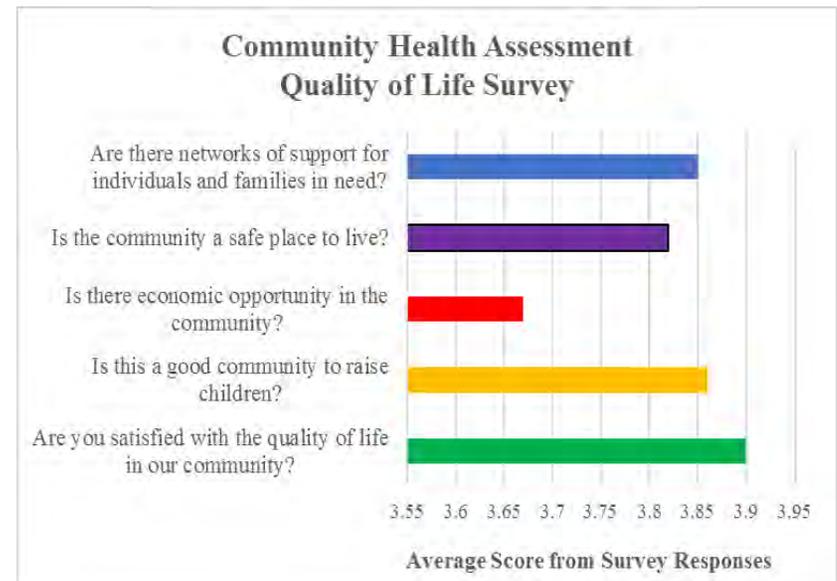


Hancock Public Health conducted a Customer Satisfaction Survey in 2016 to ensure that all who received services at HPH were able to voice their concerns. The responses were reviewed and HPH will be exploring new processes to address those gaps; including the implementation of credit and debit card use to pay for services.

A Community Health Assessment was completed and as part of the assessment, a Quality of Life Survey was included. There were 216 community members who took part in the 12-question survey; rating questions on a 1-5 scale (1 = lowest and 5 = highest). Five questions were selected from the survey to reflect quality of life, and their averaged results are illustrated in the chart to the right.



Hancock Public Health held two classes in 2016 for food service workers that focused on the importance of safe food handling practices. A post-course survey was completed by the participants to gather their overall impression of the course and value from taking it.





University of Findlay - Student Internship Program



Ashley Winters, a University of Findlay student studying Environmental, Safety and Occupational Health Management, completed a 7-week internship with HPH. During her internship, she worked with Craig Niese, of our office, setting mosquito traps, collecting, and identifying mosquitos as part of HPH's surveillance for diseases associated with these insects.

HPH partnered with the University of Findlay in 2016 to participate in their student internship program. The financial department was lucky enough to have an intern by the name of **Joe Hawes**, whose background in graphic design, accounting, and marketing allowed for him to be a multifaceted asset to the organization. In his time at HPH, Joe assisted with gathering and organizing financial information, putting together expense reports, filing payroll information and gathering data, assisted in developing the new plumbing permit form, and designing our marketing plan template.

“Hancock Public Health will be innovators in population health and stewards for the future.”

HPH Quality Improvement Initiatives

In 2016, Hancock Public Health (HPH) dedicated itself to the pursuit of becoming a PHAB accredited health department; offering the highest quality of services to the citizens of Hancock County. The purpose of the HPH Quality Improvement Plan is to provide context and framework for a quality improvement culture at HPH. HPH believes that by striving to create a culture of CQI we will help ensure our commitment to the health, safety, and well-being of not just those who live in Hancock County, Ohio, but those who work, play, and visit us as well.

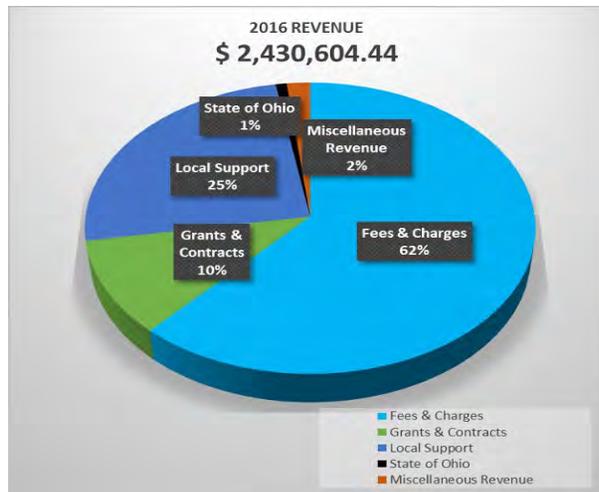
HPH dipped its toe in the QI project pond in 2016 with an initiative focused on improving our plumbing permitting process, and a pilot program will be trialed in 2017 with expected savings in both staff time and money. **Future projects coming in 2017:**



RESEARCH INSIGHTS & APPLY INNOVATIVE SOLUTIONS

2016 REVENUE

Fees & Charges		
Clinical Services	\$	777,081.26
Environmental	\$	550,762.43
Vital Statistics	\$	171,689.00
Subtotal	\$	1,499,532.69
Grants & Contracts		
Grants & Contracts	\$	259,121.99
Subtotal	\$	259,121.99
Local Support		
Assessments	\$	607,500.00
Subtotal	\$	607,500.00
State of Ohio		
State Subsidy	\$	20,644.60
Subtotal	\$	20,644.60
Miscellaneous Revenue		
Other Receipts	\$	43,805.16
Subtotal	\$	43,805.16
Total Revenue	\$	2,430,604.44



2016 EXPENSES

Personnel		
Salaries	\$	1,188,286.90
Fringe Benefits	\$	425,534.13
Severance	\$	42,815.75
Subtotal	\$	1,656,636.78
Operating Expenses		
Travel	\$	23,466.97
Professional Development	\$	8,528.35
Contract Services	\$	212,201.99
Supplies	\$	417,958.25
Communication	\$	19,681.40
Equipment	\$	24,590.74
Subtotal	\$	706,427.70
Other Expenses		
State Fee Remittance	\$	181,433.28
Other	\$	29,465.16
Subtotal	\$	210,898.44
Total Expenses	\$	2,573,962.92



2016 Financial Report

2016 Beginning Cash Balance	\$ 1,217,311.02
Total 2016 Revenues	\$ 2,430,604.44
Total Funds Available	\$ 3,647,915.46
Total 2016 Expenses	\$ 2,573,962.92
2016 Ending Cash Balance	\$ 1,073,952.54

“Hancock Public Health will maintain financial stability to ensure its sustainability and capacity to deliver core public health services.”



DISTRICT ADVISORY COUNCIL

29 members: comprised of City of Findlay and villages' mayors, one county commissioner and trustee chairs from all 17 townships.

Board of Health

Barbara J. Pasztor, RN, President- William Alge – Karen Jones, RN – Michael Lindamood, MD – Robin Spoor – Nancy Moody-Russo – Larry Lovell Jr.

Health Commissioner
Karim Baroudi, MPH, RS, REHS

Medical Director
Nathaniel Ratnasamy, MD

Deputy HC / PHAB Coordinator
Barbara Wilhelm, RN

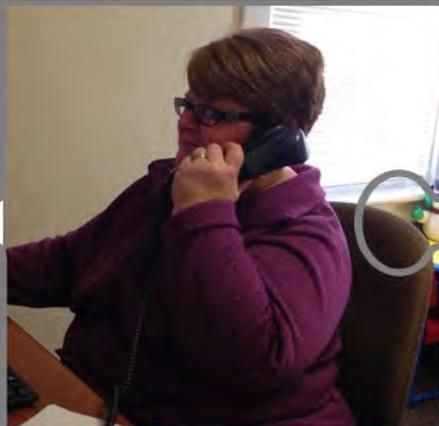
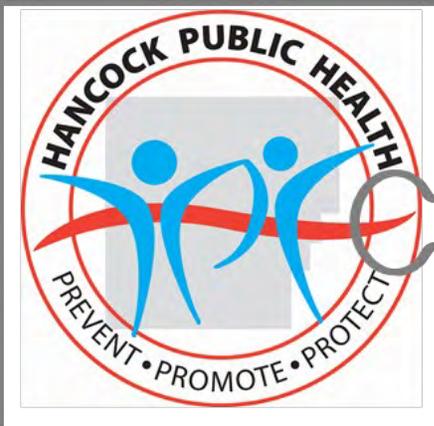


Our Mission, we exist to....

Improve ourselves and our communities.

Promote public health and to prevent disease.

Protect people and their environment.



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