

2017 ANNUAL REPORT



Public Health
Prevent. Promote. Protect.

Wayne County, NY

PROMOTE ♦ PREVENT ♦ PROTECT

Community Collaboration ♦ Disease Control ♦ Immunization
Injury Prevention ♦ Rabies & Zoonosis ♦ Lead Poisoning Prevention
Maternal & Child Health ♦ Early Intervention ♦ Pre-K ♦ Child Find
Education ♦ Preparedness

March 2018

Wayne County Public Health

Mission
Vision
Values

In partnership with the communities we serve, Wayne County Public Health works to protect the health of our citizens, prevent disease and injury, and help our residents make informed choices about their health.

To encourage and promote optimal health outcomes

Collaboration, Compassion,
Integrity, Professionalism,
Respect

2017 COMMITTEES

Wayne County Board of Supervisors Health & Medical Services Committee

Mr. Kenan Baldrige
Ms. Lynn Chatfield

Ms. Laurie Crane
Mr. Steven Groat

Ms. Patti Marini

Health Services Advisory Board

S2AY Rural Health Network

Professional Advisory Committee

Arun Nagpaul, MD, Medical Director
Diane Devlin, Director
Sue Avedisian, Consumer

Tina Peters, Deputy Director
Carol Monsees, Prevent Supervisor
Shane O'Neill, Quality Assurance



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WAYNE HEALTH IMPROVEMENT PARTNERSHIP

Wayne County Public Health proudly participates in the Wayne Health Improvement Partnership (WHIP), a collaborative with more than 20 member organizations including Newark-Wayne Community Hospital. The WHIP oversaw the Community Health Assessment process, and is responsible for implementing the resulting Community Health Improvement Plan. In alphabetical order, the Partnership has representation from the following:

Cancer Services Program	Tobacco Action Coalition of the Finger Lakes
Catholic Charities	University of Rochester Medical Center
Common Ground Health	Wayne ARC
Cornell Cooperative Extension	Wayne Behavioral Health Network
Finger Lakes Community Health	Wayne CAP
Genesee Valley BOCES	Wayne County Aging & Youth
HeadStart	Wayne County Board of Supervisors
Literacy Volunteers of Wayne County	Wayne County Department of Social Services
Lyons Central School District	Wayne County Public Health
Newark-Wayne Community Hospital	Wayne County Rural Health Network
Regional Primary Care Network (Dentistry)	WIC
S2AY Rural Health Network	

The current Community Health Improvement Plan was published in December of 2016, and work began in January to achieve its objectives. You may access both the Community Health Assessment and the Community Health Improvement Plan on Public Health's website; the Plan can be found on the final pages of the Assessment: www.co.wayne.ny.us.

Below is a list of key achievements from the Partnership's 2017 efforts. A more inclusive review will be available after the Partnership's March 2018 meeting.

In chronic disease prevention and management:

- Partnership members held the following classes related to chronic disease prevention or management:
 - The Good Life Program, hosted by Wayne County Rural Health Network in September 2017; 20 graduates with 2 individuals losing 20 pounds and the rest having an average weight loss of 7 pounds.
 - National Diabetes Prevention Program, hosted by Wayne County Public Health; 35 persons finished this program, with 32 of those individuals losing weight.
 - Aging & Youth offered 2 Chronic Disease Self-Management (CDSM) workshops, with a total of 16 people completing their courses.

- Wayne CAP held 8 CDSM workshops with a total of 59 people completing their courses.
- The County successfully implemented its healthy vending policy and now 80% of 30% of the sales revenue from vending machines funds the County's worksite wellness program.
- Newark-Wayne Community Hospital assisted 156 individuals in the Baby and Me Tobacco Free program, funded by a grant through March of Dimes.

In improving children's access to dental care:

- Regional Primary Care Network (RPCN Dental) provided fluoride trainings to pediatric providers, and also spoke to them about parents' attitude toward dentistry as a barrier to dental care for children.
- RPCN dental provided 728 fluoride varnish treatments to 530 students in 23 Wayne County schools.
- S2AY Rural Health Network donated a van, valued approximately \$3,000, to Finger Lakes Community Health for mobile dentistry.
- Public Health sent out a Dental Information for Action to educate providers on the need to discuss with adults and parents of children the importance of dental care and good hygiene. This also included an updated list of Wayne County Dental Providers which included the type of insurance they accepted.

In promoting mental health and preventing substance abuse:

- All Wayne County school districts agreed to provide Life Skills curriculum for their 6th graders beginning in the academic year 2017-2018. In 2018-2019 and 2019-2020 academic years, the curriculum will be expanded to 7th and 8th graders. Life Skills is an evidence-based curriculum designed to prevent substance abuse and suicide ideation. The curriculum will be implemented by Delphi.
- Drug take-back events were conducted with local police departments and state police in April and September, and were held in the towns of Ontario, Williamson, Sodus, Wolcott, Clyde, Lyons, Newark, Palmyra, Macedon. The Palmyra Police Department takes unused drugs back on a daily basis.
- Approximately 50 persons received Naloxone training through Public Health's Opioid Overdose Prevention Program; and Wayne Behavioral Health Network conducted 4 community trainings with a total of 38 participants.

Wayne County Public Health would like to thank all of our partners for their important contributions to the health of our community. Community members, businesses, and agencies are welcome to join the Partnership; if you would like information about the next meeting, please contact Public Health at (315) 946-5749 or wcph@co.wayne.ny.us.

ACCREDITATION

In 2013, Wayne County Public Health received approval to apply for accreditation through the Public Health Accreditation Board (PHAB) along with the counties of Schuyler, Seneca, Steuben, Ontario, and Yates via a multi-jurisdictional application. PHAB is the accrediting entity for local, tribal, and state health departments throughout the country. The PHAB application is designed to guide improvements in applicant health departments and ensure that they operate in accordance with certain standards.

PHAB improves the way health departments serve and connect with their communities. The application process is designed so that interested health departments who would not immediately qualify for accreditation can begin the application and improve their standard of business as they work toward submitting their final documentation. Because of this, health departments are improving prior to becoming accredited. According to PHAB, "More than 80 percent of health departments that have had their PHAB site visit strongly agree – and the remaining health departments all agree – that 'Going through the accreditation process has improved the performance of our health department.'" (PHABBoard.org, 2017) Accredited health departments cited better quality improvement processes, stronger management, increased accountability, and stronger partnerships as some of the benefits of the accreditation process.

In 2017, Wayne County Public health – along with our partner counties – submitted the multi-jurisdictional application for accreditation. The Public Health Accreditation Board has assigned a review team to our region, and we will not know if our application has been successful until after the review team conducts a site visit. The site visit is not yet scheduled, but is expected to occur in the upcoming months.

For more information on accreditation and its benefits, please visit PHABBoard.org.

STAR OF PUBLIC HEALTH

Wayne County Public Health is pleased to announce that the winner of the third annual “Star of Public Health Award” is Tina Peters! Tina has been an employee at Wayne County Public Health since September 1996, working tirelessly as our Deputy Director. Tina is an integral part of Public Health, overseeing several programs over her years, such as the Prevent Team, Early Intervention, as well as managerial duties. Tina was voted for this honor by fellow Wayne County Public Health staff, and was awarded a trophy during the annual Employee Recognition Ceremony.

The “Star of Public Health Award” was created in 2015 to honor a Wayne County Public Health staff member who embodies the mission, vision, and values of Public Health. Award recipients must also display a positive attitude, go “above and beyond”, and understand community or department issues while offering innovative solutions for the betterment of the team, department, and/or community. The “Star of Public Health Award” winner displays a constant commitment to applying skills and talents to their position.

Congratulations, Tina Peters!



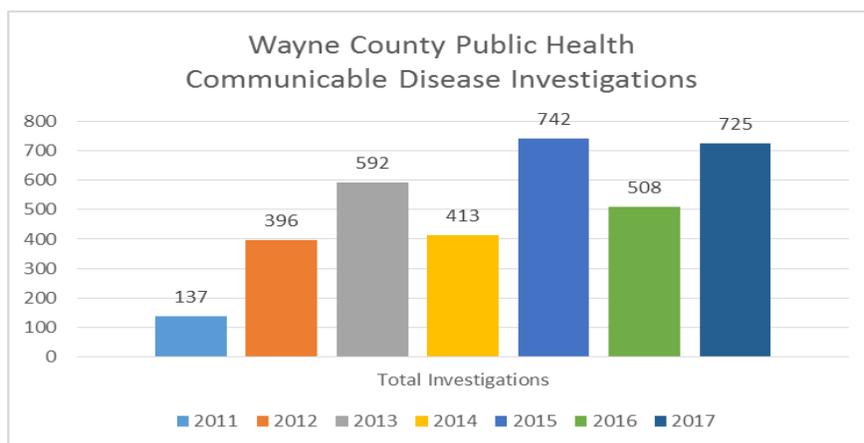
Shown left to right: Director Diane Devlin & Deputy Director Tina Peters

DISEASE CONTROL

The Disease Control Program is responsible for the prevention, investigation, reporting, diagnosis, and treatment of reportable communicable diseases in Wayne County. Preventing epidemics and controlling communicable disease are some of the core functions of public health. Programs include Communicable Diseases, and Tuberculosis Control. Finger Lakes Community Health provides testing for sexually transmitted diseases (STDs) and HIV on behalf of Public Health, through a contract. Staff members monitor disease activity within the community and work closely to develop education, outreach, testing, and treatment strategies to minimize the impact of communicable disease.

Communicable Disease

In 2017, there were 725 total communicable disease investigations. This program reports all communicable diseases to the NYSDOH and follows trends in morbidity.



Please see the table below for the breakdown of communicable diseases reported within Wayne County in 2017.

Disease	2017
Amebiasis	0
Aseptic Meningitis	0
Campylobacter	11
Cryptosporidium	3
Dengue Fever	0
E. Coli	7
Ehrlichiosis	0
Giardia	5
H. Flu	6
Hepatitis A	1
Hepatitis B –newly reported/chronic	2
Hepatitis B Acute	0
Hepatitis C – newly reported/chronic	77
HUS	1
Influenza	521
Legionellosis	3
Listeria	0
Lyme	35
Meningococcal Infection	0
Pertussis	4
Rocky Mt. Spotted Fever	0
Salmonella	18
Shigella	3
Strep Group A	4
Strep Group B	11
Strep Pneumoniae	12
Toxic Shock	1
Yersiniosis	0
Total Investigations	725

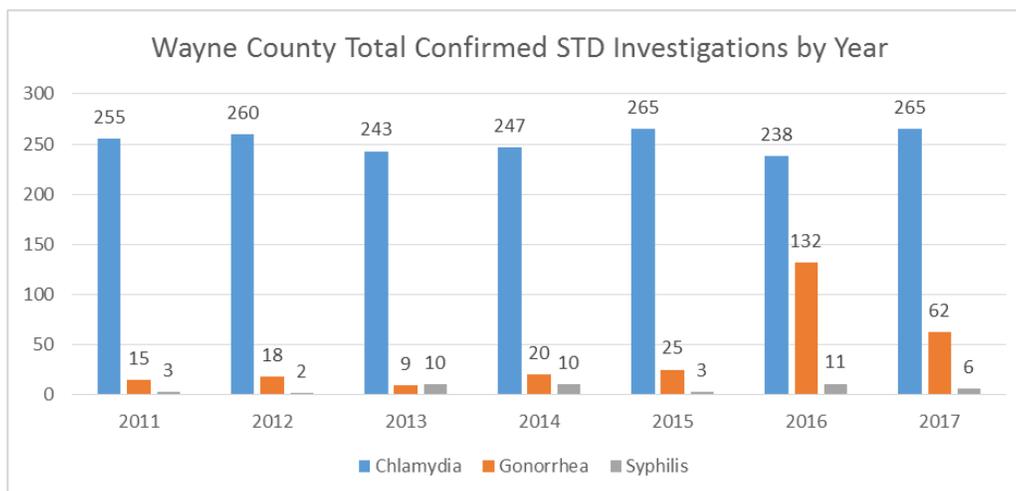
Sexually Transmitted Diseases (STDs) & HIV

New York State relies on local health departments to control, investigate, test, treat, and report sexually transmitted diseases (STDs). Since 2015, STD services have been contracted out to Finger Lakes Community Health (FLCH). This provided residents with more locations and scheduling availability, with the added benefits of being able to access care in either English or Spanish and to have more health services at their appointment(s) than they could have had at Public Health. Wayne County residents are able to choose from six (6) different clinic locations in and around the county. A comprehensive list of diagnostic and treatment services is provided at these clinics that align with requirements in 10NYCRR 23.4. Treatment services may be billed to the patient's private or public health insurance payer, Wayne County is the payer of last resort. A Public Health Nurse sits on the FLCH Quality Improvement Committee.

NYS Public Health Law mandates all cases of STDs be reported to the local health department for investigation, assurance of appropriate treatment, and follow-up with possible contacts. In addition to surveillance, Department staff work to educate providers and the public about STDs in our population. Follow-up on contact notification, screening, and treatment is also part of the program's activities. Some common STDs that are reportable to the health department are chlamydia, gonorrhea, and syphilis.

Public Health is a member of the AIDS Task Force and participates in monthly meetings, and a representative also attends the Finger Lakes HIV/STD Coalition on a quarterly basis. This enables the Department to provide and receive updates on the status of the pandemic as well as State programs, and to identify emerging issues that would benefit from interagency collaboration.

Below, please see STD investigations by year.



Chlamydia

Continuing high rates of chlamydia (CT) have been noted in Wayne and other regional counties. A Chlamydia Quality Improvement Project (CTQI) was created in December 2015 to take a closer look at the situation. A team was assembled from each S2AY Rural Health Network county with the goal to identify all possible causes of the problem and decrease CT rates by 5% by the year 2020. As of this writing, the CTQI Project has identified several steps towards improving CT rates by increasing awareness of a NYSDOH program called Expedited Partner Therapy (EPT). EPT enables patients to get a prescription from their provider for their sexual partner's treatment without that partner needing to be seen; EPT prescriptions are flagged so that pharmacists know to discuss allergy information, etc. with the partner who has not been seen when they come in to pick up their prescription. The group surveyed providers who do STD testing in each county to assess how often a sexual health history is performed, as well as how often EPT is provided. From there, the team provided in-person informational sessions to educate providers on EPT use and taking sexual health histories. A second survey has been distributed to the same provider group to assess whether or not testing and sexual health histories have increased. So far, many physicians have been reluctant to prescribe EPT due to liability concerns, such as the fear of prescribing a medication to someone without knowing what other medications they take or if they could be allergic. However, legislation does protect providers' ability to prescribe EPT and it also protects the patient from adverse outcomes with EPT by delegating those responsibilities to the pharmacist. For more information on EPT, please visit: <https://www.health.ny.gov/diseases/communicable/std/ept/>.

Gonorrhea

It was noted in 2017 that Gonorrhea rates in Wayne County have decreased. NYSDOH has concluded that testing rates have risen in Wayne County due to increased education provided as part of the Chlamydia Project. Wayne County will continue to implement innovative strategies to prevent the spread of STD's and promote screening by working with the NYSDOH.

Zika

Local health departments are no longer directly involved in Zika testing. Public Health provided physicians with a toll free state hotline number that they are to call for authorization to test their patient(s) for Zika. Public Health receives the report through ECLRS from the NYSDOH Wadsworth Laboratory, as do the ordering physicians. Doctors may also call the number for help interpreting the results.

Immunization Programs

In the U.S., vaccines have greatly reduced or eliminated many infectious diseases that once routinely killed or harmed many infants, children, and adults. However, the viruses and bacteria that cause vaccine-preventable disease and death still exist and can be passed on to people who are not protected by vaccines (CDC). WCPH works with different program areas to accomplish higher vaccine rates in Wayne County.

Immunization Action Plan

WCPH partners with the NYSDOH to implement an Immunization Action Plan (IAP). The goals of this plan are to;

- Increase Childhood and Adolescent immunization rates
- Increase Adult immunization rates
- Increase HPV Vaccine 2-3 dose series completion
- Ensure that all vaccination records are completely and accurately entered in to the New York State Immunization Information System (NYSIIS)
- Increase education, Information, training and partnerships
- Reduce Perinatal Hepatitis B transmission

In keeping with program goals, Wayne County's IAP accomplished the following activities in 2017;

- Worked to increase childhood immunization rates by using AFIX audits of providers and daycares
- Worked to eliminate identified barriers for children to receive immunizations
- Provided education to medical providers, childcare providers and school nurses
- Conducted activities to increase adult immunization rates for influenza and Tdap rates among NYS adults, pregnant women and their partners
- Identified areas of need in Wayne County and assisted providers to achieve optimal immunization of preschool and school age children
- Continued collaboration with Healthcare Providers and schools regarding NYSIIS record keeping, and vaccine storage and handling
- Participation and collaboration in the Finger Lakes Area Immunization Coalition

Children's Immunization Clinic

WCPH provides monthly Children's Immunization Clinics for children less than 19 years of age. Vaccine is obtained through the NYS Vaccines for Children (VFC) Program and administered by the public health nursing staff. The VFC program is a federally funded CDC program that provides vaccines at no cost to children who might not otherwise be vaccinated because of inability to pay. These publicly funded vaccines are a critical resource for filling gaps in the nation's immunization coverage. All fully privately insured children are vaccinated by their primary care physicians. WCPH will continue to serve eligible children and adolescents under this program, and those who are uninsured, under-insured, enrolled in Medicaid, Medicaid Managed Care, American Indians, or Alaskan Natives. In 2017, the clinic provided 245 shots to 111 children under the NYS

VFC program. Many of the shots administered contained more than one vaccine; some have up to three vaccines.

Adult Immunization Clinic

For adults, vaccine-preventable diseases can cause long-term illness, hospitalization, and even death. Vaccinations are recommended throughout life. Adult vaccination coverage, however, remains low for most routinely recommended vaccines, and below Healthy People 2020 targets. In 2015, the NYSDOH expanded its adult immunization program into a Vaccine for Adults Program (VFA), in which Public Health participates. The VFA Program provides a safety net for the vaccination of adults who do not have health insurance coverage for vaccines. The VFA program funded immunizations for 86 adults at Public Health in 2017.

Public Health conducts outreach within the community, educating residents on the benefits of adult vaccines and building awareness of their availability through the Department to ultimately minimize the incidence of vaccine-preventable disease within our adult population. Adult vaccinations are available by appointment Monday-Friday 8:30am-3:30pm for the convenience of our residents.

Flu & Pneumonia

Public Health makes every effort to prevent illness, reduce hospitalizations, and prevent premature deaths resulting from influenza and pneumococcal disease by making vaccinations accessible to all county residents. Vaccinations are key in reducing the severity of flu illnesses, doctors' visits and missed work and school due to flu, as well as preventing flu-related hospitalizations and deaths.

Public Health ordered 1,000 adult flu vaccines for the 2017-18 influenza season, and vaccinated 849 people. Staff conducted 18 flu clinics throughout the county at venues including health fairs, local churches and businesses, senior living centers, school employee sites, a VFW, on site, and at other county buildings. Community clinics were held in late afternoons and early evenings, and included children ages 6 months and older. Flu cases in Wayne County included 174 cases of Influenza A and 17 cases of Influenza B between October 1, 2017 and January 17, 2018.

Article 28 and 36 facilities under section 2.59 10NYCRR are required to mandate all employees that work within patient areas to be vaccinated for influenza or wear a face mask throughout the flu season. All Department employees were vaccinated for influenza in 2017. Public Health receives a weekly statewide influenza surveillance report from NYSDOH, which is shared with county health providers and school nurses.

The Department also receives weekly reports from school nurses with reports of influenza-like illnesses (ILI) and various other symptoms such as gastrointestinal complaints and fevers.

Rabies & Zoonosis

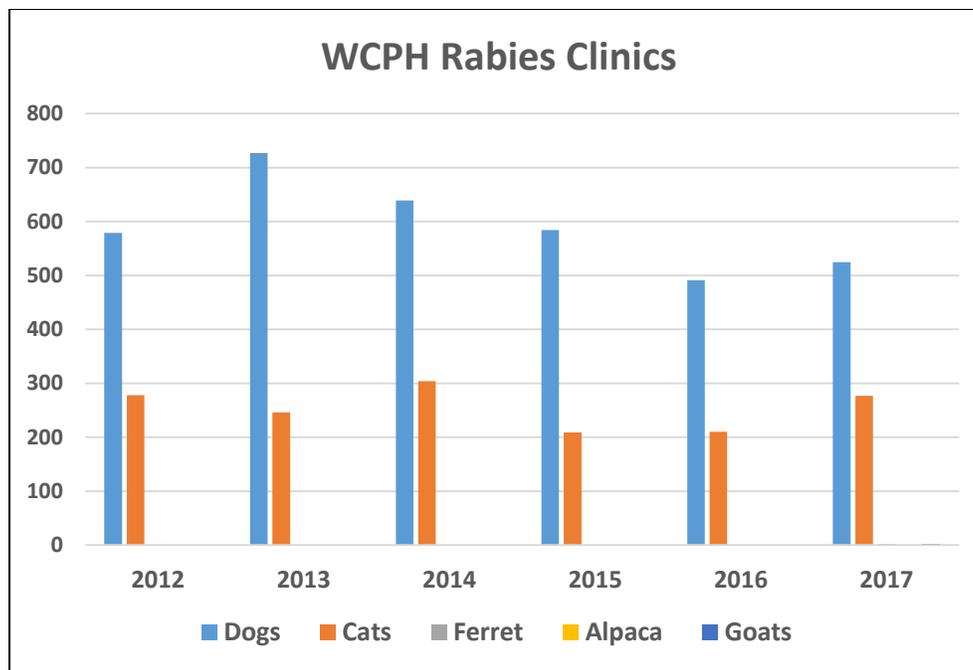
Rabies, and rabies exposures from animal bites for which rabies prophylaxis is given, are part of the NYSDOH Communicable Disease Reporting Requirements. Public Health is responsible for the services and expenses necessary for the suppression of human rabies which includes:

- Availability at all times for prompt investigation of reports of possible exposures to rabies of people, pets, or domestic livestock occurring within the county; and to rendering authorization for human post exposure treatment. Public Health nurses carry a 24/7 on-call rabies phone.
- Making arrangements for appropriate disposition of the animals involved, including confinement and observation, quarantines, vaccination boosters, or euthanasia and testing. Public Health works closely with town animal control officers.
- Collaboration with Lyons Veterinary services for specimen submissions.
- Verification of terms of confinement, observation and quarantines.
- Holding annual meetings for animal control officers and dog wardens.

In 2017, Public Health:

- Investigated 308 animal bite reports that were related to dogs, cats, bats, raccoons, fox, coyotes and skunks.
- Submitted 33 specimens to the NYS Wadsworth lab for rabies testing that included dogs, cats, coyote, rabbit, bats, skunk, horse and raccoons.
- Authorized post-exposure rabies vaccinations for 49 individuals who were identified as potentially having been exposed to rabies.
- Identified 3 animals that tested positive: 2 raccoons, 1 cat. Towns with positive animals included Marion, Williamson, and Clyde.

Public Health, in conjunction with Lyons Veterinary Clinic, conducts quarterly rabies clinics. The clinics are free of charge for dogs, cats, domesticated ferrets, goats and llamas to help keep our community safe. Donations are accepted. All clinics are advertised in advance in local penny savers, the Department website, and Facebook.



Fight the Bite Campaign

In May 2017, Wayne County Public Health launched its Fight the Bite campaign with press releases to local newspapers providing Wayne County residents with information on mosquito- and tick-related diseases, precautions to avoid exposure in the spring and summer months, and the importance of vaccinating horses.

Flyers, bookmarks and pamphlets were distributed to every health care provider, garden center, school nurse and library in Wayne County. Information was shared online via Public Health's Facebook and website. The Fight the Bite banner was displayed at garden centers and hardware stores in strategic locations throughout the county. The Department's Prevent team put together 1,300 tick kits and distributed over 1,000 of them at Wayne County fairs, to school nurses, and at the informational forum on Lyme and tick-borne diseases in Canandaigua put on by Senator Pam Helming. The Savannah Audubon Center graciously allowed us to display a tick and mosquito information board and tick kits at their center.

Tuberculosis (TB) Control

TB is a disease caused by a bacteria called *Mycobacterium tuberculosis*. The bacteria usually attack the lungs, but TB has attacked other parts of the body such as lymph nodes, eyes, kidneys, knee, spine and brain. If not treated properly, it can be fatal. TB disease was once the leading cause of death in the United States (CDC).

The TB Program provides comprehensive testing, diagnosis and treatment of latent (infection) and active (disease) TB cases in Wayne County. This program reduces the threat of active TB in the community through thorough evaluation, closely monitored treatment regimens including directly observed therapy (DOT), and promotion of preventive therapy as indicated for contacts of cases.

Public Health is considered the expert in tuberculosis control in Wayne County and all positive TST (Tuberculin skin test) results are directly reported to Public Health by local doctors, hospitals, medical centers and medical providers at the jail for our investigation and case management. Public Health works closely with NYSDOH on all active and suspect cases. The TB program screens for TB infection, TB disease and provides prophylaxis for infection. Only specific populations need to be screened for TB: health care, jail, and group homes (ARC homes and DDSO) for example.

An essential part of our TB prevention program is education and outreach. The TB Coordinator offers educational in-services to healthcare providers on TB diagnosis, treatments and TB skin testing. In 2017, education was provided to Newark-Wayne Community Hospital (on TST placement) and to Wayne County Department of Social Services staff. The TB nurse and Prevent Supervisor also attended the NYSDOH TB Conference in October. Veronica LaFave-Boughton, RN is Public Health's TB Nurse and she is always available to address questions or concerns (with both residents and providers).

Number of:	2015	2016	2017
Referrals to the TB program	22	49	50
TB skin tests (TST) performed	123	113	129
Latent TB Infection (LTBI) clients seen for prophylaxis	21	27	35
Active TB Cases	0	1	0



Public Health holds TST clinics weekly and TB clinic monthly. TB clinic is staffed by Veronica LaFave-Boughton, RN and Dr. Deirdre Colgan.

FAMILY HEALTH

Dental Health ♦ Family Planning & Reproductive Health ♦ Injury Prevention & Control
 Lead Poisoning Prevention ♦ Nutrition ♦ Prenatal Care & Infant Mortality
 Primary & Preventive Care for Children Birth-21 Years
 Children with Special Health Care Needs

Dental Health

Public Health plays an important role in ensuring that all children birth to age 21 and their care givers have access to information about dental health. Dental health education programs and promotion of early dental care to children who are underserved or at high risk for tooth decay and activities is completed by health educators and nurses. Public Health staff takes every opportunity at clinics, home visits, health fairs and outreach events to educate clients about good dental health practices. Parents are given printed health educational materials with dental health recommendations about early and regular oral exam appointments for their children.

In 2017,

- Thirteen (13) dental health presentations were conducted at Head Start programs and two (2) to Universal Pre-K classes. These programs taught children how to properly care for their teeth.

- 248 toothbrushes were distributed to Head Start children during the month of February. 118 were distributed to their home based programs.
- February was Children's Dental Health Month. A focus was on dental education at Public Health via bulletin boards, information for parents and children.

Although improvements have been made in access to dental care in Wayne County in recent years, dental health was still a leading concern for residents and providers during the Community Health Assessment (CHA). The dental health concerns identified in this CHA are different from the dental health concerns of the previous CHA, where poor access was identified as a concern for the Medicaid population. There are now more dental health providers accepting Medicaid in Wayne County. New data shows a concern for children's dental health in particular. The Regional Primary Care Network has a community dental program that provides dental education, dental exams and dental hygiene services to children within local school districts. Public Health provides this program with \$2,000 each year for dental supplies. For more information on how Wayne County Public Health and its partners have worked to address this issue, please see the "Wayne Health Improvement Partnership" section of this report.

Family Planning & Reproductive Health

In accordance with state and Federal guidelines (Title X of the Public Health Services Act), Public Health provides women of childbearing age information and referrals to local family planning services. During 2017 this was accomplished during home visits with new moms under the Tender Care program. The only birth control methods distributed at Public Health are condoms, which are available free of charge to anyone who comes in requesting them, and are provided to Public Health at no cost by the New York State Department of Health. Condoms are distributed in envelopes which also contain breast and testicular self-exam brochures and information about sexual health.

The Department also provides educational material through our education boards and tables located in our hallway and waiting room. These materials target women and men of various ages and showcase a different topic each month. We disseminate information on Facebook, our website, and to provider offices. A representative attends the Sexual Health Coalition of the Finger Lakes.

Injury Prevention & Control

The New York State Department of Health relies on local health department efforts to reduce preventable and unintentional injuries to the lowest practicable level in their community. This includes the development and implementation of public education programs to inform the public of measures necessary to avoid preventable, unintentional injury, as well as collaboration with other public or private agencies that have an interest in injury prevention and control.

Child Passenger Safety Program

The Governor's Traffic Safety Committee provides funding for the car seat distribution and fitting station programs. This program is designed to increase compliance with the New York State Child Passenger Safety Laws and reduce childhood injuries and deaths related to motor vehicle crashes.

The car seat distribution program allows low-income families access to safe and appropriate restraints for their child(ren). The grant requires that all recipients of the distribution program receive car seat education on the importance of using child restraints, how to correctly install, and how to use their car seat. Public Health is able to provide this education in both English and Spanish.

Through the fitting station program, car seats are inspected to ensure they meet proper safety standards. If they do not, the Car Seat Program is able to provide a new seat. This service is provided to the public regardless of their income.

Our Public Health employees, who are Nationally Certified Child Passenger Safety Technicians, and who provide these demonstrations and inspect car seats are: Lisa O'Dell, Susan Sheets, Ryan Mulhern and Carolyn Fontillas-Perez.

During the 2016-17 grant period, the Wayne County Child Passenger Safety Seat Program distributed 46 child restraints through the Distribution Program. In addition, another 76 seats were inspected and 64 child restraints were replaced. There was a 33% increase in the number of seats replaced through the inspection program. There were 2 seat check events held in the community, 50 seats were inspected and 33 seats were replaced.

Wheel Sport Safety & Helmet Distribution Program

The Governor's Traffic Safety Committee did not provide funding to sustain our bike helmet education and distribution programs in 2017. These programs are intended to support efforts to improve highway safety by reducing injuries and deaths of Wayne County residents.

Without funding, we accomplished the following:

- Distributing 481 helmets at various health fairs, community days, farmer's markets, summer recreation programs and etc.
- Distributing 29 helmets at the Public Health Office

Other injury prevention activities included:

- Providing occupant protection safety programs for 2 driver's education programs at Sodus Central School.

Lead Poisoning Prevention

Today at least 4 million households have children living in them who are being exposed to high levels of lead. There are approximately half a million U.S. children ages 1-5 with blood lead levels above 5 micrograms per deciliter ($\mu\text{g}/\text{dL}$), the reference level at which CDC recommends public health actions be initiated.

The goal of the Lead Poisoning Prevention Program is to reduce the prevalence of elevated blood lead levels in young children. This is achieved by conducting surveillance, screening, case management, health education, and outreach.

In 2017, 1,529 children were tested in Wayne County.

- There were 2 newly identified cases of elevated lead levels at 15mcg/dL or above. This is the level at which a home visit is done by the Lead Poisoning Prevention Coordinator, Chris Gedney, RN, to conduct a lead exposure assessment. The nurse also initiates a referral to the NYSDOH Environmental Sanitarian at NYSDOH Geneva District Office for an environmental investigation and follow up services.
- There were 5 cases of lead identified between levels 10 - 14.9mcg/dL. At this level the nurse will call the child's parents to provide a nursing visit to assess where the problem might be, provide information and follow up testing letters, printed information and retesting recommendations. Copies of letters sent also go to the child's Health Care providers.
- There were 30 cases that tested between 5-9.9mcg/dL. Although not required to act upon these cases, Public Health will mail out educational materials discussing what the lead level means and how to reduce the level.

A main objective of the Lead Program is to increase the number of children who are tested for lead at ages 1 and again at 2, as required by the NYSDOH regulations, and provide Lead Education to the communities in our county.

Public Health promoted the Lead Poisoning Prevention Education in 2017 by:

- Distributing education on Lead Poisoning Prevention at Health Fairs, Farmers Markets and the Wayne County Fair.
- Providing Lead Education pamphlets at local hardware stores, libraries, and on Public Health's website and Facebook page.
- Visiting Pediatric and OB/GYN offices with Updated Lead Poisoning Prevention Guidelines.
- Rotating the Lead Story board to each pediatric office throughout the year.
- Working collaboratively with WIC, by attending three Wayne County WIC sites every month distributing Lead education and answering any questions and per request of parent.
- Reaching out to county daycare Centers with Lead Poisoning Education for parents and teachers.

- Assembling and distributing 24 Daycare Tool Kit binders for daycares in Wayne County.
- Assembled Tool Kit binders for Wayne County medical providers, distributed 2 binders in 2017 and will continue in 2018.



Pictured: Wendy Fisher RN, RGMG Newark Pediatric Office, and Chris Gedney RN, BSN, Lead Poisoning Prevention Coordinator at WCPH

Nutrition

Public Health works to identify nutrition priorities and establish systems for appropriate networking and referral with community agencies, and to ensure that high risk groups have access to appropriate interventions.

Dental health education programs include information about the importance of sound nutrition and how diets with too much sugar negatively affects the teeth of both children and adults.

Public Health actively supports Cornell Cooperative Extension's nutrition efforts through their Eat Smart NY program, Farm-to-School projects, and participation in the Wayne County Food Security meetings.

Prenatal Care & Infant Mortality

A priority of the Department is to ensure comprehensive health care for infants and their mothers during the perinatal period in order to reduce maternal and infant mortality and morbidity to their lowest possible levels. This is accomplished through our Tender Care Program which is an educational and support program for pregnant women, and children 5 years and younger. In 2017, the Department received 12 referrals for Tender Care visits, and 4 families chose to use this service. It is worth noting that referrals for this type of visit have decreased. Public Health staff investigated the reduction in referrals and determined that it is due to duplication of services within the County; more agencies are providing this service now than in years past.

One part of this program is helping Wayne County families achieve optimal birth outcomes for mother and baby. This is accomplished through home visits to pregnant women and parenting families, bringing educational information and demonstrations as needed. This information includes, but is not limited to: pregnancy, nutrition, labor and delivery, breastfeeding, infant care, immunizations, and child safety.

Each Wayne County family who welcomes a new baby is sent a letter offering a free educational and confidential newborn baby visit with Susan Sheets, RN, Maternal Child Health (MCH) Nurse Coordinator. Post-delivery visits are educational and can help answer any questions a new mom may have.

Susan Sheets, RN is also a Certified Lactation Consultant who is able to assist breastfeeding families in the comfort of their homes. Public Health's Bilingual Community Health Worker, Chantelle Lyon, also achieved her certification as a Lactation Consultant. Demand for breastfeeding support has steadily increased. In 2017, Public Health received 17 referrals for this service, and 7 women chose to have a free home visit for lactation support. Ms. Sheets is also a member and participant of the Wayne County Breast Feeding Task Force, and attends monthly meetings for the Finger Lakes Breast Feeding Coalition.

Public Health is a registered sponsor of Baby Café. A Baby Café is a casual drop in center for breastfeeding families to use as a resource to share their experiences or get assistance from specially trained staff. The Baby Café is open for new mothers weekly on Thursdays from 10am to noon. 15 new mothers attended Baby Café in 2017.

Primary & Preventive Health Services for Children Birth – 21 Years

All children under age 21 shall have access to comprehensive primary and preventive health services.

- Child Immunization Clinics occur once per month and ensure free vaccine to children 18 years and under who are under/uninsured.
- Public Health can provide parents with an updated list of local doctors and dentists who see children for families who have recently moved to Wayne County.
- The S2AY Rural Health Network Facilitated Enrollment (FE) Program changed in 2014 to a navigator program. Public Health makes referrals to the navigator for adults and children in need of insurance. The navigator sees clients at Public Health to fill out applications for health insurance through the New York State of Health insurance portal, which includes Child Health Plus, Medicaid, and qualified health plans.
- Providing an overview of Public Health Services to Wayne County daycare provider group.

Children with Special Health Care Needs

The CSHCN program assists families of children (birth – age 21) with special health care needs and identifies resources to obtain necessary health services, including specialty care providers, related health care services, and health insurance. The CSHCN program is a NYSDOH grant-funded program. In the 2016-2017 grant year, the CSHCN program:

- Provided information and referral services to families in need
- Participated in community fairs to increase the visibility of CSHCN program
- Program brochures and posters were distributed throughout the county.
- Advertisements included: radio, billboards, Facebook, and outfield signs at the Newark Pilots baseball field.

PUBLIC HEALTH EDUCATION

Health education is the process of assisting individuals and groups to make informed decisions and build skills on matters affecting personal, family, and community health. Health education provides information about awareness and prevention, and spans the gap of knowledge between the consumer and the scientific community. All local health departments are required to provide health education services.

The Public Health Education team works with several Public Health programs and services to increase public awareness about local health issues, programs and events. The Public Health Educators perform a wide range of activities including: conducting educational programs and outreach events; writing press releases; coordinating and promoting special events; responding to public health alerts; posting website messages and updates; designing and developing health education materials for targeted populations; promoting health department programs and services; networking with agencies; and participating in community coalitions.

2017 program activities included:

- Participating in several health fairs at: GINNA, the Wayne County Fair, Red Creek Health Fair, the Senior Expo, Green Angels Holiday Health Fair.
- Participating on several Wayne County coalitions/networks/groups such as: Finger Lakes Lead Coalition, Finger Lakes Breastfeeding Coalition, Head Start's Health and Nutrition Advisory committee, Wayne County Food Security Group, Wayne County Chronic Disease and Diabetes Coalition, Wayne County Worksite Wellness Collaboration, Wayne County Agencies Network, Finger Lakes Health Educator's Group, Finger Lakes Safe KIDS Coalition, Tobacco Action Coalition of the Finger Lakes. Public Health Committees include: the Wayne Health Improvement Partnership (WHIP), Community Health Assessment Group, Health Services Advisory Board, Accreditation Team and the Quality Improvement Team.
- Participation in several regional activities with other health departments, as well as the S2AY Rural Health Network, such as: Regional Worksite Wellness Collaborative, Living Healthy Programs, Dental Steering Committee, Regional Public Health Educator meetings, S2AY NDPP meetings, and more.
- Completed various webinars and trainings.
- Maintained a Public Health Hotline, which allows residents to access instant information on Public Health "Hot Topics" such as summertime blue green algae blooms and seasonal influenza prevention and immunization information.
- Participated in two Emergency Preparedness / GINNA drills.
- Presented monthly health topics to Hannick Hall, a local women's addiction recovery center. Health topics include: healthy lifestyles, exercise and nutrition, body systems

(cardiovascular, muscular, etc.), and dental health. Typically, new resident turn-over occurs every six months.

- Provided monthly health topic presentations at local senior nutrition sites in Palmyra and Wolcott. Health topics include: falls prevention, nutrition and exercise, dental health, and diabetes prevention and maintenance.
- Maintain the current Public Health Facebook page via weekly updates.
- Work with IT to maintain updates to the Wayne County Public Health webpage.
- Provided education to local providers via several opportunities; including the quarterly physicians meeting at Newark-Wayne Community Hospital, and the practice care manager's monthly meeting.
- Wayne County Public Health co-sponsored 2 Narcan administration trainings, one the public was invited and the other was for Wayne County Employees. WCPH Narcan coordinator attended several webinars the Opioid epidemic and on Narcan use, ordering and access.

PUBLIC HEALTH PREPAREDNESS

The objectives of Public Health Preparedness are to plan, prepare, and respond to public health emergencies, natural or man-made. Public Health Preparedness staff work with local, regional, state, and federal partners to anticipate, manage, and mitigate such threats. Public Health staff were involved in the following preparedness activities in 2017.

- Epidemiology
- Public Health Emergency Response Team and/or those who have emergency response roles attended several training activities.
- Clinical operations/medical counter measure training
- Coalitions, workshops and conference calls throughout the year as part of the state wide plan for preparedness
- Continuous updates to the Public Health Emergency Preparedness and Response Plan (PHERP) and its 13 appendices throughout the year. These comprehensive plans strengthen the Department's ability to protect the health and wellbeing of Wayne County residents during disasters and ongoing public health crisis.
- WCPH continues to recruit and register volunteers on the ServNY Wayne County Volunteer list to augment the public health work force to respond to emergencies.
- WCPH Emergency Preparedness Coordinator coordinated 2 Citizen Preparedness Trainings with NYS Citizen Preparedness Corps. One was in Lyons at the Public Safety Building and the other was in Red Creek at the High School.
- WCPH conducted quarterly communication drills
- WCPH conducted an Isolation and Quarantine exercise that was a deliverable for the BP5 GY.

CHILDREN WITH SPECIAL NEEDS DEPARTMENT

The following programs work closely with the local community to ensure appropriate services and resources are provided to eligible children with special needs and to the families of these children.

Early Intervention

The Early Intervention (EI) program is a Federally and State mandated program that provides therapeutic and educational services for children. To be eligible for services, children must be under 3 years of age and have a confirmed disability or established developmental delay, as defined by the State, in one or more of the following areas of development: physical, cognitive, communication, social-emotional, and/or adaptive. Services available include:

- family education and counseling, home visits, and parent support groups
- special instruction
- speech pathology and audiology
- occupational therapy
- physical therapy
- psychological services
- service coordination
- nursing services
- nutrition services
- social work services
- vision services
- assistive technology devices and services

In 2017, the number of Early Intervention referrals continue to increase. EI received 225 new referrals and had 351 infants/children enrolled in the program throughout the year.

Child Find

The Child Find program is part of the Early Intervention program. It identifies children, birth through two years, who may potentially be eligible for EI services and who are at-risk for developmental delays. It further acts to facilitate their participation with a primary health care provider, ensures their access to developmental screenings, and opportunities to access health care insurance. A Public Health Nurse provides home visits for health assessments, teaching, and referrals to community resources for infants who are at-risk for developmental delays. 24 children were enrolled in the Child Find program in 2017.

Pre-Kindergarten

The Preschool Special Education Program (Pre-K) provides mandated evaluation, educational, therapeutic, and transportation services for 3-5 year-old children who have a disability that affects their learning. Sixteen (11 in county and 5 out of county) local school district Committees of Preschool Special Education (CPSE) authorize Preschool Special Education Services. Funding for these services is provided by the counties and the State. For the 2016-2017 school year, we had a total of 505 children enrolled in the Pre-K program – 30 fewer than the previous year. So far, in the 2017-2018 school year, there are more than 400 children enrolled in the Pre-K program.

Public Health has approximately 45 contracts with agency and independent providers. Services may be provided within a child's home or within a center based setting. Wayne County has a shortage of therapy and special education providers, especially eastern Wayne County. This is also being seen statewide.

The New York State Association of Counties (NYSAC) has recommended specific reforms to the Pre-K Program. As municipalities do not have education departments we are not in the business of education, but are using tax dollars to support this program. New York State is the only state in the nation that mandates municipalities to fund a share of the Preschool Special Education program. Municipalities are required to cover all unpaid costs after reimbursement is sought from Medicaid and State Aid has been received. They do not have a "voice" in the decision making process to determine the services to be provided. NYSAC is currently working on much needed reform in the Pre-K program.

Transportation

Transportation continues to be provided by a municipal agreement with Wayne Finger Lakes BOCES acting as contractor for the county's school districts. The cooperation of Wayne Finger Lakes BOCES and the school districts in the transportation of Pre-K and EI children within the county has been a positive experience and has provided safe, dependable, cost efficient transportation. For out of county EI and Pre-K services children are currently transported by Durham Transportation services through an award of a bid process. Parents may also choose to transport their children to and from services and receive reimbursement.

PUBLIC HEALTH FINANCE

Article 6 State Aid: The 2016 State Aid Application was approved by the state on 7/21/2017. The NYSDOH approved up to \$627,209 in Article 6 eligible funding. This amount was an increase of approximately \$6,000 in eligible reimbursement from last year due primarily to increased budget expenses and reduced revenue sources. In addition to the base grant, the State also reimbursed the County \$1439.83 in revenue offset. Like last year, this year's payment is a fixed amount distributed evenly between the four quarters, unlike previous years where the revenue offset was a rate determined by ineligible expenses as a percentage of the total expenses.

COLA Awards: In June, resolutions were also passed to accept COLA awards for Lead, IAP, and Rabies for \$3089, \$3863, and \$1270, respectively. The Lead and IAP awards were claimed in December 2017, and were used to cover expenses such as program salaries, fringe, and lease. The rabies COLA will most likely not be used because expenses have not even exhausted the base grant for 2017-2018 as of 12/31/2017.

Performance Incentive: Public Health was awarded \$19,000 by NYSDOH as a performance incentive for the continuance of last year's performance objectives. This award was added to our Article 6 State Aid base grant, increasing it from \$500,000 to \$519,000. We were notified in October of 2017.

D&TC (Diagnostic & Treatment Center) Cost Report: The D&TC cost report for 2016 was completed in August of this year. The cost report template from Venesky & Associates again used State Aid QERs as the basis for expenditures. The Venesky group came on site to audit the records on 08/04/2017. The final report was still not submitted to Medicaid as of 12/31/2017, as their software to accept the file is still not complete.

Audits: On November 15th, we were notified that NYSDOH was conducting a voucher trace of our Quarter 1 2017 IAP grant. This voucher trace was randomly selected to ensure fiscal compliance within the program based on state and federal guidelines. All back up documents supporting our claim were submitted by 12/1/2017, and on 12/12/2017 we received notification that there were no findings in the audit.

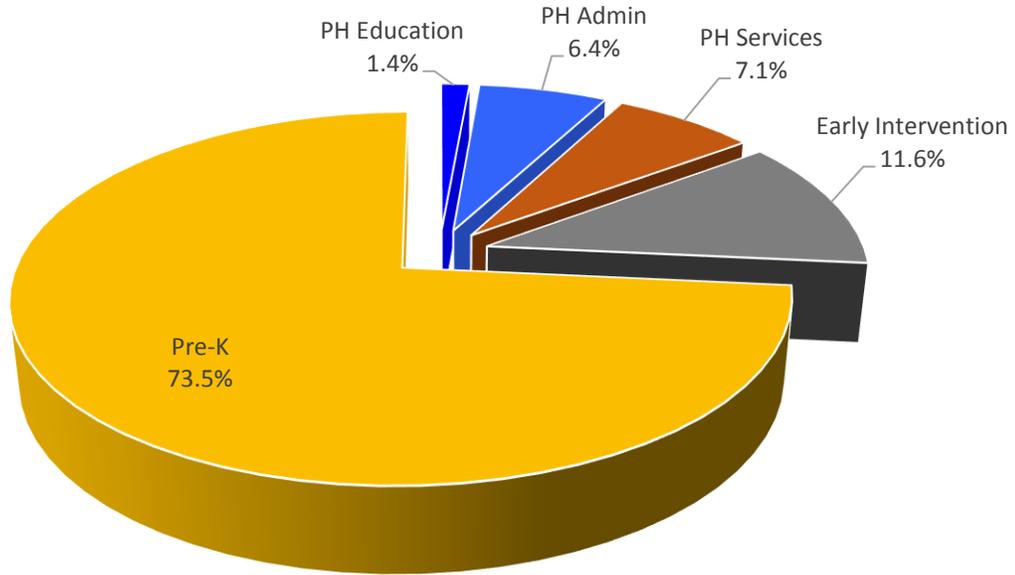
Pre-K: In light of the continuing inability for the iSalus EMR to successfully bill Medicaid for Pre-K services, Public Health decided to instead contract with James McGuinness & Associates to provide these services. McGuinness is a proven company that has already successfully billed services for most of the other counties in NY. The final stages of contracting were occurring as of 12/31/2017.

In October, we received the SSHSP Cost Report for the 2015-16 school year. This cost report was completed and submitted before the 12/31/2017 deadline.

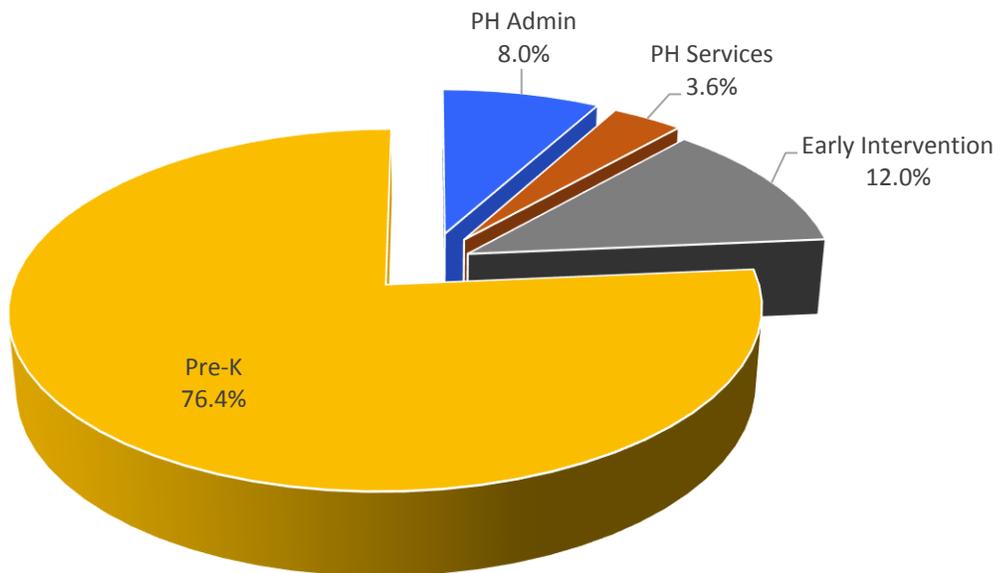
EI: Public Health has decided to purchase an electronic medical record (EMR) for EI record keeping from iCentral. This EMR will allow the EI program to gradually become paperless. It will allow for provider and service coordination notes to be entered and stored electronically. Over time, this will become a long term savings for the Department in record storage fees and supplies for outdated paper charting.

2017 Public Health Department Expense and County Cost

2017 PH Expenses \$8,820,790.12



2017 PH County Cost \$3,472,289.58





Department of Health

ANDREW M. CUOMO
Governor

HOWARD A. ZUCKER, M.D., J.D.
Commissioner

SALLY DRESLIN, M.S., R.N.
Executive Deputy Commissioner

New York State Department of Health Geneva District Office Contribution to Wayne County Public Health Department 2017 Annual Report

In 1921 legislation was enacted that empowered New York State counties to create county health districts. The purpose of a county health district was to consolidate local authority for the oversight of public health work at the county level rather than having public health activities dispersed to the constituent county cities, towns and villages. Counties were not required to create such health districts and as time passed it became evident that many rural counties (including Wayne) that had not formed a county health district would face increasing logistical and financial challenges that coincided with expanding public health needs and requirements. County health departments that operate in counties without county health districts are known as “partial services” county health departments.

As a matter of policy, not law; the New York State Department of Health (NYSDOH) addressed the need to preserve a baseline of environmental health programs and services in partial services counties by creating District Offices. Nine (9) district offices operate in New York State and in Wayne County; it is the NYSDOH Geneva District Office (GDO) that provides core environmental health programs and services to County residents and visitors. In partnership with Wayne County Public Health (WCPH) and other state and local agencies, the GDO enforces environmental health regulations and oversees a variety of programs that are designed to protect public health and safety. The attached pdf document provides a summary of the GDO's duties and responsibilities and of the services that are provided to Wayne and to Ontario and Yates – the other two counties that are located within the GDO's jurisdiction.

In addition to its core duties and responsibilities, highlights of the GDO's activities in Wayne County during the 2017 calendar year included the following:

- Conducted 232 inspections at the County's approximately 281 food service operations.
- Conducted 160 inspections at the County's 140 migrant farmworker housing facilities.
- Conducted 7 inspections at the County's 8 tanning facilities.
- Conducted 51 student aide compliance visits to tobacco retailers to ensure compliance with the Adolescent Tobacco Use Prevention Act (ATUPA).
- Investigated 33 complaints alleging sanitary code violations at mobile home parks, food service establishments, tanning facilities and smoking in the workplace in violation of the Clean Indoor Air Act.
- Work with WCPH to conduct lead based paint risk assessments at 2 private Wayne County residences in response to referrals of children with elevated blood lead levels as necessary.
- Issued 17 formal enforcement actions (Administrative Tribunal Notice of Hearing) to address violations of the NYS Sanitary Code at regulated facilities.
- Conducted 9 sanitary surveys (enhanced inspections) at community water systems and 17 sanitary surveys at regulated facilities with onsite water supplies.

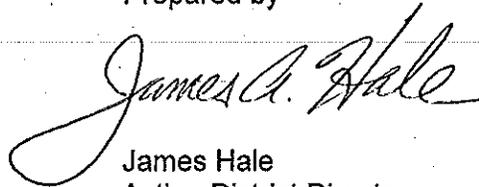
From January 1, 2015 through December 31, 2017 the Geneva District Office issued a total of two (2) Administrative Tribunal Notices of Hearing (enforcement actions) to the owners of tobacco retail outlets citing the illegal sale of tobacco products to individuals under eighteen years of age (2015 = 1; 2016 = 0; 2017 = 1). In all cases the Department's charges were sustained and a monetary penalty was imposed along with one or two points (depending on whether or not the person who committed the violation held a certificate of completion from a State-certified tobacco sales training program) was assigned to the dealer's record.

From January 1, 2015 through December 31, 2017 the Geneva District Office cited no owner of a tobacco retail outlet for the illegal sale of tobacco products to an individual under eighteen year of age for the second time within the above three-year period.

From January 1, 2015 through December 31, 2017 the Geneva District Office issued a total of two (2) formal enforcement actions (Administrative Tribunal Notice of Hearing) to the operators of two (2) public water supplies for failure to submit monthly water system operation reports within required timeframes (2015 = 1; 2016 = 0; 2017 = 1).

During the reporting period, no trends or patterns were identified in any aspect of the District's delivery of its core environmental health programs and services including enforcement and compliance.

Prepared by



James Hale
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February 22, 2018