NEW JERSEY 2016 LOCAL HEALTH REPORT

Montgomery Township Health Department

Serving Montgomery, and the Boroughs of Hopewell, Pennington, and Rocky Hill



Montgomery Township 2261 Route 206 Belle Mead NEW JERSEY, 08502. 908-359-8211 x227
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Montgomery Township Health Department

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LHD KEY STAFF / LEADERSHIP

Stephanie Carey, Health Officer

Jennifer Foster, Administrative Assistant

Devangi Patel, Health Educator

Kristen Sargent ,Registered Environmental Health Specialist

Evan Stampoulos , Registered Environmental Health Specialist

Brianna Retsis, Public Health Nurse (Part time)

Chris Krygier, Animal Control Officer

Stan Kosinski, Weekend Animal Control Officer

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Quality Improvement for Better Health afterward

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What Does Your Health Department Do?

Your local public health department protects and improves the health and well-being of your community, as well as the environmental resources upon which we all depend.

Since 1900, the average lifespan of U.S. residents has increased by more than 30 years, with 25 years of this gain attributable to advances in public health, such as:

- Vaccination
- Motor-vehicle safety
- Safer workplaces
- Control of infectious diseases
- Decline in deaths from coronary heart disease and stroke

- Safer and healthier foods
- Healthier mothers and babies
- Family planning
- Fluoridation of drinking water
- Recognition of tobacco use as a health hazard

Today, your local, county, regional, and state public health agencies continue to promote health and wellness across New Jersey.

Your health department:

- Protects you from health threats. Your health department works to prevent disease outbreaks and makes sure the water you drink, the food you eat, and the air you breathe are all safe. We are also ready to respond to any health emergency be it bioterrorism, SARS, West Nile Virus, or a new environmental hazard.
- Educates you and your neighbors about health issues. Your health department provides you with information that helps you make healthy decisions, like exercising more, eating right, quitting smoking, and washing your hands to protect yourself from communicable diseases. During a public health emergency, we also provide important alerts and warnings to protect your health.
- Provides healthy solutions. Your health department offers the preventive care you need to avoid disease and maintain your health. We provide flu shots for the elderly and help mothers get prenatal care to give their babies a healthy start. We also help provide children with regular check-ups, immunizations, and good nutrition to help them grow and learn.
- Advances community health. Your health department takes part in developing new policies and standards that address existing and emerging challenges to your community's health while enforcing a range of laws to help keep you safe. We work through research and staff training to maintain expertise and deliver up-to-date, cutting-edge health programs.

Montgomery Township Health Department Mission Statement

Our purpose is the *good health* of the people of the communities we serve. Together we:

- Prevent Disease and Injury
- Promote Healthier Choices
- · Protect food, water, and air
- Prepare for Emergencies

We will work together for a safer and healthier community.



Public Health 2016 Quick Facts:

- 403 Vaccinations provided
- 50 Clinic visits provided by contract providers
- · 285 Retail Food Inspections conducted
- 153 Facilities licensed
- Over 1500 Pets licensed
- 209 Disease cases investigated
- 83 Environmental health issues investigated

Your Public Health Team



Left to right: Stephanie Carey, Health Officer; Evan Stampoulos, REHS; Brianna Retsis, Public Health Nurse; Jennifer Foster, Administrative Assistant; Kristen Sargent, REHS; Devangi Patel, Health Educator

Montgomery Township Health Department Service Area

Town Name	Animal Bites & Rabies Control	Body Art, Permanent Cosmetics	Childhood Lead Poisoning Control	Communicable Disease Control	Emergency Preparedness	Health Education & Promotion	Individualized Clinical Services	Inquiries, Issues, Complaints	Kennels, Pet Shops, Shelters	Onsite Wastewater Disposal System	Other Animal Control Services	Potable Wells & Drinking Water	Recreational Bathing Facilities	Retail Food Establishment Safety	School Immunity Record Audits	Tanning Facility Safety	Youth Camps	Full Time Health Officer			
HOPEWELL BORO	Р	NA	Р	Р	Р	Р	Р	Р	Р		Р	Р	Р	Р	Р	NA	Р	Р			
MONTGOMERY TWP	Р	NA	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	NA	Р	Р			
PENNINGTON BORO	Р	NA	Р	Р	Р	Р	Р	Р	Р		Р	Р	Р	Р	Р	NA	Р	Р			
ROCKY HILL BORO	Р	NA	Р	Р	Р	Р	Р	Р	Р		Р	Р	Р	Р	Р	NA	Р	Р			

In 2016, Montgomery Health Department also provided Health Education Services as a **regional**Shared Service to:

Princeton Health Department
Branchburg Health Department, and
West Windsor Health Department

Public Health Accreditation: Measurably Better Health

Don Parker, CEO of Carrier Clinic, addresses the Joint Boards of Health on community strategies to improve mental health outcomes.





Our Strategic Priorities:

- 1: Healthy Eating and Active Living: Improve community health by advocating for sustainable, healthy lifestyle choices that will help people maintain a healthy weight
- 2. Engage the community to prevent and reduce impact of Infectious and Chronic Disease
- 3. *Mental Health*: Improve access to mental health and substance abuse prevention and treatment resources (including tobacco) while reducing stigma
- 4. Administrative Priorities
- Our daily job: Protect the Health of People and the environment through Regulatory Enforcement
- Build and Maintain our Human Capital and Organizational Structure
- Develop Sustainable revenue streams to support critical services. "Think like a business"
- Demonstrate our commitment to transparency, accountability, and improved outcomes by preparing to submit for Public Health Accreditation by July 1, 2016.

Measures of Success

The Performance Management/Quality Improvement Subcommittee is made up of representatives of each Board of Health. Their mission is to track progress on the Department's goals and objectives, to lead to better outcomes, aligned with our Strategic Plan.

2016 Measures and Results:

- · Increased partnership with 2 school districts.
- 93% of Environmental Complaints investigated within 72 hours
- 100% of Food establishments, Recreational bathing, and Septic system installations completed on time
- 56% of disease investigations started within 48 hours, and 92 % within 7 days.
- 87% of schools and nursery schools received immunization audits
- Use of evidence-based education up 150%
- Completed Work Force Development plans, Performance Measurement implementation, Branding Plan, and Customer Satisfaction measurement to support our Accreditation efforts.

Public Health is PHABulous!



In September, Devangi Patel and Stephanie Carey traveled to Alexandria, Virginia to embark on MTHD's Accreditation journey. Following in the footsteps of our Gaining Ground cohort, MTHD aspires to receive accreditation in 2018.

Staffing & Human Resources Summary

Fiscal Year Summary	2016 data
Number of Individual Employees	8
Number of Student Volunteers	4
Number of Board of Health Volunteers	24
Number of Contract Organizations	1
Total Number of Full-Time Equivalent Human Resources Available	6.98
FTEs of Individual Employees	6.5
FTEs of Student Volunteers	0.3
FTEs of Board of Health volunteers	0.15
FTEs of Contract Organizations	0.03

¹Employees are individuals who are on the LHD's payroll and paid a set salary or hourly rate. This includes full-time, part-time, and casual/at-will/W-9 staff of the LHD.

Doing "What Works" to Improve Health Montgomery Township Health Department Is an active participant in Community Health Improvement Planning. These planning efforts are led by The Greater Mercer Public Health Partnership, and the Healthier Somerset Coalition. Learn more about our CHIP efforts: http://www.healthymercer.org/ and http://healthiersomerset.org/ Thealthiersomerset.org/ Somerset County, NJ Community Health Improvement Plan (Community Health Improvement Plan (Community Health Improvement Plan (Camus) 2016

¹ Contract staff are individual contractors or consultants who are not on the LHD's payroll, but who invoice or bill the LHD for services rendered on behalf of the LHD and are paid directly by the LHD as individuals (rather than as companies/organizations).

¹ Contract organizations are organizations that, under the terms of a contract, provide services on behalf of the LHD in exchange for payment, where the LHD pays the organization rather than directly compensating individual staff of the organization for their services.

Annual Financial Summary

Fiscal Year Summary				
Revenue from Municipalities including Shared Services		\$384,259		
Revenue from Counties		0		
Revenue from the State Department of Health		\$1,700		
Revenue from other State Agencies		\$3,300		
Revenue from grants (other than State of NJ)		\$19,050		
Revenue from service and licensing fees		\$105,371		
Revenue from Donations		\$60		
Total Revenue		\$513,740		
% of revenue from Fees and Fines		20.5%		
Total expenditures for 1/1/2016 through 12/31/2016		\$513,740		
Per capita expenditures excluding Capital, Overhead, a	nd Benefits			
1	Public Health	\$15.36		
,	Animal Control	\$3.52		

Public Health Accreditation: What works to improve health?

Montgomery Health Department is a proud recipient of national **Accreditation Support Initiative Funding**. MTHD is a participating site in the **Gaining Ground Public Health Accreditation Readiness** Initiative.

Montgomery Health Department is currently developing documentation for review by the **Public Health Accreditation Board**. It is our goal to become nationally accredited in 2018.

Public Health Accreditation embeds a **culture of quality improvement** throughout the organization. Accreditation is focused on **transparency**, **accountability**, **and measuring success**. We are using the results of our strategic planning process to address the needs of our communities—Check our website for updates and how you can be involved.

Sponsored by the National Association of County & City Health Officials, and by NJ Association of County & City Health Officials through a grant from the National Network of Public Health Institutes

Inquiries, Issues, and Complaint Investigations: Improving Community Quality of Life, Health, and Safety

Local health departments assist residents in the resolution of quality of life questions and concerns, as well as conducting investigations to prevent and correct ("abate") conditions or uses of a properties that interfere with neighbors' use or enjoyment of their own properties or endanger life, health or safety.

Key Facts & Activities	2016 data
Number of contacts handled	1378
Number of cases investigated A 20% increase from 2015	83
Number of cases that required enforcement action (including, but not limited to, fines, notices of violation, and court summonses)	22
Percent of cases that required enforcement actions	26.51%

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

83 Complaint investigations in 2016 include:

- 14 High Grass
- 14 Retail Food complaints
- 10 Pollution of Air, Water, or Noise
- 20 Debris and Rodents
- 8 Standing water/ mosquito harborage
- 13 Housing complaints

Emergency Preparedness and Response

• Local health departments monitor the community for infectious or communicable diseases, public health nursing and case investigation & disease outbreak prevention and mitigation, health education/risk communication, partnerships with traditional and non-traditional emergency responders and the community-at-large, and environmental contamination mitigation post-event (natural or manmade disasters).

Montgomery Health Department partners for preparedness include:

- Central West Public Health Emergency Preparedness Region (including Somerset, Mercer, and Hunterdon Counties), to meet Federal CDC preparedness standards
- Montgomery Township and Hopewell Valley Offices of Emergency Management. We assure uniform messaging; mitigation of environmental hazards, and preventing the spread of disease.
- Other local health departments throughout Somerset and Mercer Counties, to build surge capacity for sheltering, risk communication, and mass distribution of emergency medications.

Preparedness Plans include:

Montgomery Township Health Department has an updated continuity of operations plan

Montgomery Township Health Department has updated plans to respond to the following types of emergencies::

retail food safety

the public water supply

multi-family housing

food-borne disease outbreaks

infectious disease outbreaks

raw sewage spills

isolation and quarantine to prevent the spread of dangerous illnesses

major natural disasters

potential bioterrorism exposures

Montgomery Township Health Department's response plans include extra precautions and preparations to protect populations at greatest health risk in emergencies

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

Public Health Outreach

MONTGOMERY TOWNSHIP HEALTH DEPARTMENT

ALSO SERVING THE BOROUGHS OF HOPEWELL, PENNINGTON, & ROCKY HILL
HEALTH DEPARTMENT LAUNCHES A REIGHT NEW WER SITE

HEALTH DEPARTMENT LAUNCHES A BRIGHT NEW WEB SITE

Montgomery Township Health Department is making it easier for residents and businesses to find the information they need on our webpages.

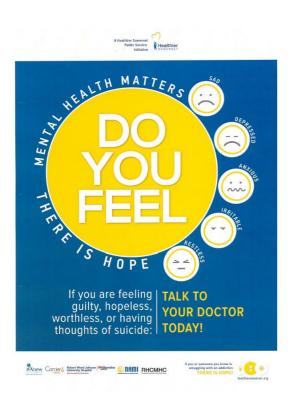
Our brand new website, http://health.montgomery.nj.us/ features:

- Concise information on current health issues and where to learn more
- Links to register for upcoming events
- · Easy access to license and permit forms, as well as an explanation of the regulations that protect public health
- Where to go to find help getting health care
- How to get a Marriage License or other Vital Statistics
- A new section, "Measurably Better Health", filled with data on the health of our community, and how that drives the Health Department's strategies.

"The Health Department is committed to transparency, accountability, and doing what works to help our neighborhoods be healthier," said Stephanie Carey, Montgomery Township Health Officer. "The new website helps get that information to our community faster and easier."

These new webpages are also accessible from the main Montgomery Twp. website on the top menu under "Health". This is only one of many improvements for 2017, as the Health Department moves toward its goal of becoming nationally accredited. If you have any questions on this or other Health Dept. initiatives, please contact (908) 359-8211 ext. 227.

Mental Health Matters!



MTHD is partnering with the Municipal Alliances, Carrier Clinic, and School Districts to improve awareness and care for Mental Health in our Communities, including:

- Education programs to reduce stigma
- Primary Care Provider awareness
- Mental Health First Aid for early identification and referral of those in distress. An Evidence-Based Program

These initiatives support objectives of our Strategic Plan, and the Community Health Improvement Plans across our service area.

Practicing Public Health Preparedness



In March, 2016, MTHD participated in a preparedness exercise with partners throughout Mercer, Somerset, and Hunterdon Counties. Staff and volunteers practiced mass distribution of "medicines". In case of an epidemic, we can be better ready to respond to a public health disaster.



Health Education and Promotion

• Health Education occurs throughout all local health department programs. The focus is on providing education and health promotion services that help the public make informed decisions about their health. Health education programs and activities help the community achieve a healthier lifestyle and promote healthy behaviors.

Key Facts & Activities	2016 data
number of single-session educational events	31
number of multi-session educational events	8
Total number of educational events	39
Distribution of Health Education information through:	
outreach to local schools	
outreach to local health providers	
outreach to local businesses	
outreach to local faith-based organizations	
outreach to local childcare providers	
outreach to other local organizations	
posting information to the LHD website	
sharing information via a municipal email distribution lists	
sharing information on social media—Twitter and Facebook	
disseminating information in local print newspapers/newsletters	
disseminating information through local online newspapers/newsletters	

2016 Brings New Partnerships with Faith Communities



MTHD increased our outreach to local faith communities this year, including:



- Municipal Alliance Faith Leaders Outreach for Mental Health, youth services, and substance abuse prevention
- Lead Poisoning prevention outreach through South Asian faith organizations
- Diabetes Self-Management workshop series hosted by Montgomery Evangelical Free Church

Individual Clinical Services

• As part of our mission to assure that all people have access to essential health services, local health departments provide a variety of individual, clinical services such as screenings and checkups, referrals to appropriate medical care, and primary medical care and follow-up.

Key Facts & Activities	2016 data
Number of clinic-based medical visits provided	50
Number of individuals (unduplicated) who received care at health department clinics	50
Number of home-based nursing visits provided	1
Number of individuals (unduplicated) who received home nursing care from the health department	4
Number of referrals to medical follow-up, support programs, and/or accessible medical services	411
Number of children immunized to protect them from dangerous and deadly preventable diseases	21
Number of adults (age 18 and up) immunized to protect them from dangerous and deadly preventable diseases	372
Total number of immunizations provided by the LHD	403
Total number of health screenings provided by the LHD	295
Number of children screened for dangerous levels of lead in their blood	3
Number of individuals screened for cancer	49
Number of individuals screened for Hepatitis B	1
Number of individuals screened for Sexually Transmitted Infections (other than HIV/AIDS)	45
Number of individuals screened for HIV/AIDS	38
Number of individuals screened for Cardiovascular Disease	52
Number of individuals screened for Hypertension	52
Number of individuals screened for Diabetes	52
Number of individuals screened for Tuberculosis	1

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

Communicable Disease Control

In 2016, the Health Department investigated **209 cases** of Reportable Communicable Disease-- a 25% increase over 2015!

- o 57 % Lyme and other tick-borne diseases
- 4% Vaccine preventable diseases like chicken pox and pertussis
- o 11% food-borne diseases
- o 18% Hepatitis B and C
- o 3% Influenzas and Pneumonias

MTHD also evaluated 10 travelers for possible Zika Virus exposure. There were no cases of Zika identified within the jurisdiction. The Health Department is focusing on prevention education and enhanced mosquito control to address this emerging disease.



Fight the Flu –Get your Flu Shot!

The Health Department supports a robust seasonal flu vaccination program.

In 2016, MTHD vaccinated **over 400 people at 7 neighborhood clinics** in all 4 municipalities in our service area.

Public Health Nurse Brianna Retsis provides flu shot to Rich Caprio as part of the Employee Wellness program.

MTHD Recognized for Exceptional Employee Wellness Program

The Montgomery Health Department received a "Gold Level" recognition by the Healthier Somerset Coalition for its high-quality employees wellness program. The program is made possible by grants from the Central Jersey Health Insurance Fund and by the NJ Healthy Communities Network



Health Officer S. Carey with Health Officers receiving Healthier Somerset Wellness Recognition

School Immunization Record Audits

• To ensure that our community schools and children are keeping kids healthy and safe from preventable disease, local health departments review immunization records of children within schools and childcare facilities.

Key Facts & Activities	2016 data
Number of Childcare / Pre-K facilities	12
Number of Childcare / Pre-K facilities audited by the health department	9
Number of Kindergarten facilities	3
Number of Kindergarten facilities audited by the health department	3
Number of Grade 1 facilities	3
Number of Grade 1 facilities audited by the health department	3
Number of Grade 6 facilities	6
Number of Grade 6 facilities audited by the health department	5
Number of High School facilities	1
Number of High School facilities whose transfer school records were audited by the health department	1

The data on this page applies to (Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro)

Healthier Kids in Healthier Communities









- Pennington Borough adopted a Smoke-Free Parks Ordinance, making outdoor clean air a standard for children and adults at play
- Hopewell Elementary School & Hopewell Borough Board of Health host frequent
 "Walk and Roll to School" days, to encourage active transportation to start the day
- **Kids on the Move** returns to Montgomery Lower Middle School, to help 5th and 6th graders from **Montgomery and Rocky Hill** move more and get fit

Animal Care and Management

- Montgomery Animal Control provides swift response to all kinds of animal control emergencies, helps residents find lost pets, and assists with nuisance wildlife where there is a rabies transmission risk.
 - We also assist with pet adoptions, and provide free rabies shots to area pets at our clinics.



Montgomery Township Health and Animal Control is proud to partner with SAVE-A Friend to Homeless Animals to care for our lost and homeless animals.

The SAVE facility on Route 601 provides both temporary sheltering and full adoption services for animals found in our service area.

Animal Control Quick Facts

2016 Results:

- 17 lost Dogs and cats returned home
- 83 pet adoptions through our Shelter partner SAVE
- Responded to **over 1500 calls** for information and service

Public Health, Personal Stories



Animal Control Officers Chris Krygier and Stan Kosinski provide service to our residents 7 days a week

Kennels, Pet Shops, and Shelter / Pound Facilities

• Local health departments inspect kennels, pet shops, shelters, and pounds to ensure that these facilities are operating in compliance with sanitation, safety, and animal welfare rules.

Key Facts & Activities	2016 data
Number of licensed pet shop facilities	0
Number of licensed kennel facilities	1
Number of licensed shelter/pound facilities	1
Number of routine inspections conducted at Pet Shops	0
Number of routine inspections conducted at Kennels	1
Number of routine inspections conducted at Shelter/Pound facilities	1

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

Animal Bites and Rabies Control

The Health Department investigates incidents where there was possible human or domestic animal exposure to rabies, including

- -- Lab testing of suspected rabid animals
- -- Exposure evaluation for people and their pets
- -- Monitoring of dogs and cats that bite humans or other animals
- -- Evaluating exposure from wild animal bites—Raccoons and bats are the most common species for rabies exposure

Key Facts & Activities	2016 data
Number of incidents where an animal bit a human	16
Number of incidents where a rabid or suspected-rabid animal bit a domestic animal (pet / livestock)	11
Number of domestic animals that were confined for rabies observation after biting a person or another animal	12

The data on this page applies to: Hopewell Boro, Montgomery Twp Pennington Boro Rocky Hill Boro.

Animal Control Services

• To protect individuals and their domestic animals, Animal Control Officers are responsible for collecting and impounding lost pets, stray domestic animals, and sick, injured, or dangerous animals. Local health department either coordinates with or directly supervise Animal Control Officers to prevent the spread of rabies and to ensure that anyone potentially exposed to rabies receives prompt treatment.

Montgomery Township Health Department provides animal control services to the following communities:

Hopewell Boro

Montgomery Twp

Pennington Boro

Rocky Hill Boro Effective November 1, 2016!

Pet Licensing

• All municipalities in New Jersey are responsible for licensing domestic dogs, to ensure that dogs and the people they interact with are protected from rabies. Pet licensing programs also help to quickly reunite lost pets with their owners. In some municipalities, the local health department manages the pet licensing program.

Key Facts & Activities	2016 data
Number of dog licenses issued	1393
Number of cat licenses issued	166

The data on this page applies to: **Montgomery Twp**.

Rabies Vaccination Clinics

• MTHD sponsors Rabies Vaccination Clinics to make it easy for residents to vaccinate their pets. This is especially important because pets may interact with wildlife that could carry the disease.

Protect your pets—Protect your community! Make sure your pets are vaccinated against rabies!

Key Facts & Activities	2016 data
Number of rabies vaccination clinics conducted by the health department	3
Number of pets vaccinated by the health department	194
Average number of pets vaccinated per clinic	65

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro.

Outdoor Facility Supervision and Inspection



The Hopewell Harvest Fair brings together Community Organizations of all kinds to support local charities and build neighborhood bonds

Healthy Eating and Active

Living— "Farm to Go" offers local fresh produce at a reduced rates—Contact the Health Department for locations and availability!



Healthy Summer Fun



Below: At Rec N Crew Summer Camp, Health Department Dietician Cheryl Komline plays "Vegetable Bingo" to teach healthy eating skills



Youth Camps

• Local health departments enforce safety and sanitation standards for the operation of youth camps in order to protect the health and safety of children who attend these programs.

Key Facts & Activities	2016 data
Number of pre-operational inspections conducted	5
Number of routine, operational inspections conducted	0
Number of routine, operational re-inspections conducted	1

The data on this page applies to: Hopewell Boro, Montgomery Twp Pennington Boro Rocky Hill Boro.

Recreational Bathing Facilities

• Local health departments conduct safety and sanitation inspections of public recreational bathing facilities (including swimming pools, lakes, rivers, streams, tidal bays, and ocean swimming facilities) to reduce the spread of communicable diseases and protect consumers who use these facilities from avoidable harm and danger.

Key Facts & Activities	2016 data
Number of licensed public recreational bathing facilities	
Number of licensed year-round facilities	4
Number of licensed seasonal facilities	7
Number of public recreational bathing features of each type:	
Swimming / wading pools	13
Hot tubs / spas	1
Number of pre-operational inspections of bathing facilities of:	
Year-round facilities	0
Seasonal facilities	7
Number of routine inspections of bathing facilities of:	
Year-round facilities	6
Seasonal facilities	0
Number of routine re-inspections of bathing facilities of:	
Year-round facilities	2
Seasonal facilities	3

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

Local Business Supervision and Inspection



The Health Department inspects food vendors at community events to assure food is handled safely. Relax and enjoy your summer, knowing that your Health Department is keeping it safe!

In 2016, the Health Department inspected 86 temporary food vendors

Preventing Sewer Problems



"Fight the Fat" is an education program to remind residents to not pour grease down the drain— was featured at this year's Harvest Fair and Pennington Day celebrations.

Our inspection team works with businesses and residents to prevent grease overflows that cause unsanitary sewage backups and costly repairs.

Local and state laws require that food establishments install and maintain grease interceptors to prevent grease buildup in sewers.

Both Hopewell Boro and Pennington Boro have adopted strict ordinances on grease disposal which the Health Department helps enforce.

Public Health, Personal Stories



Pictured: Registered Environmental Health Specialists Kristen Sargent and Evan Stampoulos. They bring their professional knowledge and experience to assure compliance with environmental health regulations.

Their commitment to public health means you can count on the safety of your food, water, and wastewater systems.

Retail Food Establishment Safety

• Local health departments inspect and regulate restaurants, grocery stores, and other retail food facilities to ensure compliance with safety and sanitation rules. Local health departments also investigate and control disease outbreaks linked to retail food facilities.

Key Facts & Activities	2016 data
Number of licensed food establishments:	
Risk Level 1 - Establishments that conduct minimal food preparation and minimal handling of potentially hazardous foods	27
Risk Level 2 - Establishments that conduct limited food preparation and heat/cool potentially hazardous foods	77
Risk Level 3 - Establishments that conduct complex food preparation and heat/cool potentially hazardous foods	35
Mobile food establishments	6
Temporary - Establishments operating for no more than 14 consecutive days in conjunction with a single event or celebration	78
Other - Establishments that conduct ONLY specialized	5
Number of specialized processes overseen by the health department	4
Number of retail food establishment plan reviews conducted	3
Number of pre-operational retail food establishment inspections conducted	8
Number of routine inspections for the following types of retail food establishments:	
Risk Level 1 - Establishments that conduct minimal food preparation and minimal handling of potentially hazardous foods	27
Risk Level 2 - Establishments that conduct limited food preparation and	88
heat/cool potentially hazardous foods Risk Level 3 - Establishments that conduct complex food preparation and heat/cool potentially hazardous foods	72
mobile food establishments	5
Temporary - Establishments operating for no more than 14 consecutive days in conjunction with a single event or celebration	86
Other - Establishments that conduct ONLY specialized processes such as canning	4
Number of routine re-inspections for the following types of establishments:	
Risk Level 1 - Establishments that conduct minimal food preparation and minimal handling of potentially hazardous foods	0
Risk Level 2 - Establishments that conduct limited food preparation and heat/cool potentially hazardous foods	3
Risk Level 3 - Establishments that conduct complex food preparation and heat/cool potentially hazardous foods	0
Mobile food establishments	0
Temporary - Establishments operating for no more than 14 consecutive days in conjunction with a single event or celebration	0
Other - Establishments that conduct ONLY specialized processes such as	0
canning Number of non-routine emergency & complaint-related investigations/inspections:	
Investigations Investigations	13
Inspections (other than routine inspections)	5
Number of establishments on which the health department had to take one or more enforcement actions	0

The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

Environmental Stewardship



Strategies to Prevent Vector-Borne Disease

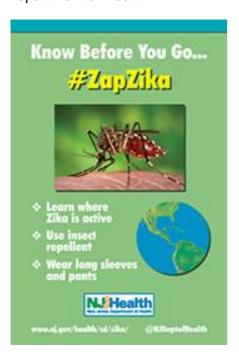
Did you know? Diseases carried by insects are the most important cause of reportable diseases in our service area. Lyme Disease (caused by tick bites) is the top reportable disease, causing arthritis-like symptoms in those infected.

Diseases carried by mosquitos are on the rise. Health officials are particularly concerned about emerging mosquito-borne diseases like Zika or Chikungunya.

The Health Department is working to educate residents on how to avoid insect bites, and how to mosquito-proof your yard.

Zap Zika!

If you are travelling to an area where Zika Virus is present, follow these tips from NJ Department of Health:



Partnering for Lead Poisoning Prevention



Montgomery Health Department is partnering with Princeton Health Department to increase awareness of the need to screen all young children for lead.

The local campaign is part of the state-wide #kNOw LEAD initiative

Onsite Wastewater Disposal Systems Safety

• Local health departments conduct education, permitting, and inspections of low-volume residential and commercial onsite wastewater treatment systems (e.g., septic systems) to ensure that systems are designed, constructed, and maintained properly, thus improving New Jersey's water quality and protecting human health and the environment.

Key Facts & Activities	2016 data
Number of system construction permits issued for final authorization to proceed with installations of new systems	2
Number of system construction permits issued for final authorization to proceed with repairs to existing system	58
Number of system construction permits issued for final authorization to proceed with alterations to existing systems that don't expand the capacity of the system	28
Number of system construction permits issued for final authorization to proceed with alterations to existing systems to expand the capacity of the system	0
Number of system construction permits issued for installation, repair, or alteration of advanced wastewater pretreatment systems	4
Number of system construction permits issued for installation, repair, or alteration of commercial facility systems	0
number of systems in this municipality	2200
Are required system construction inspections performed by the health department?	Yes, the health department performs these inspections. Third-party certifiers also perform some of these inspections.
Number of unduplicated noncompliant systems identified	2
Number of reality transfer system inspection reports reviewed	55
Number of systems identified as noncompliant as a result of review of reality transfer system inspection reports	29
Does the health department have a septic management program in place?	Yes
Number of septic management program inspection reports reviewed by the health department	692
Number of system investigations conducted by the health department	2

The data on this page applies to: Montgomery Twp.

Potable Wells and Drinking Water Safety

The Health Department assures that new wells are installed to protect drinking water safety. The Health Department guides private well owners as to the safety of their water supply, how to comply with Safe Drinking Water Standards, and what to do to address problems with their water.

Key Facts & Activities	2016 data
Number of potable well inspections conducted	12
Number of unduplicated potable wells inspected	12
Number of potable well investigations where the health department determined well water to be hazardous to humans	0
Number of potable well investigations conducted	0
Number of potable well certificates of compliance issued	2
Number of public water system complaints received	1

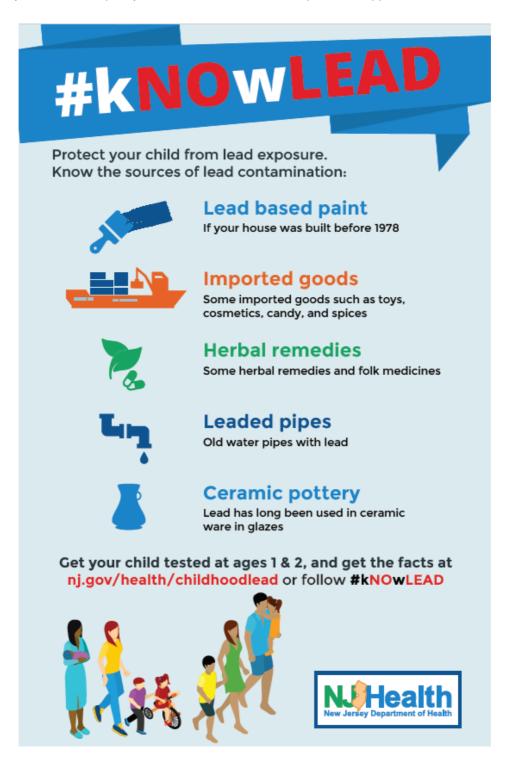
The data on this page applies to: Hopewell Boro, Montgomery Twp, Pennington Boro, Rocky Hill Boro.

Childhood Lead Poisoning Prevention & Control

The NJ Department of Health launched its **#kNOwLEAD** program in October to coincide with National Lead Poisoning Prevention Week. The campaign seeks to increase awareness of lead hazards in homes, schools, and workplaces, so parents can learn how to prevent exposure and protect their children's health.

There is **no safe level of lead exposure** for children. Recognizing that fact, the State of New Jersey is working to **tighten lead safety standards and increase screening** of young children beginning in 2017. This is expected to **increase the MTHD lead investigation workload by 600%** from existing case load.

Montgomery Township Health Department is working with other Health Departments across the state to build our lead response capacity, and educate policymakers on the resources required to support these essential investigations.



Improving Outcomes with Continuous Quality Improvement

As part of our Public Health Accreditation efforts, MTHD is committed to **Transparency**, **Accountability**, **And doing** *What Works* to improve health.

In 2016, we launched our first formal, agency-wide Quality Improvement Plan. Our Quality Improvement process is overseen by a monitoring team made up of representatives from all four Boards of Health. Health Department staff develop QI projects and measures to address gaps identified in our Performance Management system, Strategic Planning process, and Community Health Assessments.

For 2016, the Quality Improvement team identified three key areas for improvement efforts:

- Building capacity for Lead Exposure investigation and response;
- Increasing partnership to address Mental Health awareness and reducing stigma; and
- Building response capacity to address Zika Virus and mosquito-borne disease

The first year results are described in the following story boards:



Health Officer Stephanie Carey describes QI results to December, 2016 Joint Boards of Health

Implementing Policies and Decreasing Lead Exposure Montgomery Township Health Department

AIM STATEMENT

To develop strategies to implement tougher standards to prevent childhood lead poisoning as well as building capacity to meet state standards for lead investigation by March 31, 2017.

KEY ACTIVITIES

- Introduce Lead Awareness Program to decrease lead exposures to children and adults within the community.
- Have a trained MT Lead Inspector by December 2017.
- Obtain access to Lead Trax to research percent exposure and provide Lead Trax Training by June 2017.
- Review Nurse Case Management Agreement.
- Share Meter with SCHD to pay for maintenance.

KEY OUTCOMES

- Review of the Branchburg Lead Agreement to meet State Standards.
- Lead Training MT inspector scheduled for March, 2017.
- Access to the Lead Trax system for training is pending.
- Nurse case management updates to standards in progress.

STEPS TAKEN FOR IMPROVEMENT

- Working closely and diligently with partners to obtain funding
- Continued effort in reducing lead exposure to children and adults within the community
- Provided education, information through pamphlets/brochures and prevention/care measures for the community.

NEXT STEPS

- Seeking proper staff training for early 2017 & embed in Workforce development plan.
- Continue preparing and providing Brochures information on Lead Prevention Program to the community that are linguistically & culturally appropriate.
- Keep the Branchburg Lead Agreement intact until MT staff are qualified and trained



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Mootgonery Township Municipal Building

Phone: (908) 359, \$711 Fax: (908) 359, 4108

Public Health
Prevent Promote Protect.

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Increasing Success Rates in Mental Health Awareness Care and Prevention Program Montgomery Township Health Department

AIM STATEMENT

Build relationships with School Districts and Carrier Clinic to improve mental health awareness and linkage to screening.

KEY ACTIVITIES

- Developed an agenda for Parents to meet with Carrier and School
- Meeting with Carrier & School Districts to set time frames for the Program.
- Contacted Superintendent's Office to get District Support for
- Mental Health Awareness Program.

 Partnered with Municipal Alliance as well as Township Media to
- promote Mental Health Awareness Program

 We as well had ID'd Key MTSD Contact for Logistics of Program and the Parameters for Running Mental Health First Aid Class for the community

KEY OUTCOMES

- Established a connection with the Superintendent and gained their support for the Mental Health Awareness Program
- Completed promoting Mental Health Awareness program by distributing flyers distributing announcements with the aid of the Municipal Alliance and Township Media
- Have contacted and now have a trainer for the Mental Health Aid First Class

STEPS TAKEN FOR IMPROVEMENT

- Partnered with Schools, Parents & Public Officials to bring Public Health Issues to the table.
- Pushed for proper training to provide care for those affected.
- · Provided education, information and prevention/care measures for the community.

NEXT STEPS

- Identify specific mental health issues affecting the community and continue efforts in providing aid.
- Continue partnership with Superintendent, Municipal Alliance, Township Media and Parents to bring Mental Health Awareness Programs to the community.
- Assure availability of Mental Health First Aid to the community.



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22.61 Route 206, Belle Mead, New Jersey 08:502-000





Creating Strategies and Response to Combat Zika Virus Montgomery Township Health Department

AIM STATEMENT

Develop Strategies to Respond to Emerging Diseases as well as Implement A Process to Apply Uniform Practice in Zika Response according to Latest NJDH Guidelines by Oct 1, 2016

KEY ACTIVITIES

- Updated Procedure for Public Health Nuisance Inspection, which also addresses Standing Water guidelines.
- Developed a "Clean & Lien" Procedure to abate standing water.
- Field Survey for Standing Water.
 Provided education materials to children, such as handing out Zika Activity Coloring Books at Harvest Festival, Fun Fest, Fall Fest, Back to School nights, etc.
- · Provide information on screening options, Implement Screening Procedures for Who Gets Tested
- Provide Zika Pack to OB/GYNS Update the Montgomery Public Health Website with latest widgets on Zika information, promoting prevention programs such as the Fight the Bite initiative

KEY OUTCOMES

- Provided Zika Virus activity coloring books to children and parents of Montgomery Township and raised awareness about proper mosquito control methods
- Wellness Wednesday posted regularly on Twitter and updated 4 widgets on the Montgomery Public Health Department website
- Reviewed and Implemented NJDH/CDC Protocols & updated staff on a weekly basis.

STEPS TAKEN FOR IMPROVEMENT

- Communicated with Doctors and Nurses on Zika Virus to have a general alert of the situation at hand.
- Pushed for added nurse capacity.
- Provided education, information and prevention measures for the community

- Continue providing information and updates on Zika Virus through Facebook, Twitter and Montgomery Public Health Department Website

 Assure rigorous prevention methods by providing screening, demonstration kits and
- having doctors staying alerted
- Maintain Standing Water Field Surveys and continue to practice uniform Zika Response under NJDH Guidelines



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