

BURLINGTON COUNTY HEALTH DEPARTMENT



Public Health
Prevent. Promote. Protect.

Burlington County Health Department
Health Starts Here

Photo credit: Kelly
Buckalew – 2018
Environmental Photo
Contest Winner of the
People's Choice Category

July 2019

2018 Annual Report

This report summarizes the activities the Burlington County Health Department conducted during the 2018 calendar year to meet the public health needs of Burlington County residents, visitors, and businesses.

Burlington County Health Department

2018 Annual Report

Table of Contents

Message from the Burlington County Freeholder Liaison.....	4
Message from the Health Department Director	5
Department Contact Information.....	6
Jurisdictions Served.....	7
What does Public Health do?.....	8
Administration	9
Health Education.....	10
Public Health Preparedness and Response.....	11
Burlington County Medical Reserve Corps (MRC).....	12
Community Nursing Services	13
School Immunization Record Audits in 2018.....	14
Clinical Services.....	14
Sexually Transmitted Diseases (STDs).....	14
The ARCH (Access to Reproductive Care and HIV Services Program	16
Environmental and Consumer Health.....	16
Campground / Youth Camp Program	17
Public Recreational Bathing Program	17
Body Art Program.....	18
Retail Food Program	18
Tanning Program.....	19
Onsite Wastewater Disposal Systems	19
Potable Water Control Program.....	20
Water Pollution Control Program	20
Air Pollution Control.....	20
Noise Pollution Control.....	21
Solid Waste Control	21
Hazardous Waste Control Program	21
Housing Maintenance Program	22
Public Health Nuisance Program.....	22
Pesticide Control Program.....	23
Right to Know Program	23
Tobacco Program.....	23
Lead Poisoning Control Program	23
Rabies Control Program	24
Medical Examiner’s Office.....	25
Weights and Measures.....	25
Women, Infants, and Children (WIC).....	27
Burlington County Animal Shelter.....	28



Message from the Burlington County Freeholder Liaison

DANIEL O'CONNELL

Dear Community Members,

The 2018 Burlington County Health Department Annual Report provides an overview of the activities conducted by Health Department staff across all program areas during the calendar year. This report showcases the great work staff does to ensure Burlington County remains a healthy place to live, work, and play. The Health Department is dedicated to ensuring all of our residents remain healthy and have the best opportunities to make healthy decisions.

Here are some of the highlights from 2018: the health department conducted 450 community fitness programs; participated in 74 presentations, health fairs or community events; provided rabies vaccinations for 3650 pets through the county and municipal clinics; 2,323 immunizations were provided; 5,203 health screenings were provided; and the Burlington County Medical Reserve Corps, a national organization of trained volunteers, served 776 hours and contributed over \$22,000 in economic benefit to county residents through services such as community blood pressure screenings, community skin screenings, seasonal flu clinic support and more.

Staff at the Health Department truly go above and beyond for Burlington County residents. They also work just as hard for the animals in our community! 2018 was another record-breaking year for the Burlington County Animal Shelter with 4,174 animals adopted, rescued or reunited with their owner! The Burlington County Animal Shelter offers a variety of promotions year-round, making anytime the perfect time to bring home your new four-legged friend. These promotions, like Pets for Seniors, Pets for Vets and the Save a Senior Program that waive or reduce adoption fees, are designed to engage, support, and promote the adoption of our animals.

As you will see reflected in this report, Burlington County Health Department is a tremendous resource for our county. These services are provided to keep up with the life demands of our residents, visitors, and businesses. We look forward to engaging the community and providing services and referrals essential to keeping our residents healthy and enjoying their lives.

If you have suggestions that will improve our ability to deliver public health services, please contact the department with your ideas by calling 609-265-5548 or via e-mail, bchd@co.burlington.nj.us.

Sincerely,

Daniel J. O'Connell

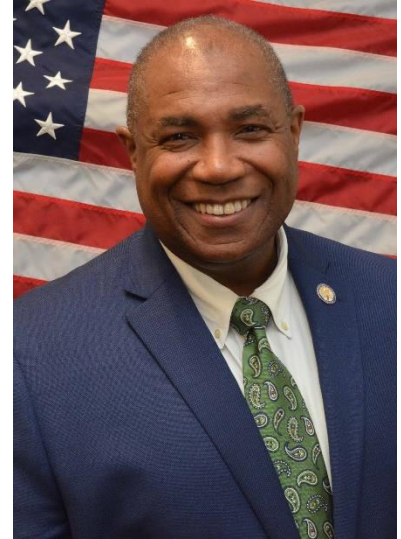


Message from the Health Department Director

Herbert Conaway, MD

Thank you for reviewing the Burlington County Health Department's 2018 Annual Report. This report summarizes the activities conducted throughout all of Burlington County's 40 municipalities. As always, we continue to strive for excellence across all the public health services provided by the department.

Our programs serve to improve health throughout all levels of society. To achieve this goal, we work with community partners to target the public health needs of their unique constituents. Collaborations include schools, youth-serving organizations, health care providers and systems, chambers of commerce, faith-based communities, and parents. Health education empowers and therefore our staff will continue to be a presence at gathering places to convey useful, actionable information aimed at assisting individuals to advance their health. In that vein, we are thankful for the long-standing partnership with Virtua Health that provides the nurse professionals that power many of the department's direct care services



In 2018, the department strove to maintain and enhance services in the wake of a strong population growth. With state support, the department works hard to address the preventable tragedy of lead burdened children and scourge of communicable disease. Our environmental section works to ensure safe drinking water, food safety, safe housing and environmental resource protection. Weights and Measures personnel provide consumer protection at gas pumps and groceries countywide. The Women, Infants and Children program sustains eleven offices throughout the county to provide education, training and nutritional support for vulnerable children and families. In partnership with animal control officers, animal shelter employees do the heroic job of humanely addressing the needs of animals. Many thanks to individuals, community groups and businesses that provide volunteer services to the shelter. Special thanks to families that have bequeathed parts of their estates to the shelter. Rest assured that every donated dime will exclusively support animal shelter operations.

The Health Department continues to prepare for public health emergencies that may arise from emerging diseases, man-made threats and natural disasters. In addition, the department will continue to work in partnership with all governmental and non-governmental agencies to address the broad addictions crisis. The department shares the concern of national public health leadership regarding the alarming increase of teen vaping which threatens to addict another generation to deadly nicotine.

In order to meet the current and ensuing public health challenges, we need your input and support. I encourage you to let us know how the health department can better serve you and to make use of the services that we provide. For more information on our services please visit our website, www.co.burlington.nj.us/health or call us at 609-265-5548.

In good health,

Herbert Conaway

Herbert Conaway, MD
Director, Burlington County Health Department



Department Contact Information

Burlington County Health Department	
Section	Phone
Administration Health Education Preparedness & Response	609-265-5548
Animal Shelter	609-265-5073
Communicable Diseases HIV Testing STD Clinic	609-265-5533
Environmental & Consumer Health	609-265-5515
Virtua Community Nursing Services	609-914-8550
Women, Infants, and Children (WIC)	609-267-4304
After Hours and Holidays (Central Communications)	609-267-8300

Visit BCHD Online
Website: www.co.burlington.nj.us/health
Like us on Facebook at: www.facebook.com/BurlingtonCountyNJ www.facebook.com/BurlingtonCountyAnimalShelter
Follow us on Twitter at: @BurIcoNJ
Instagram: @BurlingtonCountyNJ
Email: BCHD@co.burlington.nj.us

Other Important Contacts	
Agency	Phone
Deborah Heart & Lung Center	609-893-6610
Virtua Memorial Hospital	609-914-6000
Lourdes Medical Center	609-835-2900
South Jersey Family Medicine	609-386-0775
CONTACT Help Line	856-234-8888
Burlington County Human Services	609-265-5545
New Jersey Poison Control	1-800-222-1222
Board of Social Services	609-261-1000
Meals on Wheels	609-702-7053
Veteran's Services	609-265-5008
Sheriff's Department	609-265-5127
Department of Resource Conservation	856-642-3850



Jurisdictions Served

Municipality	Population ¹	Municipality	Population ¹
Bass River	1,443	Medford Lakes	4,146
Beverly	2,577	Moorestown	20,726
Bordentown City	3,924	Mount Holly	9,536
Bordentown Township	11,367	Mount Laurel	41,864
Burlington City	9,920	New Hanover	7,385
Burlington Township	22,594	North Hanover	7,678
Chesterfield	7,699	Palmyra	7,398
Cinnaminson	15,569	Pemberton Borough	1,409
Delanco	4,283	Pemberton Township	27,912
Delran	16,896	Riverside	8,079
Eastampton	6,069	Riverton	2,779
Edgewater Park	8,881	Shamong	6,490
Evesham	45,538	Southampton	10,464
Fieldsboro	540	Springfield	3,414
Florence	12,109	Tabernacle	6,949
Hainesport	6,110	Washington	687
Lumberton	12,559	Westampton	8,813
Mansfield	8,544	Willingboro	31,629
Maple Shade	19,131	Woodland	1,788
Medford	23,033	Wrightstown	802

¹Population Data from US Census Bureau, 2010 Census.



What does Public Health do?

The Burlington County Health Department (BCHD) 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, BCHD, along with our sister agencies across New Jersey continue to promote health and wellness.

The Burlington County Health Department...

- **Protects you from health threats.** BCHD 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, Ebola, Zika Virus, rabies, or a new environmental hazard.
- **Educates you and your neighbors about health issues.** BCHD 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.** BCHD offers the preventive care you need to avoid disease and maintain your health. We provide flu shots for all county residents and help mothers get prenatal care to give their babies a healthy start. We also help provide eligible children and adults with immunizations, and help low income families get the good nutrition needed to help them grow and learn through the Women, Infants, and Children program.
- **Advances community health.** BCHD 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.



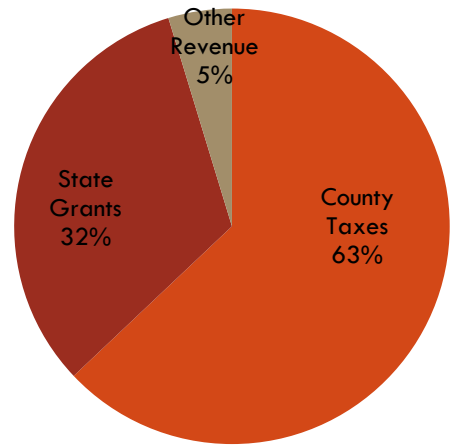
Administration

The Administrative Section provides the organizational structure and management necessary to effectively run the Burlington County Health Department.

Management and leadership functions include:

- Finance
- Public Information
- Recordkeeping
- Personnel
- Planning
- Training
- Inter-Government Liaison
- Resolutions and Transmittals

BCHD Funding Sources



The Health Officer, Holly Cucuzzella, DrPH, MCHES, HO represents the county and the 40 municipalities within Burlington County in all matters concerning public health, and The Director, Herb Conaway MD, oversees the performance of all duties necessary to satisfy and enforce federal, state, and local public health regulations. The Administrative Staff performs the many services that keep BCHD running efficiently. Their jobs require knowledge of New Jersey Public Health Practice Standards, statutes, regulations, local ordinances, worker’s compensation, disability, and union obligations.

Administration also works to obtain the necessary financial support for the Health Department to perform its tasks. Administration staff complete grant applications as well as monitor and report on grant expenditures and activities. They also prepare the annual budget and plan for emergencies and future public health needs.

Staffing & Human Resources	Total
Individual Employees	98
Individual Contract Staff	20
Individual Volunteers	655
Contract Organizations	3
Full-Time Equivalent Human Resources Available	102
FTEs of Individual Employees	88
FTEs of Individual Contract Staff	14
FTEs of Individual Volunteers	0
FTEs of Contract Organizations	0



Health Education

Health Education occurs throughout all Health Department programs, with a focus 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.

The BCHD Health Education section encourages residents to get and stay healthy through seminars, presentations, exercise classes, workshops and outreach events conducted throughout the county all year long. County residents and agencies can request presentations, materials, and screenings from BCHD on a large variety of public health topics by contacting the Health Department.

The Health Education section is also responsible for implementing the Burlington County Community Health Improvement Plan (CHIP). In 2016, BCHD and its public health partners completed the latest Community Health Needs Assessment. The four public health areas that were identified as areas of opportunity in the county are: **1) Reducing obesity and overweight populations, 2) Reducing Sexually Transmitted Diseases, 3) Reducing smoking while pregnant, and 4) Increasing prescription drug take back programs.** Health education sessions focus on these priorities, along with other trending health topics.

Health Education Sessions	
Presentations, health fairs, and events	74
Sites where fitness programs were conducted	6
Community fitness programs conducted	450

The Burlington County Health Department's Health Education Section:

- Conducts outreach with local schools
- Conducts outreach with local health care providers
- Conducts outreach with local businesses
- Conducts outreach with local faith-based organizations
- Conducts outreach with local childcare providers
- Conducts outreach with other local organizations
- Offers free fitness programs to county residents through our Health Starts Here program
- Maintains BCHD website
- Shares current information with the municipalities and other county departments
- Shares information and produces content for social media
- Broadcasts information via radio
- Disseminates information via print newspapers/newsletters
- Disseminates information via online newspapers/newsletters



Public Health Preparedness and Response

BCHD is charged with the responsibility to identify, prevent, and respond to any public health threats that may affect Burlington County residents, visitors, and businesses. The Public Health Preparedness and Response section works with staff across the entire department to ensure that BCHD is ready to respond to any public health hazard by continuously maintaining response plans to respond to the following types of urgent or emergent public health situations:

- Public Information/Crisis Communication
- Retail Food Safety Hazards
- Public Water Supply Hazards
- Multi-Family Housing Hazards
- Food-Borne Illness Outbreaks
- Chemical, Biological, Radiological, Nuclear, And Explosive (CBRNE) Events
- Infectious Disease Outbreaks
- Hazardous Material Spills/Events
- Raw Sewage Spills
- Isolation and Quarantine
- Natural Disasters

In addition to the preparedness and response situations outlined above, BCHD receives funding from NJDOH to enable the department to fulfill the functions and core public health response capabilities delineated by the Centers for Disease Control and Prevention (CDC).

Public Health Preparedness Capabilities:

1. Community Preparedness
2. Community Recovery
3. Emergency Operations Coordination
4. Emergency Public Information and Warning
5. Fatality Management
6. Information Sharing
7. Mass Care
8. Medical Countermeasures Dispensing
9. Medical Materiel Management and Distribution
10. Medical Surge
11. Non-Pharmaceutical Interventions
12. Public Health Laboratory Testing
13. Public Health Surveillance and Epidemiological Investigation
14. Responder Safety and Health
15. Volunteer Management

Exercises and tests conducted:

- Monthly communications equipment tests
- NJDOH functional communications exercise
- Staff call-down drills
- Burlington Twp Point of Distribution (POD) full-scale exercise (Flu Clinic)
- Burlington Twp POD table-top exercise (Flu Clinic)
- Joint Information Center exercise
- Evesham Twp POD Full Scale Exercise (Flu Clinic)
- Six (6) Closed POD Full Scale Exercises
- Healthcare Facility table-top exercise
- Receiving, Shipping, Storage functional exercise
- Statewide communications exercise

Real-World Responses and Activations:

- 2018 Flu Season

Health Alert Network messages sent:

- NJDOH generated: **197**
- BCHD generated: **175**
 - Major topics: Code Blue activations (22), measles (11)



Burlington County Medical Reserve Corps (MRC)

The Medical Reserve Corps is a national organization of trained volunteers interested in public health and who are ready to serve in the event of a public health emergency or during community health events. Members consist of nurses, physicians, pharmacists, translators, social workers, clerks, paramedics/EMTs, veterinarians, and many more. BCHD utilizes its MRC members throughout the year. Members participated in clinics, trainings, and emergency response exercises. BCHD is always looking for additional MRC members. For more information, visit: www.co.burlington.nj.us/1068/Medical-Reserve-Corps.

Community Benefit		Membership	
Total hours served	776	Professional members	469
Approx. Economic benefit	\$22,289.99	Community health members	184

Between January 1, 2018 and December 31, 2018, Burlington County Medical Reserve Corps reported a total of 116 activities. Some highlights of 2018 are:

- Community Blood Pressure Screenings
- Community Skin Screenings
- Farm Fair Support
- First Aid Station Support
- Bleeding Control Training
- BC MRC Webpage IT support
- LINCS Database Updating
- Local Library Preparedness Tables
- 14-Day North Carolina Nurse EMAC Deployment
- Point in Time Homeless Count
- School Aged Immunization Clinic Support
- Sexually Transmitted Disease Clinic Support
- Seasonal Flu Clinic Support
- POD exercises

PREPAREDNESS & RESPONSE: BY THE NUMBERS



\$612 M

In annual PHEP funds awarded to 62 jurisdictions for 2017.



\$8 M

Funding for public health preparedness and response research to improve the ability of CDC and its partners to effectively respond to a wide range of public health emergencies and disasters.



1,786

Total CDC deployments for Zika.



530

CDC staff, including staff deployed to the field, during the responses to Hurricanes Harvey, Irma, and Maria.



181

Inspections of laboratories registered to handle select agents and toxins conducted by the Federal Select Agent Program (FSAP) in 2016.



3,758

Federal, state, territorial, and local emergency responders trained on how to receive and distribute products from the Strategic National Stockpile.



90

CDC field staff assigned to 58 different PHEP awardee locations in 2017.



19

Countries sent public health leaders to CDC headquarters for emergency management training.



69

Peer-reviewed publications and Morbidity and Mortality Weekly Reports authored by OPHPR staff.



22,776

Incoming calls to CDC's Emergency Operations Center responded to from the public, state health departments, clinicians, and hospitals.



Centers for Disease Control and Prevention
Office of Public Health Preparedness and Response

CG2875158



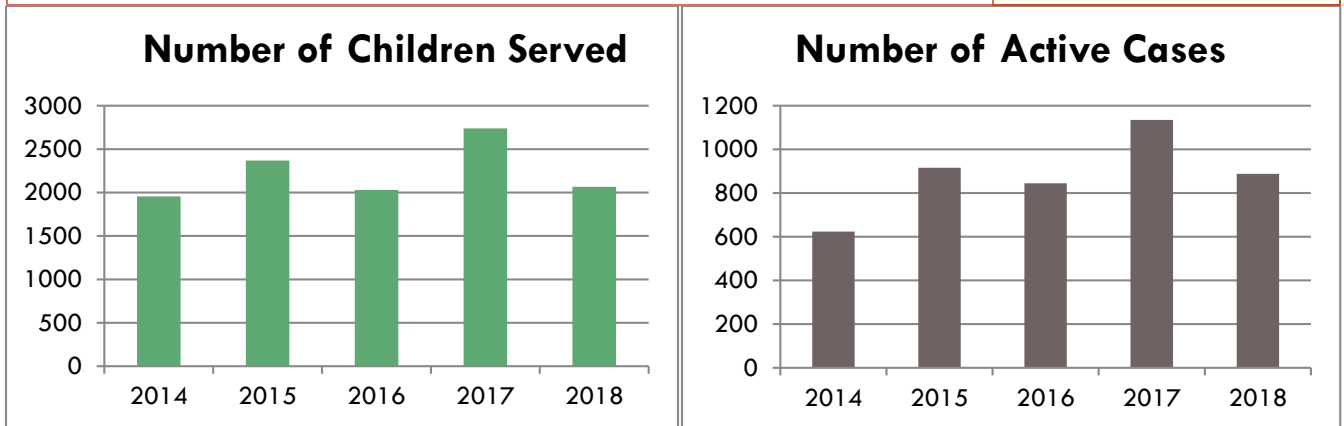
Public Health
Prevent. Promote. Protect.

Community Nursing Services

BCHD partners and contracts with Virtua Health System to provide health promotion services to Burlington County residents. The nurses and staff in the Community Nursing Services work closely with all the sections of the Health Department to support the following services:

- Adult Health Services
- Child and Adolescent Health Services
- Childhood Lead Poisoning Prevention
- School Immunization Audits
- Pregnancy Testing, Improved Pregnancy Outcomes, and Health Education Home Visits
- Access to Reproductive Care and HIV Services (ARCH) Program
- Special Child Health Services
- Public Health Clinics
- HIV Testing
- Tuberculosis Control

Special Child Health Services		Total
Children and families served		2,067
Active cases		888



Improved Pregnancy Outcomes		Total
Home visits conducted		504
Pregnancy tests conducted (% Positive)		55 (65.5%)

Tuberculosis (TB)		Total
Direct observation therapy (DOT) sessions		982

Childhood Lead Program		Total
Lead cases		57
Home inspections		78

Correctional Facility HIV Testing		Total
Inmates screened for HIV		859



School Immunization Record Audits in 2018

To ensure that Burlington County’s children remain safe from certain preventable diseases, BCHD works with local schools and childcare facilities to review the immunization records of their students.

Childcare / Pre-K Facilities Audited	175 facilities
Kindergarten Facilities Audited	92 facilities
Grade 1 Facilities Audited	2 facilities
Grade 6 Facilities Audited	57 facilities
High School facilities whose transfer school records audited	32 facilities

Clinical Services

In addition to the services highlighted in the Community Nursing Service section, the Health Department provides certain basic health services to the county’s residents. These services include immunizations, screenings, and treatment for certain diseases. The healthcare services that BCHD conducts are provided to qualifying county residents at no cost.

The healthcare services provided at the Health Department are intended to promote wellness and health education, identify diseases and illnesses, and provide treatment or referrals for treatment. The overarching goal is to encourage and support the development of more healthful lifestyle choices.

	2017	2018
Clinic-based medical visits provided	6,719	6,709
Individuals who received care at clinics	5,321	5,604
Individuals who received home nursing care	489	995
Referrals to medical follow-up	270	1168
Children who received immunizations	602	859
Adults who received immunizations	1,556	1,024
Immunizations provided	2,070	2,323
Health screenings provided	5,317	5,203
Individuals screened for Sexually Transmitted Infections (other than HIV/AIDS)	2,156	992
Individuals screened for HIV/AIDS	2,865	2,362

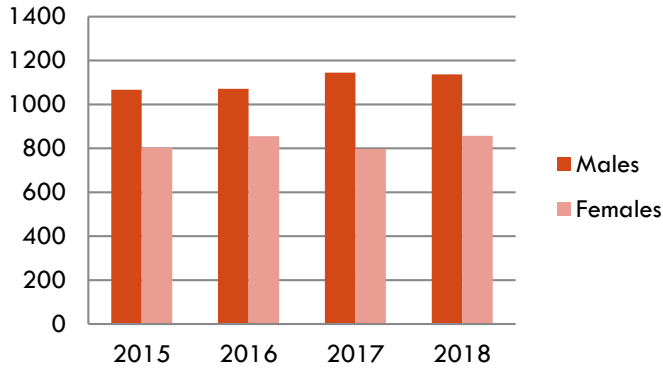
Sexually Transmitted Diseases (STDs)

Testing and treatment is provided free of charge twice weekly throughout the year at the BCHD clinic. There were 98 clinics held during 2018. There were 1,994 clients tested for STDs during these sessions (1,137 males and 857 females.) Clients are tested for gonorrhea, chlamydia, trichomoniasis, herpes, and syphilis. HIV testing is also offered. All clients receive counseling, and education about prevention. There

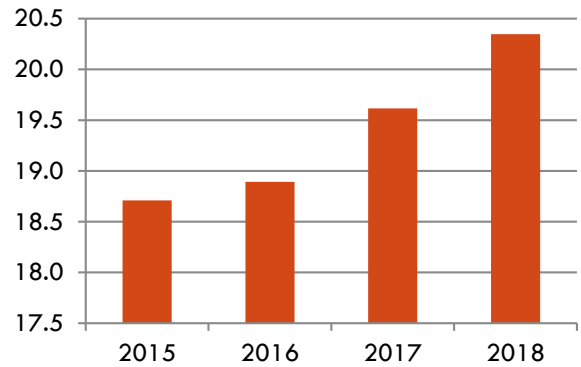


have been significant increases in chlamydia, gonorrhea, and syphilis cases since 2013. The charts below represent clients seen at the BCHD clinic, not the total number of STD cases in Burlington County.

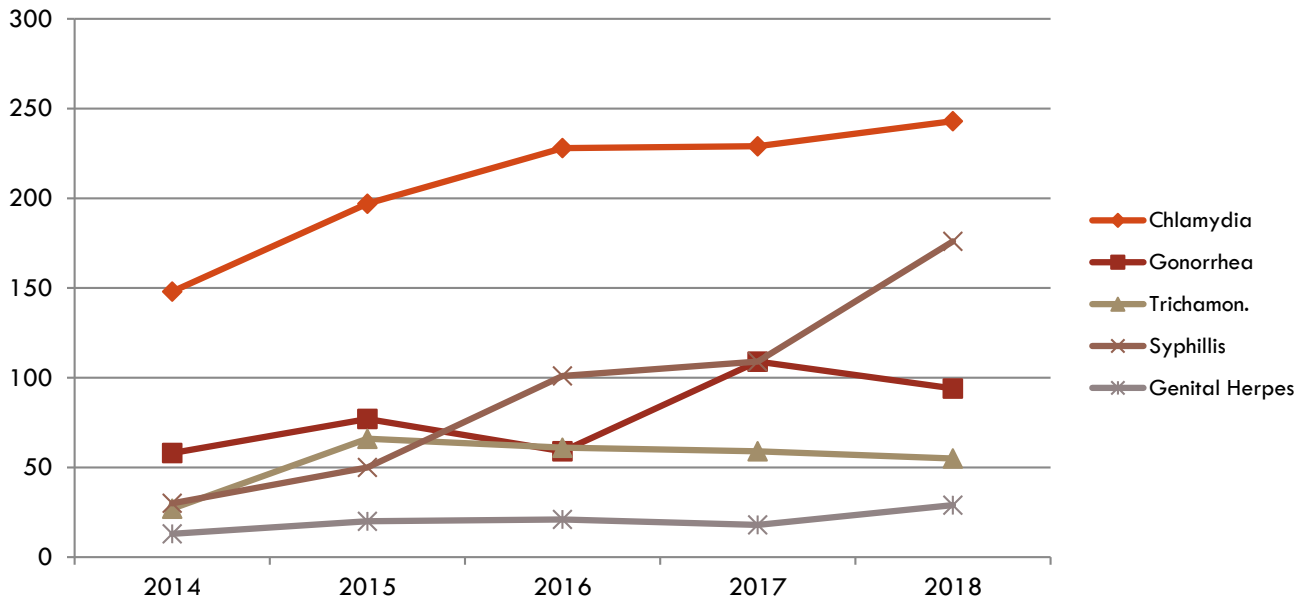
Total Clients Tested by Gender



Average Number of Clients per Clinic



Number of Clients Diagnosed by Year



The ARCH (Access to Reproductive Care and HIV Services Program)

The ARCH program began seeing clients in July 2018. It was established in response to the opioid epidemic. Individuals with a substance use disorder or their partners can be tested for STDs, HIV, and Hepatitis. The ARCH nurse practitioner also counsel's clients about reducing the spread of communicable disease, provides resources for detox and rehabilitation, and also offers vaccinations. Access to Narcan and training on the proper use of Narcan are also an integral part of the program. Since the program's inception, there were 69 clients seen and tested, 2 clients successfully placed into treatment, and 27 individuals were provided with Narcan and the appropriate training.

Environmental and Consumer Health

BCHD assists residents to resolve certain quality of life issues by investigating, preventing, and correcting conditions or uses of a property that may interfere with residents' use and/or enjoyment of their own properties or that may endanger the environment, or the life, health, or safety of subject property owners, their renters or their neighbors.

Investigations	2017	2018
Cases investigated	254	184
Cases that required enforcement action	15	7
Percent (%) of cases that required enforcement actions	5.91%	3.8%

The environmental and consumer health section is responsible for the following programs:

- Air Pollution Control Program
- Body Art Program
- Campground/Youth Camp Program
- Childhood Lead Program
- Hazardous Material Program
- Housing Maintenance Program
- Noise Control Program
- Pesticide Program
- Public Health Nuisance Program
- Public Recreational Bathing Program
- Retail Food Program
- Right to Know Program
- Solid Waste Pollution Control Program
- Tanning Program
- Wastewater Control Program
- Water Pollution Control Program



Campground / Youth Camp Program

The Health Department enforces safety and sanitation standards for the operation of camps in Burlington County to protect the health and safety of those who make use of these facilities.

Youth camps	2017	2018
Pre-operational inspections conducted	29	31
Routine, operational re-inspections conducted	0	0
Emergency & complaint-related inspections and investigations conducted.	1	0
Campgrounds		
Inspections conducted	9	9
Complaints received	0	0

Public Recreational Bathing Program

BCHD conducts safety and sanitation inspections of public recreational bathing facilities to reduce the spread of communicable diseases and protect consumers who use these facilities from avoidable harm and danger.

Licensed public recreational bathing facilities	2017	2018
Licensed year-round facilities	55	41
Licensed seasonal facilities	183	195
Public recreational bathing features of each type:		
Swimming / wading pools	197	302
Hot tubs / spas	18	30
Aquatic recreation facilities, including spray parks	3	2
Bathing beach - Lake	40	40
Pre-operational inspections of bathing facilities of:		
Year-round facilities	2	1
Seasonal facilities	14	9
Routine inspections of bathing facilities of:		
Year-round facilities	197	82
Seasonal facilities	54	518
Routine re-inspections of bathing facilities of:		
Year-round facilities	10	1
Seasonal facilities	24	90
Non-routine emergency & complaint-related inspections of:		
Year-round facilities	3	4
Seasonal facilities	2	10
Individual features closed for health and safety violations:		
	1	4
Public recreational bathing facilities closed for health and safety violations:		
Year-round facilities	0	0
Seasonal facilities	0	1



Body Art Program

The Health Department inspects tattoo, piercing, and permanent cosmetic facilities throughout Burlington County to ensure proper sanitation and safety standards are being followed.

	2017	2018
Number of licensed establishments	9	24
Number of routine, operational inspections	16	24
Number of routine, operational re-inspections	1	4
Number of emergency & complaint-related inspections and investigations	3	4
Number of unlicensed establishments identified	0	0
Number of body art, tattoo, and permanent cosmetics injuries and illnesses reported	0	0

Retail Food Program

BCHD inspects and regulates restaurants, grocery stores, and other retail food facilities to ensure compliance with safety and sanitation rules. The Retail Food Program staff work closely with the Communicable Disease Section to investigate and control disease outbreaks linked to retail food facilities.

Routine inspections for the following types of retail food establishments:	2017	2018
Risk Level 1 - Establishments that conduct minimal food preparation and minimal handling of potentially hazardous foods	148	198
Risk Level 2 - Establishments that conduct limited food preparation and heat/cool potentially hazardous foods	853	1103
Risk Level 3 - Establishments that conduct complex food preparation and heat/cool potentially hazardous foods	579	604
Mobile Food Establishments	108	129
Temporary Establishments operating for no more than 14 consecutive days in conjunction with a single event or celebration	91	89
Other - Establishments that conduct ONLY specialized processes such as canning	14	15
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	12	14
Risk Level 2 - Establishments that conduct limited food preparation and heat/cool potentially hazardous foods	79	191
Risk Level 3 - Establishments that conduct complex food preparation and heat/cool potentially hazardous foods	134	192
Mobile Food Establishments	0	0
Temporary - Establishments operating for no more than 14 consecutive days in conjunction with a single event or celebration	0	0
Other - Establishments that conduct ONLY specialized processes such as canning	2	2
Non-routine emergency & complaint-related investigations/inspections:		
Investigations	172	194
Inspections (other than routine inspections)	5	4



Establishments on which the Health Department had to take one or more enforcement actions	7	16
Licensed food establishments:	2017	2018
Risk Level 1 - Establishments that conduct minimal food preparation and minimal handling of potentially hazardous foods	217	202
Risk Level 2 - Establishments that conduct limited food preparation and heat/cool potentially hazardous foods	1,180	1,116
Risk Level 3 - Establishments that conduct complex food preparation and heat/cool potentially hazardous foods	579	604
Mobile Food Establishments	108	129
Temporary - Establishments operating for no more than 14 consecutive days in conjunction with a single event or celebration	91	89
Other - Establishments that conduct ONLY specialized processes such as canning	14	15
Retail food establishment plan reviews conducted	122	127
Pre-operational retail food establishment inspections conducted	96	88

Tanning Program

BCHD enforces safety and sanitation standards for the operation of tanning facilities in order to protect the health and safety of consumers who patronize tanning facilities.

	2017	2018
Unregistered tanning facilities identified by the Health Department	0	0
Routine inspections of tanning facilities	17	19
Routine re-inspections of tanning facilities	5	2
Non-routine emergency & complaint-related inspections of tanning facilities	0	3
Tanning facilities on which the Health Department had to take one or more enforcement actions	0	0

Onsite Wastewater Disposal Systems

The Health Department conducts 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 Burlington County’s water quality and protecting the health of residents as well as the environment.

	2017	2018
Public sewer system inspections conducted	5	2
Wastewater disposal system plan reviews conducted	691	623
Wastewater disposal system site inspections conducted	29	30
Wastewater disposal system installation inspections conducted	520	560



Potable Water Control Program

BCHD conducts inspections and investigations to ensure drinking water is safe and meets standards.

	2017	2018
Non-public water system plans reviewed	175	145
Non-public water system installation inspections	52	26
Private Well Testing Act contacts	73	65
Private Well Testing Act samples collected	24	26
Potable well investigations where the Health Department determined well water to be hazardous to humans	0	0

Water Pollution Control Program

BCHD protects surface and ground waters from illegal discharges by inspecting, sampling and investigating complaints.

Surface water	2017	2018
Water samples collected	100	184
Groundwater		
Underground storage tank inspections	0	0
Underground storage tank re-inspections	0	0

Air Pollution Control

BCHD conducts inspections of facilities within the county that are sources of air contaminants. Additionally, staff investigates complaints that are received.

	2017	2018
Outdoor air pollution complaint investigations	11	22
Re-inspections conducted	11	14
Dry cleaner inspections conducted	6	13
Spray booth inspections conducted	2	0
Indoor air pollution complaint investigations	5	17
“B-source” facility inspections	184	130
Vehicle idling enforcement actions	5	2



Noise Pollution Control

BCHD conducts noise pollution investigations and inspections throughout the year based on complaints received.

	2017	2018
Complaints received	3	7
Re-inspections completed	1	0

Solid Waste Control

BCHD is responsible for inspecting and enforcement of solid waste handling and disposal, litter control and inspection of facilities such as landfills, compost facilities, resource recovery facilities and solid waste transfer stations. Additionally, staff routinely monitors recycling centers, convenience centers, and farmland mulch sites.

	2017	2018
Major landfill inspections conducted	3	6
Transfer station inspections conducted	16	14
Compost facility inspections conducted	38	38
Complaints received	24	39
Waste flow investigations	13	0
Convenience center inspections	73	77
Farmland mulch site inspections	13	13
Recycling center inspections	16	16
Illegal dumping investigations	21	21
Truck checks	89	145
Container inspections conducted	103	142

Hazardous Waste Control Program

BCHD responds to and helps mitigate hazardous material incidents that impact the environment and the public's health within Burlington County. Cleanup after an incident is monitored for compliance with regulations and best remedial practices.

	2017	2018
Complaints received	38	92
Spill or release investigations	26	51
Emergency responses	44	73
Re-inspections	39	96



Housing Maintenance Program

The Health Department enforces certain municipalities' local housing codes and ordinances to ensure safe and healthy housing for county residents.

	2017	2018
Individual dwelling inspections completed	254	335
Violations notices given	2	1
Individual dwelling re-inspections conducted	570	501

Public Health Nuisance Program

BCHD conducts investigations into quality of life complaints that pose a nuisance to county residents.

	2017	2018
Rodent complaints received	62	41
Insect complaints received	66	92
Noxious weed complaints received	6	6
Trash & debris complaints received	21	32
Miscellaneous complaints received	57	33
Violation notices given	15	7
Rodent complaint re-inspections	226	50
Insect complaint re-inspections	380	327
Noxious weed re-inspections	21	11
Trash & debris re-inspections	20	65
Stagnant water complaint inspections conducted	38	18
Miscellaneous re-inspections	99	84
Stagnant water re-inspections	104	37
Cat complaints received	4	11
Cat complaints re-inspections	10	110



Pesticide Control Program

BCHD performs routine inspections, and investigates complaints on the use and handling of pesticides.

	2017	2018
School inspections conducted	2	15
Landscaper inspections conducted	45	44
Bed bug complaints	2	34

Right to Know Program

The Health Department conducts surveys of workplaces through Burlington County to ensure employers follow the New Jersey Right to Know law which requires businesses to properly label chemicals, train employees, keep a log of the chemicals, and post information.

	2017	2018
Site visits conducted	30	28
Phone calls conducted	22	22
Instances where material was distributed	17	17

Tobacco Program

The Health Department conducts investigations relating to the New Jersey Smoke Free Air Act, which bans smoking, including electronic smoking devices, in public and certain workplaces.

	2017	2018
Complaints received for public smoking	2	2
Complaints received related to sales	0	0
Re-inspections conducted	0	0

Lead Poisoning Control Program

BCHD performs lead inspections and investigations to identify homes that may have lead based paint and/or other sources of lead when a child's blood lead level is reported to be elevated.

	2017	2018
Lead investigations conducted	14	31
Re-inspections conducted	4	5



Rabies Control Program

The Burlington County Health Department inspects kennels, pet shops, shelters, and pounds to ensure that these facilities are operating in compliance with sanitation, safety, and animal welfare rules.

Rabies vaccination clinics	2017	2018
Pets vaccinated at municipal clinics	3,816	2947
Pets vaccinated at county clinics	830	703
Total pets vaccinated	4,646	3650

Animal bites	2017	2018
Incidents where an animal bit a human	673	752
Incidents where a rabid or suspected-rabid animal bit a domestic animal	139	28

Kennels, pet shops, and shelters	2017	2018
Licensed pet shop facilities	8	11
Licensed kennel facilities	28	30
Licensed shelter/pound facilities	1	1
Pre-operational inspections conducted at Pet Shops	0	0
Pre-operational inspections conducted at Kennels	1	0
Pre-operational inspections conducted at Shelter/Pound facilities	0	0
Routine inspections conducted at Pet Shops	8	11
Routine inspections conducted at Kennels	28	30
Routine inspections conducted at Shelter/Pound facilities	1	1
Routine re-inspections conducted at Pet Shops	0	6
Routine re-inspections conducted at Kennels	0	12
Routine re-inspections conducted at Shelter/Pound facilities	0	0
Non-routine emergency & complaint-related inspections conducted at Pet Shops	17	6
Non-routine emergency & complaint-related inspections conducted at Kennels	0	12
Non-routine emergency & complaint-related inspections conducted at Shelter/Pound facilities	0	0



Medical Examiner's Office

The Health Department also houses the Burlington County Medical Examiner's Office. The ME's office conducts medico-legal death investigations so that the forensic pathologist may determine the decedents' cause and manner of death. The investigations entail collection and recovery of the decedents, recovery and collection of forensic and physical evidence that may include the victims' personal effects. The ME's Office also provides assistance to help with the identification of those decedents.

The year of 2018 was an eventful year for the Medical Examiner's Office. The caseload for the year was 1,031. There was a slight increase seen in drug related deaths from 2018. The suicide rate remained consistent with 40 cases seen in 2018, compared to 44 in 2017. Motor vehicle related deaths decreased in 2018 with 43, compared to 53 in 2017. The homicide rate is continuing to decline from 14 to 2017 to 6 in 2018.

Investigations	2017	2018
Drug-Related Deaths	147	152
Homicides	14	6
Indigent Burials	7	7
Motor Vehicle Related Deaths	53	43
Suicides	44	40
Total number of cases investigated	1,057	1,031

Weights and Measures

The Health Department is responsible for testing and certify all weighing, measuring, and counting devices in commercial use throughout Burlington County by enforcing the New Jersey Weights and Measures law. This is to ensure consumers in the county get what they pay for.

Annual Inspections	2017		2018	
	Approved	Condemned	Approved	Condemned
Scales	2,116	102	2,240	103
Balances	170	2	170	2
Pill Counters	175	2	203	0
Weight Kits	160	0	118	0
Linear Devices	184	0	167	0



Burlington County Health Department

Fuel Oil Meters (Fuel tracks, home heating oil)	96	10	87	6
Service Station Pumps	4,314	339	4,431	396
Timing Devices	1,299	104	1,248	97
Taxi Meters	0	0	0	0
Water Dispensers	6	3	3	0
Coin Machines	16	3	3	0
Total Devices	8,309	559	8,510	602
Total Sites	1,738		1,738	

Annual Investigations	2017	2018
Consumer Complaints	37	29
Re-weigh Audit	26	22
Price Verification Audits	41	90
Label Inspections	41	41
Registration Inspections	30	20
Out of Business Inspections	19	35
Miscellaneous Investigations	40	40
Total	234	277

Annual Litigations	2017	2018
Price Verifications Audits	386	133
Re-weigh Audits	817	551
Label Audits	453	915
Other (Gas Stations)	0	0
Total Litigations	1,656	1,599
Total Civil Penalties	\$97,150	\$98,503.50

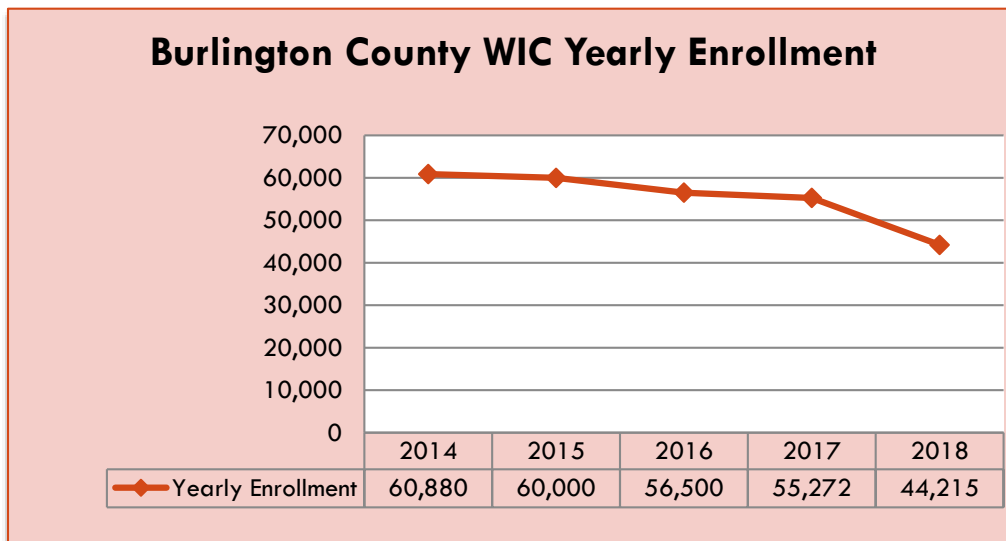


Women, Infants, and Children (WIC)

The WIC Program supports income eligible families by providing supplemental nutrition to pregnant, postpartum, and nursing women, along with their children up to age five. This program is made possible through funding from the United States Department of Agriculture’s Food and Nutrition Service via the New Jersey Department of Health.

The Burlington County WIC Program had a yearly estimated enrollment (federal fiscal year 2018) of **44,215**, serving approximately **93% of estimated eligible residents** during the time period. Federally-funded nutritional support translated into an estimated **\$2.73 Million food dollars** redeemed in the county. Note that the WIC Program supports our valuable local farming community with dedicated vouchers through the Farmer’s Market Program.

Consistent with the national trend, the Burlington County WIC Program has experienced a reduction in enrollment over the last five years. As potential causes for this declining enrollment the National WIC Program specifically mentions: a lower birthrate and improved economic conditions.



Burlington County Animal Shelter

The Burlington County Animal Shelter (BCAS) provides accommodation and routine veterinary services to stray domestic animals. Services include adoptions, spaying/neutering and vaccinations. All 40 of Burlington County’s municipalities contract with the Health Department for the provision of animal shelter services for our shared constituents.

Shelter Statistics 2018	Dogs	Cats	Other	Total
Intake				
Total live intake	1,731	3,334	418	5,483
Outcomes				
Adoptions	741	2,030	129	2,800
Transfers to other shelters or rescues	231	446	25	792
Returned to Owner	555	77	5	638
Euthanized	63	714	50	830
Died	8	181	0	189
Live Release Rate	95%	74%		79%

Life-Saving Highlights

The support of valuable community partnerships helps BCAS to nurture and obtain forever homes for shelter animals. A diverse list of some of the BCAS community partners is shown below. Please contact BCAS for information on ways your organization can support efforts to move shelter animals to adoption.

- Deborah Women’s Health Expo
- Flying Fish Brewery
- Valley Forge Casino
- Medford Elementary School
- Meals on Wheels in Moorestown
- Horizon Connection in Morristown
- South Jersey Federal Credit Union

BCAS thanks its many supporters and sponsors! Thanks to the overwhelming support of our community and volunteers we can continue to save lives!





Burlington County Health Department
Health Starts Here

Vision

Working Together Today for a Healthier Tomorrow

Teamwork
working efficiently through coordinated efforts with the common goal of public health

Compassion
exercising consideration, humanity and respect for the diverse residents of Burlington County

Dedication
commitment to protecting the health and well-being of Burlington County

Mission

Providing Public Health Services to Burlington County through Education, Prevention and Protection

