

ANNUAL REPORT

2017

CAMDEN COUNTY DEPARTMENT OF HEALTH AND HUMAN SERVICES

**COMMUNITY HEALTH SERVICES
ENVIRONMENTAL AND CONSUMER HEALTH SERVICES
PUBLIC HEALTH EMERGENCY PREPAREDNESS**

**DIPIERO BUILDING
512 LAKELAND ROAD
BLACKWOOD, NEW JERSEY 08012
856-374-6037**

WWW.CAMDENCOUNTY.COM



Making It Better, Together.

Camden City

Dear Citizens:

I am very pleased to present the 2017 Annual Report for the Camden County Department of Health and Human Services. The Department is among the oldest County Health Agencies in South Jersey being established in 1968. Camden City and Cherry Hill Township were originally independent health departments that joined the County Health Department in our early history. That being accomplished all 37 municipalities are served by a single health agency.

Often times, the role and services that the Health Department provides are overshadowed by more visible programs within County Government. But there is no other agency that touches everyone to the extent and in the ways that Public Health does.

If we look at the 20th century we see tremendous gains in health and longevity associated with sanitation and hygiene, development of antibiotics and vaccines, and fluoridated water supplies all of which have been contributed by public health.

Historically, Public Health prevention and programs have not been appropriately valued, since often we look at medical remedies as a way to create good health. Frequently we overlook the fact that often good health can be effectively achieved by personal behavior, a healthier environment, progressive health policy and availability of health care access for all people.

The challenges today in 2017 have not disappeared but evolved and changed over the decades. The challenges today include overall reduction of health care costs through education and personal behavior, structural changes that will create cost reductions and operational efficiency for our County Public Health Agency, and seeing the impact of public health played out with increases in years of healthy living by all our residents.

Program changes are focusing on collaboration with community resources to reduce chronic diseases, empowering individuals to have a healthy lifestyle, developing sound public health policy and continuing our success in controlling infectious diseases.

In the area of structural changes we are always looking for new ways for public health to promote cost savings, better efficiency and a healthier Camden County.

I encourage you to read through this report and please do not hesitate contacting us with your ideas and opinions.

Sincerely,

Carmen Rodriguez, Freeholder Liaison
Department of Health and Human Services

Mission Statement

The Mission of Camden County Government is to improve the Quality of life for all Camden County residents by providing and assuring access to quality service and programs which are cost effective and responsive to local needs.

Public Health

What is Public Health?

Public Health views its patient as the entire Community and seeks to reach people before they become ill. The major distinction between public health and health care is that the public health focus is on preventing or delaying disease while health care treats disease. Public Health encompasses the entire community, small or large, and strives to create a healthier community that reduces health care cost and adds to years of active life.

Core Public Health Functions

- Assess and monitor the health of communities and at-risk populations to identify health problems and priorities.
- Formulate public health policies with community and government leaders to address local and national public health programs and priorities.
- Provide all populations with access and appropriate cost effective care including health promotion, disease prevention and follow-up evaluation.

Why should we invest in Public Health?

In 1999, the Center for Disease Control and Prevention (CDC) published a list of the top 10 public health achievements of the 20th century. These findings show that public health advances have been largely responsible for increasing life span of populations; over twenty five of the thirty years of increased longevity can be credited to public health initiatives. These public health initiatives include development of antibiotics, vaccines, clean water and a safer food supply. Medical advances account for less than 4 years of increased longevity for the 20th century. Since 1900 findings show the average life expectancy for Americans has increased by about 30 years. This has made a dramatic reduction in mortality for young children.

Public Health Accreditation! The First County in the State of New Jersey

The purpose of the accreditation process is to improve and protect the health of the public by advancing the quality and performance of the Camden County Department of Health. Camden County Health Department achieved accreditation by the Public Health Accreditation Board (PHAB). The national accreditation status sends an important message to our partners and community that our organization meets



national standards and provides services in a manner that all residents should come to expect from their health departments. The national standard seeks to advance the quality and performance of all health departments. Our participation in this program indicates our commitment to the continuous improvement of our health department's services. (U.S. Department of Health & Human Services)

Quotes from two well-known and respected Public Health Leaders

“Public health programs help keep disease rates down, which in turn keeps health care costs down. It’s going to be hard to get the economy healthy again if our workers and our health care system are both sick.”--Jeff Levi, PhD, Executive Director of TFAH, 2010.

“The financial crisis makes it more important than ever for the country to make prevention a top priority. Even in these troubled times, prevention is an investment we can count on to deliver a big payoff—sparing millions of people from developing preventable diseases while saving billions in health care costs.”--Risa Lavizzo-Mourey, MD, MBA President & CEO Robert Wood Johnson Foundation.

Ten Essential Health Services

1. Monitor health status to identify community health problems.
2. Diagnose and investigate health problems in the community.
3. Inform, educate, and empower people regarding health issues.
4. Mobilize community partnerships to identify and solve health problems.
5. Develop policies and plans that support individual and community health efforts.
6. Enforce the laws and regulations that protect health and ensure safety.
7. Link people to needed personal health services and ensure healthcare when it is otherwise unavailable.
8. Ensure a competent local public health system and a competent personal healthcare workforce.
9. Evaluate effectiveness, accessibility, and quality of personal and population-based health services.
10. Research innovative solutions to health problems.

Programs and Services provided by Camden County Department of Health & Human Services

Alcohol and Substance Abuse Unit

- Prevention
- Education
- Adolescent/Adult
- Treatment
- Women

Communicable Disease

- Disease Field Investigations
- Epidemiology
- HIV/AIDS
- Rabies Control
- Reportable Diseases
- STD Program (Sexually Transmitted Diseases)
- TB Program (Tuberculosis)



Public Health Nursing

- Adult Health
- Child Lead Case Management
- Infant and Preschool
- Influenza Immunizations
- Maternal Child Health
- Preventive Screenings
- Special Child Health Case Management



Health Education/Promotion

- Community Health Needs
- Health Education/Risk Communication
- Mobile Health Van/Health Connection-Health Screenings, Counseling, and Education
- Public Health & Community Planning
- Smoking Cessation/Cancer Prevention
- Annual Women's Health Conference
- Mobilizing Action through Planning and Partnership (MAPP)
- HealthEASE
- Matter of Balance
- Chronic Disease Self-Management Program
- New Jersey Poison Information Education System



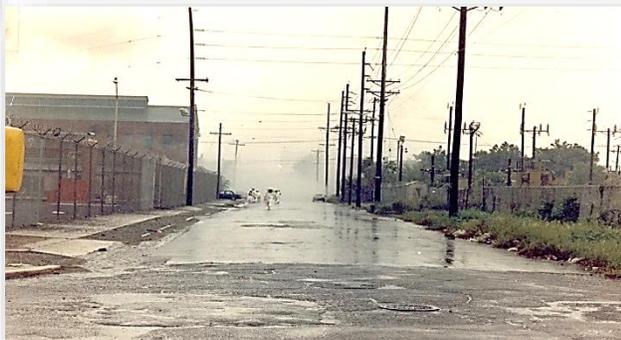
Environmental Health Services

- Retail Food
- Recreational Bathing
- Body Art
- Tanning Salons
- Public Health Nuisance
- Multiple Dwelling Units
- Pet Shops & Kennels
- Right-To-Know
- Residential UST
- Noise
- Solid Waste Facilities
- Hazardous Materials Complaints
- Hazmat Emergency Response
- Integrated Pest Management
- Pesticide Enforcement
- Swimming Pool Discharge
- Vapor Recovery
- Idling
- Air Quality
- Private Wells
- Individual Sewage
- Public Health Emergency



Stabilizing leaking containers in a box truck.

Response to a Plastic Chemical Fire in Camden County



Community Health Services Statistics 2017

Office of Mental Health & Addiction

Merged <i>Office of Mental Health & Addiction</i>			
Mental Health			Total
Substance Abuse Unit Total			
Boarding Home Socialization	Individuals	63	
Emergency Shelter Placement	Individuals	101	
Payee Support Program	Individuals	111	
Wrap Around Services	Individuals	287	
			562
Intoxicated Driver Resource Services			
Attended or monitored the 12-hour IDRC	Individuals	983	
Attended or monitored the 48-hour IDRC	Individuals	223	
			1206
Crisis Services			
Crisis Warm-line	Calls	486	
			486
Substance Abuse Education & Prevention			
Education & Prevention Services	Units of Service	804	
			804
Substance Abuse Treatment			
Halfway House Men & Women	Individuals	24	
Intensive Outpatient Services	Individuals	93	
OPIOD Maintenance Treatment	Individuals	172	
Outpatient Counseling Adults	Individuals	472	
Recovery Supports (Recovery Specialists/Mentors)	Individuals	465	
Sub Acute Detox	Individuals	120	
Residential Rehabilitation	Individuals	218	
			1564
Municipal Alliance Programming			
	Municipal Programs	162	
	County wide	2	
			164

Childhood Lead Poisoning Program

Lead Case Management Services	34
Lead Inspections	34

Immunization Program

Child Immunizations	2454
Adult Immunizations	347
Influenza Program	4005

Tuberculosis Program (Regional Chest Clinic)

* TB # clinic visits	600

Camden County Special Child Health Case Management Unit

Average active caseload	1019
Unduplicated number of children served	2649
New referrals	2291
New SSI referrals	1641
Grant Year Camden County Constituents Catastrophic Award 577,575	

Communicable Diseases-Reportable Diseases

Reports from Laboratories, Hospitals, Medical Providers, Public Health

Disease	Count
Amoebiasis	3*
Babesiosis	35
Botulism- Foodborne	1*
Brucellosis	52
Campylobacteriosis	104
Chancroid	1*
Chickungunya	1*
Cryptosporidiosis	7
Cyclosporiasis	2*
Dengue Fever	7*
Ehrlichiosis/Anaplasmosis	22
Anaplasma Phagocytophilum	8
Ehrlichia Chaffeensis	17
Ehrlichiosis/Anaplasmosis	3*

Mushroom Intoxication – Mushrooms	1*
Giardiasis	15
Haemophilus Influenzae	7
Hepatitis A	230
Hepatitis B	240
Hepatitis C	1,004
Influenza H1N1	62
Influenza- All Other Types	1,121
Legionellosis	15
Listeriosis	1*
Lyme Disease	520
Malaria	5
Measles	2*
Middle East Respiratory Syndrome Coronavirus (MERS-COV)	1*
Mumps	6
Pertussis	33
Psittacosis	0
Q Fever	2*
Rocky Mountain Spotted Fever	33
Rubella	3*
Salmonellosis - Non Typhoid	75
Salmonellosis- Typhoid Fever	1*
Shiga Toxin-Producing E. Coli (STEC)	2*
Shigellosis	8
Saint Louis Encephalitis	0
Streptococcus Agalactiae (GBS)	5
Streptococcus Pneumoniae	51
Streptococcus Pyogenes (GAS) With Toxic Shock Syndrome	1*
Streptococcus Pyogenes (GAS) Without Toxic Shock Syndrome	58
Tularemia	1*
Varicella	71
Vibriosis	2*
West Nile Virus	3*
Yersiniosis	2*
Zika Virus	124
Zika Virus - Disease, Congenital	1*
Zika Virus - Disease, Non-Congenital	10
Zika Virus - Infection, Congenital	11
Zika Virus - Infection, Non-Congenital	54
Total	9,264

Communicable Diseases-Programs

Rapid HIV Testing	636
Number that tested positive	2
Sexually Transmittal Diseases	5439
# seen and treated at our STD clinics	952
Cases of Syphilis (all stages)	872
Cases of Gonorrhea (all forms)	1,341
Cases of Chlamydia	3,383
Animal Bites Reported and Investigated	730
Confinement Notices Issued	511
Positive rabies specimens	9
Municipal Rabies Clinics we supported	35
# of animals reported as vaccinated at municipal clinics	2,168
Influenza Immunizations	
*TB # of Clinic Visits	
Immunization Audits	125

**For public health use only. DATA WITH VALUES LESS THAN 5 SHOULD NOT BE RELEASED TO THE PUBLIC WITHOUT ACCOMPANYING INTERPRETATION. Rates calculated from these numbers are statistically unreliable for interpretation. These numbers include cases that were laboratory and clinically confirmed, and probable cases that may not have met some but not all clinical or laboratory criteria for diagnosis.*

Health Screenings

Month	Blood Pressure	Cholesterol	Diabetes Fasting Blood Sugar	Health Education Counseling	Lung Age Test & Counseling	Body Mass Index
Jan	30	10	2	133	23	30
Feb	35	10	5	35	5	37
Mar	40	7	2	68	0	30
April	72	15	9	151	24	73
May	8	4	2	200	5	8
June	38	8	2	38	1	38
July	79	1	2	79	5	79
Aug	80	3	4	126	5	82
Sept	88	30	4	425	0	84
Oct	56	33	26	89	0	67
Nov	50	9	9	82	5	50
Dec	74	28	17	94	1	74
Totals 2017	650	158	84	1520	74	652
Referrals	133	14	12	n/a	n/a	5

Environmental Health Inspections

*Retail Food	3,476		Hazardous Materials Complaints	83
Recreational Bathing	297		Hazmat Emergency Response	54
Body Art	46		Integrated Pest Management	22
Tanning Salons	19		Pesticide Enforcement	84
Tobacco/Vapor Retail Establishment	10		Youth Camp Pre-Operational Inspection	17
Public Health Nuisance	1,178		Swimming Pool Discharge	0
Multiple Dwelling Units	10,317		Vapor Recovery	65
Pet Shops & Kennels	77			
Right-To-Know	257		Air Quality	300
Residential UST	118		Private Wells	240
Noise	8		Individual Sewage	691
Solid Waste Facilities	194		Regulated Tanks	67

Housing

Public Health		Total
Investigations		
Initial		954
Re-inspections		1,352
DCA Housing		Total
Initial		155
Units		13,392
Information & Referrals		307

Office of Mental Health & Addiction

SNAPSHOT OF OUR SERVICES

In March, 2017, the Office of Mental Health and Addiction was created. It resulted from the merger of mental health (formerly at the Community Planning and Advocacy Council (CPAC)) and substance abuse at the Division of Community Health Services. The position of Alcohol Director and Mental Health Administrator were merged into one. The following is a more detailed description of the impact this merger has had on the community. Also described are the services that we frequently provide to residents.

Mental Health, Alcohol and Substance Abuse

- Information and Referral
- Community Substance Abuse Planning
- Education/Prevention
- Treatment and Recovery Supports
- Boarding Home Socialization
- Wrap-around Services
- Emergency Shelter Placement
- Payee Services
- Intoxicated Driver Resources



Information and Referral

The unit provides information and referral to those seeking anything related to mental health and/or substance abuse. Regardless of ability to pay, we provide information related to available services. Because of the merger between mental health and substance abuse, the unit saw an increase in the number of callers seeking mental health services.



Community Substance Abuse Planning

The county is responsible to submit a Comprehensive Substance Abuse Plan (CSA, 2016-2019) and an annual Municipal Alliance Plan. The plans guide the activities and services funded by the county. They are required by legislation. Both the county's CSA and the Municipal Alliance plan were approved by the New Jersey Division of Mental Health and Addictions as well as the Governor's Council on Alcohol and Drug Abuse. Every year the county provides an update to those plans.

Education/Prevention

The county provided additional programs aimed at reducing the amount of prescription drug abuse. We hosted several workshops, addiction series and public forums with other

providers including one on ‘opiates and pregnancy’, overdoses and substance abuse prevention among youth. We co-hosted nearly 15 naloxone trainings and spoke at conferences on addiction.

Treatment and Recovery Supports

Secondary to the opioid crisis, additional federal and state dollars became available to cover the cost of services. However, South Jersey has not seen an increase in the number of inpatient facilities providing services. Consequently, the county did not exhaust its substance abuse annual award.

The county did however, procure additional services aimed at recovery. The county is now paying for Recovery Specialists at 3 of 4 health systems to respond to overdoses and encourage overdose victims to join the recovering community by entering treatment. The county also began paying for Vivitrol and Sober Living.

The county pays for education, prevention, early intervention (24-hour information warmline), outpatient, intensive outpatient, methadone, Vivitrol, sober living, halfway-house and recovery specialist services. Going forward, the biggest impacts in the county are propelled by state initiatives are the increase in state fee-for-service and Medicaid rates, the Center for Medicare/Medicaid Services (CMS) approval of the Medicaid waiver and the movement of mental health contracting into a fee-for-service payer system. As a result of the Medicaid waiver, services like detox and short-term residential will be covered by Medicaid after July 1, 2018. This will significantly alter the continuum of services the county must procure annually.

Additionally, South Jersey has been particularly challenged by the lack of psychiatric medication prescribers. The county is working with other providers to try and ensure persons with mental health disorders who require services including medication can secure those services in the county. Lastly, the number of overdose and substance abuse related deaths continue to spiral out of control. The Office of Mental Health & Addiction is making every effort to harness every available resource to meet the challenge.

Boarding Home Socialization

The county secures services to enhance the therapeutic milieu experience for residents of boarding homes. These services include socialization, outside activities and assist the residents with mental illness who live in boarding homes to engage and participate in normal everyday activities.

Wrap-around Services

For persons with serious and persistent mental illness the county pays for a comprehensive list of wrap-around services which may include anything from the purchase of a bed to a security deposit for an apartment.

Emergency Shelter Placement

The county provides emergency funding for up to a week of shelter placement for folks who are homeless with serious and persistent mental illness.

Payee Services

The county also pays ‘payee’ services to protect persons with serious and persistent mental illness.

Intoxicated Driver Resources

Last, the county has a contract with Chance2Change to provide intoxicated driver resource monitoring and educational services to Camden County residents.

Community Health Services Division

Community Health

- Camden County Health Connection
- Mobilizing Action through Planning and Partnership/Tri-County Community Health Needs Assessment Collaborative
- Health Promotion Programs

Southern Region Specialty Chest Clinic

- Special Child Health Program

Division of Environmental and Consumer Health Services

- Emergency Response for Hazardous Materials
- Food Surveillance
- Multiple Dwelling Housing Inspections

Office of County Health Officer

- County Bioterrorism Response Program



Community Health Services staff promote their exhibit “Name that Rash” on the importance of getting vaccinated to prevent disease.



Members of Bioterrorism Team interact during a Public Information exercise/risk communication training.



Public Information staff addresses the public concerning an Ebola Virus case.

Health Education Unit

Camden County Health Connection

The Camden County Health Connection promotes community wellness on site at county workplaces, health fairs, senior centers, public housing complexes, homeless shelters, nutrition sites, shopping centers and community organizations. The **Camden County Health Connection** is a mobile unit, which enables our Health and Human Services Department to extend the reach and availability of our health screening and disease risk assessment services provided at our health centers. The Camden County Health Connection houses an experienced staff of a registered nurse and health educators to provide a wide range of health-education and lifestyle-management programs that empower children and adults to take control of their health and improve their well-being.

The mobile unit enables the Health Department to increase access to health promotion, disease prevention and early detection programs for cancer, heart disease, diabetes and stroke in Camden City and southern Camden County. These services include the following:

- Blood sugar screenings
- Blood pressure screenings
- Cholesterol screenings
- Osteoporosis screenings
- Chronic Disease Management Training programs
- Stroke Risk Assessment Screenings
- Referrals for community health care services
- Health education, support and counseling
- Follow-up health care services

The “Camden County Health Connection” Mobile Health Unit



Support groups such as the Chronic Disease Self-Management Program, tobacco treatment and counseling, health seminars and skills-building workshops are also conducted upon request.

These services do not replace regular visits to a primary care physician, but rather emphasize the importance of annual check-ups and help arrange care for people who need them. The overall goal of the Camden County Health Connection is to link this region to needed health services such as health insurance, health care, social services and community health resources. The Camden County Health Connection serves as a health education resource center composed of videos, books, brochures and web-based action oriented tools to assist residents of all ages in the importance of preventive care.

Mobilizing for Action through Planning and Partnership: Approach to Public Health in Camden County (MAPP)

Mobilizing for Action through Planning and Partnership (MAPP) is a community health assessment process developed by the National Association of County and City Health Officials and federal Centers for Disease Control and Prevention (CDC). MAPP is intended to help local public health system entities work collaboratively to assess and improve community health and quality of life. The local public health system includes academic institutions, community nonprofit organizations, foundations, health care institutions and providers, libraries, religious and fraternal organizations, schools, social service agencies and other entities that provide public health services and share information about health issues with community residents. Since 2007, workgroups have been formed to implement strategies to address the following six priority issues which emerged through that assessment process.

- Chronic Disease
- Co-occurring Mental Health and Addictions Disorders
- Access to Care

In 2013 the Camden County Health Department collaborated with hospitals, health systems and health departments within Gloucester, Camden and Burlington counties, to: 1) identify, analyze and address health problems; 2) assess applicable data; 3) develop measurable health objectives and indicators; 4) inventory community health assets and resources; and 5) develop and implement coordinated strategies to improve health. This effort was entitled the Tri-County Community Health Needs Assessment (CHNA) Collaborative. The CHNA was conducted from September 2012 to June 2013.

Through collaborative efforts, the community health needs assessment built on prior work of the Camden County MAPP Coalition, local health systems, hospitals, Senior Services Division, Environmental Health and Community Health Services Divisions, and community, emergency and public health preparedness partners. The assessment was also conducted to comply with requirements set for the in the Affordable Care Act, as well as to further the health department's commitment to community health population health management.

The 2016 CHNA collaborative will build on existing community relationships and develop strategic partners and increase its collaborative approach to community health improvement.

Health Education and Promotion Programs

Take Control of Your Health: Chronic Disease Self-Management Program

The Chronic Disease Self-Management Program (CDSMP), developed at Stanford University, is an effective self-management education program for people with chronic health problems or people who take care of others with chronic health problems. In Camden County, the CDSMP is known as *Take Control of Your Health*. New Jersey Department of Health and Senior Services (NJDHSS) provide statewide guidance and oversight for CDSMP. In collaboration with community partners, the Health Department presents a series of workshops, which are given once a week for six weeks, in community settings such as senior centers and housing sites throughout the County. This program, is facilitated by two trained leaders, one or both of whom have chronic diseases themselves. These sessions enables people with chronic illnesses to learn ways to self-manage their condition and take charge of their life.



Topics covered include: 1) techniques to deal with problems such as frustration, fatigue, pain and isolation, 2) appropriate exercise for maintaining and improving strength, flexibility, and endurance, 3) appropriate use of medications, 4) communicating effectively with family, friends, and health professionals, 5) designing and maintaining a healthy eating and exercise plan and 6) learning how to evaluate new treatments. In addition, program participants learn decision-making, action planning, and problem-solving skills. Each participant in the workshop also receives a copy of the companion book, *Living a Healthy Life with Chronic Conditions*, and an audio relaxation tape, *Time for Healing*.

A Matter of Balance: Managing Concerns About Falls

Many older adults experience a fear of falling. People who develop this fear often limit their activities, which can result in physical weakness, making the risk of falling even greater. A Matter of Balance: Managing Concerns About Falls is a program designed to reduce the fear of falling and increase activity levels among older adults.

A Matter of Balance includes eight two-hour sessions for a small group led by a trained facilitator. This nationally recognized program was developed at Boston University.

During the class, participants learn to:

- View falls as controllable
- Set goals for increasing activity
- Make changes to reduce fall risk at home
- Exercise to increase strength and balance

A Matter of Balance is a program that emphasizes practical strategies to manage falls.

Classes are held 2 times a week for 4 weeks for 2 hours each or 1 time per week for 8 weeks. This program is based on Fear of Falling: A Matter of Balance. Used and adapted by permission of Boston University.

Health EASE was created in New Jersey to coordinate and expand health promotion and disease prevention services for older adults at the local level, with the goal of promoting, supporting and sustaining older adults in living healthier, more independent lives. HealthEASE targets older adults at all levels of the health spectrum, from those experiencing no health issues to those with multiple chronic diseases and physical limitations.

Wellness Series - “Action Steps to Better Health”

- Keeping Up the Beat: Heart Health
- Bone Up: Standing Tall Against Falls
- Your Health: Osteoporosis
- Keeping Your Mind Sharp
- Be Wise About Your Medications
- Move to Get F.I.T.
- Serving Up Good Nutrition
- Women’s Health

These one hour free programs engage community members in fun, interactive wellness activities to promote independent and healthy living.



Guest speaker discussing stretching techniques that can be done at a desk

Other initiatives include:

New Jersey Poison Information and Education Program helps participants identify poisonous substance found in the home as well as help reduce the number of unintentional poisons that occur in the home.

Move Today, an exercise program for older adults to improve balance, posture, muscle strength and flexibility.

QPR Question, Persuade, Refer

Suicide Prevention Gatekeeper Training which teach professionals and non-professionals alike, using the simple technique of “Question Persuade and Refer”, to recognize the warning signs of a suicide crisis, and how to get the person at risk the assistance they need.

Screening, Brief Intervention and Referral to Treatment (SBIRT)

This training provides a comprehensive, integrated, public health approach to the delivery of early intervention and treatment services for persons with substance use disorders, as well as those who are at risk of developing these disorders.



Health Education and Environmental Staff of the Camden County Department of Health and Human Services', team up with The Food Trust's "Healthy Corner Store Initiative – Heart Bucks Program" in Camden City. Health education staff provide health screenings to city residents on the "Camden County Health Connection" Mobile Health Unit parked in front of a local corner food store. Nutrition Classes with health recipes using fresh produce are held inside the stores.

Food Trust Partnership

The goal of The Food Trust's Healthy Corner Store Initiative is to expand the sale and marketing of affordable, nutritious food in corner stores in lower-income communities, which often have the lowest access to healthy foods and the highest rates of diet-related disease. Health Education and Environmental Staff partnered this year with the Food Trust in bringing more health education and health screenings to Camden City residents.



Food Trust Report – Camden County Department of Health and Human Services -January – December 2017

Total number of health corner stores visited: 1 - New Village Supermarket at 10th and Carl Miller Boulevard

Total number of screening programs at New Village: - 9

Total number of individual participants reached: 75

Gender:

- Female 40
- Male 35

Age: Range = 18 -73 years of age

- Black- 58
- White – 4
- Hispanic- 5
- Other –5
- Blank- 3

Lack health insurance – 18

Patient	Have you followed up with you/a doctor?	Have you found a health center where you can make an appointment to see a doctor?	Have you started the process of enrolling for health insurance?	Are you eating more fruits and vegetables? (at least 5 servings a day)	Are you exercising more (at least 30 min a day)?	Have you cut down on cigarettes or quit smoking?	Have you gotten your weight re-checked recently?	Have you cut down on or quit drinking?
J C (March 2017)	Yes Doctor said pressure is high & recommended taking medicine	Yes	No	Yes	Yes			
WC (March 2017)	Yes	Yes	Yes	Yes	Yes			
RJ (March 2017)	Yes	Yes	Yes	Yes	Yes			
KL (April 2017)	Yes		Yes	Yes	Yes			
EJ (April 2017)	Yes Doctor said she is pre-diabetic	Yes		No	Yes			
JU (April 2017)	Yes	Yes						
MC (April 2017)	Yes Doctor said pressure is normal now	Yes	Yes	Yes	Yes			
WC (June 2017)	No He said he will set up an appointment with his doctor	N/A	N/A	No	No	N/A	No	N/A

	soon, but no set date							
TH (June 2017)	No He said he will see his doctor in a month	N/A	N/A	No	Yes	N/A	No	N/A
PC (Sept)	Yes	Yes	n/a	Yes	Yes	NO	NO	NO
AT (Oct)	Yes saw PCP	Yes	n/a	No	yes	n/a		
SB(October)	Yes - made appointment	Yes	n/a	yes	No	NO	NO	NO
SL (Nov)	No Phone							
DH (Dec/Jan)	Yes - admitted to hospital – now back on track	Yes	n/a	Yes	Yes	yes	yes	Yes
SW (Dec/Jan)	Yes - saw doctor	Yes	N/a	Yes	yes	yes	yes	n/a

Lack a health provider -23

Tobacco Counseling and Treatment

- 48 smokers of 75 participants, 23 smokers asked for assistance in quitting (received counseling and quit line help).

High Blood Pressure:

Pre - 8

Hypertensive Referral letter to HCP - 19

Hypertensive –7 Rescreening Recommended

Cholesterol – 14 Referred

Diabetes – Sugar - 5 Referred

BMI –

- Obese – 13
- Overweight – 13
- Extreme obesity –5
- Normal – 31
- Blank – 13

Counseling and Education of persons who received education and counseling

• Nutrition	34
• Diabetes Risk Assessment	14
• Weight Management	41
• Exercise –	41
• Cholesterol -	50
• Hypertension -	61
• Stress management	29
• Tobacco	45
• Substance Use Disorders-	6
• Medication Management-	38
• Access to Care	9
• Cancer Risk and Screenings	12

Health Promotion Initiatives in Tobacco Control

Let's Share Clean Air: Camden Diocese Tobacco Free Initiative: Planning/Development

In collaboration with Southern New Jersey Perinatal Collaborative Mom's Quit Connection and Tobacco Free for a Healthy NJ, the Camden Diocese went tobacco free in 100% of their multi-unit dwellings.

Tobacco Control Education/Outreach Activities

- Provided best practices and educational strategies to Camden County residents in tobacco control and enforcement
- Gloucester Township and the Borough of Haddonfield adopted tobacco free outside ordinances for their parks and municipal grounds.

Kick Butts for Health: Let's Share Clean Air: Northgate II Tobacco Free Initiative: Planning/Development

In collaboration with Tobacco Free for a Healthy NJ and support from Southern New Jersey Perinatal Collaborative Mom's Quit Connection, the Health Department's Tobacco Control Initiative has been planning and developing a tobacco free multiunit dwelling policy at Northgate II in Camden, New Jersey.



Forty (40) promotional signs regarding the new tobacco-free campus policy were placed at sites throughout the Lakeland Campus.



Quit Survival Kits, and Nicotine Replacement Therapy information for Camden County employees.

Cooper Health System: MD Anderson Cancer Center at Cooper

- In partnership with Burlington/Camden County Chronic Disease Coalition with Plyshette Wiggins and the American Lung Association
- Administered **25** Brief Tobacco education interventions
- Handed out information and quit kits provided by BCCC Chronic Disease Coalition.

Overall, 175 workshops, presentations and trainings were provided. Health education staff participated in 129 health and safety events and coalition meetings.

Special Child Health Services

The Special Child Health Services Program assists families with children who have developmental delays and health needs birth through age 21. This program was originally established in 1928 as the result of the Birth Defects Law (1926). The Crippled Children Program was created with the intent to treat orthopedic conditions. Since that time there have been a number of changes in the law that now include children identified under the State Birth Defects Registry and more recently (2007) the addition of children identified through the Autism Registration.

This program is County based and provides Case Management. The County Case Management Unit serves as the entry point into health care and related services to facilitate cooperation among agencies. Families often need assistance with multiple tasks from identifying their child's basic needs to finding appropriate providers. Case managers work with both children and their parents. These professionals assist families through the maze of the health services system and other related systems for the purpose of meeting individual needs. Specifically, the case managers assist with obtaining hearing aids and orthotics; payment of catastrophic bills; support groups; home nursing care; education and other needs.

Any child under the age or 21 is eligible for services that has a birth defect, a serious illness, has difficulty walking, talking, and understanding or is at risk of developing a handicapping condition. Services are provided regardless of financial status.

Southern Regional Specialty Chest Clinic

The Southern Regional Specialty Chest Clinic was initiated in 2008 by Camden County Health Department at the request of New Jersey Department of Health and Senior Services. The program is staffed by both County Health Department and Cooper University Hospital. Cooper University Hospital provides Infectious Diseases Specialists who are well versed in the treatment

of Active Tuberculosis of the Lungs and non-pulmonary sites. This group is headed by Henry Fraimow, MD, who is a member of the State TB Medical Advisory Board.

The TB Nurse Case Manager, for Cooper University Hospital, acts as a liaison between the State TB Program, Cooper University Hospital, and the Camden County DHHS. The Case Manager provides nursing assessment, teaching and monitoring of the patient with TB. She also conducts contact investigations, to provide early detection of new TB cases and treatment to exposed clients with latent TB infection. The County Health Department provides additional staffing for nursing and support services. All those seen in the Southern Regional Specialty Chest Clinic benefit from a “one stop shopping” model, as we provide Mobile x-ray services, on site lab technician, Sputum Induction booth, Physician and nursing assessments, and provision of needed medications.

The Regional Clinic provides expert TB Consultation to surrounding counties who may have drug resistant TB or extra-pulmonary TB, or clients who have difficulties during their treatment. The Regional Clinic provides service to patients and case managers from Atlantic Co., Atlantic City, Gloucester, Burlington, Salem, Cumberland, Ocean, Cape May, Mercer and Middlesex counties, in addition to our own cases here in Camden County. The patients receive their medications on a daily basis by DOT, Directly Observed Therapy. In addition, they are monitored closely for medication tolerance and side effects. This enables a thorough treatment plan, and ensures that treatment is completed as the Standards of Care require. The TB clinic also provides medical assessment to those new immigrants who have been flagged by the CDC for evaluation once in our country.

Public Health Emergency Preparedness Program

The Camden County Bioterrorism (BT) Unit has been in existence for over 10 years. Currently the program is led by our Public Health Emergency Notification Systems Coordinator (PHENS) and also includes a Health Education/Risk communicator (HERC), an Epidemiologist and practicing pharmacist under the direction of the County Health officer. The purpose of the BT program is to ensure immediate and adequate response to any acts or threats of bioterrorism, infectious disease outbreak and other public health threats or emergencies. On a scheduled basis the Unit acts to keep response plans up to date, provides education and ongoing training to all department staff, and uses response drills to improve timeliness and evaluate our proficiency. Planning, training and exercising for an all hazards approach allows us to prepare for a wide range of emergencies. Response drills exercise various aspects of our work which include but not limited to monitoring disease patterns, communicating risk and providing information to contain the spread of disease, prophylaxis for at risk persons using oral medications or immunizations, receiving and distributing supplies and medicines to the hospitals and our medical community.

Our Medical Reserve Corp Management of approximately 387 volunteers receives regular training which includes Health Education, use of Health Alert Network, Risk Communication,

Exercise/Train/Evaluation, Planning with County Partners. Partners include County Emergency Management, local Hospitals, County Prosecutor's Office, County Office of Education, and Regional County Health Departments along with several others.

2017 Annual Local Boards of Health Summit

What is a Board of Health?

A Board of Health works in collaboration with the Health Officer to assure that organizational activities are meeting the needs of the community.

In conjunction with the Camden County Department of Health and Human Services and the Camden County Board of Freeholders, members of Local Boards of Health, Green Teams, Planning Boards and other community representatives were invited to participate in a public forum to voice their vision of a healthy community, their ideas and concerns about the impact and challenges of health needs in our community and how we can better address community health needs. The 2017 Camden County Local Boards of Health Summit. Our 2017 Summit will take place on Thursday, October 12, 2017, from 5pm-8:30pm, at Camden County Boathouse, Pennsauken, New Jersey.

Agencies were also selected as invaluable resources to assist in identifying financial opportunities and approaches to advance environmental change and educate municipalities in making their communities a better place to live. It provided a great opportunity for participating agencies to have direct access to decision makers in municipal government.





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medical
reserve
corps



Camden County Medical Reserve Corps

There are currently 337 Medical Reserve Corps volunteers registered with Camden County. They include, but are not limited to physicians, nurses, EMTs, public health professionals, social workers/mental health, pharmacists, and community members. In 2017, the MRC participated in many trainings on topics such as family preparedness, autism awareness and emergency response, human trafficking, fixed facilities, and psychological first aid. The MRC has also helped the health education unit at the Camden County Department of Health with blood pressure screenings in Camden City. The Camden County MRC also received the 2017 Medical Reserve Corps Challenge Award from the National Association of County and City Health Officials (NACCHO) for \$13,000. The MRC Challenge Award is a competitive award open to MRC units that meet the eligibility requirements. The awards aim to focus innovation towards projects that are aligned with nationally recognized health initiatives, are significant at the local level, and demonstrate capability within the MRC network. If you are interested in learning more about the MRC, please contact the unit coordinator, Daniela Fumu, at (856) 374-6141 or Daniela.Fumu@camdencounty.com

Communicable Disease Prevention and Control

The Communicable Disease Unit offers services to prevent the spread of disease. There are specific programs dealing with AIDS/HIV, Tuberculosis Control, Sexually Transmitted Diseases, Rabies Control, and Reportable Diseases.

Disease Investigation

Communicable Disease epidemiology is a cornerstone of public health practice to prevent illness and protect the public's health. The Camden County Department of Health and Human Services' Communicable Disease program is responsible for county-wide surveillance and investigation of more than 70 disease conditions reportable to public health by laboratories, health care providers and facilities.

Reports of communicable disease are investigated and tracked to identify outbreaks or trends that require public health action or community education. Investigations aim to identify the source of infection so public health control measures can be implemented to prevent further disease spread

The data collected through our investigations about the local burden of disease, risk factors, and disease trends is used to develop appropriate education, guidance, and infection control recommendations to be shared with our residents, health care providers, schools and community partners.

AIDS/HIV Program

Free and anonymous/confidential HIV counseling and testing is offered at both of our two Health Clinics. HIV Counselors provide risk reduction education and referrals to PrEP services.

Sexual Health Clinics

The Camden County Sexual Health Clinics provide free and confidential testing and treatment of all sexually transmitted infections. Last year we provided sexual health services to nearly 1,000 residents. Clinic staff work alongside Health Educators to provide sexual health education and promotion presentations for health care providers, community organizations, and health fairs.

Rabies Control

Rabies is a deadly disease caused by a virus found in the saliva of a rabid animal. Rabies infection can occur when infected saliva from a rabid animal contaminates a bite or open wound, a scratch, or a mucous membrane. There is no known effective treatment for human rabies once symptoms develop, but rabies can be prevented if rabies post exposure prophylaxis is given shortly after exposure.

Communicable Disease staff work closely with local Animal Control Officers to investigate domestic and wild animal bites, coordinate rabies testing, and provide technical assistance to residents, veterinarians, physicians, and municipal officials.

The Camden County Department of Health and Human Services provides rabies vaccine to support 35 rabies vaccination clinics throughout the county.

Division of Environmental Health and Consumer Health Services

Emergency Response (Hazardous Materials)

County Environmental Health Act (CEHA)

Camden County Department of Health is certified by NJDEP to perform investigation, enforcement, and regulation of air pollution, solid waste disposal, recycling enforcement, emergency, and terrorism response, hazardous waste storage and disposal, underground storage tanks, surface and ground water pollution, and noise. In addition to directly providing these services, Camden County coordinates Hazardous Materials Emergency Response services through inter-local agreements with five local fire/hazmat units.

Camden County's Hazardous Materials Response Unit is responsible for development and maintenance of standardized hazardous materials (*Hazmat*) and CBRNE (*Chemical, Biological, Radiological, Nuclear, and Explosive*) emergency response capability, capacity, and competence.

Camden County Department of Health and Human Services has highly trained and equipped personnel that respond to Hazmat and CBRNE emergencies and conduct environmental investigations in coordination with the N J Department of Environmental Protection (*NJDEP*), the NJ Department of Health and Senior Services (*NJDHSS*), and the N J State Police (*NJSP*) Special Operations Section.

The Hazardous Materials Response Unit provides exceptional hazardous materials and environmental response services to the citizens of Camden County. The unit handles a broad range of complaints each year from private citizens, business interests, industrial facilities, and other public agencies. They vary in nature from small residential spills of household chemicals and heating oil to large-scale industrial spills, fires, illegal dumping and over the road accidents involving cargo spills or releases of motor vehicle fluids. Our hazmat unit is available to respond to any Hazmat/CBRNE incident in Camden County on a 24 hour per day /365 day per year.

The Hazmat Unit continues to be involved in domestic preparedness planning for the county. The Unit Director regularly participates in planning meetings with Camden County OEM. Based on planning initiatives, response protocols may be revised to improve our response capabilities. Coordination with the county OEM and Fire Marshall has resulted in an integrated network of primary and secondary departments for mutual aid including Hazmat/CBRNE response and mass decontamination.

Neutralizing an acid spill in Camden County



CEHA Unit Septic and Well

All individual sewage disposal system plan review, installation, repair, and compliance certificate are accomplished by our Septic and Well section. This group also is responsible for the review of private potable wells results & Private Well Testing Act information distribution. Recently our staff has begun a thorough evaluation of Public Non-community water systems within our County to insure the proper compliance with Federal and State Regulations.

Food Surveillance

The Food Surveillance Unit's purpose is the prevention of food borne illness which may derive from retail food establishments. To deliver this purpose this unit focuses its inspection efforts to

facilities that may present a greater risk of food borne illness. This approach and enforcement of NJAC 8:24 are known as Risk-Based Inspection. Retail establishments must be inspected as least once during each year, school facilities are inspected twice each year.

Additionally, a 24/7 Non-Hazardous Emergency Response system is in place to respond to fire and/or natural disasters involving food and/or health care facilities where a potential for contamination of food products exists. Annually retail food inspections are performed utilizing tablet computers. Inspection findings are captured and recorded during the course of each inspection and uploaded in real-time to our web-based inspection system.



Benefits of Digital Inspections

- Increased Productivity and Accountability.
- Electronic Record Management and Access.
- Provides Public Records Request (OPRA).
- Standardized Inspection Methods and Reporting.
- Improved Compliance.
- Reduction in Enforcement Actions.

Constituent Benefits

- Educates consumer on inspection process and outcomes.
- Reports inspection results on facilities of consumer interest i.e. child's day care or school, local market, favorite restaurant, etc.
- Reports on emerging food related events i.e. food related bioterrorism, food recalls, facility closures, and food related outbreaks.

Industry Benefits

- Standardized inspection format easy to read, interpret, and translate.
- Critical violations are printed first with timelines for correction.
- Establishment with a good inspection history will see increased business.

Multiple Dwelling Housing Inspections

State Local Cooperative Housing Inspection Program (SLCHIP)

The Camden County Health Department's Multiple Dwelling Housing Unit is an authorized agent of the NJ Department of Community Affairs Bureau of Housing Inspections. As an authorized agent the Unit is responsible for ensuring that hotels, motels and multiple-family buildings of three or more dwelling units operating within Camden County are properly maintained and do not pose a threat to the health, safety and welfare of their residents, nor the community in general.

These objectives are achieved by licensed multiple dwelling inspectors conducting five year cyclical and compliance inspections of all hotels, motels and multiple dwellings. Condominiums, Cooperatives and Mutual Housing Corporations fall within the definition of multiple dwelling, and as such, are subject to its provisions.

In addition to the Environmental Programs highlighted above the following services are also provided: *Air Pollution Control, Community Noise Control, Pet Shop & Kennel Inspections, Public Health Nuisance Complaints, Right To Know (RTK), Public Recreational Bathing & Youth Camps, Residential Underground Storage Tank, Pesticide Investigation, Solid Waste Program, Tobacco Enforcement, Body Art, and Water Quality.*

Contact Information

Camden County Health Officer

Dr. Paschal Nwako, MPH, CHES, REHS, DAAS

512 Lakeland Road, Suite 501

Blackwood, NJ 08012

856-374-6037

paschal.nwako@camdencounty.com

Communicable Disease Unit

Caryelle Lasher, MPH, REHS

Supervisor

512 Lakeland Road, Suite 523

Blackwood, NJ 08012

856-374-5117, 856-382-2695

caryelle.lasher@camdencounty.com

Environmental Food

Matthew Grochowski, MS, Principal REHS

Supervisor

512 Lakeland Road, Suite 300

Blackwood, NJ 08012

856-374-6052

matthew.grochowski@camdencounty.com

Environmental CEHA, Hazmat & Water Unit

Ernest Smith, REHS

Section Supervisor, Environmental Compliance

512 Lakeland Road, Suite 301

Blackwood, NJ 08012

856-374-6049

ernest.smith@camdencounty.com

Public Health Emergency Preparedness

Daniela Fumu, BS, CHES

Public Health Emergency Notification/ Medical Reserve Core Coordinator

512 Lakeland Road, Suite 525

Blackwood, NJ 08012

856-374-6141

daniela.fumu@camdencounty.com

Koren Norwood, Health Educator/Risk Communicator

512 Lakeland Road, Suite 526

Blackwood, NJ 08012

856-374-5127

koren.norwood@camdencounty.com

Lisa Mack, Public Health Epidemiologist

512 Lakeland Road, Suite 530

Blackwood, NJ 08012

856-374-6197

lisa.mack@camdencounty.com

Mental Health/Alcohol and Drug Unit

John D. Pellicane, MBA, Mental Health Administrator/Alcohol and Drug Director

512 Lakeland Road, Suite 601

Blackwood, NJ 08012

856-374-6320

856-374-6381 fax

john.pellicane@camdencounty.com

Bettyann Cowling-Carson, Municipal Alliance Coordinator

bettyann.cowling@camdencounty.com

Health Education

Patricia D. Hearey, MPH, MCHES

Director of Health Education

512 Lakeland Road, Suite 522

Blackwood, NJ 08012

856-374-6035

856-374-6358

trish.hearey@camdencounty.com

Lynn Rosner, MS, CTTS

Health Education Unit, Certified Tobacco Treatment Specialist

512 Lakeland Road, Suite 529

Blackwood, NJ 08012

856-374-6363

Public Health Nursing

Claudia Funaro, RN, MSN

Director of Nursing

512 Lakeland Road, Suite 539

Blackwood, NJ 08012

856-382-2694

(Fax) 856-382-6034

claudia.funaro@camdencounty.com

Special Child Health

Jeanne Borrelli, RN, BSN, Supervisor

512 Lakeland Road, Suite 539

Blackwood, NJ 08012

856-474-6021

jeanne.borrelli@camdencounty.com

Camden County Clinic Services

Bellmawr Regional Health Center

35 Browning Road

Bellmawr, NJ 08031

856-931-2700 (main), 856-756-2264 (tuberculosis)

Camden City Health Center

Administration Building

600 Market Street

Camden, NJ 08102

856-225-2266(main)

856-225-5128 (immunizations)



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