

Cumberland County
Department of

Public Health



Biannual Report | 2018-2019

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Introduction

The Cumberland County Department of Public Health (CCDPH) provides an array of services to the citizens of the county. The department's mission is to provide high-quality service in a professional, efficient, and fiscally responsible manner while improving the health of Cumberland County.

Federal, state and county tax dollars help fund the Health Department. Grants and fees for service generate additional funds. The Department of Public Health is governed by the Cumberland County Board of Health, composed of 9 members appointed by the County Board of Commissioners.

The CCDPH was founded in 1911 as the Cumberland County/Fayetteville City Board of Sanitation and Health, but it had no paid employees. In 1923, a part-time physician and two nurses were hired as the first paid employees.

Today, the department has a budget of more than \$22 million and 220 employees working from the Public Health Center located at 1235 Ramsey Street and three satellite offices. A variety of professionals are employed including physicians, public health nurses, finance staff, communicable disease control specialists, community health assistants, computer personnel, environmental health specialists, public health educators, housekeepers, licensed practical nurses, medical lab personnel, management support staff, nutritionists, pharmacists, physician extenders, social workers and administrative staff.

Board of Health



Chair Connette McMahon, MD
General Public



Vice Chair Dr. Olusola A. Ojo
Pharmacist



Jeannette Council, Ed.S.
Commissioner Appointee



Sonja Council
General Public



Stacy A. Cox
General Public



William Kent Dean, DVM
Veterinarian



Samuel Fleishman, MD
Physician



John Larch
Professional Engineer



Dr. Cynthia McArthur-Kearney
Registered Nurse



Kingsley Momodu, DDS
Dentist

In North Carolina, local health departments are governed by local boards of health who are responsible for public health within its jurisdiction. The 11 member Cumberland County Board of Health includes representation from the county commissioners, professionals with expertise in health care or public health, and members of the public. The Cumberland County Board of Health also serves as the policy-making, rule-making, and adjudicatory body, for the public health department.

Board of Health meetings are held at the third Tuesday of each month at 6 p.m. at the Health Department (1235 Ramsey Street). Meetings are open to the public. Previous Board of Health meeting agendas and minutes are available on the Cumberland County [website](#).

The Leadership Team



Jennifer Green, PhD, MPH
Public Health Director

I joined Cumberland County Department of Public Health in November 2019 as the Public Health Director. Twenty-one months prior to my arrival, the Board of County Commissioners determined the organizational structure that would most effectively serve the public was to have the Cumberland County Assistant County Manager, Duane Holder lead the Health Department. It was immediately evident to me the Health Department team remained invested in the agency's vision to have healthy people living in a healthy community during this interim period. Our team of more than 200 knowledgeable and skilled staff continued to carry out the agency's mission to provide high quality services in a professional, efficient, and fiscally responsible manner while improving the health of the community.

Annually, the health department publishes a report that highlights some of the agency's accomplishments and outcomes. This annual report includes a summary of our efforts for calendar years 2018 and 2019. Whether it is in our clinics, three WIC (Women, Infants, and Children) locations, two environmental health locations, during our home visiting program, or through our health education and health promotion programs, the agency continues to provide programs and services for community members throughout their lifespan. The department has a budget of more than \$22 million and 220 employees working from the Public Health Center to meet the needs and improve the health of the whole community.

The work we accomplished this year would not have been possible without of long-term partnerships with community partners. We invite you to continue to engage with us as we work to improve the health of the community. Visit our website at cumberlandcountync.gov/health, follow us on social media (Twitter or Facebook), or attend a Board of Health meeting, or become a member of the Friends of the Health Department.

The Leadership Team as of December 2019



Rodney Jenkins
Deputy Health Director



Dr. Lori Haigler
Medical Director



Dr. Krystle Vinson
Director of Nursing



Candi York
Accountant



Ashley Curtice
Local Public Health Administrator

Accreditations, Awards & Recognition



Accreditation is achieved by meeting requirements with evidence by completion of activities through the Health Department Self-Assessment Instrument (HDSA) and Site Visit.

The North Carolina Local Health Department (NCLHD) Accreditation Program links basic standards to current state statutes, administrative code and contractual and program monitoring requirements that are already in place through the Division of Public Health. This process allows local health departments to assess how they are meeting national and state-specific standards for public health practice and provides the opportunity to address any identified gaps.

Cumberland County Department of Public Health is an accredited public health department and was re-accredited 2017-2021.

Grant Awards

In 2018 and 2019 the CCDPH was successful in its pursuit of grant funding. The department was awarded **\$1,215,500** in grants. The awards include the following:



FY18 Grants

Awarded to CCDPH from the Association of Food and Drug Officials (AFDO), these three grants provide support training and travel costs for Environmental Health staff. They totaled **\$17,000**.



FY19 Grants

Environmental Health - Healthy Homes **\$8,000** to address asthma triggers in homes.

Positive Parenting Program (Triple P) **\$290,500** to address child abuse and neglect, out of home placement and foster care. This project aims to build parents and caregivers confidence with positive parenting tips from birth to teenage years.

CCDPH is the lead implementation agency and will serve 18 county area to include Cumberland, Hoke, Harnett, Lee, Moore, Montgomery, Scotland, Anson, Richmond, Sampson, Robeson, Bladen, Duplin, Onslow, Pender, New Hanover, Brunswick, and Columbus Counties utilizing funding from the NC DPH Children and Youth Branch.



The CCDPH has been awarded a three-year grant from the U.S. Department of Justice totaling approximately **\$900,000** for a Comprehensive Opioid Abuse Site-based Program.

The Cumberland County Board of Commissioners accepted the grant award today during their regular meeting and approved a budget ordinance to recognize the funding. The award for fiscal year 2020 is **\$289,131**.

The grant allows for the following:

- A full-time project coordinator position at the Health Department
- Implementation of a Post-Overdose Response Team (PORT)
- Enhanced Pre-Arrest Diversion Programming
- Community Education Campaign
- Establishment of an Overdose Fatality Review Team

The N.C. Injury and Violence Prevention Branch of the N.C. Department of Health and Human Services Division of Public Health has collected opiate poisoning death data since 1999. Data collected for Cumberland County early on reflected an average of eight to 14 deaths annually related to opioids. Cape Fear Valley Medical Center was ranked in the top five throughout the state for opioid-related overdose emergency department visits.

For information on the opioid program please visit [https://www.cumberlandcountync.gov/departments/public-health-group/public-health/community-services/c-fort-\(opioid-response\)](https://www.cumberlandcountync.gov/departments/public-health-group/public-health/community-services/c-fort-(opioid-response))

Environmental Health Division

The Environmental Health Division prevents environmental contamination and promotes public health safety for the citizens and visitors of Cumberland County through inspections, education and enforcement of state and local rules/regulations.

Environmental and sanitation inspections were completed for restaurants, daycares, hotels, institutions, tattoo parlors and other establishments. Environmental Health also issued permits, provided consultative visits, completed soil evaluations, collected water samples and investigated complaints.

Temporary Food Establishments

Environmental Health staff inspected and permitted temporary food establishments (TFEs) for more than 82 events held in the county in 2018 and 2019. Some of the more popular events included the Cumberland County Fair, the Dogwood Festival, the International Folk Festival, and Fayetteville State University's Homecoming. Environmental Health Specialists permitted more than 11 individual food vendors at some of these events to ensure the public is protected against foodborne illnesses.

Mosquito Control

In an effort to combat the mosquito population, Environmental Health's Mosquito Prevention Program provided two month supplies of mosquito dunks free to Cumberland County residents in 2018 and 2019.

Food and Lodging	2018	2019
Inspections (Includes pools & tattoos)	3,360	3,060
Permits Issued (Includes pools & tattoos)	648	609
Mosquito Dunks	3,816	1,439
Complaints	304	335



Women’s Preventive Health Services

Women’s Preventive Health Services includes Family Planning and Maternity Clinics, as well as the Breast and Cervical Cancer Control Program (BCCCP) and WISEWOMAN programs.

Family Planning Clinic

The Family Planning Clinic serves women of child-bearing age desiring to plan and space births by providing contraceptives and preconception counseling. One of the goals of the clinic is to reduce infant mortality and morbidity by decreasing unintended pregnancies. The clinic offers many forms of birth control to accomplish this goal, including long-acting reversible contraceptives (LARC) such as Mirena and Paragard Intrauterine devices, and the subdermal implant Nexplanon.

Breast and Cervical Cancer Control Program/WISEWOMAN

The North Carolina Breast and Cervical Cancer Control Program (NC BCCCP) provides free or low-cost breast and cervical cancer screenings and follow up to eligible women in North Carolina. Breast and Cervical Cancer Medicaid (BCCM) provides funding for cancer treatment to NC BCCCP-enrolled patients who are diagnosed with breast or cervical cancer and meet additional requirements. A woman must be enrolled in the Breast and Cervical Cancer Control Program prior to a cancer diagnosis to be eligible for Breast and Cervical Cancer Medicaid.

The Well-Integrated Screening and Evaluation for Women Across the Nation (WISEWOMAN) project provides cardiovascular disease screening, intervention, counseling, and referral services to BCCCP enrolled women. WISEWOMAN provides low-income, underinsured, or uninsured 40- to 64-year-old women with the knowledge, skills, and opportunities to improve their diet, physical activity, and other life habits to prevent, delay, or control cardiovascular and other chronic diseases. The NC WISEWOMAN project began provides services for eligible women in the BCCCP clinic.

Maternity Clinic

The Maternity Clinic strives to reduce the maternal and infant mortality and morbidity by providing access to early and continuous prenatal care. The Department of Public Health contracts with Cape Fear Valley OB/GYN for ongoing prenatal care with delivery services.

The clinic offers prenatal patients a unique service, in-house ultrasounds conducted by a private physician. Comprehensive prenatal and postpartum education is provided throughout the patient’s pregnancy. Other services offered include a registered dietitian who conducts nutritional assessments and assists patients with setting and meeting nutritional goals, nurses who conduct several screenings during pregnancy to monitor and assist the patient with a healthy lifestyle for a happy healthy outcome. Some of these screenings include lead, TB, risk assessment screenings, depression, smoking cessation, screenings for psychosocial needs and assess for obstacles from keeping prenatal appointments.

Women’s Preventive Health Services	2018	2019
Breast and Cervical Cancer Control Program	637	495
Family Planning	18,778	17,813
Maternal Health	16,481	15,401

Care Management Program Services

Pregnancy Care Management

Pregnant and postpartum women receive supportive health, medical and educational services to improve and promote healthier pregnancies and births. Pregnancy Medical Homes (PMH) continue to work with Pregnancy Care Managers by screening and referring patients with high-risk conditions. Care Management encourages early and continuous prenatal care, postpartum follow up care, positive mental and physical health and continuation of primary medical care for health promotion and disease prevention.

At the end of 2019, the names of programs for pregnant women and at-risk children changed under managed care. The new names are to distinguish the Fee-for-Service programs from the managed care programs. The new names are Care Management for At-Risk Children (CMARC) and Care Management for High-Risk Pregnant Women (CMHRP).

Provision of services for the 2018 and 2019 years includes, but is not limited to, the following patient-related activities:

Pregnancy Care Management	2018	2019
Unique patients contacted Phone calls, home, PMH, hospital, agency and WIC visits	20,960	20,754
Pregnancy Referrals & Pregnancy Risk Screens	1,054	803
Pregnancy assessments Unable to access in new electronic system	-----	939
Correspondence	3,182	1,842

Care Coordination for Children

The population of infants and children who have been admitted to neonatal intensive care units (NICU), have chronic medical conditions, live in a toxic and stressful environment, or receive foster care services through the Department of Social Services (DSS) has fluctuated over the year. Care Management focuses on connecting patients with a primary medical home, home health medical services, resolving toxic stress conditions, assist DSS social workers with continuity of care for children in foster care, developmental therapy and/or therapy and receipt of local and out-of-county medical specialists to ensure they receive necessary care.

Care Coordination for Children	2018	2019
Unique patients contacted Phone calls, home, PMH, hospital, agency and WIC visits	9,623	6,876
Patient Referrals	967	888
Comprehensive health assessments Unable to access in new electronic system	2,817	582
Correspondence	2,564	1,812

Newborn/Postpartum Home Visiting Program

This program is a key mechanism for reaching families early with preventive and anticipatory services (a proactive approach to customer service. Instead of waiting for problems to happen, it means you can avoid a problem happening in the first place). The nurse provides timely referrals for any needed services and serves as a link to children's preventative services. Home visits take place within the first 60 days of delivery and any pregnant woman in Cumberland County is eligible for services. The face-to-face visit takes place in the patient's home and includes assessment counseling, teaching, and if needed, referrals to other providers for additional services for both mom and baby.

Women, Infants, and Children Nutrition Program

The Women, Infants, and Children (WIC) Program is a supplemental food and nutrition program that has been operating in Cumberland County since 1978. The Cumberland County WIC Program is the third largest WIC program in the state. Services are provided daily at the Public Health Center and two full-service satellite clinics; one in Hope Mills and one in Spring Lake. The program offers extended hours to 7 p.m. on the 2nd and 4th Tuesday of the month at the main site. The clinics operate during lunch hours and walk-ins are welcome. We started offering WIC services at the DSS in November from 9 a.m. to 4 p.m. Monday, Wednesday, and Thursday.

Online low risk nutrition education is available for participants to complete lessons and qualify for remote benefits issuance.

The program's goal is to promote healthy lifestyle behaviors by providing current, sound nutrition guidance to all eligible individuals. These include pregnant, postpartum and breastfeeding women, as well as infants and children up to age 5. They do this by offering a combination of nutrition education, breastfeeding education/support and supplemental foods. Food packages include fruits, vegetables, whole grain cereal and bread, eggs, peanut butter or beans, 1% low-fat milk, yogurt and cheese.

The program strives to provide a warm and friendly environment for WIC Program clients. There is a lactation room where mothers can have a comfortable setting to breastfeed infants in private, if desired, while attending clinic appointments.

The SFY 2018-2019 assigned monthly client base caseload was 12,004. Participation for the months closed for SFY 2018-2019 (July-Oct 2018) was 12,309 or 102.5% of assigned base caseload. This exceeds the 97% requirement participation rate of assigned base caseload. These numbers represent higher than normal participation due to Nutrition Services Branch (NSB) electronically issuance of food benefits to participants who may not have been able to come to the WIC Program due to the hurricane in September of that year.

The assigned caseload for 2018-2019 was 12,773 and are serving less than the required 97% of the base caseload assignment. Low participation was a trend throughout the state. WIC participation continued to decline across the country.

The WIC program continued to participate in health department and community and Fort Bragg events to provide information on WIC services, attract applicants, and maintain current participants. There have been several media campaigns locally and state-wide to bring more attention to the availability of WIC services in the area. Ongoing radio announcement being aired on local radio stations in this area.

WIC - 2018 Events	Date
P3T Pregnant Soldiers WIC Informational Session (Womack Army Hospital)	3/5/2018
Womack Army Hospital Maternity Fair	4/21/2018
Annual Head Start Day Fair (Roy Turner Park)	7/14/2018
La Leche League Breastfeeding Celebration Baby Fair (St. Patrick's Church)	8/4/2018
Hope Mills Food Truck Rodeo and Back-to-School Food Drive (Hope Mills)	8/16/2018
Umoja Festival (Smith Recreation Center)	8/25/2018
2nd Annual Baby Shower for Expectant Mothers (CCDPH)	8/30/2018
P3T Pregnant Soldiers WIC Informational Session (Womack Army Hospital)	9/4/2018
Hope Mills Food Truck Rodeo (Hope Mills Town Hall)	9/6/2018
Rose Care Shop Community Outreach Block Party (Jasper St., Fayetteville)	10/13/2018
Nutrition Presentation at Flaming Sword Academy (Hope Mills)	10/9/2018
1st Annual Spring Lake Community Health Fair (Spring Lake Recreation Center)	10/20/2018
Womack Army Hospital Maternity Fair	11/3/2018
WIC - 2019 Events	Date
Head Start Program Resource Fair (Department of Social Services)	3/20/2019
P3T Pregnant Soldiers WIC Informational Session (Womack Army Hospital)	4/9/2019
Womack Army Hospital Maternity Fair	4/13/2019
Fun in the Sun with Public Health Fair (CCDPH)	4/13/2019
CC4C Baby Shower (CCDPH)	8/15/2019
Umoja Festival (Smith Recreation Center)	8/24/2019
Womack Army Hospital Maternity Fair	9/14/2019
Healthy Cumberland Community Festival (Jones Center)	9/21/2019

Teen Wellness Clinic

The Teen Wellness Clinic is responsible for providing high-quality teen-friendly health care to youth ages 12-19 years old. The clinic provides family planning services as well as testing and treatment for sexually transmitted infections.

Services Provided

- Immunizations and other shots for school or college (some require parent's signature)
- Birth control
- Pregnancy testing
- STD testing and treatment
- Teen Advocate- caring professional who works one-on-one with youth to answer questions about health and birth control options
- Well care -physical and sports physicals (requires parent's signature)
- Sick care (requires parent's signature)
- Care for chronic conditions-asthma, obesity, and others (requires parent's signature)

Female patients ages 14-19 are also invited to participate in an evidence-based intervention "17 Days", an interactive film aimed at reducing the negative outcomes of risky sexual behavior. The DVD is designed to help adolescent females make positive decisions. Young women can learn how to make their relationships work for them and reduce the risk of unplanned pregnancy and sexually transmitted infections. The video includes content addressing four key topics: vignettes, condom demonstrations, gynecological exams, and disease information.

Clients seen in the Teen Wellness Clinic can pay with insurance or Medicaid. If clients are unable to pay, they can qualify for free or low-cost care. By law, clients are covered by Minor's Rights to Access Care and services are confidential.

Adult Health Primary Care Clinic

The Adult Health Primary Care Clinic provides primary medical care for patients that have acute and chronic diseases. A sliding fee scale service is available to patients who financially qualify and CCDPH is contracted with Medicaid, Medicare, and Blue Cross Blue Shield. For patients that did not meet the sliding scale qualifications or have insurance with a company listed above, a \$10 fee per visit per client was charged.

During 2018-2019, the Adult Health Primary Care Clinic continued its partnership with HealthNET and Stedman-Wade Health Services. Stedman-Wade provides comprehensive medical care for Cumberland County residents. The 8-year relationship with HealthNET continued and HealthNET specializes in seeing patients with a diagnosis in: diabetes, hypertension, congestive heart disease, and asthma.

Immunizations Clinic

The Immunizations Clinic is staffed by registered nurses and administrative support. The clinic is a walk-in clinic and serves the general public by administering both required and recommended vaccinations to children and adults. It is a regional immunizations clinic, as many of the vaccines needed by overseas travelers are offered, such as typhoid.

Child Health Clinic

The Child Health Clinic provides medical screenings for children from birth to 18 years of age. Services include primary care (including sick children); physical examinations that include a developmental screening; dental, hearing and vision screenings; preventive education; scheduled vaccinations; nutrition and laboratory screening.

The Child Health Clinic has one enhanced role nurse who performs well-child physicals to enhance services offered to the children of Cumberland County. The Child Health Clinic is a Carolina Access provider. Fees for services are based on family size and income.

Communicable Disease Control

Epidemiology Clinic

The Epidemiology Clinic monitors, surveys, investigates, and reports communicable diseases (including, but not limited to, foodborne and vectorborne diseases) and provides treatment under circumstances that require public health action in order to prevent or diminish the magnitude of an outbreak. The North Carolina Electronic Disease Surveillance System (NCEdSS) is the statewide database used by the Epidemiology Clinic to access information and report cases.

One component of the Epidemiology Clinic is the local Tuberculosis (TB) Control Program. The Department of Public Health follows strict NC TB Control Guidelines to serve Cumberland County residents who are diagnosed with active TB disease and latent TB Infection.

The Epidemiology Clinic also receives reports of acute and chronic Hepatitis B that requires follow-up. A secondary component of the Hepatitis B Program is Perinatal Hepatitis B, which requires case management and assurance of follow-up care by the primary care provider of both the infected mother and her infant.

The Epidemiology Clinic is also responsible for the Rabies Program, which includes maintenance of a log of bite reports received from Cumberland County Animal Control. Animal bites/scratches/exposures that carry a risk of rabies are investigated to provide rabies education and advice to those that may need rabies prophylaxis.

The Epidemiology Clinic is responsible for locating refugees and immigrants (that meet certain criteria) who settle in Cumberland County to assure screening for communicable diseases and follow-up.

Sexually Transmitted Disease Clinic

The Sexually Transmitted Disease (STD) Clinic provides screenings, diagnosis, treatment and counseling for chlamydia, gonorrhea, syphilis, trichomoniasis, candidiasis, genital warts, genital herpes, bacterial vaginosis and HIV. The purpose of the STD program is to reduce the incidence of STDs in Cumberland County by providing preventive and therapeutic treatment for all reported cases and contacts. Our Communicable Disease Control Specialists (CDCS) increase awareness of high-risk behaviors by utilizing education and community outreach to inform Cumberland County residents.

Clinic Visits	2018	2019
Adult Health	1323	1520
Breast and Cervical Cancer Control Program	149	194
Child Health	2506	2929
Epidemiology	1946	1533
Family Planning	3343	3236
Immunizations	7274	5579
Maternal Health	2661	3111
Medical Records	1230	1142
Newborn	195	190
Postpartum Home Visits	203	200
PP	69	79
STD	6690	7564
TB	5176	6887
Total Vists	32,835	34,164

Health Education

The Health Education Division provides innovative educational programs that promote the physical, emotional, and social well-being of individuals and communities. Health Education is responsible for planning, organizing, and implementing programs for clinic patients, community groups, civic organizations, private agencies, worksites, and schools. The Health Education Department addresses the following program areas: Communicable Disease, Maternal and Child Health, Health Promotion, Women’s Preventive Health, and general health education.

Community Health Assessment 2018

Led Cumberland County’s efforts to participate in the Eastern Regional Community Health Needs Assessment (CHNA) with community partners to organize as a community, data collect, train and hosts focus groups throughout the county.

- This led to the collection of 1,265 community health assessments and six (6) focus groups implemented county-wide.
- Identified the following five (5) priorities with the 30 community partners and community stakeholders:
 1. Access to Health Services
 2. Economy
 3. Exercise, Nutrition & Weight
 4. Public Safety
 5. Substance Misuse

The CHNA can be found here https://www.co.cumberland.nc.us/docs/default-source/health-documents/annual-reports-chs-sotch/cumberland-county-chna-report-final_20189edab9a04f714343a9602096f9941cao.pdf?sfvrsn=94558d92_2

The State of the County Health (SOTCH) report can be found here https://www.co.cumberland.nc.us/docs/default-source/health-documents/annual-reports-chs-sotch/cumberland-county-sotch-2019-final.pdf?sfvrsn=ad3d4777_4

Health Education Accomplishments

- Conducted Results Based Accountability Training for stakeholders
- Completed environmental scans of community
- Provided over 100 brochures to clinics
- 177 programs provided in community (2018)
- 155 programs provided in community (2019)
- 3,699 people served (2018) 3035 people served (2019)
- 4 coalition meetings
- Relaunched the Baby Store (2019)

Health Education	2018	2019
Programs	177	155
People served	3,699	3,035

Tobacco Control

In the spring of 2015, Cumberland County received funding from the Tobacco Prevention and Control Branch of the North Carolina Department of Public Health to fund a Regional Tobacco Control Manager position for Region 6, which covers 10 South Central NC counties: Cumberland, Hoke, Harnett, Lee, Moore, Montgomery, Randolph, Richmond, Anson, and Scotland Counties. The Regional Tobacco Control Manager provides expert leadership and guidance on evidence-based tobacco prevention and control strategies that reduce secondhand smoke exposure, prevent the initiation of tobacco use, and promote cessation services for those who wish to quit.

Over the five-year grant period, the Regional Tobacco Control Manager will be involved in the following activities:

- Increasing** Number of community colleges and universities with 100% tobacco-free campuses
Implementation and enforcement of the 100% Tobacco-Free Schools policy
Tobacco use screening and cessation counseling in medical practices
- Building** Community awareness of tobacco product advertising and promotion at point-of-sale
- Promoting** Smoke-free outdoor dining policies in local restaurants
100% smoke-free or tobacco-free government buildings, grounds, and public places
Benefits of smoke-free multi-unit housing
100% smoke-free mental health and substance abuse facilities
NC Quitline and other tobacco cessation programs

During 2018-2019, tobacco prevention and control activities in Cumberland County have been focused on strengthening Cumberland County's smoke free polices to support the Housing and Urban Development (HUD) rule which went into effect in the summer of 2018.

During 2018-2019, The regional tobacco control manager, served 10 counties: Cumberland, Hoke, Harnett, Lee, Moore, Montgomery, Randolph, Richmond, Anson and Scotland.

Tobacco Prevention and Control Branch (TPCB) Funding Regions 2015-2020

1 Tobin Lee

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7 Michelle Mulvihill

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8 Ernest Watts

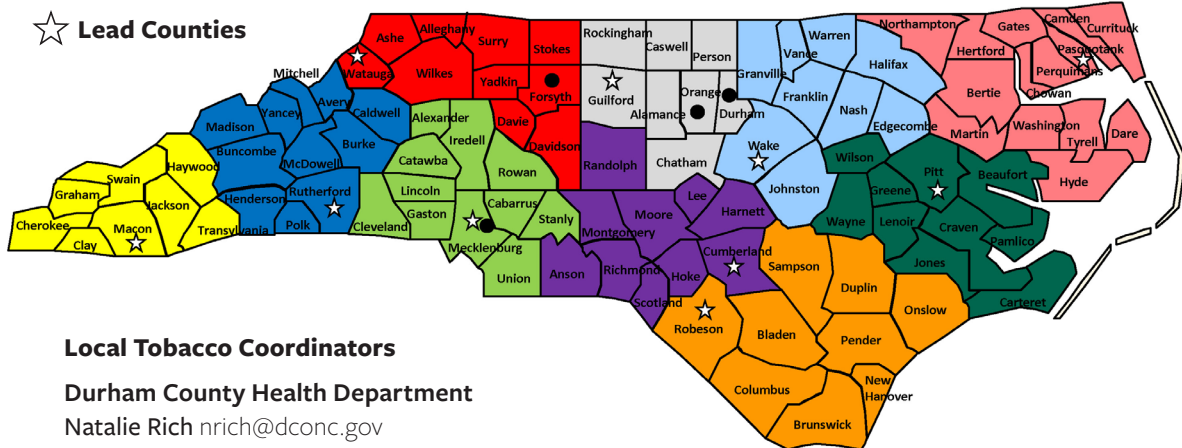
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9 Lisa Phillips

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10 Allyson Moser

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Local Tobacco Coordinators

Durham County Health Department
Natalie Rich nrich@dconc.gov

Forsyth County Health Department
Cassey Mapp Ahmed mappahcn@forsyth.cc

Orange County Health Department
April Richard arichard@orangecountync.gov

Mecklenburg County Health Department
Kim Bayha Kimberly.bayha@mecklenburgcountync.gov

School Health

The school health program is staffed by a team of public health registered nurses who provided screening, education, counseling, and other health services to over 50,000 children in the Cumberland County School System.

School Nurses - 2018 -2019 School Year			
Educational Presentations	611	Vision Screenings	13,110
1:1 Counseling Sessions	4,809	Hearing Screenings	962
Audited Immunizations Records	19,719	Student Referrals	4,079
Reviewed Health Assessments	8,231	Home Visits	57
Confidential Health Forms Reviewed	45,272		
Total Encounters	14,277	Encounters resulting in student returning to class	12,687

Pharmacy

In 2018, CCMAP has assisted its patients with securing 27,323 prescriptions with a value of \$10.4 million(AWP), and the program averaged 474 new prescription requests each month that were submitted to the manufacturer indigent programs. Since the program began through 2018, CCMAP has dispensed 353,482 prescriptions with a value of \$ 111.6 million (AWP).

Since opening 2019, CCMAP has dispensed 381,665 prescriptions with a value of \$ 118.8 million (AWP), for the indigent, enabling them to better manage their chronic disease such as diabetes and heart disease, and maintain a high quality of life. By having access to maintenance medications, participants are able to control chronic conditions and improve their health status, resulting in decreased emergency room visits and hospitalizations. CCMAP assists patients with securing the medications they need through the indigent programs offered through the pharmaceutical companies, through dispensing samples that have been donated by area physicians, as well as through purchasing and dispensing generic medicines that are not available through any indigent programs.

The Pharmacy, located on the first floor of the Public Health Center, is also a medication access program called CCMAP. The Cumberland County Medication Access Program (CCMAP) is dedicated to improving the quality of life for eligible residents of Cumberland, Hoke, Harnett and Sampson counties by operating a licensed, non-profit pharmacy that assists patients with obtaining medication for chronic disease. The medication access program began in 2002 when the Cape Fear Valley Board of Trustees hired its first program manager for CCMAP. The staff collaborated with Better Health of Cumberland County, the CARE Clinic, the mental health center, DSS and CCDPH to jumpstart the program.

Preparedness

The Office of Preparedness & Response (PHP&R) develops and exercises Preparedness & Response Plans for the agency to use in the event of natural or manmade disasters.

The Office of Preparedness & Response is also responsible for preparedness training, including: Respiratory Protection Training (209 Staff), Medical Countermeasure (208 staff), Shelter Training (75 staff), and Personal Protective Equipment (PPE) (204 staff). Active Shooter Training (208 staff), Emergency Action Plan/Fire Safety/HAZCOM Training (209 staff), and Opioid and Methamphetamine Awareness Training (78 staff).

The Office of Preparedness & Response is developing a partnership with Ft. Bragg and the Veterans Affairs Hospital for Medical Countermeasure dispensing.

Preparedness - 2018

June 22, Epidemiology (Epi) team Biological Table-Top Exercise (TTX) (Plague)

September 14, Hurricane Florence made landfall Staffed the Emergency Operations Center (EOC) with 2 personnel 24 hours for 410 staff hours / Nursing staffed 8 shelters 2 personnel 24 hours total of 2033 hours/ CCDPH staffing of the call center 59 Hours which was 2502 staff hours for Hurricane Florence response.

October 31, 2018 entered closed Point of Dispensing (POD) agreement with Eaton Corporation, which 1200 employees.

Closed POD #'s 105,216 citizens in closed POD's.

Preparedness - 2019

February 27 Student tested positive for TB at Village Christian Academy, PH conducted 230 VCA Skin Test.

April 10 Measles TTX with Ft Bragg.

May 30 CCDPH EPI Team TTX Hep A leading up to 5 year FSE.

June 10 held a Closed POD meeting at CCDPH with local Nursing Homes, Village Green and Whispering Pines Nursing Holmes entered into Closed POD agreements

September 21 Methodist University Member tested positive for Bacterial Meningitis, HD Staff conducted mass prophylaxis September 22 at the university and dispensed 187 oral antibiotics and 2 antibiotic injections. This live event counted for our 5 year FSE

October 29 Hep A TTX with Ft Bragg held at CCDPH

December 10 WEB EOC TTX with Emergency Management

Medical Laboratory

The CCDPH Laboratory is a full-service Clinical Laboratory Improvement Amendment (CLIA) certified laboratory with two certificates. The lab has a Certificate of Compliance to perform Moderate Complexity Testing and a Certificate of Waiver to perform waived testing.

The lab is currently enrolled in a proficiency program with the American Proficiency Institute in which all staff participates quarterly to verify competency. The CCDPH lab is inspected every two years by CLIA and has passed its fifth consecutive inspection with no deficiencies or citations.

In 2018 we tested and processed 39,807 labs in-house and filled 29,452 prescriptions. During 2019 we tested and processed 28,498 labs in-house and added one test to partner with DSS. We perform drug screen testing for Child Protective Services. We have a staff of four techs, one lab assistant and two contract phlebotomists. Staff passed another inspection with no deficiencies or citations in April of 2019 and we are certified as a Moderate Complexity Lab until April 2021 and Waived Lab until July 2021.

Medical/Vital Records

The Medical Records Division is responsible for the retention of all patient records. The CCDPH began the transition to electronic health records in April 2014. The Medical Records Division staff ensure all active patient records are scanned in a document management system that allows the record to be viewable prior to and during an appointment.

The department supervisor serves as the Health Information Portability and Accountability Act (HIPAA) Officer. The officer ensures all public health employees receive initial and updated trainings, as well as maintains up-to-date information for policies and the Notice of Privacy Practice. All members of the CCDPH staff, providers, temporary staff and interns receive HIPAA, Confidentiality and Privacy Act training.

Medical Records	2018	2019
Scanned Records	168,687	168,865
Records Request Completed	722	790
Vital Records	2018	2019
Births	7,106	7,158
Deaths	2,748	2,815
Fetal Death	59	60
AOPs	98	106

Human Resources

CCDPH employs a dedicated and diverse workforce focused on our mission to provide high quality service in a professional, efficient, and fiscally responsible manner while improving the health of Cumberland County. Our Human Resources division is responsible for recruitment, selection, staff development, employee relations and retention.

Human Resources	2018	2019
Positions		254
New employees	34	29
Promotions	14	25
Licensed medical staff		77

Student Internships

Public Health is committed to training the next generation of public health professionals by offering internship opportunities for a variety of public health areas including administration, nursing, social work, management support and foreign language interpreting.

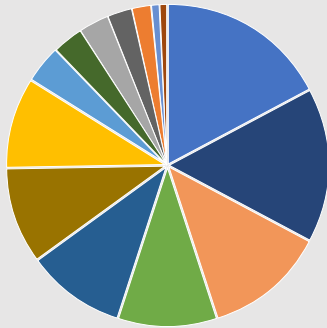
Student Interns	2018	2019
Family Nurse Practitioner	3	3
Masters in Social Work	2	0
Masters in Public Health	1	1

Information Systems

The CCDPH Information Systems division is responsible for the technology needs and services provided to all employees within CCDPH. During 2019 IS was removed from the CCDPH due to reorganization of county services.

Finance - Expenses 2018

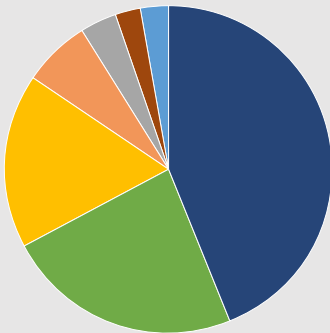
\$18,009,356



3,102,795	Administration	700,585	Immunizations
2,809,269	Women's & Child Health	576,584	Adult Health
2,225,360	WIC	552,747	Pharmacy
1,811,003	School Health	445,969	Health Promotion
1,786,492	Child Coord/Preg Case Mgmt	315,816	Laboratory
1,763,000	Communicable Disease	157,110	Tobacco Prevention
1,630,566	Environmental Health	132,059	Dental

Finance - Source 2018

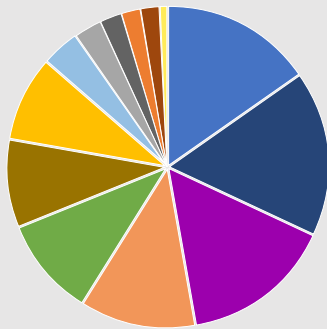
\$18,009,356



7,906,189	County
4,231,165	State
3,112,326	Medicaid
1,160,989	Fees
658,201	Cumberland County Schools
476,217	County Fund Balance
464,269	Grants

Finance - Expenses 2019

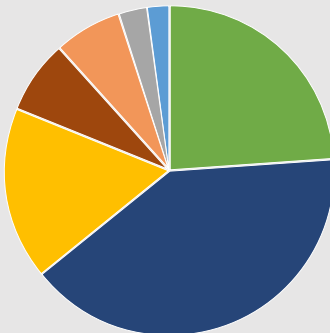
\$19,802,581



3,027,944	Administration	771,466	Immunization
3,331,689	Women's & Child Health	531,717	Pharmacy
3,011,181	Child Coord/Preg Case Mgmt	470,060	Health Promotion
2,324,027	WIC	378,256	Laboratory
1,979,287	School Health	357,171	Adult Health
1,766,772	Communicable Disease	160,672	Tobacco Prevention
1,692,341	Environmental Health		

Finance - Source 2019

\$19,802,581



7,972,477	County
4,756,145	State
3,358,520	Medicaid
1,434,604	Fund Balance
1,292,728	Fees
585,514	Cumberland County Schools
402,595	Grants

Cumberland County Department of Public Health



If you would like more information about the Cumberland County Department of Public Health's programs and services, health-related data, or community resources, please call (910) 433-3600 or visit with someone at the information desk or visit our website at <https://www.cumberlandcountync.gov/health>. Comments are welcome and can be submitted on our website at <https://www.cumberlandcountync.gov/feedback>. The Health Department is located at 1235 Ramsey Street in Fayetteville. Dr. Jennifer Green, Health Director.