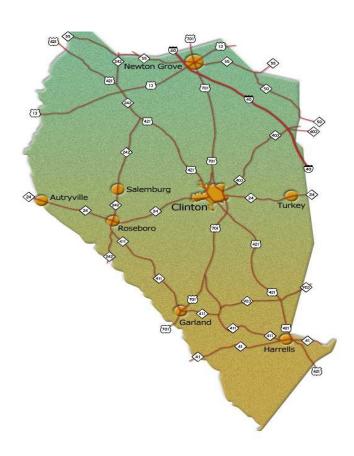
PUBLIC
HEALTH:
EVERYWHERE,
EVERYDAY,
EVERYBODY

# SAMPSON COUNTY HEALTH DEPARTMENT ANNUAL REPORT



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#### **Message from the Health Director**



The Sampson County Board of Health and the staff of the Sampson County Health Department are pleased to provide you with our annual report for fiscal year 2011-2012. The Sampson County Health Department works hard to accomplish our mission which is to preserve, protect and promote the health, environment and well-being of the citizens of Sampson County. This report was developed to inform Sampson County residents and officials of the progress made by their Public Health Department to meet this mission.

The demand for our services has increased over the past year due to the economy. Our case management services have doubled due to policy changes by the Division of Medical Assistance. The prescription Assistance program continues to grow due to high unemployment rates. United Way and the Sampson County Breast and Cervical Cancer (BCCCP) Advisory Board co-sponsored the 13<sup>th</sup> annual rally and health fair. As an outreach project, the health department also displayed the "button chair" to promote the awareness of breast and cervical cancer for the hard to reach population. We continue to work with the Sampson County Healthy Carolinians Task Force to partner and focus on the areas identified in our community health assessment while continuing to provide much need safety net services to Sampson County residents. I am proud of the many programs provided by our staff and the diligence with which they work to improve the health of Sampson County. For more information, please visit our website at <a href="https://www.sampsonnc.com">www.sampsonnc.com</a>.

Thank you for taking the time to review our annual report.

#### SAMPSON COUNTY BOARD OF HEALTH MEMBERS

Steve Bass - Pharmacist Shannon Matthews- Nurse

Dr. Ted Bauman-Physician Linda McKenzie- General Public

Paul Bradshaw – General Public Jarvis McLamb- Commissioner

Dr. Ron Faircloth-Optometrist Dr. Beth Turner- Veterinarian

Jason Walters- Engineer, Co-Chair Amy Fann- General Public

Dr. Ted Thomas - Dentist, Chair



#### **HEALTH DEPARTMENT MANAGEMENT TEAM**



Wanda Robinson Health Director



Teresa Underwood Environmental Health Supervisor



Erin Ellis Interim WIC Director



Kathie Johnson Director of Nursing

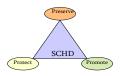


Tamra Jones
Accounting Specialist



Cheryl Norris Administrative Assistant

#### MISSION, VISION, AND VALUES



#### **MISSION**

The mission of Sampson County Health Department is to preserve, protect and promote the health, environment and well-being of the citizens of Sampson County.

#### **VISION**

The vision of Sampson County Health Department is to provide services, prevent adverse outcomes and promote efforts to improve the quality of life for the residents of Sampson County.

#### **VALUES**

**Caring-** We will be compassionate when dealing with others and to show concern for the interest and needs of others.

**Commitment-** We will be dedicated, loyal and empathetic in what we do for the customer and the public.

**Communication-** We will provide direct, sincere communications to customers, the public and co-workers.

**Community Service-** We will provide services to the community through education, outreach and other venues to help ensure the health, safety and welfare of the community.

**Excellence in Customer Service-** We will meet or exceed customer expectations.

**Privacy-** We will respect the confidentiality and privacy of others and be committed to confidential care for customers and the public.

**Professionalism-** We will treat customers and co-workers with DIGNITY, RESPECT, INTEGRITY and COMPASSION at all times.

**Productiveness-** We will work to the best of our ability to provide efficient, effective, quality care for our customers and the public.

Responsibility- We are accountable to customers and the public for what we do.

**Teamwork-** We will work together to provide the best possible care for customers and the public. There is no "I" in team.



- The Food Pyramid was replaced by the "My Plate" in the fall of 2011. The new
  program provides simple instructions on plate sizes, portion sizes and types of
  foods that should be eaten. The "My Plate" method offers information leaflets to
  provide to parents with simple, easy to understand information on proper nutrition
  for every family member.
- In March 2011, the State DMA and DPH Divisions initiated two new programs to assist a specific section of the population that are at-risk for poor health outcomes. Pregnancy Care Management (OBCM) replaced Maternal Care Coordination (MCC) and Care Coordination for Children (CC4C) replaced Child Service Coordination (CSC). During the past year, both programs have seen many changes and updates as the State has defined and re-defined requirements and parameters for both programs. The Case Managers for both programs have worked very hard to incorporate all of the new changes and have had both the OBCM and the CC4C Program Plans approved by the NC DPH.
- Environmental Health staff conducted a Serve Safe Class for food service workers in October. Employees were taught safe food handling procedures. Twelve students successfully passed the national test.
- The CDC Preparedness Section has been revamped, which has changed the
  focus of federal planning from SNS-based planning to Preparedness Capabilities
  Planning. The CDC has in turn redirected state and local agencies to also
  change focus by issuing the <u>CDC Public Health Capabilities</u>: <u>National Standards</u>
  for State and <u>Local Planning</u>, <u>March 2011</u>. The document requires state and
  local government agencies to address sixteen preparedness capabilities, such as
  community planning, mass medical surge and mass fatalities.

The Sampson County Strategic National Stockpile – SNS – Plan review process has been changed. Each county is now required to meet annually with the State PHPR Branch for SNS Plan review. The Preparedness Coordinator met one-on-one with State reviewers in May and our SNS Plan received a passing grade of 92.5.

# HEALTH DEPARTMENT CLINICAL SERVICES

#### **ADULT HEALTH**

The Adult Health Program offers physical exams and primary care to women and men ages 21 years of age and older that chose not to use contraceptives or have had permanent sterilization procedures. The program also provides sports and college physicals for female adolescents playing sports or entering college. Services include: work, college and sports physicals; screening for minor medical problems, such as UTI or Otitis Media; and medical screening and physical exams for men and women. Screenings may include: a detailed medical history; vital signs; immunizations; TB skin testing; a complete physical exam; and lab testing, such a Pap Smears, HIV testing and Syphilis screening.

The Adult Health Coordinator provides follow-up on any abnormal findings identified during the Adult Health screening exams.

Statistics	2010-2011	2011-2012
Employment Physical	42	50
Sports Physical	16	21
Physical Exams	274	324
College physical	61	64
Total	393	459





#### PRESCRIPTION ASSISTANCE PROGRAM (PAP)

This program is for those who are uninsured and cannot afford their prescription medications. PAP assists potential patients to determine whether or not they qualify (by income and household size) and determine if their prescription medications are included in a U.S. Pharmaceutical Program.

The patient must not be eligible for any other type of prescription coverage for that particular medication, including Medicaid, VA, Private insurance, etc. The household income generally must be less than 200% of poverty level, though this varies by Pharmaceutical companies. Some Medicare individuals that have reached the Part D gap may also qualify for the program.

Statistics	2010-2011	2011-2012
New Patients	92	39
Patients Served	92	58
New Requests	296	164
Reorder Requests	50	41
Medication Requested	294	168
Medication Received	117	89
Medications Delivered	91	60





## BREAST AND CERVICAL CANCER CONTROL PROGRAM (BCCCP)

The Breast and Cervical Cancer Control Program (BCCCP) works to detect breast and cervical cancer among qualifying women who are 40-64 years of age, who are uninsured, underinsured, or do not have Medicaid or Medicare. The BCCCP Coordinator also helps women apply for Breast and Cervical Cancer Medicaid, which helps women who have been diagnosed with breast or cervical cancer cover their medical costs. The clinic provides a medical exam, pap smears, and mammogram referrals.

As an outreach project, the health department displayed the "Button Chair" during Breast Cancer Awareness Month in October 2011. The" Button Chair" was created in 1998 as a tribute to all women- as well as their families, friends, and support networks-who have battled breast cancer in North Carolina. Every button represents a unique story of courage and strength, each having belonged to a breast cancer survivor or someone who lost their battle with the disease. The purpose of the exhibit is to educate visitors about breast cancer, to encourage women to get mammograms and to deliver messages of hope from survivors who have overcome the disease. The display is a dynamic, interactive experience highlighted by the glass enclosed "Button Chair" and four hands-on, educational kiosks. Two of the exhibit's kiosks contain touch-screen monitors with programming featuring breast cancer facts, resources and information concerning mammograms.

United Way and the Sampson County Breast and Cervical Cancer (BCCCP) Advisory Board co-sponsored the 13<sup>th</sup> annual BCCCP rally and health fair on October 8, 2011. The goal for the rally was to educate women on breast and cervical cancer and the importance of early detection. The rally began at the Clinton courthouse steps and proceeded to the First Baptist Church on 900 College St., located in Clinton. It was a great success with over 200 participants in attendance.

Statistics Clients **2010-2011** 64

**2011-2012** 78







#### **CHILD HEALTH**

The Child Health Clinic offers services to children and adolescents ages birth-21 years old. The clinic provides the Bright Futures health screenings that include pre-visit forms for parents to voice their concerns, complete physical exams and developmental screening for clients. The program also provides immunizations, hearing, vision and dental screenings and dental varnishing to qualified clients. The clinic is held twice weekly to provide services for children entering Head Start, Pre-Kindergarten, More @ Four, and Kindergarten classes.

Statistics	2010-2011	2011-2012
Physical/Screening	135	111
Developmental Screening	92	71
Hearing Screening	127	78
Visual Screening	123	75
Dental Screening	40	11
Dental Varnishing	28	11
Newborn Home Visiting	146	138
Total	691	495





#### **CARE COORDINATION FOR CHILDREN (CC4C)**

Care Coordination for Children (CC4C) is a new program transitioning the Child Service Coordination (CSC) program into a population management model in partnership with Community Care Networks (CCNC) that seeks to improve health outcomes for children aged 0-5. CC4C's goals are:

- Increase the NICU graduates who have their first medical home visit within one month of discharge.
- Increase the percentage of Children with Special Health Care Needs (CSHCN) and foster care children enrolled in a medical home.
- Increase the number of infants less than one year of age that referred to Early Intervention.
- Reduce the rates of hospital admissions, readmissions and emergency department visits.
- Increase the number of children being assessed using the Comprehensive Health Assessment and Life Skills Progression (LSP) Assessments.

The program targets the high risk and highest cost children for care management. CC4C transitioned from billing in units to Division of Medical Assistance (DMA) reimbursing the health department on a per-member, per-month system. Since the initiation of the new program, CC4C has provided services to 45-120 participants each month.

Statistics	2010-2011	2011-2012
	1 843 units	Average monthly caseload of 63

#### **MATERNAL HEALTH**

The Maternal Health Program offers prenatal services Monday-Friday to the pregnant women of Sampson County. The program works in conjunction with Social Services, Sampson Regional Medical Center, local physicians, and other resources to strive towards the goal of reducing infant mortality and ensuring healthy mothers and infants. The health department functions as a Pregnancy Medical Home. Therefore, our Maternal Health Clinic communicates with our OB Care Managers to plan and provide caring and effective prenatal care.

When pregnancy is suspected, a pregnancy test is offered and if positive, the next step is to schedule a prenatal appointment. Maternal Health services include: one-on-one prenatal visits with specialty-trained nurses, physical examination, laboratory services, referral and follow-up, WIC services, parenting education, and case management. We accept private insurances and Medicaid; and services are also provided based on a sliding scale fee.

Another part of the Maternal Health Program involves the Postpartum/Newborn Home Visit Program. This program involves health department nurses providing home visits to new mothers and infants. The visit includes a physical assessment of the mother and infant and referrals for any problems that are identified during the visit.

Statistics	2010-2011	2011-2012
Clinic Visits	2,782	2,558
Postpartum Home Visits	144	138
Total	2,926	2,696







#### PREGNANCY CARE MANAGEMENT (OBCM)

The Sampson County Health Department has transitioned from the Maternal Care Coordination Program previously offered by the Health Department to a new program, Pregnancy Care Management (OBCM) services. This program was developed by the North Carolina Division of Public Health and the North Carolina Division of Medical Assistance. It is designed to assist pregnant women with Medicaid who have high risk factors to achieve a healthier pregnancy.

The Pregnancy Care Management Program targets pregnant women who have high risk factors that could cause a difficult pregnancy.

#### Risk factors include:

- A history of preterm birth (less than 37 completed weeks). 17P, a series of weekly injections to help prevent early labor, is offered to women who have had previous preterm labor/ or deliveries
- Multiple gestation, such as a twin or triplets
- Fetal complications
- Chronic medical and/or behavioral health conditions which may complicate pregnancy
- Unsafe living environment (violence abuse or homelessness/ unstable housing)
- Substance use or tobacco use
- Late entry to prenatal care ( after 14 weeks)
- Missing two or more prenatal appointments without rescheduling
- Inappropriate/ multiple use of hospital services

The services are available to Medicaid-eligible women that meet the eligibility criteria and live in Sampson County, regardless of the location of her prenatal provider. Sampson County Health Department also has a grant which serve the non-Medicaid population that meets the same eligibility criteria.

Effective March 1, 2011, OBCM transitioned from billing in units to Division of Medical Assistance (DMA) reimbursing the health department on a per-member, per-month system. Since the initiation of the new program, OBCM has provided services to 342 participants.

Statistics	2010-2011	2011-2012
	3,843 units	384 clients

#### WOMEN, INFANTS, AND CHILDREN (WIC)

WIC is the Special Supplemental Nutrition Program for Women, Infants, and Children funded by the United States Department of Agriculture. The WIC program serves pregnant and post-partum women, infants, and children up to 5 years of age. The WIC program provides vouchers for nutritious foods such as milk, eggs, whole grain breads and cereals, 100% juice, beans and/or peanut butter, and fruits and vegetables. Vouchers for infant cereal, fruits, and vegetables are provided for infants once they become six months of age.

In addition to healthy foods, WIC provides services such as breastfeeding support, nutrition education, and referrals to other program such as Medicaid, SNAP (food stamps), medical and dental care, and immunization.

Breastfeeding promotion and support is an integral part of the WIC Program. WIC strives to increase the initiation, duration and exclusivity of breastfeeding among women enrolled in the Program. All WIC agencies have trained personnel ready to assist mothers in making informed decisions about their infant feeding choice. WIC also instructs mothers in the basics of breastfeeding. The Sampson County WIC Breastfeeding Peer Counseling Program (BFPC) has a breastfeeding peer counselor support program that provides mother-to-mother counseling. In addition, all local WIC agencies provide breastfeeding aids such as manual and electric breast pumps. WIC offers a food package for women who exclusively breastfeed their babies. This food package adds tuna or salmon in cans or pouches, as well as additional amounts of whole grains, cereal, milk, cheese, juice, peanut butter, beans, peas and lentils. While breastfeeding is highly encouraged, infant formulas are available for non-breastfeeding mothers.

To apply for WIC, applicants must be residents of Sampson County. Participants must meet all of the eligibility requirements which include categorical, residential, income, and nutritional risk. WIC assessments include medical history, lab data, and nutritional assessment. WIC is an equal opportunity provider.

Statistics	2010-2011	2011-2012
Caseload	2,040	2,007
Women	452	299
Infants	517	344
Children	965	708
BFPC	169	170



#### WOMEN'S PREVENTIVE HEALTH (FAMILY PLANNING)

The Women's Preventive Health Program (Family Planning) provides services to women of child-bearing age who seek reproductive life planning to include pregnancy spacing planning and contraceptives. The goals of the program are to help prevent unplanned and unwanted pregnancies, help promote healthy lifestyles prior to pregnancy and increase the number of healthy prenatal outcomes.

Clinical services include: physical exams; laboratory services; pap smears; STD screenings; life planning counseling; pregnancy spacing counseling; contraceptive information; educational materials and counseling; and a contraceptive method.

Statistics	2010-2011	2011-2012
Family Planning Visits	3,710	3,661
Monthly Average	309	305





#### **IMMUNIZATIONS**

The Immunization Program had a successful year protecting Sampson County residents from vaccine preventable diseases. The Sampson County Health Department strives to vaccinate every child and adult to prevent disease. The Health Department utilizes the North Carolina Immunization Registry (NCIR) to track immunizations and vaccine inventory. Every resident of Sampson County should be aware of the importance of vaccinations and keeping their vaccines current.

Immunizations are administered daily Monday through Friday. Clients may call to schedule an appointment or may walk in for services. The Health Department stocks both state and private vaccines. Medicaid and third party payers are accepted.

Statistics	2010-2011	2011-2012
DTaP	209	173
Нер А	391	495
Нер В	276	194
Twinrix	147	109
HIB	67	70
HPV	245	166
Influenza	1120	1068
Meningococcal	164	178
MMR	282	280
Pneumovax	26	24
Prenvar	200	157
Polio	65	64
Rabies	45	19
Rotavirus	34	40
Td	229	158
Tdap	424	625
Varicella	182	242
Zostavax	7	9
Proquad	148	16
Total Vaccines	4,263	4,087

#### DIABETES SELF-MANAGEMENT PROGRAM

The Diabetes Self-Management Program (DSMP) of the Sampson County Health Department (SCHD) has been serving the residents since September 2008. The program focuses on empowering diabetic clients through education and demonstrations of self-management. Clients not only receive information on medication regime, blood glucose monitoring, meal planning, and managing sick days, but also ways to prevent complications. Clients of the DSMP are taught non-pharmacologic means of managing blood glucose levels such as exercising and effective stress management. The program begins with a one-on-one assessment, followed by a comprehensive group class, then a three month return visit. An annual refresher course is offered, based on the client completing the program. Clients stay in continuous contact with our staff, with hopes to ensure positive progress. The program's goals are to decrease blood pressure, blood glucose, HgA1C, total cholesterol, weight, body mass index (BMI), and to increase daily self-foot exams. Our educators, a Registered Nurse and Health Educator, are trained and experienced in caring for the needs of diabetic clients.

Medical Nutrition Therapy (MNT) is also a component of the DSMP. MNT is a comprehensive nutritional health service provided to clients with Type I, Type II, and Gestational Diabetes. MNT addresses the client's nutritional concerns such as carbohydrate intake, meal planning, and portion sizes. MNT's goal is to increase client's awareness, thus resulting in healthier conscientious nutritional choices. MNT can increase client's productivity and satisfaction, as well as overall health and well-being through decreased doctor visits, hospitalizations and reduced prescription drug use. MNT is provided by a Registered Dietitian (RD), who must be licensed by the state of North Carolina.

The DSMP and MNT accept Medicare, Medicaid, and 3rd party private insurance. Services are offered to all clients referred by their physician. Fees are based on a sliding fee scale.

Statistics	2010-2011	2011-2012
Classes	14	14
Participants (assessments & classes)	205	304
Diabetes Activities	6	6
Medical Nutrition Therapy (MNT)	17	29





#### **COMMUNICABLE DISEASE**

Sampson County Health Department (SCHD) is responsible for the surveillance, reporting, investigation and follow-up of communicable disease in our county. The Health Department Communicable Disease Program follows current state laws and recommendations of the CDC and the NC Department of Health and Human Services Division of Public Health and the NC Communicable Disease Branch.

The Health Department's CD Program staff strives to prevent the spread of communicable disease in Sampson County. The CD Program staff works with the public to prevent, manage, and provide treatment for cases and contacts to communicable diseases.

Appropriate authorities are notified of the occurrence of specific communicable diseases. The CD Program staff uses the North Carolina Electronic Disease Surveillance System (NCEDSS) for monitoring, managing and reporting of diseases in Sampson County.

Statistics	2010-2011	2011-2012
Rabies exposure	0	3
Hepatitis A/B	6	0
Pertussis (Whooping Cough)	1	0
Contacts Treated	23	0
Clinic Visits	16	4
Salmonellosis	29	9
H1N1 Cases	0	0
Listeriosis	0	8
Campylobacter Infection	11	8
Total	86	24

#### **TUBERCULOSIS (TB) PROGRAM**

The Sampson County Health Department TB Program works diligently to help ensure the citizens of this county live Tuberculosis (TB)-free. TB Program staff strives to prevent Tuberculosis infection by educating the public, providing TB Skin testing, following up on positive skin test results, as well as treating latent TB infection and active TB disease.

The TB/CD Program staff works with the public to prevent and control the spread of Tuberculosis, and is responsible for the monitoring and reporting of TB in Sampson County. The TB/CD Program staff accesses and reports information concerning TB cases in Sampson County through the North Carolina Electronic Disease Surveillance System (NCEDSS).

Statistics	2010-2011	2011-2012
Cases	7	5
Contacts	NA	23
Chest X-ray	31	28
Directly Observed Therapy	431	390
Medication Refill	174	125
TB Skin Test	969	900
Total	1,612	1,471

#### SEXUALLY TRANSMITTED DISEASE (STD)

The Sampson County Health Department STD Program offers clients both screening and treatment for Sexually Transmitted Diseases – STDs– that includes assessment, testing, treatment and education for clients, their contacts and the community. Certain HIV/ STD screenings and treatments that are required by the State are provided at no charge to clients. Clients can be tested for HIV, Chlamydia, Gonorrhea, Syphilis, Trichomoniasis, Candidiasis (Yeast), Genital Warts, Herpes Culture, and Bacterial Vaginosis. Other testing and treatment can be provided upon request at a minimal cost to the client.

The purpose of the STD Program is to reduce the incidence of STDs in Sampson County by providing preventive and therapeutic treatment for all reported cases and contacts. Increased awareness of preventive behaviors by education to individuals and the community is also an important purpose of the program.

The STD Coordinator works closely with medical providers to ensure treatment of STD cases and their contacts. The Coordinator tracks reported STD cases and ensures communicable disease reports have been furnished by providers for positive STD tests results. The information is submitted into NCEDSS- the North Carolina Electronic Disease Surveillance System. The STD Coordinator is also responsible for working closely with the state's Disease Investigation Specialists (DIS) in providing information to the DIS that allows them to contact cases of HIV and Syphilis to follow-up regarding further medical needs, contacts and partner notifications.

Clients can be seen Monday – Friday by both appointments and on a walk in basis.

Statistics	2010-2011	2011-2012
Chlamydia	259	195
Gonorrhea	92	99
AIDS	6	3
HIV	12	6
NGU	0	2
Syphilis	14	5
STD Screenings	585	544
Total	968	854

#### **LABORATORY SERVICES**

The Health Department's Clinical Laboratory is the threshold of well-being for our clients. The lab performs test that include: Hematology; Urinalysis; Urine HCG; RPR; and Glucose testing. Drug Screenings for Division of Child Protective Services are also provided. Laboratory staff is responsible for all laboratory specimens and reports. The health department uses reference labs for additional services.

Statistics	2010-2011	2011-2012
Hemoglobin	887	723
Urine Dipstick	2,342	2,016
Urine HCG	647	612
Glucose	216	189
RPR	2,516	2,766
Wet Mount	518	644
GC Culture	203	36
GC Stat Male	34	19
Drug Screens	141	241
Total	7,504	7,246





# OTHER HEALTH DEPARTMENT SERVICES

#### HEALTH PROMOTION/ EDUCATION

The Health Promotion/Education Program implements evidence-based strategies and interventions to support and improve the health and well-being of individuals and communities. The program's primary focus is to address major chronic disease factors such as physical inactivity, poor nutrition, and tobacco use. This program provides and promotes various community programs, presentations, activities, health fairs, outreach, and educational events.

In order to achieve its goals, the program partners with other community agencies such as NC Cooperative Extension, Sampson County Partnership for Healthy Carolinians (SCPFHC), and Community Transformation Project (CTP). By partnering with NC Cooperative Extension, Eat Smart Move More Weigh Less classes were conducted at the Center for Health and Wellness. Sampson County Partnership for Healthy Carolinians' (SCPFHC) mission is to improve the health and quality of life for Sampson County's citizens. The Community Transformation Project (CTP) promotes tobacco free living, active living, and healthy eating.

Educational and informative opportunities and events that are offered through Health Promotion/Education include:

- Promoting Public Health Month (April)
- National Heart Health Month Awareness
- Hypertension/High Blood Pressure Education
- Prostate Cancer Awareness
- Breast Cancer Awareness
- Diabetes Awareness
- Chronic Disease Awareness
- Obesity Awareness
- Alcohol/Drug/Tobacco Abuse Awareness
- Teen Pregnancy Prevention





2011-2012

522

89

544

1,155

#### ENVIRONMENTAL HEALTH

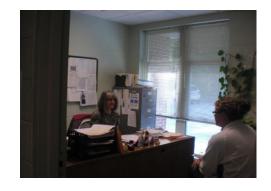
Effective July 1, 2011, NC Senate Bill 887 banned all electronics from being buried in landfills. Citizens can no longer take televisions, computer components, copiers, or video systems to the landfill. Sites were set up for electronic recycling at the Ingold and Spivey's Corner Convenience Sites. The citizens of Sampson County recycled over 50,000 pounds of electronics during the fiscal year.

Environmental Health Specialists assisted North Carolina Department of Transportation with acquisitions of property for the HWY 24 widening project. Requests were made to our department to evaluate property that had the potential of being impacted by the acquisition. Over thirty-six applications were made and EHS worked with private and state appraisers during the evaluation process. Our EHS issued new septic and well permits on properties where replacements were needed.

Environmental Health staff conducted a Serve Safe Class for food service workers in October. Employees were taught safe food handling procedures. Twelve students successfully passed the national test. Staff worked with Sampson County Schools in preparing for the implementation of NC Pre-K programs in the school system starting in 2012. Eight classrooms in the county schools were evaluated to determine compliance.

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Activities	2010-2011	2011-2012	Well Activities
Restaurants	345	397	Site Visits
Food Stands	15	22	Permits
School Lunch	91	93	Samples
School Building	14	13	<b>Total Activities</b>
Meat Market	35	34	
Residential Care	15	18	
Lodging	5	4	
Nursing Home	13	18	
Hospital	3	4	
Daycares	70	71	
Swimming Pools	28	27	
Migrant Camps	82	71	-8
Total Inspections	716	772	
Total Visits	580	528	
<b>Total Activities</b>	1,296	1,300	
Sewage Activities			
Site Visits	356	769	
Site Evaluations	382	295	
Permits	312	504	
Operation Permits	265	226	
System Inspection	158	183	
Total Inspections	1,473	1,977	

Food & Lodging



2010-2011

526

81

345

952

#### **DENTAL HEALTH**

The focus of the North Carolina Oral Health Program is to promote conditions in which all North Carolinians can achieve oral health as part of overall health.

To this end, the NC Oral Health Section provides efforts to increase access to dental care and use scientifically based primary prevention and integrated educational services. These services in Sampson County are provided by a Public Health Dental Hygienist. Services include education for children and adults, dental screenings and referrals for school children, coordination of the Fluoride Mouth Rinse Program in targeted schools, and the promotion of the use of dental sealants and community fluoridation.

Statistics Dental Health Screenings	<b>2010-2011</b> 1,903	<b>2011-2012</b> 1,766
Education: Children Adults	3,800 150	3,000 150
Fluoride Mouth Rinse Program: Number of Schools Participating Number of Students	5 1,900	5 1,614







#### **VITAL RECORDS**

Vital Records processes certificates for all births and deaths occurring in Sampson County. The Deputy Registrar is responsible for obtaining and preserving documentary evidence concerning all births and deaths occurring in Sampson County that protect the legal rights of individuals and provide a sound statistical basis for health and social planning. These records are filed permanently in the Vital Records Branch (Raleigh, NC) and certified or verified on demand.

Statistics	2010-2011	2011-2012
Births	438	478
Deaths	419	393
Fetal Deaths	5	2





# PUBLIC HEALTH PREPAREDENESS AND RESPONSE (Bioterrorism)

The Sampson County Health Department works diligently to protect the citizens of Sampson County from natural or man-made events that can affect their well-being. During the past year, the Health Department worked with other county partners to provide exercises, such as "Operation Smithfield Part A & B" in August and October to help prepare the county in the event of a disaster. Agencies participating included: Sampson Regional Medical Center; Sampson County Emergency Management & EMS; Smithfield Packing Company; Sampson County Detention Center; city, county and state law enforcement agencies; medical providers; public works; government officials; neighboring county EM/EMS agencies; private businesses; and private citizens.

The Health Department continues to work with EM and DSS to address Sampson County's special needs population by providing a plan to address their needs during a disaster. The Special Needs Task Force meets quarterly to update the county's special populations' needs.

During the past year, the health department has begun to adjust to the new PHPR regional changes. The Preparedness Coordinators attend the monthly PHPR Eastern Regional Office meetings that are rotated throughout the 33-county area. The Preparedness Coordinators also attended the Annual Preparedness Conference in Raleigh.

The Sampson County Strategic National Stockpile Plan review process has been changed. The Preparedness Coordinator met one-on-one with State reviewers in May and received a passing grade of 92.5.

The CDC has changed the focus of planning from SNS-based planning to Preparedness Capabilities Planning and issued a Public Health Capabilities Planning Document that directed public health to address fifteen capabilities. This will be a new learning process for local, regional and state officials.

The Sampson County Health Department will continue to work very hard to help ensure the public health and safety of our county's residents by providing surveillance for any threat to residents and by participating in every area available to keep updated on the concerns that can affect Sampson County.

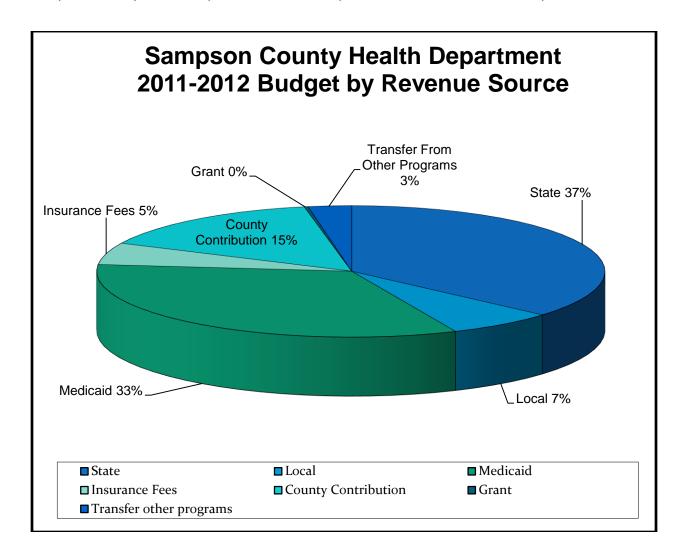
### **BUDGET**

#### **TOTAL BUDGET**

Total Dollar Amount of Entire budget	\$3,798,797
Total Amount of Program Costs	2,899,248
Total Solid Waste Budget	899,549

# Total Amount of Program Cost By Revenue Source

Total		2,899,248
County Contributions	15%	434,839
Transfer From Other Health Programs	3%	79,689
Fund Balance - Local Fees	0%	0
Insurance Fees	5%	156,142
Projected Medicaid Collections	33%	965,542
Projected Local Fee Collections	7%	196,300
Grant/Misc Revenues	0%	6,736
State Revenues	37%	\$1,060,000



#### **Budget Breakdown**

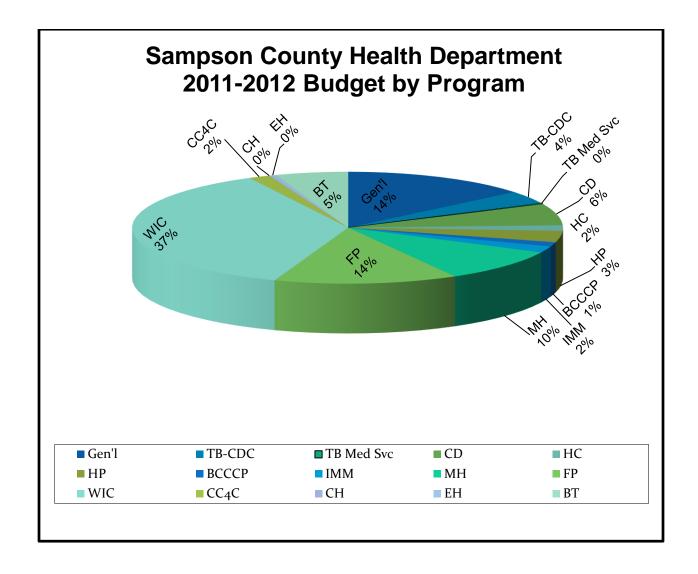
Salary and Fringe Benefits	74%	\$2,150,798
Operating Expenses	26%	748,450

#### **County Appropriations Breakdown**

Environmental Health	69%	\$300,350
Clinical Programs	31%	134,489

#### **TOTAL BUDGET BY PROGRAM**

General Administration	5%	\$159,585
Diabetes Self Management Program	2%	50,375
TB - CDC	2%	51,770
TB - Medical Service	0%	2,271
Communicable Disease	7%	200,424
Adult Health	5%	134,272
Health Promotion	2%	50,393
Breast & Cervical Cancer	0%	15,077
Healthy Carolinians	0%	19,290
Immunization	3%	74,343
Maternal Care Management	7%	213,288
Maternal Health	16%	461,623
Family Planning	12%	336,865
WIC	13%	378,260
Care Coordination For Children	7%	192,394
Child Health	3%	92,754
Environmental Health	14%	410,400
Public Health Preparedness & Response	2%	55,864
Total Budgeted		\$2,899,248



#### **STATE REVENUE**

General Administration	14%	\$143,349
Diabetes Self Management Program	0%	1,000
TB - CDC	4%	39,133
TB - Medical Service	0%	2,271
Communicable Disease	6%	64,322
Health Promotion	3%	34,025
Breast & Cervical Cancer	1%	12,577
Healthy Carolinians	2%	16,290
Immunization	2%	18,974
Pregnancy Care Management	3%	35,160
Maternal Health	9%	97,329
Family Planning	13%	140,773
WIC	36%	378,260
Care Coordination For Children	2%	16,114
Child Health	0%	809
Environmental Health	0%	4,750
Public Health Preparedness & Response	5%	55,864
Total State Revenue Budgeted		\$1,060,000