

# **SAMPSON COUNTY HEALTH DEPARTMENT**



## **ANNUAL REPORT July 2009 - June 2010**

**360 County Complex Road, Ste. 200  
Clinton, NC 28328**

**Phone: (910) 592-1131    Fax: (910) 592-1901**

**SAMPSON COUNTY HEALTH DEPARTMENT****ANNUAL REPORT  
July 2009 – June 2010****Table of Contents**

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## **MESSAGE FROM HEALTH DIRECTOR**



### Health Director's Message

The Sampson County Board of Health and the staff are pleased to present you with the 2008-2009 annual report.

It is the mission of the Sampson County Health Department to protect, preserve, and promote the health of Sampson County residents. We are experiencing many changes in public health as we carry out our mission. Our focus is on the county's health concerns rather than the interests of particular individuals or groups. We have sought to organize and mobilize community efforts to address health concerns.

We must take responsibility for improving our health status by developing strategies to cause change. Our county is faced with special challenges such as heart disease, strokes, diabetic care, childhood obesity, maternal/child care access, H1N1 pandemic, immunization budget reduction and environmental issues. The health department will partner with local providers to help ensure improved healthy outcomes in these areas.

Although many barriers exist, we must improve our residents' health through prevention. Together we can make a difference in Sampson County.

*Wanda Robinson, RN, BSN, MSA*  
Health Director

**SAMPSON COUNTY BOARD OF HEALTH MEMBERS**

Dr. Ron Faircloth, Chair

Dr. Ted Thomas, Vice-Chair

Wyonita Adams

Danny Aycock

Amy Fann

Shannon Matthews

Jarvis McLamb

Anthony Worley

Dr. Betty Herring

Dr. Ted Bauman

Jason Walters

Bonnie Matthews-Pharmacist

Dr. Allyn Dambeck- Medical Director



Board of Health

**HEALTH DEPARTMENT MANAGEMENT TEAM**



Wanda Robinson, RN  
Health Director



Kathie Johnson, RN  
Director of Nursing



Mary Bennerman, RD  
WIC Director



Teresa Underwood  
Environmental Health Supervisor

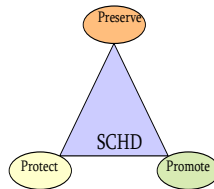


Donna Banks  
Account Specialist I



Cheryl Norris  
Administrative Assistant

## SAMPSON COUNTY HEALTH DEPARTMENT 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 and Objectives**

**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.

## HIGHLIGHTS



- Sampson County Women's Infant and Children (WIC) is preparing to implement a Breast Feeding Counseling Program
- Sampson County Breast and Cervical Cancer Control Advisory Board received the Rural Health Grant from the American Cancer Society to decrease certain cancers and increase the number of breast screenings among the Hispanic, Native American, and African American population
- Health Promotion Program exceeded the NC PAN Branch expectations of completing nine of six policies and objectives for this year.
- Sampson County Health Department implemented a computer conversion from the NC Health Service Information System (HSIS) to the Health Information System (HIS). HIS is a state supplied computer system used to document patient data, including appointments and registration demographics, direct client clinical services, financial, eligibility, billing, payment and statement information. This has been an agency wide, labor intense process of set-up and training for all staff. The conversion was effective May 10, 2010 and we continue to review and evaluate agency processes affected.
- H1N1 was classified as a Pandemic. As of 7/15/2009, Sampson County had 7 confirmed cases and the state reported a total of 85 cases. H1N1 vaccine available for administration in October 2009.
- September 2009, Diabetes Self-Management Program was awarded recognition by the American Diabetes Association and received its certification. This enabled Sampson County to bill for its services.
- October 2009, The WIC Program went through major change. Food vouchers changed in which clients received fruits, vegetables and other healthy foods.
- November 2009, the health department held mass immunization clinics. Seasonal Flu Initiative was a success with over 1900 doses given to 6<sup>th</sup>-12<sup>th</sup> grades that included Sampson County Schools, Clinton City Schools, Harrells, and the Tarheel Challenge.
- Jan 2<sup>nd</sup> 2010, "No smoking" legislation went into effect. Restaurants in Sampson County became smoke free.
- The health department administered over 7,000 doses of Influenza vaccine between the months of October 2009-February 2010.

# Health Department Services



## ADULT HEALTH

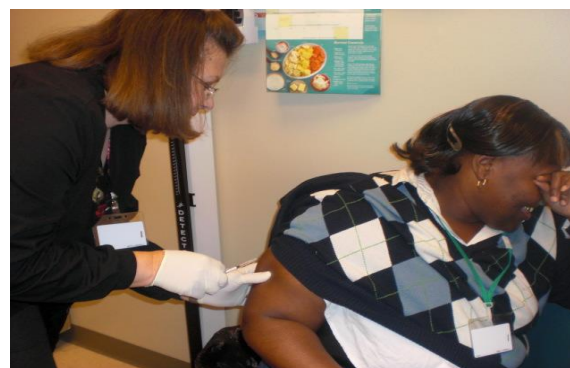
The Adult Health Program offers physical exams and primary care for any one 21 years of age and older. Services can include: work, college and sports physicals, screening for minor medical problems, such as UTI or Otitis Media; and medical screening and physical exams for men and women that choose not to use contraceptives. 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 is responsible for the follow-up of any abnormal findings found during Adult Health screening exams.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Employment physical	41	23
Sports physical	30	3
Physical Exams	304	341
College physical	49	55
<b>Total</b>	<b>424</b>	<b>422</b>



Nurse Practitioner taking a blood pressure



Nurse injecting a patient with allergy medication

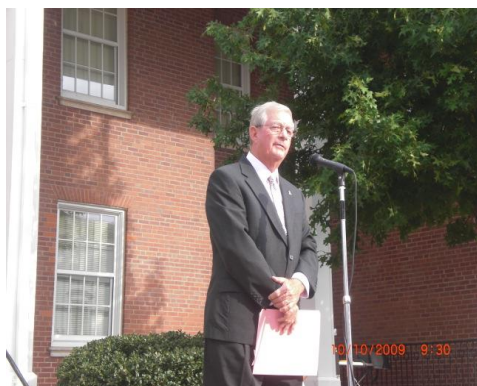


## BREAST AND CERVICAL CANCER CONTROL PROGRAM (BCCCP)

Breast and Cervical Cancer Control Program (BCCCP) works to detect breast and cervical cancer among qualifying women who are 50-64 years of age, who are uninsured and underinsured and 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 with their medical costs. The clinic provides a medical exam, a pap smear and a mammogram to these women.

United Way and The Sampson County Breast and Cervical Cancer Advisory Board co-sponsored the 11<sup>th</sup> Annual Breast and Cervical Cancer Awareness Rally and Health Fair. 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 courthouse steps and proceeded to the First Baptist Church, 900 College Street, located in Clinton. It was a great success with over 200 participants in attendance.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Clients	85	117



County Commissioner, Jeff Strickland provides the proclamation



BCCCP Advisory Board members, 3HC and other community members Walking for the Cure



Linda Rascoe, NC BCCCP Director speaks to the community about Breast Cancer Awareness

## CHILD HEALTH CLINIC (CHC)

The Child Health Clinic offers services to children and adolescents ages birth-21 years old. The clinic provides comprehensive health screenings that include complete physical exams and developmental screening for clients. The program also provides immunizations, hearing, visual dental screenings and dental varnishing to qualified clients. The clinic is held once weekly to provide services for children entering Head Start, Pre-Kindergarten, More @ Four, and Kindergarten classes.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Physical/Screening	151	204
Developmental screening	135	114
Hearing screening	140	117
Visual screening	134	119
Dental screening	151	204
Dental Varnishing	88	92
<b>Total</b>	<b>799</b>	<b>850</b>



Child Service Supervisor obtaining a head circumference



Child Service Coordinator taking a height and weight

## CHILD SERVICES COORDINATION (CSC)

The Child Services Coordination Program helps clients find and use community services such as medical care, transportation, childcare and/or financial aid. Families who have children age birth to 5 years old with special needs are eligible for the program. Other children may be eligible if there is concern about their health, growth or development. Client referrals may be received from physicians, social services, day cares or other community sources. The CSC Program consists of 2 CSC nurses who offer education, assistance with skills development and guidance for children and families.

**Statistics:**

Child Services Coordination Units

**2008-2009**

4,986

**2009-2010**

3,800



CSC Supervisor enrolling a family into the CSC program



CSC Supervisor providing infant care education to a new mom

## COMMUNICABLE DISEASE

Sampson County Health Department (SCHD) is involved in the surveillance, reporting, investigation and follow-up of communicable disease in our county. SCHD follows current state laws and recommendations of the CDC and the NC Department of Health and Human Services.

The SCHD and the CD/TB coordinator strive to prevent the spread of communicable disease in Sampson County. The CD/TB Coordinator 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/TB Coordinator uses the North Carolina Electronic Disease Surveillance System (NCEDSS) for monitoring, managing and reporting of diseases in Sampson County.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Rabies exposure	3	0
Hepatitis A/B	4	2
Pertussis (Whooping Cough)	3	5
Contacts Treated	57	0
Clinic Visits	38	56
Salmonellosis	17	12
H1N1 Cases	2	1
Listeriosis	0	2
Campylobacter Infection	0	3
<b>Total</b>	<b>124</b>	<b>81</b>



CD Coordinator entering data into NCEDSS

## DIABETES SELF-MANAGEMENT PROGRAM (DSMP)

The Diabetes Self-Management Program (DSMP) of the Sampson County Health Department (SCHD) has been serving the residents since September 2008. The health department established the clinic utilizing funds from the Kate B. Reynolds Charitable Trust grant. The program focuses on empowering diabetic patients through education and demonstrations on self-management. The DSMP program was awarded the ADA Certification in 2009. The North Carolina Diabetes Education Recognition Program governs Sampson County's DSMP program. Our educators (Registered Nurse, Registered Dietician, and Health Educator II) have completed extensive training at East Carolina University's Diabetes Education Fellowship for Diabetes Educators. The DSMP accepts Medicare, Medicaid, no insurance and private insurance. Services are offered to all patients referred by their physician, regardless of their ability to pay. The program focuses on the county's minority populations who have the highest incidences of Diabetes.

The purpose of the program is to aid in the prevention of long-term chronic disabilities of uncontrolled diabetes with a special focus on the county's underserved population. The program teaches strategies to increase awareness of the dangers of the disease. The education helps patients to set goals of decreasing blood pressure, decrease blood glucose, decreasing total cholesterol, and decreasing weight and BMI or body mass index.

In November, Diabetes Awareness Month, the Sampson County Health Department sponsored, along with the direct participation of the DSMP, the 1<sup>st</sup> Annual Holiday Health Fair in downtown Clinton. Over 10 vendors from the community contributed their time and services for the event.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Classes	8	10
Participants	43	60
Health Fairs	8	3
Diabetes Activities	11	2
Medical Nutrition Therapy (MNT)	0	19



DSM participates conducting chair exercises



Blood sugar checks at Annual Holiday Health Fair



Diabetes Educator conducting one on one education

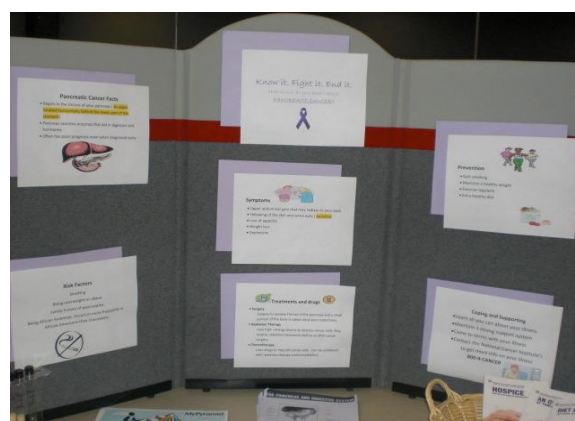
## HEALTH EDUCATION

The Health Education Division provides a health professional that uses evidence-based strategies to support and improve the health and well-being of individuals and communities. The Health Education Department works with health department programs, other government agencies and community partners to provide educational opportunities to the residents of Sampson County. Some of the opportunities offered were:

- National Heart Health Month Awareness
- Hypertension/High Blood Pressure Education
- Stroke Presentations
- Pancreatic Cancer Education
- Breast Cancer Presentations
- Prostate Cancer Awareness
- Sexually Transmitted Disease (STD) Presentations
- Public Health Month activities
- CPR Classes



Health Education Intern conducting a heart disease presentation at Butler Court Nutrition site



Pancreatic Cancer display at the Center for Health & Wellness created by a senior at CHS



Health Department display of programs and services



## HEALTH PROMOTION

The Health Promotion Program is funded by the NC Physical Activity and Nutrition Branch. This program implements community-based policy and environmental health promotion interventions. The Health Promotion Coordinator's primary focus is to address major chronic disease factors such as physical inactivity, poor nutrition and tobacco use. This program produces policy and environmental changes by providing and promoting various community programs, presentations, activities and events such as:

- Partnered with Union Grove Church of Christ (DOC), Clinton Chapel AME Zion Church, Lisbon Street Missionary Baptist Church, all of Clinton, and the NC Division of Public Health Women's Health Branch to host an Annual Community Health Fair & Cookout. Theme: From Infancy to Adulthood, It takes a Community.
- Health information displays and booths at Food Lion Grocery Store in Clinton
- Physical Activity and Nutrition Presentations
- Conducted Eat Smart Move More Weigh Less (ESMMWL) Program in partnership with NC Cooperative Extension within Clinton City Schools and Sampson County Employees.
- Partnership with Sampson County Partners for Healthy Carolinians to develop "Cooking Today for a Healthy Tomorrow" cookbook.
- Promotion of the Holiday Challenge to help the community avoid holiday weight gain.
- Partnership with Sparrow Project- a cardiovascular disease and stroke education, prevention, and disease management program for African-Americans churches. This year Wards Chapel Missionary Baptist Church in Harrells participated.
- Partnership with Fitness Renaissance, a rewards program designed to award achievement of fitness goals among kindergarten – 5<sup>th</sup> grade students. The overall goal is to reduce childhood obesity. This year, Fitness Renaissance applied for the Eat Smart Move More Grant to assist with its efforts in the 2011-2012 school year at Union Intermediate School.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Health Fairs	13	7
HP Presentations/Activities	97	68
<b>Total</b>	<b>110</b>	<b>75</b>



Mayor Lou Starling obtaining info. at the Annual Lisbon St. Health Fair



Nutrition Display at Food Lion



Clinton City School ESMMWL participates



## 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 unwanted and preventable diseases. The health department utilizes the North Carolina Immunization Registry (NCIR) to track immunization and vaccine inventory. Every resident of Sampson County should be educated on the importance of vaccinations and keeping the vaccines current.

Immunizations are administrated by appointments Monday thru Friday. The health department stocks state and private vaccines. Medicaid and third party payers are accepted.

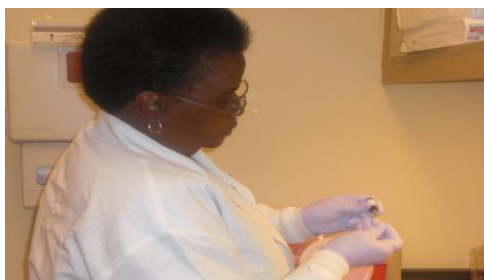
<b>Statistics</b>	<b>2008-2009</b>	<b>2009-2010</b>
DTaP	248	235
Hepatitis A	422	527
Hepatitis B	378	252
Twinrix	488	568
HIB	65	120
HPV	173	148
Influenza	1,166	3,144
Meningococcal	176	184
MMR II	607	519
Pneumovax	50	42
Prevnar	169	146
Polio	241	44
Rabies	2	3
Rotavirus	45	46
Td	109	261
Tdap	1,224	653
Varicella	322	303
Zostavax	27	14
H1N1	0	4,154
<b>Total Vaccines</b>	<b>5666</b>	<b>11,363</b>
<b>Total Clients</b>	<b>2905</b>	<b>7,174</b>

## LABORATORY SERVICES

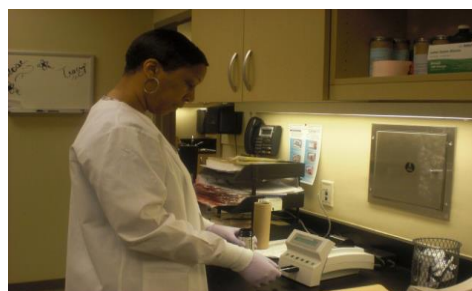
The Health Department's Clinical Laboratory is an essential element of the medical care that we provide. Our lab performs many routine tests in-house, which is more affordable for clients. The Laboratory staff performs many procedures that include: Hematology, Urinalysis, Urine HCG tests, RPR, Blood Glucose test, venipunctures and capillary sticks. The laboratory staff is responsible for logging all outgoing and incoming laboratory specimens and reports. The staff also ships specimens daily.

This year, lab program changes affected the number of lab services provided.

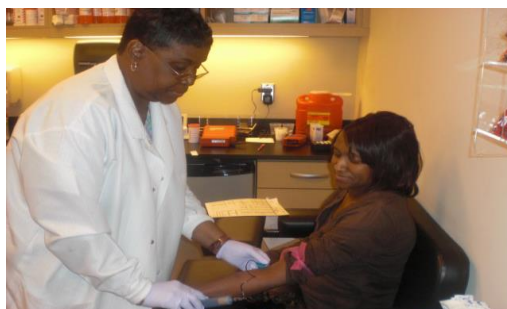
<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Hemoglobin	2,191	1,518
Urine Dipstick	3,514	3,287
Urine HCG	1,029	707
Glucose	287	316
RPR	2,649	2,412
Wet Mount	995	572
GC Culture	244	210
GC Stat Male	19	27
<b>Total</b>	<b>10,928</b>	<b>9,049</b>



Lab Manger preparing to conduct a finger stick



Lab Technologist performing a urinalysis



Lab Manager drawing blood

## MATERNAL HEALTH PROGRAM

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 assuring healthy mothers and infants.

Another part of the Maternal Health Program consists of Postpartum/Newborn Home visits. 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.

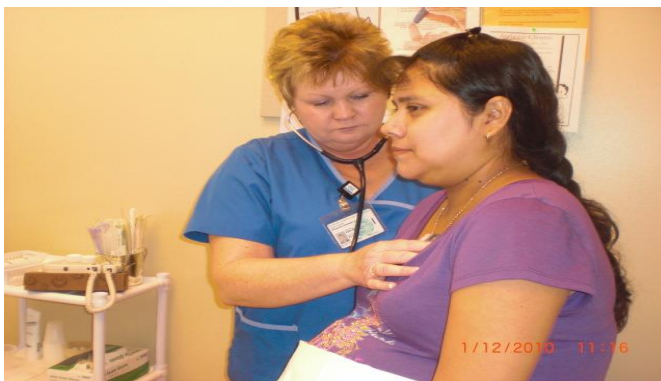
<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Clinic Visits	3,193	2,896



Nurse Practitioner listening to fetal heart beat



Maternal Health Coordinator & Dr. Hyman reviewing charts



Nurse Practitioner checking a prenatal patient's vital signs

## MATERNITY CARE COORDINATION (MCC) PROGRAM

The Maternity Care Coordination (MCC) Program is to increase the number of healthy pregnancy outcomes by assisting in the organization of services and resources to respond to the health care needs of pregnant women. The MCC Program is staffed by Register Nurses which allows the Maternity Care Coordination Program to provide the following services:

- Prenatal Care
- Assistance in applying for Medicaid and health insurance coverage for other children.
- Counseling and emotional support
- Medical home visits for the mother and baby conducted by qualified staff.
- Referrals to other programs such as WIC, Department of social Services (DSS) , Dental care, Family planning, Housing, School, Transportation, Child care, and to other resources.

As of June 30, 2010, the Maternal Outreach Worker (MOW) was discontinued.

### Statistics:

Maternity Care Coordination Units

**2008-2009**

4,969

**2009-2010**

6,975



Maternity Care Supervisor home visit



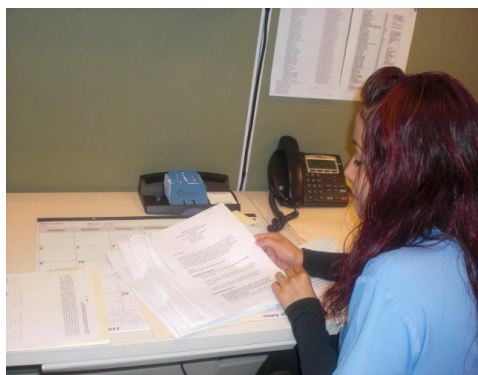
Maternity Care Public Health Nurse conducting prenatal education

## PRESCRIPTION ASSISTANCE PROGRAM (PAP)

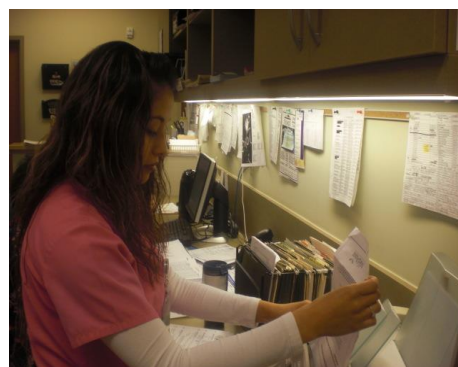
With a request from the Sampson County Board of Commissioners, The Sampson County Health Department, in conjunction with Sampson County Department of Social Services, Sampson County Department of Aging, NC Cooperative Extension, Veterans' Administration, Sampson County Public Library, Eastpointe Behavioral Services, Matthews Drugs and Clinton Medical Clinic, initiated the Sampson County Prescription Assistance Program. This program assists county residents with obtaining needed medication they are unable to afford.

The program works with all of the county's medical providers to help their indigent and uninsured patients receive medications for their medical issues. The providers inform patients of the program and assist them with obtaining applications for the program. The Health Department staff interviews applicants, processes the requests for medications to the pharmaceutical companies if patients qualify and assist clients in receiving their medications. There may be a fee for the medications that the patient will be responsible for paying.

<b>Statistics:</b>	<b>2009-2010</b>
Active Request	78
Closed	267
Filled	56
Total Request	401



PAP assistant reviewing an application

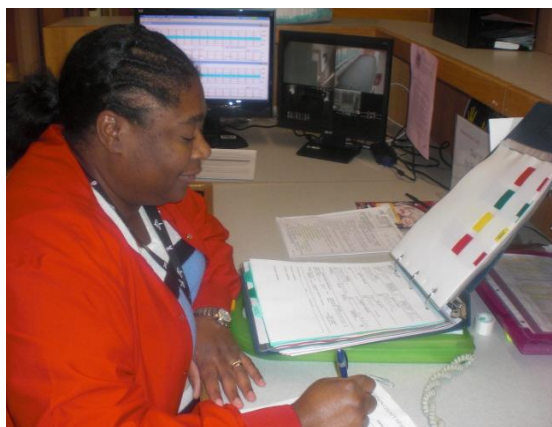


PAP Assistant faxing an application to a drug company

## POST-PARTUM NEWBORN HOME VISITS (PP/NB)

The purpose of this program is to provide health, social support, and educational services directly to families in their homes. The postpartum/newborn visit is a means to follow-up on the mother's and infant's health. Counseling is provided on family planning, infant care, immunizations, and WIC. Newborns screenings or assessments are completed during the visit. Referrals to others providers are made as indicated. The PP/NB program consists of four nurses.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Postpartum	166	150
Newborn	161	147
<b>Total</b>	<b>327</b>	<b>297</b>



Postpartum visit at Sampson Regional Medical Center



Instructions being provided on postpartum care



Postpartum Newborn home visit assessment

## SEXUALLY TRANSMITTED DISEASE (STD)

At the Sampson County Health Department, the STD Program offers clients both screening and treatment for sexually transmitted diseases through a program that provides assessment, testing, treatment and education for clients, their contacts and the community. HIV/ STD services are provided at no charge to clients, according to CDC, NC HIV/STD Branch guidelines and NC Communicable Disease laws and administrative rules. Clients can be tested for HIV, Chlamydia, Gonorrhea, Syphilis, Trichomoniasis, Candidia, Genital Warts, Herpes, and Bacterial Vaginosis. Clients can be seen by both appointments and on a walk in basis.

The purpose of the STD program at Sampson County Health Department is to reduce the incidence of STD's 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 physicians, hospitals, and other providers to provide treatment to STD cases and their contacts. The Coordinator then tracks reported STD cases and ensures communicable disease reports have been furnished by providers for positive STD tests results. The Coordinator then puts these positive STD cases for Sampson County into NCEDDS- 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 and get source and contact information.

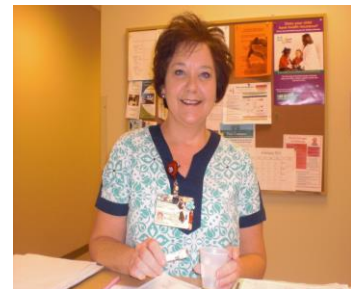
<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Chlamydia	232	249
Gonorrhea	91	81
AIDS	16	7
HIV	30	9
NGU	20	0
Syphilis	12	10
STD Screenings	926	866
<b>Total</b>	<b>1,327</b>	<b>1,222</b>



County Commissioner, Albert Kirby, speaking downtown Clinton for World AIDS Day



STD Coordinator preparing to see her next client



STD Coordinator reviewing charts

## TUBERCULOSIS (TB) PROGRAM

The Sampson County Health Department believes that citizens of this county have the right to live Tuberculosis (TB)-free. Tuberculosis continues to be a disease that must be prevented and treated. The health department's TB program strives to prevent Tuberculosis infection by educating the public, as well as diagnosing and treating latent and active TB.

The TB/CD Coordinator 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 Coordinator accesses and reports information concerning TB cases in Sampson County through the North Carolina Electronic Disease Surveillance System (NCEDSS).

For 2009-2010 Sampson County saw a rise in the number of active Tuberculosis cases from the previous year.

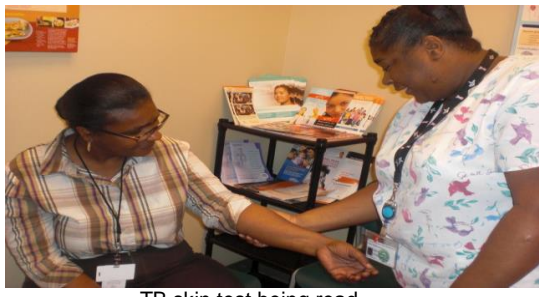
<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Cases	3	7
Chest X-ray	92	34
Directly Observed Therapy	186	1,406
Medication Refill	45	45
TB Skin Test	1,145	1,051
<b>Total</b>	<b>1,471</b>	<b>2,543</b>



TB Coordinator drawing up medication



Tuberculosis Coordinator providing a TB shot



TB skin test being read



## WOMEN, INFANTS, AND CHILDREN (WIC)

The Women, Infants and Children (WIC) is a federally funded program. The Special Supplemental Nutrition Program for Women, Infants, and Children , serves to safeguard the health of low-income women, infants, & children up to age 5 who are at nutritional risk by providing nutritious foods to supplement diets, information on health eating, and referrals to health care. WIC provides personalized nutrition information, consultations and support vouchers to purchase free health foods, and referrals for medical and dental care, immunizations, Medicaid, and food stamps.

Beginning July 2010, the WIC Department started offering breastfeeding peer counselor services. The service is available to pregnant / breastfeeding women.

The WIC Department has incorporated the dissemination of new food packages beginning on October 1, 2009. Food packages will include whole-grain breads and cereals, tortillas, brown rice, fruits, vegetables, tofu and infant's food. The new changes are to strengthen WIC's breastfeeding promotion and meet the 2005 Dietary Guidelines for Americans.

To apply for WIC, the applicants must be residents of Sampson County. Participants must meet all of the eligibility requirements which include: categorical, residential, income, and nutrition risk. A person receiving food stamps, AFDC (Aid to families with dependent Children) or Medicaid automatically meets the income requirements. Appointments include medical history, lab data and nutritional assessment. WIC is an equal opportunity provider.

<b>Statistics:</b>	<b>2009</b>	<b>2010</b>
Caseload	1945-1998	1930-2097
Women	516	479
Infant	514	502
Children	920	998



Lead Processing Assistant printing WIC vouchers



WIC Nutritionist preparing for the next client

## WOMEN'S PREVENTIVE HEALTH (FAMILY PLANNING)

The Women's Preventive Health Program (Family Planning) provides services to women of child-bearing age. This program offers opportunities and assistance for women to utilize contraception and also to voluntarily plan their pregnancies. The coordinator of the program works with the health department staff to ensure clients receive quality health and educational care.

Clinical services include physical exams, laboratory services, pap smears, STD screenings, contraceptive method and educational information. Clients receive information regarding their chosen contraceptive method, self-breast exams, HIV/STD, abstinence for teens, weight/BMI and nutrition.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Family Planning Visits	3,019	4,600



Nurse Practitioner preparing to disseminate birth control



Various contraception methods at the SCHED

**OTHER HEALTH DEPARTMENT SERVICES**

**DENTAL HEALTH PROGRAM**

The goal of the Dental Health Program in North Carolina is to attain a reduction in the prevalence of dental diseases. The 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.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Dental Health Screenings	2,100	2,000
Education:		
Children	3,100	4,000
Adults	50	75
<b>Total</b>	<b>3,150</b>	<b>4,075</b>
 Fluoride Mouth Rinse Program:		
Number Schools Participating	5	5
Number of Students	2,500	2,400
<b>Total</b>	<b>2,505</b>	<b>2,405</b>



Dental Hygienist teaching students how to properly brush their teeth



Dental Hygienist demonstrating how to make "Mr. Tooth" happy

## ENVIRONMENTAL HEALTH

The Environmental Health Section successfully implemented the NC No Smoking Law which took effect January 1, 2010. The law was very well received by the public and restaurant owners with no complaints recorded.

New swimming pool laws took effect in 2010 requiring new drain covers to be installed to prevent bather entrapment. All Sampson County pools complied and were able to open for the Memorial Day holiday. New fencing requirements will be enforced in the upcoming swimming pool season.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
<b>Food &amp; Lodging</b>		
Restaurants	460	525
Food-stands	12	21
School Lunch	88	88
School Building	22	22
Meat Markets	40	54
Residential Care	50	52
Lodging	11	11
Nursing Homes	14	20
Hospital	2	2
Daycares	60	73
Swimming Pools	34	45
Migrant Camps	71	87
<b>Total Inspections</b>	<b>864</b>	<b>1,000</b>
<b>Sewage</b>		
Site Visits	455	543
Permits	413	461
Operation Permits	357	271
<b>Water</b>		
Site Visits	526	530
Permits	89	91
Samples	806	400



EH Dept. new location



EH Specialist obtaining a file

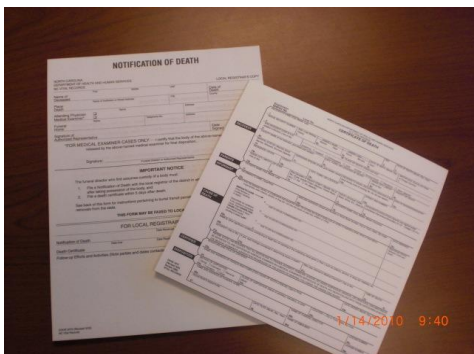


EH Specialist preparing to determine some property elevations

## 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 (except for fetal death reports) are filed permanently in the Vital Records Branch (Raleigh, NC) and certified or verified on demand.

<b>Statistics:</b>	<b>2008-2009</b>	<b>2009-2010</b>
Births	443	415
Deaths	429	423
Fetal Deaths	2	2
<b>Total:</b>	<b>874</b>	<b>840</b>



Sample Death Certificate



Deputy Registrar entering births into NCIR

## **PUBLIC HEALTH PREPAREDNESS AND RESPONSE (Bioterrorism)**

This coming September will be the 10<sup>th</sup> anniversary of the September 11<sup>th</sup> terrorist events. Since that time, government agencies have been tasked with obtaining, providing and maintaining resources to plan, prepare and protect the public from disastrous events, whether natural or manmade.

The Sampson County Health Department has worked diligently to protect Sampson County residents. The Health Department, in conjunction with Sampson Regional Medical Center, Sampson County EM & EMS, city, county and state law enforcement agencies, medical providers, public works, the court system, veterinarians, government officials, private businesses, the school systems, private citizens, and regional and state agencies, has participated in "Flying the COOP," "HurrEx," and H1N1 Mass Vaccination Clinic exercises during the past year.

Health Department staff also participates in monthly regional and state preparedness meetings that inform local government entities of the changes and recommendations regarding public health preparedness and response.

The Sampson County Health Department submitted the Sampson County Strategic National Stockpile Plan in February and it was approved by the State in July.

The Health Department continues to work with EM and DSS to address Sampson County's special needs population by improving a plan to address their needs during a disaster.

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.

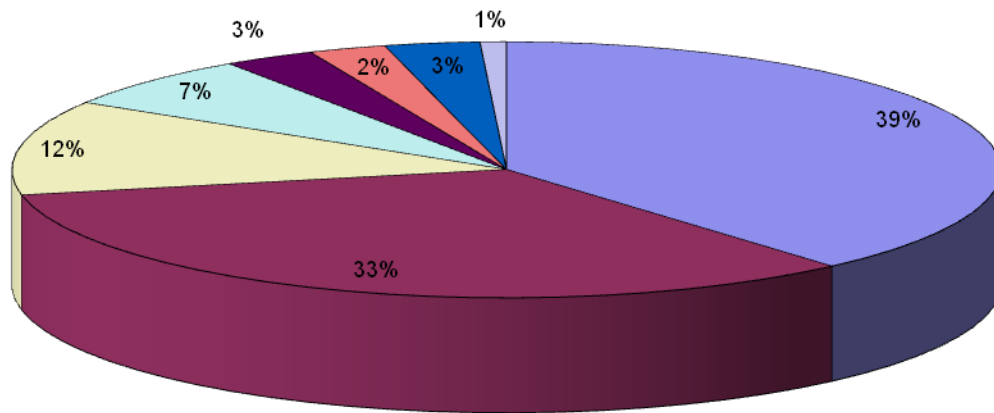
**SAMPSON COUNTY HEALTH DEPARTMENT BUDGET**

Total Dollar Amount of Entire Budget	\$4,033,525
Total Amount of Program Costs	\$3,207,326
Total Solid Waste Budget	\$826,199

**Total Amount of Program Costs by Revenue Source**

State Revenues	38%	\$1,237,841
Medicaid collections	33%	\$1,065,131
County Contributions	12%	\$383,839
Local Fee Collections	33%	\$216,148
Grant/Misc. Revenues	3%	\$96,030
Insurance Fees	3%	\$81,000
Transfer From Other Health Programs	3%	\$99,854
Fund Balance- Local Fees	1%	\$27,483
<b>Total</b>		<b>3,207,326</b>

### Sampson County Health Department 2009-2010 Budget by Revenue Source



State Revenues	Medicaid Collections
County Contributions	Local Fee Collections
Grant/Misc Revenues	Insurance Fees

#### Budget Breakdown

Salary and Fringe Benefits	74%	\$2,362,332
Operating Expenses	26%	\$844,994

#### County Appropriations Breakdown

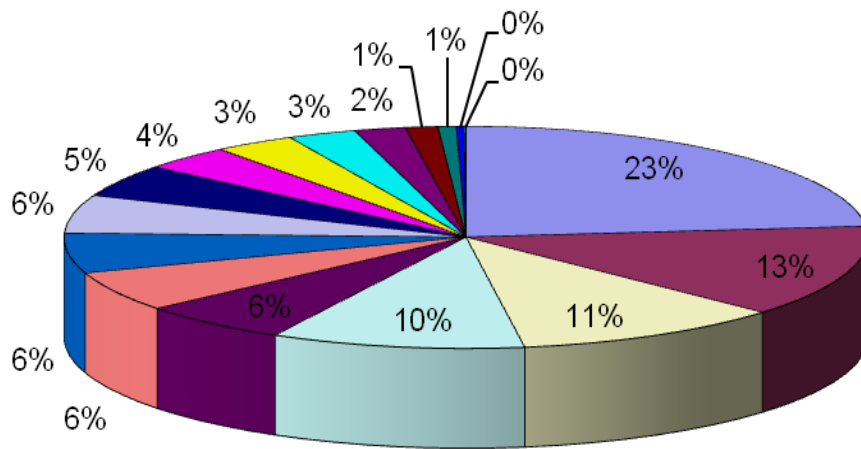
Environmental Health	75%	\$288,350
Clinical Programs	25%	\$95,489



**Total Budget by Program**

General Administration	6%	\$187,237
Diabetes	4%	\$115,425
TB- CDC	2%	\$66,145
TB- Medical Service	0%	\$2,271
Communicable Disease	6%	\$178,036
Adult Health	3%	\$104,503
Health Promotion	1%	\$41,513
Breast & Cervical Cancer	1%	\$23,695
Healthy Carolinians	0%	\$10,000
Immunization	3%	\$88,264
Maternal Health	24%	\$751,981
Family Planning	10%	\$326,681
WIC	11%	\$347,651
Child Service	5%	\$153,875
Child Health	6%	\$186,245
Environmental Health	13%	\$429,262
Public Health Preparedness & Response	6%	\$194,542
<b>Total Budgeted</b>		<b>\$3,207,326</b>

### Sampson County Health Department 2009-2010 Budget by Program



MH	EH	WIC	FP	PHP&R
GEN	CH	CD	CSC	DIABETES
AH	IMM	TB-CDC	HP	BCCCP

**State Revenue**

General Administration	8%	\$93,084
TB- CDC	3%	\$39,133
TB- Medical Service	0%	\$2,271
Communicable Disease	7%	\$88,121
Health Promotion	3%	\$36,883
Breast & Cervical Cancer	2%	\$20,506
Immunization	4%	\$54,804
Maternal Health	11%	\$132,489
Family Planning	12%	\$147,676
WIC	28%	\$347,651
Child Service	3%	\$35,628
Child Health	2%	\$30,285
Environmental Health	1%	\$14,764
Public Health Preparedness & Response	16%	\$194,546
<b>Total State Revenue Budgeted</b>		<b>\$1,237,841</b>



**Sampson County Health Department**  
**EveryWhere.EveryDay.EveryBody**