

## 82-SAMPSON County

(Source: NC Medicaid Paid Claims Data unless indicated otherwise and includes recipients who are dually enrolled in Medicaid and Medicare.)

Calendar Year	Statistic (Source)	County	State
CY2008	Percent of Population less than 100% Poverty (US Census Data)	20.6%	14.3%
CY2007	Percent of Population 5-17 less than 100% Poverty (US Census Data)	28.2%	18.2%
Sept 2009	Unemployment Rate (NC Employment Security Commission)	4.6%	4.5%
CY2005 <sup>1</sup>	Percent Uninsured (Estimate by Cecil G. Sheps Center)	22.9%	17.2%
CY2008	Percent Women with no Prenatal Care in 1st Trimester (State Center Health Statistics)	23.3%	26.5%
CY2007	Infant Mortality per 1000 Medicaid births (State Center Health Statistics)	15.5	10.0
CY2007	Percent of live births with low birth weight (State Center Health Statistics)	9.6%	10.7%
CY2007	Per Capita Income (Bureau of Economic Analysis)	\$26,553	\$33,735

<sup>1</sup>More Recent Data not available

Medicaid Births for CY2008 By Age (State Center for Health Statistics)					
Mother's Age:	15 and under	16-19	20-29	30+	Total Births
County	1%	22%	58%	19%	700
State	1%	18%	61%	20%	73,712

Medicaid Eligibles by Age or Group, County Compared to State Totals for June 2009										
	Health Choice	0-5	6-11	12-20	21+ (non-ABD)	21+ ABD	Family Planning	Total Medicaid Population	Total Population July 2009 <sup>2</sup>	Medicaid Elig as % of Population
County	1,447	4,134	2,508	2,630	2,741	3,509	750	15,522	66,439	23%
State	140,141	396,596	236,508	258,860	277,304	330,936	47,149	1,500,204	9,397,548	16%

<sup>2</sup> NC Office of State Budget & Management

Medicaid Eligibles By Race & Ethnicity for June 2009									
	Health Choice	0-5	6-11	12-20	21+ (non-ABD)	21+ ABD	Family Planning	Total Medicaid Population	Medicaid Elig as % of Total County Population
Hispanic	427	1,716	693	417	241	103	63	3,170	4.8%
White <sup>3</sup>	533	964	690	859	1,114	1,470	288	5,097	7.7%
Black/ African American <sup>3</sup>	393	1,117	911	1,138	1,230	1,696	352	6,092	9.2%
American Indian/ Alaskan Native <sup>3</sup>	21	34	19	29	41	41		164	0.2%
Asian/ Pacific Islander <sup>3</sup>								33	0.0%
Other <sup>3</sup>	47	107	111	95	64	58	21	435	0.7%
Unreported <sup>3</sup>	25	186	75	80	40	158	10	539	0.8%
Multiple Race <sup>3</sup>	0					10	0	22	0.0%

<sup>3</sup> Non-hispanic

Medicaid Eligibles Enrolled in Community Care of North Carolina <sup>4</sup> (CCNC) for June 2009									
	Health Choice	0-5	6-11	12-20	21+ (Non- ABD)	21+ ABD	Total CCNC Population	Total Medicaid Population	CCNC as % of Medicaid Population
County	1,215	3,747	2,286	2,180	1,132	1,102	10,447	15,522	67%
State	103,624	345,439	207,189	205,543	122,977	117,336	998,484	1,500,204	67%

<sup>4</sup> Includes Carolina ACCESS I & II programs

Year	Statistic	County	State
June 2009	Percent of Eligibles who are dually enrolled in Medicaid and Medicare <sup>5</sup>	15.9%	15.0%
CY2007 <sup>1</sup>	Ratio of Primary Care Providers per 10,000 population (Cecil G. Sheps Center)	6.4	8.9

<sup>1</sup>More Recent Data not available

<sup>5</sup>Recipients have full dual eligibility

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Average Cost per Recipient <sup>6</sup> SFY2009										
	County Inpatient	State Inpatient	County Physician	State Physician	County ER	State ER	County Pharmacy	State Pharmacy	County Dental	State Dental
Adult Average	\$1,236	\$1,349	\$710	\$700	\$237	\$334	\$1,151	\$1,392	\$659	\$688
Adult Count	1,099	122,809	4,682	518,008	2,658	256,979	5,051	491,421	2,491	226,278
Child Average	\$678	\$742	\$390	\$389	\$128	\$204	\$559	\$616	\$461	\$455
Child Count	948	95,274	8,899	887,907	3,028	277,075	6,949	624,591	4,036	346,600
	County PDN	State PDN	County PCS	State PCS	County ICF/MR	State ICF/MR	County Nurs. Home	State Nurs. Home	County Radiology	State Radiology
Adult Average	\$84,284	\$138,895	\$6,954	\$6,519	\$127,962	\$116,951	\$31,456	\$30,736	\$122	\$163
Adult Count		262	861	51,843	36	3,862	400	38,812	2,235	201,711
Child Average	\$90,566	\$112,220	\$6,502	\$6,222		\$93,445			\$35	\$46
Child Count		304	21	1,288	0	276	0	0	2,035	173,809
	County Therapy Services	State Therapy Services	County Mental Health	State Mental Health	County Total <sup>7</sup>	State Total <sup>7</sup>	Average Annual Enrollee Cost <sup>8</sup>			
Adult Average		\$589	\$4,434	\$4,423	\$49,623,469	\$4,997,067,178	County	State		
Adult Count	0	227	820	112,478			\$7,083	\$7,389		
Child Average	\$334	\$1,925	\$5,963	\$6,801	\$20,614,797	\$2,340,712,220	\$2,544	\$3,001		
Child Count		2,316	992	119,276						

<sup>6</sup> Child is defined as 0-17 years of age

<sup>7</sup> Limited to items listed in this table

<sup>8</sup> Does not include Cost Settlements, TPL, Medicare Buy-in, Administrative Costs. Enrollment based on member months.

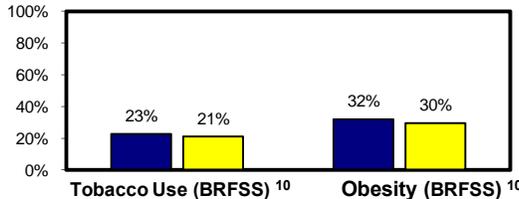
Mental Health Utilization <sup>9</sup> Number of Recipients Receiving Services for SFY2009				
Type of Services	Recipients	Costs	Avg Cost per Recipient	Avg Cost per Recipient Statewide
COMMUNITY SUPPORT	524	\$3,593,986	\$6,859	\$6,411
OTHER ENHANCED SERVICES	263	\$1,240,955	\$4,718	\$5,160
OUTPATIENT THERAPY	29	\$18,301	\$631	\$750
DEVELOPMENTALLY DISABLED	513	\$8,083,783	\$15,758	\$14,482
SUBSTANCE ABUSE	166	\$301,501	\$1,816	\$1,551
OTHER SERVICES	2,421	\$6,007,958	\$2,482	\$2,961

Emergency Services for Non-Citizens SFY2009			
	Recipients	Costs	Avg Cost
County	284	\$877,819	\$3,091
State	19,025	\$61,096,047	\$3,211

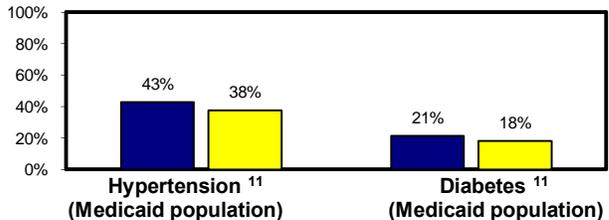
<sup>9</sup> Piedmont Behavioral Program not included

<sup>16</sup> Other services provided to Developmentally Disabled Recipients

### Adult Cardiovascular Risks CY2008



<sup>10</sup> In those cases where the county numerator is too small to report, the BRFSS data will represent a multi-county regional number.



<sup>11</sup> Medicaid population based on June 2008 eligibility

Agency for Healthcare Research (AHRQ) Quality Indicators <sup>12</sup> CY2008					
Prevention Quality Indicators	County <sup>13</sup> Numerator	Average of all Counties (the mean)	County Rate per 100,000	State Rate per 100,000	Compared to Std Dev <sup>14</sup>
Diabetes short-term complication admission rate	16	212.4	232.8	223.7	●
Diabetes long-term complication admission rate	20	272.5	291.0	297.5	●
Chronic obstructive pulmonary disease admission rate	27	460.0	392.9	429.7	●
Congestive heart failure admission rate	36	557.0	523.9	577.2	●
Adult asthma admission rate	18	261.0	261.9	286.0	●
Pediatric asthma admission rate	10	186.4	159.9	192.9	●

These are considered to be avoidable hospitalizations and serve as an indicator of adequate access to primary care.

Quality indicators with low numerators should be considered with caution. Results will not be shown for numerators less than 10.

<sup>12</sup> Source: AHRQ website <http://www.ahrq.gov>

<sup>13</sup> Numerator= Number of Admissions in this county

<sup>14</sup> Standard deviation is based on Average County Rate.

CAP Programs for June 2009				
	Recipients	Avg Cost / Recipient County	Avg Cost / Recipient State	
CAP C		\$4,561	\$6,156	
CAP DA	69	\$2,869	\$2,496	
CAP MR-DD / Innovations <sup>15</sup>	72	\$4,875	\$5,223	
CAP Choice	0		\$2,734	
All Programs	149	\$3,929	\$3,853	

Dental Utilization SFY2009, % = Proportion of eligibles receiving dental services			
Age Group	County (%)	State (%)	Count
< 21 years old	43.8%	45.9%	4,690
	10,718	1,062,584	
21+ years old	33.3%	30.6%	2,172
	6,519	654,941	

<sup>15</sup> Innovations applicable to Piedmont Behavioral Program counties only

Note: Numbers of less than 10, in some situations, are not shown due to HIPAA considerations = [Redacted]