

## 26-CUMBERLAND 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)	17.2%	14.3%
CY2007	Percent of Population 5-17 less than 100% Poverty (US Census Data)	20.8%	18.2%
Sept 2009	Unemployment Rate (NC Employment Security Commission)	3.5%	4.5%
CY2005 <sup>1</sup>	Percent Uninsured (Estimate by Cecil G. Sheps Center)	18.8%	17.2%
CY2008	Percent Women with no Prenatal Care in 1st Trimester (State Center Health Statistics)	21.4%	26.5%
CY2007	Infant Mortality per 1000 Medicaid births (State Center Health Statistics)	10.8	10.0
CY2007	Percent of live births with low birth weight (State Center Health Statistics)	13.2%	10.7%
CY2007	Per Capita Income (Bureau of Economic Analysis)	\$36,548	\$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%	17%	67%	15%	2,409
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	3,986	13,450	9,025	10,751	10,990	11,107	2,325	55,323	319,840	17%
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	193	1,022	427	381	464	459	104	2,753	0.9%
White <sup>3</sup>	1,324	3,356	2,224	2,554	3,319	3,789	584	15,242	4.8%
Black/ African American <sup>3</sup>	2,101	7,493	5,465	6,803	6,389	5,821	1,429	31,971	10.0%
American Indian/ Alaskan Native <sup>3</sup>	81	211	163	165	192	209	41	940	0.3%
Asian/ Pacific Islander <sup>3</sup>	34	92	54	44	88	169	25	447	0.1%
Other <sup>3</sup>	92	413	238	187	202	73	46	1,113	0.3%
Unreported <sup>3</sup>	154	677	424	576	306	589	82	2,572	0.8%
Multiple Race <sup>3</sup>		186	32	42	27	99		386	0.1%

<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	3,239	11,608	7,870	8,669	6,256	5,364	39,767	55,323	72%
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>	12.0%	15.0%
CY2007 <sup>1</sup>	Ratio of Primary Care Providers per 10,000 population (Cecil G. Sheps Center)	7.6	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	\$1,563	\$1,349	\$646	\$700	\$385	\$334	\$1,400	\$1,392	\$572	\$688
Adult Count	4,336	122,809	22,732	518,008	6,306	256,979	19,173	491,421	9,082	226,278
Child Average	\$912	\$742	\$345	\$389	\$229	\$204	\$628	\$616	\$389	\$455
Child Count	3,108	95,274	33,952	887,907	9,992	277,075	22,164	624,591	13,967	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	\$148,795	\$138,895	\$6,653	\$6,519	\$118,553	\$116,951	\$31,079	\$30,736	\$212	\$163
Adult Count		262	2,286	51,843	114	3,862	871	38,812	7,818	201,711
Child Average	\$59,100	\$112,220	\$5,917	\$6,222	\$93,119	\$93,445			\$43	\$46
Child Count	10	304	237	1,288	18	276	0	0	5,906	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>		County	State
Adult Average	\$568	\$589	\$4,835	\$4,423	\$172,969,449	\$4,997,067,178	\$6,951	\$7,389		
Adult Count	146	227	4,179	112,478						
Child Average	\$1,573	\$1,925	\$5,811	\$6,801	\$82,343,976	\$2,340,712,220	\$2,849	\$3,001		
Child Count	18	2,316	4,915	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.

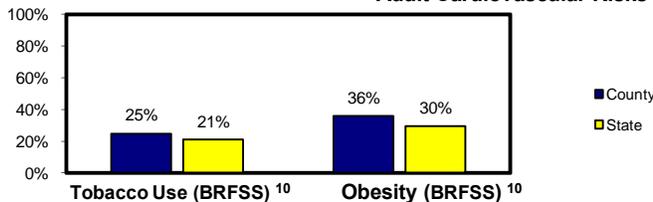
Mental Health Utilization <sup>9</sup> Number of Recipients Receiving Services for SFY2009				
Type of Services	Recipients	Costs	Avg Cost per Recipient	Avg Cost per Recipient Statewide
COMMUNITY SUPPORT	1,927	\$11,879,063	\$6,165	\$6,411
OTHER ENHANCED SERVICES	1,181	\$10,950,255	\$9,272	\$5,160
OUTPATIENT THERAPY	57	\$43,448	\$762	\$750
DEVELOPMENTALLY DISABLED	2,892	\$31,193,413	\$10,786	\$14,482
SUBSTANCE ABUSE	972	\$1,431,899	\$1,473	\$1,551
OTHER SERVICES	9,094	\$29,840,802	\$3,281	\$2,961

Emergency Services for Non-Citizens SFY2009			
	Recipients	Costs	Avg Cost
County	172	\$435,897	\$2,534
State	19,025	\$61,096,047	\$3,211

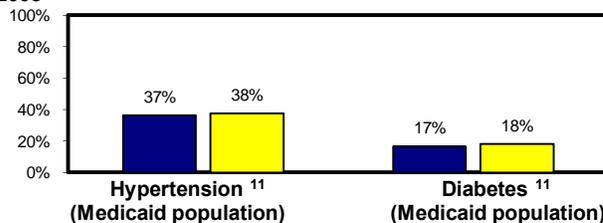
<sup>9</sup> Piedmont Behavioral Program not included

<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	49	212.4	201.8	223.7	●
Diabetes long-term complication admission rate	83	272.5	341.8	297.5	●
Chronic obstructive pulmonary disease admission rate	94	460.0	387.1	429.7	●
Congestive heart failure admission rate	146	557.0	601.3	577.2	●
Adult asthma admission rate	97	261.0	399.5	286.0	●
Pediatric asthma admission rate	58	186.4	233.7	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	48	\$5,317	\$6,156	
CAP DA	291	\$2,595	\$2,496	
CAP MR-DD / Innovations <sup>15</sup>	334	\$5,011	\$5,223	
CAP Choice	0		\$2,734	
All Programs	673	\$3,988	\$3,853	

Dental Utilization SFY2009, % = Proportion of eligibles receiving dental services			
Age Group	County	State	County
< 21 years old	42.1% (16,939)	45.9% (488,004)	40.188%
	32.2% (7,802)	30.6% (200,405)	24.214%
21+ years old	42.1% (16,939)	45.9% (488,004)	40.188%
	32.2% (7,802)	30.6% (200,405)	24.214%

<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 = [Grey Box]