

## 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
CY2004 <sup>1</sup>	Percent of Population less than 100% Poverty (US Census Data)	16.2%	13.8%
CY2004 <sup>1</sup>	Percent of Population 5-17 less than 100% Poverty (US Census Data)	19.6%	16.9%
Sept 2007	Unemployment Rate (NC Employment Security Commission)	5.0%	4.5%
CY2005	Percent Uninsured (Estimate by Cecil G. Sheps Center)	18.8%	17.2%
CY2006	Percent Women with no Prenatal Care in 1st Trimester (State Center Health Statistics)	22.7%	27.2%
CY2005	Infant Mortality per 1000 Medicaid births (State Center Health Statistics)	10.8	10.6
CY2005	Percent of live births with low birth weight (State Center Health Statistics)	11.7%	10.9%
CY2005	Per Capita Income (Bureau of Economic Analysis)	\$33,192	\$31,041

<sup>1</sup> More recent data not available

Medicaid Births for CY2006 By Age (State Center for Health Statistics)					
Mother's Age:	15 and under	16-19	20-29	30+	Total Births
County	1%	18%	64%	16%	2,336
State	1%	18%	62%	19%	70,684

Medicaid Eligibles by Age or Group, County Compared to State Totals for June 2007										
	Health Choice	0-5	6-11	12-20	21+ (non-ABD)	21+ ABD	Family Planning	Total Medicaid Population	Total Population July 2006 <sup>2</sup>	Medicaid Elig as % of Population
County	3,544	12,236	8,533	9,860	19,767	10,353	1,394	50,396	306,545	16%
State	122,837	352,132	203,036	228,577	546,741	318,540	27,952	1,330,486	8,860,341	15%

<sup>2</sup> US Census Data

Medicaid Eligibles By Race & Ethnicity for June 2007									
	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	123	801	294	274	351	372	42	2,092	0.7%
White <sup>3</sup>	1,191	3,209	2,121	2,287	2,833	3,588	397	14,038	4.6%
Black/ African American <sup>3</sup>	1,902	6,920	5,242	6,385	5,562	5,317	850	29,426	9.6%
American Indian/ Alaskan Native <sup>3</sup>	55	215	141	157	139	175	17	827	0.3%
Asian/ Pacific Islander <sup>3</sup>	27	95	38	50	65	152	13	400	0.1%
Other <sup>3</sup>	84	406	230	178	168	93	24	1,075	0.4%
Unreported Non-hispanic Multiple Race <sup>3</sup>	158	555	454	520	292	621	47	2,442	0.8%
		38	21	14	11	65		149	0.0%

<sup>3</sup> Non-hispanic

Medicaid Eligibles Enrolled in Community Care of North Carolina <sup>4</sup> (CCNC) for June 2007										
	Health Choice	0-5	6-11	12-20	21+ (Non- ABD)	21+ ABD	Family Planning	Total CCNC Population	Total Medicaid Population	CCNC as % of Medicaid Population
County	706	9,971	6,991	7,593	5,366	4,644		34,565	50,396	69%
State	27,012	288,926	169,012	171,800	99,038	102,031		830,807	1,330,485	62%

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

Year	Statistic	County	State
June 2007	Percent of Eligibles who are dually enrolled in Medicaid and Medicare <sup>5</sup>	12.7%	16.7%
CY2006	Ratio of Primary Care Providers per 10,000 population (Cecil G. Sheps Center)	7.5	9.0

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

Average Cost per Recipient <sup>6</sup> SFY2007										
	County Inpatient	State Inpatient	County Physician	State Physician	County ER	State ER	County Pharmacy	State Pharmacy	County Dental	State Dental
Adult	\$1,469	\$1,291	\$608	\$638	\$374	\$287	\$1,234	\$1,340	\$508	\$548
Child	\$990	\$760	\$284	\$344	\$221	\$184	\$599	\$572	\$409	\$438
	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	\$104,561	\$137,255	\$6,092	\$6,082	\$114,078	\$107,458	\$26,241	\$26,470	\$242	\$168
Child	\$108,408	\$90,178	\$5,466	\$5,080	\$95,398	\$87,869	\$0	\$23,119	\$56	\$48
	County Therapy Services	State Therapy Services	County Mental Health	State Mental Health	County Total <sup>7</sup>	State Total <sup>7</sup>				
Adult	\$592	\$571	\$6,934	\$5,494	\$158,658,491	\$4,512,005,005				
Child	\$1,474	\$2,015	\$7,546	\$9,407	\$82,533,892	\$2,239,949,182				
Average Annual Enrollee Cost <sup>8</sup>										
	County	State								
Adult	\$6,996	\$7,254								
Child	\$3,013	\$3,147								

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

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

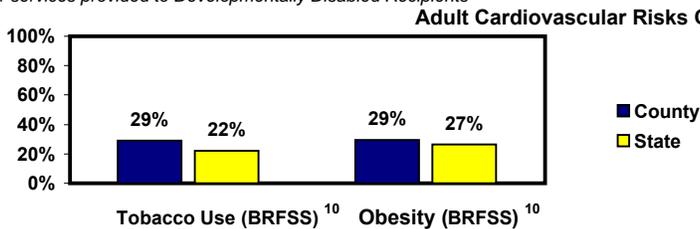
<sup>8</sup> Does not include Cost Settlements, TPL, Medicare Buy-in, Administrative Costs. Enrollment based on member months.

Mental Health Utilization <sup>9</sup> Number of Recipients Receiving Services for SFY2007				
Type of Services	Recipients	Costs	Avg Cost per Recipient	Avg Cost per Recipient Statewide
COMMUNITY SUPPORT	2,275	\$37,029,845	\$16,277	\$12,721
OTHER ENHANCED SERVICES	1,204	\$774,795	\$644	\$1,713
OUTPATIENT THERAPY	155	\$44,727	\$289	\$614
OTHER DD SERVICES (note 16)	2,745	\$25,654,384	\$9,346	\$14,426
SUBSTANCE ABUSE	739	\$1,520,362	\$2,057	\$1,891
OTHER SERVICES	7,756	\$24,106,675	\$3,108	\$3,064

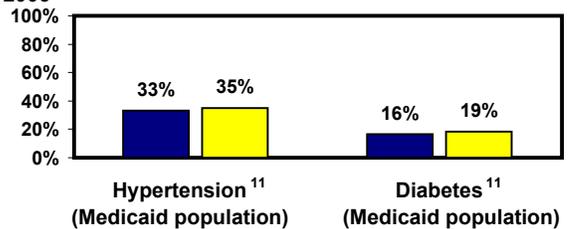
<sup>9</sup> Piedmont Behavioral Program not included

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

Emergency Services for Non-Citizens SFY2007			
	Recipients	Costs	Avg Cost
County	179	\$557,273	\$3,113
State	18,758	\$60,377,661	\$3,219



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



<sup>11</sup> Medicaid population based on June 2006 eligibility

Agency for Healthcare Research (AHRQ) Quality Indicators <sup>12</sup> CY2006					
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	58	199.1	262.2	232.3	●
Diabetes long-term complication admission rate	109	297.4	492.7	323.6	↑
Chronic obstructive pulmonary disease admission rate	76	455.5	343.5	458.3	●
Congestive heart failure admission rate	215	686.8	971.9	740.8	●
Adult asthma admission rate	113	283.4	510.8	322.6	↑
Pediatric asthma admission rate	94	209.8	399.3	208.9	●

↓ Below 1 Std Dev.    ↑ above 1 Std Dev.    ● within + / - 1 Std Dev.

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.

For more AHRQ measures visit our website [www.dhhs.state.nc.us/dma/countyreports/countyreports.html](http://www.dhhs.state.nc.us/dma/countyreports/countyreports.html)

CAP Programs for June 2007			
	Recipients	Avg Cost per Recipient County	Avg Cost per Recipient State
CAP C	46	\$4,366	\$5,216
CAP DA	287	\$2,354	\$2,309
CAP MR-DD / Innovations <sup>15</sup>	319	\$4,175	\$4,505
CAP Choice		\$0	\$2,413
All Programs	652	\$3,387	\$3,393

<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]

