

## 41-GUILFORD 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)	15.5%	14.3%
CY2007	Percent of Population 5-17 less than 100% Poverty (US Census Data)	17.6%	18.2%
Sept 2009	Unemployment Rate (NC Employment Security Commission)	3.6%	4.5%
CY2005 <sup>1</sup>	Percent Uninsured (Estimate by Cecil G. Sheps Center)	15.9%	17.2%
CY2008	Percent Women with no Prenatal Care in 1st Trimester (State Center Health Statistics)	26.7%	26.5%
CY2007	Infant Mortality per 1000 Medicaid births (State Center Health Statistics)	10.9	10.0
CY2007	Percent of live births with low birth weight (State Center Health Statistics)	11.3%	10.7%
CY2007	Per Capita Income (Bureau of Economic Analysis)	\$37,013	\$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%	60%	22%	3,595
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	5,723	19,416	12,005	13,043	13,672	14,294	2,316	72,430	476,642	15%
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	438	3,549	1,181	565	348	268	73	5,911	1.2%
White <sup>3</sup>	1,423	3,755	2,475	2,673	4,018	5,643	513	18,564	3.9%
Black/ African American <sup>3</sup>	3,067	9,534	6,712	8,250	8,169	7,177	1,502	39,842	8.4%
American Indian/ Alaskan Native <sup>3</sup>	13	51	55	57	53	59		275	0.1%
Asian/ Pacific Islander <sup>3</sup>	356	765	473	571	558	485	133	2,852	0.6%
Other <sup>3</sup>	156	467	351	301	235	210	39	1,564	0.3%
Unreported <sup>3</sup>	254	1,257	738	606	272	462	44	3,335	0.7%
Multiple Race <sup>3</sup>	16	37	20	25	13	65	0	160	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	1,719	15,829	9,747	9,350	5,518	2,742	43,186	72,430	60%
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>	13.4%	15.0%
CY2007 <sup>1</sup>	Ratio of Primary Care Providers per 10,000 population (Cecil G. Sheps Center)	10.0	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	\$1,344	\$1,349	\$614	\$700	\$288	\$334	\$1,158	\$1,392	\$662	\$688
Adult Count	5,917	122,809	25,415	518,008	11,079	256,979	22,519	491,421	10,727	226,278
Child Average	\$778	\$742	\$380	\$389	\$205	\$204	\$537	\$616	\$445	\$455
Child Count	3,969	95,274	46,415	887,907	11,141	277,075	28,982	624,591	21,464	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	\$180,620	\$138,895	\$6,056	\$6,519	\$115,392	\$116,951	\$29,672	\$30,736	\$176	\$163
Adult Count	17	262	1,919	51,843	244	3,862	1,904	38,812	10,143	201,711
Child Average	\$111,352	\$112,220	\$5,870	\$6,222	\$111,796	\$93,445			\$49	\$46
Child Count	18	304	83	1,288	11	276	0	0	7,917	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	\$1,350	\$589	\$4,466	\$4,423	\$228,601,900	\$4,997,067,178			\$7,234	\$7,389
Adult Count		227	5,179	112,478						
Child Average	\$2,306	\$1,925	\$6,670	\$6,801	\$108,685,060	\$2,340,712,220			\$2,776	\$3,001
Child Count	82	2,316	5,619	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.

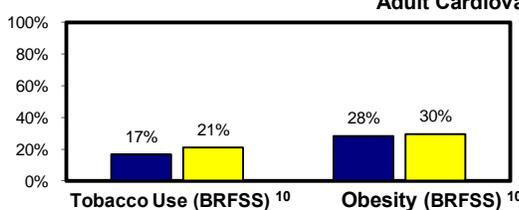
Mental Health Utilization <sup>9</sup> Number of Recipients Receiving Services for SFY2009				
Type of Services	Recipients	Costs	Avg Cost per Recipient	Avg Cost per Recipient Statewide
COMMUNITY SUPPORT	2,571	\$18,315,974	\$7,124	\$6,411
OTHER ENHANCED SERVICES	2,075	\$10,777,333	\$5,194	\$5,160
OUTPATIENT THERAPY	326	\$184,401	\$566	\$750
DEVELOPMENTALLY DISABLED	2,822	\$54,170,115	\$19,196	\$14,482
SUBSTANCE ABUSE	1,280	\$1,740,157	\$1,359	\$1,551
OTHER SERVICES	11,632	\$39,197,905	\$3,370	\$2,961

Emergency Services for Non-Citizens SFY2009			
	Recipients	Costs	Avg Cost
County	930	\$3,215,892	\$3,458
State	19,025	\$61,096,047	\$3,211

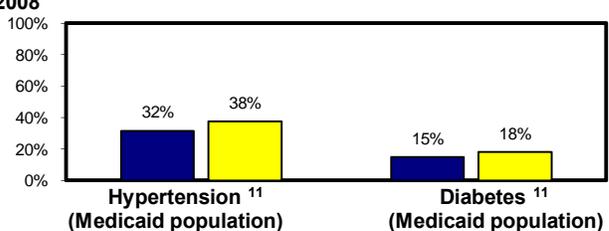
<sup>9</sup> Piedmont Behavioral Program not included

<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	64	212.4	208.0	223.7	●
Diabetes long-term complication admission rate	97	272.5	315.3	297.5	●
Chronic obstructive pulmonary disease admission rate	89	460.0	289.3	429.7	●
Congestive heart failure admission rate	165	557.0	536.4	577.2	●
Adult asthma admission rate	85	261.0	276.3	286.0	●
Pediatric asthma admission rate	39	186.4	118.5	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				Dental Utilization SFY2009, % = Proportion of eligibles receiving dental services			
	Recipients	Avg Cost / Recipient County	Avg Cost / Recipient State	< 21 years old		21+ years old	
CAP C	51	\$6,062	\$6,156	53.4%	28,353	30.0%	9,099
CAP DA	328	\$2,473	\$2,496	45.9%	488,004	30.6%	200,405
CAP MR-DD / Innovations <sup>15</sup>	494	\$6,133	\$5,223		53,120		30,359
CAP Choice	0		\$2,734				
All Programs	873	\$4,754	\$3,853		1,062,584		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 = [Grey Box]