



Appendices for MH/DD/SAS Community Systems Progress Report

First Quarter SFY 2011-2012
July 1 – September 30, 2011

Prepared by:
Quality Management Team
Community Policy Management Section
Division of Mental Health, Developmental Disabilities, and Substance Abuse Services

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These appendices are a companion document to the *Community Systems Progress Report*. Both the report and appendices are available on the Division's website at:

<http://www.ncdhhs.gov/mhddsas/statspublications/Reports/DivisionInitiativeReports/communitysystems/index.htm>

Appendix A contains the data tables for each Progress Indicator in the Report. Several indicators include county level data.

Appendix B contains a list of Local Management Entities (LMEs) and provides information on member counties, county and LME population, population density (persons per square mile) for each county, urban/rural designation, the number of persons and the percentage of county population enrolled in Medicaid.

Appendix C explains the formulas used for calculating each performance indicator.

Appendix D is included only when a report has been revised. It explains any revisions that have been made to the report.

Appendix A: Data Tables For Each Progress Indicator

INDICATOR 1: Timely Access to Care (Urgent Care)											
LME	# Persons Requesting Services	Determined To Need Urgent Care		Appointment Within 48 Hours - Provided		Appointment Within 48 Hours Offered - Declined*		Appointment Within 48 Hours Scheduled - No Show		Appointment Within 48 Hours Scheduled - No Info If Kept	
		# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need
Alamance-Caswell	509	49	10%	40	82%	0	0%	0	0%	0	0%
Beacon Center	1,348	327	24%	176	54%	21	6%	86	26%	0	0%
CenterPoint	2,986	442	15%	318	72%	21	5%	101	23%	0	0%
Crossroads	2,503	951	38%	906	95%	1	0%	44	5%	0	0%
Cumberland	849	202	24%	197	98%	2	1%	3	1%	0	0%
Durham Center	3,198	602	19%	552	92%	0	0%	39	6%	0	0%
ECBH	348	43	12%	27	63%	4	9%	12	28%	0	0%
Eastpointe	2,085	456	22%	117	26%	0	0%	43	9%	292	64%
Five County	1,401	73	5%	73	100%	0	0%	0	0%	0	0%
Guilford Center	1,422	389	27%	325	84%	0	0%	8	2%	0	0%
Johnston	664	100	15%	80	80%	1	1%	15	15%	0	0%
Mecklenburg	1,936	907	47%	907	100%	0	0%	0	0%	0	0%
Mental Health Partners	1,407	224	16%	188	84%	7	3%	17	8%	0	0%
Onslow-Carteret	881	44	5%	26	59%	2	5%	9	20%	1	2%
Orange-Person-Chatham	759	187	25%	152	81%	12	6%	8	4%	0	0%
Pathways	1,515	412	27%	384	93%	4	1%	14	3%	2	0%
PBH	1,576	125	8%	113	90%	0	0%	6	5%	3	2%
Sandhills Center	515	114	22%	86	75%	7	6%	21	18%	0	0%
Smoky Mountain Center	3,198	602	19%	552	92%	0	0%	39	6%	0	0%
Southeastern Center	2,212	1,101	50%	771	70%	116	11%	214	19%	0	0%
Southeastern Regional	1,878	469	25%	457	97%	3	1%	5	1%	0	0%
Wake	2,415	406	17%	321	79%	3	1%	82	20%	0	0%
Western Highlands Network	1,324	140	11%	54	39%	12	9%	22	16%	14	10%
STATEWIDE	36,929	8,365	23%	6,822	82%	216	3%	788	9%	312	4%

SOURCE: LME quarterly reports to DMH/DD/SAS for the period July 1, 2011 - September 30, 2011, received October 30, 2011

* "Appointment Within 48 Hours Offered - Declined" includes consumers that were offered one or more appointments at reasonable times within the target time frame but either:

- declined the offered appointment for personal convenience or necessity and requested an appointment outside the target time frame, or
- were initially scheduled for an appointment within the target time frame but later rescheduled it to a date/time outside the target time frame.

NOTE: Percentages have been rounded. The sum of percentages across each row are not expected to equal 100%.

INDICATOR 1: Timely Access to Care (Routine Care)											
LME	# Persons Requesting Services	Determined To Need Routine Care		Appointment Within 14 Days - Provided		Appointment Within 14 Days Offered - Declined*		Appointment Within 14 Days Scheduled - No Show		Appointment Within 14 Days Scheduled - No Info If Kept	
		# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need
Alamance-Caswell	509	389	76%	176	45%	0	0%	0	0%	0	0%
Beacon Center	1,348	847	63%	581	69%	3	0%	259	31%	0	0%
CenterPoint	2,986	1,902	64%	1,271	67%	279	15%	352	19%	0	0%
Crossroads	2,503	1,332	53%	1,039	78%	2	0%	291	22%	0	0%
Cumberland	849	507	60%	370	73%	46	9%	91	18%	0	0%
Durham Center	3,198	1,824	57%	1,384	76%	15	1%	349	19%	0	0%
ECBH	348	283	81%	187	66%	33	12%	63	22%	0	0%
Eastpointe	2,085	1,061	51%	231	22%	0	0%	98	9%	731	69%
Five County	1,401	911	65%	527	58%	0	0%	82	9%	85	9%
Guilford Center	1,422	735	52%	604	82%	0	0%	131	18%	0	0%
Johnston	664	396	60%	287	72%	5	1%	92	23%	0	0%
Mecklenburg	1,936	586	30%	525	90%	3	1%	0	0%	0	0%
Mental Health Partners	1,407	940	67%	528	56%	4	0%	360	38%	0	0%
Onslow-Carteret	881	373	42%	187	50%	20	5%	78	21%	3	1%
Orange-Person-Chatham	759	401	53%	328	82%	20	5%	51	13%	0	0%
Pathways	1,515	780	51%	519	67%	31	4%	157	20%	45	6%
PBH	1,576	326	21%	294	90%	0	0%	10	3%	18	6%
Sandhills Center	515	106	21%	78	74%	12	11%	16	15%	0	0%
Smoky Mountain Center	3,198	1,824	57%	1,384	76%	15	1%	349	19%	0	0%
Southeastern Center	2,212	795	36%	553	70%	88	11%	154	19%	0	0%
Southeastern Regional	1,878	1,190	63%	1,180	99%	3	0%	7	1%	0	0%
Wake	2,415	1,391	58%	1,177	85%	22	2%	175	13%	0	0%
Western Highlands Network	1,324	1,130	85%	465	41%	47	4%	215	19%	357	32%
STATEWIDE	36,929	20,029	54%	13,875	69%	648	3%	3,380	17%	1,239	6%

SOURCE: LME quarterly reports to DMH/DD/SAS for the period July 1, 2011 - September 30, 2011, received October 30, 2011

* "Appointment Within 14 Days Offered - Declined" includes consumers that were offered one or more appointments at reasonable times within the target time frame but either:

- declined the offered appointment for personal convenience or necessity and requested an appointment outside the target time frame, or
- were initially scheduled for an appointment within the target time frame but later rescheduled it to a date/time outside the target time frame.

NOTE: Percentages have been rounded. The sum of percentages across each row are not expected to equal 100%.

INDICATOR 2: Identification of Individuals in Need of Service (Adults)										
LME	County (Urban/Rural)	Adult MH			Adult DD			Adult SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Alamance-Caswell	Alamance	6,382	3,742	59%	970	368	38%	9,546	1,219	13%
	Caswell	1,038	552	53%	160	65	41%	1,457	128	9%
	Total	7,420	4,294	58%	1,130	433	38%	11,003	1,347	12%
Beacon Center	Edgecombe	2,308	1,573	68%	354	205	58%	3,487	459	13%
	Greene	894	329	37%	136	68	50%	1,304	73	6%
	Nash	4,019	1,953	49%	606	209	34%	5,793	624	11%
	Wilson	3,358	1,787	53%	514	276	54%	4,870	422	9%
	Total	10,578	5,642	53%	1,610	758	47%	15,454	1,578	10%
Centerpoint	Davie	1,748	655	37%	264	91	35%	2,473	151	6%
	Forsyth	14,673	6,297	43%	2,224	828	37%	21,580	2,331	11%
	Rockingham	3,975	2,330	59%	597	213	36%	5,628	868	15%
	Stokes	2,036	894	44%	308	112	36%	2,868	224	8%
	Total	22,432	10,176	45%	3,393	1,244	37%	32,550	3,574	11%
Crossroads	Iredell	6,692	2,219	33%	1,001	297	30%	9,689	949	10%
	Surry	3,104	1,923	62%	470	198	42%	4,493	635	14%
	Yadkin	1,608	667	41%	244	77	32%	2,334	238	10%
	Total	11,403	4,809	42%	1,715	572	33%	16,516	1,822	11%
Cumberland	Cumberland	12,933	6,856	53%	1,942	690	36%	20,422	1,860	9%
Durham Center	Durham	11,165	6,503	58%	1,704	681	40%	17,165	2,308	13%
ECBH	Beaufort	2,039	1,249	61%	319	174	54%	2,869	458	16%
	Bertie	896	449	50%	142	85	60%	1,257	132	11%
	Camden	434	135	31%	65	18	27%	615	31	5%
	Chowan	616	313	51%	96	49	51%	902	87	10%
	Craven	4,204	2,334	56%	630	283	45%	6,587	972	15%
	Currituck	1,011	319	32%	152	31	20%	1,426	102	7%
	Dare	1,463	621	42%	218	49	22%	2,085	207	10%
	Gates	522	187	36%	77	30	39%	782	43	6%
	Hertford	1,050	495	47%	158	93	59%	1,549	160	10%
	Hyde	256	76	30%	38	21	55%	364	21	6%
	Jones	445	227	51%	68	33	48%	638	49	8%
	Martin	1,010	472	47%	153	63	41%	1,449	144	10%
	Northampton	948	608	64%	152	72	47%	1,351	164	12%
	Pamlico	592	235	40%	92	35	38%	818	102	12%
	Pasquotank	1,711	867	51%	262	136	52%	2,571	239	9%
	Perquimans	593	264	44%	89	36	41%	850	78	9%
	Pitt	7,230	3,326	46%	1,096	404	37%	12,029	1,682	14%
	Tyrrell	192	55	29%	30	14	46%	263	15	6%
	Washington	542	395	73%	82	66	80%	754	191	25%
	Total	25,755	12,627	49%	3,920	1,692	43%	39,156	4,877	12%
Eastpointe	Duplin	2,385	1,277	54%	365	178	49%	3,514	284	8%
	Lenoir	2,450	1,832	75%	388	292	75%	3,501	624	18%
	Sampson	2,579	1,305	51%	393	177	45%	3,790	328	9%
	Wayne	4,978	3,355	67%	760	367	48%	7,462	1,055	14%
	Total	12,392	7,769	63%	1,907	1,014	53%	18,266	2,291	13%
Five County	Franklin	2,585	1,198	46%	399	86	22%	3,737	298	8%
	Granville	2,591	956	37%	404	100	25%	3,797	289	8%
	Halifax	2,260	2,328	103%	346	244	71%	3,282	572	17%
	Vance	1,818	1,893	104%	286	149	52%	2,701	501	19%
	Warren	921	609	66%	143	61	43%	1,303	83	6%
	Total	10,176	6,984	69%	1,578	640	41%	14,820	1,743	12%
Guilford Center	Guilford	20,681	10,624	51%	3,133	1,142	36%	30,991	3,431	11%
Johnston	Johnston	7,061	4,222	60%	1,054	279	26%	10,228	1,581	15%
Mecklenburg	Mecklenburg	37,860	12,445	33%	5,611	1,904	34%	54,752	5,803	11%

INDICATOR 2: Identification of Individuals in Need of Service (Adults)										
LME	County (Urban/Rural)	Adult MH			Adult DD			Adult SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Mental Health Partners	Burke	3,882	2,380	61%	602	262	44%	5,686	623	11%
	Catawba	6,458	3,675	57%	976	353	36%	9,366	1,351	14%
	Total	10,341	6,055	59%	1,578	615	39%	15,051	1,974	13%
Onslow-Carteret	Carteret	3,022	1,858	61%	457	163	36%	4,239	493	12%
	Onslow	7,079	3,342	47%	1,055	242	23%	12,898	555	4%
	Total	10,100	5,200	51%	1,512	405	27%	17,137	1,048	6%
Orange-Person-Chatham	Chatham	2,804	646	23%	423	112	26%	3,925	248	6%
	Orange	6,035	1,925	32%	915	330	36%	10,198	701	7%
	Person	1,680	863	51%	259	161	62%	2,355	307	13%
	Total	10,519	3,434	33%	1,597	603	38%	16,478	1,256	8%
Pathways	Cleveland	4,111	3,555	86%	631	484	77%	6,109	1,032	17%
	Gaston	8,558	6,503	76%	1,293	662	51%	12,384	2,146	17%
	Lincoln	3,350	1,653	49%	505	205	41%	4,832	556	12%
	Total	16,019	11,711	73%	2,429	1,351	56%	23,325	3,734	16%
PBH	Cabarrus	7,321	6,343	87%	1,073	743	69%	10,804	2,084	19%
	Davidson	6,901	5,605	81%	1,012	567	56%	10,012	1,904	19%
	Rowan	5,818	5,134	88%	852	551	65%	8,566	2,106	25%
	Stanly	2,565	3,972	155%	375	430	115%	3,773	1,092	29%
	Union	8,247	3,307	40%	1,206	562	47%	12,062	1,287	11%
	Total	30,853	24,361	79%	4,519	2,853	63%	45,217	8,473	19%
Sandhills Center	Anson	1,122	745	66%	168	85	51%	1,621	220	14%
	Harnett	4,835	2,002	41%	712	202	28%	7,338	567	8%
	Hoke	1,862	729	39%	274	78	28%	2,780	163	6%
	Lee	2,366	1,195	51%	351	126	36%	3,477	418	12%
	Montgomery	1,137	651	57%	168	65	39%	1,647	182	11%
	Moore	3,872	1,590	41%	574	207	36%	5,363	623	12%
	Randolph	5,938	3,570	60%	883	268	30%	8,661	1,044	12%
	Richmond	1,898	1,392	73%	289	130	45%	2,889	405	14%
	Total	23,031	11,874	52%	3,420	1,161	34%	33,775	3,622	11%
Smoky Mountain Center	Alexander	1,576	896	57%	238	68	29%	2,235	264	12%
	Alleghany	498	364	73%	76	49	65%	693	97	14%
	Ashe	1,207	868	72%	180	94	52%	1,669	302	18%
	Avery	794	429	54%	118	49	41%	1,152	180	16%
	Caldwell	3,537	2,009	57%	533	177	33%	5,092	565	11%
	Cherokee	1,229	952	77%	184	94	51%	1,672	318	19%
	Clay	490	291	59%	76	36	48%	655	76	12%
	Graham	381	311	82%	59	28	48%	546	108	20%
	Haywood	2,614	2,263	87%	391	199	51%	3,699	861	23%
	Jackson	1,823	1,053	58%	272	74	27%	3,022	321	11%
	Macon	1,486	964	65%	223	64	29%	2,012	342	17%
	McDowell	1,914	1,396	73%	287	137	48%	2,748	535	19%
	Swain	587	518	88%	86	32	37%	846	156	18%
	Watauga	2,409	876	36%	356	90	25%	4,385	350	8%
	Wilkes	2,945	2,042	69%	446	210	47%	4,147	779	19%
	Total	23,489	15,232	65%	3,524	1,401	40%	34,573	5,254	15%
Southeastern Center	Brunswick	4,957	2,020	41%	743	204	27%	6,839	668	10%
	New Hanover	8,921	5,010	56%	1,352	596	44%	13,197	1,956	15%
	Pender	2,332	854	37%	349	100	29%	3,286	273	8%
	Total	16,210	7,884	49%	2,444	900	37%	23,322	2,897	12%

INDICATOR 2: Identification of Individuals in Need of Service (Adults)										
LME	County (Urban/Rural)	Adult MH			Adult DD			Adult SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Southeastern Regional	Bladen	1,449	882	61%	217	118	54%	2,083	234	11%
	Columbus	2,353	1,497	64%	349	236	68%	3,388	414	12%
	Robeson	5,298	3,929	74%	797	367	46%	8,073	1,207	15%
	Scotland	1,448	1,076	74%	222	115	52%	2,151	320	15%
	Total	10,548	7,384	70%	1,585	836	53%	15,696	2,175	14%
Wake	Wake	38,123	11,631	31%	5,661	1,517	27%	57,042	3,847	7%
Western Highlands Network	Buncombe	10,422	6,283	60%	1,580	657	42%	14,889	2,210	15%
	Henderson	4,678	1,620	35%	699	217	31%	6,452	637	10%
	Madison	909	684	75%	137	88	64%	1,339	214	16%
	Mitchell	681	399	59%	102	70	69%	971	160	16%
	Polk	928	444	48%	139	60	43%	1,304	69	5%
	Rutherford	2,883	2,509	87%	438	230	53%	4,196	634	15%
	Transylvania	1,494	613	41%	224	81	36%	2,081	171	8%
	Yancey	774	441	57%	114	71	62%	1,072	140	13%
	Total	22,769	12,993	57%	3,432	1,474	43%	32,303	4,235	13%
Statewide		401,860	210,710	52%	60,398	24,165	40%	595,244	70,730	12%
	Urban Counties	266,239	130,159	49%	39,883	15,250	38%	398,358	45,998	12%
	Rural Counties	135,622	80,551	59%	20,515	8,915	43%	196,885	24,732	13%

SOURCE: Medicaid and State Service Claims Data for the one year period: July 1, 2010 to June 30, 2011 based on claims paid through October 31, 2011.

* Persons served data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

Data Sources and Calculations

Population Data: NC Office of State Budget and Management (OSBM). OSBM reports that County Single Age projections for July 2011 based on 2010 Census data will not be available until between December 2011 and the Spring of 2012. The population projections above are interim estimates calculated by multiplying the July 2011 County Single Age Projections prepared September 13, 2010 (based on 2000 Census data) by the percentage difference between OSBM's July 2011 County Projections (based on 2010 Census data) prepared April 21, 2011 and the County Single Age Projections (based on 2000 Census data).

- July 2011 Single County Age Projections (based on 2000 Census data): http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html. Last updated: September 13, 2010. Received via email 6/29/11.
- July 2011 County Projections (based on 2010 Census data): http://www.osbm.state.nc.us/ncosbm/facts_and_figures/socioeconomic_data/population_estimates/demog/countytotals_2010_2019.html. Last updated: April 21, 2011. Downloaded: 6/29/11.

MH Prevalence Rates: Prepared by NRI/SDICC for CMHS, July 6, 2010 (for the MH Block Grant)

- Children: URS Table 1: Children with Serious Emotional Disturbance, ages 9-17, by State, 2009. Note: 11% is the midpoint (10%-12%) for the LOF=60 range (SED with substantial functional impairment). The same rate was applied to children under age 9.
- Adults: URS Table 1: Number of Persons with Serious Mental Illness, age 18 and older, by State, 2009 = 5.4%.

Per SAMHSA/CMHS (8/17/11), 2010 prevalence estimates based on 2010 Census data are not available. Continue to use 2009 estimates (referenced above).

NC Substance Abuse Prevalence Rates: SAMHSA, Office of Applied Studies, National Surveys on Drug Use and Health, 2008 and 2009, published June 2011.

Table B.20, Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year, by Age Group and State: Percentages, Annual Averages Based on 2008 and 2009 NSDUHs. Prevalence rate for adolescents (ages 12-17) is 6.00%. Prevalence for adults (ages 18-25) is 17.36% and for adults (ages 26+) is 6.32%. Total (age 12+) = 7.68%. Applying these age group rates to projected July 2011 population results in a statewide total (age 12+) rate of 7.82%.

DD Prevalence Rates: Larson, S., Lakin, C., Anderson, L., Kwak, N., Lee, J.H., & Anderson, D. (2000). Prevalence of MR and/or DD: Analysis of the 1994/1995 NHIS-D. MR/DD Data Brief, April 2000, Vol 2, No. 1. Minneapolis: University of Minnesota, Research and Training Center on Community Living, Institute on Community Integration. The NHIS-D is the National Health Interview Survey (NHIS) Disability Supplement used to estimate the prevalence of people with MR and/or DD in the US Non-Institutional Population. According to the article, prevalence rates for persons ages 3-5 = 3.84%, ages 6-17 = 3.17%, and ages 18+ = 0.79%. Based on July 2011 NC projected population, and excluding children ages 0-2 who receive services from DPH, 1.30% of the total NC non-institutionalized population and 1.32% of the total population (including persons in institutions) are estimated to have MR and/or DD. If persons ages 0-2 were to be included, the prevalence rate for the non-institutionalized population would be 1.40% and the prevalence rate for the total population would be 1.42%.

Estimated Persons In Need Of Services: These numbers were calculated by multiplying the most current available statewide prevalence rates for NC for MH, DD, and SA by the July 2011 county population projections for each relevant age group for each county in each LME's catchment area.

Persons Served: Disability group is based on the first three diagnoses on all claims. Persons in each disability group were counted once -- based on the LME and age at first service in the year. Persons with multiple disabilities (e.g. MH and SA, MH and DD, etc.) were counted in all applicable columns. An unduplicated total of 123,349 children and 250,933 adults were served during this 12 month period

INDICATOR 2: Identification of Individuals in Need of Service (Child)										
LME	County (Urban/Rural)	Child MH			Child DD			Child SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Alamance-Caswell	Alamance	3,294	1,677	51%	989	154	16%	715	65	9%
	Caswell	419	211	50%	125	18	14%	98	11	11%
	Total	3,713	1,888	51%	1,115	172	15%	813	76	9%
Beacon Center	Edgecombe	1,311	1,056	81%	395	120	30%	289	34	12%
	Greene	450	360	80%	135	26	19%	104	10	10%
	Nash	2,109	1,081	51%	634	149	24%	474	56	12%
	Wilson	1,846	1,329	72%	554	175	32%	406	22	5%
	Total	5,716	3,826	67%	1,718	470	27%	1,273	122	10%
Centerpoint	Davie	892	320	36%	267	36	14%	216	16	7%
	Forsyth	7,667	3,036	40%	2,310	385	17%	1,615	269	17%
	Rockingham	1,907	762	40%	572	45	8%	424	51	12%
	Stokes	954	330	35%	285	45	16%	239	26	11%
	Total	11,420	4,448	39%	3,434	511	15%	2,495	362	15%
Crossroads	Iredell	3,598	1,446	40%	1,078	159	15%	829	59	7%
	Surry	1,555	682	44%	466	81	17%	348	38	11%
	Yadkin	822	329	40%	246	33	13%	185	19	10%
	Total	5,975	2,457	41%	1,791	273	15%	1,362	116	9%
Cumberland	Cumberland	7,748	4,597	59%	2,344	428	18%	1,521	250	16%
Durham Center	Durham	5,973	4,264	71%	1,812	458	25%	1,114	146	13%
ECBH	Beaufort	987	655	66%	296	58	20%	210	34	16%
	Bertie	445	269	60%	133	23	17%	104	10	10%
	Camden	188	80	43%	56	10	18%	43	2	5%
	Chowan	295	224	76%	89	19	21%	65	6	9%
	Craven	2,521	1,189	47%	760	161	21%	488	47	10%
	Currituck	453	166	37%	135	26	19%	108	3	3%
	Dare	602	254	42%	182	16	9%	114	9	8%
	Gates	256	89	35%	77	12	16%	65	2	3%
	Hertford	490	194	40%	147	19	13%	106	5	5%
	Hyde	98	30	31%	29	4	14%	20	2	10%
	Jones	179	163	91%	54	19	35%	44	3	7%
	Martin	530	455	86%	159	31	20%	121	12	10%
	Northampton	419	390	93%	126	19	15%	91	9	10%
	Pamlico	205	212	103%	61	12	20%	50	3	6%
	Pasquotank	813	448	55%	245	30	12%	170	6	4%
	Perquimans	244	115	47%	73	8	11%	57	3	5%
	Pitt	3,557	2,919	82%	1,073	328	31%	731	78	11%
	Tyrrell	75	31	42%	23	2	9%	14	0	0%
	Washington	287	346	121%	86	10	12%	62	22	35%
	Total	12,643	8,229	65%	3,805	807	21%	2,664	256	10%
Eastpointe	Duplin	1,407	711	51%	425	71	17%	290	17	6%
	Lenoir	1,296	1,175	91%	391	103	26%	281	46	16%
	Sampson	1,459	759	52%	439	73	17%	316	23	7%
	Wayne	2,871	1,973	69%	865	193	22%	597	70	12%
	Total	7,033	4,618	66%	2,120	440	21%	1,485	156	11%
Five County	Franklin	1,329	692	52%	400	49	12%	301	30	10%
	Granville	1,184	591	50%	358	51	14%	272	20	7%
	Halifax	1,152	856	74%	347	82	24%	254	29	11%
	Vance	1,096	1,234	113%	330	130	39%	217	53	24%
	Warren	368	300	81%	112	27	24%	85	13	15%
	Total	5,130	3,673	72%	1,546	339	22%	1,130	145	13%
Guilford Center	Guilford	10,499	5,447	52%	3,159	473	15%	2,283	198	9%
Johnston	Johnston	4,064	2,036	50%	1,221	239	20%	887	59	7%
Mecklenburg	Mecklenburg	21,516	10,016	47%	6,500	1,285	20%	4,274	395	9%

INDICATOR 2: Identification of Individuals in Need of Service (Child)										
LME	County (Urban/Rural)	Child MH			Child DD			Child SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Mental Health Partners	Burke	1,813	1,274	70%	543	110	20%	419	14	3%
	Catawba	3,337	1,879	56%	1,002	141	14%	723	56	8%
	Total	5,150	3,153	61%	1,545	251	16%	1,141	70	6%
Onslow-Carteret	Carteret	1,081	537	50%	327	41	13%	239	21	9%
	Onslow	4,584	1,543	34%	1,392	176	13%	785	28	4%
	Total	5,664	2,080	37%	1,719	217	13%	1,024	49	5%
Orange-Person-Chatham	Chatham	1,220	486	40%	370	62	17%	261	29	11%
	Orange	2,266	1,172	52%	684	176	26%	488	42	9%
	Person	804	547	68%	243	83	34%	178	20	11%
	Total	4,290	2,205	51%	1,297	321	25%	927	91	10%
Pathways	Cleveland	2,093	2,004	96%	628	232	37%	478	88	18%
	Gaston	4,487	3,189	71%	1,352	377	28%	982	92	9%
	Lincoln	1,676	844	50%	502	108	22%	384	40	10%
	Total	8,256	6,037	73%	2,481	717	29%	1,844	220	12%
PBH	Cabarrus	4,334	3,260	75%	1,303	601	46%	929	113	12%
	Davidson	3,464	1,780	51%	1,038	272	26%	782	74	9%
	Rowan	2,922	2,904	99%	877	354	40%	649	147	23%
	Stanly	1,253	1,529	122%	376	162	43%	276	61	22%
	Union	5,098	1,884	37%	1,527	408	27%	1,172	59	5%
	Total	17,071	11,357	67%	5,121	1,797	35%	3,808	454	12%
Sandhills Center	Anson	579	507	88%	174	62	36%	132	13	10%
	Harnett	2,695	1,054	39%	809	74	9%	605	35	6%
	Hoke	1,281	662	52%	386	77	20%	270	12	4%
	Lee	1,353	617	46%	408	66	16%	275	22	8%
	Montgomery	626	355	57%	188	19	10%	132	8	6%
	Moore	1,669	648	39%	501	103	21%	375	42	11%
	Randolph	3,119	1,687	54%	935	110	12%	690	55	8%
	Richmond	1,052	920	87%	317	97	31%	234	38	16%
	Total	12,375	6,450	52%	3,718	608	16%	2,713	225	8%
Smoky Mountain Center	Alexander	772	350	45%	231	25	11%	187	8	4%
	Alleghany	188	141	75%	56	17	30%	44	11	25%
	Ashe	488	305	62%	147	23	16%	109	25	23%
	Avery	280	184	66%	85	7	8%	62	20	32%
	Caldwell	1,712	1,103	64%	513	75	15%	390	11	3%
	Cherokee	475	399	84%	142	26	18%	111	10	9%
	Clay	157	124	79%	48	13	27%	37	3	8%
	Graham	180	144	80%	54	11	20%	38	6	16%
	Haywood	1,039	1,007	97%	313	81	26%	238	18	8%
	Jackson	664	508	77%	201	52	26%	139	12	9%
	Macon	594	329	55%	180	45	25%	136	7	5%
	McDowell	898	507	56%	271	48	18%	200	29	15%
	Swain	302	247	82%	91	12	13%	65	16	24%
	Watauga	699	294	42%	210	21	10%	156	16	10%
	Wilkes	1,414	750	53%	424	65	15%	307	22	7%
	Total	9,861	6,392	65%	2,965	521	18%	2,219	214	10%
Southeastern Center	Brunswick	1,752	1,396	80%	530	240	45%	397	37	9%
	New Hanover	3,716	2,704	73%	1,123	324	29%	767	94	12%
	Pender	953	704	74%	286	71	25%	226	15	7%
	Total	6,421	4,804	75%	1,939	635	33%	1,389	146	11%

INDICATOR 2: Identification of Individuals in Need of Service (Child)										
LME	County (Urban/Rural)	Child MH			Child DD			Child SA		
		Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served	Number in Need	Number Served	Percent of Population in Need Served
Southeastern Regional	Bladen	791	416	53%	238	44	19%	164	7	4%
	Columbus	1,354	902	67%	407	78	19%	281	11	4%
	Robeson	3,421	2,397	70%	1,031	184	18%	713	59	8%
	Scotland	838	862	103%	252	31	12%	198	30	15%
	Total	6,404	4,577	71%	1,928	337	17%	1,356	107	8%
Wake	Wake	20,460	7,795	38%	6,175	991	16%	4,365	426	10%
Western Highlands Network	Buncombe	4,516	3,197	71%	1,362	393	29%	979	92	9%
	Henderson	2,037	1,143	56%	612	142	23%	445	29	7%
	Madison	387	277	72%	116	38	33%	91	10	11%
	Mitchell	276	143	52%	83	21	25%	62	6	10%
	Polk	351	225	64%	104	23	22%	86	1	1%
	Rutherford	1,425	877	62%	427	97	23%	319	30	9%
	Transylvania	539	330	61%	162	32	20%	126	14	11%
	Yancey	315	213	68%	94	44	47%	73	11	15%
	Total	9,845	6,405	65%	2,961	790	27%	2,180	193	9%
Statewide		207,227	116,754	56%	62,415	13,080	21%	44,268	4,476	10%
	Urban Counties	141,672	75,709	53%	42,700	9,112	21%	29,779	3,048	10%
	Rural Counties	65,555	41,045	63%	19,715	3,968	20%	14,489	1,428	10%

SOURCE: Medicaid and State Service Claims Data for the one year period: July 1, 2010 to June 30, 2011 based on claims paid through October 31, 2011.

* Persons served data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

Data Sources and Calculations

Population Data: NC Office of State Budget and Management (OSBM). OSBM reports that County Single Age projections for July 2011 based on 2010 Census data will not be available until between December 2011 and the Spring of 2012. The population projections above are interim estimates calculated by multiplying the July 2011 County Single Age Projections prepared September 13, 2010 (based on 2000 Census data) by the percentage difference between OSBM's July 2011 County Projections (based on 2010 Census data) prepared April 21, 2011 and the County Single Age Projections (based on 2000 Census data).

- July 2011 Single County Age Projections (based on 2000 Census data): http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html. Last updated: September 13, 2010. Received via email 6/29/11.
- July 2011 County Projections (based on 2010 Census data): http://www.osbm.state.nc.us/ncosbm/facts_and_figures/socioeconomic_data/population_estimates/demog/countytotals_2010_2019.html. Last updated: April 21, 2011. Downloaded: 6/29/11.

MH Prevalence Rates: Prepared by NRI/SDICC for CMHS, July 6, 2010 (for the MH Block Grant)

- Children: URS Table 1: Children with Serious Emotional Disturbance, ages 9-17, by State, 2009. Note: 11% is the midpoint (10%-12%) for the LOF=60 range (SED with substantial functional impairment). The same rate was applied to children under age 9.
- Adults: URS Table 1: Number of Persons with Serious Mental Illness, age 18 and older, by State, 2009 = 5.4%.

Per SAMHSA/CMHS (8/17/11), 2010 prevalence estimates based on 2010 Census data are not available. Continue to use 2009 estimates (referenced above).

NC Substance Abuse Prevalence Rates: SAMHSA, Office of Applied Studies, National Surveys on Drug Use and Health, 2008 and 2009, published June 2011.

Table B.20, Dependence on or Abuse of Illicit Drugs or Alcohol in Past Year, by Age Group and State: Percentages, Annual Averages Based on 2008 and 2009 NSDUHs. Prevalence rate for adolescents (ages 12-17) is 6.00%. Prevalence for adults (ages 18-25) is 17.36% and for adults (ages 26+) is 6.32%. Total (age 12+) = 7.68%. Applying these age group rates to projected July 2011 population results in a statewide total (age 12+) rate of 7.82%.

DD Prevalence Rates: Larson, S., Lakin, C., Anderson, L., Kwak, N., Lee, J.H., & Anderson, D. (2000). Prevalence of MR and/or DD: Analysis of the 1994/1995 NHIS-D. MR/DD Data Brief, April 2000, Vol 2, No. 1. Minneapolis: University of Minnesota, Research and Training Center on Community Living, Institute on Community Integration. The NHIS-D is the National Health Interview Survey (NHIS) Disability Supplement used to estimate the prevalence of people with MR and/or DD in the US Non-Institutional Population. According to the article, prevalence rates for persons ages 3-5 = 3.84%, ages 6-17 = 3.17%, and ages 18+ = 0.79%. Based on July 2011 NC projected population, and excluding children ages 0-2 who receive services from DPH, 1.30% of the total NC non-institutionalized population and 1.32% of the total population (including persons in institutions) are estimated to have MR and/or DD. If persons ages 0-2 were to be included, the prevalence rate for the non-institutionalized population would be 1.40% and the prevalence rate for the total population would be 1.42%.

Estimated Persons in Need Of Services: These numbers were calculated by multiplying the most current available statewide prevalence rates for NC for MH, DD, and SA by the July 2011 county population projections for each relevant age group for each county in each LME's catchment area.

Persons Served: Disability group is based on the first three diagnoses on all claims. Persons in each disability group were counted once -- based on the LME and age at first service in the year. Persons with multiple disabilities (e.g. MH and SA, MH and DD, etc.) were counted in all applicable columns. An unduplicated total of 123,349 children and 250,933 adults were served during this 12 month period

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	413	38.0%	313	28.8%	361	33.2%	1,087	268	24.7%
	Caswell	49	36.3%	28	20.7%	58	43.0%	135	25	18.5%
	Total	462	37.8%	341	27.9%	419	34.3%	1,222	293	24.0%
Beacon Center	Edgecombe	169	28.5%	213	36.0%	210	35.5%	592	104	17.6%
	Greene	62	46.3%	39	29.1%	33	24.6%	134	34	25.4%
	Nash	203	28.0%	243	33.5%	280	38.6%	726	117	16.1%
	Wilson	253	40.4%	176	28.1%	198	31.6%	627	153	24.4%
	Total	687	33.0%	671	32.3%	721	34.7%	2,079	408	19.6%
Centerpoint	Davie	67	43.5%	49	31.8%	38	24.7%	154	36	23.4%
	Forsyth	688	43.5%	410	25.9%	483	30.6%	1,581	443	28.0%
	Rockingham	180	38.5%	121	25.9%	166	35.5%	467	117	25.1%
	Stokes	89	44.9%	50	25.3%	59	29.8%	198	45	22.7%
	Total	1,024	42.7%	630	26.3%	746	31.1%	2,400	641	26.7%
Crossroads	Iredell	224	39.9%	150	26.7%	187	33.3%	561	134	23.9%
	Surry	171	40.2%	149	35.1%	105	24.7%	425	72	16.9%
	Yadkin	64	38.3%	47	28.1%	56	33.5%	167	32	19.2%
	Total	459	39.8%	346	30.0%	348	30.2%	1,153	238	20.6%
Cumberland	Cumberland	866	32.3%	678	25.3%	1,140	42.5%	2,684	558	20.8%
Durham Center	Durham	1,135	51.4%	442	20.0%	632	28.6%	2,209	866	39.2%
ECBH	Beaufort	101	32.8%	105	34.1%	102	33.1%	308	63	20.5%
	Bertie	44	32.8%	40	29.9%	50	37.3%	134	30	22.4%
	Camden	7	18.9%	16	43.2%	14	37.8%	37	4	10.8%
	Chowan	53	48.6%	24	22.0%	32	29.4%	109	27	24.8%
	Craven	210	34.1%	214	34.8%	191	31.1%	615	111	18.0%
	Currituck	41	39.4%	32	30.8%	31	29.8%	104	23	22.1%
	Dare	69	46.6%	36	24.3%	43	29.1%	148	40	27.0%
	Gates	22	39.3%	22	39.3%	12	21.4%	56	9	16.1%
	Hertford	39	28.7%	52	38.2%	45	33.1%	136	22	16.2%
	Hyde	4	25.0%	5	31.3%	7	43.8%	16	2	12.5%
	Jones	30	40.0%	23	30.7%	22	29.3%	75	13	17.3%
	Martin	115	56.7%	37	18.2%	51	25.1%	203	100	49.3%
	Northampton	59	35.5%	49	29.5%	58	34.9%	166	38	22.9%
	Pamlico	35	41.7%	29	34.5%	20	23.8%	84	25	29.8%
	Pasquotank	90	35.2%	73	28.5%	93	36.3%	256	58	22.7%
	Perquimans	21	28.0%	27	36.0%	27	36.0%	75	10	13.3%
	Pitt	476	45.0%	296	28.0%	286	27.0%	1,058	319	30.2%
	Tyrrell	2	28.6%	2	28.6%	3	42.9%	7	1	14.3%
	Washington	104	69.3%	10	6.7%	36	24.0%	150	94	62.7%
	Total	1,522	40.7%	1,092	29.2%	1,123	30.1%	3,737	989	26.5%

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	141	37.5%	124	33.0%	111	29.5%	376	80	21.3%
	Lenoir	244	41.3%	194	32.8%	153	25.9%	591	124	21.0%
	Sampson	164	41.9%	107	27.4%	120	30.7%	391	91	23.3%
	Wayne	393	43.0%	273	29.9%	247	27.1%	913	246	26.9%
	Total	942	41.5%	698	30.7%	631	27.8%	2,271	541	23.8%
Five County	Franklin	129	36.6%	84	23.9%	139	39.5%	352	86	24.4%
	Granville	166	45.9%	69	19.1%	127	35.1%	362	114	31.5%
	Halifax	179	29.3%	182	29.8%	250	40.9%	611	133	21.8%
	Vance	361	48.0%	194	25.8%	197	26.2%	752	263	35.0%
	Warren	78	38.2%	60	29.4%	66	32.4%	204	62	30.4%
	Total	913	40.0%	589	25.8%	779	34.2%	2,281	658	28.8%
Guilford Center	Guilford	1,307	47.6%	621	22.6%	817	29.8%	2,745	902	32.9%
Johnston	Johnston	401	38.4%	299	28.6%	344	33.0%	1,044	203	19.4%
Mecklenburg	Mecklenburg	2,022	45.1%	943	21.0%	1,523	33.9%	4,488	1,480	33.0%
Mental Health Partners	Burke	312	40.8%	200	26.1%	253	33.1%	765	165	21.6%
	Catawba	418	37.2%	337	30.0%	368	32.8%	1,123	214	19.1%
	Total	730	38.7%	537	28.4%	621	32.9%	1,888	379	20.1%
Onslow-Carteret	Carteret	140	36.8%	141	37.1%	99	26.1%	380	83	21.8%
	Onslow	386	46.6%	254	30.7%	188	22.7%	828	234	28.3%
	Total	526	43.5%	395	32.7%	287	23.8%	1,208	317	26.2%
Orange-Person-Chatham	Chatham	91	42.5%	61	28.5%	62	29.0%	214	49	22.9%
	Orange	224	38.6%	169	29.1%	188	32.4%	581	142	24.4%
	Person	92	32.9%	73	26.1%	115	41.1%	280	52	18.6%
	Total	407	37.9%	303	28.2%	365	34.0%	1,075	243	22.6%
Pathways	Cleveland	488	41.7%	315	26.9%	368	31.4%	1,171	379	32.4%
	Gaston	773	42.3%	515	28.2%	538	29.5%	1,826	592	32.4%
	Lincoln	117	25.6%	169	37.0%	171	37.4%	457	64	14.0%
	Total	1,378	39.9%	999	28.9%	1,077	31.2%	3,454	1,035	30.0%
PBH	Cabarrus	287	68.8%	18	4.3%	112	26.9%	417	140	33.6%
	Davidson	299	71.0%	5	1.2%	117	27.8%	421	125	29.7%
	Rowan	272	67.5%	29	7.2%	102	25.3%	403	123	30.5%
	Stanly	199	69.1%	10	3.5%	79	27.4%	288	86	29.9%
	Union	238	75.8%	10	3.2%	66	21.0%	314	102	32.5%
	Total	1,295	70.3%	72	3.9%	476	25.8%	1,843	576	31.3%
Sandhills Center	Anson	116	54.0%	38	17.7%	61	28.4%	215	102	47.4%
	Harnett	231	45.1%	133	26.0%	148	28.9%	512	151	29.5%
	Hoke	111	45.7%	59	24.3%	73	30.0%	243	69	28.4%
	Lee	116	36.7%	102	32.3%	98	31.0%	316	66	20.9%
	Montgomery	60	37.0%	46	28.4%	56	34.6%	162	39	24.1%
	Moore	136	36.8%	117	31.6%	117	31.6%	370	66	17.8%
	Randolph	351	46.6%	183	24.3%	220	29.2%	754	216	28.6%
	Richmond	249	50.8%	108	22.0%	133	27.1%	490	181	36.9%
Total	1,370	44.7%	786	25.7%	906	29.6%	3,062	890	29.1%	

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	95	37.4%	63	24.8%	96	37.8%	254	42	16.5%
	Alleghany	20	22.7%	33	37.5%	35	39.8%	88	12	13.6%
	Ashe	87	34.5%	68	27.0%	97	38.5%	252	48	19.0%
	Avery	49	42.6%	30	26.1%	36	31.3%	115	30	26.1%
	Caldwell	317	49.8%	138	21.7%	181	28.5%	636	165	25.9%
	Cherokee	117	49.6%	51	21.6%	68	28.8%	236	62	26.3%
	Clay	45	50.0%	16	17.8%	29	32.2%	90	25	27.8%
	Graham	33	49.3%	14	20.9%	20	29.9%	67	21	31.3%
	Haywood	235	44.9%	124	23.7%	164	31.4%	523	132	25.2%
	Jackson	107	41.3%	66	25.5%	86	33.2%	259	59	22.8%
	Macon	111	48.1%	44	19.0%	76	32.9%	231	56	24.2%
	McDowell	134	38.1%	101	28.7%	117	33.2%	352	60	17.0%
	Swain	75	46.6%	29	18.0%	57	35.4%	161	38	23.6%
	Watauga	79	36.7%	51	23.7%	85	39.5%	215	42	19.5%
Wilkes	224	45.4%	138	28.0%	131	26.6%	493	120	24.3%	
	Total	1,728	43.5%	966	24.3%	1,278	32.2%	3,972	912	23.0%
Southeastern Center	Brunswick	282	36.6%	235	30.5%	253	32.9%	770	166	21.6%
	New Hanover	659	38.6%	492	28.8%	558	32.7%	1,709	397	23.2%
	Pender	143	37.0%	95	24.6%	148	38.3%	386	77	19.9%
	Total	1,084	37.8%	822	28.7%	959	33.5%	2,865	640	22.3%
Southeastern Regional	Bladen	124	50.0%	77	31.0%	47	19.0%	248	80	32.3%
	Columbus	185	43.5%	106	24.9%	134	31.5%	425	107	25.2%
	Robeson	536	48.7%	269	24.5%	295	26.8%	1,100	375	34.1%
	Scotland	189	50.9%	87	23.5%	95	25.6%	371	127	34.2%
	Total	1,034	48.2%	539	25.1%	571	26.6%	2,144	689	32.1%
Wake	Wake	1,565	43.4%	926	25.7%	1,113	30.9%	3,604	1,142	31.7%
Western Highlands Network	Buncombe	780	50.2%	412	26.5%	362	23.3%	1,554	515	33.1%
	Henderson	234	48.3%	115	23.8%	135	27.9%	484	145	30.0%
	Madison	81	47.9%	44	26.0%	44	26.0%	169	45	26.6%
	Mitchell	25	30.9%	26	32.1%	30	37.0%	81	14	17.3%
	Polk	65	56.0%	30	25.9%	21	18.1%	116	42	36.2%
	Rutherford	216	32.4%	201	30.1%	250	37.5%	667	157	23.5%
	Transylvania	80	46.5%	42	24.4%	50	29.1%	172	58	33.7%
	Yancey	38	38.4%	35	35.4%	26	26.3%	99	21	21.2%
	Total	1,519	45.5%	905	27.1%	918	27.5%	3,342	997	29.8%
Statewide		24,376	42.9%	14,600	25.7%	17,794	31.3%	56,770	15,597	27.5%
	Urban Counties	15,265	44.0%	8,602	24.8%	10,850	31.3%	34,717	10,103	29.1%
	Rural Counties	9,111	41.3%	5,998	27.2%	6,944	31.5%	22,053	5,494	24.9%

SOURCE: Medicaid and State Service Claims Data, April 1 - June 30, 2011 (first service received) based on claims paid through October 31, 2011.

* Data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

** For persons receiving 2 visits within the first 14 days of service.

NOTE: Percentages should NOT total 100% across the LME or county row.

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	68	67.3%	10	9.9%	23	22.8%	101	39	38.6%
	Caswell	7	87.5%	0	0.0%	1	12.5%	8	6	75.0%
	Total	75	68.8%	10	9.2%	24	22.0%	109	45	41.3%
Beacon Center	Edgecombe	31	56.4%	8	14.5%	16	29.1%	55	24	43.6%
	Greene	4	66.7%	0	0.0%	2	33.3%	6	4	66.7%
	Nash	39	54.9%	10	14.1%	22	31.0%	71	25	35.2%
	Wilson	37	60.7%	4	6.6%	20	32.8%	61	30	49.2%
	Total	111	57.5%	22	11.4%	60	31.1%	193	83	43.0%
Centerpoint	Davie	11	64.7%	3	17.6%	3	17.6%	17	8	47.1%
	Forsyth	163	62.2%	39	14.9%	60	22.9%	262	127	48.5%
	Rockingham	83	68.6%	12	9.9%	26	21.5%	121	55	45.5%
	Stokes	12	70.6%	0	0.0%	5	29.4%	17	11	64.7%
	Total	269	64.5%	54	12.9%	94	22.5%	417	201	48.2%
Crossroads	Iredell	25	36.8%	9	13.2%	34	50.0%	68	14	20.6%
	Surry	20	48.8%	9	22.0%	12	29.3%	41	14	34.1%
	Yadkin	8	50.0%	2	12.5%	6	37.5%	16	6	37.5%
	Total	53	42.4%	20	16.0%	52	41.6%	125	34	27.2%
Cumberland	Cumberland	187	65.8%	31	10.9%	66	23.2%	284	156	54.9%
Durham Center	Durham	118	69.0%	24	14.0%	29	17.0%	171	94	55.0%
ECBH	Beaufort	28	68.3%	1	2.4%	12	29.3%	41	18	43.9%
	Bertie	7	100.0%	0	0.0%	0	0.0%	7	6	85.7%
	Camden	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Chowan	6	46.2%	3	23.1%	4	30.8%	13	3	23.1%
	Craven	34	45.9%	9	12.2%	31	41.9%	74	24	32.4%
	Currituck	8	72.7%	3	27.3%	0	0.0%	11	7	63.6%
	Dare	14	87.5%	2	12.5%	0	0.0%	16	13	81.3%
	Gates	3	75.0%	1	25.0%	0	0.0%	4	3	75.0%
	Hertford	9	64.3%	1	7.1%	4	28.6%	14	7	50.0%
	Hyde	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Jones	1	25.0%	0	0.0%	3	75.0%	4	0	0.0%
	Martin	6	100.0%	0	0.0%	0	0.0%	6	6	100.0%
	Northampton	9	75.0%	1	8.3%	2	16.7%	12	8	66.7%
	Pamlico	4	33.3%	3	25.0%	5	41.7%	12	2	16.7%
	Pasquotank	10	55.6%	4	22.2%	4	22.2%	18	8	44.4%
	Perquimans	6	85.7%	0	0.0%	1	14.3%	7	3	42.9%
	Pitt	119	67.2%	26	14.7%	32	18.1%	177	79	44.6%
	Tyrrell	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Washington	4	57.1%	0	0.0%	3	42.9%	7	2	28.6%
	Total	269	63.3%	55	12.9%	101	23.8%	425	190	44.7%

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	5	31.3%	3	18.8%	8	50.0%	16	4	25.0%
	Lenoir	17	36.2%	12	25.5%	18	38.3%	47	7	14.9%
	Sampson	15	51.7%	5	17.2%	9	31.0%	29	13	44.8%
	Wayne	41	53.9%	19	25.0%	16	21.1%	76	27	35.5%
	Total	78	46.4%	39	23.2%	51	30.4%	168	51	30.4%
Five County	Franklin	24	57.1%	7	16.7%	11	26.2%	42	14	33.3%
	Granville	26	60.5%	9	20.9%	8	18.6%	43	19	44.2%
	Halifax	37	71.2%	5	9.6%	10	19.2%	52	30	57.7%
	Vance	36	64.3%	8	14.3%	12	21.4%	56	26	46.4%
	Warren	8	72.7%	0	0.0%	3	27.3%	11	7	63.6%
	Total	131	64.2%	29	14.2%	44	21.6%	204	96	47.1%
Guilford Center	Guilford	226	66.7%	33	9.7%	80	23.6%	339	185	54.6%
Johnston	Johnston	38	64.4%	6	10.2%	15	25.4%	59	31	52.5%
Mecklenburg	Mecklenburg	320	50.9%	59	9.4%	250	39.7%	629	238	37.8%
Mental Health Partners	Burke	39	56.5%	8	11.6%	22	31.9%	69	33	47.8%
	Catawba	145	69.4%	30	14.4%	34	16.3%	209	121	57.9%
	Total	184	66.2%	38	13.7%	56	20.1%	278	154	55.4%
Onslow-Carteret	Carteret	28	71.8%	7	17.9%	4	10.3%	39	23	59.0%
	Onslow	21	61.8%	6	17.6%	7	20.6%	34	19	55.9%
	Total	49	67.1%	13	17.8%	11	15.1%	73	42	57.5%
Orange-Person-Chatham	Chatham	27	64.3%	3	7.1%	12	28.6%	42	16	38.1%
	Orange	70	68.6%	14	13.7%	18	17.6%	102	53	52.0%
	Person	41	67.2%	8	13.1%	12	19.7%	61	30	49.2%
	Total	138	67.3%	25	12.2%	42	20.5%	205	99	48.3%
Pathways	Cleveland	42	48.8%	12	14.0%	32	37.2%	86	33	38.4%
	Gaston	108	78.8%	9	6.6%	20	14.6%	137	89	65.0%
	Lincoln	23	71.9%	2	6.3%	7	21.9%	32	17	53.1%
	Total	173	67.8%	23	9.0%	59	23.1%	255	139	54.5%
PBH	Cabarrus	175	90.7%	3	1.6%	15	7.8%	193	86	44.6%
	Davidson	140	90.3%	2	1.3%	13	8.4%	155	53	34.2%
	Rowan	136	81.4%	9	5.4%	22	13.2%	167	59	35.3%
	Stanly	87	92.6%	4	4.3%	3	3.2%	94	41	43.6%
	Union	119	93.0%	5	3.9%	4	3.1%	128	50	39.1%
	Total	657	89.1%	23	3.1%	57	7.7%	737	289	39.2%
Sandhills Center	Anson	11	68.8%	1	6.3%	4	25.0%	16	8	50.0%
	Harnett	29	59.2%	1	2.0%	19	38.8%	49	25	51.0%
	Hoke	9	69.2%	1	7.7%	3	23.1%	13	6	46.2%
	Lee	28	73.7%	5	13.2%	5	13.2%	38	17	44.7%
	Montgomery	8	50.0%	2	12.5%	6	37.5%	16	3	18.8%
	Moore	45	73.8%	6	9.8%	10	16.4%	61	32	52.5%
	Randolph	52	63.4%	3	3.7%	27	32.9%	82	41	50.0%
	Richmond	19	65.5%	2	6.9%	8	27.6%	29	15	51.7%
Total	201	66.1%	21	6.9%	82	27.0%	304	147	48.4%	

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	11	47.8%	3	13.0%	9	39.1%	23	9	39.1%
	Alleghany	6	75.0%	0	0.0%	2	25.0%	8	4	50.0%
	Ashe	15	45.5%	7	21.2%	11	33.3%	33	12	36.4%
	Avery	9	69.2%	2	15.4%	2	15.4%	13	7	53.8%
	Caldwell	31	56.4%	3	5.5%	21	38.2%	55	24	43.6%
	Cherokee	12	44.4%	2	7.4%	13	48.1%	27	7	25.9%
	Clay	4	44.4%	2	22.2%	3	33.3%	9	1	11.1%
	Graham	5	45.5%	0	0.0%	6	54.5%	11	3	27.3%
	Haywood	42	50.6%	7	8.4%	34	41.0%	83	29	34.9%
	Jackson	16	50.0%	5	15.6%	11	34.4%	32	14	43.8%
	Macon	18	62.1%	3	10.3%	8	27.6%	29	13	44.8%
	McDowell	12	29.3%	10	24.4%	19	46.3%	41	9	22.0%
	Swain	9	75.0%	1	8.3%	2	16.7%	12	7	58.3%
	Watauga	16	50.0%	4	12.5%	12	37.5%	32	14	43.8%
Wilkes	43	62.3%	8	11.6%	18	26.1%	69	31	44.9%	
	Total	249	52.2%	57	11.9%	171	35.8%	477	184	38.6%
Southeastern Center	Brunswick	41	38.7%	12	11.3%	53	50.0%	106	23	21.7%
	New Hanover	129	45.4%	31	10.9%	124	43.7%	284	87	30.6%
	Pender	9	17.0%	7	13.2%	37	69.8%	53	4	7.5%
	Total	179	40.4%	50	11.3%	214	48.3%	443	114	25.7%
Southeastern Regional	Bladen	11	52.4%	2	9.5%	8	38.1%	21	5	23.8%
	Columbus	24	48.0%	10	20.0%	16	32.0%	50	11	22.0%
	Robeson	91	63.6%	14	9.8%	38	26.6%	143	73	51.0%
	Scotland	12	63.2%	1	5.3%	6	31.6%	19	11	57.9%
	Total	138	59.2%	27	11.6%	68	29.2%	233	100	42.9%
Wake	Wake	183	56.7%	38	11.8%	102	31.6%	323	141	43.7%
Western Highlands Network	Buncombe	138	75.0%	13	7.1%	33	17.9%	184	113	61.4%
	Henderson	37	48.1%	13	16.9%	27	35.1%	77	28	36.4%
	Madison	10	55.6%	2	11.1%	6	33.3%	18	8	44.4%
	Mitchell	13	72.2%	1	5.6%	4	22.2%	18	10	55.6%
	Polk	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Rutherford	25	73.5%	5	14.7%	4	11.8%	34	20	58.8%
	Transylvania	8	44.4%	3	16.7%	7	38.9%	18	6	33.3%
	Yancey	11	78.6%	0	0.0%	3	21.4%	14	9	64.3%
	Total	242	66.5%	38	10.4%	84	23.1%	364	194	53.3%
Statewide		4,268	62.6%	735	10.8%	1,812	26.6%	6,815	3,007	44.1%
	Urban Counties	2,865	64.7%	453	10.2%	1,107	25.0%	4,425	2,011	45.4%
	Rural Counties	1,403	58.7%	282	11.8%	705	29.5%	2,390	996	41.7%

SOURCE: Medicaid and State Service Claims Data, April 1 - June 30, 2011 (first service received) based on claims paid through October 31, 2011.

* Data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

** For persons receiving 2 visits within the first 14 days of service.

NOTE: Percentages should NOT total 100% across the LME or county row.

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	103	68.2%	22	14.6%	26	17.2%	151	75	49.7%
	Caswell	10	66.7%	1	6.7%	4	26.7%	15	6	40.0%
	Total	113	68.1%	23	13.9%	30	18.1%	166	81	48.8%
Beacon Center	Edgecombe	29	56.9%	12	23.5%	10	19.6%	51	25	49.0%
	Greene	3	50.0%	3	50.0%	0	0.0%	6	3	50.0%
	Nash	48	59.3%	22	27.2%	11	13.6%	81	35	43.2%
	Wilson	25	56.8%	8	18.2%	11	25.0%	44	22	50.0%
	Total	105	57.7%	45	24.7%	32	17.6%	182	85	46.7%
Centerpoint	Davie	23	100.0%	0	0.0%	0	0.0%	23	21	91.3%
	Forsyth	204	70.8%	54	18.8%	30	10.4%	288	153	53.1%
	Rockingham	63	67.7%	18	19.4%	12	12.9%	93	49	52.7%
	Stokes	21	80.8%	3	11.5%	2	7.7%	26	17	65.4%
	Total	311	72.3%	75	17.4%	44	10.2%	430	240	55.8%
Crossroads	Iredell	65	56.5%	23	20.0%	27	23.5%	115	44	38.3%
	Surry	54	54.5%	30	30.3%	15	15.2%	99	32	32.3%
	Yadkin	19	48.7%	12	30.8%	8	20.5%	39	16	41.0%
	Total	138	54.5%	65	25.7%	50	19.8%	253	92	36.4%
Cumberland	Cumberland	143	45.7%	59	18.8%	111	35.5%	313	108	34.5%
Durham Center	Durham	180	62.1%	61	21.0%	49	16.9%	290	142	49.0%
ECBH	Beaufort	48	57.1%	11	13.1%	25	29.8%	84	35	41.7%
	Bertie	8	66.7%	4	33.3%	0	0.0%	12	6	50.0%
	Camden	4	44.4%	1	11.1%	4	44.4%	9	3	33.3%
	Chowan	4	44.4%	2	22.2%	3	33.3%	9	2	22.2%
	Craven	53	39.3%	41	30.4%	41	30.4%	135	34	25.2%
	Currituck	6	33.3%	7	38.9%	5	27.8%	18	3	16.7%
	Dare	22	48.9%	14	31.1%	9	20.0%	45	15	33.3%
	Gates	7	70.0%	3	30.0%	0	0.0%	10	5	50.0%
	Hertford	8	53.3%	3	20.0%	4	26.7%	15	5	33.3%
	Hyde	3	100.0%	0	0.0%	0	0.0%	3	3	100.0%
	Jones	8	47.1%	4	23.5%	5	29.4%	17	5	29.4%
	Martin	9	69.2%	2	15.4%	2	15.4%	13	9	69.2%
	Northampton	8	47.1%	5	29.4%	4	23.5%	17	7	41.2%
	Pamlico	6	28.6%	6	28.6%	9	42.9%	21	4	19.0%
	Pasquotank	17	40.5%	11	26.2%	14	33.3%	42	13	31.0%
	Perquimans	5	35.7%	4	28.6%	5	35.7%	14	4	28.6%
	Pitt	135	57.2%	56	23.7%	45	19.1%	236	89	37.7%
	Tyrrell	4	57.1%	3	42.9%	0	0.0%	7	2	28.6%
	Washington	29	70.7%	11	26.8%	1	2.4%	41	28	68.3%
	Total	384	51.3%	188	25.1%	176	23.5%	748	272	36.4%

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	31	63.3%	8	16.3%	10	20.4%	49	19	38.8%
	Lenoir	39	52.0%	25	33.3%	11	14.7%	75	19	25.3%
	Sampson	36	76.6%	3	6.4%	8	17.0%	47	29	61.7%
	Wayne	102	58.0%	43	24.4%	31	17.6%	176	66	37.5%
	Total	208	59.9%	79	22.8%	60	17.3%	347	133	38.3%
Five County	Franklin	7	36.8%	10	52.6%	2	10.5%	19	5	26.3%
	Granville	13	54.2%	9	37.5%	2	8.3%	24	11	45.8%
	Halifax	37	61.7%	16	26.7%	7	11.7%	60	33	55.0%
	Vance	21	61.8%	12	35.3%	1	2.9%	34	19	55.9%
	Warren	8	72.7%	2	18.2%	1	9.1%	11	7	63.6%
	Total	86	58.1%	49	33.1%	13	8.8%	148	75	50.7%
Guilford Center	Guilford	292	64.3%	101	22.2%	61	13.4%	454	243	53.5%
Johnston	Johnston	133	44.2%	89	29.6%	79	26.2%	301	90	29.9%
Mecklenburg	Mecklenburg	450	65.5%	119	17.3%	118	17.2%	687	329	47.9%
Mental Health Partners	Burke	55	66.3%	16	19.3%	12	14.5%	83	42	50.6%
	Catawba	92	78.0%	13	11.0%	13	11.0%	118	72	61.0%
	Total	147	73.1%	29	14.4%	25	12.4%	201	114	56.7%
Onslow-Carteret	Carteret	19	61.3%	10	32.3%	2	6.5%	31	15	48.4%
	Onslow	35	64.8%	13	24.1%	6	11.1%	54	27	50.0%
	Total	54	63.5%	23	27.1%	8	9.4%	85	42	49.4%
Orange-Person-Chatham	Chatham	6	75.0%	2	25.0%	0	0.0%	8	3	37.5%
	Orange	23	67.6%	10	29.4%	1	2.9%	34	19	55.9%
	Person	8	61.5%	4	30.8%	1	7.7%	13	6	46.2%
	Total	37	67.3%	16	29.1%	2	3.6%	55	28	50.9%
Pathways	Cleveland	92	50.3%	28	15.3%	63	34.4%	183	64	35.0%
	Gaston	225	68.0%	62	18.7%	44	13.3%	331	174	52.6%
	Lincoln	44	49.4%	27	30.3%	18	20.2%	89	26	29.2%
	Total	361	59.9%	117	19.4%	125	20.7%	603	264	43.8%
PBH	Cabarrus	9	75.0%	0	0.0%	3	25.0%	12	5	41.7%
	Davidson	26	89.7%	0	0.0%	3	10.3%	29	6	20.7%
	Rowan	15	88.2%	0	0.0%	2	11.8%	17	5	29.4%
	Stanly	22	91.7%	0	0.0%	2	8.3%	24	6	25.0%
	Union	5	100.0%	0	0.0%	0	0.0%	5	2	40.0%
	Total	77	88.5%	0	0.0%	10	11.5%	87	24	27.6%
Sandhills Center	Anson	12	50.0%	7	29.2%	5	20.8%	24	8	33.3%
	Harnett	28	57.1%	12	24.5%	9	18.4%	49	21	42.9%
	Hoke	7	58.3%	2	16.7%	3	25.0%	12	6	50.0%
	Lee	25	54.3%	10	21.7%	11	23.9%	46	17	37.0%
	Montgomery	11	61.1%	4	22.2%	3	16.7%	18	7	38.9%
	Moore	53	70.7%	9	12.0%	13	17.3%	75	40	53.3%
	Randolph	83	64.8%	19	14.8%	26	20.3%	128	71	55.5%
	Richmond	49	81.7%	5	8.3%	6	10.0%	60	43	71.7%
Total	268	65.0%	68	16.5%	76	18.4%	412	213	51.7%	

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Substance Abuse)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	17	56.7%	6	20.0%	7	23.3%	30	9	30.0%
	Alleghany	11	50.0%	9	40.9%	2	9.1%	22	9	40.9%
	Ashe	19	51.4%	6	16.2%	12	32.4%	37	13	35.1%
	Avery	10	58.8%	3	17.6%	4	23.5%	17	6	35.3%
	Caldwell	60	68.2%	13	14.8%	15	17.0%	88	45	51.1%
	Cherokee	40	58.8%	10	14.7%	18	26.5%	68	28	41.2%
	Clay	4	66.7%	1	16.7%	1	16.7%	6	2	33.3%
	Graham	10	52.6%	3	15.8%	6	31.6%	19	4	21.1%
	Haywood	81	60.9%	18	13.5%	34	25.6%	133	57	42.9%
	Jackson	43	64.2%	12	17.9%	12	17.9%	67	28	41.8%
	Macon	25	43.1%	13	22.4%	20	34.5%	58	17	29.3%
	McDowell	42	56.8%	12	16.2%	20	27.0%	74	29	39.2%
	Swain	25	69.4%	1	2.8%	10	27.8%	36	18	50.0%
	Watauga	36	59.0%	13	21.3%	12	19.7%	61	21	34.4%
Wilkes	72	65.5%	14	12.7%	24	21.8%	110	57	51.8%	
	Total	495	59.9%	134	16.2%	197	23.8%	826	343	41.5%
Southeastern Center	Brunswick	25	51.0%	15	30.6%	9	18.4%	49	18	36.7%
	New Hanover	106	60.6%	44	25.1%	25	14.3%	175	78	44.6%
	Pender	12	70.6%	3	17.6%	2	11.8%	17	9	52.9%
	Total	143	59.3%	62	25.7%	36	14.9%	241	105	43.6%
Southeastern Regional	Bladen	18	54.5%	11	33.3%	4	12.1%	33	14	42.4%
	Columbus	25	58.1%	8	18.6%	10	23.3%	43	21	48.8%
	Robeson	123	72.8%	22	13.0%	24	14.2%	169	92	54.4%
	Scotland	37	68.5%	7	13.0%	10	18.5%	54	31	57.4%
	Total	203	67.9%	48	16.1%	48	16.1%	299	158	52.8%
Wake	Wake	378	61.0%	131	21.1%	111	17.9%	620	290	46.8%
Western Highlands Network	Buncombe	182	69.7%	46	17.6%	33	12.6%	261	154	59.0%
	Henderson	53	71.6%	13	17.6%	8	10.8%	74	43	58.1%
	Madison	26	74.3%	3	8.6%	6	17.1%	35	16	45.7%
	Mitchell	11	73.3%	3	20.0%	1	6.7%	15	10	66.7%
	Polk	5	62.5%	1	12.5%	2	25.0%	8	4	50.0%
	Rutherford	69	61.6%	30	26.8%	13	11.6%	112	50	44.6%
	Transylvania	7	30.4%	11	47.8%	5	21.7%	23	7	30.4%
	Yancey	11	64.7%	5	29.4%	1	5.9%	17	9	52.9%
	Total	364	66.8%	112	20.6%	69	12.7%	545	293	53.8%
Statewide		5,070	61.1%	1,693	20.4%	1,530	18.4%	8,293	3,764	45.4%
	Urban Counties	3,170	61.5%	1,044	20.3%	938	18.2%	5,152	2,364	45.9%
	Rural Counties	1,900	60.5%	649	20.7%	592	18.8%	3,141	1,400	44.6%

SOURCE: Medicaid and State Service Claims Data, April 1 - June 30, 2011 (first service received) based on claims paid through October 31, 2011.

* Data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

** For persons receiving 2 visits within the first 14 days of service.

NOTE: Percentages should NOT total 100% across the LME or county row.

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Alamance-Caswell	Alamance	13	72.2%	3	16.7%	2	11.1%	18	9	50.0%
	Caswell	2	50.0%	1	25.0%	1	25.0%	4	2	50.0%
	Total	15	68.2%	4	18.2%	3	13.6%	22	11	50.0%
Beacon Center	Edgecombe	7	38.9%	6	33.3%	5	27.8%	18	7	38.9%
	Greene	1	33.3%	2	66.7%	0	0.0%	3	1	33.3%
	Nash	5	33.3%	3	20.0%	7	46.7%	15	1	6.7%
	Wilson	11	36.7%	10	33.3%	9	30.0%	30	10	33.3%
	Total	24	36.4%	21	31.8%	21	31.8%	66	19	28.8%
Centerpoint	Davie	2	50.0%	1	25.0%	1	25.0%	4	1	25.0%
	Forsyth	16	72.7%	4	18.2%	2	9.1%	22	15	68.2%
	Rockingham	5	50.0%	2	20.0%	3	30.0%	10	4	40.0%
	Stokes	4	80.0%	0	0.0%	1	20.0%	5	2	40.0%
	Total	27	65.9%	7	17.1%	7	17.1%	41	22	53.7%
Crossroads	Iredell	2	25.0%	5	62.5%	1	12.5%	8	2	25.0%
	Surry	4	50.0%	3	37.5%	1	12.5%	8	2	25.0%
	Yadkin	4	100.0%	0	0.0%	0	0.0%	4	1	25.0%
	Total	10	50.0%	8	40.0%	2	10.0%	20	5	25.0%
Cumberland	Cumberland	16	25.0%	21	32.8%	27	42.2%	64	15	23.4%
Durham Center	Durham	14	38.9%	17	47.2%	5	13.9%	36	11	30.6%
ECBH	Beaufort	4	66.7%	1	16.7%	1	16.7%	6	4	66.7%
	Bertie	2	40.0%	0	0.0%	3	60.0%	5	1	20.0%
	Camden	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Chowan	3	100.0%	0	0.0%	0	0.0%	3	3	100.0%
	Craven	6	50.0%	3	25.0%	3	25.0%	12	5	41.7%
	Currituck	1	100.0%	0	0.0%	0	0.0%	1	0	0.0%
	Dare	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Gates	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Hertford	2	25.0%	4	50.0%	2	25.0%	8	1	12.5%
	Hyde	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Jones	0	0.0%	2	100.0%	0	0.0%	2	0	0.0%
	Martin	1	33.3%	1	33.3%	1	33.3%	3	1	33.3%
	Northampton	2	33.3%	3	50.0%	1	16.7%	6	1	16.7%
	Pamlico	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Pasquotank	2	33.3%	3	50.0%	1	16.7%	6	2	33.3%
	Perquimans	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Pitt	14	45.2%	6	19.4%	11	35.5%	31	12	38.7%
	Tyrrell	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Washington	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Total	42	45.2%	26	28.0%	25	26.9%	93	35	37.6%

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Eastpointe	Duplin	4	50.0%	3	37.5%	1	12.5%	8	2	25.0%
	Lenoir	6	31.6%	12	63.2%	1	5.3%	19	5	26.3%
	Sampson	5	33.3%	5	33.3%	5	33.3%	15	4	26.7%
	Wayne	13	50.0%	12	46.2%	1	3.8%	26	6	23.1%
	Total	28	41.2%	32	47.1%	8	11.8%	68	17	25.0%
Five County	Franklin	2	50.0%	2	50.0%	0	0.0%	4	1	25.0%
	Granville	3	30.0%	6	60.0%	1	10.0%	10	2	20.0%
	Halifax	6	35.3%	6	35.3%	5	29.4%	17	6	35.3%
	Vance	5	38.5%	5	38.5%	3	23.1%	13	3	23.1%
	Warren	1	25.0%	2	50.0%	1	25.0%	4	0	0.0%
	Total	17	35.4%	21	43.8%	10	20.8%	48	12	25.0%
Guilford Center	Guilford	26	60.5%	11	25.6%	6	14.0%	43	21	48.8%
Johnston	Johnston	10	32.3%	9	29.0%	12	38.7%	31	9	29.0%
Mecklenburg	Mecklenburg	38	34.2%	29	26.1%	44	39.6%	111	31	27.9%
Mental Health Partners	Burke	3	33.3%	4	44.4%	2	22.2%	9	1	11.1%
	Catawba	5	55.6%	3	33.3%	1	11.1%	9	4	44.4%
	Total	8	44.4%	7	38.9%	3	16.7%	18	5	27.8%
Onslow-Carteret	Carteret	4	50.0%	4	50.0%	0	0.0%	8	3	37.5%
	Onslow	7	43.8%	8	50.0%	1	6.3%	16	4	25.0%
	Total	11	45.8%	12	50.0%	1	4.2%	24	7	29.2%
Orange-Person-Chatham	Chatham	2	28.6%	1	14.3%	4	57.1%	7	2	28.6%
	Orange	4	30.8%	4	30.8%	5	38.5%	13	4	30.8%
	Person	2	40.0%	3	60.0%	0	0.0%	5	2	40.0%
	Total	8	32.0%	8	32.0%	9	36.0%	25	8	32.0%
Pathways	Cleveland	10	47.6%	9	42.9%	2	9.5%	21	9	42.9%
	Gaston	16	61.5%	4	15.4%	6	23.1%	26	13	50.0%
	Lincoln	10	71.4%	4	28.6%	0	0.0%	14	8	57.1%
	Total	36	59.0%	17	27.9%	8	13.1%	61	30	49.2%
PBH	Cabarrus	2	66.7%	0	0.0%	1	33.3%	3	0	0.0%
	Davidson	2	50.0%	1	25.0%	1	25.0%	4	0	0.0%
	Rowan	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Stanly	1	33.3%	0	0.0%	2	66.7%	3	1	33.3%
	Union	1	50.0%	0	0.0%	1	50.0%	2	0	0.0%
	Total	7	50.0%	1	7.1%	6	42.9%	14	2	14.3%
Sandhills Center	Anson	3	100.0%	0	0.0%	0	0.0%	3	3	100.0%
	Harnett	11	68.8%	4	25.0%	1	6.3%	16	9	56.3%
	Hoke	5	50.0%	4	40.0%	1	10.0%	10	5	50.0%
	Lee	3	37.5%	2	25.0%	3	37.5%	8	0	0.0%
	Montgomery	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Moore	4	40.0%	5	50.0%	1	10.0%	10	3	30.0%
	Randolph	3	50.0%	2	33.3%	1	16.7%	6	3	50.0%
	Richmond	4	36.4%	4	36.4%	3	27.3%	11	4	36.4%
Total	35	53.0%	21	31.8%	10	15.2%	66	29	43.9%	

INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)										
LME	County (Urban/Rural)	2 Visits within 14 Days		2nd Service > 14 Days		No 2nd Service		Total Number with an Initial Visit	4 Visits within 45 Days**	
		Number	Percent	Number	Percent	Number	Percent		Number	Percent
Smoky Mountain Center	Alexander	4	80.0%	0	0.0%	1	20.0%	5	4	80.0%
	Alleghany	0	0.0%	3	75.0%	1	25.0%	4	0	0.0%
	Ashe	2	50.0%	1	25.0%	1	25.0%	4	2	50.0%
	Avery	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Caldwell	4	57.1%	2	28.6%	1	14.3%	7	3	42.9%
	Cherokee	4	80.0%	0	0.0%	1	20.0%	5	2	40.0%
	Clay	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Graham	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Haywood	3	50.0%	3	50.0%	0	0.0%	6	3	50.0%
	Jackson	2	66.7%	1	33.3%	0	0.0%	3	1	33.3%
	Macon	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	McDowell	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Swain	0	0.0%	0	0.0%	1	100.0%	1	0	0.0%
	Watauga	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
Wilkes	3	60.0%	2	40.0%	0	0.0%	5	2	40.0%	
	Total	26	56.5%	14	30.4%	6	13.0%	46	21	45.7%
Southeastern Center	Brunswick	19	79.2%	3	12.5%	2	8.3%	24	13	54.2%
	New Hanover	14	66.7%	4	19.0%	3	14.3%	21	11	52.4%
	Pender	4	57.1%	2	28.6%	1	14.3%	7	3	42.9%
	Total	37	71.2%	9	17.3%	6	11.5%	52	27	51.9%
Southeastern Regional	Bladen	5	62.5%	2	25.0%	1	12.5%	8	5	62.5%
	Columbus	4	57.1%	2	28.6%	1	14.3%	7	4	57.1%
	Robeson	20	64.5%	9	29.0%	2	6.5%	31	16	51.6%
	Scotland	3	60.0%	2	40.0%	0	0.0%	5	3	60.0%
	Total	32	62.7%	15	29.4%	4	7.8%	51	28	54.9%
Wake	Wake	39	54.9%	18	25.4%	14	19.7%	71	34	47.9%
Western Highlands Network	Buncombe	15	50.0%	13	43.3%	2	6.7%	30	13	43.3%
	Henderson	7	70.0%	2	20.0%	1	10.0%	10	5	50.0%
	Madison	0	0.0%	2	100.0%	0	0.0%	2	0	0.0%
	Mitchell	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Polk	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Rutherford	7	58.3%	4	33.3%	1	8.3%	12	6	50.0%
	Transylvania	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Yancey	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Total	32	55.2%	22	37.9%	4	6.9%	58	27	46.6%
Statewide		538	47.7%	350	31.0%	241	21.3%	1,129	426	37.7%
	Urban Counties	320	46.6%	203	29.6%	163	23.8%	686	256	37.3%
	Rural Counties	218	49.2%	147	33.2%	78	17.6%	443	170	38.4%

SOURCE: Medicaid and State Service Claims Data, April 1 - June 30, 2011 (first service received) based on claims paid through October 31, 2011.

* Data for PBH LME is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

** For persons receiving 2 visits within the first 14 days of service.

NOTE: Percentages should NOT total 100% across the LME or county row.

INDICATOR 4: Effective Use of State Psychiatric Hospitals										
LME	7 Days of Care or Less		8 - 30 Days of Care		31 - 365 Days of Care		Greater than 1 Year		Total Discharges	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Average LOS (Days)
Alamance-Caswell	0	0%	6	38%	10	63%			16	57.6
Beacon Center	11	29%	16	42%	11	29%			38	28.1
CenterPoint	4	9%	21	48%	17	39%	2	5%	44	55.9
Crossroads	3	17%	7	39%	7	39%	1	6%	18	109.1
Cumberland	3	15%	2	10%	15	75%			20	56.1
Durham Center	9	21%	23	53%	11	26%			43	23.4
ECBH	7	28%	8	32%	9	36%	1	4%	25	96.5
Eastpointe	13	30%	20	47%	8	19%	2	5%	43	110.3
Five County	9	39%	8	35%	6	26%			23	19.3
Guilford Center	7	14%	24	49%	16	33%	2	4%	49	50.9
Johnston	3	50%	2	33%	1	17%			6	14.5
Mecklenburg	7	24%	11	38%	10	34%	1	3%	29	65.1
Mental Health Partners	5	21%	7	29%	12	50%			24	48.5
Onslow-Carteret	2	33%	1	17%	3	50%			6	33.8
Orange-Person-Chatham	6	26%	10	43%	7	30%			23	30.2
Pathways	0	0%	3	30%	5	50%	2	20%	10	145.1
PBH	4	19%	7	33%	9	43%	1	5%	21	60.7
Sandhills Center	12	22%	25	46%	17	31%			54	45.8
Smoky Mountain Center	5	15%	11	32%	16	47%	2	6%	34	120.3
Southeastern Center	11	31%	18	51%	6	17%			35	24.3
Southeastern Regional	8	28%	10	34%	9	31%	2	7%	29	70.2
Wake	14	15%	36	39%	39	42%	3	3%	92	99.3
Western Highlands Network	3	10%	16	52%	9	29%	3	10%	31	91.4
STATEWIDE	146	20%	292	41%	253	35%	22	3%	713	65.6

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) Data for discharges between July 1 - September 30, 2011 as reported in the Consumer Data Warehouse (CDW) as of 11/14/11.

This indicator is intended to measure how well the community system is doing providing local community-based crisis and inpatient psychiatric care to reduce the use of state psychiatric hospitals to provide short-term acute inpatient psychiatric care. It is not intended to measure care provided by the state hospitals and does not include all discharges.

Discharge data from state hospitals has been modified to include only discharges coded as "direct" discharges to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 5: State Psychiatric Hospital Readmissions					
LME	Readmitted within 30 Days of Discharge		Readmitted within 180 Days of Discharge		Total Discharges
	Number	Percent	Number	Percent	
Alamance-Caswell	1	3%	6	18%	34
Beacon Center	3	8%	6	16%	37
CenterPoint	3	5%	7	13%	56
Crossroads	3	13%	4	17%	24
Cumberland	1	5%	2	9%	22
Durham Center	1	2%	7	12%	58
ECBH	1	2%	8	19%	42
Eastpointe	7	11%	17	27%	63
Five County	0	0%	4	15%	26
Guilford Center	5	8%	11	17%	63
Johnston	0	0%	1	5%	22
Mecklenburg	0	0%	3	6%	53
Mental Health Partners	4	14%	8	29%	28
Onslow-Carteret	1	8%	1	8%	12
Orange-Person-Chatham	3	8%	5	13%	40
Pathways	0	0%	1	10%	10
PBH	2	7%	8	30%	27
Sandhills Center	3	6%	4	8%	50
Smoky Mountain Center	6	16%	9	24%	38
Southeastern Center	7	13%	14	25%	55
Southeastern Regional	6	12%	7	14%	49
Wake	7	7%	18	19%	97
Western Highlands Network	2	4%	5	11%	46
STATEWIDE	66	7%	156	16%	952

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) Data for discharges between January 1, 2011 - March 31, 2011 as reported in the Consumer Data Warehouse (CDW) as of 11/14/11.

These indicators are intended to measure how well the community system is doing following-up, engaging consumers, coordinating care, and providing services that reduce the need for readmission to state psychiatric hospitals. They are not intended to measure care provided by the state hospitals and do not include all discharges.

Discharge data from state hospitals has been modified to include only discharges coded as "direct" discharges to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 6: Timely Follow-Up Care for Individuals After Inpatient Care (ADATCs)											
LME	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell	16	57%	2	7%	1	4%	1	4%	8	29%	28
Beacon Center	11	31%	5	14%		0%		0%	20	56%	36
CenterPoint	12	55%	1	5%		0%		0%	9	41%	22
Crossroads	3	27%	2	18%		0%		0%	6	55%	11
Cumberland	3	50%		0%		0%		0%	3	50%	6
Durham Center	17	55%		0%	1	3%	1	3%	12	39%	31
ECBH	33	32%	12	12%	2	2%		0%	55	54%	102
Eastpointe	19	73%	2	8%		0%		0%	5	19%	26
Five County	15	31%	5	10%	2	4%		0%	27	55%	49
Guilford Center	3	23%		0%		0%		0%	10	77%	13
Johnston	2	100%		0%		0%		0%		0%	2
Mecklenburg	7	21%	5	15%	1	3%		0%	20	61%	33
Mental Health Partners	13	41%	3	9%	2	6%		0%	14	44%	32
Onslow-Carteret	3	50%	1	17%		0%		0%	2	33%	6
Orange-Person-Chatham	13	50%	1	4%		0%		0%	12	46%	26
Pathways	9	22%	3	7%	1	2%		0%	28	68%	41
PBH	2	67%		0%		0%		0%	1	33%	3
Sandhills Center	16	48%	3	9%	1	3%		0%	13	39%	33
Smoky Mountain Center	44	42%	10	9%	7	7%		0%	45	42%	106
Southeastern Center	17	25%	12	18%	1	1%		0%	37	55%	67
Southeastern Regional	13	41%	3	9%	3	9%		0%	13	41%	32
Wake	7	23%	2	6%	1	3%		0%	21	68%	31
Western Highlands Network	53	46%	10	9%	2	2%		0%	50	43%	115
STATEWIDE	331	39%	82	10%	25	3%	2	0%	411	48%	851

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) data for discharges between April 1 - June 30, 2011 in Client Data Warehouse (CDW) as of 11/14/11 matched to Medicaid and State Service Claims Data for claims paid through October 31, 2011. PBH LME data is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

NOTES: The data has been lagged 4 months to allow time for claims to be submitted and the data to be captured by the paid claims system and may not be complete for claims that were submitted and paid later. "Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid during the period reviewed. It is possible that these individuals may have received a service paid by another payer. The rows may add up to > 100% due to rounding.

Discharge data has been modified to include only discharges coded as "direct" discharges and "program completion" to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

INDICATOR 6: Timely Follow-Up Care for Individuals After Inpatient Care (Psychiatric Hospitals)											
LME	Seen in 1 to 7 days		Seen in 8 to 30 days		Seen in 31 to 60 days		Seen in 61+ days		Not Seen		Total Number of Discharges
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Alamance-Caswell	14	56%	2	8%	1	4%		0%	8	32%	25
Beacon Center	14	34%	5	12%	1	2%		0%	21	51%	41
CenterPoint	25	51%	5	10%	1	2%		0%	18	37%	49
Crossroads	11	58%	1	5%	2	11%	1	5%	4	21%	19
Cumberland	18	53%	4	12%		0%		0%	12	35%	34
Durham Center	31	49%	2	3%	1	2%		0%	29	46%	63
ECBH	19	45%	5	12%	1	2%		0%	17	40%	42
Eastpointe	37	64%	3	5%	2	3%		0%	16	28%	58
Five County	8	42%	2	11%	2	11%		0%	7	37%	19
Guilford Center	33	59%	4	7%	3	5%		0%	16	29%	56
Johnston	6	67%	1	11%	1	11%		0%	1	11%	9
Mecklenburg	15	50%	2	7%	1	3%		0%	12	40%	30
Mental Health Partners	15	48%	6	19%	1	3%		0%	9	29%	31
Onslow-Carteret	4	24%	2	12%	1	6%		0%	10	59%	17
Orange-Person-Chatham	12	57%	1	5%	1	5%		0%	7	33%	21
Pathways	4	57%	2	29%		0%	1	14%		0%	7
PBH	21	88%	2	8%		0%		0%	1	4%	24
Sandhills Center	40	61%	3	5%		0%		0%	23	35%	66
Smoky Mountain Center	15	50%	5	17%		0%		0%	10	33%	30
Southeastern Center	19	40%	5	10%	1	2%		0%	23	48%	48
Southeastern Regional	13	39%	8	24%	1	3%		0%	11	33%	33
Wake	36	42%	10	12%	1	1%	1	1%	38	44%	86
Western Highlands Network	28	70%	5	13%		0%	1	3%	6	15%	40
STATEWIDE	438	52%	85	10%	22	3%	4	0%	299	35%	848

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) data for discharges between April 1 - June 30, 2011 in Client Data Warehouse (CDW) as of 11/14/11 matched to Medicaid and State Service Claims Data for claims paid through October 31, 2011. PBH LME data is self-reported as it is operating under a Medicaid waiver and its data is not included in the paid claims database.

NOTES: The data has been lagged 4 months to allow time for claims to be submitted and the data to be captured by the paid claims system and may not be complete for claims that were submitted and paid later. "Not Seen" means a publically-funded (Medicaid or IPRS) claim for services was not paid during the period reviewed. It is possible that these individuals may have received a service paid by another payer. The rows may add up to > 100% due to rounding.

Discharge data has been modified to include only discharges coded as "direct" discharges to sources that fall within the responsibility of an LME to coordinate services (e.g. to other outpatient and residential non state facility, self/no referral, unknown, community agency, private physician, other health care, family friends, nonresidential treatment/habilitation program, other). Discharges for other reasons (e.g. transfers to other facilities, deaths, etc.); to other referral sources (e.g. court, correctional facilities, nursing homes, psychiatric service of general hospital, state facilities, VA); and out-of-state are not included in the numerator and denominator.

APPENDIX B: Local Management Entities (LMEs), Abbreviations, Member Counties, Population, Medicaid Enrollees, Population Density, and Urban/Rural Designation

LME: Alamance-Caswell (AC)
Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Alamance	36,000	118,193	154,193	14,499	10,710	25,209	40.3%	9.1%	16.3%	429.99	359	Urban
Caswell	4,502	19,220	23,722	2,269	2,803	5,072	50.4%	14.6%	21.4%	424.67	56	Rural
2 counties	40,503	137,412	177,915	16,768	13,513	30,281	41.4%	9.8%	17.0%	854.66	208	
% of State Total	1.8%	1.8%	1.8%	1.9%	1.8%	1.9%				1.8%		

LME: The Beacon Center
Region: Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Edgecombe	14,364	42,732	57,096	8,651	8,812	17,463	60.2%	20.6%	30.6%	505.03	113	Rural
Greene	4,833	16,550	21,383	2,693	1,842	4,535	55.7%	11.1%	21.2%	265.40	81	Rural
Nash	23,049	74,418	97,467	9,810	9,555	19,365	42.6%	12.8%	19.9%	540.27	180	Rural
Wilson	20,232	62,191	82,423	9,694	8,276	17,970	47.9%	13.3%	21.8%	371.09	222	Urban
4 counties	62,478	195,891	258,369	30,848	28,485	59,333	49.4%	14.5%	23.0%	1,681.79	154	
% of State Total	2.7%	2.6%	2.7%	3.5%	3.9%	3.7%				3.5%		

LME: CenterPoint Human Services
Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Davie	9,561	32,371	41,932	3,160	2,541	5,701	33.0%	7.8%	13.6%	265.18	158	Rural
Forsyth	84,512	271,731	356,243	34,418	23,878	58,296	40.7%	8.8%	16.4%	409.60	870	Urban
Rockingham	20,648	73,604	94,252	9,023	9,768	18,791	43.7%	13.3%	19.9%	566.44	166	Rural
Stokes	10,077	37,707	47,784	3,533	3,483	7,016	35.1%	9.2%	14.7%	451.84	106	Rural
4 counties	124,799	415,412	540,211	50,134	39,670	89,804	40.2%	9.5%	16.6%	1,693.06	319	
% of State Total	5.5%	5.6%	5.6%	5.7%	5.4%	5.6%				3.5%		

LME: Crossroads Behavioral Healthcare
Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Iredell	38,867	123,918	162,785	12,598	9,948	22,546	32.4%	8.0%	13.9%	575.51	283	Urban
Surry	16,764	57,482	74,246	7,674	7,443	15,117	45.8%	12.9%	20.4%	536.56	138	Rural
Yadkin	8,856	29,774	38,630	3,583	2,907	6,490	40.5%	9.8%	16.8%	335.55	115	Rural
3 counties	64,488	211,173	275,661	23,855	20,298	44,153	37.0%	9.6%	16.0%	1,447.62	190	
% of State Total	2.8%	2.8%	2.8%	2.7%	2.8%	2.7%				3.0%		

LME: Cumberland County Mental Health Center
Region: Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Cumberland	87,754	239,492	327,246	32,603	27,874	60,477	37.2%	11.6%	18.5%	652.72	501	Urban
% of State Total	3.8%	3.2%	3.4%	3.7%	3.8%	3.8%				1.3%		

LME: The Durham Center
Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Durham	67,614	206,765	274,379	25,216	18,133	43,349	37.3%	8.8%	15.8%	290.32	945	Urban
% of State Total	3.0%	2.8%	2.8%	2.9%	2.5%	2.7%				0.6%		

LME:

East Carolina Behavioral Health (ECBH)

Region:

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Beaufort	10,787	37,764	48,551	5,127	5,220	10,347	47.5%	13.8%	21.3%	827.97	59	Rural
Bertie	4,860	16,587	21,447	2,441	3,205	5,646	50.2%	19.3%	26.3%	699.19	31	Rural
Camden	2,042	8,037	10,079	573	538	1,111	28.1%	6.7%	11.0%	240.68	42	Rural
Chowan	3,234	11,408	14,642	1,580	1,765	3,345	48.9%	15.5%	22.8%	172.64	85	Rural
Craven	28,137	77,843	105,980	8,181	7,407	15,588	29.1%	9.5%	14.7%	708.43	150	Rural
Currituck	4,880	18,722	23,602	1,493	1,179	2,672	30.6%	6.3%	11.3%	261.70	90	Rural
Dare	6,670	27,092	33,762	2,230	1,560	3,790	33.4%	5.8%	11.2%	383.58	88	Rural
Gates	2,707	9,672	12,379	873	915	1,788	32.3%	9.5%	14.4%	340.61	36	Rural
Hertford	5,452	19,443	24,895	2,791	3,459	6,250	51.2%	17.8%	25.1%	353.26	70	Rural
Hyde	1,055	4,739	5,794	462	639	1,101	43.8%	13.5%	19.0%	612.80	9	Rural
Jones	1,932	8,249	10,181	1,000	1,057	2,057	51.8%	12.8%	20.2%	471.88	22	Rural
Martin	5,793	18,696	24,489	2,819	3,273	6,092	48.7%	17.5%	24.9%	461.17	53	Rural
Northampton	4,595	17,558	22,153	2,520	3,500	6,020	54.8%	19.9%	27.2%	536.48	41	Rural
Pamlico	2,231	10,970	13,201	1,092	1,133	2,225	48.9%	10.3%	16.9%	336.94	39	Rural
Pasquotank	9,017	31,693	40,710	3,868	3,737	7,605	42.9%	11.8%	18.7%	226.88	179	Rural
Perquimans	2,639	10,987	13,626	1,169	1,248	2,417	44.3%	11.4%	17.7%	247.17	55	Rural
Pitt	39,852	133,883	173,735	15,447	13,005	28,452	38.8%	9.7%	16.4%	651.58	267	Urban
Tyrrell	848	3,564	4,412	420	471	891	49.5%	13.2%	20.2%	389.91	11	Rural
Washington	3,152	10,041	13,193	1,752	1,934	3,686	55.6%	19.3%	27.9%	348.46	38	Rural
19 counties	139,881	476,950	616,831	55,838	55,245	111,083	39.9%	11.6%	18.0%	8,271.33	75	
% of State Total	6.1%	6.4%	6.3%	6.4%	7.5%	6.9%				17.0%		

LME:

Eastpointe

Region:

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Duplin	15,495	44,161	59,656	6,999	5,003	12,002	45.2%	11.3%	20.1%	817.73	73	Rural
Lenoir	14,196	45,374	59,570	7,397	7,241	14,638	52.1%	16.0%	24.6%	399.85	149	Rural
Sampson	15,898	47,757	63,655	8,769	7,277	16,046	55.2%	15.2%	25.2%	495.45	67	Rural
Wayne	31,533	92,193	123,726	13,830	11,782	25,612	43.9%	12.8%	20.7%	552.57	224	Urban
4 counties	77,122	229,485	306,607	36,995	31,303	68,298	48.0%	13.6%	22.3%	2,715.60	113	
% of State Total	3.4%	3.1%	3.2%	4.2%	4.3%	4.2%				5.6%		

LME:

Five County Mental Health Authority

Region:

Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Franklin	14,355	47,869	62,224	5,697	5,033	10,730	39.7%	10.5%	17.2%	492.02	126	Rural
Granville	12,827	47,989	60,816	4,688	4,301	8,989	36.5%	9.0%	14.8%	531.12	115	Rural
Halifax	12,540	41,848	54,388	6,869	9,369	16,238	54.8%	22.4%	29.9%	725.36	75	Rural
Vance	12,012	33,670	45,682	6,964	6,937	13,901	58.0%	20.6%	30.4%	253.52	180	Rural
Warren	4,052	17,060	21,112	2,322	2,979	5,301	57.3%	17.5%	25.1%	428.70	49	Rural
5 counties	55,785	188,437	244,222	26,540	28,619	55,159	47.6%	15.2%	22.6%	2,430.72	100	
% of State Total	2.4%	2.5%	2.5%	3.0%	3.9%	3.4%				5.0%		

LME:

Guilford Center

Region:

Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Guilford	114,826	382,990	497,816	43,298	33,426	76,724	37.7%	8.7%	15.4%	649.42	767	Urban
% of State Total	5.0%	5.1%	5.1%	5.0%	4.5%	4.8%				1.3%		

LME:

Johnston County Area MH/DD/SA Authority

Region:

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Johnston	44,426	130,768	175,194	16,998	13,390	30,388	38.3%	10.2%	17.3%	791.85	221	Urban
% of State Total	1.9%	1.8%	1.8%	1.9%	1.8%	1.9%				1.6%		

LME:

Mecklenburg County Area MH/DD/SA Authority

Region:

Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Mecklenburg	240,141	701,118	941,259	84,655	57,140	141,795	35.3%	8.1%	15.1%	526.28	1,789	Urban
% of State Total	10.5%	9.4%	9.7%	9.7%	7.8%	8.8%				1.1%		

LME:

Mental Health Partners

Region:

Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Burke	19,566	71,897	91,463	8,782	7,868	16,650	44.9%	10.9%	18.2%	506.72	181	Rural
Catawba	36,187	119,596	155,783	14,822	11,022	25,844	41.0%	9.2%	16.6%	399.97	389	Urban
2 counties	55,752	191,494	247,246	23,604	18,890	42,494	42.3%	9.9%	17.2%	906.69	273	
% of State Total	2.4%	2.6%	2.5%	2.7%	2.6%	2.6%				1.9%		

LME: Onslow-Carteret Behavioral Healthcare Services (OCBHS)

Region: Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Carteret	11,752	55,956	67,708	4,234	4,671	8,905	36.0%	8.3%	13.2%	519.84	130	Rural
Onslow	52,852	131,087	183,939	10,696	8,651	19,347	20.2%	6.6%	10.5%	766.82	240	Urban
2 counties	64,604	187,043	251,647	14,930	13,322	28,252	23.1%	7.1%	11.2%	1,286.66	196	
% of State Total	2.8%	2.5%	2.6%	1.7%	1.8%	1.8%				2.6%		

LME: Orange-Person-Chatham MH/DD/SA Authority (OPC)

Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Chatham	13,380	51,924	65,304	4,376	2,978	7,354	32.7%	5.7%	11.3%	682.85	96	Rural
Orange	24,683	111,755	136,438	6,559	5,276	11,835	26.6%	4.7%	8.7%	399.84	341	Urban
Person	8,846	31,116	39,962	3,524	3,682	7,206	39.8%	11.8%	18.0%	392.31	102	Rural
3 counties	46,909	194,795	241,704	14,459	11,936	26,395	30.8%	6.1%	10.9%	1,475.00	164	
% of State Total	2.1%	2.6%	2.5%	1.7%	1.6%	1.6%				3.0%		

LME: Pathways MH/DD/SA

Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Cleveland	22,638	76,122	98,760	11,421	11,640	23,061	50.5%	15.3%	23.4%	464.63	213	Urban
Gaston	48,987	158,478	207,465	21,115	20,720	41,835	43.1%	13.1%	20.2%	356.21	582	Urban
Lincoln	18,093	62,041	80,134	6,237	5,397	11,634	34.5%	8.7%	14.5%	298.79	268	Urban
3 counties	89,718	296,641	386,359	38,773	37,757	76,530	43.2%	12.7%	19.8%	1,119.63	345	
% of State Total	3.9%	4.0%	4.0%	4.4%	5.1%	4.8%				2.3%		

LME: PBH

Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Cabarrus	47,503	135,579	183,082	15,788	10,486	26,274	33.2%	7.7%	14.4%	364.39	502	Urban
Davidson	37,428	127,802	165,230	15,369	13,049	28,418	41.1%	10.2%	17.2%	552.15	299	Urban
Rowan	31,790	107,746	139,536	14,575	12,186	26,761	45.8%	11.3%	19.2%	511.31	273	Urban
Stanly	13,599	47,503	61,102	5,358	5,360	10,718	39.4%	11.3%	17.5%	395.06	155	Rural
Union	54,990	152,714	207,704	14,201	8,156	22,357	25.8%	5.3%	10.8%	637.37	326	Urban
5 counties	185,308	571,346	756,654	65,291	49,237	114,528	35.2%	8.6%	15.1%	2,460.28	308	
% of State Total	8.1%	7.7%	7.8%	7.5%	6.7%	7.1%				5.1%		

LME: Sandhills Center for MH/DD/SAS

Region: Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Anson	6,239	20,781	27,020	3,027	3,350	6,377	48.5%	16.1%	23.6%	531.57	51	Rural
Harnett	29,668	89,543	119,211	11,419	8,264	19,683	38.5%	9.2%	16.5%	595.01	200	Urban
Hoke	14,397	34,476	48,873	5,434	3,849	9,283	37.7%	11.2%	19.0%	391.21	125	Rural
Lee	15,025	43,813	58,838	6,810	4,758	11,568	45.3%	10.9%	19.7%	257.26	229	Urban
Montgomery	6,767	21,062	27,829	3,439	3,021	6,460	50.8%	14.3%	23.2%	491.60	57	Rural
Moore	18,260	71,696	89,956	6,660	5,751	12,411	36.5%	8.0%	13.8%	697.74	129	Rural
Randolph	33,650	109,967	143,617	15,177	11,301	26,478	45.1%	10.3%	18.4%	787.36	182	Rural
Richmond	11,491	35,154	46,645	6,521	6,480	13,001	56.7%	18.4%	27.9%	473.98	98	Rural
8 counties	135,498	426,491	561,989	58,487	46,774	105,261	43.2%	11.0%	18.7%	4,225.73	133	
% of State Total	5.9%	5.7%	5.8%	6.7%	6.4%	6.5%				8.7%		

LME: Smoky Mountain Center

Region: Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Alexander	8,266	29,193	37,459	3,341	2,814	6,155	40.4%	9.6%	16.4%	260.18	144	Rural
Alleghany	2,023	9,214	11,237	1,084	1,128	2,212	53.6%	12.2%	19.7%	234.65	48	Rural
Ashe	5,293	22,346	27,639	2,279	2,687	4,966	43.1%	12.0%	18.0%	426.13	65	Rural
Avery	3,025	14,700	17,725	1,436	1,494	2,930	47.5%	10.2%	16.5%	247.00	72	Rural
Caldwell	18,291	65,497	83,788	8,199	8,188	16,387	44.8%	12.5%	19.6%	471.60	178	Rural
Cherokee	5,117	22,759	27,876	2,531	2,869	5,400	49.5%	12.6%	19.4%	455.19	61	Rural
Clay	1,707	9,080	10,787	971	1,023	1,994	56.9%	11.3%	18.5%	214.70	50	Rural
Graham	1,951	7,053	9,004	962	1,133	2,095	49.3%	16.1%	23.3%	292.07	31	Rural
Haywood	11,249	48,409	59,658	5,031	5,772	10,803	44.7%	11.9%	18.1%	553.66	108	Rural
Jackson	7,371	33,752	41,123	3,102	2,812	5,914	42.1%	8.3%	14.4%	490.71	84	Rural
Macon	6,540	27,514	34,054	3,154	2,920	6,074	48.2%	10.6%	17.8%	516.47	66	Rural
McDowell	9,705	35,441	45,146	4,620	4,911	9,531	47.6%	13.9%	21.1%	441.68	102	Rural
Swain	3,298	10,878	14,176	1,773	1,742	3,515	53.8%	16.0%	24.8%	528.10	27	Rural
Watauga	7,648	44,615	52,263	1,988	1,855	3,843	26.0%	4.2%	7.4%	312.51	167	Rural
Wilkes	15,221	54,533	69,754	6,994	6,605	13,599	45.9%	12.1%	19.5%	757.19	92	Rural
15 counties	106,707	434,982	541,689	47,465	47,953	95,418	44.5%	11.0%	17.6%	6,201.84	87	
% of State Total	4.7%	5.8%	5.6%	5.4%	6.5%	5.9%				12.7%		

LME:

Southeastern Center for MH/DD/SAS (SEC)

Region:

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Brunswick	19,333	91,794	111,127	8,982	7,931	16,913	46.5%	8.6%	15.2%	854.79	130	Rural
New Hanover	41,252	165,203	206,455	14,366	13,449	27,815	34.8%	8.1%	13.5%	198.93	1,038	Urban
Pender	10,418	43,193	53,611	4,576	4,499	9,075	43.9%	10.4%	16.9%	870.67	62	Rural
3 counties	71,003	300,190	371,193	27,924	25,879	53,803	39.3%	8.6%	14.5%	1,924.39	193	
% of State Total	3.1%	4.0%	3.8%	3.2%	3.5%	3.3%				4.0%		

LME:

Southeastern Regional MH/DD/SAS (SER)

Region:

Eastern

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Bladen	8,580	26,840	35,420	4,077	4,831	8,908	47.5%	18.0%	25.1%	874.94	40	Rural
Columbus	14,599	43,579	58,178	7,518	8,361	15,879	51.5%	19.2%	27.3%	936.80	62	Rural
Robeson	37,748	98,115	135,863	22,394	20,335	42,729	59.3%	20.7%	31.5%	948.84	143	Rural
Scotland	9,143	26,807	35,950	5,510	5,404	10,914	60.3%	20.2%	30.4%	319.14	113	Rural
4 counties	70,070	195,341	265,411	39,499	38,931	78,430	56.4%	19.9%	29.6%	3,079.72	86	
% of State Total	3.1%	2.6%	2.7%	4.5%	5.3%	4.9%				6.3%		

LME:

Wake County Human Services

Region:

Central

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Wake	226,675	705,990	932,665	55,855	34,843	90,698	24.6%	4.9%	9.7%	831.92	1,121	Urban
% of State Total	9.9%	9.5%	9.6%	6.4%	4.7%	5.6%				1.7%		

LME:

Western Highlands Network

Region:

Western

County(ies)	July 2011 Population Estimates			July 2011 Medicaid Enrollees			Medicaid % of Population			Area Sq Miles	Persons Per Sq Mi	Urban (≥200) Rural (<200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total			
Buncombe	49,515	192,994	242,509	19,862	19,434	39,296	40.1%	10.1%	16.2%	655.99	370	Urban
Henderson	22,319	86,637	108,956	8,594	6,593	15,187	38.5%	7.6%	13.9%	374.00	291	Urban
Madison	4,092	16,838	20,930	1,826	2,271	4,097	44.6%	13.5%	19.6%	449.42	47	Rural
Mitchell	2,989	12,602	15,591	1,341	1,741	3,082	44.9%	13.8%	19.8%	221.43	70	Rural
Polk	3,718	17,181	20,899	1,397	1,372	2,769	37.6%	8.0%	13.2%	237.85	88	Rural
Rutherford	15,339	53,395	68,734	7,004	7,245	14,249	45.7%	13.6%	20.7%	564.12	122	Rural
Transylvania	5,912	27,670	33,582	2,534	2,293	4,827	42.9%	8.3%	14.4%	378.39	89	Rural
Yancey	3,396	14,334	17,730	1,618	1,837	3,455	47.6%	12.8%	19.5%	312.45	57	Rural
8 counties	107,280	421,651	528,931	44,176	42,786	86,962	41.2%	10.1%	16.4%	3,193.65	166	
% of State Total	4.7%	5.7%	5.4%	5.1%	5.8%	5.4%				6.6%		

State Total	2,279,341	7,441,857	9,721,198	874,211	735,404	1,609,615	38.4%	9.9%	16.6%	48,710.88	200	
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Total of 100 Counties: 27 Urban and 73 Rural

Data Sources:

Population: NC Office of State Budget and Management (OSBM) website.

July 2011 Single Age Projections (Based on 2000 Census data): http://www.osbm.state.nc.us/demog/countytotals_singleage_2011.html. Last updated: September 13, 2010.

Received 6/29/11.

July 2011 County Projections (Based on 2010 Census data):

http://www.osbm.state.nc.us/ncosbm/facts_and_figures/socioeconomic_data/population_estimates/demog/countytotals_2010_2019.html. Last updated: April 21, 2011.

Downloaded: 6/29/11.

Single Age updated projections that include the 2010 Census counts are expected to be available between Dec 2011 and the Spring of 2012. Numbers for the two age groups are projections calculated by applying the percentage difference between NC OSBM County Projections (Based on 2010 Census data) and Single Age Projections (Based on 2000 Census data) to the July 2011 Single Age Projections (Based on 2000 Census data).

Medicaid Eligibles: Medicaid eligibles on July 1, 2011, extracted from DRIVE from Client Population on November 14, 2011. May not yet include all retroactive eligibles.

County Area: US Census Bureau 2006 Quick Facts (<http://quickfacts.census.gov/qfd/states/37/>).

Urban/Rural: NC Rural Economic Development Center defines urban and rural based on population density as of the 1990 Census of Population. Rural counties contain <200 persons per square mile. Urban counties contain ≥200 persons per square mile (<http://www.ncruralcenter.org/databank/>). Counties in this table are defined based on the same population density criteria using July 2010 population projections.

Appendix C: Formulas for Calculating the Performance Indicators Used in the Community Systems Progress Indicators Reports SFY 2011-2012			
Indicator	Numerator	Denominator	Notes
Timely Access to Care	Number of new persons requesting care through the LME's STR/Access Unit or through an LME's provider who are determined to need the relevant level of care (urgent, or routine) and who receive it within the timeframes specified in Clinical Performance Indicators 3.1.1 - 3.1.3	Number of new persons requesting care through the LME's STR/Access Unit or through an LME's provider who are determined to need the relevant level of care (urgent or routine), during the defined period.	Defined period includes persons screened during a quarter. This indicator will rely on LMEs' quarterly reports, until the NC DHHS is ensured that the screening data submitted to the Client Data Warehouse (CDW) is complete and accurate.
Services to Persons in Need (Treated Prevalence)	Number of unduplicated persons with at least one paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the age-disability group during the defined period. Disability group is based on the first three diagnoses on all claims. Persons in each disability group were counted once -- based on the LME and age at first service in the year. Persons with multiple disabilities (e.g. MH and SA, MH and DD, etc.) were counted in all applicable columns.	Number of persons in the LME catchment area's relevant age group estimated to need service for the disability (based on national studies). Age appropriate estimates were applied to county population, where applicable.	An individual person can be counted in more than one age-disability group. Defined period includes four quarters of service dates, lagged by one quarter prior to the report to allow time for claims to be submitted and paid.
Timely Initiation of Services	Number of persons with a first paid IPRS and/or Medicaid service claim* that indicates diagnosis for the disability group during the defined period who receive a second paid IPRS and/or Medicaid service claim that indicates a diagnosis for the disability group within 14 days of the first service date,	Number of persons with a first paid IPRS and/or Medicaid service claim* that indicates diagnosis for the disability group during the defined period.	The first date of service is defined as a service after 60 days with no service. Defined period includes first service dates during the quarter being reviewed, lagged by four months following the quarter to allow time for claims to be submitted and paid.
Engagement in Services	Number of persons meeting the criteria for Initiation who receive a fourth paid IPRS and/or Medicaid service claim* that indicates a diagnosis for the disability group within 30 days of the second service date	Number of persons with a first paid IPRS and/or Medicaid service claim* that indicates diagnosis for the disability group during the defined period	Defined period includes first service dates during the quarter being reviewed, lagged by four months following the quarter to allow time for claims to be submitted and paid.
Effective Use of State Psychiatric Hospitals (Short Term Use)	Number of persons discharged from a state psychiatric hospital during the defined period who were admitted no more than 7 or between 8-30 days prior to discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during the most recent quarter prior to the report. NOTE: See the note associated with the Timely Follow-up After Inpatient Care - State Psychiatric Hospitals measure.
State Psychiatric Hospitals Readmissions	Number of persons discharged from a state psychiatric hospital during the defined period who had a subsequent readmission to a state psychiatric hospital within 30 or 180 calendar days of the discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 7 months to allow for readmissions up to 180 days after discharge, plus one month for the data to be entered into CDW. NOTE: See the note associated with the Timely Follow-up After Inpatient Care - State Psychiatric Hospitals measure.
Timely Follow-Up After Inpatient Care State Alcohol & Drug Abuse Treatment Centers (ADATCs)	Number of persons discharged from a state ADATC during the defined period who had a paid IPRS and/or Medicaid service* within 1-7 or 8-30 calendar days of the discharge	Number of persons discharged from a state ADATC during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 4 months prior to the report to allow time for claims to be submitted and paid. NOTE: Persons discharged include "Direct Discharges" (to Inpatient Commitment, to Outpatient Commitment, to Substance Abuse Commitment, by Court Order, with Approval) and "Program Completion" for the following types of "Discharge Referrals" (other outpatient and residential non state facility, nonresidential treatment/habilitation program, self/no referral, community agency, private physician, other health care, family friends, unknown, and other), for all "Discharge Living Arrangements" except "correctional facility", and "institution (psych hospital mental retardation)". Persons discharged are assigned to an LME based on "D/C Aftercare LME" designation, or if blank, based on "Responsible County" (excludes "Responsible County" or "County D/C To" = "Out of State"). Persons receiving ACTT during the month following discharge were counted as having been seen within "0 - 7 days". Excludes cases if readmitted within 7 days.
Timely Follow-Up After Inpatient Care State Psychiatric Hospitals	Number of persons discharged from a state psychiatric hospital during the defined period who had a paid IPRS and/or Medicaid service* within 1-7 or 8-30 calendar days of the discharge	Number of persons discharged from a state psychiatric hospital during the defined period, according to HEARTS data in the Client Data Warehouse (CDW).	Defined period includes discharges during a quarter, lagged 4 months prior to the report to allow time for claims to be submitted and paid. NOTE: Persons discharged include "Direct Discharges" (to Inpatient Commitment, to Outpatient Commitment, to Substance Abuse Commitment, by Court Order, with Approval) for the following types of "Discharge Referrals" (other outpatient and residential non state facility, nonresidential treatment/habilitation program, self/no referral, community agency, private physician, other health care, psychiatric service general hospital, family friends, unknown, and other), for all "Discharge Living Arrangements" except "correctional facility", and "institution (psych hospital mental retardation)". Persons discharged are assigned to an LME based on "D/C Aftercare LME" designation, or if blank, based on "Responsible County" (excludes "Responsible County" or "County D/C To" = "Out of State"). Persons receiving ACTT during the month following discharge were counted as having been seen within "0 - 7 days". Excludes cases if readmitted within 7 days.

*Service claims data include:

(1) All paid IPRS claims and claims denied due to lack of funds. (Other denied IPRS claims and procedure codes YP500 and YP692 are excluded.)

Any claim marked paid where the paid amount for the detail is "0", provided the EOB for the detail is either "payment reduced to maximum allowed" or "paid in full". This should capture any claim where the rate is set to "0" or where the reported 1st or 3rd party payments equal the billed amount or at least cover what would have paid.

(2) All Medicaid claims billed by the following providers:

- All enhanced services
- CAP-MR/DD
- Directly-enrolled residential
- Professional practitioners (licensed psychologists, LCSWs, etc.)
- Psychiatrists
- Psychiatric residential treatment facilities (excluding state-operated)
- Criterion 5 extended-stay residential placements
- Community Intermediate Care Facilities for Mental Retardation
- General hospital inpatient psychiatric units
- Select general hospital outpatient
- Community psychiatric hospitals (excluding state-operated)
- "Incident to" claims by provisionally licensed professionals