NC DEPARTMENT OF HEALTH AND HUMAN SERVICES

# Appendices for MH/DD/SAS Community Systems Progress Report

Fourth Quarter SFY 2010-2011 April 1 – June 30, 2011

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

August 31, 2011



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: <u>http://www.ncdhhs.gov/mhddsas/statspublications/reports</u>.

**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

	# Persons		ed To Need ent Care	Provided Care	Within 2 Hours		vailable But in 2 Hours*		I Care or Access 2 Hours**
LME	Requesting Services	# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need	# Persons	% of Persons Determined To Need
Alamance-Caswell	690	66	10%	66	100%	0	0%	66	100%
Beacon Center	1,387	180	13%	180	100%	0	0%	180	100%
CenterPoint	2,834	622	22%	622	100%	0	0%	622	100%
Crossroads	2,500	401	16%	401	100%	0	0%	401	100%
Cumberland	847	163	19%	163	100%	0	0%	163	100%
Durham Center	1,264	206	16%	206	100%	0	0%	206	100%
ECBH	759	18	2%	18	100%	0	0%	18	100%
Eastpointe	1,824	536	29%	536	100%	0	0%	536	100%
Five County	1,361	335	25%	331	99%	0	0%	331	99%
Guilford Center	1,452	342	24%	342	100%	0	0%	342	100%
Johnston	641	168	26%	168	100%	0	0%	168	100%
Mecklenburg	1,888	393	21%	390	99%	0	0%	390	99%
Mental Health Partners	1,483	251	17%	244	97%	7	3%	251	100%
Onslow-Carteret	529	151	29%	151	100%	0	0%	151	100%
Orange-Person-Chatham	661	104	16%	104	100%	0	0%	104	100%
Pathways	1,410	342	24%	310	91%	17	5%	327	96%
PBH	1,523	1,112	73%	942	85%	170	15%	1,112	100%
Sandhills Center	529	202	38%	201	100%	0	0%	201	100%
Smoky Mountain Center	3,217	819	25%	779	95%	40	5%	819	100%
Southeastern Center	2,279	260	11%	260	100%	0	0%	260	100%
Southeastern Regional	396	178	45%	178	100%	0	0%	178	100%
Wake	2,452	566	23%	566	100%	0	0%	566	100%
Western Highlands Network	2,135	524	25%	524	100%	0	0%	524	100%
STATEWIDE	34,061	7,939	23%	7,682	97%	234	3%	7,916	100%

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

\* "Access Available But Not Seen" is defined as a qualified provider was on the physical premises ready to provide immediate care as soon as the consumer was available to receive care, but a face-to-face service was not provided within 2 hours of the request for services because the consumer was not available within this time frame to receive it.

\*\* "Total Provided Access Within 2 Hours" includes consumers provided emergency care plus consumers provided access but not seen within 2 hours of the request.

INDICATOR 1: Timely Access	s to Care (Urgent C	are)									
	# Persons		ed To Need nt Care		/ithin 48 Hours - /ided		Within 48 Hours Declined*		Within 48 Hours d - No Show		Within 48 Hours No Info If Kept
LME	Requesting Services	# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need						
Alamance-Caswell	690	45	7%	45	100%	0	0%	0	0%	0	0%
Beacon Center	1,387	322	23%	143	44%	41	13%	78	24%	0	0%
CenterPoint	2,834	439	15%	340	77%	0	0%	79	18%	20	5%
Crossroads	2,500	611	24%	582	95%	0	0%	29	5%	0	0%
Cumberland	847	142	17%	138	97%	0	0%	4	3%	0	0%
Durham Center	1,264	206	16%	142	69%	51	25%	13	6%	0	0%
ECBH	759	109	14%	71	65%	23	21%	15	14%	0	0%
Eastpointe	1,824	316	17%	294	93%	5	2%	17	5%	0	0%
Five County	1,361	50	4%	50	100%	0	0%	0	0%	0	0%
Guilford Center	1,452	309	21%	298	96%	0	0%	11	4%	0	0%
Johnston	641	106	17%	98	92%	0	0%	7	7%	0	0%
Mecklenburg	1,888	308	16%	302	98%	0	0%	0	0%	0	0%
Mental Health Partners	1,483	216	15%	188	87%	1	0%	19	9%	0	0%
Onslow-Carteret	529	51	10%	39	76%	0	0%	4	8%	0	0%
Orange-Person-Chatham	661	162	25%	129	80%	14	9%	10	6%	0	0%
Pathways	1,410	279	20%	263	94%	0	0%	7	3%	6	2%
РВН	1,523	32	2%	28	88%	0	0%	3	9%	0	0%
Sandhills Center	529	198	37%	145	73%	13	7%	40	20%	0	0%
Smoky Mountain Center	3,217	658	20%	624	95%	1	0%	25	4%	0	0%
Southeastern Center	2,279	1,198	53%	805	67%	166	14%	227	19%	0	0%
Southeastern Regional	396	119	30%	107	90%	7	6%	4	3%	0	0%
Wake	2,452	355	14%	288	81%	0	0%	67	19%	0	0%
Western Highlands Network	2,135	307	14%	157	51%	21	7%	20	7%	75	24%
STATEWIDE	34,061	6,538	19%	5,276	81%	343	5%	679	10%	101	2%

SOURCE: LME quarterly reports to DMH/DD/SAS for the period April 1, 2011 - June 30, 2011, received July 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 Acces	s to Care (Routine	Care)									
	# Persons		ed To Need ne Care		Vithin 14 Days - vided		Within 14 Days Declined*		Within 14 Days I - No Show		Within 14 Days No Info If Kept
LME	Requesting Services	# Persons	% of Persons Requesting Services	# Persons	% of Persons Determined To Need						
Alamance-Caswell	690	579	84%	304	53%	10	2%	255	44%	0	0%
Beacon Center	1,387	885	64%	542	61%	8	1%	314	35%	0	0%
CenterPoint	2,834	1,659	59%	1,202	72%	251	15%	206	12%	0	0%
Crossroads	2,500	1,447	58%	1,133	78%	0	0%	314	22%	0	0%
Cumberland	847	542	64%	364	67%	66	12%	112	21%	0	0%
Durham Center	1,264	852	67%	764	90%	9	1%	79	9%	0	0%
ECBH	759	632	83%	459	73%	120	19%	53	8%	0	0%
Eastpointe	1,824	972	53%	943	97%	0	0%	29	3%	0	0%
Five County	1,361	976	72%	429	44%	17	2%	153	16%	244	25%
Guilford Center	1,452	801	55%	668	83%	0	0%	133	17%	0	0%
Johnston	641	367	57%	263	72%	3	1%	89	24%	0	0%
Mecklenburg	1,888	1,187	63%	881	74%	11	1%	0	0%	110	9%
Mental Health Partners	1,483	1,016	69%	601	59%	9	1%	384	38%	0	0%
Onslow-Carteret	529	327	62%	217	66%	6	2%	49	15%	0	0%
Orange-Person-Chatham	661	395	60%	298	75%	47	12%	42	11%	0	0%
Pathways	1,410	789	56%	530	67%	32	4%	90	11%	94	12%
РВН	1,523	379	25%	349	92%	1	0%	17	4%	5	1%
Sandhills Center	529	129	24%	97	75%	0	0%	32	25%	0	0%
Smoky Mountain Center	3,217	1,740	54%	1,445	83%	17	1%	236	14%	0	0%
Southeastern Center	2,279	821	36%	613	75%	29	4%	179	22%	0	0%
Southeastern Regional	396	99	25%	89	90%	2	2%	8	8%	0	0%
Wake	2,452	1,531	62%	1,222	80%	0	0%	16	1%	0	0%
Western Highlands Network	2,135	1,304	61%	1,093	84%	27	2%	51	4%	62	5%
STATEWIDE	34,061	19,429	57%	14,506	75%	665	3%	2,841	15%	515	3%

SOURCE: LME quarterly reports to DMH/DD/SAS for the period April 1, 2011 - June 30, 2011, received July 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: Identificati	on of Individuals in Need	of Service (Adults)			II.			II.		
			Adult MH			Adult DD			Adult SA	
LME	County ( <mark>Urban/Rural</mark> )	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	6,223	3,712	60%	947	366	39%	9,749	1,240	13%
	Caswell	1,018	566	56%	157	67	43%	1,486	136	9%
	Total	7,241	4,278	59%	1,104	433	39%	11,235	1,376	12%
Beacon Center	Edgecombe	2,069	1,563	76%	318	203	64%	3,272	463	14%
	Greene	899	318	35%	136	69	51%	1,371	81	6%
	Nash	3,995	1,889	47%	603	211	35%	5,997	607	10%
	Wilson Total	3,283 10,246	1,780 <b>5,550</b>	54% <b>54%</b>	502 1,560	270 753	54% <b>48%</b>	4,973 15,613	451 <b>1,602</b>	9% 10%
Centerpoint	Davie	1,764	641	36%	266	90	34%	2,592	142	5%
Centerpoint	Forsyth	14,887	6,313	42%	2,252	819	36%	22,886	2,359	10%
	Rockingham	3,880	2,333	60%	584	207	35%	5,720	828	14%
	Stokes	1,992	894	45%	301	110	36%	2,916	226	8%
	Total	22,524	10,181	45%	3,403	1,226	36%	34,113	3,555	10%
Crossroads	Iredell	6,540	2,216	34%	979	297	30%	9,834	980	10%
	Surry	3,105	1,965	63%	471	188	40%	4,686	660	14%
	Yadkin	1,586	692	44%	241	76	32%	2,402	256	11%
	Total	11,231	4,873	43%	1,691	561	33%	16,921	1,896	11%
Cumberland	Cumberland	12,815	6,621	52%	1,922	676	35%	21,320	1,722	8%
Durham Center	Durham	11,075	6,402	58%	1,689	677	40%	17,910	2,276	13%
ECBH	Beaufort	1,994	1,218	61%	314	176	56%	2,927	421	14%
	Bertie	837	438	52%	134	85	63%	1,226	134	11%
	Camden	415	133	32%	63	18	29%	611	32	5%
	Chowan	626	317	51%	98	50	51%	963	84	9%
	Craven	4,019	2,265	56%	603	287	48%	6,635	932	14%
	Currituck	998	302	30%	150	33	22%	1,465	87	6%
	Dare	1,483	608	41%	222	49	22%	2,204	187	8%
	Gates	498	177	36%	74	27	37%	782	41	5%
	Hertford	1,011	480	47%	152	93	61%	1,565	157	10%
	Hyde	239	74	31%	36	21	58%	355	19	5%
	Jones	441	228	52%	68	33	49%	657	46	7%
	Martin	978	500	51%	149	66	44%	1,464	152	10%
	Northampton	895	617	69%	144	76	53%	1,330	164	12%
	Pamlico	577 1,760	231 867	40% 49%	89 269	41 133	46% 49%	833 2,776	93 231	<u>11%</u> 8%
	Pasquotank Perquimans	569	264	49%	85	34	49%	854	75	9%
	Perquimans	6,738	3,229	48%	1,025	398	39%	11,921	1,642	14%
	Tyrrell	185	68	37%	29	13	45%	264	1,042	6%
	Washington	536	430	80%	82	64	78%	778	181	23%
	Total	24,800	12,446	50%	3,786	1,697	45%	39,611	4,693	12%
Eastpointe	Duplin	2,165	1,196	55%	333	178	53%	3,342	255	8%
	Lenoir	2,341	1,780	76%	374	279	75%	3,493	601	17%
	Sampson	2,670	1,267	47%	407	176	43%	4,097	314	8%
	Wayne	4,707	3,336	71%	721	369	51%	7,404	1,045	14%
	Total	11,883	7,579	64%	1,834	1,002	55%	18,336	2,215	12%
Five County	Franklin	2,499	1,198	48%	387	83	21%	3,768	305	8%
	Granville	2,449	953	39%	381	98	26%	3,746	280	7%
	Halifax	2,279	2,390	105%	350	253	72%	3,457	576	17%
	Vance	1,734	1,818	105%	274	144	53%	2,689	509	19%
	Warren	866	627	72%	135	62	46%	1,281	94	7%
Outlife and Outline	Total	9,827	6,986	71%	1,527	640	42%	14,941	1,764	12%
Guilford Center	Guilford	20,055	10,504	52%	3,039	1,145	38%	31,431	3,472	11%
Johnston	Johnston	6,985	4,174	60%	1,043	280	27%	10,540	1,574	15%
Mecklenburg	Mecklenburg	36,600	12,143	33%	5,423	1,934	36%	55,239	5,872	11%

INDICATOR 2. Identification	of individuals in Need	of Service (Adults)								
			Adult MH			Adult DD			Adult SA	
LME	County ( <mark>Urban/</mark> Rural)	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	3,815	2,358	62%	591	271	46%	5,847	602	10%
	Catawba	6,584	3,728	57%	995	352	35%	9,970	1,315	13%
	Total	10,400	6,086	59%	1,586	623	39%	15,817	1,917	12%
Onslow-Carteret	Carteret	2,914	1,898	65%	439	170	39%	4,271	497	12%
	Onslow	7,043	3,330	47%	1,049	233	22%	13,761	533	4%
	Total	9,957	5,228	53%	1,489	403	27%	18,032	1,030	6%
Orange-Person-Chatham	Chatham	2,730	650	24%	408	111	27%	3,984	260	7%
	Orange	5,899	1,964	33%	893	333	37%	10,609	756	7%
	Person	1,621	894	55%	248	162	65%	2,363	322	14%
Dethwaya	Total	10,250	3,508	<b>34%</b>	1,549	606 477	<b>39%</b> 75%	16,955	1,338	<b>8%</b>
Pathways	Cleveland	4,114 8,637	3,567	87%	632 1,301	676	75% 52%	6,386 13,061	1,033 2,142	16% 16%
	Gaston Lincoln	3,209	6,468 1,641	75% 51%		205	42%			12%
	Total	3,209 15,960	1,04 1 11,676	73%	485 <b>2,417</b>	205 1,358	42% 56%	4,821 24,268	555 <b>3,730</b>	12% 15%
РВН	Cabarrus	7,164	6,274	88%	1,050	769	73%	11,053	2,083	19%
- DH	Davidson	6,747	5,603	83%	989	522	53%	10,222	1,831	18%
	Rowan	5,901	5,003	86%	864	574	66%	9,081	2,010	22%
	Stanly	2,535	4,050	160%	372	444	119%	3,899	1,029	26%
	Union	7,965	3,295	41%	1,165	554	48%	12,122	1,229	10%
	Total	30,313	24,293	80%	4,441	2,863	<b>64%</b>	46,377	8,182	18%
Sandhills Center	Anson	1,040	736	71%	157	80	51%	1,563	226	14%
	Harnett	4,698	1,995	42%	692	199	29%	7,481	586	8%
	Hoke	1,804	764	42%	266	81	30%	2,825	171	6%
	Lee	2,388	1,234	52%	354	120	34%	3,668	443	12%
	Montgomery	1,148	679	59%	170	67	39%	1,737	174	10%
	Moore	3,801	1,638	43%	564	207	37%	5,474	656	12%
	Randolph	5,954	3,659	61%	887	263	30%	9,071	1,062	12%
	Richmond	1,910	1,375	72%	291	130	45%	3,053	409	13%
	Total	22,742	12,080	53%	3,382	1,147	34%	34,871	3,727	11%
Smoky Mountain Center	Alexander	1,579	888	56%	238	67	28%	2,334	253	11%
	Alleghany	500	344	69%	76	49	64%	724	97	13%
	Ashe	1,163	858	74%	173	95	55%	1,668	280	17%
	Avery	818	417	51%	121	51	42%	1,242	176	14%
	Caldwell	3,394	1,958	58%	513	170	33%	5,099	536	11%
	Cherokee	1,209	918	76%	181	88	49%	1,714	281	16%
	Clay	490	284	58%	75	35	47%	679	70	10%
	Graham	355	315	89%	55	32	58%	532	108	20%
	Haywood	2,551	2,313	91%	382	191	50%	3,756	851	23%
	Jackson	1,709	1,075	63%	254	69	27%	3,010	300	10%
	Macon	1,537	987	64%	230	68	30%	2,159	330	15%
	McDowell	1,910	1,356	71%	285	129	45%	2,862	523	18%
	Swain	592	506	86%	87	33	38%	887	132	15%
	Watauga	2,107	822	39%	311	83	27%	4,111	348	8%
	Wilkes	2,852	1,990	70%	433	208	48%	4,178	754	18%
Southoostorn Contor	Total Drupowiek	22,766	15,031	66%	3,414	1,368	40%	34,956	5,039	14%
Southeastern Center	Brunswick New Hanover	4,909	1,923	39%	733	204	28%	7,033	621	9%
	New Hanover Pender	8,477 2,369	4,777 840	56% 35%	1,285 355	594 96	46% 27%	13,141 3,471	1,924 265	15% 8%

			Adult MH			Adult DD			Adult SA	
LME	County ( <mark>Urban/Rural</mark> )	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	1,305	805	62%	195	114	58%	1,960	218	11%
	Columbus	2,289	1,448	63%	339	226	67%	3,445	394	11%
	Robeson	5,149	3,864	75%	774	378	49%	8,243	1,112	13%
	Scotland	1,487	1,040	70%	229	117	51%	2,316	287	12%
	Total	10,230	7,157	70%	1,537	835	54%	15,963	2,011	13%
Wake	Wake	37,571	11,287	30%	5,565	1,496	27%	58,940	3,643	6%
Western Highlands Network	Buncombe	10,008	6,206	62%	1,514	664	44%	14,915	2,213	15%
	Henderson	4,608	1,678	36%	689	212	31%	6,591	655	10%
	Madison	910	627	69%	136	84	62%	1,401	193	14%
	Mitchell	700	410	59%	104	67	64%	1,042	147	14%
	Polk	865	428	49%	129	62	48%	1,264	71	6%
	Rutherford	2,684	2,460	92%	409	227	56%	4,075	609	15%
	Transylvania	1,394	601	43%	209	80	38%	2,020	175	9%
	Yancey	813	441	54%	120	72	60%	1,170	140	12%
	Total	21,982	12,851	58%	3,310	1,468	44%	32,479	4,203	13%
Statewide		393,208	208,474	53%	59,084	24,085	41%	609,513	69,647	11%
	Urban Counties	256,225	126,553	49%	38,373	15,012	39%	401,547	44,998	11%
	Rural Counties	136,983	81,921	60%	20,711	9,073	44%	207,965	24,649	12%

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

### **Data Sources and Calculations**

Population Data: The Office of State Budget and Management (OSBM) State Demographics Branch website: http://www.osbm.state.nc.us/demog/countytotals\_singleage\_2010.html. Last Update: May 4, 2009. Downloaded 6/22/10. 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%.
- NC Substance Abuse Prevalence Rates: SAMHSA, Office of Applied Studies, National Surveys on Drug Use and Health, 2007 and 2008, published June 2010.
  - Children and Adults: 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 2007 and 2008 NSDUH.

Prevalence rate for adolescents (ages 12-17) is 6.57%, for adults (ages 18-25) is 19.26%, and for adults (ages 26+) is 6.42%. Total = 8.04%. Applying these age group rates to July 2010 population = 8.21% total.

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 2010 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) are estimated to have MR and/or DD. If persons ages 0-2 were to be included, the prevalence rate for the total population would be 1.40% and the prevalence rate for the total population would be 1.40%.

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 2010 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 119,285 children and 242,700 adults were served during this 12 month period.

INDICATOR 2: Identificatio	on of Individuals In Need	of Service (Child)								
			Child MH			Child DD			Child SA	
LME	County (Urban/Rural)	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	3,215	1,628	51%	964	158	16%	770	65	8%
	Caswell	422	221	52%	126	18	14%	108	8	7%
	Total	3,636	1,849	51%	1,091	176	16%	878	73	8%
Beacon Center	Edgecombe	1,181	1,060	90%	354	128	36%	296	36	12%
	Greene	461	356	77%	138	24	17%	115	8	7%
	Nash	2,117	1,123	53%	636	160	25%	526	59 27	11%
	Wilson	1,803 5,562	1,314 <b>3,853</b>	73% 69%	541 <b>1,670</b>	173 485	32% <b>29%</b>	436 1,372	27 130	6% <b>9%</b>
Centerpoint	Total Davie	917	3,853	37%	274	38	14%	242	130	<b>9%</b> 6%
Centerpoint	Forsyth	7,775	2,968	38%	2,340	393	14%	1,811	272	15%
	Rockingham	1,878	784	42%	563	51	9%	456	53	12%
	Stokes	959	339	35%	286	46	16%	259	34	13%
	Total	11,529	4,427	38%	3,463	528	15%	2,768	373	13%
Crossroads	Iredell	3,580	1,454	41%	1,072	156	15%	908	61	7%
	Surry	1,563	660	42%	468	79	17%	382	42	11%
	Yadkin	815	328	40%	244	37	15%	200	17	9%
	Total	5,957	2,442	41%	1,785	272	15%	1,490	120	8%
Cumberland	Cumberland	7,653	4,470	58%	2,317	432	19%	1,674	236	14%
Durham Center	Durham	5,850	3,876	66%	1,771	457	26%	1,208	147	12%
ECBH	Beaufort	970	606	63%	291	62	21%	227	34	15%
	Bertie	420	282	67%	126	22	17%	109	11	10%
	Camden	184	78	42%	55	9	16%	47	2	4%
	Chowan	300	215	72%	90	18	20%	73	6	8%
	Craven	2,377	1,217	51%	717	166	23%	500	39	8%
	Currituck	455	161	35%	136	24	18%	120	4	3%
	Dare	606	244	40%	184	19	10%	131	8	6%
	Gates	248	81	33%	74	12	16%	70	2	3%
	Hertford	476	193	41%	143	18	13%	118	7	6%
	Hyde	92	40	43%	28	4	14%	21	2	9%
	Jones	187	152	81%	56	21	38%	51	2	4%
	Martin	523	413	79%	157	35	22%	132	14	11%
	Northampton	403	388	96%	121	21	17%	97	10	10%
	Pamlico	202	220	109%	60	14	23%	53	5	9%
	Pasquotank	833	445	53%	252	36	14%	196	7	4%
	Perquimans	236	116 2,904	49% 88%	71 998	<u>8</u> 351	11% 35%	60 753	3	5%
	Pitt Tyrrell	3,312	2,904	<u>88%</u> 52%	998 22	351 2	<u> </u>		85 0	11% 0%
		73 284	38	52%	85	9	<u> </u>	16 68	20	29%
	Washington Total	12,182	8,117	67%	3,666	9 851	23%	2,843	20 261	<u>9%</u>
Eastpointe	Duplin	1,273	693	54%	383	70	18%	289	16	6%
Lusiponito	Lenoir	1,249	1,089	87%	375	97	26%	289	47	16%
	Sampson	1,515	761	50%	455	73	16%	360	22	6%
	Wayne	2,711	2,039	75%	817	197	24%	623	68	11%
	Total	6,748	4,582	68%	2,031	437	22%	1,570	153	10%
Five County	Franklin	1,302	644	49%	391	58	15%	323	31	10%
-	Granville	1,144	551	48%	345	48	14%	290	23	8%
	Halifax	1,186	866	73%	356	80	22%	294	29	10%
	Vance	1,053	1,120	106%	317	115	36%	236	55	23%
	Warren	354	289	82%	107	31	29%	90	14	15%
	Total	5,039	3,470	69%	1,516	332	22%	1,233	152	12%
Guilford Center	Guilford	10,253	5,439	53%	3,080	488	16%	2,459	175	7%
Johnston	Johnston	4,048	2,078	51%	1,216	245	20%	964	65	7%
Mecklenburg	Mecklenburg	20,650	9,579	46%	6,240	1,281	21%	4,562	364	8%

INDICATOR 2. Identification	of individuals in Need	l of Service (Child)								
			Child MH			Child DD			Child SA	
LME	County (Urban/Rural)	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	1,795	1,315	73%	537	118	22%	455	14	3%
	Catawba	3,419	1,882	55%	1,026	137	13%	815	62	8%
	Total	5,214	3,197	61%	1,564	255	16%	1,270	76	6%
Onslow-Carteret	Carteret	1,054	510	48%	319	45	14%	258	21	8%
	Onslow	4,400	1,531	35%	1,336	184	14%	813	23	3%
	Total	5,454	2,041	37%	1,655	229	14%	1,070	44	4%
Orange-Person-Chatham	Chatham	1,192	498	42%	360	70	19%	278	43	15%
	Orange	2,228	1,188	53%	670	186	28%	533	58	11%
	Person	782	558	71%	235	88	37%	192	28	15%
Dethucue	Total	4,202	2,244	<b>53%</b>	1,265	344	27% 37%	1,003	<b>129</b> 91	13%
Pathways	Cleveland	2,127	1,899 3,085	89% 68%	637 1,362	238 377	28%	533 1,087	91 98	17% 9%
	Gaston	4,531								
	Lincoln Total	1,633 8,290	856 5,840	52% 70%	488 <b>2,488</b>	118 733	24% <b>29%</b>	413 2,033	45 <b>234</b>	11% <b>12%</b>
РВН	Cabarrus	4,238	3,367	70%	<b>2,488</b> 1,274	630	49%	1,009	115	12%
гъп	Davidson	3,419	1,840	54%	1,025	259	25%	843	98	12%
	Rowan	2,990	2,874	96%	897	358	40%	730	163	22%
	Stanly	1,255	1,511	120%	376	156	40%	306	45	15%
	Union	5,000	1,813	36%	1,497	433	29%	1,259	41	3%
	Total	16,903	11,405	67%	5,068	1,836	36%	4,147	462	11%
Sandhills Center	Anson	548	490	89%	164	60	37%	138	16	12%
	Harnett	2,651	1,103	42%	796	76	10%	653	39	6%
	Hoke	1,241	665	54%	374	77	21%	285	17	6%
	Lee	1,363	602	44%	411	64	16%	309	27	9%
	Montgomery	635	368	58%	191	22	12%	145	9	6%
	Moore	1,650	669	41%	495	106	21%	409	49	12%
	Randolph	3,145	1,636	52%	942	107	11%	759	56	7%
	Richmond	1,058	866	82%	318	104	33%	261	38	15%
	Total	12,291	6,399	52%	3,691	616	17%	2,959	251	8%
Smoky Mountain Center	Alexander	785	333	42%	235	20	9%	209	7	3%
	Alleghany	191	142	74%	57	19	33%	49	9	18%
	Ashe	472	299	63%	142	20	14%	114	25	22%
	Avery	291	172	59%	87	7	8%	72	17	23%
	Caldwell	1,659	1,098	66%	497	81	16%	412	10	2%
	Cherokee	473	396	84%	142	28	20%	120	9	7%
	Clay	159	126	79%	48	13	27%	42	3	7%
	Graham	168	162	97%	50	10	20%	38	7	18%
	Haywood	1,029	1,070	104%	308	84	27%	261	24	9%
	Jackson	621	529	85%	187	53	28%	143	12	8%
	Macon	612	374	61%	185	45	24%	157	8	5%
	McDowell	899	515	57%	270	52	19%	216	24	11%
	Swain	307	234	76%	92	11	12%	74	10	14%
	Watauga	613	278	45%	184	22	12%	153	16	10%
	Wilkes	1,379	748	54%	413	67	16%	329	26	8%
Couthoootorn Contor	Total Drupowiek	9,656	6,476	67%	2,898	<b>532</b>	18%	2,391	207	9%
Southeastern Center	Brunswick New Hanover	1,755	1,352	77%	529	230	43%	445	35	8%
	New manover	3,518	2,750	78%	1,064	338	32%	812	96	12%
	Pender	983	695	71%	294	68	23%	259	14	5%

			Child MH			Child DD			Child SA	
LME	County (Urban/Rural)	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	714	407	57%	215	47	22%	163	8	5%
	Columbus	1,319	935	71%	395	83	21%	297	16	5%
	Robeson	3,327	2,449	74%	1,003	193	19%	764	55	7%
	Scotland	869	809	93%	262	31	12%	228	30	13%
	Total	6,229	4,600	74%	1,875	354	19%	1,451	109	8%
Wake	Wake	20,257	7,681	38%	6,111	991	16%	4,798	419	9%
Western Highlands Network	Buncombe	4,357	3,219	74%	1,311	397	30%	1,048	90	9%
	Henderson	2,003	1,108	55%	604	145	24%	483	30	6%
	Madison	391	267	68%	117	37	32%	98	11	11%
	Mitchell	286	156	55%	86	23	27%	71	6	8%
	Polk	333	239	72%	99	22	22%	89	5	6%
	Rutherford	1,344	857	64%	403	94	23%	331	34	10%
	Transylvania	509	331	65%	153	34	22%	132	14	11%
	Yancey	335	226	67%	100	44	44%	85	9	11%
	Total	9,558	6,403	67%	2,872	796	28%	2,337	199	9%
Statewide		203,416	115,265	57%	61,218	13,306	22%	48,000	4,524	9%
	Urban Counties	136,331	73,444	54%	41,068	9,186	22%	31,655	3,021	10%
	Rural Counties	67,084	41,821	62%	20,150	4,120	20%	16,345	1,503	9%

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

### **Data Sources and Calculations**

Population Data: The Office of State Budget and Management (OSBM) State Demographics Branch website: http://www.osbm.state.nc.us/demog/countytotals\_singleage\_2010.html. Last Update: May 4, 2009. Downloaded 6/22/10. 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%.
- NC Substance Abuse Prevalence Rates: SAMHSA, Office of Applied Studies, National Surveys on Drug Use and Health, 2007 and 2008, published June 2010.

• Children and Adults: 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 2007 and 2008 NSDUH.

Prevalence rate for adolescents (ages 12-17) is 6.57%, for adults (ages 18-25) is 19.26%, and for adults (ages 26+) is 6.42%. Total = 8.04%. Applying these age group rates to July 2010 population = 8.21% total.

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 2010 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) are estimated to have MR and/or DD. If persons ages 0-2 were to be included, the prevalence rate for the total population would be 1.40% and the prevalence rate for the total population would be 1.40%.

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 2010 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 119,285 children and 242,700 adults were served during this 12 month period.

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Alamance-Caswell	Alamance	466	42.1%	307	27.7%	334	30.2%	1,107	288	26.0%
	Caswell	47	27.8%	43	25.4%	79	46.7%			18.9%
	Total	513	40.2%	350	27.4%	413	32.4%		320	25.1%
Beacon Center	Edgecombe	194	32.8%	215	36.4%	182	30.8%		128	21.7%
	Greene	65	44.2%	43	29.3%	39	26.5%		46	31.3%
	Nash	226	31.7%	245	34.4%	241	33.8%		137	19.2%
	Wilson	262	40.5%	197	30.4%	188	29.1%		163	25.2%
	Total	747	35.6%	700	33.4%	650	31.0%		474	22.6%
Centerpoint	Davie	90	46.4%	63	32.5%	41	21.1%		59	30.4%
	Forsyth	749	46.3%	447	27.6%	421	26.0%		494	30.6%
	Rockingham	216	39.6%	131	24.0%	198	36.3%		125	22.9%
	Stokes	81	35.1%	80	34.6%	70	30.3%		55	23.8%
	Total	1,136	43.9%	721	27.9%	730	28.2%		733	28.3%
Crossroads	Iredell	294	40.9%	209	29.1%	216	30.0%		192	26.7%
	Surry	167	37.0%	160	35.5%	124	27.5%		61	13.5%
	Yadkin	83	45.1%	46	25.0%	55	29.9%	184	38	20.7%
	Total	544	40.2%	415	30.6%	395	29.2%	1,354	291	21.5%
Cumberland	Cumberland	880	31.4%	734	26.2%	1,186	42.4%	2,800	568	20.3%
Durham Center	Durham	910	42.5%	545	25.4%	687	32.1%	2,142	652	30.4%
ЕСВН	Beaufort	104	42.3%	67	27.2%	75	30.5%	246	67	27.2%
	Bertie	39	30.0%	54	41.5%	37	28.5%	130	19	14.6%
	Camden	24	39.3%	22	36.1%	15	24.6%	61	18	29.5%
	Chowan	44	41.9%	34	32.4%	27	25.7%	105	25	23.8%
	Craven	212	33.3%	209	32.9%	215	33.8%		121	19.0%
	Currituck	53	42.7%	40	32.3%	31	25.0%		34	27.4%
	Dare	96	49.0%	56	28.6%	44	22.4%	196	61	31.1%
	Gates	17	23.0%	27	36.5%	30	40.5%		5	6.8%
	Hertford	45	40.2%	37	33.0%	30	26.8%	112	33	29.5%
	Hyde	7	43.8%	1	6.3%	8	50.0%	16	3	18.8%
	Jones	30	35.3%	24	28.2%	31	36.5%	85	20	23.5%
	Martin	70	43.8%	51	31.9%	39	24.4%	160	50	31.3%
	Northampton	55	29.7%	60	32.4%	70	37.8%		39	21.1%
	Pamlico	31	40.8%	24	31.6%	21	27.6%			30.3%
	Pasquotank	121	37.1%	118	36.2%	87	26.7%		79	24.2%
	Perquimans	39	44.8%	27	31.0%	21	24.1%		20	23.0%
	Pitt	545	50.5%	291	27.0%	243	22.5%			33.0%
	Tyrrell	3	25.0%	4	33.3%	5	41.7%		1	8.3%
	Washington	42	51.9%	10	12.3%	29	35.8%		26	32.1%
	Total	1,577	41.6%	1,156	30.5%	1,058	27.9%			26.4%

INDICATOR 3: Timely Initiati	on and Engagemer	nt of Individual	s in Service (M	Mental Health)						
	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd	Service	Total Number with	4 Visits with	in 45 Days**
LME	( <mark>Urban/Rural</mark> )	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Eastpointe	Duplin	135	31.3%	153	35.5%	143	33.2%	431	80	18.6%
	Lenoir	236	39.9%	185	31.3%	170	28.8%	591	134	22.7%
	Sampson	179	43.2%	103	24.9%	132	31.9%	414	109	26.3%
	Wayne	496	45.8%	309	28.5%	278	25.7%		295	27.2%
	Total	1,046	41.5%	750	29.8%	723	28.7%	2,519	618	24.5%
Five County	Franklin	153	35.3%	104	24.0%	176	40.6%	433	90	20.8%
	Granville	121	36.0%	92	27.4%	123	36.6%	336	89	26.5%
	Halifax	174	27.5%	225	35.5%	234	37.0%	633	123	19.4%
	Vance	263	35.3%	213	28.6%	268	36.0%	744	149	20.0%
	Warren	68	29.2%	80	34.3%	85	36.5%	233	46	19.7%
	Total	779	32.7%	714	30.0%	886	37.2%	2,379	497	20.9%
Guilford Center	Guilford	1,360	47.3%	643	22.4%	870	30.3%	2,873	936	32.6%
Johnston	Johnston	492	42.9%	319	27.8%	337	29.4%	1,148	284	24.7%
Mecklenburg	Mecklenburg	1,955	43.0%	980	21.6%	1,608	35.4%	4,543	1,431	31.5%
Mental Health Partners	Burke	361	42.8%	226	26.8%	257	30.5%	844	215	25.5%
	Catawba	440	35.0%	449	35.7%	367	29.2%	1,256	234	18.6%
	Total	801	38.1%	675	32.1%	624	29.7%	2,100	449	21.4%
Onslow-Carteret	Carteret	222	51.9%	107	25.0%	99	23.1%	428	127	29.7%
	Onslow	387	45.7%	263	31.1%	196	23.2%	846	224	26.5%
	Total	609	47.8%	370	29.0%	295	23.2%	1,274	351	27.6%
Orange-Person-Chatham	Chatham	113	49.1%	49	21.3%	68	29.6%		74	32.2%
	Orange	244	41.2%	167	28.2%	181	30.6%		149	25.2%
	Person	106	36.6%	68	23.4%	116	40.0%	290	58	20.0%
	Total	463	41.6%	284	25.5%	365	32.8%	1,112	281	25.3%
Pathways	Cleveland	335	35.6%	318	33.8%	289	30.7%	942	239	25.4%
	Gaston	707	39.3%	584	32.4%	510	28.3%		469	26.0%
	Lincoln	175	33.5%	184	35.2%	163	31.2%	522	90	17.2%
	Total	1,217	37.3%	1,086	33.3%	962	29.5%	3,265	798	24.4%
PBH	Cabarrus	284	63.0%	29	6.4%	138	30.6%	451	132	29.3%
	Davidson	334	76.1%	15	3.4%	90	20.5%	439	134	30.5%
	Rowan	303	66.7%	27	5.9%	124	27.3%	454	147	32.4%
	Stanly	159	64.1%	10	4.0%	79	31.9%	248	88	35.5%
	Union	222	73.0%	16	5.3%	66	21.7%	304	86	28.3%
	Total	1,302	68.7%	97	5.1%	497	26.2%	1,896	587	31.0%
Sandhills Center	Anson	140	55.3%	50	19.8%	63	24.9%	253	101	39.9%
	Harnett	298	50.1%	134	22.5%	163	27.4%	595	172	28.9%
	Hoke	150	48.4%	76	24.5%	84	27.1%	310	103	33.2%
	Lee	144	40.4%	106	29.8%	106	29.8%	356	82	23.0%
	Montgomery	77	39.5%	60	30.8%	58	29.7%	195	51	26.2%
	Moore	149	36.4%	119	29.1%	141	34.5%	409	76	18.6%
	Randolph	422	46.0%	252	27.5%	244	26.6%	918	261	28.4%
	Richmond	202	43.1%	117	24.9%	150	32.0%	469	135	28.8%
	Total	1,582	45.1%	914	26.1%	1,009	28.8%	3,505	981	28.0%

INDICATOR 3: Timely Initiation	on and Engagement	t of Individuals	s in Service (N	lental Health)				1		
	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Smoky Mountain Center	Alexander	88	34.6%	82	32.3%	84	33.1%		51	20.1%
	Alleghany	40	39.6%	26	25.7%	35	34.7%		24	23.8%
	Ashe	112	35.1%	106	33.2%	101	31.7%		57	17.9%
	Avery	42	44.2%	20	21.1%	33	34.7%		34	35.8%
	Caldwell	332	47.4%	194	27.7%	174	24.9%		213	30.4%
	Cherokee	119	44.7%	66	24.8%	81	30.5%		69	25.9%
	Clay	48	56.5%	19	22.4%	18	21.2%		31	36.5%
	Graham	44	47.8%	25	27.2%	23	25.0%		25	27.2%
	Haywood	296	47.8%	126	20.4%	197	31.8%		180	29.1%
	Jackson	143	44.3%	79	24.5%	101	31.3%	323	85	26.3%
	Macon	122	46.2%	56	21.2%	86	32.6%		57	21.6%
	McDowell	174	41.4%	130	31.0%	116	27.6%	420	81	19.3%
	Swain	76	48.4%	30	19.1%	51	32.5%	157	44	28.0%
	Watauga	105	36.7%	87	30.4%	94	32.9%	286	52	18.2%
	Wilkes	251	44.3%	155	27.3%	161	28.4%	567	117	20.6%
	Total	1,992	43.8%	1,201	26.4%	1,355	29.8%	4,548	1,120	24.6%
Southeastern Center	Brunswick	322	40.4%	205	25.7%	271	34.0%	798	203	25.4%
	New Hanover	673	40.5%	450	27.1%	538	32.4%	1,661	420	25.3%
	Pender	160	40.5%	94	23.8%	141	35.7%	395	93	23.5%
	Total	1,155	40.5%	749	26.2%	950	33.3%	2,854	716	25.1%
Southeastern Regional	Bladen	90	40.9%	66	30.0%	64	29.1%	220	66	30.0%
-	Columbus	197	42.6%	119	25.8%	146	31.6%	462	130	28.1%
	Robeson	504	47.3%	263	24.7%	299	28.0%	1,066	357	33.5%
	Scotland	175	47.4%	76	20.6%	118	32.0%	369	128	34.7%
	Total	966	45.6%	524	24.8%	627	29.6%	2,117	681	32.2%
Wake	Wake	1,675	43.0%	1,035	26.5%	1,189	30.5%	3,899	1,185	30.4%
Western Highlands Network	Buncombe	864	50.2%	411	23.9%	445	25.9%	1,720	602	35.0%
-	Henderson	270	52.3%	121	23.4%	125	24.2%	516	171	33.1%
	Madison	83	46.4%	57	31.8%	39	21.8%		51	28.5%
	Mitchell	46	43.0%	39	36.4%	22	20.6%		25	23.4%
	Polk	91	62.3%	37	25.3%	18	12.3%	146	61	41.8%
	Rutherford	239	34.2%	229	32.8%	231	33.0%	699	160	22.9%
	Transylvania	103	53.1%	45	23.2%	46	23.7%	194	67	34.5%
	Yancey	48	39.0%	44	35.8%	31	25.2%	123	28	22.8%
	Total	1,744	47.3%	983	26.7%	957	26.0%	3,684	1,165	31.6%
Statewide		25,445	42.6%	15,945	26.7%	18,373	30.7%	59,763	16,118	27.0%
	Urban Counties	15,466	43.5%	9,156	25.8%	10,895	30.7%	35,517	10,023	28.2%
	Rural Counties	9,979	41.2%	6,789	28.0%	7,478	30.8%	24,246	6,095	25.1%

\* 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.

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Alamance-Caswell	Alamance	14	63.6%	2	9.1%	6	27.3%		12	54.5%
	Caswell	2	100.0%	0	0.0%	0	0.0%		2	100.0%
	Total	16	66.7%	2	8.3%	6	25.0%		14	58.3%
Beacon Center	Edgecombe	6	40.0%	6	40.0%	3	20.0%	-	3	20.0%
	Greene	1	50.0%	1	50.0%	0	0.0%		1	50.0%
	Nash	4	57.1%	1	14.3%	2	28.6%		3	42.9%
	Wilson	5	55.6%	1	11.1%	3	33.3%		4	44.4%
	Total	16	48.5%	9	27.3%	8	24.2%		11	33.3%
Centerpoint	Davie	7	100.0%	0	0.0%	0	0.0%		6	85.7%
	Forsyth	16	59.3%	7	25.9%	4	14.8%	27	13	48.1%
	Rockingham	4	66.7%	1	16.7%	1	16.7%		3	50.0%
	Stokes	1	33.3%	0	0.0%	2	66.7%	3	1	33.3%
	Total	28	65.1%	8	18.6%	7	16.3%	43	23	53.5%
Crossroads	Iredell	4	100.0%	0	0.0%	0	0.0%	4	4	100.0%
	Surry	1	50.0%	1	50.0%	0	0.0%	2	0	0.0%
	Yadkin	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Total	6	75.0%	2	25.0%	0	0.0%	8	5	62.5%
Cumberland	Cumberland	22	52.4%	9	21.4%	11	26.2%		17	40.5%
Durham Center	Durham	19	63.3%	5	16.7%	6	20.0%	30	15	50.0%
ECBH	Beaufort	3	100.0%	0	0.0%	0	0.0%		1	33.3%
	Bertie	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Camden	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Chowan	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Craven	7	43.8%	7	43.8%	2	12.5%		2	12.5%
	Currituck	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Dare	3	100.0%	0	0.0%	0	0.0%	3	2	66.7%
	Gates	2	66.7%	0	0.0%	1	33.3%	3	2	66.7%
	Hertford	2	50.0%	0	0.0%	2	50.0%	4	2	50.0%
	Hyde	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Jones	2	66.7%	0	0.0%	1	33.3%	3	1	33.3%
	Martin	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Northampton	3	75.0%	0	0.0%	1	25.0%	4	3	75.0%
	Pamlico	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Pasquotank	1	33.3%	0	0.0%	2	66.7%		1	33.3%
	Perquimans	1	50.0%	0	0.0%	1	50.0%		0	0.0%
	Pitt	9	64.3%	2	14.3%	3	21.4%		8	57.1%
	Tyrrell	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Washington	1	50.0%	1	50.0%	0	0.0%		1	50.0%
	Total	37	60.7%	10	16.4%	14	23.0%		26	42.6%

INDICATOR 3: Timely Initiati	on and Engagemer	t of Individual	s in Service (I	Developmenta	l Disability)					
1.445	County	2 Visits wit	hin 14 Days	2nd Service	e > 14 Days	No 2nd	Service	Total Number with	4 Visits with	in 45 Days**
LME	( <mark>Urban/R</mark> ural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Eastpointe	Duplin	3	50.0%	1	16.7%	2	33.3%	6	1	16.7%
	Lenoir	7	53.8%	1	7.7%	5	38.5%	13	6	46.2%
	Sampson	4	57.1%	1	14.3%	2	28.6%	7	4	57.1%
	Wayne	13	72.2%	4	22.2%	1	5.6%		11	61.1%
	Total	27	61.4%	7	15.9%	10	22.7%	44	22	50.0%
Five County	Franklin	4	44.4%	1	11.1%	4	44.4%	9	2	22.2%
	Granville	6	54.5%	2	18.2%	3	27.3%	11	2	18.2%
	Halifax	4	66.7%	1	16.7%	1	16.7%	6	4	66.7%
	Vance	2	16.7%	4	33.3%	6	50.0%	12	0	0.0%
	Warren	0	0.0%	2	33.3%	4	66.7%	6	0	0.0%
	Total	16	36.4%	10	22.7%	18	40.9%	44	8	18.2%
Guilford Center	Guilford	27	69.2%	4	10.3%	8	20.5%		25	64.1%
Johnston	Johnston	18	66.7%	3	11.1%	6	22.2%	27	13	48.1%
Mecklenburg	Mecklenburg	60	64.5%	13	14.0%	20	21.5%	93	48	51.6%
Mental Health Partners	Burke	3	50.0%	2	33.3%	1	16.7%	6	2	33.3%
	Catawba	15	71.4%	4	19.0%	2	9.5%	21	14	66.7%
	Total	18	66.7%	6	22.2%	3	11.1%	27	16	59.3%
Onslow-Carteret	Carteret	3	75.0%	1	25.0%	0	0.0%	4	3	75.0%
	Onslow	4	30.8%	1	7.7%	8	61.5%	13	3	23.1%
	Total	7	41.2%	2	11.8%	8	47.1%	17	6	35.3%
Orange-Person-Chatham	Chatham	7	87.5%	0	0.0%	1	12.5%	8	7	87.5%
	Orange	5	71.4%	1	14.3%	1	14.3%	7	5	71.4%
	Person	3	33.3%	1	11.1%	5	55.6%	9	3	33.3%
	Total	15	62.5%	2	8.3%	7	29.2%	24	15	62.5%
Pathways	Cleveland	6	27.3%	9	40.9%	7	31.8%	22	4	18.2%
	Gaston	15	57.7%	5	19.2%	6	23.1%	26	12	46.2%
	Lincoln	4	44.4%	3	33.3%	2	22.2%	9	4	44.4%
	Total	25	43.9%	17	29.8%	15	26.3%	57	20	35.1%
РВН	Cabarrus	14	63.6%	2	9.1%	6	27.3%	22	8	36.4%
	Davidson	2	66.7%	0	0.0%	1	33.3%	3	2	66.7%
	Rowan	7	63.6%	0	0.0%	4	36.4%	11	4	36.4%
	Stanly	7	77.8%	0	0.0%	2	22.2%	9	3	33.3%
	Union	8	100.0%	0	0.0%	0	0.0%		4	50.0%
	Total	38	71.7%	2	3.8%	13	24.5%	53	21	39.6%
Sandhills Center	Anson	3	60.0%	1	20.0%	1	20.0%	5	3	60.0%
	Harnett	4	40.0%	1	10.0%	5	50.0%	10	1	10.0%
	Hoke	1	33.3%	1	33.3%	1	33.3%	3	1	33.3%
	Lee	2	100.0%	0	0.0%	0	0.0%	2	1	50.0%
	Montgomery	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Moore	1	25.0%	1	25.0%	2	50.0%	4	1	25.0%
	Randolph	4	66.7%	0	0.0%	2	33.3%		3	50.0%
	Richmond	2	40.0%	2	40.0%	1	20.0%		2	40.0%
	Total	18	48.6%	6	16.2%	13	35.1%	37	13	35.1%

INDICATOR 3: Timely Initiatio	on and Engagemen	t of Individuals	s in Service (D	evelopmenta)	l Disability)					
	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Smoky Mountain Center	Alexander	2	100.0%	0	0.0%	0	0.0%		2	100.0%
	Alleghany	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Ashe	1	50.0%	1	50.0%	0	0.0%		1	50.0%
	Avery	2	66.7%	1	33.3%	0	0.0%		2	66.7%
	Caldwell	7	63.6%	2	18.2%	2	18.2%		4	36.4%
	Cherokee	1	100.0%	0	0.0%	0	0.0%		1	100.0%
	Clay	1	100.0%	0	0.0%	0	0.0%		1	100.0%
	Graham	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Haywood	10	90.9%	0	0.0%	1	9.1%	11	8	72.7%
	Jackson	5	62.5%	3	37.5%	0	0.0%	8	4	50.0%
	Macon	6	85.7%	1	14.3%	0	0.0%	7	4	57.1%
	McDowell	2	66.7%	1	33.3%	0	0.0%	3	1	33.3%
	Swain	4	80.0%	1	20.0%	0	0.0%	5	3	60.0%
	Watauga	0	0.0%	1	100.0%	0	0.0%		0	0.0%
	Wilkes	2	50.0%	0	0.0%	2	50.0%	4	2	50.0%
	Total	43	72.9%	11	18.6%	5	8.5%	59	33	55.9%
Southeastern Center	Brunswick	6	42.9%	4	28.6%	4	28.6%	14	5	35.7%
	New Hanover	7	100.0%	0	0.0%	0	0.0%	7	6	85.7%
	Pender	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Total	13	61.9%	4	19.0%	4	19.0%	21	11	52.4%
Southeastern Regional	Bladen	4	80.0%	0	0.0%	1	20.0%		4	80.0%
	Columbus	8	66.7%	1	8.3%	3	25.0%		6	50.0%
	Robeson	3	37.5%	3	37.5%	2	25.0%	8	2	25.0%
	Scotland	1	25.0%	1	25.0%	2	50.0%	4	1	25.0%
	Total	16	55.2%	5	17.2%	8	27.6%	29	13	44.8%
Wake	Wake	90	66.7%	20	14.8%	25	18.5%	135	68	50.4%
Western Highlands Network	Buncombe	20	66.7%	4	13.3%	6	20.0%	30	17	56.7%
-	Henderson	4	33.3%	2	16.7%	6	50.0%	12	4	33.3%
	Madison	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Mitchell	5	100.0%	0	0.0%	0	0.0%	5	5	100.0%
	Polk	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Rutherford	5	71.4%	1	14.3%	1	14.3%	7	5	71.4%
	Transylvania	2	100.0%	0	0.0%	0	0.0%	2	2	100.0%
	Yancey	3	100.0%	0	0.0%	0	0.0%	3	3	100.0%
	Total	41	67.2%	7	11.5%	13	21.3%	61	38	62.3%
Statewide		616	61.1%	164	16.3%	228	22.6%	1,008	481	47.7%
	Urban Counties	410	62.8%	101	15.5%	142	21.7%	653	326	49.9%
	Rural Counties	206	58.0%	63	17.7%	86	24.2%	355	155	43.7%

\* 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.

INDICATOR 3: Timely Init	tiation and Engagemer	nt of Individuals	s in Service (S	Substance Abu	use)					
L ME	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Alamance-Caswell	Alamance	35	36.1%	14	14.4%	48	49.5%	97	20	20.6%
	Caswell	4	80.0%	0	0.0%	1	20.0%		2	40.0%
	Total	39	38.2%	14	13.7%	49	48.0%	102	22	21.6%
Beacon Center	Edgecombe	38	61.3%	9	14.5%	15	24.2%		23	37.1%
	Greene	8	66.7%	2	16.7%	2	16.7%		6	50.0%
	Nash	52	72.2%	12	16.7%	8	11.1%		34	47.2%
	Wilson	39	81.3%	5	10.4%	4	8.3%		34	70.8%
	Total	137	70.6%	28	14.4%	29	14.9%		97	50.0%
Centerpoint	Davie	12	70.6%	2	11.8%	3	17.6%	17	12	70.6%
	Forsyth	161	63.9%	35	13.9%	56	22.2%		132	52.4%
	Rockingham	82	67.8%	9	7.4%	30	24.8%		61	50.4%
	Stokes	24	72.7%	4	12.1%	5	15.2%		19	57.6%
	Total	279	66.0%	50	11.8%	94	22.2%		224	53.0%
Crossroads	Iredell	42	44.2%	16	16.8%	37	38.9%	95	25	26.3%
	Surry	25	62.5%	7	17.5%	8	20.0%	40	16	40.0%
	Yadkin	9	64.3%	2	14.3%	3	21.4%		5	35.7%
	Total	76	51.0%	25	16.8%	48	32.2%	149	46	30.9%
Cumberland	Cumberland	136	61.0%	32	14.3%	55	24.7%		115	51.6%
Durham Center	Durham	115	67.6%	21	12.4%	34	20.0%		87	51.2%
ECBH	Beaufort	18	64.3%	3	10.7%	7	25.0%	28	13	46.4%
	Bertie	7	77.8%	2	22.2%	0	0.0%	9	5	55.6%
	Camden	1	50.0%	1	50.0%	0	0.0%	2	1	50.0%
	Chowan	6	66.7%	2	22.2%	1	11.1%	9	4	44.4%
	Craven	37	44.6%	19	22.9%	27	32.5%	83	31	37.3%
	Currituck	5	71.4%	2	28.6%	0	0.0%	7	5	71.4%
	Dare	11	91.7%	1	8.3%	0	0.0%	12	7	58.3%
	Gates	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Hertford	8	72.7%	1	9.1%	2	18.2%	11	8	72.7%
	Hyde	1	50.0%	0	0.0%	1	50.0%		0	0.0%
	Jones	3	60.0%	1	20.0%	1	20.0%	5	3	60.0%
	Martin	9	81.8%	0	0.0%	2	18.2%		8	72.7%
	Northampton	4	80.0%	0	0.0%	1	20.0%		4	80.0%
	Pamlico	5	55.6%	2	22.2%	2	22.2%	9	4	44.4%
	Pasquotank	12	57.1%	4	19.0%	5	23.8%		7	33.3%
	Perquimans	1	14.3%	2	28.6%	4	57.1%		0	0.0%
	Pitt	102	66.7%	20	13.1%	31	20.3%		77	50.3%
	Tyrrell	2	100.0%	0	0.0%	0	0.0%		1	50.0%
	Washington	6	60.0%	1	10.0%	3	30.0%		6	60.0%
	Total	239	61.8%	61	15.8%	87	22.5%		185	47.8%

INDICATOR 3: Timely Initiati	on and Engagemer	t of Individual	s in Service (S	Substance Ab	use)					
	County	2 Visits wit	hin 14 Days	2nd Service	e > 14 Days	No 2nd	Service	Total Number with	4 Visits with	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Eastpointe	Duplin	10	45.5%	2	9.1%	10	45.5%	22	8	36.4%
	Lenoir	41	51.9%	19	24.1%	19	24.1%		23	29.1%
	Sampson	24	60.0%	5	12.5%	11	27.5%	40	18	45.0%
	Wayne	56	62.9%	12	13.5%	21	23.6%	89	39	43.8%
	Total	131	57.0%	38	16.5%	61	26.5%	230	88	38.3%
Five County	Franklin	32	50.8%	10	15.9%	21	33.3%	63	24	38.1%
	Granville	22	59.5%	4	10.8%	11	29.7%	37	18	48.6%
	Halifax	37	68.5%	6	11.1%	11	20.4%		28	51.9%
	Vance	59	67.0%	11	12.5%	18	20.5%	88	47	53.4%
	Warren	10	76.9%	1	7.7%	2	15.4%	13	7	53.8%
	Total	160	62.7%	32	12.5%	63	24.7%	255	124	48.6%
Guilford Center	Guilford	239	67.7%	34	9.6%	80	22.7%	353	198	56.1%
Johnston	Johnston	44	62.0%	7	9.9%	20	28.2%	71	35	49.3%
Mecklenburg	Mecklenburg	402	54.7%	53	7.2%	280	38.1%	735	315	42.9%
Mental Health Partners	Burke	56	63.6%	13	14.8%	19	21.6%	88	47	53.4%
	Catawba	139	70.9%	25	12.8%	32	16.3%	196	117	59.7%
	Total	195	68.7%	38	13.4%	51	18.0%	284	164	57.7%
Onslow-Carteret	Carteret	41	70.7%	6	10.3%	11	19.0%	58	32	55.2%
	Onslow	69	67.0%	8	7.8%	26	25.2%	103	55	53.4%
	Total	110	68.3%	14	8.7%	37	23.0%	161	87	54.0%
Orange-Person-Chatham	Chatham	27	75.0%	4	11.1%	5	13.9%	36	19	52.8%
	Orange	49	63.6%	7	9.1%	21	27.3%		31	40.3%
	Person	29	78.4%	3	8.1%	5	13.5%	37	25	67.6%
	Total	105	70.0%	14	9.3%	31	20.7%	150	75	50.0%
Pathways	Cleveland	43	63.2%	4	5.9%	21	30.9%	68	33	48.5%
	Gaston	92	71.9%	21	16.4%	15	11.7%	128	71	55.5%
	Lincoln	31	64.6%	6	12.5%	11	22.9%	48	23	47.9%
	Total	166	68.0%	31	12.7%	47	19.3%	244	127	52.0%
PBH	Cabarrus	192	92.3%	7	3.4%	9	4.3%	208	91	43.8%
	Davidson	194	89.0%	7	3.2%	17	7.8%	218	78	35.8%
	Rowan	162	86.2%	7	3.7%	19	10.1%	188	82	43.6%
	Stanly	77	81.1%	3	3.2%	15	15.8%	95	47	49.5%
	Union	128	81.5%	8	5.1%	21	13.4%	157	68	43.3%
	Total	753	87.0%	32	3.7%	81	9.4%	866	366	42.3%
Sandhills Center	Anson	16	55.2%	4	13.8%	9	31.0%	29	10	34.5%
	Harnett	40	60.6%	6	9.1%	20	30.3%	66	31	47.0%
	Hoke	4	50.0%	2	25.0%	2	25.0%	8	2	25.0%
	Lee	22	68.8%	1	3.1%	9	28.1%	32	14	43.8%
	Montgomery	5	41.7%	1	8.3%	6	50.0%	12	4	33.3%
	Moore	46	75.4%	5	8.2%	10	16.4%	61	32	52.5%
	Randolph	54	69.2%	7	9.0%	17	21.8%	78	42	53.8%
	Richmond	32	74.4%	4	9.3%	7	16.3%	43	25	58.1%
	Total	219	66.6%	30	9.1%	80	24.3%	329	160	48.6%

INDICATOR 3: Timely Initiatio	County	2 Visits with		2nd Service		No 2nd S	Service	Total	4 Visits withi	n 45 Davs**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	Number with an Initial Visit	Number	Percent
Smoky Mountain Center	Alexander	16	57.1%	6	21.4%	6	21.4%	28	11	39.3%
-	Alleghany	6	50.0%	2	16.7%	4	33.3%		2	16.7%
	Ashe	21	50.0%	8	19.0%	13	31.0%		17	40.5%
	Avery	6	60.0%	0	0.0%	4	40.0%		4	40.0%
	Caldwell	23	48.9%	6	12.8%	18	38.3%		19	40.4%
	Cherokee	19	57.6%	5	15.2%	9	27.3%		16	48.5%
	Clay	3	75.0%	0	0.0%	1	25.0%	4	2	50.0%
	Graham	5	50.0%	2	20.0%	3	30.0%			30.0%
	Haywood	54	62.8%	8	9.3%	24	27.9%	86	41	47.7%
	Jackson	15	51.7%	3	10.3%	11	37.9%	29	11	37.9%
	Macon	25	69.4%	4	11.1%	7	19.4%		21	58.3%
	McDowell	18	40.0%	10	22.2%	17	37.8%	45	12	26.7%
	Swain	11	55.0%	1	5.0%	8	40.0%	20		40.0%
	Watauga	15	36.6%	6	14.6%	20	48.8%	41	10	24.4%
	Wilkes	48	64.0%	9	12.0%	18	24.0%	75	35	46.7%
	Total	285	55.0%	70	13.5%	163	31.5%	518	212	40.9%
Southeastern Center	Brunswick	34	35.1%	14	14.4%	49	50.5%	97	19	19.6%
	New Hanover	108	39.1%	46	16.7%	122	44.2%	276	72	26.1%
	Pender	21	33.3%	13	20.6%	29	46.0%	63	15	23.8%
	Total	163	37.4%	73	16.7%	200	45.9%	436	106	24.3%
Southeastern Regional	Bladen	15	60.0%	2	8.0%	8	32.0%	25	11	44.0%
	Columbus	26	53.1%	13	26.5%	10	20.4%	49	17	34.7%
	Robeson	73	70.9%	10	9.7%	20	19.4%	103	61	59.2%
	Scotland	17	68.0%	1	4.0%	7	28.0%	25	11	44.0%
	Total	131	64.9%	26	12.9%	45	22.3%	202	100	49.5%
Wake	Wake	177	51.0%	38	11.0%	132	38.0%	347	143	41.2%
Western Highlands Network	Buncombe	167	77.3%	18	8.3%	31	14.4%	216	135	62.5%
0	Henderson	43	63.2%	9	13.2%	16	23.5%		33	48.5%
	Madison	19	86.4%	3	13.6%	0	0.0%	22	16	72.7%
	Mitchell	16	84.2%	2	10.5%	1	5.3%	19	12	63.2%
	Polk	1	100.0%	0	0.0%	0	0.0%	1	1	100.0%
	Rutherford	18	64.3%	2	7.1%	8	28.6%		12	42.9%
	Transylvania	12	50.0%	2	8.3%	10	41.7%		8	33.3%
	Yancey	15	68.2%	4	18.2%	3	13.6%		13	59.1%
	Total	291	72.8%	40	10.0%	69	17.3%		230	57.5%
Statewide		4,592	63.5%	801	11.1%	1,836	25.4%	7,229	3,306	45.7%
	Urban Counties	2,987	64.7%	461	10.0%	1,168	25.3%	4,616	2,123	46.0%
	Rural Counties	1,605	61.4%	340	13.0%	668	25.6%	2,613	1,183	45.3%

\* 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.

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Alamance-Caswell	Alamance	141	65.9%	27	12.6%	46	21.5%	214	96	44.9%
	Caswell	13	61.9%	4	19.0%	4	19.0%	21	10	47.6%
	Total	154	65.5%	31	13.2%	50	21.3%	235	106	45.1%
Beacon Center	Edgecombe	29	80.6%	5	13.9%	2	5.6%		23	63.99
	Greene	10	62.5%	3	18.8%	3	18.8%	16	5	31.39
	Nash	45	64.3%	19	27.1%	6	8.6%	70	42	60.09
	Wilson	20	52.6%	11	28.9%	7	18.4%		16	42.19
	Total	104	65.0%	38	23.8%	18	11.3%	160	86	53.89
Centerpoint	Davie	17	81.0%	2	9.5%	2	9.5%	21	13	61.9%
	Forsyth	205	74.3%	46	16.7%	25	9.1%	276	160	58.0%
	Rockingham	52	63.4%	9	11.0%	21	25.6%	82	45	54.9%
	Stokes	27	79.4%	6	17.6%	1	2.9%		24	70.6%
	Total	301	72.9%	63	15.3%	49	11.9%	413	242	58.6%
Crossroads	Iredell	91	62.8%	30	20.7%	24	16.6%	145	67	46.29
	Surry	52	52.5%	30	30.3%	17	17.2%	99	34	34.3%
	Yadkin	23	59.0%	9	23.1%	7	17.9%	39	14	35.9%
	Total	166	58.7%	69	24.4%	48	17.0%	283	115	40.6%
Cumberland	Cumberland	128	42.0%	62	20.3%	115	37.7%	305	90	29.5%
Durham Center	Durham	193	54.4%	99	27.9%	63	17.7%	355	160	45.1%
ЕСВН	Beaufort	43	59.7%	9	12.5%	20	27.8%	72	36	50.0%
	Bertie	16	69.6%	6	26.1%	1	4.3%	23	11	47.8%
	Camden	1	12.5%	4	50.0%	3	37.5%	8	0	0.0%
	Chowan	10	62.5%	4	25.0%	2	12.5%	16	6	37.5%
	Craven	71	48.6%	42	28.8%	33	22.6%	146	48	32.9%
	Currituck	11	61.1%	5	27.8%	2	11.1%	18	9	50.0%
	Dare	24	61.5%	9	23.1%	6	15.4%	39	17	43.6%
	Gates	3	42.9%	2	28.6%	2	28.6%	7	3	42.9%
	Hertford	12	60.0%	6	30.0%	2	10.0%	20	10	50.09
	Hyde	1	33.3%	1	33.3%	1	33.3%	3	1	33.39
	Jones	2	22.2%	6	66.7%	1	11.1%	9	0	0.0%
	Martin	10	45.5%	6	27.3%	6	27.3%	22	6	27.39
	Northampton	6	40.0%	5	33.3%	4	26.7%	15	5	33.39
	Pamlico	7	38.9%	7	38.9%	4	22.2%	18	6	33.39
	Pasquotank	30	46.2%	18	27.7%	17	26.2%		22	33.89
	Perquimans	10	58.8%	5	29.4%	2	11.8%	17	8	47.19
	Pitt	143	53.2%	73	27.1%	53	19.7%	269	104	38.7
	Tyrrell	1	100.0%	0	0.0%	0	0.0%	1	0	0.0
	Washington	22	75.9%	3	10.3%	4	13.8%	29	15	51.79
	Total	423	53.1%	211	26.5%	163	20.5%	797	307	38.5

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Eastpointe	Duplin	29	63.0%	12	26.1%	5	10.9%	46	22	47.8%
	Lenoir	47	54.7%	27	31.4%	12	14.0%	86	26	30.2%
	Sampson	25	50.0%	12	24.0%	13	26.0%		17	34.0%
	Wayne	93	60.4%	44	28.6%	17	11.0%		59	38.3%
	Total	194	57.7%	95	28.3%	47	14.0%		124	36.9%
Five County	Franklin	8	47.1%	7	41.2%	2	11.8%		6	35.3%
	Granville	9	36.0%	12	48.0%	4	16.0%		8	32.0%
	Halifax	45	60.8%	17	23.0%	12	16.2%		39	52.7%
	Vance	40	60.6%	22	33.3%	4	6.1%		30	45.5%
	Warren	11	84.6%	1	7.7%	1	7.7%		9	69.2%
	Total	113	57.9%	59	30.3%	23	11.8%		92	47.2%
Guilford Center	Guilford	342	65.5%	97	18.6%	83	15.9%	522	260	49.8%
Johnston	Johnston	175	50.4%	74	21.3%	98	28.2%	347	129	37.2%
Mecklenburg	Mecklenburg	426	56.8%	144	19.2%	180	24.0%	750	333	44.4%
Mental Health Partners	Burke	56	70.9%	17	21.5%	6	7.6%	79	44	55.7%
	Catawba	87	58.8%	40	27.0%	21	14.2%	148	74	50.0%
	Total	143	63.0%	57	25.1%	27	11.9%	227	118	52.0%
Onslow-Carteret	Carteret	34	75.6%	8	17.8%	3	6.7%	45	24	53.3%
	Onslow	63	72.4%	16	18.4%	8	9.2%	87	52	59.8%
	Total	97	73.5%	24	18.2%	11	8.3%	132	76	57.6%
Orange-Person-Chatham	Chatham	7	63.6%	4	36.4%	0	0.0%	11	4	36.4%
	Orange	23	57.5%	11	27.5%	6	15.0%		19	47.5%
	Person	7	63.6%	3	27.3%	1	9.1%		5	45.5%
	Total	37	59.7%	18	29.0%	7	11.3%		28	45.2%
Pathways	Cleveland	107	65.2%	30	18.3%	27	16.5%		81	49.4%
	Gaston	186	62.6%	63	21.2%	48	16.2%		148	49.8%
	Lincoln	58	52.3%	29	26.1%	24	21.6%		43	38.7%
	Total	351	61.4%	122	21.3%	99	17.3%		272	47.6%
PBH	Cabarrus	13	76.5%	1	5.9%	3	17.6%		3	17.6%
	Davidson	40	93.0%	0	0.0%	3	7.0%		9	20.9%
	Rowan	33	100.0%	0	0.0%	0	0.0%		10	30.3%
	Stanly	15	78.9%	0	0.0%	4	21.1%		7	36.8%
	Union	5	71.4%	1	14.3%	1	14.3%		3	42.9%
	Total	106	89.1%	2	1.7%	11	9.2%		32	26.9%
Sandhills Center	Anson	16	53.3%	7	23.3%	7	23.3%		12	40.0%
	Harnett	47	54.7%	20	23.3%	19	22.1%		37	43.0%
	Hoke	24	60.0%	9	22.5%	7	17.5%		20	50.0%
	Lee	35	56.5%	14	22.6%	13	21.0%		27	43.5%
	Montgomery	11	61.1%	3	16.7%	4	22.2%		9	50.0%
	Moore	45	54.9%	15	18.3%	22	26.8%		34	41.5%
	Randolph	122	68.5%	29	16.3%	27	15.2%		91	51.1%
	Richmond	44	73.3%	11	18.3%	5	8.3%		32	53.3%
	Total	344	61.9%	108	19.4%	104	18.7%	556	262	47.1%

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits within	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Smoky Mountain Center	Alexander	26	59.1%	7	15.9%	11	25.0%	44	18	40.9%
	Alleghany	13	54.2%	2	8.3%	9	37.5%		8	33.3%
	Ashe	30	57.7%	12	23.1%	10	19.2%	52	18	34.6%
	Avery	16	59.3%	8	29.6%	3	11.1%		14	51.9%
	Caldwell	56	73.7%	9	11.8%	11	14.5%		47	61.8%
	Cherokee	37	64.9%	7	12.3%	13	22.8%	57	29	50.9%
	Clay	8	88.9%	0	0.0%	1	11.1%		6	66.7%
	Graham	12	70.6%	2	11.8%	3	17.6%	17	8	47.1%
	Haywood	107	63.7%	27	16.1%	34	20.2%	168	70	41.7%
	Jackson	34	54.0%	12	19.0%	17	27.0%	63	19	30.2%
	Macon	36	61.0%	7	11.9%	16	27.1%	59	23	39.0%
	McDowell	54	61.4%	20	22.7%	14	15.9%	88	33	37.5%
	Swain	17	47.2%	4	11.1%	15	41.7%	36	11	30.6%
	Watauga	34	60.7%	14	25.0%	8	14.3%	56	19	33.9%
	Wilkes	70	63.1%	22	19.8%	19	17.1%	111	53	47.7%
	Total	550	62.0%	153	17.2%	184	20.7%		376	42.4%
Southeastern Center	Brunswick	37	67.3%	12	21.8%	6	10.9%		25	45.5%
	New Hanover	98	64.9%	36	23.8%	17	11.3%	151	75	49.7%
	Pender	23	67.6%	5	14.7%	6	17.6%	34	19	55.9%
	Total	158	65.8%	53	22.1%	29	12.1%	240	119	49.6%
Southeastern Regional	Bladen	16	64.0%	5	20.0%	4	16.0%	25	13	52.0%
-	Columbus	31	66.0%	10	21.3%	6	12.8%	47	19	40.4%
	Robeson	88	66.2%	31	23.3%	14	10.5%	133	69	51.9%
	Scotland	34	70.8%	8	16.7%	6	12.5%	48	27	56.3%
	Total	169	66.8%	54	21.3%	30	11.9%	253	128	50.6%
Wake	Wake	425	60.2%	163	23.1%	118	16.7%		341	48.3%
Western Highlands Network	Buncombe	225	72.6%	60	19.4%	25	8.1%		188	60.6%
<b>3</b>	Henderson	70	77.8%	10	11.1%	10	11.1%		55	61.1%
	Madison	16	57.1%	10	35.7%	2	7.1%		13	46.4%
	Mitchell	5	45.5%	6	54.5%	0	0.0%		3	27.3%
	Polk	8	72.7%	1	9.1%	2	18.2%		6	54.5%
	Rutherford	77	66.4%	28	24.1%	11	9.5%		60	51.7%
	Transylvania	7	70.0%	1	10.0%	2	20.0%		6	60.0%
	Yancey	7	63.6%	3	27.3%	1	9.1%		6	54.5%
	Total	415	70.7%	119	20.3%	53	9.0%		337	57.4%
Statewide		5,514	61.0%	1,915	21.2%	1,610	17.8%			45.7%
	Urban Counties	3,425	60.7%	1,181	20.9%	1,035	18.3%	5,641	2,602	46.1%
	Rural Counties	2,089	61.5%	734	21.6%	575	16.9%	3,398	1,531	45.1%

\* 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.

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Alamance-Caswell	Alamance	11	44.0%	8	32.0%	6	24.0%	25	6	24.0%
	Caswell	2	50.0%	0	0.0%	2	50.0%	4	2	50.0%
	Total	13	44.8%	8	27.6%	8	27.6%	29	8	27.6%
Beacon Center	Edgecombe	4	22.2%	12	66.7%	2	11.1%	18	3	16.7%
	Greene	2	66.7%	1	33.3%	0	0.0%	3	2	66.7%
	Nash	8	47.1%	3	17.6%	6	35.3%	17	5	29.4%
	Wilson	6	26.1%	10	43.5%	7	30.4%	23	5	21.7%
	Total	20	32.8%	26	42.6%	15	24.6%	61	15	24.6%
Centerpoint	Davie	2	50.0%	1	25.0%	1	25.0%	4	1	25.0%
	Forsyth	27	79.4%	5	14.7%	2	5.9%	34	25	73.5%
	Rockingham	5	83.3%	1	16.7%	0	0.0%	6	4	66.7%
	Stokes	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Total	35	76.1%	7	15.2%	4	8.7%	46	31	67.4%
Crossroads	Iredell	10	52.6%	8	42.1%	1	5.3%	19	10	52.6%
	Surry	7	70.0%	3	30.0%	0	0.0%	10	5	50.0%
	Yadkin	2	66.7%	1	33.3%	0	0.0%	3	2	66.7%
	Total	19	59.4%	12	37.5%	1	3.1%	32	17	53.1%
Cumberland	Cumberland	35	31.5%	38	34.2%	38	34.2%	111	21	18.9%
Durham Center	Durham	19	47.5%	12	30.0%	9	22.5%	40	12	30.0%
ECBH	Beaufort	5	62.5%	2	25.0%	1	12.5%	8	3	37.5%
	Bertie	4	40.0%	5	50.0%	1	10.0%	10	3	30.0%
	Camden	2	66.7%	0	0.0%	1	33.3%	3	2	66.7%
	Chowan	1	100.0%	0	0.0%	0	0.0%	1	0	0.0%
	Craven	5	27.8%	11	61.1%	2	11.1%	18	4	22.2%
	Currituck	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Dare	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Gates	0	0.0%	0	0.0%	2	100.0%	2	0	0.0%
	Hertford	5	62.5%	2	25.0%	1	12.5%	8	4	50.0%
	Hyde	0	0.0%	1	100.0%	0	0.0%	1	0	0.0%
	Jones	0	0.0%	1	50.0%	1	50.0%	2	0	0.0%
	Martin	1	14.3%	3	42.9%	3	42.9%	7	1	14.3%
	Northampton	4	66.7%	2	33.3%	0	0.0%	6	3	50.0%
	Pamlico	0	0.0%	2	100.0%	0	0.0%	2	0	0.0%
	Pasquotank	4	50.0%	3	37.5%	1	12.5%	8	2	25.0%
	Perquimans	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Pitt	16	48.5%	13	39.4%	4	12.1%	33	13	39.4%
	Tyrrell	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Washington	0	0.0%	0	0.0%	1	100.0%	1	0	0.0%
	Total	47	42.3%	46	41.4%	18	16.2%	111	35	31.5%

# INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)

L ME	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	( <mark>Urban/R</mark> ural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Eastpointe	Duplin	8	66.7%	2	16.7%	2	16.7%		5	41.7%
	Lenoir	6	40.0%	7	46.7%	2	13.3%		5	33.3%
	Sampson	8	57.1%	4	28.6%	2	14.3%			42.9%
	Wayne	11	44.0%	9	36.0%	5	20.0%		9	36.0%
	Total	33	50.0%	22	33.3%	11	16.7%			37.9%
Five County	Franklin	2	33.3%	2	33.3%	2	33.3%			16.7%
	Granville	2	25.0%	4	50.0%	2	25.0%		2	25.0%
	Halifax	4	19.0%	12	57.1%	5	23.8%		4	19.0%
	Vance	2	15.4%	9	69.2%	2	15.4%		1	7.7%
	Warren	2	33.3%	1	16.7%	3	50.0%		1	16.7%
	Total	12	22.2%	28	51.9%	14	25.9%		9	16.7%
Guilford Center	Guilford	32	58.2%	20	36.4%	3	5.5%	55	25	45.5%
Johnston	Johnston	18	48.6%	9	24.3%	10	27.0%	37	11	29.7%
Mecklenburg	Mecklenburg	54	41.2%	32	24.4%	45	34.4%	131	44	33.6%
Mental Health Partners	Burke	5	45.5%	5	45.5%	1	9.1%	11	3	27.3%
	Catawba	11	61.1%	6	33.3%	1	5.6%		7	38.9%
	Total	16	55.2%	11	37.9%	2	6.9%			34.5%
Onslow-Carteret	Carteret	3	42.9%	4	57.1%	0	0.0%		3	42.9%
	Onslow	9	52.9%	3	17.6%	5	29.4%	17	7	41.2%
	Total	12	50.0%	7	29.2%	5	20.8%		10	41.7%
Orange-Person-Chatham	Chatham	5	45.5%	2	18.2%	4	36.4%	11	3	27.3%
-	Orange	5	50.0%	2	20.0%	3	30.0%	10	3	30.0%
	Person	4	40.0%	5	50.0%	1	10.0%	10	2	20.0%
	Total	14	45.2%	9	29.0%	8	25.8%	31	8	25.8%
Pathways	Cleveland	14	53.8%	8	30.8%	4	15.4%	26	10	38.5%
-	Gaston	23	52.3%	14	31.8%	7	15.9%	44	20	45.5%
	Lincoln	2	40.0%	3	60.0%	0	0.0%	5	1	20.0%
	Total	39	52.0%	25	33.3%	11	14.7%	75	31	41.3%
PBH	Cabarrus	3	30.0%	2	20.0%	5	50.0%	10	1	10.0%
	Davidson	1	50.0%	0	0.0%	1	50.0%	2	1	50.0%
	Rowan	2	50.0%	0	0.0%	2	50.0%		2	50.0%
	Stanly	0	0.0%	0	0.0%	2	100.0%	2	0	0.0%
	Union	1	100.0%	0	0.0%	0	0.0%	1	0	0.0%
	Total	7	36.8%	2	10.5%	10	52.6%	19	4	21.1%
Sandhills Center	Anson	5	62.5%	1	12.5%	2	25.0%	8	5	62.5%
	Harnett	9	47.4%	5	26.3%	5	26.3%		6	31.6%
	Hoke	7	58.3%	2	16.7%	3	25.0%		7	58.3%
	Lee	8	66.7%	2	16.7%	2	16.7%		7	58.3%
	Montgomery	1	50.0%	1	50.0%	0	0.0%		1	50.09
	Moore	5	41.7%	5	41.7%	2	16.7%	12	4	33.39
	Randolph	14	66.7%	7	33.3%	0	0.0%		9	42.99
	Richmond	9	64.3%	5	35.7%	0	0.0%	14	9	64.39
	Total	58	58.0%	28	28.0%	14	14.0%	100	48	48.09

	County	2 Visits with	nin 14 Days	2nd Service	e > 14 Days	No 2nd S	Service	Total Number with	4 Visits withi	n 45 Days**
LME	(Urban/Rural)	Number	Percent	Number	Percent	Number	Percent	an Initial Visit	Number	Percent
Smoky Mountain Center	Alexander	3	50.0%	2	33.3%	1	16.7%	6	1	16.7%
-	Alleghany	2	50.0%	1	25.0%	1	25.0%	4	1	25.0%
	Ashe	1	33.3%	2	66.7%	0	0.0%	3	1	33.3%
	Avery	1	100.0%	0	0.0%	0	0.0%		1	100.0%
	Caldwell	1	16.7%	3	50.0%	2	33.3%	6	0	0.0%
	Cherokee	1	50.0%	1	50.0%	0	0.0%	2	0	0.0%
	Clay	0	0.0%	0	0.0%	0	0.0%	0	0	0.0%
	Graham	3	60.0%	2	40.0%	0	0.0%	5	2	40.0%
	Haywood	5	62.5%	3	37.5%	0	0.0%	8	5	62.5%
	Jackson	6	75.0%	1	12.5%	1	12.5%	8	5	62.5%
	Macon	1	100.0%	0	0.0%	0	0.0%		1	100.0%
	McDowell	1	25.0%	2	50.0%	1	25.0%	4	1	25.0%
	Swain	0	0.0%	1	100.0%	0	0.0%		0	0.0%
	Watauga	1	33.3%	2	66.7%	0	0.0%		0	0.0%
	Wilkes	7	100.0%	0	0.0%	0	0.0%	7	5	71.4%
	Total	33	55.9%	20	33.9%	6	10.2%		23	39.0%
Southeastern Center	Brunswick	8	50.0%	6	37.5%	2	12.5%		6	37.5%
	New Hanover	14	56.0%	10	40.0%	1	4.0%		11	44.0%
	Pender	4	100.0%	0	0.0%	0	0.0%	4	2	50.0%
	Total	26	57.8%	16	35.6%	3	6.7%	45	19	42.2%
Southeastern Regional	Bladen	3	50.0%	2	33.3%	1	16.7%	6	2	33.3%
5	Columbus	6	75.0%	2	25.0%	0	0.0%		3	37.5%
	Robeson	20	69.0%	7	24.1%	2	6.9%	29	17	58.6%
	Scotland	3	75.0%	1	25.0%	0	0.0%	4	3	75.0%
	Total	32	68.1%	12	25.5%	3	6.4%	47	25	53.2%
Wake	Wake	42	56.0%	18	24.0%	15	20.0%	75	34	45.3%
Western Highlands Network	Buncombe	14	53.8%	7	26.9%	5	19.2%		12	46.2%
	Henderson	5	62.5%	2	25.0%	1	12.5%		5	62.5%
	Madison	0	0.0%	2	66.7%	1	33.3%		0	0.0%
	Mitchell	2	100.0%	0	0.0%	0	0.0%		2	100.0%
	Polk	3	75.0%	1	25.0%	0	0.0%		3	75.0%
	Rutherford	4	36.4%	5	45.5%	2	18.2%		3	27.3%
	Transylvania	0	0.0%	1	100.0%	0	0.0%		0	0.0%
	Yancey	0	0.0%	0	0.0%	0	0.0%		0	0.0%
	Total	28	50.9%	18	32.7%	9	16.4%		25	45.5%
Statewide		644	48.3%	426	32.0%	262	19.7%		490	36.8%
	Urban Counties	393	48.2%	241	29.5%	182	22.3%	816	302	37.0%
	Rural Counties	251	48.6%	185	35.9%	80	15.5%	516	188	36.4%

# INDICATOR 3: Timely Initiation and Engagement of Individuals in Service (Mental Health/Developmental Disability)

SOURCE: Medicaid and State Service Claims Data, January 1 - March 31, 2011 (first service received) based on claims paid through July 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.

	7 Days of C	are or Less	8 - 30 Da	ys of Care	31 - 365 D	ays of Care	Greater t	han 1 Year	Total Discharges		
LME	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Average LOS (Days)	
Alamance-Caswell	3	13%	10	43%	10	43%			23	40.8	
Beacon Center	7	17%	17	40%	16	38%	2	5%	42	59.8	
CenterPoint	10	21%	19	40%	16	34%	2	4%	47	49.3	
Crossroads	2	10%	8	40%	9	45%	1	5%	20	83.4	
Cumberland	11	32%	13	38%	7	21%	3	9%	34	66.5	
Durham Center	17	26%	27	42%	21	32%			65	28.4	
ECBH	13	30%	24	55%	7	16%			44	25.4	
Eastpointe	21	34%	30	49%	9	15%	1	2%	61	46.0	
Five County	4	21%	10	53%	5	26%			19	20.8	
Guilford Center	5	9%	30	56%	19	35%			54	36.1	
Johnston	0	0%	7	78%	2	22%			9	48.1	
Mecklenburg	3	10%	16	52%	12	39%			31	37.5	
Mental Health Partners	6	19%	14	44%	10	31%	2	6%	32	74.7	
Onslow-Carteret	6	35%	8	47%	3	18%			17	16.4	
Orange-Person-Chatham	3	14%	11	52%	6	29%	1	5%	21	44.3	
Pathways	0	0%	4	57%	3	43%			7	26.9	
РВН	4	16%	10	40%	10	40%	1	4%	25	352.6	
Sandhills Center	21	31%	26	39%	20	30%			67	36.8	
Smoky Mountain Center	11	38%	10	34%	8	28%			29	23.9	
Southeastern Center	14	28%	25	50%	11	22%			50	28.0	
Southeastern Regional	9	27%	19	58%	5	15%			33	19.0	
Wake	15	16%	42	45%	36	38%	1	1%	94	42.7	
Western Highlands Network	5	12%	17	41%	18	44%	1	2%	41	82.1	
STATEWIDE	190	22%	397	46%	263	30%	15	2%	865	51.5	

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) Data for discharges between April 1 - June 30, 2011 as reported in the Consumer Data Warehouse (CDW) as of 8/8/11.

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.

LME		thin 30 Days of harge		hin 180 Days of harge	Total	
	Number	Percent	Number	Percent	Discharges	
Alamance-Caswell	2	7%	5	17%	29	
Beacon Center	2	4%	10	20%	50	
CenterPoint	2	3%	10	17%	60	
Crossroads	1	4%	4	15%	27	
Cumberland	1	3%	9	23%	39	
Durham Center	3	5%	7	11%	63	
ECBH	1	2%	4	10%	41	
Eastpointe	5	9%	14	26%	54	
Five County	0	0%	2	8%	24	
Guilford Center	3	6%	11	20%	54	
Johnston	0	0%	2	13%	16	
Mecklenburg	1	2%	4	10%	42	
Mental Health Partners	3	12%	5	20%	25	
Onslow-Carteret	0	0%	0	0%	9	
Orange-Person-Chatham	3	12%	5	19%	26	
Pathways	0	0%	0	0%	7	
PBH	5	13%	8	20%	40	
Sandhills Center	1	1%	7	9%	75	
Smoky Mountain Center	8	17%	12	26%	46	
Southeastern Center	9	15%	15	24%	62	
Southeastern Regional	1	4%	6	23%	26	
Wake	7	4%	21	12%	171	
Western Highlands Network	2	4%	7	15%	46	
STATEWIDE	60	6%	168	16%	1.032	

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) Data for discharges between October 1, 2010 - December 31, 2010 as reported in the Consumer Data Warehouse (CDW) as of 8/8/11.

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	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	of Discharges	
Alamance-Caswell	11	65%	1	6%	1 6%		2	12%	2	12%	17	
Beacon Center	5	17%	5	17%	2	7%	3	10%	15	50%	30	
CenterPoint	6	46%	2	15%		0%		0%	5	38%	13	
Crossroads	2	25%	1	13%		0%		0%	5	63%	8	
Cumberland	4	80%		0%		0%		0%	1	20%	5	
Durham Center	16	64%	1	4%	1	4%	2	8%	5	20%	25	
ЕСВН	45	35%	28	22%	5	4%	4	3%	46	36%	128	
Eastpointe	19	61%	4	13%	1	3%	1	3%	6	19%	31	
Five County	24	51%	7	15%	1	2%	1	2%	14	30%	47	
Guilford Center	11	55%	3	15%		0%	1	5%	5	25%	20	
Johnston	1	100%		0%		0%		0%		0%	1	
Mecklenburg	9	20%	6	14%	2	5%	2	5%	25	57%	44	
Mental Health Partners	11	44%	3	12%	3	12%	2	8%	6	24%	25	
Onslow-Carteret	7	44%	2	13%		0%		0%	7	44%	16	
Orange-Person-Chatham	7	27%	4	15%		0%	1	4%	14	54%	26	
Pathways	10	37%	4	15%	1	4%	2	7%	10	37%	27	
РВН		0%	1	100%		0%		0%		0%	1	
Sandhills Center	34	64%	9	17%		0%		0%	10	19%	53	
Smoky Mountain Center	29	42%	7	10%	4	6%	3	4%	26	38%	69	
Southeastern Center	23	34%	12	18%	7	10%	3	4%	23	34%	68	
Southeastern Regional	2	12%	7	41%		0%		0%	8	47%	17	
Wake	8	36%	3	14%	2	9%	1	5%	8	36%	22	
Western Highlands Network	52	40%	13	10%	10	8%	5	4%	50	38%	130	
STATEWIDE	336	41%	123	15%	40	5%	33	4%	291	35%	823	

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) data for discharges between January 1 - March 31, 2011 in Client Data Warehouse (CDW) as of 8/8/11 matched to Medicaid and State Service Claims Data for claims paid through July 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		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	of Discharges		
Alamance-Caswell	21	62%	3	9%		0%	2	6%	8	24%	34		
Beacon Center	13	38%	8	24%	2	6%	3	9%	8	24%	34		
CenterPoint	26	48%	4	7%	2	4%	2	4%	20	37%	54		
Crossroads	8	36%	5	23%		0%	2	9%	7	32%	22		
Cumberland	8	36%	2	9%	2	9%	2	9%	8	36%	22		
Durham Center	31	58%	12	23%	1	2%		0%	9	17%	53		
ЕСВН	15	37%	9	22%	5	12%		0%	12	29%	41		
Eastpointe	37	63%	7	12%	2	3%	1	2%	12	20%	59		
Five County	18	72%	1	4%	2	8%		0%	4	16%	25		
Guilford Center	28	44%	8	13%	9	14%	3	5%	15	24%	63		
Johnston	10	45%	3	14%	2	9%		0%	7	32%	22		
Mecklenburg	18	36%	13	26%	2	4%	3	6%	14	28%	50		
Mental Health Partners	16	59%	5	19%	1	4%	1	4%	4	15%	27		
Onslow-Carteret	7	58%		0%		0%		0%	5	42%	12		
Orange-Person-Chatham	15	41%	7	19%		0%		0%	15	41%	37		
Pathways	3	38%	4	50%		0%		0%	1	13%	8		
РВН	14	61%		0%		0%	2	9%	7	30%	23		
Sandhills Center	35	71%	2	4%	3	6%		0%	9	18%	49		
Smoky Mountain Center	20	57%	2	6%	1	3%	1	3%	11	31%	35		
Southeastern Center	23	46%	3	6%	4	8%	1	2%	19	38%	50		
Southeastern Regional	26	57%	5	11%	2	4%		0%	13	28%	46		
Wake	34	38%	14	16%	5	6%	1	1%	35	39%	89		
Western Highlands Network	27	63%	8	19%	1	2%	2	5%	5	12%	43		
STATEWIDE	453	50%	125	14%	46	5%	26	3%	248	28%	898		

SOURCE: Healthcare Enterprise Accounts Receivable Tracking System (HEARTS) data for discharges between January 1 - March 31, 2011 in Client Data Warehouse (CDW) as of 8/8/11 matched to Medicaid and State Service Claims Data for claims paid through July 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.

INDICATOR 7: Child Services in Non-Family Settings (By LME and County)											
LME	County ( <mark>Urban/</mark> Rural)		Receiving Treatment <sup>1</sup>	Total Number of Children Served with MH or SA							
		Number	Percent	Diagnosis <sup>2</sup>							
Alamance-Caswell	Alamance	22	2.3%	942							
	Caswell	0	0.0%	133							
	Total	22	2.2%	1,011							
Beacon Center	Edgecombe	9	1.7%	521							
	Greene	5	2.4%	205							
	Nash	8	1.3%	623							
	Wilson	10	1.3%	783							
	Total	32	1.4%	2,229							
Centerpoint	Davie	1	0.5%	209							
•	Forsyth	59	3.3%	1,802							
	Rockingham	27	5.5%	490							
	Stokes	5	2.4%	205							
	Total	92	3.7%	2,507							
Crossroads	Iredell	22	2.4%	923							
0103310803	Surry	7	1.8%	381							
	Yadkin	3	1.7%	181							
	Total	32 32	<b>2.3%</b>	1,379							
Cumberland	Cumberland	8	0.3%	2,612							
Durham Center	Durham	31	1.4%	2,276							
ECBH	Beaufort	4	1.2%	324							
Lobh	Bertie	12	8.4%	143							
	Camden	4	6.7%	60							
	Chowan	1	0.7%	134							
	Craven	1	0.1%	691							
	Currituck	0	0.0%	102							
	Dare	4	2.4%	165							
	Gates	1	1.9%	53							
	Hertford	4	4.2%	96							
	Hyde	0	0.0%	15 86							
	Jones	5	0.0%								
	Martin			229							
	Northampton	4	1.5%	270							
	Pamlico	1	0.8%	118							
	Pasquotank	4	1.6%	257							
	Perquimans	2	3.1%	65							
	Pitt	20	1.1%	1,773							
	Tyrrell	0	0.0%	16							
	Washington	1	1.1%	91							
	Total	66	1.4%	4,831							

County Children Receiving Total Number of Children											
LME	(Urban/Rural)		I Treatment <sup>1</sup>	Served with MH or SA							
		Number	Percent	Diagnosis <sup>2</sup>							
Eastpointe	Duplin	3	0.8%	384							
	Lenoir	4	0.6%	655							
	Sampson	4	0.9%	438							
	Wayne	2	0.2%	1,226							
	Total	13	0.5%	2,672							
Five County	Franklin	3	0.8%	399							
-	Granville	4	1.2%	339							
	Halifax	5	1.0%	526							
	Vance	6	0.9%	657							
	Warren	3	1.8%	171							
	Total	21	1.0%	2,064							
Guilford Center	Guilford	117	3.9%	2,977							
Johnston	Johnston	30	2.6%	1,152							
Mecklenburg	Mecklenburg	48	0.9%	5,535							
Mental Health Partners	Burke	14	1.7%	838							
	Catawba	35	3.1%	1,121							
	Total	49	2.7%	1,825							
Onslow-Carteret	Carteret	2	0.6%	323							
	Onslow	4	0.4%	928							
	Total	6	0.5%	1,221							
Orange-Person-Chatham	Chatham	3	1.0%	292							
-	Orange	5	0.7%	749							
	Person	3	0.8%	355							
	Total	11	0.8%	1,307							
Pathways	Cleveland	32	2.6%	1,247							
-	Gaston	30	1.5%	1,990							
	Lincoln	17	3.3%	520							
	Total	78	2.1%	3,683							
РВН	Cabarrus	9	0.6%	1,424							
	Davidson	15	1.8%	820							
	Rowan	13	1.0%	1,308							
	Stanly	1	0.1%	692							
	Union	6	0.7%	870							
	Total	44	1.0%	4,549							
Sandhills Center	Anson	0	0.0%	322							
	Harnett	7	1.2%	598							
	Hoke	4	1.1%	377							
	Lee	3	0.9%	351							
	Montgomery	5	2.2%	230							
	Moore	1	0.3%	369							
	Randolph	15	1.5%	981							
	Richmond	2	0.4%	506							
	Total	37	1.0%	3,553							

INDICATOR 7: Child Services in Non-Family Settings (By LME and County)											
	County	Children	Receiving	Total Number of Children							
LME	(Urban/Rural)	Residential	Treatment <sup>1</sup>	Served with MH or SA							
		Number	Percent	Diagnosis <sup>2</sup>							
Smoky Mountain Center	Alexander	3	1.6%	189							
	Alleghany	4	4.8%	83							
	Ashe	2	1.1%	182							
	Avery	3	3.5%	86							
	Caldwell	13	2.1%	616							
	Cherokee	3	1.4%	222							
	Clay	0	0.0%	61							
	Graham	0	0.0%	94							
	Haywood	6	0.9%	689							
	Jackson	4	1.1%	349							
	Macon	2	1.0%	196							
	McDowell	5	1.5%	323							
	Swain	1	0.7%	142							
	Watauga	3	1.7%	175							
	Wilkes	7	1.5%	465							
	Total	56	1.5%	3,662							
Southeastern Center	Brunswick	14	1.6%	854							
	New Hanover	16	0.9%	1,728							
	Pender	2	0.5%	418							
	Total	31	1.1%	2,892							
Southeastern Regional	Bladen	1	0.4%	233							
-	Columbus	7	1.3%	527							
	Robeson	12	0.9%	1,310							
	Scotland	4	0.8%	520							
	Total	24	0.9%	2,747							
Wake	Wake	78	1.7%	4,486							
Western Highlands Network	Buncombe	23	1.1%	2,040							
•	Henderson	6	0.8%	718							
	Madison	5	3.3%	152							
	Mitchell	1	1.1%	89							
	Polk	1	0.7%	149							
	Rutherford	12	2.3%	531							
	Transylvania	4	2.0%	200							
	Yancey	3	2.1%	142							
	Total	55	1.4%	3,800							
Statewide		965	1.5%	64,970							

SOURCE: Medicaid and State Service Claims Data, services received and persons served January - March 2011 paid through July 31, 2011.

- 1. Residential Treatment = Residential Treatment Level 2 (Program Type), Level 3, and Level 4.
- 2. The number of children served includes those with co-occurring developmental disabilities.
- 3. 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.
- 4. The LME total children receiving residential treatment is an unduplicated count for the LME. If a child receives residential treatment in more than one county during the quarter, the LME total may not equal the sum of the individual counties for that LME.

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

LME: Region:	Alamance-Caswell (AC) Central												
County(ies)	July 2010	Population I	Estimates	July 2010	Medicaid E	nrollees		Medica	id % of Ρορι	ulation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ì	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Alamance	35,137	115,240	150,377	14,305	10,336	24,641		40.7%	9.0%	16.4%	429.99	350	Urban
Caswell	4,449	18,855	23,304	2,251	2,792	5,043		50.6%	14.8%	21.6%	424.67	55	Rural
2 counties	39,586	134,095	173,681	16,556	13,128	29,684		41.8%	9.8%	17.1%	854.66	203	
% of State Total	1.8%	1.8%	1.8%	1.9%	1.8%	1.9%					1.8%		

The Beacon Center

# LME:

Region:
---------

Region:						Eastern							
County(ies)	July 2010	Population I	Estimates	July 2010 Medicaid Enrollees				Medica	id % of Pop	ulation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Edgecombe	12,974	38,315	51,289	8,694	8,556	17,250		67.0%	22.3%	33.6%	505.03	102	Rural
Greene	4,931	16,643	21,574	2,649	1,840	4,489		53.7%	11.1%	20.8%	265.40	81	Rural
Nash	23,060	73,985	97,045	9,635	9,131	18,766		41.8%	12.3%	19.3%	540.27	180	Rural
Wilson	19,788	60,801	80,589	9,724	8,052	17,776		49.1%	13.2%	22.1%	371.09	217	Urban
4 counties	60,753	189,744	250,497	30,702	27,579	58,281	_	50.5%	14.5%	23.3%	1,681.79	149	
% of State Total	2.7%	2.6%	2.6%	3.6%	3.9%	3.7%					3.5%		

# LME:

Region:						Central						
County(ies)	July 2010	Population	Estimates	July 2010	) Medicaid E	nrollees	Medica	id % of Popu	ulation	Area	Persons	Urban (≥200)
county(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Davie	9,752	32,675	42,427	3,170	2,398	5,568	32.5%	7.3%	13.1%	265.18	160	Rural
Forsyth	85,752	275,692	361,444	33,808	22,646	56,454	39.4%	8.2%	15.6%	409.60	882	Urban
Rockingham	20,260	71,853	92,113	9,063	9,557	18,620	44.7%	13.3%	20.2%	566.44	163	Rural
Stokes	10,065	36,893	46,958	3,496	3,336	6,832	34.7%	9.0%	14.5%	451.84	104	Rural
4 counties	125,829	417,113	542,942	49,537	37,937	87,474	39.4%	9.1%	16.1%	1,693.06	321	
% of State Total	5.6%	5.7%	5.7%	5.8%	5.3%	5.6%				3.5%		

**CenterPoint Human Services** 

## LME: Region:

## **Crossroads Behavioral Healthcare** Western

County/ioc)	County(ies)				July 2010 Medicaid Enrollees				id % of Ρορι	lation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Iredell	38,506	121,109	159,615	12,514	9,752	22,266		32.5%	8.1%	13.9%	575.51	277	Urban
Surry	16,868	57,500	74,368	7,696	7,239	14,935		45.6%	12.6%	20.1%	536.56	139	Rural
Yadkin	8,770	29,369	38,139	3,564	2,778	6,342		40.6%	9.5%	16.6%	335.55	114	Rural
3 counties	64,144	207,978	272,122	23,774	19,769	43,543		37.1%	9.5%	16.0%	1,447.62	188	
% of State Total	2.9%	2.9%	2.9%	2.8%	2.8%	2.8%					3.0%		

# LME:

Rec	iior	

Region:						Eastern								
County/ioc)	July 2010	Population	Estimates	July 2010	July 2010 Medicaid Enrollees				id % of Pop	ulation	Area	Persons	Urban (≥200)	
County(ies)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)	
Cumberland	86,973	237,316	324,289	31,627	26,593	58,220		36.4%	11.2%	18.0%	652.72	497	Urban	
% of State Total	3.9%	3.3%	3.4%	3.7%	3.7%	3.7%					1.3%			

### LME: Region:

	Region:						Central						
1	County(ioc)	July 2010	Population	Estimates	July 2010	Medicaid E	nrollees	Medica	id % of Popu	lation	Area	Persons	Urban (≥200)
	County(ies)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
	Durham	66,599	205,097	271,696	24,476	17,199	41,675	36.8%	8.4%	15.3%	290.32	936	Urban
	% of State Total	3.0%	2.8%	2.9%	2.8%	2.4%	2.6%				0.6%		

# Cumberland County Mental Health Center

The Durham Center

LME:

# Region:

	Region.						Lasten
	County(ies)	July 2010	Population	Estimates	July 2010	) Medicaid I	Enrollees
	County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total
Ì	Beaufort	10,564	36,934	47,498	5,127	5,172	10,299
	Bertie	4,542	15,495	20,037	2,464	3,187	5,651
	Camden	1,946	7,678	9,624	551	523	1,074
	Chowan	3,287	11,592	14,879	1,607	1,748	3,355
	Craven	26,630	74,430	101,060	8,097	7,434	15,531
	Currituck	4,729	18,489	23,218	1,467	1,183	2,650
	Dare	6,680	27,456	34,136	2,172	1,429	3,601
	Gates	2,532	9,218	11,750	904	941	1,845
	Hertford	5,237	18,716	23,953	2,805	3,467	6,272
	Hyde	986	4,435	5,421	479	658	1,137
	Jones	1,985	8,169	10,154	993	1,059	2,052
	Martin	5,661	18,111	23,772	2,871	3,299	6,170
	Northampton	4,365	16,568	20,933	2,593	3,471	6,064
	Pamlico	2,165	10,687	12,852	1,127	1,201	2,328
	Pasquotank	9,173	32,592	41,765	3,859	3,723	7,582
	Perquimans	2,540	10,542	13,082	1,208	1,279	2,487
	Pitt	37,110	124,783	161,893	14,948	12,357	27,305
	Tyrrell	816	3,433	4,249	415	496	911
	Washington	3,092	9,932	13,024	1,778	1,942	3,720
	19 counties	134,040	459,260	593,300	55,465	54,569	110,034
	% of State Total	6.0%	6.3%	6.2%	6.4%	7.7%	7.0%

July 2010 Population Estimates

40,101

43.351

49 438

87 163

220,053

3.0%

Total

54 126

56.958

65 945

116.974

294,003

3.1%

Ages 0-17 Ages 18+

14 025

13.607

16 507

29 811

73,950

3.3%

#### 1,845 35.7% 941 3.467 6.272 53.6% 48.6% 658 1.137 1,059 50.0% 2,052 3 2 9 9 50.7% 6.170 3,471 6.064 59.4% 1,201 2,328 52.1% 3,723 7,582 42.1%

911

3,720

7.0%

Eastpointe

Eastern

11 871

14.544

16 105

24.755

67,275

4.3%

**Five County Mental Health Authority** 

Total

East Carolina Behavioral Health (ECBH)

Eastern

10,299

5,651

1,074

3,355

15,531

July 2010 Medicaid Enrollees

4 860

7,145

7 2 1 7

11.338

30,560

4.3%

Ages 0-17 Ages 18+

7.011

7.399

8 888

13.417

36,715

4.3%

Medicaid % of Population

14.0%

20.6%

6.8%

15.1%

10.0%

6.4%

5.2%

10.2%

18.5%

14.8%

13.0%

18.2%

21.0%

11.2%

11.4%

12.1%

9.9%

14.4%

19.6%

11.9%

Medicaid % of Population

12 1%

16.5%

14 6%

13.0%

13.9%

Ages 0-17 Ages 18+

50.0%

54.4%

53.8%

45.0%

49.6%

Total

21.7%

28.2%

11.2%

22.5%

15.4%

11.4%

10.5%

15.7%

26.2%

21.0%

20.2%

26.0%

29.0%

18.1%

18.2%

19.0%

16.9%

21.4%

28.6%

18.5%

Total

Ages 0-17 Ages 18+

48.5%

54.2%

28.3%

48.9%

30.4%

31.0%

32.5%

47.6%

40.3%

50.9%

57.5%

41.4%

#### Area Persons Urban (≥200) Sq Miles Per Sq Mi Rural (<200) 21.9% 817 73 66 Rural 25.5% 142 399.85 Rural 24 4% 945 45 70 Rural 21.2% 552.57 212 Urban 22.9% 2,715.60 108 5.6%

Persons Urban (≥200)

Per Sq Mi

57

29

40

86

143

89

89

34

68

9

22

52

39

38

184

53

248

11

37

72

Rural (<200)

Rural

Urban

Rural

Rural

Area

Sq Miles

827.97

699.19

240.68

172.64

708.43

261.70

383.58

340.61

353.26

612.80

471.88

461 17

536.48

336.94

226.88

247.17

651.58

389.91

348.46

17.0%

8,271.33

# LME:

LME:

Region:

Duplin

Lenoir

Sampson

4 counties

% of State Total

Wayne

County(ies)

#### Region: Central July 2010 Medicaid Enrollees July 2010 Population Estimates Medicaid % of Population Area Persons Urban (≥200) County(ies) Sq Miles Ages 0-17 Ages 18+ Ages 0-17 Ages 18+ Total Ages 0-17 Ages 18+ Per Sq Mi Rural (<200) Total Total 14,020 46,280 4,951 10,642 10.7% 492.02 60,300 5,691 40.6% 17.6% 123 Franklin Rural Granville 12,312 45,350 57,662 4,556 4,215 8,771 37.0% 9.3% 15.2% 531.12 109 Rural Halifax 12,813 42,206 55.019 6,831 9,370 16,201 53.3% 22.2% 29.4% 725.36 76 Rural 21.3% 31.5% 253.52 Vance 11.508 32.108 43.616 6.904 6.833 13.737 60.0% 172 Rural 3.837 2.306 60.1% 18.4% 428.70 16.043 19.880 2.947 5.253 26.4% Rural Warren 46 54,490 26,288 28,316 15.6% 236.477 54.604 48.2% 23.1% 181.987 2.430.72 5 counties 97 % of State Total 2.4% 2.5% 2.5% 3.1% 4.0% 3.5% 5.0%

## LME: Region:

County(ies)	July 2010	Population I	Estimates	July 2010	July 2010 Medicaid Enrollees			Medica	id % of Popu	lation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Guilford	112,103	371,384	483,487	42,614	32,264	74,878		38.0%	8.7%	15.5%	649.42	744	Urban
% of State Total	5.0%	5.1%	5.1%	4.9%	4.5%	4.8%					1.3%		

# LME:

LME:

# Region:

### Johnston County Area MH/DD/SA Authority Eastern

**Guilford Center** 

Central

I	County(ies)	July 2010	Population	Estimates	July 2010	Medicaid E	nrollees	Medica	id % of Ρορι	ulation	Area	Persons	Urban (≥200)
	County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
	Johnston	44,315	129,354	173,669	16,694	12,712	29,406	37.7%	9.8%	16.9%	791.85	219	Urban
	% of State Total	2.0%	1.8%	1.8%	1.9%	1.8%	1.9%				1.6%		

# Mecklenburg County Area MH/DD/SA Authority

Region:					-	Western		-					
County(ies)	July 2010	Population	Estimates	July 2010	) Medicaid E	nrollees	Medica	id % of Pop	ulation	1	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq	Miles	Per Sq Mi	Rural (<200)
Mecklenburg	231,714	677,779	909,493	81,791	53,388	135,179	35.3%	7.9%	14.9%	_	526.28	1,728	Urban
% of State Total	10.4%	9.3%	9.6%	9.5%	7.5%	8.6%					1.1%		

# LME:

Region:
---------

County(ies)	July 2010	Population	Estimates	July 201	0 Medicaid	Enrollees	Medica	id % of Pop	ulation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Burke	19,371	70,657	90,028	8,740	7,817	16,557	45.1%	11.1%	18.4%	506.7	2 178	Rural
Catawba	37,081	121,932	159,013	14,817	10,643	25,460	40.0%	8.7%	16.0%	399.9	398 398	Urban
2 counties	56,452	192,589	249,041	23,557	18,460	42,017	41.7%	9.6%	16.9%	906.6	69 275	
% of State Total	2.5%	2.6%	2.6%	2.7%	2.6%	2.7%				1.9	%	
						<b>D</b> 00						

Mental Health Partners Western

LME: Region:

### Onslow-Carteret Behavioral Healthcare Services (OCBHS) Eastern

County(ies)	July 2010	Population	Estimates	July 2010	July 2010 Medicaid Enrollees				id % of Popu	ulation	Area	Persons	Urban (≥200)
	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Carteret	11,426	53,962	65,388	4,338	4,773	9,111		38.0%	8.8%	13.9%	519.84	126	Rural
Onslow	51,322	130,421	181,743	10,532	8,419	18,951		20.5%	6.5%	10.4%	766.82	237	Urban
2 counties	62,748	184,383	247,131	14,870	13,192	28,062		23.7%	7.2%	11.4%	1,286.66	192	
% of State Total	2.8%	2.5%	2.6%	1.7%	1.9%	1.8%					2.6%		

### LME: Region:

### Orange-Person-Chatham MH/DD/SA Authority (OPC) Central

County(ies)	July 2010 Population Estimates		Estimates	July 2010	July 2010 Medicaid Enrollees				id % of Popւ	lation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Chatham	13,041	50,548	63,589	4,392	2,896	7,288		33.7%	5.7%	11.5%	682.85	93	Rural
Orange	24,300	109,239	133,539	6,346	5,124	11,470		26.1%	4.7%	8.6%	399.84	334	Urban
Person	8,557	30,022	38,579	3,604	3,599	7,203		42.1%	12.0%	18.7%	392.31	98	Rural
3 counties	45,898	189,809	235,707	14,342	11,619	25,961		31.2%	6.1%	11.0%	1,475.00	160	
% of State Total	2.1%	2.6%	2.5%	1.7%	1.6%	1.7%					3.0%		

# LME:

Region:

# Pathways MH/DD/SA Western

PBH

County(ioc)	County(ies) July 2010 Population Estimates		Estimates	July 2010	July 2010 Medicaid Enrollees			id % of Popu	ulation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Cleveland	22,963	76,187	99,150	11,417	11,478	22,895	49.7%	15.1%	23.1%	464.63	213	Urban
Gaston	49,495	159,937	209,432	20,753	19,946	40,699	41.9%	12.5%	19.4%	356.21	588	Urban
Lincoln	17,567	59,434	77,001	6,314	5,388	11,702	35.9%	9.1%	15.2%	298.79	258	Urban
3 counties	90,025	295,558	385,583	38,484	36,812	75,296	42.7%	12.5%	19.5%	1,119.63	344	
% of State Total	4.0%	4.1%	4.1%	4.5%	5.2%	4.8%				2.3%		

# LME:

#### Region: Western Medicaid % of Population July 2010 Population Estimates July 2010 Medicaid Enrollees Area Persons Urban (≥200) Countv(ies) Ages 0-17 Ages 18+ Ages 0-17 Ages 18+ Ages 0-17 Ages 18+ Sq Miles Per Sq Mi Rural (<200) Total Total Total 46 561 179 236 25 4 25 14 2% 364 39 Urban Cabarrus 132 675 15 489 9 936 33.3% 7 5% 492 Davidson 36.921 124.949 161.870 15.257 12.591 27.848 41.3% 10.1% 17 2% 552.15 293 Urban Rowan 32,511 109,277 141.788 14,120 11,730 25.850 43.4% 10.7% 18.2% 511.31 277 Urban Stanly 13,578 46,952 60,530 5,295 5,187 10,482 39.0% 11.0% 17.3% 395.06 153 Rural Union 53,740 147,508 201,248 13,973 7,793 21,766 26.0% 5.3% 10.8% 637.37 316 Urban 5 counties 183,311 561,361 744,672 64,134 47,237 111,371 35.0% 8.4% 15.0% 2,460.28 303 % of State Total 8.2% 7.7% 7.8% 7.4% 6.6% 7.1% 5.1%

# LME: Region:

### Sandhills Center for MH/DD/SAS Central

County(ies)	July 2010	Population E	Estimates	July 2010	Medicaid E	nrollees	[	Medica	id % of Popւ	lation	Area	Persons	Urban (≥200)
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total		Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Anson	5,869	19,258	25,127	3,040	3,252	6,292		51.8%	16.9%	25.0%	531.57	47	Rural
Harnett	29,150	86,994	116,144	11,399	8,039	19,438		39.1%	9.2%	16.7%	595.01	195	Rural
Hoke	13,937	33,400	47,337	5,153	3,629	8,782		37.0%	10.9%	18.6%	391.21	121	Rural
Lee	15,152	44,223	59,375	6,609	4,647	11,256		43.6%	10.5%	19.0%	257.26	231	Urban
Montgomery	6,874	21,254	28,128	3,403	2,977	6,380		49.5%	14.0%	22.7%	491.60	57	Rural
Moore	17,980	70,396	88,376	6,584	5,552	12,136		36.6%	7.9%	13.7%	697.74	127	Rural
Randolph	33,977	110,264	144,241	14,934	11,388	26,322		44.0%	10.3%	18.2%	787.36	183	Rural
Richmond	11,592	35,368	46,960	6,486	6,442	12,928		56.0%	18.2%	27.5%	473.98	99	Rural
8 counties	134,531	421,157	555,688	57,608	45,926	103,534		42.8%	10.9%	18.6%	4,225.73	132	
% of State Total	6.0%	5.8%	5.8%	6.7%	6.5%	6.6%					8.7%		

**Smoky Mountain Center** 

# LME:

#### Region: Western July 2010 Medicaid Enrollees July 2010 Population Estimates Medicaid % of Population Persons Urban (≥200) Area County(ies) Ages 0-17 Ages 18+ Ages 0-17 Ages 18+ Ages 0-17 Ages 18+ Sq Miles Per Sq Mi Rural (<200) Total Total Total Alexander 8.377 29,241 37.618 3.275 2.721 5.996 39.1% 9.3% 15.9% 260.18 145 Rural 2.041 9.266 11.307 1.076 1.074 2,150 52.7% 11.6% 19.0% 234.65 48 Rural Alleghany 21.533 26.648 2.283 2.647 44.6% 12.3% 18.5% 426.13 Ashe 5.115 4.930 63 Rural 18.287 1.460 2.848 44.2% 9.6% 15.6% 247.00 74 3.141 15.146 1.388 Rural Averv 17,704 15,991 62,849 80,553 8,076 7.915 45.6% 12.6% 19.9% 471.60 171 Caldwell Rural 2,586 5,386 22 380 27.334 2 800 52.2% 12 5% 19.7% 455 19 Cherokee 4.954 60 Rural 1,657 9,075 Clay 10,732 896 1,019 1.915 54.1% 11.2% 17.8% 214.70 50 Rural Graham 1,809 6,570 8,379 938 1,115 2.053 51.9% 17.0% 24.5% 292.07 29 Rural Haywood 11,125 47,243 58.368 5.085 5.678 10,763 45.7% 12.0% 18.4% 553.66 105 Rural Jackson 6,896 31.639 38.535 2,913 2.694 5.607 42.2% 8.5% 14.6% 490.71 79 Rural Macon 6,720 28,472 35,192 3,071 2,774 5,845 45.7% 9.7% 16.6% 516.47 68 Rural McDowell 9,722 35,374 45,096 4,515 4,697 9,212 46.4% 13.3% 20.4% 441.68 102 Rural Swain 3,346 10,954 14,300 1,741 1,712 3,453 52.0% 15.6% 24.1% 528.10 27 Rural Watauga 6,723 39,027 45,750 1,957 1,956 3,913 29.1% 5.0% 8.6% 312.51 146 Rural Wilkes 14,839 52,816 67,655 6,954 6,568 13,522 46.9% 12.4% 20.0% 757.19 89 Rural 104,169 421,585 525,754 46,754 46,830 93,584 44.9% 17.8% 6,201.84 15 counties 11.1% 85 6.6% % of State Total 4.7% 5.8% 5.5% 5.4% 5.9% 12.7%

# LME:

Region:
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-			
County(ies)	July 2010	Population	Estimates
County(les)	Ages 0-17	Ages 18+	Total
Brunswick	19,390	90,902	110,292
New Hanover	39,217	156,974	196,191
Pender	10,726	43,875	54,601
3 counties	69,333	291,751	361,084
% of State Total	3.1%	4.0%	3.8%

# Southeastern Center for MH/DD/SAS (SEC) Eastern

			Laotorn						
stimates	July 2010	July 2010 Medicaid Enrollees Medicaid % of Population				ulation	Area	Persons	Urban (≥200)
Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
110,292	8,867	7,389	16,256	45.7%	8.1%	14.7%	854.7	9 129	Rural
196,191	13,746	12,803	26,549	35.1%	8.2%	13.5%	198.9	3 986	Urban
54,601	4,450	4,245	8,695	41.5%	9.7%	15.9%	870.6	7 63	Rural
361,084	27,063	24,437	51,500	39.0%	8.4%	14.3%	1,924.3	9 188	
3.8%	3.1%	3.4%	3.3%				4.0%	6	

# LME: Region:

County(ies)		July 2010	July		
	county(les)	Ages 0-17	Ages 18+	Total	Ages
	Bladen	7,708	24,164	31,872	4
	Columbus	14,185	42,384	56,569	7
	Robeson	36,774	95,348	132,122	22
	Scotland	9,447	27,545	36,992	5
	4 counties	68,114	189,441	257,555	39
	% of State Total	3.0%	2.6%	2.7%	4

# Southeastern Regional MH/DD/SAS (SER) Eastern

ty(ies)	July 2010	y 2010 Population Estimates July 2010 Medicaid Enrollees Medicaid % of Population					lation	Area	Persons	Urban (≥200)		
ty(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
n	7,708	24,164	31,872	4,020	4,774	8,794	52.2%	19.8%	27.6%	874.94	36	Rural
nbus	14,185	42,384	56,569	7,650	8,400	16,050	53.9%	19.8%	28.4%	936.80	60	Rural
son	36,774	95,348	132,122	22,017	19,895	41,912	59.9%	20.9%	31.7%	948.84	139	Rural
ind	9,447	27,545	36,992	5,538	5,249	10,787	58.6%	19.1%	29.2%	319.14	116	Rural
nties	68,114	189,441	257,555	39,225	38,318	77,543	57.6%	20.2%	30.1%	3,079.72	84	
ate Total	3.0%	2.6%	2.7%	4.6%	5.4%	4.9%				6.3%		
ate Total	3.0%	2.6%	2.7%	4.6%	5.4%	4.9%				6.3%		

# LME: Region:

# Wake County Human Services Central July 2010 Population Estimates July 2010 Medicaid Enrollees Medicaid % of Population Area Persons Urban (>200)

County(ies)	July 2010	Population	Estimates	July 2010	July 2010 Medicald Enrollees			wedicald % of Population			Persons	0rban (≥200)	1
County(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Sq Mile	s Per Sq M	i Rural (<200)	1
Wake	224,540	695,767	920,307	54,763	33,495	88,258	24.4%	4.8%	9.6%	831.	92 1,106	Urban	
% of State Total	10.0%	9.6%	9.7%	6.4%	4.7%	5.6%				1.7	'%		

Western Highlands Network

#### LME: Region

Region:						western						
County(ies)	July 2010 Population Estimates			July 2010	July 2010 Medicaid Enrollees			Medicaid % of Population			Persons	Urban (≥200)
county(les)	Ages 0-17	Ages 18+	Total	Ages 0-17	Ages 18+	Total	Ages 0-1	7 Ages 18+	Total	Sq Miles	Per Sq Mi	Rural (<200)
Buncombe	47,821	185,333	233,154	19,460	18,722	38,182	40.7%	6 10.1%	16.4%	655.99	355	Urban
Henderson	21,922	85,342	107,264	8,495	6,295	14,790	38.8%	6 7.4%	13.8%	374.00	287	Urban
Madison	4,131	16,853	20,984	1,799	2,236	4,035	43.5%	6 13.3%	19.2%	449.42	47	Rural
Mitchell	3,095	12,961	16,056	1,401	1,826	3,227	45.3%	6 14.1%	20.1%	221.43	73	Rural
Polk	3,502	16,014	19,516	1,447	1,301	2,748	41.3%	6 8.1%	14.1%	237.85	82	Rural
Rutherford	14,432	49,696	64,128	7,068	7,219	14,287	49.0%	6 14.5%	22.3%	564.12	114	Rural
Transylvania	5,550	25,821	31,371	2,582	2,231	4,813	46.5%	6 8.6%	15.3%	378.39	83	Rural
Yancey	3,595	15,054	18,649	1,702	1,852	3,554	47.3%	6 12.3%	19.1%	312.45	60	Rural
8 counties	104,048	407,074	511,122	43,954	41,682	85,636	42.2%	6 10.2%	16.8%	3,193.65	160	
% of State Total	4.6%	5.6%	5.4%	5.1%	5.9%	5.4%				6.6%		
												_
State Total	2,237,665	7,281,635	9,519,300	860,993	712,022	1,573,015	38.5%	<b>9.8%</b>	<mark>16.5%</mark>	48,710.88	195	

Total of 100 Counties: 26 Urban and 74 Rural

# Data Sources:

Population: NC Office of State Budget and Management (OSBM) website. http://www.osbm.state.nc.us/demog/countytotals\_singleage\_2010.html Last Update: May 4, 2010. Downloaded 6/22/10.

Medicaid Eligibles: Medicaid eligibles on July 1, 2010, extracted from DRIVE from Client Population on November 15, 2010. 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	e Indicators Used in the Community Systems Progress Indicators Re	ports SFY 2009-2010
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 (emergent, 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 (emergent, 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 peric 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	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 Substanc 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/ Aftercare LME" designation, or if blank, based on "Responsible County" (excludes "Responsible County" or "County D/C To" = "Out of State"). Persons receiving ACTTT 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 perio who had a paid IPRS and/or Medicaid service* within 1-7 or 8-30 calendar days of the discharge		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 Substanc Abuse Commitment, by Court Order, with Approval) for the following types of "Discharge Referals" (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"). Person receiving ACTT during the month following discharge were counted as having been see within "0 - 7 days". Excludes cases if readmitted within 7 days.
Child Services in Non-Family Settings	Number of children ages 0-17 with a MH and/or SA diagnosis (either primary or co- occurring) who had a paid IPRS and/or Medicaid claim* for Level II-Program, Level II or Level IV residential treatment services during the defined period.	Number of children ages 0-17 with a MH and/or SA diagnosis (either primary or co- occurring) who had a paid IPRS and/or Medicaid service* during the defined period.	Defined period includes one quarter of service dates, lagged by 4 months prior to the report to allow time for claims to be submitted and paid.

\*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.)

· Psychiatric residential treatment facilities (excluding state-operated)

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 1 st 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 Professional practitioners (licensed psychologists, LCSWs, etc.) Psychiatrists
- CAP-MR/DD · Directly-enrolled residential

- · 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