

Chapter 16: Substance Abuse Inpatient and Residential Services

Need Determinations

Table 16B demonstrates need in the following LME areas for child adolescent chemical dependency (substance abuse) beds: None.

Table 16B demonstrates need in the following LME areas for adult chemical dependency (substance abuse) beds: 1 (13 beds) and 16 (11 beds).

Table 16B: 2011 Projection of Chemical Dependency (Substance Abuse) Treatment Bed Need By Mental Health Planning Region

A	B	C	D	E	F	G
MENTAL HEALTH PLANNING AREAS	DAYS OF CARE 2007	2007 POPULATION	PROJECTED 2011 POPULATION	2011 PROJECTED DAYS OF CARE (B x D) ÷ C	NUMBER OF BEDS (E ÷ 365)	TOTAL BEDS NEEDED (F ÷ 85%)
1 - Jackson, Cherokee, Clay, Graham, Haywood, Macon, Swain Alleghany, Ashe, Avery, Watauga, Wilkes	4,163	354,346	375,726	4,414	12	14
2 - Buncombe, Henderson, Madison, Mitchell, Polk, Rutherford, Transylvania, Yancey	5,043	497,091	535,195	5,430	15	18
3 - Caldwell, Alexander, McDowell	1,166	160,885	143,592	1,041	3	3
4 - Cleveland, Gaston, Lincoln	2,638	370,266	383,042	2,729	7	9
5 - Catawba, Burke	3,062	242,735	251,365	3,171	9	10
6 - Mecklenburg	6,657	857,379	952,975	7,399	20	24
7 - Cabarrus, Davidson, Rowan, Stanly, Union	10,588	698,061	757,929	11,496	31	37
2008 SMFP Need Determination for 12 Adult Beds	33,317	3,180,763	3,399,824	35,680	98	115
WESTERN REGION TOTALS						
8 - Fredell, Surry, Yadkin	2,739	262,212	281,152	2,937	8	9
9 - Forsyth, Davie, Stokes	10,180	425,117	448,285	10,735	29	35
10 - Rockingham, Alamance, Caswell	1,978	256,900	264,635	2,038	6	7
11 - Guilford	4,879	456,757	481,855	5,147	14	17
12 - Orange, Person, Chatham	1,735	222,065	234,705	1,834	5	6
13 - Durham	1,310	251,667	266,860	1,389	4	4
14 - Vance, Warren, Granville, Franklin, Halifax	1,856	230,817	238,969	1,922	5	6
2008 SMFP Need Determination for 6 Adult Beds	24,577	2,105,535	2,216,461	25,001	71	201
NORTH CENTRAL REGION TOTALS						
15 - Moore, Hoke, Randolph, Richmond, Montgomery Anson, Harnett, Lee	9,449	529,840	561,322	10,010	27	32
16 - Robeson, Scotland, Bladen, Columbus	3,712	255,779	262,268	3,806	10	12
17 - Cumberland	1,244	308,255	314,202	1,268	3	4
18 - Johnston	3,955	156,887	176,642	4,453	12	14
19 - Wake	13,123	822,356	933,711	14,900	41	48
2008 SMFP Need Determination for 6 Adult Beds	31,483	2,073,117	2,246,145	34,438	94	111
SOUTH CENTRAL REGION TOTALS						
20 - New Hanover, Brunswick, Pender	4,993	339,070	375,231	5,525	15	18
21 - Onslow, Carteret	761	227,888	233,776	781	2	3
22 - Wilson, Greens, Edgecombe, Nash	2,897	244,672	250,133	2,951	8	10
23 - Craven, Jones, Pamlico, Pitt, Hertford, Bertie, Gates, Northampton, Beaufort	1,805	393,233	407,225	1,869	5	6
24 - Hyde, Washington, Tyrrell, Martin, Pasquotank, Perquimans, Camden, Chowan, Currituck, Dare	597	184,653	192,526	622	2	2
25 - Duplin, Lenoir, Sampson, Wayne	938	291,693	300,392	966	3	3
2008 SMFP Need Determination for 6 Adult Beds	11,981	1,681,409	1,789,283	12,715	35	41
EASTERN REGION TOTALS						

Table 16B: 2011 Projection of Chemical Dependency (Substance Abuse) Treatment Bed Need By Mental Health Planning Region

MENTAL HEALTH PLANNING AREAS	H TOTAL BED INVENTORY	I TOTAL BED SURPLUS/DEFICIT (H - G) (Deficits are Shown as Minuses)	J CHILD/ ADOL. BED NEED (G x 9%)	K CHILD/ ADOL. BED INVENTORY	L CHILD/ADOL BED NEED (SURPLUS/ DEFICIT) (K - J) (Deficits are Shown as Minuses)	M ADULT BED NEED (SURPLUS/ DEFICIT) (L-L)		N 2009 Treatment Bed Need Determination	O ADULT
						CHILD/ADOL BED NEED (SURPLUS/ DEFICIT) (K - J)	ADULT BED NEED (SURPLUS/ DEFICIT) (L-L)		
1 - Jackson, Cherokee, Clay, Graham, Haywood, Macon, Swain Alleghany, Ashe, Avery, Watauga, Wilkes	0	-14	1	0	-1	-13			13
2 - Buncombe, Henderson, Madison, Mitchell, Polk, Rutherford, Transylvania, Yancey	92	74	2	0	-2	76			
3 - Caldwell, Alexander, McDowell	0	-3	0	5	0	5			
4 - Cleveland, Gaston, Lincoln	18	9	1	1	-1	7			
5 - Catawba, Burke	16	6	1	19	17	46			
6 - Mecklenburg	87	63	2	0	-3	15			
7 - Cabarrus, Davidson, Rowan, Stanly, Union 2008 SMFP Need Determination for 12 Adult Beds	49	12	3	0	0	0			
WESTERN REGION TOTALS	274	147	7	24	14	133	NONE	NONE	13
8 - Iredell, Surry, Yadkin	30	21	1	0	-1	22			
9 - Forsyth, Davie, Stokes	44	9	3	8	5	4			
10 - Rockingham, Alamance, Caswell	12	5	1	12	11	-6			
11 - Guilford	107	90	1	4	3	87			
12 - Orange, Person, Chatham	0	-6	0	0	-1	-5			
13 - Durham	0	-4	0	0	0	-4			
14 - Vance, Warren, Granville, Franklin, Halifax	0	-6	1	0	-1	-5			
NORTH CENTRAL REGION TOTALS	193	109	8	24	16	93	NONE	NONE	NONE
15 - Moore, Hoke, Randolph, Richmond, Montgomery Anson, Hamett, Lee	51	19	3	0	-3	22			11
16 - Robeson, Scotland, Bladen, Columbus	0	-12	1	0	-1	-11			
17 - Cumberland	0	-4	0	20	20	-24			
18 - Johnston	17	3	1	0	-1	4			
19 - Wake	54	6	4	8	4	2			
SOUTH CENTRAL REGION TOTALS	128	11	10	28	18	-7	NONE	NONE	11
20 - New Hanover, Brunswick, Pender	62	44	2	6	4	40			
21 - Onslow, Carteret	8	5	0	4	4	1			
22 - Wilson, Greene, Edgecombe, Nash	0	-10	1	0	-1	-9			
23 - Craven, Jones, Pamlico, Pitt, Hertford, Bertie, Gates, Northampton, Beaufort	0	-6	1	0	-1	-5			
24 - Hyde, Washington, Tyrrell, Martin, Pasquotank, Perquimans, Camden, Chowan, Currituck, Dare	0	-2	0	0	0	-2			
25 - Duplin, Lenoir, Sampson, Wayne	0	-3	0	0	0	-3			
EASTERN REGION TOTALS	70	29	4	10	6	22	NONE	NONE	NONE