Table 16B: 2019 Projection of Chemical Dependency (Substance Use Disorder) Treatment Bed Need
By Mental Health Planning Region

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M	Column N	
Local Management Entity Managed Care Organization (LME-MCO) by Mental Health Planning Region Totals	2015 Days of Care	2015 Population	Projected 2019 Population	2019 Projected Days of Care	Number of Beds	Total Beds Needed	Total Planning Inventory	Total Bed (Surplus/Deficit) (H - G) Deficits are "-"	Child/Adol. Bed %	Child/Adol. Planning Inventory	Child/Adol. Bed Need (Surplus/Deficit)	Adult Bed Need (Surplus/Deficit)	2017 Treatment Bed Need Determination	
											Deficits are "-"		Child/Adol.	Adult
Formula				(Column B x Column D) / Column C	Column E / 365	Column F / 85%		Column H - Column G	Column G x 9%		Column K - Column J	Column I - Column L [Rounded]		
Eastpointe: Bladen, Columbus, Duplin, Edgecombe, Greene, Lenoir, Nash, Robeson, Sampson, Scotland, Wayne, Wilson	7,247	824,157	826,464	7,267	20	23	24	1	2	8	6	-5		
Trllium: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	16,380	1,279,052	1,323,059	16,944	46	55	56	1	5	0	-5	6		
Eastern Region Totals	**23,627**	**2,103,209**	**2,149,523**	**24,211**	**66**	**78**	**80**	**2**	**7**	**8**	**1**	**1**	**0**	**0**
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake	19,905	1,817,721	1,942,369	21,270	58	69	66	-3	6	0	-6	3		
Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	54,661	3,035,294	3,198,208	57,595	158	186	162	-24	17	16	-1	-23		
Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	33,481	1,092,887	1,128,322	34,567	95	111	169	58	10	0	-10	68		
Central Region Totals	**108,047**	**5,945,902**	**6,268,899**	**113,431**	**311**	**366**	**397**	**31**	**33**	**16**	**-17**	**48**	**17**	**0**
Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin	13,894	917,142	935,510	14,172	39	46	52	6	4	0	-4	10		
Smoky Mountain Center: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey	17,042	1,088,469	1,116,354	17,479	48	56	127	71	5	21	16	55		
Western Region Totals	**30,936**	**2,005,611**	**2,051,864**	**31,651**	**87**	**102**	**179**	**77**	**9**	**21**	**12**	**65**	**0**	**0**
							656	< Grand Totals >		45				

Note: When calculating with a computer versus manually, rounding differences can occur. If calculating manually, the recommendation is to carry the rate out to at least four decimal points, recognizing that computer programs may use fractions with many more decimal points, which may result in slightly different projections. Table 16B was created using Microsoft Excel.