

**Table 16B: 2021 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	2017 Days of Care	2017 Population	Projected 2021 Population	2021 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)	2019 Treatment Bed Need Determination	
													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]		
<b>Eastpointe:</b> Bladen, Columbus, Duplin, Edgecombe, Greene, Lenoir, Robeson, Sampson, Scotland, Wayne, Wilson	7,905	720,531	717,614	7,873	22	25	8	-17	2	8	6	-23		
<b>Trillium:</b> Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell, Washington	26,776	1,395,821	1,442,774	27,677	76	89	72	-17	8	0	-8	-9		
<b>Eastern Region Totals</b>	<b>34,681</b>	<b>2,116,352</b>	<b>2,160,388</b>	<b>35,550</b>	<b>97</b>	<b>115</b>	<b>80</b>	<b>-35</b>	<b>10</b>	<b>8</b>	<b>-2</b>	<b>-32</b>	<b>2</b>	<b>32</b>
<b>Alliance Behavioral Healthcare:</b> Cumberland, Durham, Johnston, Wake	23,061	1,879,264	2,010,891	24,676	68	80	66	-14	7	0	-7	-7		
<b>Cardinal Innovations Healthcare Solutions:</b> Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren	56,393	3,121,448	3,296,098	59,548	163	192	162	-30	17	16	-1	-29		
<b>Sandhills Center:</b> Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	36,687	1,108,141	1,148,592	38,026	104	123	183	60	11	0	-11	71		
<b>Central Region Totals</b>	<b>116,141</b>	<b>6,108,853</b>	<b>6,455,581</b>	<b>122,251</b>	<b>335</b>	<b>394</b>	<b>411</b>	<b>17</b>	<b>35</b>	<b>16</b>	<b>-19</b>	<b>35</b>	<b>19</b>	<b>0</b>
<b>Partners Behavioral Health Management:</b> Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin	13,807	934,646	964,097	14,242	39	46	58	12	4	0	-4	16		
<b>Vaya Health:</b> Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey	16,047	1,112,841	1,154,277	16,645	46	54	108	54	5	6	1	53		
<b>Western Region Totals</b>	<b>29,854</b>	<b>2,047,487</b>	<b>2,118,374</b>	<b>30,887</b>	<b>85</b>	<b>100</b>	<b>166</b>	<b>66</b>	<b>9</b>	<b>6</b>	<b>-3</b>	<b>69</b>	<b>3</b>	<b>0</b>
							<b>657</b>	<b>&lt; Grand Totals &gt;</b>		<b>30</b>				

**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 places, recognizing that computer programs may use fractions with many more decimal places, which may result in slightly different projections. Table 16B was created using Microsoft Excel.