

**Table 16B: 2020 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	2016 Days of Care	2016 Population	Projected 2020 Population	2020 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)	2018 Treatment Bed Need Determination	
								Column H - Column G					Column G x 9%	Column K - Column J
Formula				(Column B x Column D) / Column C	Column E / 366	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	6,247	725,356	728,367	6,273	17	20	24	4	2	8	6	-2		
<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	14,860	1,384,696	1,427,943	15,324	42	49	56	7	4	0	-4	11		
<b>Eastern Region Totals</b>	<b>21,107</b>	<b>2,110,052</b>	<b>2,156,310</b>	<b>21,597</b>	<b>59</b>	<b>69</b>	<b>80</b>	<b>11</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>0</b>
<b>Alliance Behavioral Healthcare:</b> Cumberland, Durham, Johnston, Wake	16,295	1,848,702	1,973,596	17,396	48	56	66	10	5	0	-5	15		
<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	52,047	3,078,273	3,245,551	54,875	150	176	162	-14	16	16	0	-14		
<b>Sandhills Center:</b> Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond	33,049	1,099,935	1,132,640	34,032	93	109	169	60	10	0	-10	70		
<b>Central Region Totals</b>	<b>101,391</b>	<b>6,026,910</b>	<b>6,351,787</b>	<b>106,303</b>	<b>290</b>	<b>342</b>	<b>397</b>	<b>55</b>	<b>31</b>	<b>16</b>	<b>-15</b>	<b>71</b>	<b>15</b>	<b>0</b>
<b>Partners Behavioral Health Management:</b> Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin	13,678	924,438	950,203	14,059	38	45	52	7	4	0	-4	11		
<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	17,729	1,097,075	1,126,076	18,198	50	58	127	69	5	21	16	53		
<b>Western Region Totals</b>	<b>31,407</b>	<b>2,021,513</b>	<b>2,076,279</b>	<b>32,257</b>	<b>88</b>	<b>104</b>	<b>179</b>	<b>75</b>	<b>9</b>	<b>21</b>	<b>12</b>	<b>64</b>	<b>0</b>	<b>0</b>
							<b>656</b>	<b>&lt; Grand Totals &gt;</b>		<b>45</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 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.