Table 16B: 2021 Projection of Chemical Dependency (Substance Use Disorder) Treatment Bed Need By Mental Health Planning Region

Local Management Early   Managed Core organization (AME-MCO) by   Days of Population   Projected   P	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
Planning Region Totals	Managed Care Organization (LME-MCO) by	Days of		2021	Projected	of	Beds	Planning	(Surplus/Deficit) (H - G)	Bed	Planning	Bed Need	Bed Need		
Column B x   Col		Care		1 opulation	Days of Care	Deus	recucu	Inventory		/6	inventory			Child/Adol.	Adult
Eastpointer Bladen, Columbus, Duplin, Edgecombe, Concess, Leaving, Misson   Column					(Column B x								Column I -		
Edgecombe, Greene, Lennir, Robeson, Sampson, Scofland, Wayne, Wilson 6, 214 22, 531 712,614 6,189 17 20 8 12 2 8 6 18    Trillium: Beaufort, Bertie, Brunswick, Canden, Carrent, Chowan, Carwen, Curriack, Daw, Gaste, Herford, Hyde, Jones, Martin, Nath, New Hanover, Northappton, Onsie, Herford, Hyde, Jones, Martin, Nath, New Hanover, Northappton, Onsie, Herford, Hyde, Jones, Martin, Nath, New Hanover, Northappton, Onsie, Particle, Pagatomic, Pagatomic	Formula														
Canden, Carteret, Chowan, Craven, Currued, Durg, Gates, Heriford, Hyde, Jones, Martin, Nash, New Hanover, Nemder, Pendier, Penquirmans, Pitt, Tyrrell, Pender, Penquirmans, Pitt, Tyrrell, Paskern Region Totals  21,962 2,116,382 2,160,388 22,467 62 72 80 8 7 8 1 7 0 Alliance Rehavioral Healthcare: Cumberland, Durham, Johnston, Wake 18,568 1,879,264 2,010,891 19,869 54 64 66 2 60 0 6 8  Cardinal Innovations Healthcare: Solutions: Alamanec, Cabarus, Caswell, Charlam, Durkson, Davie, Forsyth, Franklin, Gravville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren 54,302 3,121,448 3,296,098 57,340 157 185 162 2-23 17 16 1-1 2-22 Sandhills Center: Anson, Guilford, Harnett, Hack, Lee, Menginery, Moore, Randolph, Rock, Lee, Moore, Randolph, Rock, Lee, Mo	Edgecombe, Greene, Lenoir, Robeson,	6,214	720,531	717,614	6,189	17	20	8	-12	2	8	6	-18		
Eastern Region Totals 21,962 2,116,352 2,160,388 22,467 62 72 80 8 7 8 1 7 0 0  Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake 18,568 1,879,264 2,010,891 19,869 54 64 66 2 6 0 -6 8  Cardinal Innovations Healthcare Solutions: Alamanee, Cabarus, Caswell, Chaham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Sanny, Stokes, Vinion, Vance, Warren 54,302 3,121,448 3,296,098 57,340 157 185 162 -23 17 16 -1 -22   Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond 35,361 1,108,141 1,148,592 36,652 100 118 183 65 111 0 -11 76  Central Region Totals 108,231 6,108,853 6,455,581 113,861 312 367 411 44 33 16 -17 62 17  Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Fedell, Lincoln, Surry, Yadkin 13,351 934,646 964,097 13,772 38 44 52 8 4 0 -4 12  Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Mitchell, Polik, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey, Sunia, S	Camden, Carteret, Chowan, Craven, Currituck, Dare, Gates, Hertford, Hyde, Jones, Martin, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Tyrrell,	15 749	1 205 821	1 442 774	16 278	45	52	72	20	5	0	5	25		
Alliance Behavioral Healthcare: Cumberland, Durham, Johnston, Wake  Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Ornage, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren  Sandhills Center: Anson, Guilford, Hamett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond  Sandy, Stanly,	Ü									7	8	-5 1	25 <b>7</b>	0	0
Cumberland, Durham, Johnston, Wake 18,568 1,879,264 2,010,891 19,869 54 64 66 2 6 0 -6 8  Cardinal Innovations Healthcare Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanly, Stokes, Union, Vance, Warren 54,302 3,121,448 3,296,098 57,340 157 185 162 -23 17 16 -1 -22  Sandhills Center: Anson, Guilford, Harnett, Hoke, Lee, Montgomery, Moore, Randolph, Richmond 35,361 1,108,141 1,148,592 36,652 100 118 183 65 11 0 -11 76  Central Region Totals 108,231 6,108,853 6,485,881 113,661 312 367 411 44 33 16 -17 62 17  Partners Behavioral Health Management: Burke, Catavba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin 13,351 934,646 964,097 13,772 38 44 52 8 4 0 4 12  Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Michell, Polik, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey, 16,652 1,112,841 1,154,277 16,650 46 54 123 69 5 21 16 53		21,702	2,110,002	2,100,500	22,407	02	,2	00		,		-	,		-
Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granwille, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan, Stanty, Stokes, Union, Vance, Warren   54,302   3,121,448   3,296,098   57,340   157   185   162   -23   17   16   -1   -22		18,568	1,879,264	2,010,891	19,869	54	64	66	2	6	0	-6	8		
Hoke, Lee, Montgomery, Moore, Randolph, Richmond 35,361 1,108,141 1,148,592 36,652 100 118 183 65 11 0 -11 76  Central Region Totals 108,231 6,108,853 6,455,581 113,861 312 367 411 44 33 16 -17 62 17  Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin 13,351 934,646 964,097 13,772 38 44 52 8 4 0 -4 12  Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey 16,052 1,112,841 1,154,277 16,650 46 54 123 69 5 21 16 53	Solutions: Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Forsyth, Franklin, Granville, Halifax, Mecklenburg, Orange, Person, Rockingham, Rowan,	54,302	3,121,448	3,296,098	57,340	157	185	162	-23	17	16	-1	-22		
Richmond 35,361 1,108,141 1,148,592 36,652 100 118 183 65 11 0 -11 76 Central Region Totals 108,231 6,108,853 6,455,581 113,861 312 367 411 44 33 16 -17 62 17 62 17 Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin 13,351 934,646 964,097 13,772 38 44 52 8 4 0 -4 12 Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey 16,052 1,112,841 1,154,277 16,650 46 54 123 69 5 21 16 53	Sandhills Center: Anson, Guilford, Harnett,	ŕ	, ,		,										
Central Region Totals   108,231   6,108,853   6,455,581   113,861   312   367   411   44   33   16   -17   62   17     Partners Behavioral Health Management:   Burke, Catawba, Cleveland, Gaston, Iredell,   Lincoln, Surry, Yadkin   13,351   934,646   964,097   13,772   38   44   52   8   4   0   -4   12     Vaya Health: Alexander, Alleghany, Ashe,   Avery, Buncombe, Caldwell, Cherokee, Clay,   Graham, Haywood, Henderson, Jackson,   Macon, Madison, McDowell, Mitchell, Polk,   Rutherford, Swain, Transylvania, Watauga,   Wilkes, Yancey   16,052   1,112,841   1,154,277   16,650   46   54   123   69   5   21   16   53     Total Control of the property of the propert															
Partners Behavioral Health Management: Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin  13,351  934,646  964,097  13,772  38  44  52  8  4  0  -4  12  Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey  16,052  1,112,841  1,154,277  16,650  46  54  123  69  5  21  16  53											0				-
Burke, Catawba, Cleveland, Gaston, Iredell, Lincoln, Surry, Yadkin  13,351  934,646  964,097  13,772  38  44  52  8  4  0  -4  12   Vaya Health: Alexander, Alleghany, Ashe, Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey  16,052  1,112,841  1,154,277  16,650  46  54  123  69  5  21  16  53	Central Region Totals	108,231	6,108,853	6,455,581	113,861	312	367	411	44	33	16	-17	62	17	U
Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga, Wilkes, Yancey  16,052  1,112,841  1,154,277  16,650  46  54  123  69  5  21  16  53	Burke, Catawba, Cleveland, Gaston, Iredell,	13,351	934,646	964,097	13,772	38	44	52	. 8	4	0	-4	12		
Western Region Totals 29,403 2,047,487 2,118,374 30,421 83 98 175 77 9 21 12 65 0	Avery, Buncombe, Caldwell, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania, Watauga,		1,112,841	1,154,277	16,650					5					
666 < Grand Totals > 45	Western Region Totals	29,403	2,047,487	2,118,374	30,421	83	98	175	77	9		12	65	0	0

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.