

## 2016 NURSING HOME BED NEED PROJECTION

For Determination of Unmet Skilled Nursing Home Bed Need for the Batching Cycle of September 2013

$$\text{BED NEED} = (0.43 \times 1000 \text{ Population, } 0 - 64) + (9.77 \times 1000 \text{ Population, } 65 - 74) + (32.5 \times 1000 \text{ Population, } 75 - 84) + (120 \times 1000 \text{ Population, } 85 \text{ and Over})$$

State Service Delivery Region	Projected Resident Population <sup>1</sup> and Beds per Age Group								Total Bed Need
	Population 0 - 64	0.43 Bed Rate	Population 65 - 74	9.77 Bed Rate	Population 75 - 84	32.5 Bed Rate	Population 85 OVER	120 Bed Rate	
1	870,683	374	73,920	722	36,968	1,201	13,080	1,570	3,868
2	676,248	291	57,025	557	28,834	937	9,623	1,155	2,940
3	4,424,923	1,903	312,303	3,051	125,005	4,063	44,798	5,376	14,392
4	515,592	222	43,173	422	20,918	680	7,640	917	2,240
5	635,680	273	47,593	465	22,758	740	7,868	944	2,422
6	461,087	198	41,358	404	21,595	702	7,811	937	2,241
7	421,695	181	40,029	391	20,036	651	7,606	913	2,136
8	345,473	149	30,698	300	15,720	511	6,558	787	1,746
9	275,846	119	26,518	259	14,071	457	5,712	685	1,520
10	343,143	148	33,318	326	17,605	572	7,507	901	1,946
11	379,395	163	33,055	323	17,658	574	7,087	850	1,910
12	646,953	278	51,938	507	25,506	829	10,486	1,258	2,873
<b>Statewide</b>	<b>9,996,718</b>	<b>4,299</b>	<b>790,928</b>	<b>7,727</b>	<b>366,674</b>	<b>11,917</b>	<b>135,776</b>	<b>16,293</b>	<b>40,236</b>

Georgia Comparison		
CURRENT BEDS <sup>2</sup>	BED SURPLUS OR DEFICIT (-)	2013 Occupancy <sup>3</sup>
3,761	(107)	89%
2,262	(678)	93%
10,832	(3,560)	85%
2,386	146	87%
2,013	(409)	90%
3,344	1,103	82%
2,649	513	81%
2,470	724	79%
2,986	1,466	81%
2,181	235	81%
2,570	660	83%
2,818	(55)	77%
<b>40,272</b>	<b>36</b>	<b>84%</b>

**NOTES:**

<sup>1</sup>Projected Population: Resident population projections from the Georgia Office of Planning and Budget (4/11 Release). See DCH Rule 111-2-2-.09(1)(b)1&2.

<sup>2</sup>Current Bed Data is based on data from the DCH/DHP facility inventory of approved and existing general nursing home beds (as of 9/27/2013).

<sup>3</sup>Occupancy Data is calculated on days of patient utilization using data from the 2013 Annual Nursing Home Questionnaire data. In some cases prior year data was used when 2012 data was unavailable. Occupancy in a planning area must equal or exceed 95% in order to establish need for a new or expanded nursing facility pursuant to Rule 111-2-2-.30(3)3. Percentages of Occupancy are not rounded up and are a whole number.

