

2020 NURSING HOME BED NEED PROJECTION

For Determination of Unmet Skilled Nursing Home Bed Need for the Batching Cycle of September 2017

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

State Service Delivery Region	Projected Resident Population ¹ and Beds per Age Group									Georgia Comparison		
	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	Total Bed Need	CURRENT BEDS ²	BED SURPLUS OR DEFICIT (-)	2017 Occupancy ³
1	765,376	329	93,829	917	52,957	1,721	13,897	1,668	4,635	3,761	(874)	85%
2	608,098	261	73,072	714	43,183	1,403	11,367	1,364	3,743	2,262	(1,481)	87%
3	4,165,922	1,791	392,230	3,832	176,139	5,725	48,021	5,763	17,110	10,832	(6,278)	84%
4	448,940	193	53,407	522	29,507	959	7,819	938	2,612	2,386	(226)	84%
5	550,254	237	60,812	594	32,868	1,068	8,727	1,047	2,946	2,013	(933)	88%
6	430,630	185	51,411	502	28,202	917	8,156	979	2,583	3,344	761	75%
7	413,193	178	49,125	480	24,852	808	7,314	878	2,343	2,649	306	77%
8	328,290	141	38,165	373	19,794	643	6,087	730	1,888	2,470	582	79%
9	255,965	110	32,020	313	18,495	601	5,341	641	1,665	2,986	1,321	83%
10	300,035	129	38,055	372	20,725	674	6,148	738	1,912	2,231	319	72%
11	362,086	156	40,153	392	22,851	743	6,567	788	2,079	2,555	476	83%
12	637,707	274	63,354	619	33,714	1,096	10,030	1,204	3,192	2,843	(349)	78%
Statewide	9,266,496	3,985	985,633	9,630	503,287	16,357	139,474	16,737	46,708	40,332	(6,376)	82%

NOTES:

¹Projected Population: Resident population projections from the Georgia Office of Planning and Budget (4/1/2017 Release). See DCH Rule 111-2-2-.09(1)(b)1&2.

²Current Bed Data is based on data from the DCH/DHP facility inventory of approved and existing general nursing home beds (as of 9/27/2017).

³Occupancy Data is calculated on days of patient utilization using data from the 2017 Annual Nursing Home Questionnaire data. In some cases prior year data was used when 2017 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.