	2017 Resident	2017 Total	Rate per 1,000	2023 Resident	2023 Projected	Rooms	2017 Room	Rooms
HPA	Population <sup>1</sup>	Outpatients <sup>2</sup>	population	Population <sup>1</sup>	Patients <sup>3</sup>	Needed <sup>3</sup>	Inventory <sup>4</sup>	Needed <sup>6</sup>
1	741,510	36,823	49.66	768,248	38,151	38	47	9
2	473,959	29,967	63.23	506,777	32,042	32	40	8
3	5,071,844	256,558	50.58	5,560,672	281,285	281	357	76
4	498,898	20,805	41.70	544,951	22,725	23	33	10
5	521,333	26,510	50.85	558,020	28,376	28	48	20
6	540,096	42,370	78.45	559,328	43,879	44	92	48
7	490,760	46,923	95.61	517,731	49,502	50	72	22
8	387,906	26,738	68.93	396,487	27,329	27	44	17
9	153,613	5,379	35.02	154,952	5,426	5	10	5
10	626,434	53,790	85.87	676,933	58,126	58	79	21
11	360,753	23,597	65.41	368,925	24,132	24	45	21
12	262,848	15,908	60.52	274,843	16,634	17	37	20
13	377,866	23,720	62.77	394,391	24,757	25	32	7
Statewide	10,507,820	609,088	57.97	11,282,258	652,364	652	936	284

## 2023 Ambulatory Surgical Services Need Projection by HPA

Ambulatory Surgery Center Operating Room Aggregate Utilization								
Rate by HPA <sup>6</sup>								
		Rooms X 1,250	Total	<b>HPA Utilization</b>				
HPA	Total ORs <sup>4</sup>	Patients	Outpatients <sup>2</sup>	%				
1	47	58,750	36,823	63%				
2	40	50,000	29,967	60%				
3	357	446,250	256,558	57%				
4	33	41,250	20,805	50%				
5	48	60,000	26,510	44%				
6	92	115,000	42,370	37%				
7	72	90,000	46,923	52%				
8	44	55,000	26,738	49%				
9	10	12,500	5,379	43%				
10	79	98,750	53,790	54%				
11	45	56,250	23,597	42%				
12	37	46,250	15,908	34%				
13	32	40,000	23,720	59%				
Statewide	936	1,170,000	609,088	52%				

## HPA **Final Assessment** No Rooms Needed 1 2 No Rooms Needed 3 No Rooms Needed 4 No Rooms Needed 5 No Rooms Needed 6 No Rooms Needed 7 No Rooms Needed 8 No Rooms Needed 9 No Rooms Needed 10 No Rooms Needed 11 No Rooms Needed 12 No Rooms Needed 13 No Rooms Needed

## Notes and Sources:

2017 and 2023 Resident Population based on OPB Projections, 4/1/2017 Release

<sup>2</sup> Outpatients calculated using data from 2017 Annual Hospital Questionnaires and 2017 Annual Freestanding Amb Surg Ctr Surveys from CON authorized freestanding ambulatory surgery centers. Prior year data used where 2017 data was not yet available.

<sup>3</sup> Assumes 1,000 patient capacity per operating room: 250 operating room days per year (50 weeks/year x 5 days/week) x 5 patients per room per day @ 80% utilization. See Rule 111-2-2-.40(3)(a)1(i) through 111-2-2-.40(3)(a)1(iv).

<sup>4</sup> Inventory based on data submitted in Annual Hospital Questionnaires and Annual Freestanding Amb Surg Ctr Surveys. Any changes in room numbers authorized by CON approval or by other means which occurred after the close of the survey period are also reflected in the inventory. See Rule 111-2-2-.40(2)(I).

<sup>5</sup> 1,250 patients per OR represents the maximum possible utilization per the Component Plan.

<sup>3</sup> Aggregate utilization rate must meet or exceed 80% pursuant to Rule 111-2-2-.40(3)(a)2.