

## 2022 Ambulatory Surgical Services Need Projection by HPA

HPA	2016 Resident Population <sup>1</sup>	2016 Total Outpatients <sup>2</sup>	Rate per 1,000 population	2022 Resident Population <sup>1</sup>	2022 Projected Patients <sup>3</sup>	Rooms Needed <sup>3</sup>	2016 Room Inventory <sup>4</sup>	Rooms Needed <sup>6</sup>
1	736,580	40,235	54.62	763,885	41,727	42	55	13
2	468,610	28,803	61.46	501,287	30,811	31	41	10
3	4,991,638	265,956	53.28	5,478,950	291,920	292	355	63
4	491,631	21,631	44.00	537,192	23,636	24	32	8
5	515,216	29,680	57.61	551,908	31,794	32	48	16
6	536,549	44,259	82.49	556,190	45,879	46	67	21
7	486,247	47,579	97.85	513,236	50,220	50	72	22
8	386,215	28,230	73.09	395,106	28,880	29	44	15
9	153,325	5,233	34.13	154,740	5,281	5	10	5
10	617,969	60,396	97.73	668,524	65,337	65	84	19
11	359,178	25,217	70.21	367,610	25,809	26	47	21
12	260,725	15,160	58.15	272,865	15,866	16	34	18
13	374,951	31,362	83.64	391,668	32,760	33	51	18
<b>Statewide</b>	<b>10,378,834</b>	<b>643,741</b>	<b>62.02</b>	<b>11,153,161</b>	<b>689,920</b>	<b>691</b>	<b>940</b>	<b>249</b>

Ambulatory Surgery Center Operating Room Aggregate Utilization Rate by HPA <sup>6</sup>				
HPA	Total ORs <sup>4</sup>	Rooms X 1,250 Patients	Total Outpatients <sup>2</sup>	HPA Utilization %
1	55	68,750	40,235	59%
2	41	51,250	28,803	56%
3	355	443,750	265,956	60%
4	32	40,000	21,631	54%
5	48	60,000	29,680	49%
6	67	83,750	44,259	53%
7	72	90,000	47,579	53%
8	44	55,000	28,230	51%
9	10	12,500	5,233	42%
10	84	105,000	60,396	58%
11	47	58,750	25,217	43%
12	34	42,500	15,160	36%
13	51	63,750	31,362	49%
<b>Statewide</b>	<b>940</b>	<b>1,175,000</b>	<b>643,741</b>	<b>55%</b>

Final Need Outcome	
HPA	Final Assessment
1	No Rooms Needed
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:**

<sup>1</sup> 2016 and 2022 Resident Population based on OPB Projections, 4/1/2017 Release

<sup>2</sup> Outpatients calculated using data from 2016 Annual Hospital Questionnaires and 2016 Annual Freestanding Amb Surg Ctr Surveys from CON authorized freestanding ambulatory surgery centers. Prior year data used where 2016 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)(l).

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

<sup>6</sup> Aggregate utilization rate must meet or exceed 80% pursuant to Rule 111-2-2-.40(3)(a)2.