

### **Community Needs Assessment**

June 30, 2024



## Demonstrated Community Needs Results



### **Results of the Community Needs Assessment**

Based on the methodology and analysis described in this report, 3d Health calculates that there is a demonstrated community need<sup>1</sup> for 12 of the 14 specialties<sup>2</sup> analyzed within "the geographic area served" by Foundation Surgical Hospital of San Antonio ("CMS Service Area").

Specialties with a Demonstrated Community Need				
<ul> <li>Cardio/Thoracic Surgery</li> <li>Cardiology</li> <li>Gastroenterology</li> <li>General Surgery</li> </ul>	<ul> <li>Neurosurgery</li> <li>Obstetrics &amp; Gynecology</li> <li>Ophthalmology</li> <li>Orthopedic Surgery</li> </ul>	<ul> <li>Otolaryngology</li> <li>Physical Medicine &amp; Rehab</li> <li>Plastic Surgery</li> <li>Urology</li> </ul>		
Adequately Supplied Specialties; No Demonstrated Community Need				
Pain Management	Podiatry			

<sup>1</sup>Defined as a deficit equal to or greater than (0.5) FTEs within the CMS Service Area <sup>2</sup>Some specialties include multiple sub-specialties. A complete list is included on page 14

#### Surplus/(Deficit) Results for the CMS Service Area

	Current FTEs			
Specialty	Supply	Demand	Surplus / (Deficit)	DCN
Primary Care				
Obstetrics & Gynecology	228.5	390.3	(161.8)	✓
Total Primary Care	228.5	390.3	(161.8)	
Medical Sub-Specialties				
Cardiology	139.8	190.0	(50.2)	$\checkmark$
Gastroenterology	69.2	102.2	(33.0)	$\checkmark$
Pain Management	46.6	22.1	24.5	
Physical Medicine & Rehab	33.8	70.0	(36.2)	$\checkmark$
Total Medical Specialties	289.3	384.2	(94.9)	
Surgical Sub-Specialties				
Cardio/Thoracic Surgery	15.2	40.1	(24.9)	$\checkmark$
General Surgery	124.4	149.2	(24.8)	$\checkmark$
Neurosurgery	28.0	44.7	(16.7)	$\checkmark$
Ophthalmology	89.4	152.6	(63.3)	$\checkmark$
Orthopedic Surgery	134.0	169.6	(35.6)	$\checkmark$
Otolaryngology	36.5	95.3	(58.8)	$\checkmark$
Plastic Surgery	53.3	68.6	(15.3)	✓
Podiatry	74.0	66.0	8.0	
Urology	57.1	63.2	(6.0)	✓
Total Surgical Sub-Specialties	612.0	849.3	(237.3)	

Total All Specialties 1,129.8 1,623.8 (494.1)

 A demonstrated community need for physician services is defined as a current deficit equal to or greater than (0.5) FTEs within the CMS Service Area.



### **CMS Service Area**

•

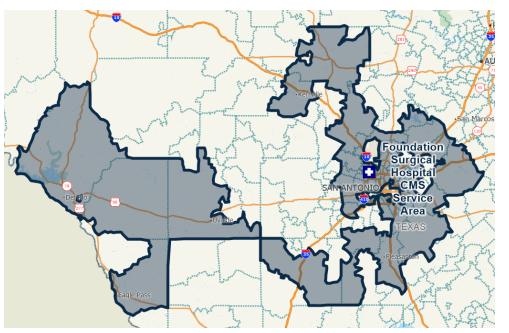


### FSH of San Antonio CMS Service Area

- Regulatory-driven service area.
- Definition must be hospital-specific.
- Governs placement of financiallyassisted independent physicians.
- Based on 3Dhealth's understanding of CMS guidelines.
- Defined on an annual basis.
- Typically, different than the hospital's strategic planning service area.

The "Geographic Area Served by the Hospital" is defined as:

 The fewest number of contiguous ZIP codes that account for at least 75% of the hospital's inpatient origin





### FSH of San Antonio CMS Service Area

ZIP Code	City	Current Population	2023 Discharges	% of Total Discharges	Cumulative %	ZIP Code	City	Current Population	2023 Discharges	% of Total Discharges	Cumulative %
78254	San Antonio	81,902	42	4.6%	4.6%	78114	Floresville	24,062	8	0.9%	56.0%
78245	San Antonio	101,757	41	4.5%	9.2%	78624	Fredericksburg	24,384	8	0.9%	56.8%
78253	San Antonio	77,183	33	3.6%	12.8%	78230	San Antonio	42,632	8	0.9%	57.7%
78109	Converse	57,093	26	2.9%	15.7%	78219	San Antonio	17,518	7	0.8%	58.5%
78108	Cibolo	48,680	25	2.8%	18.4%	78209	San Antonio	42,538	7	0.8%	59.3%
78250	San Antonio	55,146	19	2.1%	20.5%	78247	San Antonio	50,341	7	0.8%	60.0%
78244	San Antonio	37,961	17	1.9%	22.4%	78015	Boerne	23,874	7	0.8%	60.8%
78006	Boerne	47,574	17	1.9%	24.3%	78218	San Antonio	38,315	7	0.8%	61.6%
78130	New Braunfels	105,953	17	1.9%	26.2%	78064	Pleasanton	16,713	7	0.8%	62.4%
78251	San Antonio	61,064	17	1.9%	28.0%	78232	San Antonio	35,902	7	0.8%	63.1%
78240	San Antonio	55,964	16	1.8%	29.8%	78112	Elmendorf	10,230	7	0.8%	63.9%
78258	San Antonio	55,258	14	1.5%	31.3%	78132	New Braunfels	46,610	7	0.8%	64.7%
78155	Seguin	55,645	13	1.4%	32.8%	78133	Canyon Lake	25,026	7	0.8%	65.5%
78238	San Antonio	27,407	13	1.4%	34.2%	78028	Kerrville	42,922	6	0.7%	66.1%
78223	San Antonio	58,220	12	1.3%	35.5%	78121	La Vernia	16,339	5	0.6%	66.7%
	San Antonio	45,987	11	1.2%	36.8%	78255	San Antonio	20,701	5	0.6%	67.2%
78259	San Antonio	31,958	11	1.2%	38.0%	78260	San Antonio	41,483	5	0.6%	67.8%
78249	San Antonio	61,063	11	1.2%	39.2%	78216	San Antonio	38,884	5	0.6%	68.3%
78201	San Antonio	41,241	11	1.2%	40.4%	78207	San Antonio	51,390	5	0.6%	68.9%
78213	San Antonio	40,446	11	1.2%	41.6%	78101	Adkins	9,499	5	0.6%	69.4%
78229	San Antonio	34,609	11	1.2%	42.8%	78228	San Antonio	57,721	5	0.6%	70.0%
78252	San Antonio	21,108	10	1.1%	43.9%	78002	Atascosa	8,622	5	0.6%	70.5%
78261	San Antonio	29,675	10	1.1%	45.0%	78237	San Antonio	36,232	5	0.6%	71.1%
78148	Universal City	21,662	10	1.1%	46.1%	78212	San Antonio	27,078	5	0.6%	71.6%
78221	San Antonio	40,733	10	1.1%	47.2%	78023	Helotes	31,045	5	0.6%	72.2%
78233	San Antonio	52,808	10	1.1%	48.3%	78214	San Antonio	22,795	5	0.6%	72.7%
78852	Eagle Pass	56,899	10	1.1%	49.4%	78263	San Antonio	5,246	5	0.6%	73.3%
78840	Del Rio	46,754	9	1.0%	50.4%	78163	Bulverde	19,012	5	0.6%	73.8%
78154	Schertz	44,502	9	1.0%	51.4%	78211	San Antonio	29,538	5	0.6%	74.4%
	San Antonio	34,017	9	1.0%	52.4%	78061	Pearsall	10,858	3	0.3%	74.7%
	Uvalde	21,376	8	0.9%	53.3%	78065	Poteet	13,222	2	0.2%	74.9%
	San Antonio	32,800	8	0.9%	54.2%	78832	Brackettville	3,090	2	0.2%	75.2%
	San Antonio	32,381	8	0.9%	55.1%	78011	Charlotte	1,825	1	0.1%	75.3%
		, ,					All Other Areas	- 2 502 473	224 906	24.7%	100.0%

. .

906 100.0%

5

# Methodology and Assumptions



# **Physician Demand Methodology**

#### 3Dhealth's Actuarial Demand Model:



# Physician Supply Methodology

3Dhealth compiles a robust physician database for all physicians in the CMS Service Area.



- 3Dhealth Databases
- IQVIA Physician Mailing List Data
- Hospital Medical Staff Roster
- Employed Provider Roster

- Online Competitor Medical Staff Rosters
- Physician Practice Websites
- Healthgrades.com
- Other Online Resources

# **Additional Primary Research**

3Dhealth also makes telephone calls to test for:

Age	Physician ages or medical school graduation dates not populated while compiling the database are collected.
Locations	Physician FTEs are adjusted for physicians that spend time practicing at multiple office locations, both in and outside the CMS Service Area.
Specialties	If a physician practices multiple sub-specialties, his or her FTE is split between the sub-specialties.
Productivity	Physician FTEs are adjusted for time spent performing non- clinical duties, such as teaching, research, or administrative responsibilities.
	responsibilities.

# **Underlying Assumptions**

CMS Service Area	<ul> <li>"Geographic Area Served by the Hospital" based on 3Dhealth's understanding of CMS regulations.</li> </ul>
Physician Demand	<ul> <li>Age and gender-specific actuarial use rates for physician office encounters by specialty, applied to local population estimates from Nielsen.</li> </ul>
Physician Supply	<ul> <li>Any physician maintaining an office practice within the CMS service area, regardless of hospital alignment, is included in the physician supply. Advanced Practice Providers practicing in the CMS service area have been excluded from physician supply.</li> </ul>
Projected Retirement Age	<ul> <li>Physicians were excluded from the supply if they were 65 years of age or older on June 30, 2024.</li> </ul>
Annual Physician Office Capacity	<ul> <li>Five year rolling average of the median number of office encounters per year from the Medical Group Management Association's Provider Compensation &amp; Productivity Survey.</li> </ul>
	Compensation & Productivity Survey.

### Intended Use and Limitations of this Report

- This Community Needs Assessment ("Assessment") has been completed by 3Dhealth solely for use by Foundation Surgical Hospital of San Antonio ("Client").
- The information contained in this Community Needs Assessment is intended to document whether a community need exists for specific physician services based on 3Dhealth's understanding of current regulations.
- Client will rely on their legal counsel to ensure compliance with all applicable laws and regulations.
- This Community Needs Assessment covers 14 physician specialties listed in the report.
- This report is considered valid as of June 30, 2024.
- While 3Dhealth has made every attempt to ensure that the information contained in this Community Needs Assessment is accurate, all findings are based on specific data sets, assumptions, and methodologies used by 3Dhealth as described in this report.



## **Included Specialties**

Specialty Category	Included Specialties
General Primary Care	<ul><li>Family Medicine</li><li>Geriatric Medicine</li><li>Internal Medicine</li></ul>
Obstetrics & Gynecology	<ul><li>Obstetrics &amp; Gynecology</li><li>Maternal Fetal Medicine</li></ul>
Cardiology	<ul> <li>Cardiology – Medical</li> <li>Cardiology – Interventional</li> <li>Cardiology – Electrophysiology</li> </ul>
Neurosurgery	<ul><li>Neurosurgery - Cranial</li><li>Neurosurgery - Spine</li></ul>
Orthopedic Surgery	<ul> <li>Orthopedic Surgery – General</li> <li>Orthopedic Surgery – Hand</li> <li>Orthopedic Surgery – Spine</li> </ul>
General Surgery	<ul> <li>Bariatric Surgery</li> <li>Breast Surgery</li> <li>Colon &amp; Rectal Surgery</li> <li>General Surgery</li> <li>Oncology Surgery</li> <li>Vascular Surgery</li> </ul>

. . . .

. .

.

. . . .



# Available Physician Supply



## **Available Physician Supply**

### See the Included Excel File

