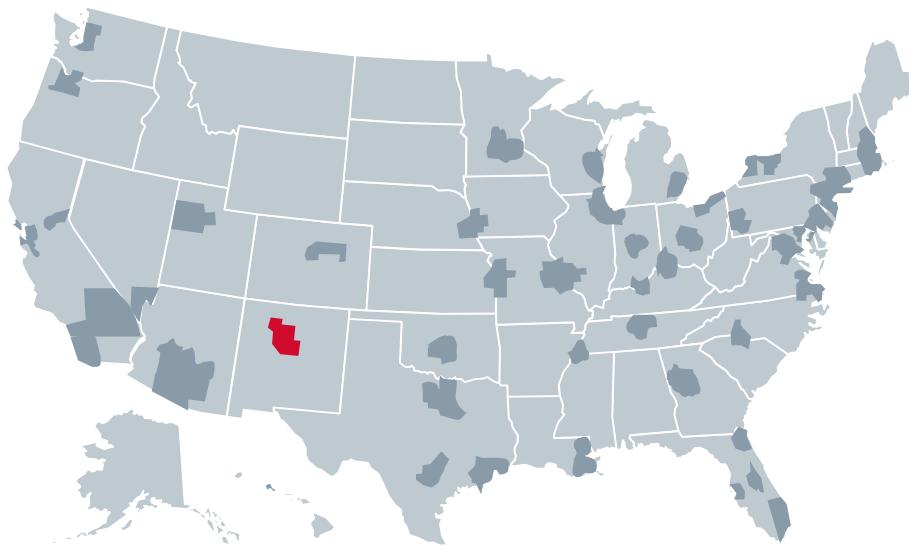


Albuquerque



Counties Covered:

| County | State |
|-------------------|-------|
| Bernalillo County | NM |
| Los Alamos County | NM |
| Sandoval County | NM |
| Santa Fe County | NM |
| Torrance County | NM |
| Valencia County | NM |

Total Population:

- 1,095,606

Market Summary

- **Overview:** As the Albuquerque population ages, Albuquerque's health care institutions continue to invest in innovation and biomedical research.
- **Health Systems:** Albuquerque's hospital market is highly consolidated, with four major health systems accounting for nearly all inpatient business: Presbyterian Healthcare Services, University of New Mexico Hospitals, Ardent Health Services, and CHRISTUS Health. In 2015, Presbyterian entered an ACO arrangement with United Healthcare and in 2017 CMS selected Presbyterian and University of New Mexico Health Sciences Center to participate in the Accountable Health Communities model.
- **Insurers:** Insurer participation on the New Mexico exchanges has remained fairly steady since 2014. There are now four insurers offering plans statewide (Molina, Christus, New Mexico Health Connections, Blue Cross Blue Shield of New Mexico) and the state plans to have its own enrollment platform in place by fall of 2020.
- **Physicians:** Like hospitals, physician groups in Albuquerque are fairly consolidated. University of New Mexico's medical group has around 800 physicians, Presbyterian's has around 656, and DaVita and Christus' St. Vincents' each employ around 200.
- **Employers:** Major employers in Albuquerque include Ethicon-Endo Surgery, General Mills, Honeywell, and Intel Corporation. In 2013, Intel entered into a shared-risk, value-based direct contract with Presbyterian.
- **Population:** The Albuquerque population is growing around 1-2% each year. The population is mostly middle-aged but home to an active senior community. As the population ages, they will require more at-home and age-in-place care.

Source: "Albuquerque Economic Development," available at <https://www.abq.org/healthcare.aspx>; Livingston, Shelby, "Left out of the game: Health systems offer direct-to-employer contracting to eliminate insurers," *Modern Healthcare*, available at <https://www.modernhealthcare.com/article/20180127/NEWS/180129919/left-out-of-the-game-health-systems-offer-direct-to-employer-contracting-to-eliminate-insurers>; "CMS Selects Presbyterian and Other New Mexico Partners to Test Innovative Model," *Presbyterian*, available at https://www.phs.org/about-us/news/Pages/news-details.aspx?ListID=%7B1f0f05e8_4f46_4f4f_8e39_5fbb1c01a95%7D&ItemID=202; "New Mexico health insurance marketplace: history and news of the state's exchanges," *Healthinsurance.org*, available at <https://www.healthinsurance.org/new-mexico-state-health-insurance-exchange/>; "New Mexico's Largest Physician Groups," *Albuquerque Business First*, August 2018, available at <https://www.bizjournals.com/albuquerque/subscriber-only/2018/08/17/physician-groups.html>; Advisory Board research and analysis.

Market Glimpse

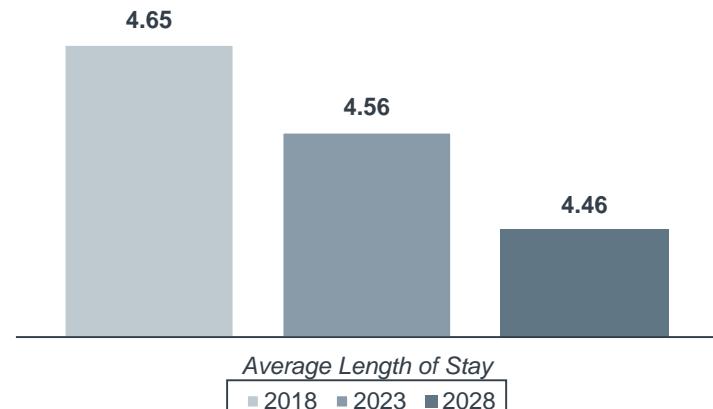
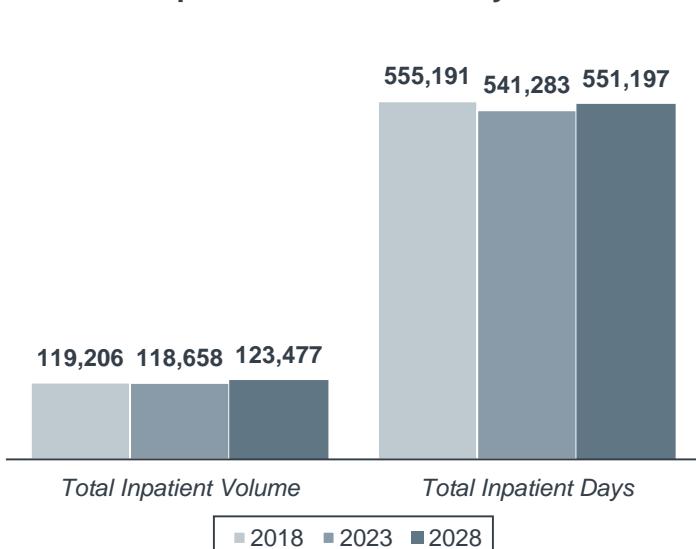
Key Figures



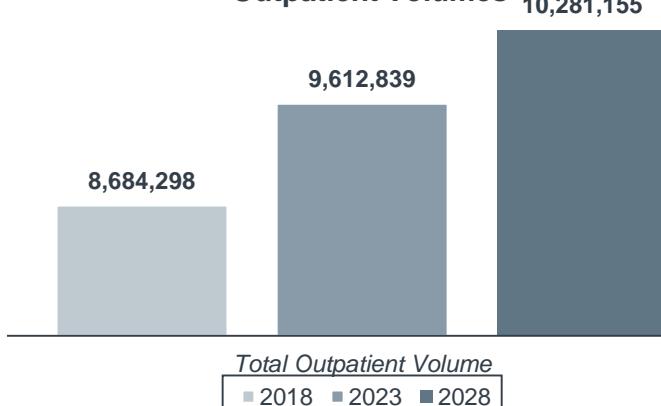
| Category | Figure |
|--|------------|
| Acute-Care Hospitals | 12 |
| Acute-Care Beds | 1,948 |
| Number of Clinicians ¹ | 10,267 |
| Households Count | 447,117 |
| Median Age | 39.1 |
| Median Household Income | \$56,487 |
| Per Capita Income | \$30,563 |
| Patients Who Visited a Doctor in the Past Year | 74.3% |
| Unemployment Rate | 5.9% |
| Uninsured Rate | Low-Medium |

Average Length of Stay

Inpatient Volume and Days



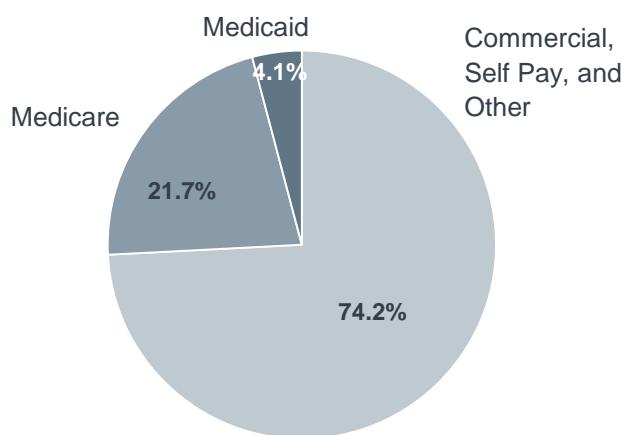
Outpatient Volumes



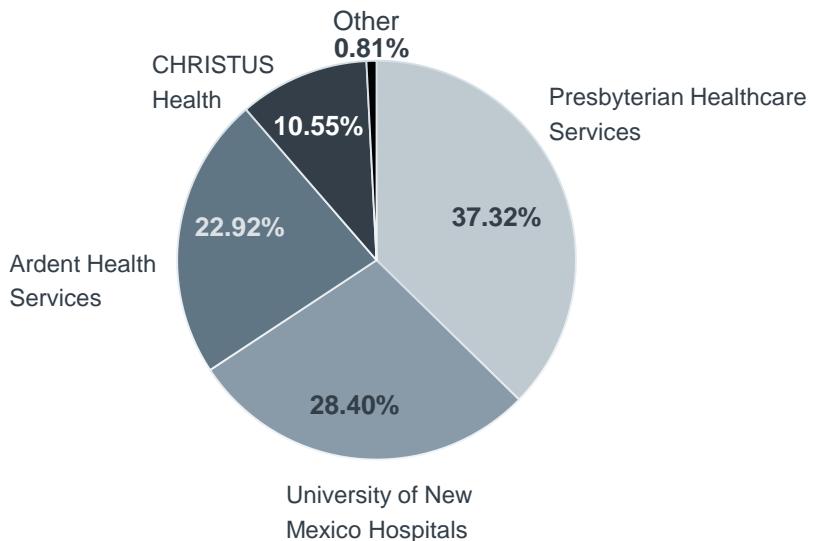
¹⁾ Includes primary care physicians, specialists, nurses, advanced practitioners, etc. For a breakdown of clinicians by type, specialty, or sub-specialty, you can use our [Clinician Supply Profiler](#).

Overview of Payers, Inpatient Players, Major Ailments

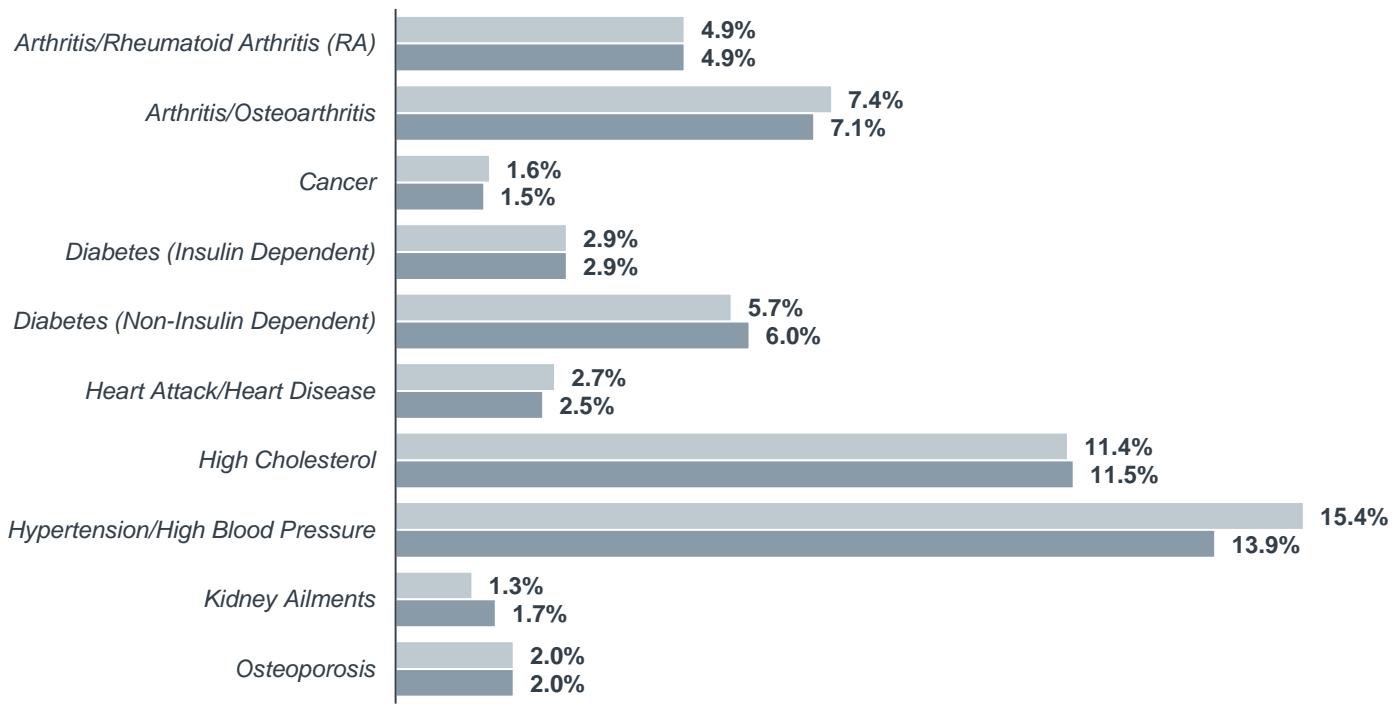
Discharge Mix



Inpatient Market Share Breakdown



Prevalence of Ailments



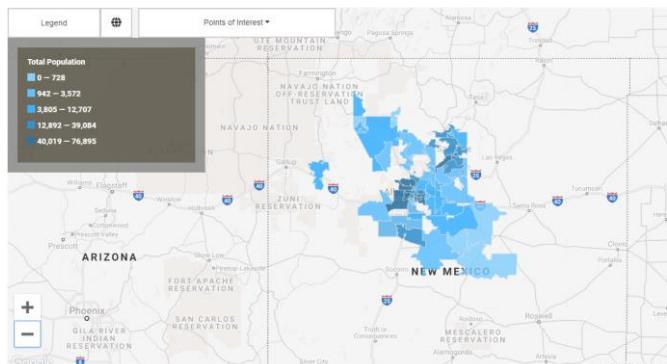
Source: Advisory Board research and analysis.

Population Stratification

Segmentation by Age

| Age Group | % of Population in 2018 |
|-----------|-------------------------|
| 0-9 | 11.7% |
| 10-19 | 12.7% |
| 20-29 | 13.1% |
| 30-39 | 13.2% |
| 40-49 | 12.0% |
| 50-59 | 13.2% |
| 60-69 | 12.6% |
| 70-79 | 7.5% |
| 80+ | 3.9% |

Population Density



Outpatient Sites of Care Volume Projections

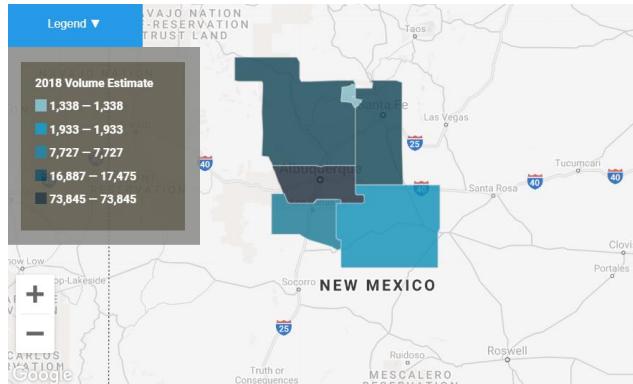
| Site of Care | 2018 Volume | 2028 Volume |
|---|-------------|-------------|
| Hospital Outpatient Department | 911,719 | 1,047,423 |
| Emergency Department | 423,136 | 538,256 |
| Ambulatory Surgery | 973,075 | 1,163,402 |
| Physician Office/Clinic | 4,069,109 | 4,774,927 |
| Endoscopy | 154,241 | 185,053 |
| Oncology Center | 417,334 | 489,363 |
| Sleep Studies | 78,503 | 93,364 |
| Independent Diagnostic Testing Facility | 370,480 | 421,179 |
| Physical Therapy | 459,767 | 561,907 |
| Lab | 811,478 | 984,182 |
| Other | 15,456 | 22,100 |

Segmentation by Gender

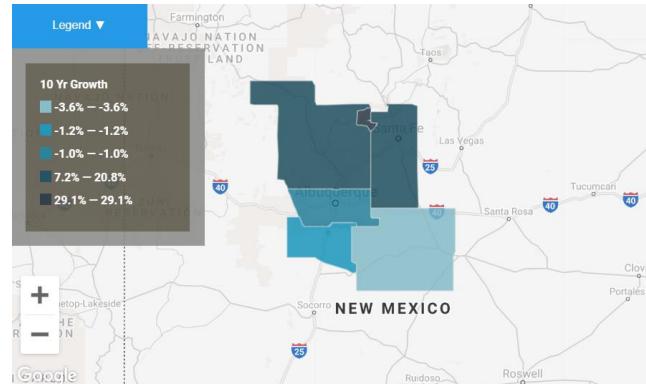
| Gender | Population Count in 2018 | Projected Population Count in 2023 |
|--------|--------------------------|------------------------------------|
| Male | 537,882 | 550,422 |
| Female | 557,726 | 572,357 |

Inpatient Volume Projections

2018 Inpatient Volumes



2028 Inpatient Volumes (10-Year Growth)



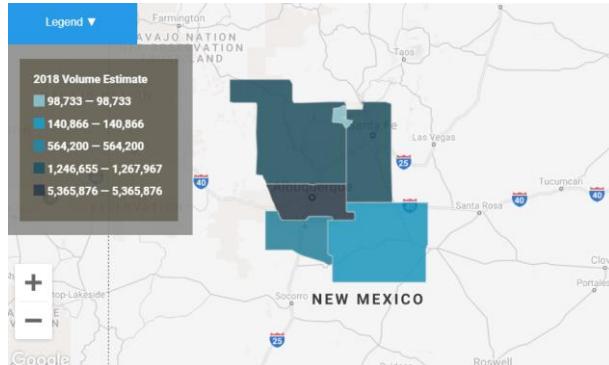
Service Line Volume Projections

| Service Line | 2018 Volume Estimate | 2023 Volume Forecast | 2028 Volume Forecast | 5 Yr Growth | 10 Yr Growth |
|---------------------------------|----------------------|----------------------|----------------------|-------------|--------------|
| + Cardiac Services | 12,797 | 11,483 | 12,113 | ▼ -10.3% | ▼ -5.3% |
| + ENT | 1,208 | 1,129 | 1,154 | ▼ -6.6% | ▼ -4.5% |
| + General Medicine | 42,661 | 44,845 | 47,942 | ▲ 5.1% | ▲ 12.4% |
| + General Surgery | 8,149 | 8,069 | 8,282 | ▼ -1.0% | ▲ 1.6% |
| + Gynecology | 1,243 | 1,130 | 1,124 | ▼ -9.1% | ▼ -9.6% |
| + Invalid | 268 | 219 | 212 | ▼ -18.2% | ▼ -21.0% |
| + Neonatology | 12,261 | 12,008 | 11,870 | ▼ -2.1% | ▼ -3.2% |
| + Neurology | 5,050 | 5,115 | 5,492 | ▲ 1.3% | ▲ 8.7% |
| + Neurosurgery | 837 | 938 | 1,017 | ▲ 12.1% | ▲ 21.6% |
| + Obstetrics | 13,874 | 13,937 | 14,030 | ▲ 0.5% | ▲ 1.1% |
| + Oncology/Hematology (Medical) | 3,431 | 3,397 | 3,507 | ▼ -1.0% | ▲ 2.2% |
| + Ophthalmology | 137 | 123 | 121 | ▼ -10.1% | ▼ -12.1% |
| + Orthopedics | 7,811 | 7,745 | 8,065 | ▼ -0.8% | ▲ 3.3% |
| + Other Trauma | 1,004 | 1,061 | 1,162 | ▲ 5.7% | ▲ 15.8% |
| + Rehabilitation (Acute Care) | 1,341 | 710 | 570 | ▼ -47.1% | ▼ -57.5% |
| + Spine | 2,807 | 2,638 | 2,611 | ▼ -6.0% | ▼ -7.0% |
| + Thoracic Surgery | 673 | 675 | 671 | ▲ 0.4% | ▼ -0.2% |
| + Urology | 1,567 | 1,610 | 1,689 | ▲ 2.7% | ▲ 7.8% |
| + Vascular Services | 2,086 | 1,824 | 1,843 | ▼ -12.6% | ▼ -11.6% |

Source: Advisory Board research and analysis.

Outpatient Volume Projections

2018 Outpatient Volumes



2028 Outpatient Volumes (10-Year Growth)



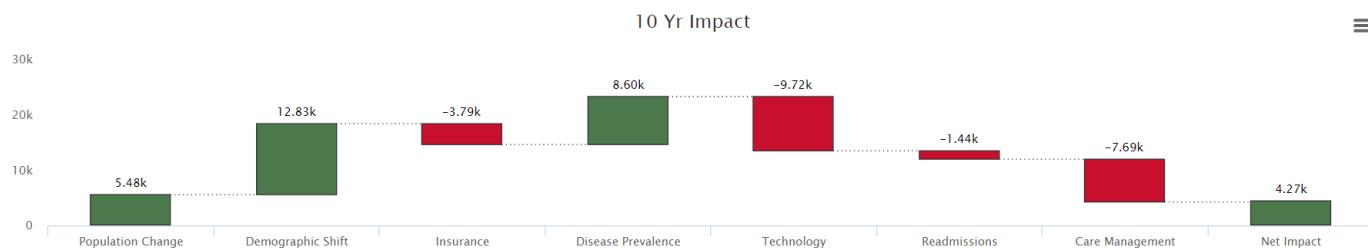
Service Line Volume Projections

| Service Line | 2018 Volume Estimate | 2023 Volume Forecast | 2028 Volume Forecast | 5 Yr Growth | 10 Yr Growth |
|---------------------------------|----------------------|----------------------|----------------------|-------------|--------------|
| Cardiology | 309,513 | 345,017 | 381,332 | ▲ 11.5% | ▲ 23.2% |
| Cosmetic Procedures | 23,921 | 27,869 | 28,468 | ▲ 16.5% | ▲ 19.0% |
| Dermatology | 177,007 | 202,833 | 222,645 | ▲ 14.6% | ▲ 25.8% |
| Endocrinology | 2,490 | 3,594 | 3,937 | ▲ 44.3% | ▲ 58.1% |
| ENT | 99,236 | 115,524 | 131,446 | ▲ 16.4% | ▲ 32.5% |
| Evaluation and Management | 3,182,364 | 3,391,693 | 3,580,447 | ▲ 6.6% | ▲ 12.5% |
| Gastroenterology | 88,291 | 105,361 | 115,936 | ▲ 19.3% | ▲ 31.3% |
| General Surgery | 24,908 | 28,505 | 30,851 | ▲ 14.4% | ▲ 23.9% |
| Gynecology | 36,283 | 37,339 | 37,476 | ▲ 2.9% | ▲ 3.3% |
| Lab | 1,241,715 | 1,400,254 | 1,508,263 | ▲ 12.8% | ▲ 21.5% |
| Miscellaneous Services | 614,182 | 707,129 | 755,173 | ▲ 15.1% | ▲ 23.0% |
| Nephrology | 26,380 | 30,294 | 33,650 | ▲ 14.8% | ▲ 27.6% |
| Neurology | 48,391 | 59,298 | 65,825 | ▲ 22.5% | ▲ 36.0% |
| Neurosurgery | 2,710 | 3,268 | 3,714 | ▲ 20.6% | ▲ 37.0% |
| Obstetrics | 15,268 | 15,316 | 15,501 | ▲ 0.3% | ▲ 1.5% |
| Oncology | 6,568 | 6,823 | 6,974 | ▲ 3.9% | ▲ 6.2% |
| Ophthalmology | 276,537 | 329,328 | 365,795 | ▲ 19.1% | ▲ 32.3% |
| Orthopedics | 127,455 | 159,430 | 175,459 | ▲ 25.1% | ▲ 37.7% |
| Pain Management | 32,610 | 39,480 | 43,749 | ▲ 21.1% | ▲ 34.2% |
| Physical Therapy/Rehabilitation | 748,004 | 845,592 | 904,640 | ▲ 13.0% | ▲ 20.9% |
| Podiatry | 51,453 | 66,382 | 76,552 | ▲ 29.0% | ▲ 48.8% |
| Psychiatry | 388,025 | 420,700 | 428,785 | ▲ 8.4% | ▲ 10.5% |
| Pulmonology | 83,884 | 97,927 | 107,567 | ▲ 16.7% | ▲ 28.2% |
| Radiology | 947,617 | 1,018,396 | 1,083,037 | ▲ 7.5% | ▲ 14.3% |
| Spine | 4,156 | 5,249 | 5,782 | ▲ 26.3% | ▲ 39.1% |
| Thoracic Surgery | 850 | 1,122 | 1,297 | ▲ 32.0% | ▲ 52.6% |
| Trauma | 33,437 | 35,123 | 36,579 | ▲ 5.0% | ▲ 9.4% |
| Urology | 49,962 | 64,368 | 73,688 | ▲ 28.8% | ▲ 47.5% |
| Vascular | 41,081 | 49,625 | 56,584 | ▲ 20.8% | ▲ 37.7% |

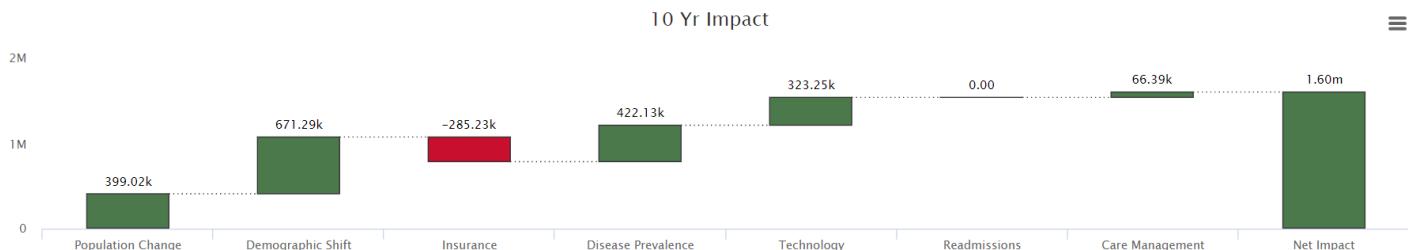
Source: Advisory Board research and analysis.

Volume Growth Drivers

2018-2028, Factors Influencing Inpatient Procedure Growth



2018-2028, Factors Influencing Outpatient Procedure Growth



- **Population Change:** Considers changes in total population of the market
- **Demographic Shift:** Considers changes in major demographic factors, such as age and gender
- **Insurance:** Considers insurance market factors, such as coverage expansion, increased cost-sharing, and payer scrutiny of medical necessity
- **Disease Prevalence:** Considers the growing population of chronic and multi-morbid patients
- **Technology:** Considers the role technology plays in changing demand and shifting site of care
- **Readmissions:** Considers the ongoing focus on driving down avoidable readmissions
- **Care Management:** Considers investments in care management designed to reduce inpatient utilization

Source: Advisory Board research and analysis.

This Advisory Board resource is part of a series of Market Profiles offered to health care industry members through the Health Care Industry Committee. We have used information and data from Advisory Board's Market Scenario Planner, Clinician Supply Profiler, and Demographic Profiler alongside US government databases including CMS Medicare Cost Reports. Please note that CMS Medicare Cost Reports data are submitted by individual facilities and are thus prone to some degree of inaccuracy due to inconsistent reporting practices and user error. The specific fiscal year reporting period for each provider varies slightly, but all data represent a single-year period for each provider.

These profiles are aimed to help suppliers and service firms better understand provider customers and patients in various markets.



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