

# SPRINGFIELD HEALTH STATS 2025

## A Community Scorecard for the Commercially Insured Population

*Provided by the Midwest Health Initiative*

Midwest Health Initiative (MHI) is pleased to share with you its Springfield Health Stats Scorecard based on commercial medical claims for services from the years 2020 - 2023 for a sample of people residing in the Springfield, Missouri metropolitan statistical area. This scorecard provides benchmarks to help the community identify opportunities to improve the health of Springfield residents and serves as a standard that leaders can use to gauge how the health of their populations compares to these benchmarks.

These results are from MHI's data warehouse, which includes 2 million commercially-insured lives. To learn more about MHI, find available national benchmarks, or submit ideas for future areas of focus, please visit [midwesthealthinitiative.org](https://midwesthealthinitiative.org).



Opioid prescriptions filled per 100 people have decreased since 2020

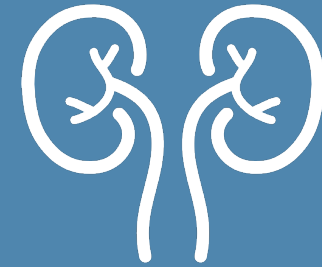


**31.1**

Opioid prescriptions per 100 people in 2023



In the US, approximately 14% of adults have chronic kidney disease<sup>1</sup>



**51.3%**

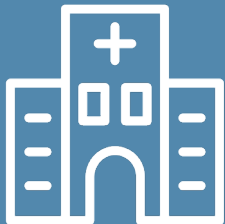
Percent of people with diabetes receiving recommended kidney tests



**\$6,805**

Total Annual Healthcare Spend Per Person in 2023

ED visits per 1,000 people have increased in the last 3 years from 123.2 in 2020



**167.6**

Total Emergency Department Visits Per 1,000 people in 2023



Hip and knee replacement surgeries have increased since 2020



**8.5**

Hip and knee replacement procedures per 1,000 people in 2023

# POPULATION HEALTH

Commercially Insured Springfield Citizens 64 and Under

Indicators	2020	2021	2022	2023	Compound Annual Growth (2020 - 2023)
Average Age of Population	36	36	36	36	-0.6%
% of Population Diagnosed With a Chronic Illness					
Asthma & COPD	4.3%	4.2%	4.4%	4.6%	2.0%
Diabetes	6.2%	5.9%	6.1%	6.4%	0.8%
Arthritis	6.1%	6.1%	6.1%	6.2%	0.5%
Hypertension	11.9%	11.7%	11.7%	11.9%	0.1%
Depression	7.8%	8.4%	7.9%	7.9%	0.1%
Migraine	2.7%	2.8%	2.8%	2.9%	1.6%
% of Population Diagnosed With Cancer					
Total Cancer Prevalence	2.4%	2.4%	2.4%	2.4%	-0.4%
Lung Cancer	0.07%	0.05%	0.05%	0.05%	-8.2% ▼
Breast Cancer	0.39%	0.43%	0.42%	0.45%	4.8%
Skin Cancer	0.63%	0.61%	0.61%	0.65%	1.0%

# COST AND AFFORDABILITY

Indicators	2020	2021	2022	2023	Compound Annual Growth (2020 - 2023)
Total Annual Spend (TAS) per Person*	\$5,152	\$5,329	\$5,889	\$6,805	▲ 9.7%
% of Total Annual Spend Paid by Patient	18.4%	19.3%	17.4%	16.4%	-3.8%
People Per 100,000 with Total Annual Spend Over:					
\$50,000	1,154.2	1,074.2	1,367.9	1,586.9	▲ 11.2%
\$100,000	399.2	383.5	529.3	676.5	▲ 19.2%
\$250,000	73.8	84.8	115.5	140.8	▲ 24.0%
\$500,000	12.1	16.0	27.3	37.7	▲ 46.1%
\$1,000,000	2.4	1.2	0.0	6.3	▲ 37.5%
% of Population with No Claims	20.3%	18.6%	19.4%	21.6%	2.1%
% of the Population that Accounts for 50% of Annual Spend	2.6%	2.8%	2.6%	2.3%	-3.3%
% of the Population that Accounts for 80% of Annual Spend	11.9%	12.7%	12.1%	11.0%	-2.5%
TAS Per Person as a % of Springfield MSA Per Capita Income**	12.3%	12.7%	13.0%	14.3%	▲ 5.2%

\* Dollar amounts shown in this report are estimated using Milliman MedInsight Global RVUs and standardized price conversion factors derived from claim allowed amounts. While largely representative of the Springfield commercially insured population's total spending, these amounts are sample estimates and should not be interpreted as exact dollar amounts.

\*\* Calculated using available American Community Survey (ACS) Springfield MSA estimates of per capita income from each calendar year

▲▼ Compound Annual Growth Rates greater than 5.0% or less than -5.0% are marked with an arrow indicating the direction of change.

# CARE QUALITY

Indicators	2020	2021	2022	2023	Compound Annual Growth (2020 - 2023)
Effective Chronic Care Management					
Patients Readmitted to the Hospital in 30 Days for Any Reason	5.7%	4.8%	5.4%	5.3%	-1.8%
Ambulatory Care Sensitive Admissions Per 1,000 People †	1.8	2.6	1.9	1.7	-1.7%
Asthma Patients with Appropriate Medication Management †	78.7%	78.5%	81.2%	82.4%	1.1%
Diabetes Care					
Kidney Tests Performed (Nephropathy) †	47.8%	48.2%	51.7%	51.3%	1.8%
Cholesterol Test Performed	37.2%	43.8%	50.3%	49.7%	▲ 10.1%
Women's Health					
Breast Cancer Screening †	71.0%	68.9%	70.7%	73.1%	0.7%
Chlamydia Screening †	36.4%	38.0%	36.7%	37.5%	0.7%
Cervical Cancer Screening †	56.3%	58.5%	60.6%	63.6%	3.1%
Deliveries Per 1,000 People	11.4	12.4	12.2	11.7	0.5%
% of Total Deliveries by C-Section	28.5%	30.9%	33.4%	28.9%	0.3%
% of Vaginal Birth After C-Section (VBAC) †	17.0%	11.5%	10.0%	15.4%	-2.4%
% of NICU Stays Per Total Deliveries	8.3%	8.3%	10.2%	10.7%	▲ 6.6%

† Indicates a standardized measure developed and maintained by a nationally recognized health care quality steward. For more information, please visit <https://www.midwesthealthinitiative.org/health-stats>

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# UTILIZATION

Indicators	2020	2021	2022	2023	Compound Annual Growth (2020 - 2023)
Pharmacy					
Total Prescriptions Filled Per 100 People	1,050.6	1,089.6	1,079.1	1,098.8	1.1%
% of Prescriptions Filled with Generic Medication	85.9%	88.0%	87.6%	86.8%	0.3%
Opioid Prescriptions Filled Per 100 People	34.8	33.2	33.0	31.1	-2.8%
Urgent Care & Emergency Department (ED) Visits per 1,000 People					
Urgent Care Visits	189.7	226.1	316.8	297.3	▲ 11.9%
Total ED Visits	123.2	133.6	174.0	167.6	▲ 8.0%
ED Visits Admitted to Hospital	16.6	18.6	17.9	16.1	-0.8%
ED Visits Held for Observation	7.9	6.9	6.3	6.3	-5.3% ▼
ED Visits Discharged Home	98.7	108.2	149.8	145.1	▲ 10.1%
% of Potentially Avoidable ED Visits †	9.2%	6.4%	6.0%	6.5%	-8.4% ▼
Imaging Utilization per 1,000 People					
X-Ray	971.4	1,054.0	1,019.6	1,063.8	2.3%
Computed Tomography (CT)	150.1	157.1	153.7	176.6	4.2%
Magnetic Resonance Imaging (MRI)	99.7	113.0	99.0	122.2	▲ 5.2%
Positron Emission Tomography (PET)	5.5	4.5	4.9	6.2	3.0%
Appropriate Use of Imaging for Low Back Pain †	71.0%	72.4%	72.3%	69.2%	-0.6%
Surgical Procedures per 1,000 People					
Total Surgeries	155.5	162.9	170.1	176.2	3.2%
Outpatient Surgeries	109.8	121.1	119.4	127.5	3.8%
Heart Surgery: Coronary Artery Bypass Graft	6.4	6.1	5.7	5.2	-5.1% ▼
Heart Surgery: Percutaneous Coronary Intervention	3.1	2.7	2.1	2.8	-2.9%
Hip and Knee Replacements	6.0	7.2	8.6	8.5	▲ 9.4%
Hysterectomies	5.8	6.1	6.2	6.7	3.7%
% of Hysterectomies Performed Vaginally	92.1%	91.7%	89.9%	93.5%	0.4%
Acute Care					
Inpatient Discharges Per 1,000 People	45.8	47.1	46.4	43.2	-1.4%
Average Inpatient Length of Stay (Days)	4.0	4.0	4.3	4.2	1.0%

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# ABOUT THE INDICATORS

These indicators were chosen and refined with input from the Midwest Health Initiative's leaders and partners representing hospitals, health plans, employers, labor unions, and the public. When applicable, MHI uses standardized measures maintained by nationally recognized stewards such as Agency for Healthcare Research and Quality (AHRQ), Centers for Medicare & Medicaid Services (CMS), Healthcare Effectiveness Data and Information Set (HEDIS), National Committee for Quality Assurance (NCQA), National Quality Forum (NQF) through February 2023, and Batelle beginning March 2023.

## CITATIONS

1. United States Renal Data System. 2022 USRDS Annual Data Report: Epidemiology of kidney disease in the United States. National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD, 2022.

# ABOUT THE MIDWEST HEALTH INITIATIVE

MHI brings together those who provide, pay for and use health care to improve the quality, affordability and experience of health care. The strength of MHI sits with the collective power of its partners, each working within their own spheres of influence to achieve change.

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# ACKNOWLEDGEMENTS

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