



MEASURING GROWTH

STL 2030 PROGRESS

DATA AND TARGETS FOR INCLUSIVE GROWTH

The STL 2030 Progress Metro Inclusive Growth Metrics tool establishes a metrics framework, sets targets, and measures the progress of the 15-county bi-state St. Louis metro towards inclusive growth.

- Identifies key macroeconomic data and targets for inclusive growth
- Measures St. Louis performance against peer metros and within the MSA by county across multiple dimensions impacting inclusive growth
- Emphasizes reducing racial disparities across key outcome metrics
- Sets top-level targets for 2030 around “North Star” inclusive growth metrics

NORTH STAR METRICS



POPULATION GROWTH



GDP GROWTH



MEDIAN HOUSEHOLD INCOME



HOME OWNERSHIP RATE

FOCUSING ON INCLUSIVE GROWTH Released in 2021 and considered a living document, the *STL 2030 Jobs Plan* offers a definition of inclusive growth that is grounded in the fact that Black St. Louis metro residents and other people of color have been disproportionately harmed by the region’s long history of systemic racism, racial segregation, and systemic disinvestment. For this reason, the plan pairs broadly inclusive actions with specific remedies focused on increasing opportunity and prosperity in the metro’s Black communities. The plan also calls for greater attention to those from other underrepresented communities, including Brown people, white women, individuals with disabilities, LGBTQIA+ residents, veterans, and immigrants. The Metro Growth Metrics sheds light on our economy and recent trends with a goal of understanding what we need to do to improve outcomes for the region as a whole and its diverse communities and geographic areas. Inclusive growth is critical to maximizing the St. Louis metro economy’s potential.



Inclusive Growth Defined

Broad-based economic growth that enables all stakeholders in the St. Louis metro area (including residents, workers, entrepreneurs, companies, organizations, and communities) to realize their full potential. Such growth enables the widest range of people and places to both contribute to and benefit from economic success. (STL 2030 Jobs Plan)

NORTH STAR METRICS



POPULATION GROWTH



GDP GROWTH



MEDIAN HOUSEHOLD INCOME



HOME OWNERSHIP RATE

FOCUS AREAS



HUMAN CAPITAL



INFRASTRUCTURE



BUSINESS & ECONOMIC DEVELOPMENT



PUBLIC SAFETY

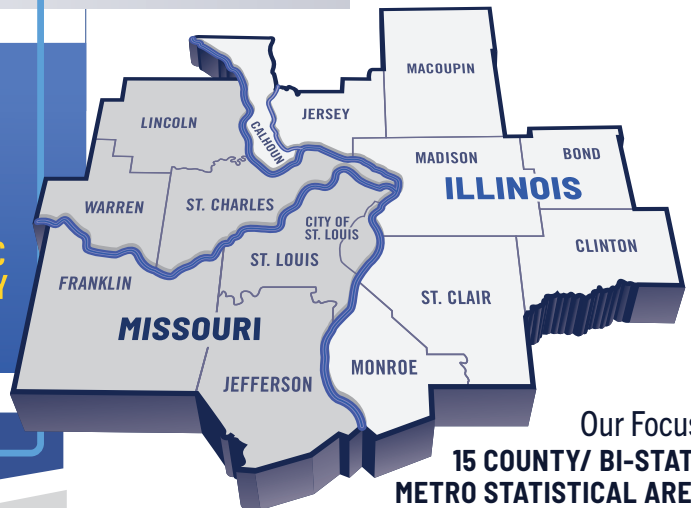
These metrics measure our progress toward the goal of inclusive growth:

Are we growing?

Are we growing inclusively?

METRICS FRAMEWORK

The framework consists of four North Star measures along with aspirational targets to close the gap with better performing peer regions by 2030. We measure progression by tracking outcome metrics in our Focus Areas. Our goal is to achieve targets for each of the North Star metrics, while Focus Area metrics will serve as key performance indicators to help move the needle.

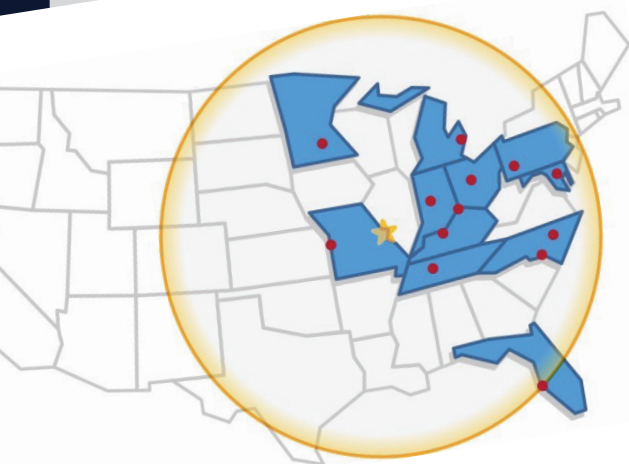


Our Focus:
15 COUNTY/ BI-STATE METRO STATISTICAL AREA

BENCHMARKING PERFORMANCE AGAINST PEER MARKETS

We selected peer metros based on comparable population, economic profile, and/or geography. St. Louis competes against many of these metros for business and talent. Targets for each North Star metric are based on analysis of our 13 peer metros (listed here). For each metric, we grouped peer MSAs into quartiles based on their 2016–2021 performance compared to one another.

Targets for 2030 are based on the average of the next-best performing peer quartile to St. Louis except for racial parity targets (median household income; home ownership rate) which are based on the average of the best-performing peer quartile.



- BALTIMORE, MD
- CHARLOTTE, NC
- CINCINNATI, OH
- COLUMBUS, OH
- DETROIT, MI
- INDIANAPOLIS, IN
- KANSAS CITY, MO
- LOUISVILLE, KY
- MINNEAPOLIS, MN
- NASHVILLE, TN
- PITTSBURGH, PA
- RALEIGH/DURHAM, NC
- TAMPA, FL

NORTH STAR METRICS

POPULATION GROWTH **GDP GROWTH** **MEDIAN HOUSEHOLD INCOME** **HOME OWNERSHIP RATE**

HUMAN CAPITAL
 Educational Attainment Labor Force Quality of Life Quality of Community

INFRASTRUCTURE
 Commuting Ease Airport Connectivity Freight & Logistics Broadband Connectivity

BUSINESS & ECONOMIC DEVELOPMENT
 Jobs Growth Business Growth Innovation Real Estate Assets

PUBLIC SAFETY
 Homicides

4 NORTH STAR METRICS 4 FOCUS AREAS
13 FOCUS AREA OUTCOME METRICS
63 DYNAMIC CHARTS IN TABLEAU

North Star Metric	TARGET(S)	STL PERFORMANCE 2016-2021	
POPULATION	+0.7% Average Annual Growth through 2030 (180K People Total)	+0.1%	Below Target
GROSS DOMESTIC PRODUCT (GDP)	+2.0% Average Annual Growth through 2030	+0.7%	Below Target
MEDIAN HOUSEHOLD INCOME	-50% Reduction in Black-to-White gap by 2030 (ultimate goal of no gap) (-\$18,000)	Gap Increased by \$6,000	Below Target
HOME OWNERSHIP RATE	+4.4% Average Annual Growth through 2030	+4.2%	Below Target
	-30% Reduction in Black-to-White gap by 2030 (ultimate goal of no gap) (11 percentage points)	Gap Increased by 1 percentage point	Below Target
	>71% Average Annual Rate through 2030	Increased by 9 percentage points to 73%	Above Target

MOVING FORWARD We will refresh these metrics as new data is released and look forward to dialogue with partners on whether and how to expand the scope of the tool. If you have suggestions or would like to have a conversation, please contact us at Progress@GreaterSTLinc.com.

Visit STL2030Progress.com for more detailed data views of North Star and Focus Area metrics in dynamic, Tableau-embedded charts.

METRO GROWTH METRICS – TECHNICAL APPENDIX

This appendix contains detailed data sources and links for metrics contained on the STL 2030 Progress Metro Growth Metrics page as well as related resources from regional partners and other organizations. If you have a question or a suggestion for an additional source or metric, please contact Progress@GreaterSTLinc.com.

I. Metrics and Sources

POPULATION (North Star)	
Population growth drives a thriving regional economy. People are a critical regional asset and racial equity and inclusion strengthens communities. A growing, diverse, and dynamic workforce is key to economic success.	
Metric	Source
Population Growth by Peer MSA (2016-2022)	U.S. Census Bureau, Population Division Annual Estimates of the Resident Population for Metropolitan Statistical Areas in the United States and Puerto Rico: April 1, 2010 to July 1, 2019 and Annual Resident Population Estimates for Metropolitan and Micropolitan Statistical Areas and Their Geographic Components for the United States: April 1, 2020 to July 1, 2022 https://www.census.gov/programs-surveys/popest/data/data-sets.html
Population Composition by Race/Ethnicity by Peer MSA (2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table DP05 https://data.census.gov/
St. Louis MSA Population Growth by Age (2016-2022)	U.S. Census Bureau, American Community Survey 5-year estimates Table DP05 https://data.census.gov/
St. Louis MSA Population Growth by County (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table DP05 https://data.census.gov/
Net Migration by Peer MSA (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates County-to-County Migration Flows: 2016-2020 ACS https://www.census.gov/topics/population/migration/guidance/county-to-county-migration-flows.html
St. Louis MSA Domestic and International Migration (2020-2022)	U.S. Census Bureau, Population Division Annual Resident Population Estimates for Metropolitan and Micropolitan Statistical Areas and Their Geographic Components for the United States: April 1, 2020 to July 1, 2022 https://www.census.gov/data/tables/time-series/demo/popest/2020s-total-metro-and-micro-statistical-areas.html
GDP (North Star)	
Gross domestic product, the broadest measure of a regional economy, estimates the total value of the goods and services produced in a metropolitan area. Real GDP growth is an inflation adjusted measure of a growing economy.	
Metric	Source
GDP Growth by Peer MSA (2016-2021)	U.S. Bureau of Economic Analysis Table CAGDP1 County and MSA Gross Domestic Product https://www.bea.gov/data/gdp/gdp-county-metro-and-other-areas
GDP Per Capita by Peer MSA (2021)	U.S. Bureau of Economic Analysis Table CAGDP1 County and MSA Gross Domestic Product https://www.bea.gov/data/gdp/gdp-county-metro-and-other-areas and U.S. Census Bureau, American Community Survey 5-year estimates Table DP05 https://data.census.gov/
St. Louis MSA GDP with Racial Equity in Income (2010 & 2020)	National Equity Atlas Economic Benefit Indicators https://nationalequityatlas.org/indicators/Racial-equity-in-income
St. Louis MSA GDP Characteristics by County	U.S. Bureau of Economic Analysis Table CAGDP1 County and MSA Gross Domestic Product https://www.bea.gov/data/gdp/gdp-county-metro-and-other-areas

MEDIAN HOUSEHOLD INCOME (North Star)

This income metric can provide insight into a region's economic equality. Shrinking the racial gap in household income would strengthen families and the economy by bolstering consumer spending and driving an increase in GDP.

Metric	Source
Change in Median Household Income Black-White Household Income Gap by Peer (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S1903 https://data.census.gov/
Median Household Income Growth by Peer MSA (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S1901 https://data.census.gov/
Median Household Income Adjusted by Regional Price Parity by Peer MSA (2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S1901 https://data.census.gov/ and U.S. Bureau of Economic Analysis Real Personal Consumption Expenditures by State and Real Personal Income by State and Metropolitan Area, 2021, https://www.bea.gov/data/prices-inflation/regional-price-parities-state-and-metro-area
St. Louis MSA Median Household Income by Race/Ethnicity (2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S1903 https://data.census.gov/
St. Louis MSA Median Household Income by County (2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S1903 https://data.census.gov/

HOME OWNERSHIP (North Star)

Home ownership is a widely available and effective way to build household wealth and prosperity. Closing the racial homeownership gap allows more St. Louisans to build equity to pay for education or start a business. This metric can serve as a proxy for household wealth.

Metric	Source
Change in St. Louis MSA Black - White Home Ownership Gap (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S2502 https://data.census.gov/
Percent Change in Home Ownership by Peer MSA (2016-2021)	U.S. Census, Housing Vacancies and Homeownership (CPS/HVS), Table 6 Homeownership Rates for the 75 Largest Metropolitan Statistical Areas: 2015 to 2023 https://www.census.gov/housing/hvs/data/rates.html
St. Louis MSA Home Ownership Rate by Race (2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table S2502 https://data.census.gov/

EDUCATIONAL ATTAINMENT (Human Capital Focus Area)

An educated workforce supports local business growth and is key to global competitiveness. Educational attainment is correlated with earning potential, while equity is critical to building a strong workforce.

Metric	Source
Educational Attainment by Race/Ethnicity by Peer MSA (2021)	U.S. Census Bureau, American Community Survey 1-year estimates Tables B15002, B15002A, B15002B, B15002D, and B15002I https://data.census.gov/
Educational Attainment by Peer MSA (2016-2021)	U.S. Census Bureau, American Community Survey 1-year estimates Tables B15002, B15002A, B15002B, B15002D, and B15002I https://data.census.gov/
St. Louis MSA Educational Attainment by Race/Ethnicity (2016-2021)	U.S. Census Bureau, American Community Survey 1-year estimates Tables B15002, B15002A, B15002B, B15002D, and B15002I https://data.census.gov/
St. Louis MSA Educational Attainment by County (2021)	U.S. Census Bureau, American Community Survey 1-year estimates Tables B15002, B15002A, B15002B, B15002D, and B15002I https://data.census.gov/

LABOR FORCE (Human Capital Focus Area)

Businesses make expansion and location decisions based on access to talent. Good employment opportunities can draw and retain people in the region. An inclusive labor force strengthens households, communities, and businesses.

Metric	Source
Labor Force Growth by Peer MSA (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table DP05 https://data.census.gov/
Unemployment Rate by Race/Ethnicity by Peer (2021)	U.S. Census Bureau, American Community Survey 1-year estimates Table S2301 https://data.census.gov/
St. Louis MSA Occupation-Average Annual Wage Distribution by Race (2023)	JobsEQ® www.chmura.com
St. Louis MSA Labor Force Growth by County (2016-2021)	U.S. Census Bureau, American Community Survey 5-year estimates Table DP05 https://data.census.gov/

COST OF LIVING (Human Capital Focus Area)

A region's cost of living has a broad impact on quality of neighborhoods, housing, and economic opportunities. Our competitive cost-of-living is attractive to businesses looking to relocate or expand in St. Louis.

Metric	Source
Poverty by Race/Ethnicity by Peer MSA (2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Tables S17001A, S17001B, S17001D, S17001I https://data.census.gov/
Cost of Living Comparison - Regional Price Parities by Peer MSA (2021)	U.S. Bureau of Economic Analysis Real Personal Consumption Expenditures by State and Real Personal Income by State and Metropolitan Area, 2021, https://www.bea.gov/data/prices-inflation/regional-price-parities-state-and-metro-area
Household Income by the 10 Largest MSAs (2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Table S1901 https://data.census.gov/
Change in Median Home Price by Peer MSA (2016-2023)	FRED, Federal Reserve Bank of St. Louis Median Listing Price: Metropolitan Areas https://fred.stlouisfed.org/release/tables?rid=462&eid=1136309
Change in RPP - Rent by Peer MSA (2016-2021)	U.S. Bureau of Economic Analysis MARPP Regional Price Parities by MSA https://apps.bea.gov/iTable/?reqid=70&step=1&acrdn=8

QUALITY OF COMMUNITY (Human Capital Focus Area)

Talent is attracted to great places to live. The quality of community reflects the degree to which a community is thriving based on investment in and abundance of arts, culture, greenspace, and neighborhood amenities.

Metric	Source
Parks Accessibility by Major City in Peer MSA (2022)	Trust for Public Land Yearly City Park Facts 2022 https://www.tpl.org/park-data-downloads
Spending on Parks Per Capita by Major City in Peer MSA (2022)	Trust for Public Land Yearly City Park Facts 2022 https://www.tpl.org/park-data-downloads
Acres of Park Land per 1,000 Residents by Major City in Peer MSA (2022)	Trust for Public Land Yearly City Park Facts 2022 https://www.tpl.org/park-data-downloads
Arts and Entertainment Employment Location Quotient by Peer MSA (2022)	U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages 2022 https://data.bls.gov/cew/apps/data_views/data_views.htm#tab=Tables
Arts and Entertainment Establishments Location Quotient by Peer MSA (2022)	U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages 2022 https://data.bls.gov/cew/apps/data_views/data_views.htm#tab=Tables

COMMUTING EASE (Infrastructure Focus Area)

Reasonable commuting time can bolster employee satisfaction and reduce turnover. Communities benefit when roads are not congested, and public transit is easily accessible and reliable.

Metric	Source
Average Commute Time by Peer MSA (2016-2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Table S0801 https://data.census.gov/
St. Louis MSA Working Age Population Without Access to a Car (2016-2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Table S0801 https://data.census.gov/
St. Louis MSA Working Age Population Using Public Transit to Commute to Work (2016-2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Table S0801 https://data.census.gov/

AIRPORT CONNECTIVITY (Infrastructure Focus Area)

Air traffic provides insight into the accessibility and connectivity of the region to national and global hubs, which enables economic growth, tourism, and business attraction and growth.

Metric	Source
Direct Flight Routes and Airline Operations by Peer MSA (2023)	FlightsFrom.com https://www.flightsfrom.com/
Total Passengers - St. Louis Lambert International Airport (2017-2022)	St. Louis Lambert International Airport Public Notices and Reports https://www.flystl.com/civil-rights/public-notice-and-reports and https://github.com/gavinr/stl-lambert-airport-data

FREIGHT & LOGISTICS (Infrastructure Focus Area)

Transport of goods to, from, and through the MSA indicates the connectivity of the region's logistics network and volume of trade.

Metric	Source
Percent Change in Total Tonnage (All Modes of Transportation) by Peer MSA (2017-2021)	U.S. Bureau of Transportation, Bureau of Transportation Statistics Freight Analysis Framework Version 5 https://faf.ornl.gov/faf5/dtt_total.aspx
St. Louis MSA Top 10 Commodities by Tonnage Departing (2021)	U.S. Bureau of Transportation, Bureau of Transportation Statistics Freight Analysis Framework Version 5 https://faf.ornl.gov/faf5/dtt_total.aspx

BROADBAND CONNECTIVITY (Infrastructure Focus Area)

Broadband is essential infrastructure that delivers economic benefits to individuals and communities. Internet access and affordability enables social connectivity, workforce participation, and economic opportunity.

Metric	Source
Percent Change in Households with Broadband Internet by Peer MSA (2016-2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Table S2801 https://data.census.gov/
St. Louis MSA Percent of Households with Broadband Internet by Income Bracket (2021)	U.S. Census Bureau, American Community Survey 5-Year estimates Table S2801 https://data.census.gov/

JOBS GROWTH (Business & Economic Development Focus Area)

Jobs are the pulse of a thriving community. Job growth is a primary tool for measuring economic health. The following views address jobs growth by county and employees, annual wages, and job growth by industry.

Metric	Source
Employment Growth by Peer MSA (2016-2021)	U.S. Bureau of Economic Analysis Table CAEMP25N Total full-time and part-time employment by NAICS industry https://apps.bea.gov/itable/?ReqID=70&step=1

St. Louis MSA Employment by Industry (2023)	JobsEQ®, Data Explorer www.chmura.com
St. Louis MSA Employment Growth by Industry (2016-2021)	JobsEQ®, Data Explorer www.chmura.com
St. Louis MSA Average Annual Wages per Worker by Industry (2021)	JobsEQ®, Data Explorer www.chmura.com
St. Louis MSA Jobs Growth by County (2020-2021)	U.S. Bureau of Economic Analysis Table CAEMP25N Total full-time and part-time employment by NAICS industry https://apps.bea.gov/itable/?ReqID=70&step=1

BUSINESS GROWTH (Business & Economic Development Focus Area)

St. Louis' ability to support new small and medium sized business formation and sustain these businesses is fundamental to a vibrant economy.

Percent Change in Small and Medium Businesses (SMB) Births by Peer MSA (2016-2020)	U.S. Census Bureau, Business Dynamics Statistics Explorer: 2016 to 2020 https://bds.explorer.ces.census.gov/?year=2020&xaxis-id=empszfi&xaxis-selected=635,650,657&xaxis-group=2&group-id=cbsa&group-selected=41180&measure-id=estabs_entry&chart-type=table
Firms per 100 Workers by Owner Race by Peer MSA (2020)	National Equity Atlas, Business Ownership Indicators, https://nationalequityatlas.org/indicators/Business-ownership
Growth in Number of Firms by Owner Race/Ethnicity by Peer MSA (2017-2020)	National Equity Atlas, Business Ownership Indicators, https://nationalequityatlas.org/indicators/Business-ownership
St. Louis MSA Business Application Growth by County (2016-2021)	U.S. Census, Business Formation Statistics - Annual County Data Business Applications by County https://www.census.gov/econ/bfs/data/county.html

INNOVATION (Business & Economic Development Focus Area)

Research and innovation are key to metro success in high tech industries. We track U.S. Federal Government Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) awards and patents granted.

Metric	Source
Number of Annual SBIR/STTR Awards by Peer MSA (2018-2022)	U.S. Small Business Administration SBIR/STTR Award Data https://www.sbir.gov/sbirsearch/award/all
Annual SBIR/STTR Award Amount by Peer MSA (2018-2022)	U.S. Small Business Administration SBIR/STTR Award Data https://www.sbir.gov/sbirsearch/award/all
Firm Spend Per Capita on Domestic R&D by Peer MSA (2019)	National Center for Science and Engineering Statistics and Census Bureau, Business Enterprise Research and Development Survey Table 14 Domestic R&D paid for by the company and others and performed by the company, by source of funds and core-based statistical area: 2019 https://nces.nsf.gov/pubs/nsf22329#section11245
St. Louis MSA Patents Awarded (2018-2022)	PatentsView Locations https://datatool.patentsview.org/#viz/locations

REAL ESTATE ASSETS (Business & Economic Development Focus Area)

Thriving commercial markets are a key element of a community's business environment. Available quality office, industrial, and retail space with competitive rental rates help attract and retain regional employers.

Metric	Source
Commercial Space Vacancy Rate by Property Type by Peer MSA (1Q2023)	Office CBRE, U.S. Office Figures Q 1 2023, https://www.cbre.com/insights#market-reports Cushman and Wakefield, U.S. Marketbeat Office Report Q 1 2023, https://www.cushmanwakefield.com/en/united-states/insights/us-marketbeats JLL, Office Outlook United States Q 1 2023, https://www.us.jll.com/content/dam/jll-com/documents/pdf/research/americas/us/jll-us-office-outlook-q1-2023.pdf

	<p>CoStar, CoStar, https://www.costar.com</p> <p>Industrial CBRE, U.S. Industrial Figures Q 1 2023, https://www.cbre.com/insights#market-reports Cushman and Wakefield, U.S. Marketbeat Industrial Report Q 1 2023, https://www.cushmanwakefield.com/en/united-states/insights/us-marketbeats JLL, Industrial Outlook United States Q 1 2023, https://www.us.jll.com/content/dam/jll-com/documents/pdf/research/americas/us/jll-united-states-industrial-outlook-q1-2023.pdf CoStar, CoStar, https://www.costar.com</p> <p>Retail CBRE, U.S. Retail Figures Q 1 2023, https://www.cbre.com/insights#market-reports Cushman and Wakefield, U.S. Marketbeat Shopping Center Report Q 1 2023, https://www.cushmanwakefield.com/en/united-states/insights/us-marketbeats CoStar, CoStar, https://www.costar.com</p>
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Commercial Space Rental Rate by Property Type by Peer MSA (1Q2023)	<p>Office CBRE, U.S. Office Figures Q 1 2023, https://www.cbre.com/insights#market-reports Cushman and Wakefield, U.S. Marketbeat Office Report Q 1 2023, https://www.cushmanwakefield.com/en/united-states/insights/us-marketbeats JLL, Office Outlook United States Q 1 2023, https://www.us.jll.com/content/dam/jll-com/documents/pdf/research/americas/us/jll-us-office-outlook-q1-2023.pdf CoStar, CoStar, https://www.costar.com</p> <p>Industrial CBRE, U.S. Industrial Figures Q 1 2023, https://www.cbre.com/insights#market-reports Cushman and Wakefield, U.S. Marketbeat Industrial Report Q 1 2023, https://www.cushmanwakefield.com/en/united-states/insights/us-marketbeats JLL, Industrial Outlook United States Q 1 2023, https://www.us.jll.com/content/dam/jll-com/documents/pdf/research/americas/us/jll-united-states-industrial-outlook-q1-2023.pdf CoStar, CoStar, https://www.costar.com</p> <p>Retail CBRE, U.S. Retail Figures Q 1 2023, https://www.cbre.com/insights#market-reports Cushman and Wakefield, U.S. Marketbeat Shopping Center Report Q 1 2023, https://www.cushmanwakefield.com/en/united-states/insights/us-marketbeats CoStar, CoStar, https://www.costar.com</p>
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HOMICIDES (Public Safety Focus Area)
Homicide is our top regional crime problem. Along with a tragic loss of life, violence impacts business and talent relocation decisions. Reducing violent crime is critical to save lives and advance inclusive economic growth.

Metric	Source
Homicide Rate per 100,000 Population by MSA (2018-2020)	<p>Federal Bureau of Investigation, Criminal Justice Information Uniform Crime Reporting Program U.S. Department of Justice, Services Division.</p> <p>Note: Data used for most recent year reported by MSA (2018, 2019, or 2020). Guidance on comparison MSAs provided by Richard Rosenfeld, Ph.D., Curators' Distinguished Professor or Criminology & Criminal Justice, University of Missouri-St. Louis</p>
St. Louis MSA and U.S. Homicide Trends per 100,000 Population (2015-2020)	<p>Federal Bureau of Investigation Crime in the United States by Metropolitan Statistical Area https://cde.ucr.cjis.gov/LATEST/webapp/#/pages/downloads and Table 1: Crime in the United States by Volume and Rate per 100,000 Inhabitants, 2001-2020 https://cde.ucr.cjis.gov/LATEST/webapp/#</p>
St. Louis MSA Homicides per 100,000 Population by County (2022)	<p>St. Louis Post-Dispatch Homicide Tracker (2022) https://graphics.stltoday.com/apps/homicide-tracker/2022/places</p>

II. Other Resources

What to know more? The St. Louis metro has a broad range of organizations that provide additional data to understand and monitor regional trends and performance. In addition, the governmental, academic, and nonprofit organizations listed below provide useful tools that present indicators about St. Louis as well as other metropolitan areas.

Regional Partners and Resources

- East-West Gateway Council of Governments - Where We Stand <https://www.ewgateway.org/research-center/where-we-stand/>
- Federal Reserve Bank of St. Louis - FRED Economic Data <https://fred.stlouisfed.org/>
- Federal Reserve Bank of St. Louis - St. Louis MSA Dashboard <https://fredaccount.stlouisfed.org/public/dashboard/81993>
- Mastercard - Inclusive Growth Score <https://inclusivegrowthscore.com/>
- St. Louis City - Equity Indicators Dashboard https://www.stlouis-mo.gov/data/dashboards/equity/index.cfm#CP_JUMP_70_9607
- St. Louis Regional Data Alliance <https://stldata.org/>
- St. Louis Regional Data Alliance - St. Louis Regional Data Exchange (RDX) <https://rdx.stldata.org/>
- St. Louis Regional Data Alliance - STL Vacancy Portal <https://stldata.org/project-stl-vacancy-portal/>
- United Way - Community Needs Assessment <https://helpingpeople.org/community-needs-assessment/>
- Vision for Children at Risk - Data & Research <https://www.visionforchildren.org/data-research/>

National Resources

- Argonne National Laboratory - National Economic Resilience Data Explorer (NERDE) <https://www.anl.gov/dis/national-economic-resilience-data-explorer-nerde>
- Argonne National Laboratory - Economic Development Capacity Index (EDCI) <https://www.anl.gov/dis/economic-development-capacity-index>
- Brookings - Metro Monitor 2023 <https://www.brookings.edu/articles/metro-monitor-2023/>
- National Association of Counties - County Explorer <https://ce.naco.org/?find=true>
- National Equity Atlas - Indicators <https://nationalequityatlas.org/indicators>
- Opportunity Insights <https://opportunityinsights.org/>
- Social Progress Imperative - U.S. Social Progress Map <https://www.socialprogress.org/us/>