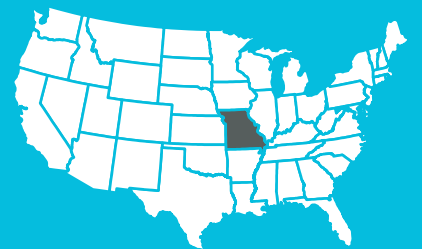# MISSOURI'S GEOSPATIAL INDUSTRY

GEOSPATIAL LEADERSHIP: The National Geospatial-Intelligence Agency (NGA) is investing nearly $2 billion in its new facility in St. Louis, with plans to bring its total workforce in the region to more than 4,000 employees. NGA has had a presence in St. Louis for over 70 years.

STARTUP INVESTMENT: Arch Grants has a multi-year commitment to awarding geospatial technology companies in an effort to build a pipeline of talent in St. Louis. Since 2020, Arch Grants has awarded 15 startups in the geospatial industry.

ON THE CUTTING EDGE: Missouri is also home to significant employee numbers and/or headquarters of leading-edge technology companies such as Boeing's Defense, Space and Security, Block, Oracle Cerner, Emerson, and World Wide Technology.

A HOME FOR INNOVATION: Missouri promotes research and growth at places like T-REX, an innovation and entrepreneur development facility in St. Louis. NGA opened its first unclassified innovation center inside a T-REX incubator called Moonshot Labs. The Center for AgTech and Applied Location Science and Technology (CATALST) is a unique partnership between the Danforth Plant Science Center, BioSTL and T-REX to accelerate new company growth and commercialization of new technologies.

9th-most degrees granted in Data Science in the U.S.

101 degrees granted in Geographic Information Science

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HIGHLY SKILLED: Missouri is home to innovative programs that are growing the geospatial workforce:

- Gateway Global will open its new Geospatial & IT Workforce and Apprenticeship Campus (GIWAC) in June 2024 within blocks of the new NGA campus in North St. Louis. Gateway Global's industry-accredited Geospatial Technician program provides young adults in urban and rural communities the opportunity to earn while they learn the skills and credentials required for career pathways in Defense, Intelligence, and U.S. Critical Infrastructure.

- Multinational companies, including GDIT, Leidos, and Esri, are partnering with nonprofits like Unleashing Potential, the Little Bit Foundation, Gateway Global, and Rung for Women to train the geospatial workforce of the future and guide more youth and adults, who reflect the nation's diversity, to geospatial internships and careers.

- St. Louis Community College was recently awarded funding from Congress and the State of Missouri to enhance its geospatial technology program with three new certificate programs focused on recruiting underrepresented adults into the fields of commercial drone pilot training, surveying, and geographical information systems.

- Throughout Missouri, colleges and universities are expanding their degree and certificate programs in geospatial and related technology fields to meet the needs of the fast-growing industry. Initiatives like the Taylor Geospatial Institute in St. Louis are coordinating interdisciplinary geospatial research efforts to address important global economic and societal challenges.

INDUSTRY LEADERS: Missouri is home to leaders in geospatial such as:

esri — GENERAL DYNAMICS Information Technology — GEODECISIONS A Division of Gannett Fleming

HEXAGON US FEDERAL — leidos — MAXAR — NGA

planet. — T-KARTOR — WESTWAY SERVICES GROUP SCIF AS A SERVICE

Missouri Partnership is a public-private economic development organization focused on attracting new jobs and investment to the state and promoting Missouri's business strengths. We work in partnership with Hawthorn Foundation, the Missouri Department of Economic Development, the State of Missouri, and economic development agencies across the state.

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