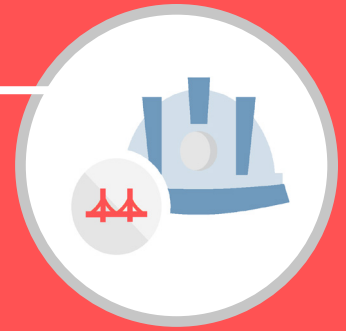
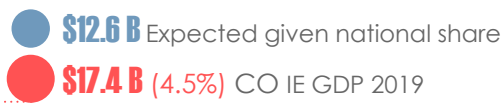


INFRASTRUCTURE ENGINEERING IN COLORADO

Colorado's talented workforce and innovative capacity create a world-class hub for engineering, design, commercial and civil construction firms. With more than 40,000 highly-trained engineers, Colorado's infrastructure engineering industry includes planning, design, development, operations, and maintenance of critical structures, machinery, and equipment.

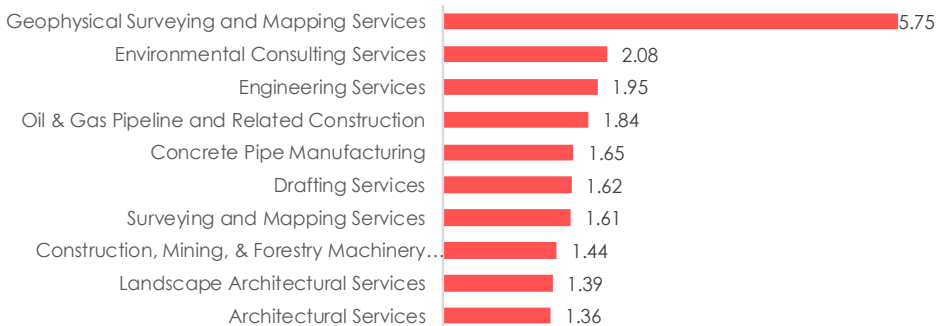


Infrastructure engineering (IE) in Colorado generated **\$17.4 B** in output, 4.5% of the state GDP of \$390 B in 2019. Given this industry's share of national employment, an economy the size of Colorado's GDP should result in **\$12.6 B** in infrastructure engineering output.



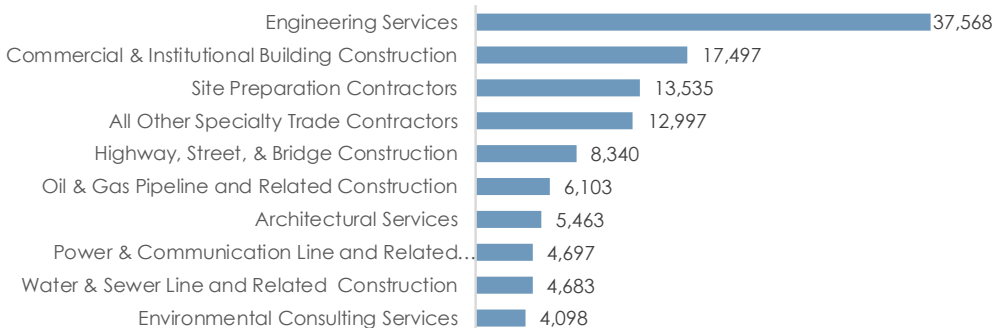
SUB-SECTOR DENSITY

Location Quotient (LQ): share of employment in Colorado vs share in US, 2019
(>1 means denser than US | =1 means equal density | <1 means less dense)



SUB-SECTOR EMPLOYMENT

Count of workers employed in Colorado, 2019



The charts above show the top 10 sub-sectors* (by industry density and total employment) of the 36 used to define Colorado Infrastructure Engineering. 24 of the sub-sectors that make up this industry in our state are more concentrated than the nation, and 23 employ more than 1,000 workers.

DATA SOURCES (FRONT & BACK): EMSI, BEA, CENSUS, BLS, WISERTRADE, FDI MARKETS, OEDIT CALCULATIONS
*SUB-SECTORS ALIGN WITH 6-DIGIT NORTH AMERICAN INDUSTRIAL CLASSIFICATION SYSTEM (NAICS) CODES

1.4

TIMES DENSER THAN USA

10,900
COMPANIES

145,000
EMPLOYEES

32%

JOB GROWTH 2010-2019

\$31.7 B
ANNUAL SALES

MAJOR INFRASTRUCTURE ENGINEERING COMPANIES OPERATING IN COLORADO



Kiewit

URS

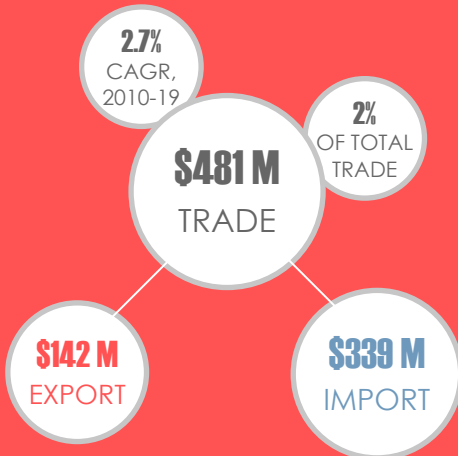


JACOBS



wagner

INFRASTRUCTURE ENGINEERING TRADE 2019



TOP EXPORT PARTNERS

1. CANADA (55%)
2. MEXICO (15%)
3. AUSTRALIA (6%)
4. NEW ZEALAND (4%)
5. SWEDEN (2%)

TOP IMPORT PARTNERS

1. CANADA (36%)
2. SWEDEN (28%)
3. GERMANY (7%)
4. CHINA (6%)
5. ITALY (3%)

INFRASTRUCTURE ENGINEERING FOREIGN DIRECT INVESTMENT

TOP COUNTRIES STARTING OPERATIONS IN COLORADO IE 2010-2019

1. UK (INTERTEK GROUP)
2. AUSTRALIA (EDEN ENERGY)
3. CANADA (WSP GLOBAL)
4. SWEDEN (EPIROC)
5. JAPAN (IDEMITSU KOSAN)

FOR MORE INFORMATION:
WWW.CHOOSCOLORADO.COM
303-892-3840
OEDIT.INFO@STATE.CO.US



COLORADO

Office of Economic Development
& International Trade

COMPANIES IN COLORADO

IE firms that work in Colorado make some of the largest projects across the globe possible, such as the Incheon International Airport in South Korea, 2022 World Cup stadiums in Qatar, and the expansion of the Panama Canal.

JACOBS

JACOBS ENGINEERING GROUP

Jacobs Engineering Group is the 2ND largest engineering firm in Denver and specializes in technical, professional, and construction services. In 2017, the company acquired CO-based, global engineering firm, CH2M Hill, for \$3.3 B. It is currently part of the Denver International Airport expansion.

ZACHRY

ZACHRY GROUP

A North American leader in turnkey construction, engineering, maintenance, turnaround, and fabrication services to the power, energy, chemicals, manufacturing, and industrial sectors, the Zachry Group has offices in Downtown Denver and employs over 650 workers in Colorado.

TANCO
ENGINEERING, INC.

TANCO ENGINEERING

Headquartered in Loveland, CO, Tanco Engineering provides construction, repair, and maintenance engineering services for aboveground storage tanks. The company also specializes in aluminum geodesic dome roofs and floating roof seal systems.

ENCON

ENCON

Based in Denver, the EnCon Companies manufacture architectural and structural precast/prestressed concrete systems for a wide range of buildings. Their work includes Denver's Sports Authority Field at Mile High Stadium and Tucson Airport Air Traffic Control Tower, among many others.

TETRA TECH

TETRA TECH

This global provider of engineering and technical consulting services of over 20,000 employees has 9 offices throughout Colorado. In 2020, Tetra Tech worked with the City of Boulder and CGRS to build a facility that converts biogas from wastewater into renewable natural gas.

PARSONS

PARSONS

In May 2021, the CO Springs office of Virginia-based Parsons, a global provider of technology, defense, and critical infrastructure solutions, won a \$185 million contract to develop the US Space Force's Integrated Solutions for Situational Awareness software system.