

CIVIL ENGINEERS

NOC 21300

Plan, design and oversee the construction and repair of a wide variety of public and private structures. Examples of their work include buildings, roads, bridges, dams and sewers.



3-YEAR OUTLOOK



3-YEAR JOB OPENINGS

280

MEDIAN HOURLY WAGE

\$43.94

\$27.00 \$74.52 LOW HIGH

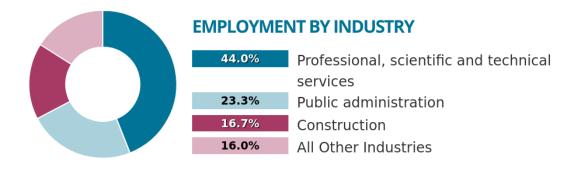
TYPICALLY REQUIRED

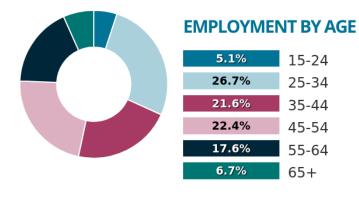


EMPLOYED

AVERAGE SALARY

1,535 \$93,200





ALSO KNOWN AS

• Bridge Engineer

Engineer

- Construction Project
- Civil Engineer
- Construction Engineer
- Environmental Engineer Geodetic Engineer

MAIN DUTIES:

This group performs some or all of the following duties:

- · Confer with clients and other members of the engineering team and conduct research to determine project requirements
- Plan and design major civil projects such as buildings, roads, bridges, dams, water and waste management systems and structural steel fabrications
- Develop construction specifications and procedures
- · Evaluate and recommend appropriate building and construction materials
- Interpret, review and approve survey and civil design work
- Conduct field services for civil works.

