

## **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** 

**MEDIAN HOURLY WAGE** 

\$43.94

\$28.00 \$60.39 LOW HIGH

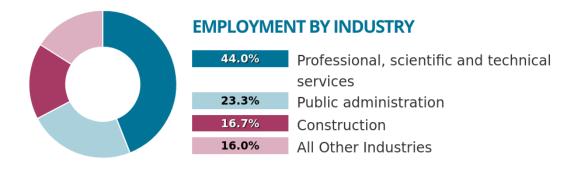
**TYPICALLY REQUIRED** 

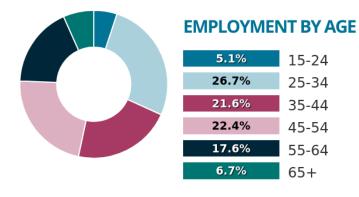


**EMPLOYED** 

**AVERAGE SALARY** 

1,727 \$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.

