



# O\*NET Code Connector

Developed by the U.S. Department of Labor and designed specifically to assist workforce professionals code jobs, the [O\\*NET Code Connector](#) uses the O\*NET database to best determine the correct occupational code when classifying job seekers or job orders.

O\*NET Code Connector makes it easy to match job orders to an occupation in the O\*NET-SOC system. Using a powerful keyword search and a concise, "at-a-glance" overview of occupations, this web application makes interactive job coding fast and simple.

The screenshot shows the O\*NET Code Connector website. At the top left is the O\*NET logo and the title "O\*NET Code Connector". To the right is a search bar labeled "Occupation Quick Search:". Below the header is a navigation bar with "Help", "Search", "Share", and "O\*NET Sites".

The main content area is divided into several sections:

- Occupation Search:** A search box with the label "Keyword or O\*NET-SOC Code:". Below it is a "Search" button. Text below the search box reads: "Enter a word, phrase, or title to search for an O\*NET-SOC occupation." and "Enter a full or partial O\*NET-SOC code to look up occupations by code." Below this is a link: "Get O\*NET news by [email](#) or [RSS](#)."
- Connect workers to the codes they need:** A large banner image of a bridge with red cables. Text on the right says: "The O\*NET Code Connector helps workforce professionals determine the correct O\*NET-SOC codes for job orders, job applicants, and UI claimants. Key items from the [O\\*NET Database](#) are displayed so that workforce personnel can quickly find the matching code for a job order." Below the image is a "What is O\*NET?" button.
- Job Families:** A section with a tree icon and the title "Job Families". It says "Click on a family to browse O\*NET-SOC occupations." Below this is a grid of job families:
 

Architecture and Engineering	Education, Training, and Library	Management
Arts, Design, Entertainment, Sports, and Media	Farming, Fishing, and Forestry	Military Specific
Building and Grounds Cleaning and Maintenance	Food Preparation and Serving Related	Office and Administrative Support
Business and Financial Operations	Healthcare Practitioners and Technical	Personal Care and Service
Community and Social Services	Healthcare Support	Production
Computer and Mathematical	Installation, Maintenance, and Repair	Protective Service
Construction and Extraction	Legal	Sales and Related
	Life, Physical, and Social Science	Transportation and Material Moving
- green occupations:** A green box with the text: "The workplace is going green. The green economy is changing tasks, skills, and jobs across the country." Below it is a "Learn More" button.

At the bottom of the page is another navigation bar with "Help", "Search", and "O\*NET Sites".

Was this page helpful?   
 [Job Seeker Help](#) • [Contact Us](#)

Share:   
 [Link to Us](#) • [Cite this Page](#)   
 [License](#)

Follow us:   
 [About this Site](#) • [Privacy](#) • [Disclaimer](#)   
 Site updated August 7, 2018



O\*NET Code Connector is sponsored by the U.S. Department of Labor, [Employment & Training Administration](#), and developed by the National Center for O\*NET Development.

To access an occupation, you may type in a keyword or select on occupational group from the start page. You will be able to refine your search to select a specific occupation.

The final report contains the O\*NET-SOC description, a list of O\*NET-SOC Tasks, information on Related Occupations (developed by O\*NET), Occupation Family (other similar O\*NET codes) and Detailed Work Activities. These pieces of information have been assembled to help you determine if the selected occupation code is the best match for your job order.

Architects, Except Landscape and Naval - 17-1011.00

More information from O\*NET OnLine:  
[Summary](#) • [Details](#) • [Custom](#)

### O\*NET-SOC Description

Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property.







### Sample of Reported Job Titles

- Architect
- Architectural Project Manager
- Design Architect
- Principal Architect
- Principal, Architectural Firm
- Project Architect
- Senior Architect/Design Manager
- Senior Architectural Designer
- Senior Planner
- Specifications Writer

### SOC Occupation Groups

- 17-0000 [Architecture and Engineering Occupations](#)
- 17-1000 [Architects, Surveyors, and Cartographers](#)
- 17-1010 [Architects, Except Naval](#)
- 17-1011.00 **Architects, Except Landscape and Naval**

### Related Occupations

- 11-3071.03 [Logistics Managers](#) 
- 11-9021.00 [Construction Managers](#)  **Bright Outlook** 
- 11-9041.00 [Architectural and Engineering Managers](#) 
- 13-1023.00 [Purchasing Agents, Except Wholesale, Retail, and Farm Products](#)
- 17-2051.00 [Civil Engineers](#)  

### Tasks

5 of 24 displayed

- Administer construction contracts.
- Calculate potential energy savings by comparing estimated energy consumption of proposed design to baseline standards.
- Conduct periodic on-site observations of construction work to monitor compliance with plans.
- Consult with clients to determine functional or spatial requirements of structures.
- Create three-dimensional or interactive representations of designs, using computer assisted design software.

### Detailed Work Activities

5 of 15 displayed

- Analyze costs and benefits of proposed designs or projects.
- Create graphical representations of structures or landscapes.
- Design structures or facilities.
- Design water conservation systems.
- Direct design or development activities.

### Military Crosswalk Titles

4 of 11 displayed

- Bioenvironmental Engineer, Architecture (Air Force - Commissioned Officer only)
- Civil Engineer (Air Force - Commissioned Officer only)
- Engineering Apprentice (Air Force - Enlisted)
- Engineering Craftsman (Air Force - Enlisted)

### Apprenticeship Crosswalk Titles

No information available.

### DOT Crosswalk Titles

- Architect
- School-Plant Consultant