



Nontraditional Occupations for Women

A nontraditional occupation for women is one in which women comprise **25%** percent or less of total employment. Nontraditional occupations span **all** major occupational groups. Growth in the economy is projected to expand employment in many of these occupations and there will be **strong demand** for workers in these fields due to projected retirements or transfers of current workers to other occupations. Nontraditional jobs are attractive to women because they offer **higher entry-level wages** and a **career ladder** with pay between \$20 and \$30/hour.

<u>Occupation</u>	<u>Total Employed</u>	<u>Percent of Women</u>
Industrial Production Managers	261,000	17.6
Construction Managers	983,000	6.4
Architectural and Engineering Managers	120,000	10.9
Information Security Analysts	52,000	15.1
Computer Programmers	480,000	22.5
Software Developers	1,084,000	19.7
Architects	195,000	23.5
Chemical Engineers	71,000	17.7
Civil Engineers	358,000	13.7
Computer Hardware Engineers	91,000	15.1
Electrical Engineers	335,000	9.0
Mechanical Engineers	288,000	4.5
Surveying and Mapping Technicians	77,000	4.3
Computer Control Programmers	67,000	8.4
Welding, soldering, and Brazing Workers	593,000	4.8



Statistics taken from the U.S. Bureau of Labor Statistics
Women in the Labor Force: A Databook – May 2014