



INDUSTRIAL, MECHANICAL AND PRODUCTION ENGINEERS (ANZSCO: 2335)

Industrial, Mechanical and Production Engineers design, organise and oversee the construction, operation and maintenance of mechanical and process plant and installations.

Employment

Employment for this occupation rose strongly (in percentage terms) in the past five years and rose slightly in the long-term (ten years). Looking forward, employment for Industrial, Mechanical and Production Engineers to November 2020 is expected to decline.

Unemployment

Unemployment for Industrial, Mechanical and Production Engineers is average.

Job openings

Over the five years to November 2019, the number of job openings for Industrial, Mechanical and Production Engineers is expected to be average (between 10,001 and 25,000). Job openings count both employment growth and turnover (defined as workers leaving their occupation for other employment or leaving the workforce).

Educational profile

The most common level of educational attainment for Industrial, Mechanical and Production Engineers is Bachelor degree (54.1 per cent).

Gender

The female share of Industrial, Mechanical and Production Engineers is 7.4 per cent and most Industrial, Mechanical and Production Engineers work full time. Average weekly hours for full time workers are 42.0 (compared to 40.2 for all occupations).

Age profile

The main age group is 25-34 years (31.8 per cent) and the median age is 43 years (compared to 40 years for all occupations).

Earnings

In August 2014 (latest available data) weekly earnings full-time before tax (and not including employer superannuation) were \$1,818 (compared to earnings for all occupations of \$1,200).

Industries

Industrial, Mechanical and Production Engineers are mainly employed in: Manufacturing; Professional, Scientific and Technical Services; and Mining.

