

...plan, organise, direct, control and coordinate the construction of civil engineering projects, buildings and dwellings, and the physical and human resources involved in building and construction.

Indicative Skill Level

Most occupations in this unit group have a level of skill commensurate with a Bachelor degree or higher qualification. At least five years of relevant experience may substitute for the formal qualification. In some instances relevant experience and/or on-the-job training may be required in addition to the formal qualification (ANZSCO Skill Level 1).

Skilled Occupation Criteria

Long-lead time

Construction Managers meet the criteria for long lead time, as entry to this occupation requires a substantial training commitment.

- ▶ Employment as a Construction Manager generally requires the completion of a university qualification of at least four years study (full-time equivalent), such as a Bachelor of Construction Management.

High risk

Construction Managers also meet the criteria for high risk/high disruption. This indicates that the occupation is important for the effective operation of an enterprise and/or the broader economy.

- ▶ Construction occupations are important to meet government policy priorities at both a Commonwealth and state level. These include the National Solar Schools Program, meeting the recommendations of the *Resourcing the Future* report, as well as state and Commonwealth building and civil construction projects.
- ▶ Registration or licensing is required, however specific requirements may vary by state or territory.

Occupation trends

ANZSCO: 1331

Construction Managers

Employment level	87,000 Almost all workers are employed full-time (94.0%).
6 digit employment (2006 Census)	133111 Construction Project Manager 17,638 133112 Project Builder 43,751
Employment growth	Over the five years to August 2010, employment increased by 84.1% (compared with growth of 12.1% for all occupations). Employment is expected to rise by 17.6% over the next five years (compared with projected growth of 9.5% for all occupations).
Unemployment rate	Below average (around 2.0%) compared with all occupations.
Educational profile	Around 39.9% have a Certificate III or IV.
Vacancies	The Internet Vacancy Index (IVI) rose by 1.0% over the 12 months to September 2010 to 127.2 (March 2006=100). Vacancies for all occupations increased by 19.4%.
Gender	Around 4.8% of workers in this occupation are female (compared with 45.4% for all occupations).
Labour turnover	Around 9.7% of workers leave this occupation in a year compared with 13.1% for all occupations.
Age profile	The median age is 43 years and 46.5% are aged 45 years and over (compared with 38.5% for all occupations).
Earnings	Median full-time weekly earnings (before tax) are high (\$1400).
Graduate outcomes	Not available
Skill shortages	National shortages have not been identified through DEEWR research although this occupation has only been assessed in the last few years.

Labour market

133111 Construction Project Manager: Shortages were not evident in the mainland states when this occupation was last surveyed in late 2009, although some employers report difficulty filling vacancies due to particular requirements, mainly industry specific skills (for example, experience in dam construction) and the need for applicants to have local knowledge. There are relatively large numbers of applicants for each advertised vacancy but the vast majority are considered by employers to be unsuitable, mainly due to a lack of experience or specialist skills. A small number of employers suggest senior positions for large projects are filled through head hunting rather than advertising.

36% hold a Bachelor degree or higher qualification, 15% hold a Diploma or Advanced Diploma and 29% hold Certificate III/IV. 63% of employment is in the Construction industry.

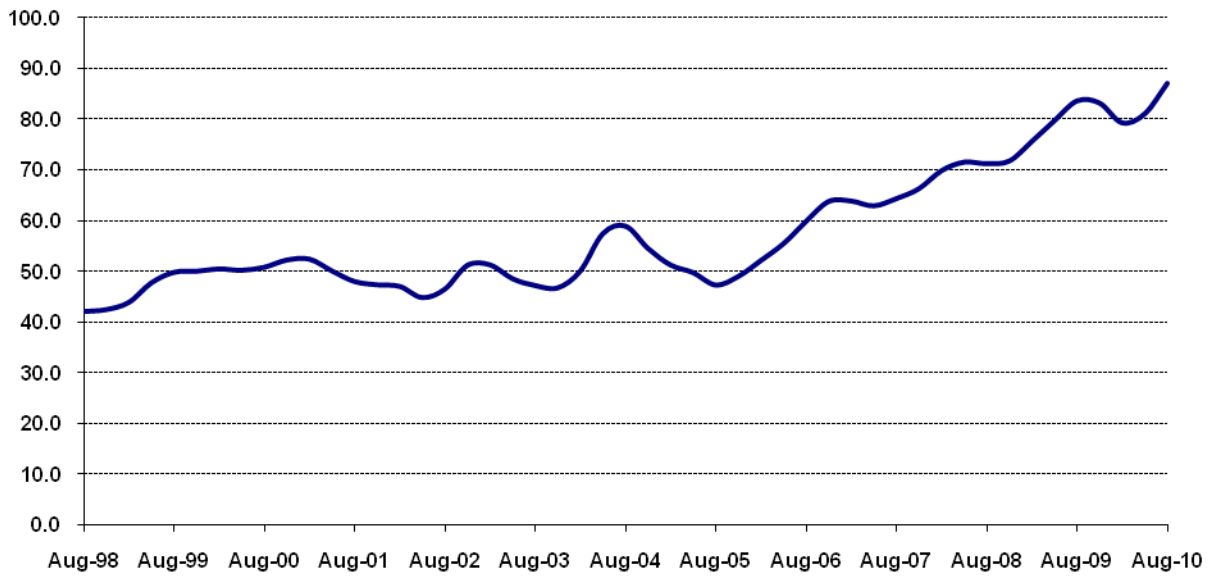
133112 Project Builder: Not assessed

7% hold a Bachelor degree or higher qualification, 8% have an Advanced Diploma or Diploma and 59% hold Certificate III/IV. 90% of employment is in the Construction industry.

Summary

Employment growth has been strong over the past five years and relatively strong growth is expected to continue. The workforce also has a relatively old age profile and although widespread shortages have not been recorded, there will continue to be significant demand for Construction Managers for new positions and also for the replacement of existing workers.

Construction Managers
Employed Persons ('000s) Aug 1998 to Aug 2010



Internet Vacancy Index (IVI) - 3 Monthly Average - Nov 2006 - Sept 2010
Construction Managers (March 2006 = 100)

