

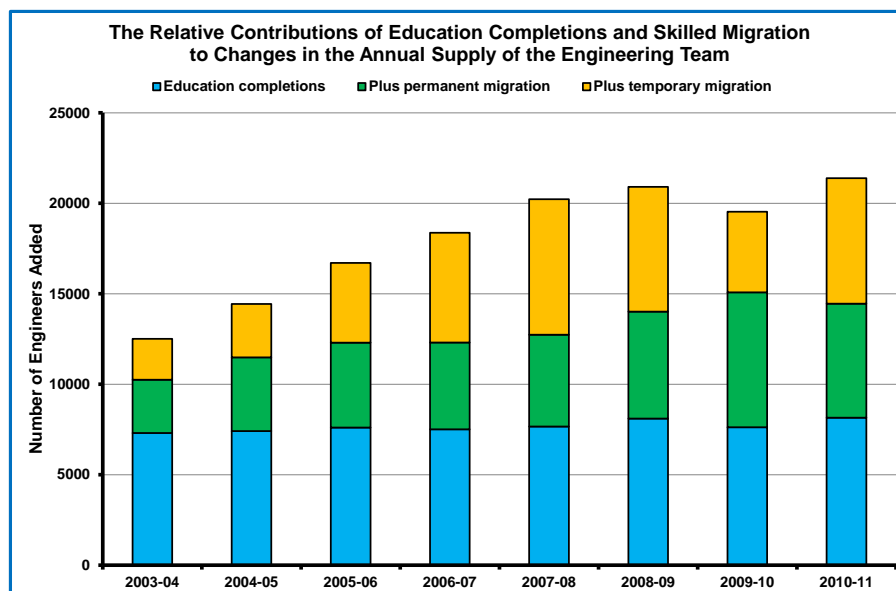
## SOURCE OF AUSTRALIA'S ENGINEERS

### 1. QUESTION: Where do Australia's engineers come from?

The supply of engineers changes because:

- A new cohort of graduates complete their engineering courses and join the labour market.
- Skilled migrants enter the Australian engineering labour market having been granted either a permanent migration visa or a temporary migration visa.
- Existing engineers decide to leave the labour market, either to retire or for personal or family reasons.

Little information is available on the third point-the number of existing engineers that leave the labour market. However, the following graphs illustrate the relative contributions of the other factors to increasing supply each year.



In 2010, about 8,100 permanent Australian residents completed university degrees or TAFE qualifications in engineering. This number was estimated to increase to about 8,300 in 2011.

The contribution of temporary migration cannot be cumulated over time because temporary visas are granted for periods ranging from a few months up to four years.

If you need further details about this answer two options are available. Either

- Look at the publication *The Engineering Profession; A Statistical Overview, Ninth Edition, 2012* at [www.engineersaustralia.org.au/](http://www.engineersaustralia.org.au/)
- or send an email to [policy@engineersaustralia.org.au](mailto:policy@engineersaustralia.org.au) and ask your question.