

OESR products and services and regional data

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Queensland Treasury and Trade

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Queensland Treasury and Trade

Overview

- Overview of the Office of Economic and Statistical Research (OESR)
 - Who we are
 - What we can do for you
- OESR website and products
- ABS website and products
- Regional demographic, education and labour force data
- 2011 Census of Population and Housing

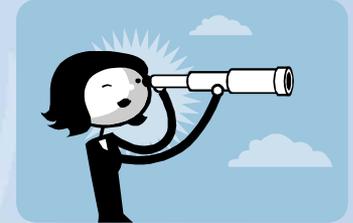
OESR Office Structure



- Office of Economic and Statistical Research
- Portfolio office within Qld Treasury and Trade
- Principal economic, demographic and social research agency for the Qld Government
- Providing data and information to the Qld community
- Brisbane head office, other staff located in Rockhampton, Townsville and Cairns

OESR Regional Services

- **Delivered by OESR Regional Liaison Officers**
 - Based in Southern Qld (Brisbane), Rockhampton, Townsville and Cairns
 - An expert point of contact for all regional statistical and data needs
 - Just a quick phone call or email away
- **Requests for data and statistics**
 - Providing data, information and statistical advice
 - Where to find regional data and information
 - How to best use these data
 - Assistance of 4 hours or more is costed on a consultancy basis
- **Training and information sessions on how to find and use regional data and information**
 - Accessing regional statistics (basic session)
 - More advanced sessions, tailored to the agencies needs
 - Delivered at your workplace
 - 2 to 3 hours
- **Statistical Liaison Officer (SLO) networks**
 - Regional data user groups that meet quarterly (or biannually)
 - 16 networks throughout Queensland
 - Membership is free and members from government, academia, community groups and private sector
- **Consultancy services** (eg. customised regional profiling)



OESR Website

Population Counter

This [population counter](#) shows an estimate of Queensland's current population.



Data Hub

For other key data sources for Queensland Government, visit the [Data Hub](#).

Data Smart

Visit [Data Smart](#) for upcoming event information for a range of statistical and data management networks.

Key Links

- [Search](#)
- [Qld Regional Database](#)
- [Qld Regional Profiles](#)
- [Qld Thematic Maps](#)

Features

Welcome to the Office of Economic and Statistical Research (OESR) web site. This site contains a wide range of demographic, economic and social data relating to the state of Queensland, as well as information about using statistics and the services we provide.

[Bowen and Galilee Basins Population Report, 2011](#)



The [Bowen and Galilee Basins Population Report, 2011](#) presents full-time equivalent population estimates and projections of the non-resident workforces (fly-in/fly-out, drive-in/drive-out) for these important resource regions. The supply and uptake of worker accommodation and place of residence of resource industry workers are also analysed. This information is based on OESR's annual surveys of resource companies and commercial accommodation providers.

[Queensland Regional Profiles - new 'Snapshot' summaries](#)



The [Queensland Regional Profiles](#) product has expanded to include a new one-page summary 'Snapshot' feature. Users can create a Snapshot summary for their region of interest, presenting the latest available data on population estimates and projections, unemployment and the labour force, and building approvals.

[Updated population estimates for Queensland](#)



OESR has prepared summary reports and tables presenting the latest available estimated resident population (ERP) data. [State and national ERP](#) and components of population change are reported to September 2011. [Regional Population Growth, 2010-11](#) presents capital city-level estimates, plus the top 10 largest and the top 10 fastest growing local government areas in Queensland. [ERP tables](#) presenting time series data are also available at various levels of geography.

At a Glance

Population	Sep	4.60m
GSP	Sep	↑ 1.4%
Unemployment	May	5.5%
Employment	May	↓ 0.0%
CPI	Mar	↑ 1.3%

Latest Releases

Labour Force Req	May 12
I'national Visitors	Mar qtr 12
Labour Force	May 12
National Accounts	Mar qtr 12
Nat. Accounts-State	Mar qtr 12
Population Growth	2012 edition
Building Approvals	Apr 12
Economic Review	May 12

 [RSS Feed \(Help\)](#)

Survey Information

Have you been contacted by the Office of the Government Statistician regarding [research](#) or [survey participation](#)?



OESR Regional Data Products

- OESR Website
<http://www.oesr.qld.gov.au>
- Queensland Regional Profiles
<http://statistics.oesr.qld.gov.au/qld-regional-profiles>
- Queensland Regional Database
<http://www.oesr.qld.gov.au/products/qld-regional-database/qld-regional-database/index.php>
- Queensland Thematic Maps
<http://statistics.oesr.qld.gov.au/qld-thematic-maps>
- Queensland Government Population Projections (2011 Edition)
<http://www.oesr.qld.gov.au/subjects/demography/population-projections/index.php>
- Queensland Government Household Projections (2011 Edition)
<http://www.oesr.qld.gov.au/subjects/demography/household-projections/index.php>
- Indigenous Regional Profiles
<http://www.oesr.qld.gov.au/products/profiles/indigenous-reg-profiles/index.php>
- Synthetic Population Estimates by Indigenous Status
<http://www.oesr.qld.gov.au/subjects/demography/atsi-people/tables/synthetic-pop-est-indigenous-status/index.php>
- COMSIS
<https://statistics.oesr.qld.gov.au/comsis>

ABS Website



Australian Bureau of Statistics

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Labour Force
National Accounts
Measures of Australia's Progress
Regional Statistics
Selected Information with a regional focus
National Regional Profile
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Papers and Articles
Selected information & statistics on a range of topics
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Other Statistical Agencies

All Headlines [Icons] [Labour Force: Participation rate increased 0.3 pts to 65.5% in May 2012 \(seasonally adjusted\)](#)

Spotlight on ...



Looking for statistics on crime?

Want to find out how safe your state is? The ABS has publications on recorded crime, victims, offenders, prisoners and personal safety. For these and other crime and justice data visit our [National Centre for Crime and Justice Statistics](#)

Product Releases

[Previous](#) | [Upcoming](#) | [All Updates](#)
[ABS Release Calendar](#)
[Main Economic Indicators](#)

Releases for Thursday 14 June 2012 at 11.30am (Canberra time)



Aboriginal and Torres Strait Islander unsentenced prisoners increased 10% from the March quarter 2011 - [Corrective Services, Australia](#) (cat. no. 4512.0)



Detailed labour force data available today including - Regional data - [Labour Force, Australia, Detailed - Electronic Delivery](#) (cat. no. 6291.0.55.001)



Detailed labour force data available today including details of last job for unemployed persons - [Labour Force, Australia, Detailed, Quarterly](#) (cat. no. 6291.0.55.003)



[Information Paper: ACT Information Development Plan](#) (cat. no. 1344.8.55.003)

Media Releases

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07/06/2012 [Labour Force, Australia](#)

07/06/2012 [Property crime on the rise](#)

06/06/2012 [Australian economy grows 1.3%](#)

05/06/2012 [Balance of Payments and International Investment Position, Australia](#)

31/05/2012 [Building Approvals, Australia](#)

This page last updated 14 June 2012



8,236 48% 0.54% 33%
2011 Census
First data released 21 June 2012
6 days to go

National Statistical Training Institute
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ABS Regional Data Products

- ABS Website
<http://www.abs.gov.au>
- Census Home
<http://www.abs.gov.au/websitedbs/censushome.nsf/home/data?opendocument&navpos=200>
- National Regional Profile
<http://www.ausstats.abs.gov.au/ausstats/nrpmads.nsf/NEW+GmapPages/national+regional+profile?opendocument>
- Topics @ a Glance
<http://www.abs.gov.au/websitedbs/D3310114.nsf/home/Topics+@+a+Glance?opendocument>
- Understanding Statistics
<http://www.abs.gov.au/websitedbs/a3121120.nsf/home/Understanding%20statistics>
- Geography
<http://www.abs.gov.au/geography>



**Regional data –
demographic, education and labour force**

Estimated resident population by age, by local government area, Brisbane Statistical Division, 30 June 2010p

Local government area	Population by age									
	0-14		15-24		25-44		45-64		65+	
	number	%	number	%	number	%	number	%	number	%
Brisbane (C)	187,673	17.6	171,255	16.0	339,479	31.8	246,262	23.1	122,610	11.5
Ipswich (C)	40,052	23.8	25,475	15.2	49,197	29.3	37,097	22.1	16,310	9.7
Logan (C)	65,424	23.1	44,414	15.7	80,744	28.6	67,870	24.0	24,221	8.6
Moreton Bay (R)	83,047	21.7	51,284	13.4	104,946	27.5	95,748	25.0	47,255	12.4
Redland (C)	28,281	19.8	19,751	13.8	35,869	25.1	39,350	27.6	19,571	13.7
Brisbane Statistical Division	404,477	19.8	312,179	15.3	610,235	29.9	486,327	23.8	229,967	11.3
Queensland	901,542	20.0	644,985	14.3	1,278,876	28.3	1,121,066	24.8	567,381	12.6
Region as % of Qld	44.9	..	48.4	..	47.7	..	43.4	..	40.5	..

p = preliminary .. = not applicable

C = City R = Regional

Note: Based on ASGC 2011. The sum of the local government areas may not be equivalent to the statistical division total.

Source: Australian Bureau of Statistics, *Population by Age and Sex, Regions of Australia, 2010*, cat. no. 3235.0.

Highest level of schooling completed (a)(b) by local government area, Brisbane Statistical Division, 2006

Local government area	Did not go to school, or Year 8 or below	Year 9 or 10 or equivalent	Year 11 or 12 or equivalent	Total (c)	
	— number —		%	number	
Brisbane (C)	48,358	176,079	486,580	62.1	783,137
Ipswich (C)	10,260	39,110	46,078	43.6	105,614
Logan (C)	13,492	69,755	89,908	47.2	190,668
Moreton Bay (R)	19,301	93,043	118,088	46.9	251,689
Redland (C)	6,829	36,907	49,575	49.1	100,933
Brisbane Statistical Division	98,240	414,894	790,229	55.2	1,432,041
Queensland	244,131	1,014,594	1,534,024	49.5	3,097,996
Region as % of Qld	40.2	40.9	51.5	..	46.2

(a) Based on place of usual residence.

(b) Based on persons aged 15 years and over.

(c) Includes highest year of schooling not stated.

Note: Based on ASGC 2011.

The sum of the local government areas may not be equivalent to the statistical division total.

Data for local government areas (2011) have been derived from the source data using a population-based concordance.

Data for statistical divisions (2011) have been derived from the source data using a population-based concordance.

Source: Australian Bureau of Statistics, *Census of Population and Housing, 2006, Basic Community Profile - B15*.

Persons in the labour force aged 15 to 24 years without post-school qualifications (a), Brisbane, 2006

Region	Labour Force with no post school qualification	Labour Force with post school qualification	Total Labour Force	Labour Force with no post school qualification
		– number –		%
Brisbane (C)	25,344	26,631	51,975	48.8
Ipswich (C)	5,555	3,502	9,057	61.3
Logan (C)	10,632	6,063	16,695	63.7
Moreton Bay (R)	10,788	6,802	17,590	61.3
Redland (C)	4,232	2,963	7,195	58.8
Brisbane Statistical Division	56,551	45,961	102,512	55.2
Queensland	127,424	93,592	221,016	57.7
Region as % of Qld	44.4	49.1	46.4	..

.. = not applicable

(a) Persons aged 15 years and over .

Note: Based on ASGC 2006.

Source: Australian Bureau of Statistics, *Census of Population and Housing, 2006, unpublished data.*

Next Step Destination Surveys

Next Step Survey

- Next Step is the Queensland Government's statewide survey of every student who completed Year 12 during the previous year in Queensland at government and non-government schools. The survey collects information about the initial study and employment destinations of young people after leaving school.
- Results of the 2011 Next Step survey are available in a statewide report and ten regional reports.

Early School Leavers Survey

- The Early School Leavers survey is the Queensland Government's statewide survey on the destinations of students who left Queensland schools prior to completing Year 12 at government and non-government schools (years 10, 11 or early in year 12). The survey collects information about the initial study and employment destinations of young people after leaving school.
- Results of the 2010 Early School Leavers survey are available in a statewide report.
- In 2011, the Next Step and Early School Leavers surveys incorporated a referral service to support young people in finding education, training or employment.

Next Step and Early School Leavers Longitudinal Studies

- The Next Step and Early School Leavers Longitudinal Studies are Australia's most comprehensive post-school destination studies which provide an understanding of the term social and economic outcomes of the educational system.
- The Next Step Longitudinal 2009 report is the third report on the findings of the Next Step Longitudinal study. The first results from the Early School Leavers Longitudinal study will be available in 2012.

Reports are freely available via the Department of Education, Training and Employment website: <http://education.qld.gov.au/nextstep>

Next Step Survey

- **2011 survey results for Brisbane Statistical Division***

- 17,977 young people completed the survey, representing a response rate of 81.4 per cent
- Nine in ten (89.5 per cent) Year 12 completers in this region were studying or in paid employment
- Two-thirds (67.2 per cent) continued in some recognised form of education and training in the year after they left school
- More than four in ten were undertaking a university degree (43.0 per cent)
- Nearly a quarter (24.2 per cent) were studying vocational education and training (VET)
- Over six in ten of the campus-based VET students were studying at Certificate IV level or higher (9.6 per cent of Year 12 completers overall)
- One in eleven (9.1 per cent) were undertaking employment-based training, either as an apprentice (6.4 per cent) or trainee (2.8 per cent)
- In addition to the above study destinations, a further 5.1 per cent of Year 12 graduates from this region deferred a tertiary offer in 2010
- One-third (32.8 per cent) did not enter post-school education or training and were either employed (22.3 per cent), looking for work (8.7 per cent) or neither working, nor seeking work or studying (1.8 per cent)

** Destinations of year 12 completers from 2010 in Queensland.*

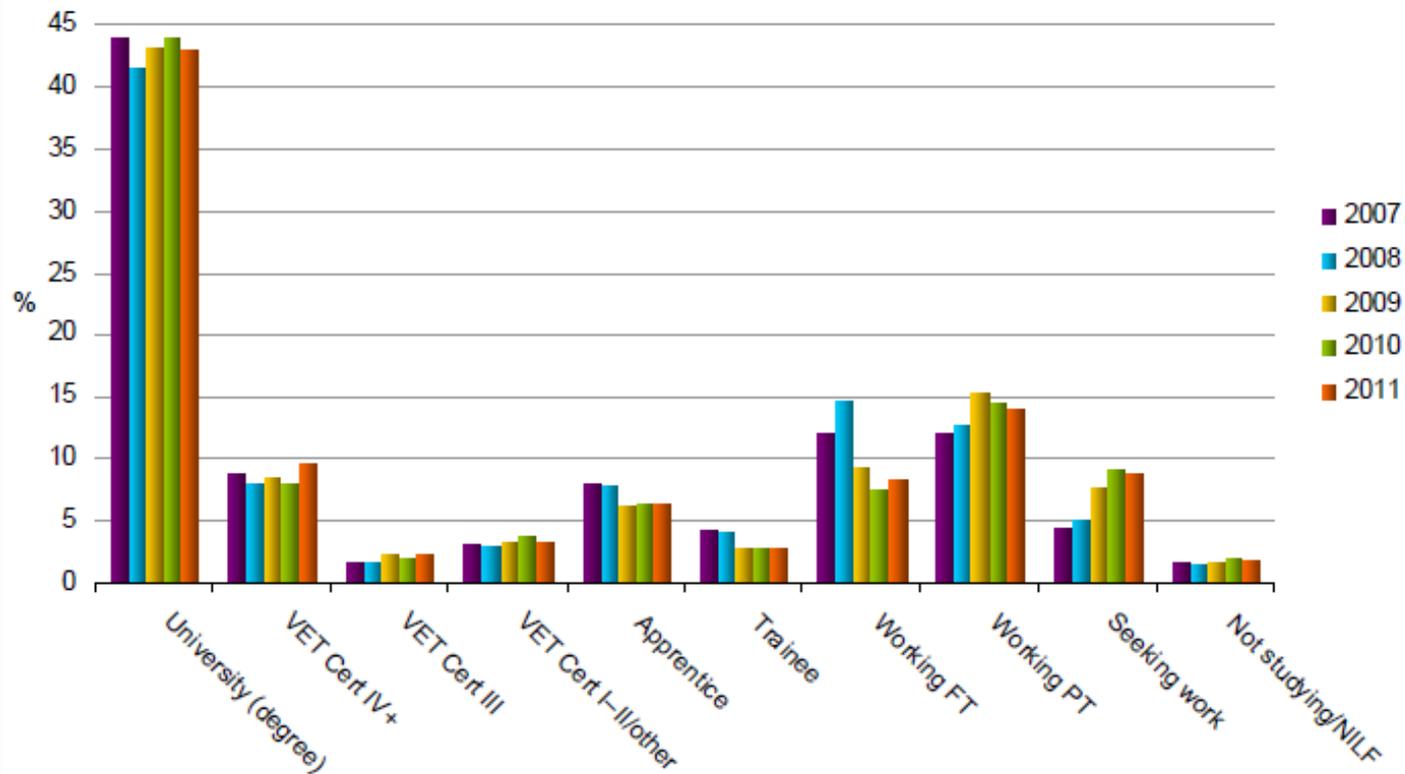
Main destinations of year 12 completers by sex, Brisbane Statistical Division, 2011

Main Destination	Males		Females		Total	
	no.	%	no.	%	no.	%
University (degree)	3 353	38.1	4 373	47.7	7 726	43.0
VET Cert IV+ *	778	8.8	949	10.3	1 727	9.6
VET Cert III *	128	1.5	261	2.8	389	2.2
VET Cert I–II/other *	343	3.9	254	2.8	597	3.3
Apprentice *	995	11.3	149	1.6	1 144	6.4
Trainee *	213	2.4	286	3.1	499	2.8
Working FT	793	9.0	704	7.7	1 497	8.3
Working PT	1 113	12.6	1 394	15.2	2 507	13.9
Seeking work	907	10.3	653	7.1	1 560	8.7
Not studying/NILF	179	2.0	152	1.7	331	1.8
<i>Total VET</i>	<i>2 457</i>	<i>27.9</i>	<i>1 899</i>	<i>20.7</i>	<i>4 356</i>	<i>24.2</i>
Total	8 802	100.0	9 175	100.0	17 977	100.0

Note: * included in total VET.

Source: Department of Education, Training and Employment, *Next Step Survey: Brisbane Regional Report, 2011*.

Comparison of main destinations of year 12 completers, Brisbane Statistical Division, 2007 to 2011



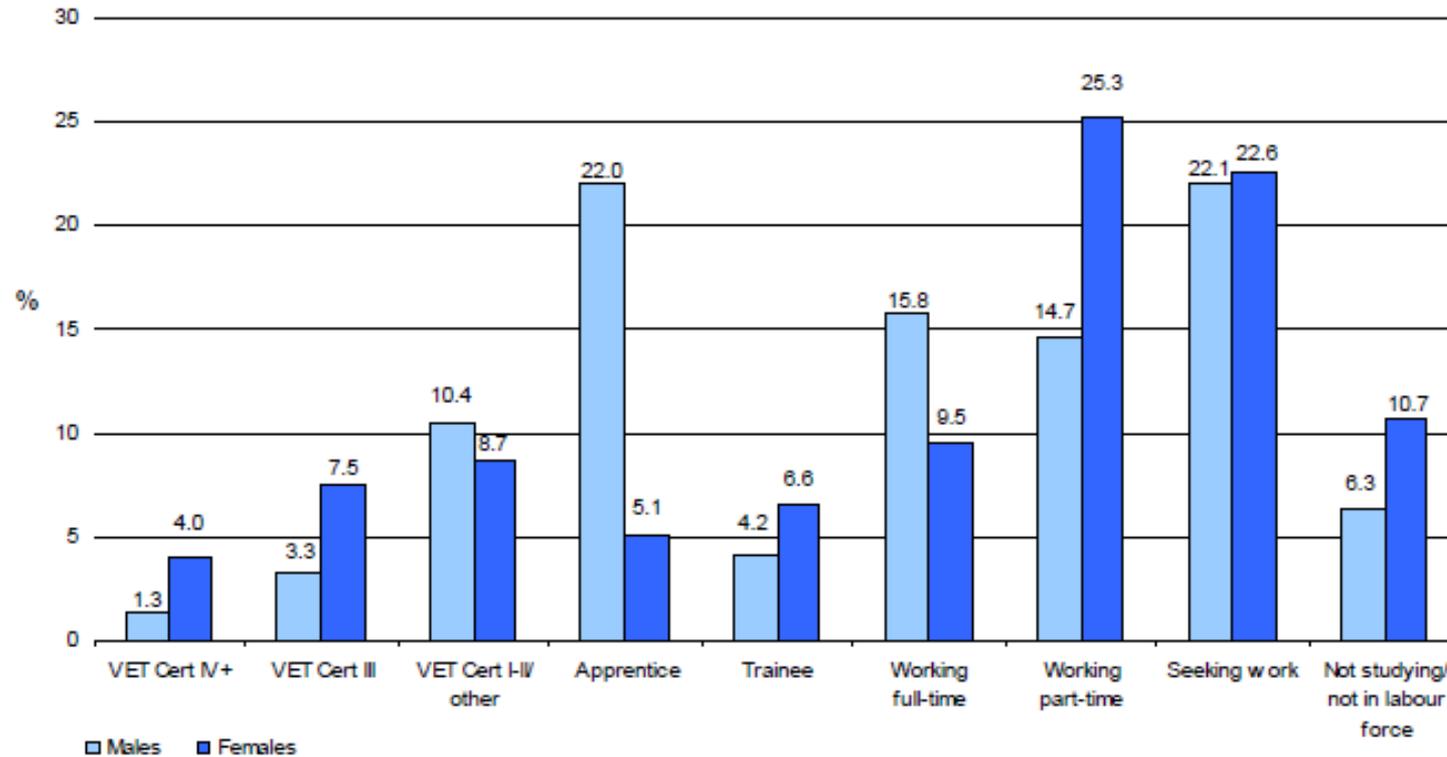
Source: Department of Education, Training and Employment, *Next Step Survey: Brisbane Regional Report, 2011*.

Early School Leavers Survey

- Student enrolment data was used to identify 7,947 individuals who were in scope of the survey. During the interview process 744 individuals were identified as having recommenced secondary school study, leaving 7,203 early school leavers in 2009
- A total of 4,355 interviews were completed in three stages, representing a 60.5 per cent response rate
- 2010 survey results* show:
 - Over nine in ten early school leavers (91.9 per cent) were studying, in paid employment or actively seeking work at the time of the survey;
 - Seven in ten (69.6 per cent) were studying or in paid employment;
 - Almost four in ten (37.4 per cent) continued in some recognised form of education or training in the year after they left the government school system;
 - One in five (20.3 per cent) were undertaking employment-based training as an apprentice or trainee;
 - Over half of all early school leavers (54.5 per cent) were not participating in education or training but had entered the labour force, with 13.2 per cent engaged in full-time work, 19.0 per cent in part-time work and 22.3 per cent looking for work;
 - Approximately one in twelve early school leavers (8.1 per cent) were neither studying nor in the labour force

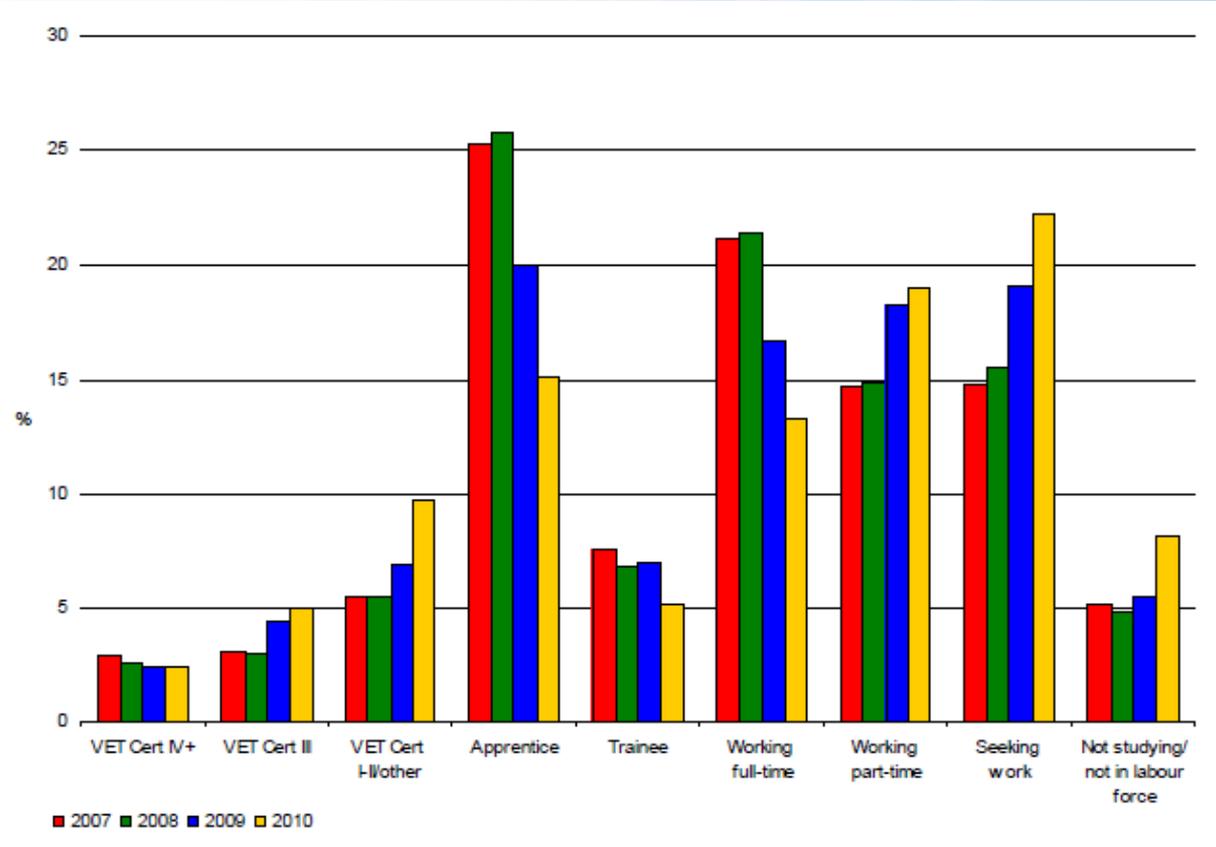
**Destinations of young people who left Queensland Government schools in Years 10, 11 and prior to completing Year 12 in 2009.*

Main destination of early school leavers by sex, Queensland, 2010



Source: Department of Education, Training and Employment, *Early School Leavers Survey, Queensland, 2010*.

Main destination of early school leavers, Queensland, 2007 to 2010



Source: Department of Education, Training and Employment, *Early School Leavers Survey, Queensland, 2010*.

2011 Census of Population and Housing

- Conducted by the Australian Bureau of Statistics (ABS) on 9 August 2011
- ABS will release data in three phases:
 - First release: 21 June 2012
 - Second release: 30 October 2012
 - Third release: from 28 March 2013 and progressively until the end of 2013
- Data will be available for various geographies and time periods (2001, 2006 and 2011)
- **ABS and OESR** will release data via a range on online products
- **ABS Census website**
<http://www.abs.gov.au/websitedbs/censushome.nsf/home/Census?opendocument#from-banner=GT>

Questions



Further Information

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