mextstep

2014

A report on the destinations of Year 12 completers from 2013 in Queensland

Tec-NQ





Authors

The Next Step team, Department of Education, Training and Employment

Acknowledgments

The *Next Step* team gratefully acknowledges the assistance of the members of the *Next Step* survey reference group and the organisations they represent:

Association of Heads of Independent Schools of Australia (Queensland branch)

Association of Principals of Catholic Secondary Schools of Queensland

Independent Schools Queensland

Queensland Catholic Education Commission

Queensland Curriculum and Assessment Authority

Queensland Government Statistician's Office

Queensland Secondary Principals' Association

Queensland University of Technology

State Schools Division, Department of Education, Training and Employment

Training and Employment Division, Department of Education, Training and Employment

The *Next Step* team extends sincere thanks to the many thousands of Queensland Year 12 completers who gave up their time to participate in the survey.

This research is funded by the Queensland Government.



This work is licensed under an Australian Creative Commons Attribution licence http://creativecommons.org/licenses/by/3.0/au/

© State of Queensland (2014)



List of Tables

Table 1:	Survey Response Rate, Tec-NQ 2014	4
Table 2:	Main destination of Year 12 completers, by sex, Tec-NQ 2014	6
Table 3:	Post-school institution of Year 12 completers in education or training, Tec-NQ 2014	
Table 4:	Field of study of Year 12 completers in education or training, by sex, Tec-NQ 2014	8
Table 5:	Occupational Sub-Major group of Year 12 completers in employment, by sex, Tec-	
	NQ 2014	9
Table 6:	Industry category of Year 12 completers in employment, by sex, Tec-NQ 2014	9
Table 7:	Main destination of Year 12 completers who obtained a VET qualification, Tec-NQ 2014	
Table 8:	Main destination of Year 12 completers who participated in a SAT, Tec-NQ 2014	
Table 9:	Main destination of Indigenous Year 12 completers, Tec-NQ 2014	
Table 10:	Main reason of Year 12 completers for not studying, by sex, Tec-NQ 2014	
Table 11:	Main reason for not looking for work of Year 12 completers not in the labour force,	
	education or training, Tec-NQ 2014	12
Table A1:	Main Destination Categorisations	
Table A2:	Fields of study	
Table A3:	Industry categories	
Table A5:	Acronyms and Abbreviations	18
List of Fig	gures	
Figure 1:	Main destination of Year 12 completers, Tec-NQ 2014	ŗ
Figure 2:	Main destination of Year 12 completers, by sex, Tec-NQ 2014	
Figure 3:	Main destination of Year 12 completers, Tec-NQ, Townsville and Queensland 2014	
Figure 4:	Main destination of Year 12 completers, Tec-NQ 2010–2014	
Figure 5:	Main reason of Year 12 completers for not studying, by Tec-NQ, Townsville and	
i iguio o.	Queensland 2014Queensland 2014	12
Figure A4A:	Statistical Area Level 4 – Queensland	
Figure A4B:	Statistical Area Level 4 – South East Queensland	
i iguic ATD.	Otatiotion / from Edver + Odati Edve Quochsiana	1 /



Purpose

The purpose of this report is to inform the school principal and school community of the destinations of students from Tec-NQ who completed Year 12 in 2013. This is one indicator of the outcomes of schooling.

A school may choose to use this information to:

- Review its senior schooling programs and services, e.g. subject offerings, career advice, links with employers and/or tertiary institutions
- Contribute to its reporting to parents, e.g. through its newsletter, annual reporting documents, website

This report has been provided to the school and its school system, where this applies. The school may publish this report, if it wishes.

Source of information

This report is based on the results of the annual *Next Step* survey for Tec-NQ. The *Next Step* survey, undertaken by the Queensland Government, targets all students who completed Year 12 and gained a Senior Statement in 2013, whether they attended a government, Catholic or independent school, or a TAFE secondary college. The Queensland Government Statistician's Office conducted the survey between March and June 2014, approximately six months after the young people left school. Responses were collected via computer-assisted telephone interviewing and an online survey.

The survey results were compiled and reported on by the *Next Step* team, Department of Education, Training and Employment.

Care should be taken in publicly using figures of less than three responses or percentages based on less than three responses.

Privacy statement

To protect the privacy of individuals participating in the survey, this report contains summarised information only.

Further information and feedback

Statewide and regional reports from the *Next Step* survey are available on the *Next Step* website at www.education.qld.gov.au/nextstep

Please contact the *Next Step* project team if you would like to provide feedback on the *Next Step* survey, reports or request additional data.

Next Step project team contact details:

Phone: (07) 3513 6868

Email: nextstep@dete.qld.gov.au



Summary of findings

In 2014, 63.0 per cent of young people who completed Year 12 at Tec-NQ in 2013 continued in some recognised form of education and training in the year after they left school.

The most common study destination was apprenticeships (56.2 per cent). The combined VET study destinations accounted for 63.0 per cent of respondents, including 6.8 per cent in campus-based VET programs, with 1.4 per cent of Year 12 completers entering programs at Certificate IV level or higher.

There were no respondents from this school who deferred a tertiary offer in 2014.

37.0 per cent did not enter post-school education or training, and were either employed (19.2 per cent), seeking work (13.7 per cent) or not in the labour force, education or training (4.1 per cent).

There are a range of differences between and within school, regional and statewide destinations. Care should be taken when interpreting comparative data as the findings may relate to groups of different sizes.

Response rate for Tec-NQ

Table 1: Survey Response Rate, Tec-NQ 2014

Number of respondents	Number of students who completed Year 12	Response rate (%)
73	90	81.1

Table 1 reports the response rate for Tec-NQ. It expresses the number of respondents from this school, as a percentage of all Year 12 completers who attended Tec-NQ in 2013.

It has not been possible to ascertain how representative these responses are of all Year 12 completers from Tec-NQ.

Please note that some survey participants did not provide information for particular survey questions. As a result, the number of responses shown in Table 3 onwards may not reflect the totals reported for the main destinations appearing in Table 2.



Main destination

The pathways of Year 12 completers were categorised into 10 main destinations. Year 12 completers who were both studying and working were reported as studying for their main destination. Please refer to Appendix 1 for more details about each main destination.

Figure 1: Main destination of Year 12 completers, Tec-NQ 2014

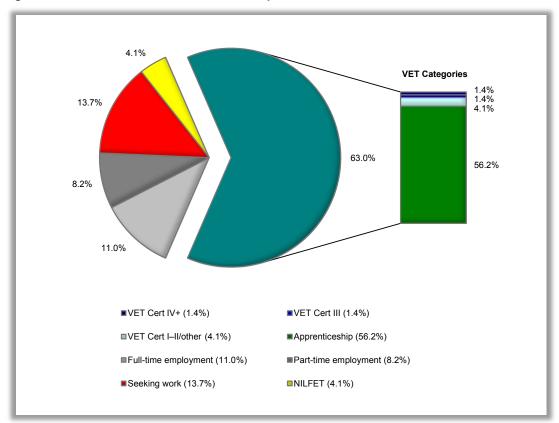


Figure 1 illustrates the main destinations of Year 12 completers from Tec-NQ.



Figure 2: Main destination of Year 12 completers, by sex, Tec-NQ 2014

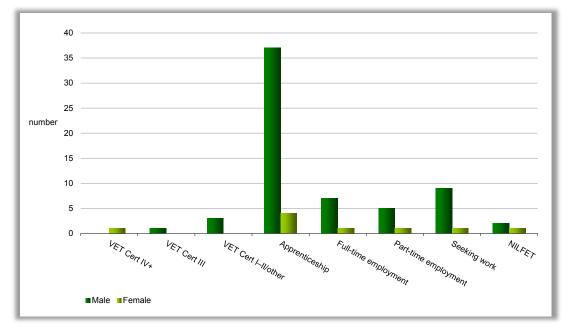


Figure 2 illustrates the main destinations of male and female Year 12 completers from Tec-NQ.

Table 2: Main destination of Year 12 completers, by sex, Tec-NQ 2014

	SEX			
Main destination	Male	Female	Total	
Main destination	no.	no.	no.	%
Bachelor Degree	0	0	0	0.0
VET				
VET Cert IV+	0	1	1	1.4
VET Cert III	1	0	1	1.4
VET Cert I–II/other	3	0	3	4.1
Apprenticeship	37	4	41	56.2
Traineeship	0	0	0	0.0
VET Total	41	5	46	63.0
Work				
Full-time employment	7	1	8	11.0
Part-time employment	5	1	6	8.2
Work Total	12	2	14	19.2
Seeking work	9	1	10	13.7
NILFET	2	1	3	4.1
Total	64	9	73	100.0

Table 2 reports the main destinations of Year 12 completers from Tec-NQ.



50

40

50

10

6acheor Degree

Ver Cert III

Ver Cert IIII other

Traineeship

Tra

Figure 3: Main destination of Year 12 completers, Tec-NQ, Townsville and Queensland 2014

Figure 3 compares the main destinations of Year 12 completers from Tec-NQ with those of Townsville and all schools statewide. Differences may reflect diversity in the types of students attending different schools, regional variation in labour markets and access to university and VET providers. Regional areas are based on the *Australian Statistical Geography Standard*; the boundaries for these areas are shown in Appendix 4.

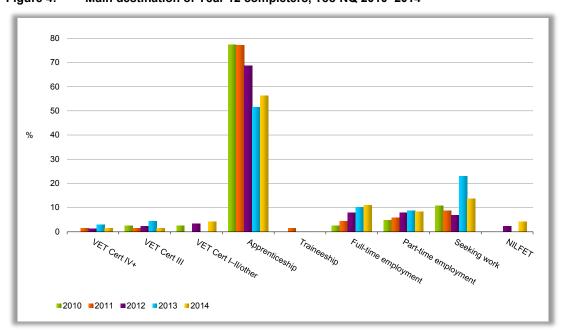


Figure 4: Main destination of Year 12 completers, Tec-NQ 2010–2014

Figure 4 compares the main destinations of Year 12 completers from Tec-NQ against previous years.



Education and Training

Table 3: Post-school institution of Year 12 completers in education or training, Tec-NQ 2014

Institution	no.
Trade Training School	27
Barrier Reef Institute of TAFE	11
Tropical North Institute of TAFE	1
SkillsTech Australia	1
Skill360	1
Secondary School	1
Motor Trades Association	1
Brisbane North Institute of TAFE	1
Total	44

Table 3 reports the names of the institutions entered by Year 12 completers from Tec-NQ.

Table 4: Field of study of Year 12 completers in education or training, by sex, Tec-NQ 2014

	SEX		
Field of about 8	Male	Female	Total
Field of study ^a	no.	no.	no.
Engineering and Related Technologies	23	3	26
Architecture and Building	11	0	11
Food, Hospitality and Personal Services	1	1	2
Agriculture, Environmental and Related Studies	1	0	1
Information Technology	1	0	1
Mixed Field Programs	1	0	1
Other	2	0	2
Total	40	4	44

Field of study based on the Australian Standard Classification of Education (ABS cat. no.1272.0). See Appendix 2 for more details

Table 4 reports the field of study for Year 12 completers from Tec-NQ who entered a study destination.



Employment

Table 5: Occupational Sub-Major group of Year 12 completers in employment, by sex, Tec-NQ 2014

	SEX		
Occupation Sub Major groups	Male	Female	Total
Occupation – Sub-Major group ^a	no.	no.	no.
Automotive and Engineering Trades Workers	16	0	16
Construction Trades Workers	10	1	11
Electrotechnology and Telecommunications Trades Workers	7	3	10
Sales Assistants and Salespersons	4	1	5
Construction and Mining Labourers	4	0	4
Food Preparation Assistants	2	1	3
Other Technicians and Trades Workers	2	0	2
Mobile Plant Operators	1	0	1
Other Clerical and Administrative Workers	1	0	1
Other Labourers	1	0	1
Protective Service Workers	1	0	1
Total	49	6	55

Occupational groups based on the Australian and New Zealand Standard Classification of Occupations (ABS cat. no. 1220.0).

Table 5 reports the occupations of Year 12 completers from Tec-NQ who were employed, including those who were also in study or training.

Table 6: Industry category of Year 12 completers in employment, by sex, Tec-NQ 2014

	SEX	SEX		
to distance and some a	Male	Female	Total	
Industry category	no.	no.	no.	
Construction	24	4	28	
Manufacturing	7	0	7	
Accommodation and Food Services	4	1	5	
Other Services	5	0	5	
Transport, Postal and Warehousing	2	0	2	
Administrative and Support Services	1	0	1	
Health Care and Social Assistance	0	1	1	
Information Media and Telecommunications	1	0	1	
Mining	1	0	1	
Professional, Scientific and Technical Services	1	0	1	
Public Administration and Safety	1	0	1	
Retail Trade	1	0	1	
Other	1	0	1	
Total	49	6	55	

Industry categories based on the Australian and New Zealand Standard Industrial Classification (ABS cat. no. 1292.0). See Appendix 3 for more details.

Table 6 reports the industries entered by Year 12 completers from Tec-NQ who were employed, including those who were also in study or training.



Vocational Education and Training in schools

Table 7: Main destination of Year 12 completers who obtained a VET qualification, Tec-NQ 2014

Main destination	no.
Bachelor Degree	0
VET	
VET Cert IV+	1
VET Cert III	1
VET Cert I–II/other	3
Apprenticeship	40
Traineeship	0
VET Total	45
Work	
Full-time employment	8
Part-time employment	5
Work Total	13
Seeking work	10
NILFET	3
Total	71

Table 7 reports the main destinations of Year 12 completers from Tec-NQ who obtained a Vocational Education and Training qualification while at school.

School-based apprenticeships and traineeships

Table 8: Main destination of Year 12 completers who participated in a SAT, Tec-NQ 2014

Main destination	no.
VET Cert I–II/other	1
Apprenticeship	35
Full-time employment	1
Part-time employment	1
Seeking work	5
NILFET	1
Total	44

Table 8 reports the main destinations of Year 12 completers from Tec-NQ who participated in a school-based apprenticeship or traineeship.



Indigenous students

Table 9: Main destination of Indigenous Year 12 completers, Tec-NQ 2014

Main destination	no.
VET Cert III	1
VET Cert I–II/other	1
Apprenticeship	1
Full-time employment	2
Seeking work	2
	_
Total	7

Table 9 reports the main destinations of Indigenous Year 12 completers from Tec-NQ.

Not in Study

Table 10: Main reason of Year 12 completers for not studying, by sex, Tec-NQ 2014

	SEX		
Main reason	Male	Female	Total
maiii reasoii	no.	no.	no.
Looking for an apprenticeship/traineeship	9	1	10
Going into, or already in, the armed services	5	1	6
Wanted a break from study	2	1	3
Undecided and considering options	2	0	2
Work commitments	2	0	2
Course fees and other costs are a barrier	1	0	1
Don't meet the entry criteria for the program I want to do	1	0	1
Family commitments - parenting own child	0	1	1
Not interested in further study/already finished studying	1	0	1
Total	23	4	27

Table 10 reports the main reasons for not studying given by Year 12 completers from Tec-NQ who were not in study at the time of the survey.



Figure 5:

Queensland 2014

Main reason of Year 12 completers for not studying, by Tec-NQ, Townsville and

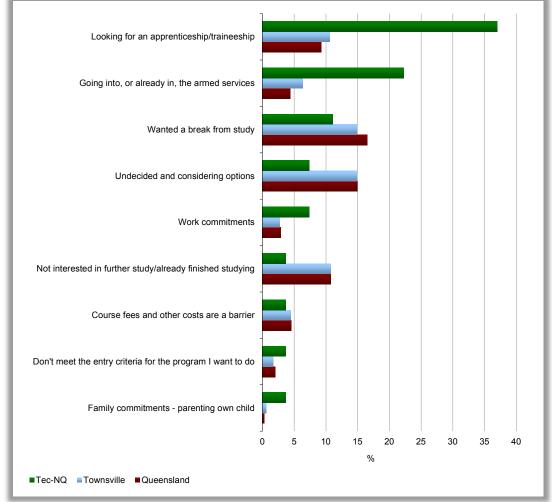


Figure 5 compares the top nine main reasons for not studying given by Year 12 completers from Tec-NQ with those of Townsville and all schools statewide, who were not in study at the time of the survey.

Not in the labour force, education or training

Table 11: Main reason for not looking for work of Year 12 completers not in the labour force, education or training, Tec-NQ 2014

Main reason	no.
Family commitments - parenting own child	1
Accepted a job that will start at a later date	1
Other	2
Total	4

Table 11 reports the main reasons for not looking for work given by all Year 12 school completers from Tec-NQ who were not in the labour force, education or training at the time of the survey.



Appendix 1 – Main destination categorisation

Table A1: Main Destination Categorisations

Education and Training – Higher Education		
Bachelor Degree ^a	Studying at Bachelor Degree level (including Honours).	
Education and Training – VET categories		
VET Cert IV+ ^a	Studying at Certificate IV, Diploma, Advanced Diploma or Associate Degree level (excluding apprentices and trainees).	
VET Cert III ^a	Studying at Certificate III level (excluding apprentices and trainees).	
VET Cert I–II/other ^a	Studying at Certificate I or II level (excluding apprentices and trainees). This category also includes students in an unspecified VET course, or in other basic courses (e.g. short courses) and with an unknown course level.	
Apprenticeship	Employment-based apprenticeship.	
Traineeship	Employment-based traineeship.	
_abour Force		
Full-time employment	Working full-time (35 hours or more per week) and not in an education or training destination. This includes people with part-time or casual jobs that total 35 hours or more.	
Part-time employment	Working part-time or casual (fewer than 35 hours per week) and not in an education or training destination.	
Seeking work	Looking for work and not in an education or training destination.	
Not in the Labour Force, Education or Training		
NILFET	Not in education or training, not working and not seeking work.	

^a Some respondents are also in the labour force.



Appendix 2 – Fields of study

Table A2: Fields of study

Field of study ^a	Examples
Natural and Physical Sciences	Science, Applied Science, Laboratory Technology, Biomedical Science, Forensic Science
Information Technology	Information Technology, Network Engineering, Software Design, Web Design
Engineering and Related Technologies	Engineering, Automotive Mechanics, Electro Technology, Refrigeration, Aviation, Electrical Apprenticeship
Architecture and Building	Building, Architecture, Carpentry, Interior Design, Regional and Urban Planning, Surveying
Agriculture, Environmental and Related Studies	Horticulture, Land Management, Environmental Science, Agricultural Science, Marine Studies
Health	Nursing, Sport Science, Occupational Therapy, Medicine, Pharmacy, Fitness, Physiotherapy
Education	Primary Education, Secondary Education, Learning Management, Early Childhood Education
Management and Commerce	Business, Accounting, Business Management, Commerce, Tourism, Real Estate, Marketing
Society and Culture	Law, Arts, Youth Work, Journalism, Social Science, Psychology, Social Work
Creative Arts	Fine Arts, Visual Arts, Music, Multimedia, Graphic Design, Performing Arts, Photography
Food, Hospitality and Personal Services	Hospitality, Hotel Management, Hairdressing, Kitchen Operations, Commercial Cookery
Mixed Field Programs	Adult Tertiary Preparation, Creative Industries, Vocational Skills Development, Bridging Courses
Double Field of Study	University students undertaking double degrees (e.g. Business/Laws)

^a Field of study based on the Australian Standard Classification of Education (ABS cat. no.1272.0).



Appendix 3 – Industry categories

Table A3: Industry categories

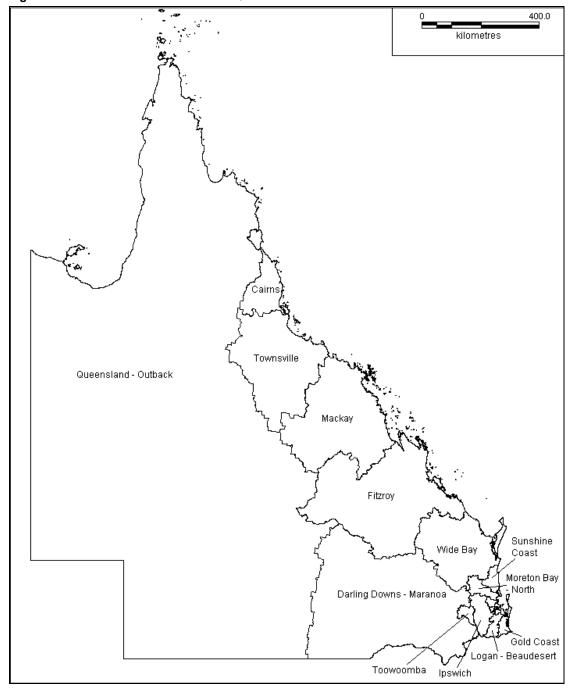
Table Ac. Industry categories	
Industry category ^a	Examples of occupations in this industry
Retail Trade	Sales Assistant, Cashier, Storeperson, Retail Trainee, Shelf Filler, Pharmacy Assistant, Console Operator
Accommodation and Food Services	Waiter, Bartender, Kitchen Hand, Pizza Maker, Apprentice Chef, Fast Food Server, Hotel Receptionist
Construction	Labourer, Apprentice (Carpenter, Tiler, Bricklayer, Painter, Plumber, Plasterer, Roofer), Trades Assistant
Manufacturing	Factory Hand, Apprentice (Joiner, Fitter, Boilermaker, Cabinet Maker), Labourer, Machine Operator
Health Care and Social Assistance	Dental Assistant, Personal Carer, Child Care Assistant, Nanny, Medical Receptionist, Nursing Assistant
Agriculture, Forestry and Fishing	Fruit Picker, Packer, Farm, Station Hand, Nursery Assistant, Market Gardener, Deck Hand
Education and Training	Teacher Aide, Tutor, Swimming Instructor, Music Teacher, Administration Assistant, Sports Coach, Library Assistant
Electricity, Gas, Water and Waste Services	Apprentice (Electrician, Linesman, Plumber, Refrigeration Mechanic), Garbage Truck Driver
Rental, Hiring and Real Estate Services	Sales Trainee, Office Assistant, Trainee Property Manager, Receptionist, Video Store Clerk
Information Media and Telecommunications	Cinema Attendant, Cadet Journalist, Library Assistant, Telecommunications Trainee, Data Entry Clerk
Transport, Postal and Warehousing	Courier, Customs Clerk, Furniture Removalist, Ticket Inspector, Flight Attendant, Mail Sorter, Transport Officer
Financial and Insurance Services	Bank Teller, Administrative Assistant, Accounts Clerk, Loans Processor, Trainee Accountant, Customer Service Operator
Wholesale Trade	Warehouse Clerk, Storeperson, Driver, Packer, Factory Hand, Labourer, Cleaner
Public Administration and Safety	Defence Cadet, Administrative Officer, Soldier, Trainee Firefighter, Police Cadet, Locksmith
Administrative and Support Services	Call Centre Operator, Gardener, Trainee Travel Agent, Cleaner, Office Assistant, Telemarketer
Mining	Apprentice (Fitter, Electrician, Boilermaker), Plant Operator, Drillers Assistant, Laboratory Assistant, Office Assistant
Arts and Recreation Services	Fitness Instructor, Theatre Attendant, Netball Umpire, Theme Park Host, Lifeguard, Museum Attendant
Professional, Scientific and Technical Services	Laboratory Assistant, Trainee Draftsperson, Software Technician, IT Trainee
Other Services	Apprentice (Mechanic, Panel Beater, Hairdresser), Parking Attendant, Trainee Beautician, Photo Lab Assistant

^a Industry categories based on the Australian and New Zealand Standard Industrial Classification (ABS cat. no. 1292.0).



Appendix 4 - Statistical Area Level 4 - Queensland, ABS, 2011

Figure A4A: Statistical Area Level 4 – Queensland





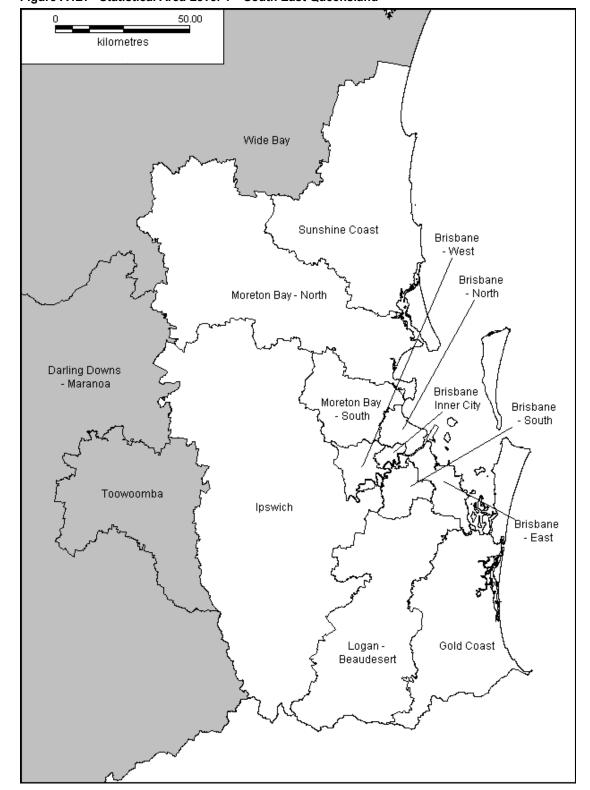


Figure A4B: Statistical Area Level 4 – South East Queensland



Appendix 5 – Acronyms and Abbreviations

Table A5: Acronyms and Abbreviations

Acronym or abbreviation	
ABS	Australian Bureau of Statistics
Campus-based VET	All VET categories excluding Apprentice and Trainee
nfd	Not further defined
NILFET	Not in the labour force, education or training
SAT	School-based Apprenticeship and Traineeship
TAFE	Technical and Further Education
VET	Vocational Education and Training

For further information about terminology used throughout this report, refer to the glossary of the statewide or regional *Next Step* reports.