

## Performance of Tertiary Education Organisations Educational Performance Indicators University of Auckland: 2017 Reporting Year

#### Content of this report

#### 1. 2017 Rates for the four educational performance indicators

This report provides the 2017 rates for the educational performance indicators (EPIs) for University of Auckland:

- first year retention rate
- · cohort-based qualification completion rate
- · course completion rate
- · progression rate

The methodology and rules for calculating all EPIs can be found here.

The cohort-based qualification completion, first year retention, and course completion rates count enrolments for all funding sources while progression rates only include student achievement component funded enrolments.

The methodology for the course completion rate has been updated for 2017 onwards to align with the funding sources used to calculate the cohort-based qualification completion rate.

For course completion rates, this report uses grouped register levels to align with cohort-based qualification completion and first year retention rates.

The methodology for the progression rate has not changed.

#### 2. Supplemental information for cohort-based qualification completion and first year retention rates

The report also includes supplemental information to support the cohort-based qualification completion rate and first year retention rates:

- · Information comparing the relative ranking of a TEO within its sub sector when using the previous and current methodologies for the qualification completion and retention rates
- · Because of significant differences in how part-time students engage in and complete qualifications we show the volume and proportion of part-time versus full-time learners
- · Because students may change their course of study part-way through we show:
  - o For qualification completions when students complete or progress to a lower or higher level qualification without completing a qualification at the same level that they initially enrolled in
  - o For first year retention when students complete a qualification or progress to a lower or higher level qualification without being retained at the same level after the year they enter the cohort

## **Cohort-Based Qualification Completion Rate**

This measures the number of learners out of a starting cohort who complete a qualification at the same level after a given time-frame. The rate includes, based on level of study, learners who started in 2012, 2014 and 2016. The percent of learners who either progressed to or completed at a different level than the cohort they were enrolled in is shown in the section on Supplemental and Comparative Information at the end of this report.

#### **All learners**

#### 69% Overall University of Auckland 65% All universities 63% All TEOs 75% Level 8 to 10 University of Auckland 71% 2012 starting cohort All universities 70% 6 year: completions up to 2017 All TEOs 65% Level 7 degree University of Auckland 64% 2012 starting cohort All universities 6 year: completions up to 2017 60% All TEOs 60% Level 4 to 7 (non degree) University of Auckland 55% 2014 starting cohort All universities 4 year: completions up to 2017 66% All TEOs University of Auckland n/a Level 1 to 3 86% 2016 starting cohort All universities 62% 2 year: completions up to 2017 All TEOs

# Overall TEO cohort-based qualification completion rate

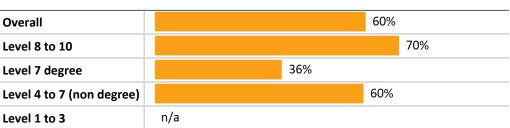
69%

	Number of learners	Completion Rate		
Full-time	12,177	71%		
Part-time	3,484	60%		

#### **Full-time learners**



#### **Part-time learners**



n/a values or blank fields indicate that there is no data for the indicator for this organisation.

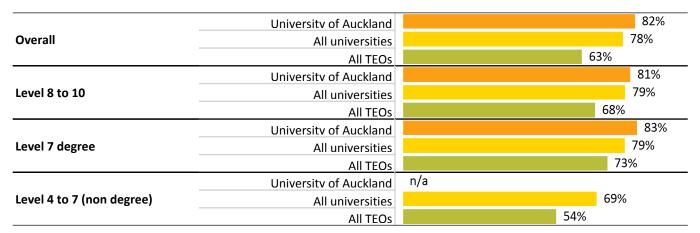
TEO: University of Auckland

<sup>\*</sup> indicates that the data has been suppressed as one or more of the values is less than 10. Sector and subsector rates are median values.

#### **First Year Retention Rate**

This rate measures, for longer qualifications, how many learners re-enrolled at the same level in the year after they enter the cohort. The percent of learners who either completed or reenrolled at a different level is shown in the section on Supplemental and Comparative Information at the end of this report.

### First year retention rates of 2016 starting cohort by levels



**Overall TEO first year retention rate** 

82%

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## **EFTS-Weighted Course Completion Rate**

This measure shows the proportion of courses that are successfully completed.

Note: The methodology for the EFTS-weighted course completion rate has not changed, however it now includes all sources of funding where we expect a course completion.

#### By level of study

#### 89% University of Auckland Overall 87% All universities 81% All TEOs 95% University of Auckland 92% Level 8 to 10 All universities 90% All TEOs 87% University of Auckland Level 7 degree 86% All universities 88% All TEOs 90% University of Auckland Level 4 to 7 (non degree) 85% All universities 84% All TEOs n/a University of Auckland 81% Level 1 to 3 All universities 73% All TEOs

# Overall TEO EFTS-weighted course completion rate

89%

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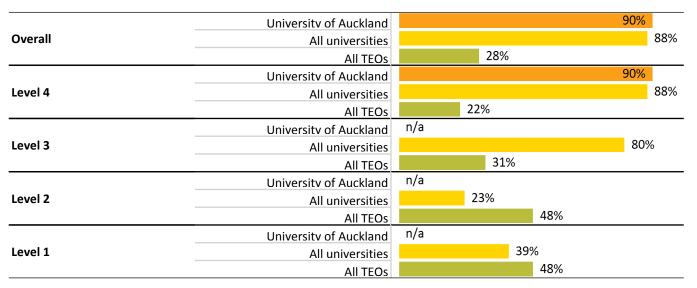
TEO: University of Auckland

## **Student Progression to Higher Level Study**

This measure shows the proportion of students in a given year who progress to study at a higher level after completing a Level 1 to 4 Student Achievement Component funded qualification.

Note: The methodology for the student progression to higher level of study rate has not changed.

### By level of study progressing from



#### **Overall TEO progression rate**

90%

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#### **Relative Results Across Educational Performance Indicators**

#### **Cohort-based qualification completion**

This measures the number of learners out of a starting cohort who successfully complete at the same level after a given time-frame.

#### First year retention rate

This rate measures, for longer qualifications, how many learners re-enrolled in the same level in the year after they enter the cohort.

#### **EFTS-weighted course completion**

This measure shows the proportion of courses that are successfully completed.

## Student progression to higher levels of study

This measure shows the proportion of students in a given year who progress to study at a higher level after completing a Level 1 to 4 Student Achievement Component funded qualification.

	Name Rate			Name Rate			Name		Rate		Name	Rate	
	University subsector median		65%		University subsector median	7	8%		University subsector median	87%		University subsector median	88%
	All of sector median		63%		All of sector median		63%		All of sector median	81%		All of sector median	28%
1	University of Otago		74%	:	1 University of Otago		84%	1	University of Auckland	89%	1	University of Otago	93%
2	University of Auckland		69%	, :	2 University of Auckland		32%	2	University of Otago	89%	2	University of Waikato	91%
3	University of Canterbury		66%	- 3	3 Victoria University of Wellington	7	'9%	3	University of Canterbury	87%	3	University of Canterbury	90%
4	Victoria University of Wellington		66%	4	4 Auckland University of Technology	7	8%	4	Victoria University of Wellington	87%	4	University of Auckland	90%
5	Auckland University of Technology		65%	!	5 Lincoln University	7	8%	5	University of Waikato	87%	5	Massey University	86%
6	University of Waikato		64%	(	5 University of Canterbury	7	7%	6	Lincoln University	85%	6	Auckland University of Technology	85%
7	Lincoln University		57%		7 University of Waikato	7	6%	7	Auckland University of Technology	84%	7	Victoria University of Wellington	56%
8	Massey University		47%	8	B Massey University		70%	8	Massey University	83%	8	Lincoln University	21%

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## **Supplemental and Comparative Information Cohort-based Qualification Completion and First Year Retention Rates**

The following tables and graphs provide supplemental information on the cohort-based qualification completion rate and the first year retention rate, and should support a fuller understanding of these two rates.

#### **Cohort-Based Qualification Completion Rate**

#### Part-time vs full-time study and completions/progressions to lower or higher levels

The following table shows the volume of part-time versus full-time learners studying at different register levels. It also shows when learners have completed a lower-level or higher-level qualification from which they originally started.

	Number o	f learners in starti	ng cohort	Qualification completion	Other qualificat	ion completion	Non-completion progression		
					Higher level	Lower level	Higher level	Lower level	
Cohort	Starting cohort year	Full-time	Part-time	All	Rate	Rate	Rate	Rate	Rate
Level 1 to 3	2016								
Level 4 to 7 (non degree)	2014	611	173	784	60%	0%	0%	5%	0%
Level 7 degree	2012	7,411	938	8,349	65%	0%	0%	3%	0%
Level 8 to 10	2012	4,155	2,373	6,528	75%	0%	0%	1%	1%

Qualification completion: This measures how many learners in a cohort successfully complete at the same level.

Qualification completion at other levels: This measures how many learners in a cohort, who have not completed a qualification as part of the cohort but have completed a qualification at a higher or lower level.

Non-completion progression: This measures how many learners in the cohort progress to a higher or lower level without having completed a qualification at the level they started.

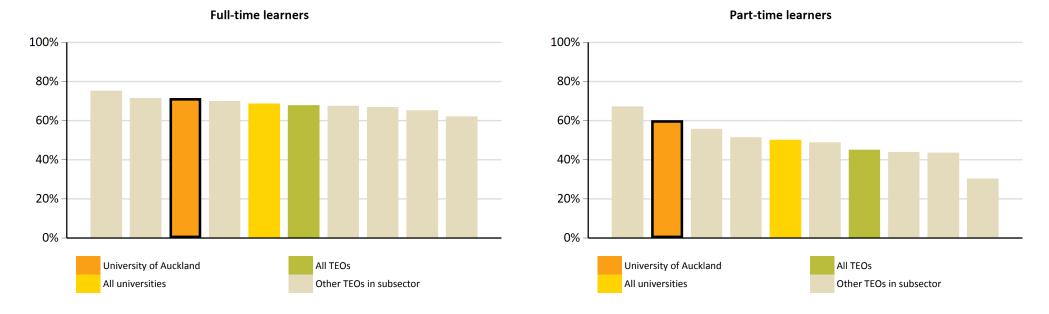
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Sector and subsector rates are median values.

TEO: University of Auckland Reporting year: 2017

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### **TEO Comparison vs. Sub-sector: Cohort-Based Qualification Completion Rates for Full-time and Part-time Learners**



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TEO: University of Auckland

### Comparing Relative Rankings: EFTS-Weighted Qualification Completion Rate vs. Cohort-Based Qualification Completion Rate

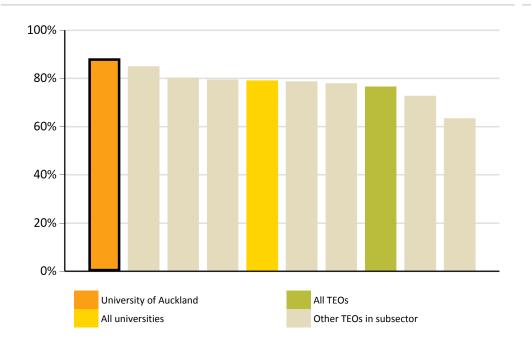
#### **EFTS-weighted qualification completion rate (pevious)**

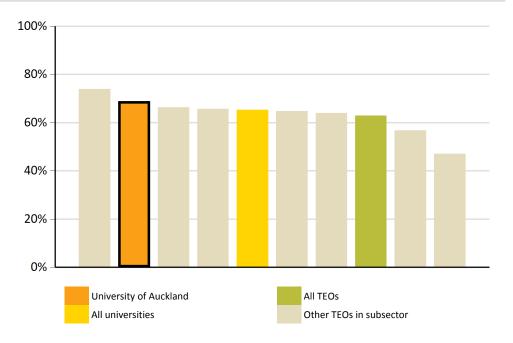
The measures the number of qualifications completed at each TEO, weighted by the 'size' of the qualification, divided by the total number of EFTS delivered for the total course enrolments in a given year.

#### **Cohort-based qualification completion rate (current)**

This measures the number of learners out of a starting cohort who successfully complete at the same level after a given time-frame.

In contrast to the EFTS-weighted qualification completion rate, the cohort-based measure counts unique individuals and is not susceptible to rate changes due to external factors such as fluctuations in enrolment patterns or artificially increased rates through counting multiple completions (e.g., through embedded qualifications).





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TEO: University of Auckland

Reporting year: 2017

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#### **First Year Retention Rate**

The following table provides supplemental information on the first year retention rate, and should support a fuller understanding of these rates.

		Cohort	First year retention	Completion	Progression		
Cohort	Starting cohort year	Total number	Rate	Rate	Higher level	Lower level	
Level 4 to 7 (non degree)	2016						
Level 7 degree	2016	6,882	83%	0%	1%	0%	
Level 8 to 10	2016	2,860	81%	11%	0%	1%	

First year retention rate: This rate measures, for longer qualifications, how many learners from the starting cohort are retained in study in the year following the year they enter the cohort.

Completion: This measures how many learners have not been retained because they completed the qualification.

**Progression:** This measures how many learners who have not been retained but have progressed to either a higher or lower level.

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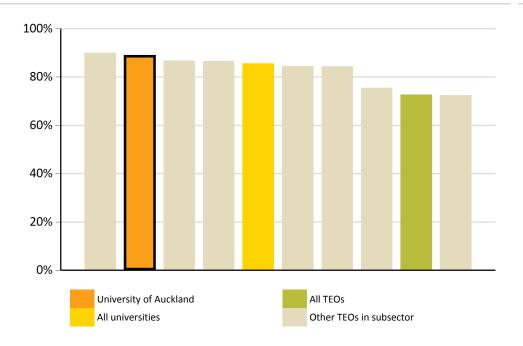
#### **Comparing Relative Rankings: Student Retention Rate vs. First Year Retention Rate**

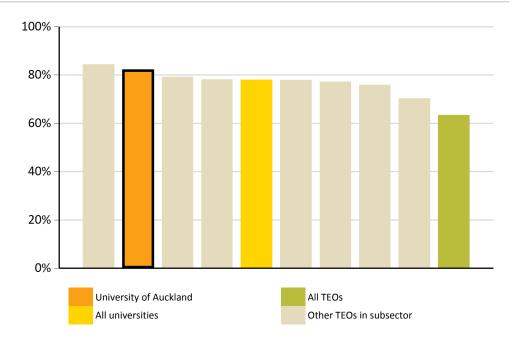
#### Student retention rate (previous)

This measure shows the proportion of students in a given year that complete a qualification or re-enrol at the same tertiary education organisation in the following year.

#### First year retention rate (current)

This rate measures, for longer qualifications, how many learners re-enrolled in the same level in the year after they enter the cohort.





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TEO: University of Auckland

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