

## Performance of Tertiary Education Organisations Education Performance Indicators (new methodologies) Te Wananga O Aotearoa: 2015 Reporting Year

#### Content of this report

#### 1. 2015 Rates for the four educational performance indicators showing the new methodologies

This report provides the 2015 rates for the educational performance indicators (EPIs) for Te Wananga O Aotearoa:

- first year retention rate (new methodology)
- · cohort-based qualification completion rate (new methodology)
- course completion rate (existing methodology)
- progression rate (existing methodology).

The new methodologies provide a more meaningful reflection of a tertiary education organisation's performance. Unlike the EFTS-weighted qualification completion rate, the cohort-based measure tracks individual enrolments in qualifications and is not susceptible to rate changes due to external factors such as fluctuations in enrolment patterns or counting multiple completions for the same learning (e.g., through embedded qualifications). The methodology and rules for calculating the cohort-based qualification completion and the first year retention rates can be found here.

The rules and methodologies for the course completion rate and the progression rate have not changed. However, this report uses different grouped register levels than in previous reports to align with the groupings for the new cohort-based qualification completion and first year retention rates.

Note that the overall cohort-based qualification completion rate can be impacted by the proportion of part-time students at a provider. The rate may also not include completions where learners are enrolled in longer qualifications and does not reflect when learners transfer to another TEO before completing a qualification.

Note the new cohort-based qualification completion rate and first year retention rate counts enrolments for all funding sources while the course completion and progression rates only include student achievement component funded enrolments.

#### 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 existing and new 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 1st 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 2010, 2012 and 2014.

#### **All learners**

#### 73% Overall Te Wananga O Aotearoa 50% All wananga 64% All TEOs n/a Level 8 to 10 Te Wananga O Aotearoa 27% 2010 starting cohort All wananga 6 year: completions up to 2015 67% All TEOs 54% Te Wananga O Aotearoa Level 7 degree 2010 starting cohort 54% All wananga 6 year: completions up to 2015 58% All TEOs 74% Level 4 to 7 (non degree) Te Wananga O Aotearoa 45% 2012 starting cohort All wananga 4 year: completions up to 2015 70% All TEOs 73% Level 1 to 3 Te Wananga O Aotearoa 89% 2014 starting cohort All wananga 2 year: completions up to 2015 60% All TEOs

## Overall TEO cohort-based qualification completion rate

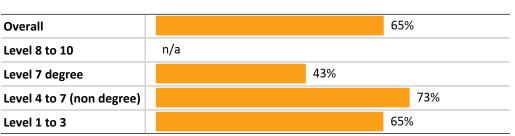
73%

	Number of learners	Completion Rate			
Full-time	19,241	75%			
Part-time	5,467	65%			

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

# Overall 75% Level 8 to 10 n/a Level 7 degree 54% Level 4 to 7 (non degree) 74% Level 1 to 3 76%

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



 $\textbf{n/a values or blank fields} \ \text{indicate that there is no data for the indicator for this organisation}.$ 

\* indicates that the data has been suppressed as one or more of the values is less than 10.

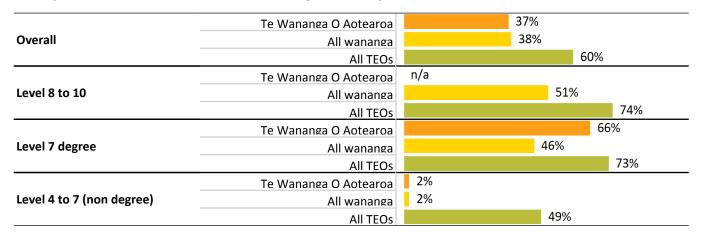
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#### **First Year Retention Rate**

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

#### First year retention rates of 2014 starting cohort by levels



**Overall TEO first year retention rate** 

37%

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

This measure shows the proportion of Student Achievement Component funded courses that are successfully completed.

**Note**: The methodology for the EFTS-weighted course completion rate has not changed, however the rates are presented using different register groups from those used in the current report.

#### By level of study

#### 79% Te Wananga O Aotearoa 79% Overall All wananga 83% All TEOs 90% Te Wananga O Aotearoa 68% Level 8 to 10 All wananga 88% All TEOs 88% Te Wananga O Aotearoa 73% Level 7 degree All wananga 87% All TEOs 79% Te Wananga O Aotearoa Level 4 to 7 (non degree) 79% All wananga 82% All TEOs 78% Te Wananga O Aotearoa 83% Level 1 to 3 All wananga 79% All TEOs

## Overall TEO EFTS-weighted course completion rate

79%

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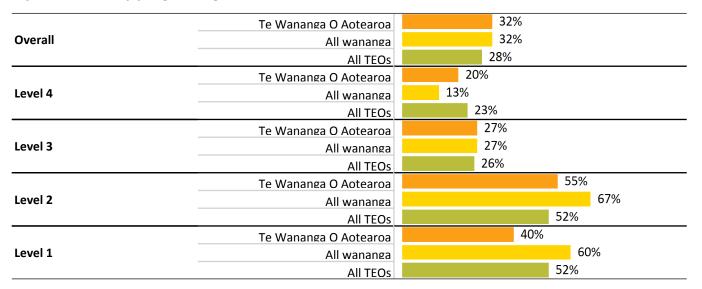
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#### **Student Progression to Higher Level Study**

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 EFTS weighted course completion rate has not changed.

#### By level of study progressing from



**Overall TEO progression rate** 

32%

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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 Student Achievement Component funded 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	•
	Wananga subsector median	50%		Wananga subsector median		38%		Wananga subsector median	79%		Wananga subsector median		32%
	All of sector median	64%		All of sector median		60%		All of sector median	83%		All of sector median		28%
1	Te Wananga O Aotearoa	73%	1	Te Whare Wananga O Awanuiarangi		47%	1	Te Whare Wananga O Awanuiarangi	83%	1	Te Whare Wananga O Awanuiarangi		33%
_		,3,0										_	3370
2	Te Whare Wananga O Awanuiarangi	50%	2	Te Wananga O Raukawa		38%	2	Te Wananga O Aotearoa	79%	2	Te Wananga O Aotearoa		32%
3	Te Wananga O Raukawa	44%	3	Te Wananga O Aotearoa		37%	3	Te Wananga O Raukawa	74%	3	Te Wananga O Raukawa	1	15%

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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 of	learners in starti	ng cohort	Qualification	Other qualificat	ion completion	Non-completion progression		
				completion	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	2014	10,473	5,369	15,842	73%	1%	0%	0%	0%	
Level 4 to 7 (non degree)	2012	8,176	91	8,267	74%	2%	2%	0%	0%	
Level 7 degree	2010	592	*	*	54%	0%	10%	0%	0%	
Level 8 to 10	2010									

**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.

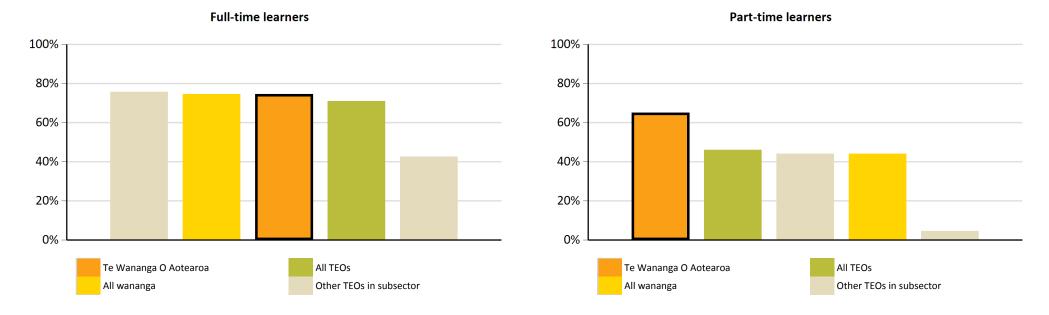
Non-completion progression: This measures how many learners in the cohort progress to a higher or lower level without having completed a qualification at the level they started.

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



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

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

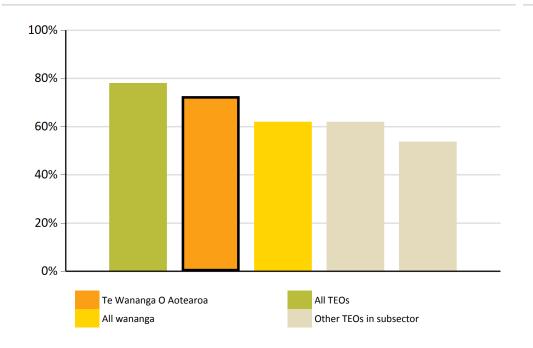
Student achivement component provision only

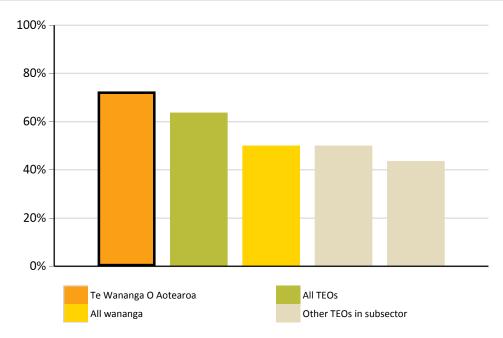
The measures the number of qualifications completed at each TEO, weighted by the 'size' of the qualification, divided by the total number of EFTS delivered for the total course enrolments in a given year.

#### Cohort-based qualification completion rate (new)

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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#### **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)	2014	423	2%	71%	0%	1%	
Level 7 degree	2014	516	66%	9%	0%	1%	
Level 8 to 10	2014						

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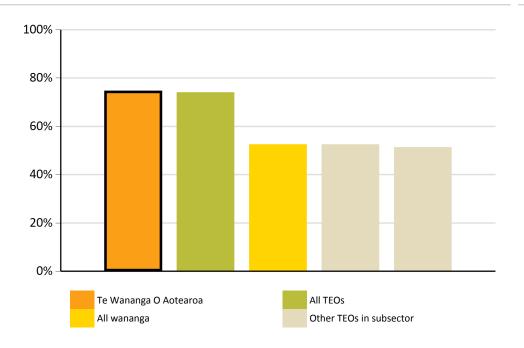
#### **Comparing Relative Rankings: Student Retention Rate vs. First Year Retention Rate**

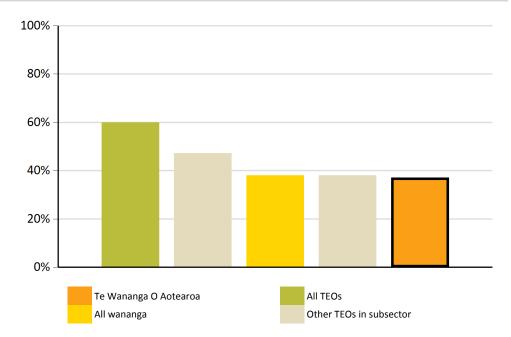
#### Student retention rate (original)

## 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 (new)

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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