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## Provisional 2017 NCEA and University Entrance Attainment Statistics – Updated as at 8 February 2018

|                 |                         |                |                |
|-----------------|-------------------------|----------------|----------------|
| Date:           | <b>15 February 2018</b> | NZQA Priority: | High           |
| Security Level: | In confidence           | Report No.     | <b>CR17057</b> |

|                       | Action Sought   | Deadline |
|-----------------------|---|----------|
| Minister of Education | <p>a. <b>note</b> that an update to the provisional 2017 NCEA and n/a University Entrance roll-based attainment statistics is now available, based on an 8 February 2018 cut of the data.</p> <p>b. <b>note</b> that these provisional statistics still show a slight decrease in attainment compared to the final 2016 attainment statistics, except for NCEA Level 3 attainment which is currently 0.3 percentage points higher than the final 2016 figure.</p> <p>c. <b>note</b> that these provisional attainment statistics are expected to increase further prior to the finalisation of the statistics at the end of March 2018.</p> <p>d. <b>note</b> that the final 2017 NCEA and UE attainment levels are expected to reach similar levels to 2016, with the exception of Year 11 NCEA Level 1 attainment, which is expected to be one to two percentage points lower than 2016 levels.</p> <p>e. <b>note</b> that NZQA does not release finalised NCEA and UE attainment statistics until mid-April each year because schools continue to submit corrected and late reported internally assessed results, and some externally-assessed results change following successful review and reconsideration applications by students.</p> <p>f.</p> <p>g. Redacted under section 9(2)(f)(iv)</p> <p>h. <b>note</b> that the Ministry of Education has been consulted on this briefing.</p> |          |

Enclosure/Appendix: Yes

Round Robin No

### Contact for Telephone Discussion (if required)

| Name         | Position  | Telephone   | Cellphone                   | 1 <sup>st</sup> Contact |
|--------------|---|-------------|-----------------------------|-------------------------|
| Linda Glogau | Acting Deputy Chief<br>Executive Assessment<br>Division | 04-463 3077 | Redacted<br>section 9(2)(a) | √                       |

**The following departments/agencies have seen this report:**

- Ministry of Education       Tertiary Education Commission       Other (specify)

- |  |                                    |  |
|--|------------------------------------|--|
| <input type="checkbox"/> Noted                   | <input type="checkbox"/> Seen      | <input type="checkbox"/> Approved            |
| <input type="checkbox"/> Needs change            | <input type="checkbox"/> Withdrawn | <input type="checkbox"/> Overtaken by Events |
| <input type="checkbox"/> See Minister's comments | <input type="checkbox"/> Declined  |  |

Referred to:

**Comments:**

## Provisional 2017 NCEA and University Entrance Attainment Statistics – Updated as at 8 February 2018

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### Recommended Action

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It is recommended you:

- a. **note** that an update to the provisional 2017 NCEA and University Entrance roll-based attainment statistics is now available, based on an 8 February 2018 cut of the data.
- b. **note** that these provisional statistics still show a slight decrease in attainment compared to the final 2016 attainment statistics, except for NCEA Level 3 attainment which is currently 0.3 percentage points higher than the final 2016 figure.
- c. **note** that these provisional attainment statistics are expected to increase further prior to the finalisation of the statistics at the end of March 2018.
- d. **note** that the final 2017 NCEA and UE attainment levels are expected to reach similar levels to 2016, with the exception of Year 11 NCEA Level 1 attainment, which is expected to be one to two percentage points lower than 2016 levels.
- e. **note** that NZQA does not release finalised NCEA and UE attainment statistics until mid-April each year because schools continue to submit corrected and late reported internally assessed results, and some externally-assessed results change following successful review and reconsideration applications by students.
- f. Redacted under section 9(2)(f)(iv)
- g.
- h. **note** that the Ministry of Education has been consulted on this briefing.



Karen Poutasi (Dr)  
Chief Executive

13/02/18

Chris Hipkins  
Minister of Education

NOTED/APPROVED

...../...../.....

# Provisional 2017 NCEA and University Entrance Attainment Statistics – Updated as at 8 February 2018

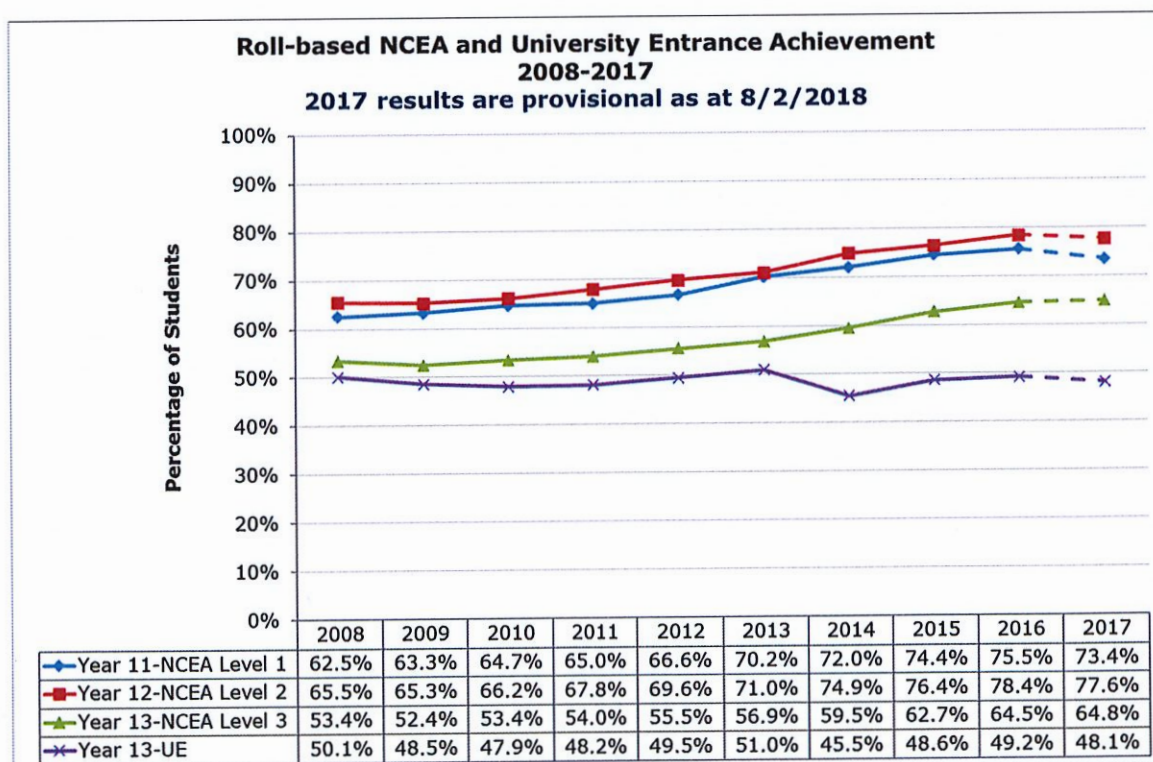
## Purpose of Report

1. You were provided with a report on the Provisional 2017 NCEA and University Entrance Attainment Statistics on 16 January 2018 (CR17004 refers).
2. Updated provisional 2017 NCEA and University Entrance roll-based attainment statistics are now available as the attainment data has been refreshed. NZQA undertakes two refreshes of data to allow for late reporting of results by schools and the outcomes of reconsiderations and reviews. Attainment statistics are finalised at the end of March each year.
3. This report provides a high-level overview of these statistics, broken down by ethnicity, gender and decile.
4. The Ministry of Education has been consulted on this briefing.

## Comment

### 2017 provisional attainment statistics

5. Figure 1 below shows the updated provisional 2017 national roll-based attainment statistics for NCEA and University Entrance by year level, with final 2008 to 2016 attainment rates included for comparison purposes. This gives a 10-year view of NCEA and UE attainment.



6. As expected, all attainment rates across the various breakdowns provided have increased slightly on the numbers released to you on 16 January 2018. Nationally overall the increase has been between 0.5 and 0.8 percentage points. By the time the 2017 attainment statistics are finalised at the end of March 2018 we expect to see further across

the board small increases to the provisional 2017 figures presented in Appendix 1. This happens because some internally assessed results are reported late by schools, and students also seek reviews and reconsiderations of their examination results.

7. The final 2017 NCEA and UE attainment levels are expected to reach similar levels to 2016, with the exception of Year 11 NCEA Level 1 attainment, which is expected to be one to two percentage points lower than 2016 levels.
8. Appendix 1 shows the updated provisional 2017 national roll-based attainment statistics for NCEA and University Entrance as at 8 February 2018, with the provisional 2017 national roll-based attainment statistics for NCEA and University Entrance as at January 2018 and the final 2008 to 2016 attainment rates included for comparison purposes.

## Next steps

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Redacted under section 9(2)(f)(iv).

Table 1: Provisional Roll-based National NCEA and University Entrance Attainment 2008-2017 as at 8 February 2018

|                    | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Year 11 - NCEA L 1 | 62.5% | 63.3% | 64.7% | 65.0% | 66.6% | 70.2% | 72.0% | 74.4% | 75.5% | 72.8%               | 73.4%               |
| Year 12 - NCEA L2  | 65.5% | 65.3% | 66.2% | 67.8% | 69.6% | 71.0% | 74.9% | 76.4% | 78.4% | 77.1%               | 77.6%               |
| Year 13 - NCEA L3  | 53.4% | 52.4% | 53.4% | 54.0% | 55.5% | 56.9% | 59.5% | 62.7% | 64.5% | 64.1%               | 64.8%               |
| Year 13 - UE       | 50.1% | 48.5% | 47.9% | 48.2% | 49.5% | 51.0% | 45.5% | 48.6% | 49.2% | 47.3%               | 48.1%               |

\* 2017 figures are provisional

Table 2: Provisional Roll-based National NCEA and University Entrance Attainment by Ethnicity 2008-2017 as at 8 February 2018

Year 11 NCEA Level 1

|                  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| NZ European      | 72.2% | 71.9% | 74.2% | 74.0% | 75.4% | 78.7% | 80.3% | 81.7% | 82.5% | 80.6%               | 81.1%               |
| NZ Māori         | 43.6% | 47.1% | 47.7% | 48.2% | 50.5% | 55.3% | 59.1% | 63.5% | 65.6% | 61.6%               | 62.5%               |
| Pasifika Peoples | 46.7% | 50.3% | 50.8% | 54.5% | 58.4% | 64.8% | 66.9% | 71.9% | 73.2% | 69.1%               | 70.5%               |
| Asian            | 78.4% | 77.3% | 79.3% | 80.4% | 79.4% | 82.0% | 84.2% | 87.9% | 92.8% | 91.2%               | 91.9%               |

Year 12 NCEA Level 2

|                  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| NZ European      | 73.9% | 73.3% | 74.3% | 75.9% | 77.4% | 78.6% | 82.2% | 83.0% | 84.0% | 83.5%               | 84.0%               |
| NZ Māori         | 51.6% | 52.4% | 54.0% | 56.8% | 59.0% | 62.0% | 67.1% | 70.6% | 74.9% | 72.2%               | 73.0%               |
| Pasifika Peoples | 50.5% | 52.1% | 55.4% | 57.7% | 62.5% | 67.8% | 74.5% | 76.6% | 79.5% | 77.5%               | 78.6%               |
| Asian            | 80.6% | 81.7% | 81.3% | 85.1% | 85.9% | 85.1% | 87.2% | 89.7% | 93.9% | 96.7%               | 97.1%               |

Year 13 NCEA Level 3

|                  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| NZ European      | 62.2% | 61.3% | 61.3% | 62.1% | 62.1% | 63.7% | 66.4% | 69.0% | 70.1% | 68.9%               | 69.5%               |
| NZ Māori         | 35.0% | 34.6% | 36.5% | 39.8% | 42.6% | 44.3% | 46.5% | 51.5% | 54.4% | 54.6%               | 55.8%               |
| Pasifika Peoples | 28.1% | 32.3% | 36.0% | 38.1% | 44.2% | 47.8% | 51.6% | 57.5% | 60.4% | 62.8%               | 64.0%               |
| Asian            | 72.4% | 69.0% | 72.2% | 67.7% | 70.5% | 69.6% | 71.1% | 75.4% | 79.2% | 80.8%               | 81.4%               |

Year 13 University Entrance

|                  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| NZ European      | 59.2% | 57.6% | 56.5% | 56.8% | 57.1% | 59.1% | 54.0% | 57.4% | 57.8% | 55.4%               | 56.1%               |
| NZ Māori         | 30.2% | 28.8% | 28.4% | 30.6% | 32.5% | 34.2% | 27.3% | 31.0% | 31.4% | 29.9%               | 30.8%               |
| Pasifika Peoples | 22.3% | 25.9% | 25.1% | 27.4% | 32.1% | 34.9% | 28.9% | 29.5% | 30.7% | 29.8%               | 30.8%               |
| Asian            | 70.0% | 66.5% | 68.8% | 64.5% | 67.1% | 66.2% | 59.5% | 64.5% | 66.5% | 66.8%               | 67.9%               |

\* 2017 figures are provisional



Table 3: Provisional Roll-based National NCEA and University Entrance Attainment by Gender 2008-2017 as at 8 February 2018

Year 11 NCEA Level 1

|        | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Male   | 57.9% | 59.1% | 60.4% | 60.6% | 62.1% | 65.6% | 67.4% | 70.1% | 71.8% | 68.1%               | 68.9%               |
| Female | 67.4% | 68.0% | 69.0% | 69.5% | 71.4% | 74.9% | 76.8% | 79.0% | 79.3% | 77.6%               | 78.1%               |

Year 12 NCEA Level 2

|        | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Male   | 60.3% | 60.5% | 61.3% | 63.1% | 65.3% | 66.9% | 71.1% | 72.8% | 75.0% | 74.0%               | 74.7%               |
| Female | 70.5% | 70.2% | 71.0% | 72.5% | 73.9% | 75.1% | 78.7% | 80.0% | 81.7% | 80.0%               | 80.5%               |

Year 13 NCEA Level 3

|        | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Male   | 45.6% | 44.4% | 46.0% | 47.2% | 48.3% | 50.3% | 53.0% | 56.4% | 59.2% | 58.9%               | 59.7%               |
| Female | 60.5% | 60.1% | 60.3% | 60.3% | 62.0% | 62.9% | 65.4% | 68.5% | 69.3% | 68.6%               | 69.5%               |

Year 13 University Entrance

|        | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Male   | 43.6% | 41.6% | 41.2% | 41.7% | 42.2% | 44.7% | 38.6% | 41.7% | 42.5% | 40.7%               | 41.5%               |
| Female | 56.0% | 55.1% | 54.3% | 54.2% | 56.0% | 56.8% | 51.8% | 55.0% | 55.3% | 53.1%               | 54.1%               |

\* 2017 figures are provisional

Table 4: Provisional Roll-based National NCEA and University Entrance Attainment by School Decile 2008-2016 as at 8 February 2018

Year 11 NCEA Level 1

|               | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Decile 1 - 3  | 48.0% | 50.7% | 51.7% | 50.0% | 51.9% | 58.4% | 60.7% | 64.5% | 66.4% | 62.7%               | 63.6%               |
| Decile 4 - 7  | 64.3% | 64.7% | 66.0% | 67.1% | 68.8% | 71.7% | 74.2% | 76.5% | 78.0% | 75.5%               | 76.4%               |
| Decile 8 - 10 | 72.9% | 73.2% | 74.7% | 76.4% | 76.7% | 78.0% | 78.6% | 81.5% | 80.9% | 78.5%               | 78.9%               |

Year 12 NCEA Level 2

|               | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Decile 1 - 3  | 51.5% | 51.3% | 53.6% | 56.0% | 57.9% | 61.1% | 66.8% | 70.1% | 73.2% | 70.6%               | 71.4%               |
| Decile 4 - 7  | 66.4% | 65.9% | 67.7% | 69.7% | 71.8% | 73.4% | 77.2% | 78.8% | 80.8% | 79.7%               | 80.2%               |
| Decile 8 - 10 | 72.9% | 73.0% | 73.5% | 74.4% | 76.2% | 76.6% | 78.5% | 80.3% | 82.1% | 81.0%               | 81.4%               |

Year 13 NCEA Level 3

|               | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Decile 1 - 3  | 32.7% | 33.0% | 34.3% | 38.3% | 43.4% | 44.1% | 46.2% | 51.4% | 55.3% | 54.7%               | 55.9%               |
| Decile 4 - 7  | 52.2% | 51.0% | 53.0% | 51.1% | 53.5% | 55.0% | 57.0% | 61.9% | 63.1% | 62.9%               | 63.6%               |
| Decile 8 - 10 | 63.5% | 63.1% | 64.8% | 65.5% | 66.3% | 69.0% | 70.8% | 74.4% | 75.4% | 75.0%               | 75.6%               |

Year 13 University Entrance

|               | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017 as at Jan 2018 | 2017 as at Feb 2018 |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------|---------------------|
| Decile 1 - 3  | 27.1% | 27.0% | 25.6% | 28.0% | 32.0% | 33.0% | 25.2% | 28.2% | 30.0% | 26.8%               | 27.5%               |
| Decile 4 - 7  | 48.7% | 46.0% | 46.8% | 44.6% | 46.7% | 48.1% | 41.1% | 46.6% | 46.3% | 44.3%               | 45.2%               |
| Decile 8 - 10 | 61.1% | 60.7% | 60.8% | 61.7% | 62.5% | 65.6% | 60.5% | 64.4% | 65.3% | 63.4%               | 64.4%               |

\* 2017 figures are provisional

Appendix Two- redacted under section 9(2)(f)(iv)