

2019 NCEA Analysis

This is an analysis of our 2019 NCEA results for the Board of Trustees. These results are still provisional and include changes that I am aware of with updates to our results.

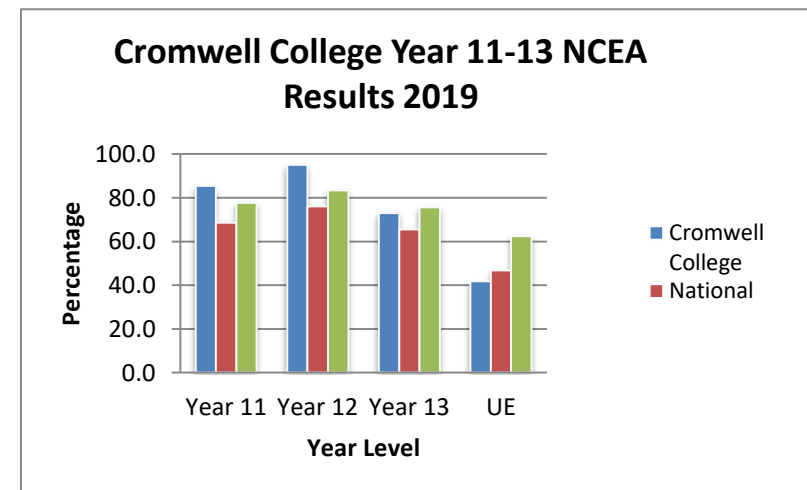
Table 1. Overall Roll Based Figures 2014-2019

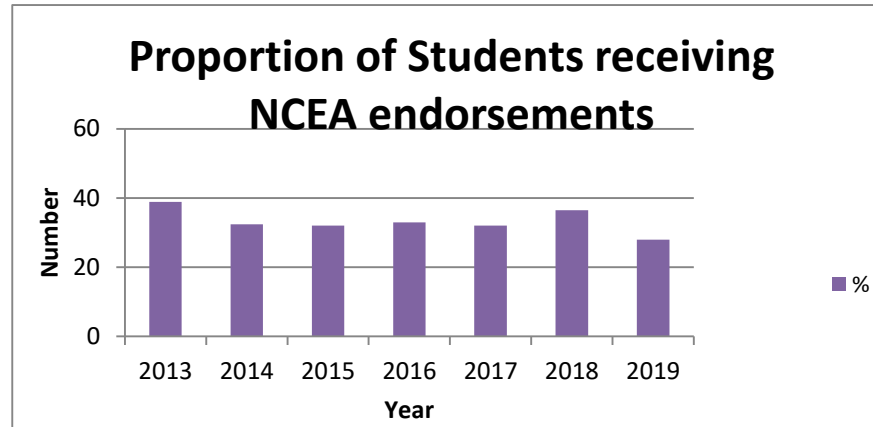
	Cromwell College	National	Decile 8 national	Difference Decile 8		Cromwell College	National	Decile 8 national	Difference national		Cromwell College	National	Decile 8 national	Difference national
Year 11					Year 12					Year 13				
2014	68.9	72.4	81.7	-12.8		77.8	75.1	81.9	-4.1		62.8	59.6	71.2	-8.4
2015	80.4	74.5	83.2	-2.9		80.0	76.3	82.8	-2.8		67.7	62.5	74.6	-6.9
2016	79.7	75.3	83.3	-3.6		80.0	78.4	85.0	-5.0		61.9	64.0	75.8	-13.8
2017	75.0	74.5	81.4	-6.4		79.4	78.0	84.3	-4.9		80.8	65.2	76.2	4.6
2018	85.5	70.1	80.1	5.4		88.5	76.1	85.1	3.4		83.9	63.7	72.9	11.0
2019	85.5	68.6	77.6	7.9		95.1	76.1	83.4	11.7		73.0*	65.5	75.3	-2.3
Average	77.9	73.4	81.9	-4.0	Average	81.1	76.8	83.4	-2.3	Average	71.4	63.0	74.4	-3.0

Note * This result is still provisional

Highlights

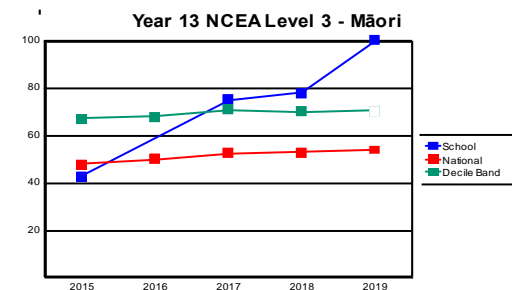
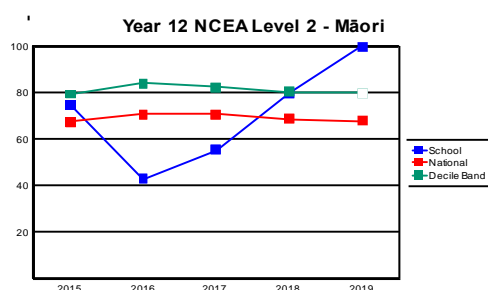
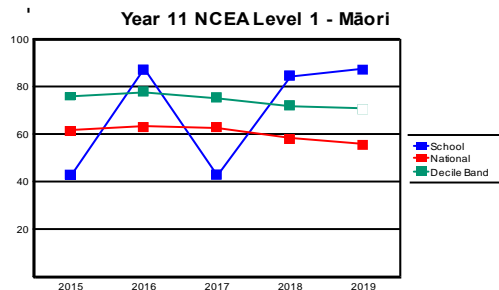
- The highlight of this year's results has been Year 11 and 12 achievement significantly above Decile 8 figures. Year 13 are still above national figures and within 2.3% of the Decile 8 figure. Our NCEA mentor worked mainly with Year 11 and 12 students. In 2020 more hours will be allocated to work across Year 11 to 13.
- Our University Entrance achievement fell this year from 2018. Even so, almost every student requiring UE for tertiary study did achieve this.
- Year 11 Numeracy and Literacy results were very sound. Numeracy was about 1% above the national Decile 8 figure and Literacy was within about 1% of the Decile 8 figure.





- There was a drop in the proportion of students gaining NCEA Endorsements, from 36% to 28%, despite a particular focus by HOF's and class teachers on students capable of, and desiring, endorsements. Our financial scholarships have been weighted towards Excellence Endorsements. The most positive results were an increase in Year 13 Excellences and over half of the Year 11 students gaining a Merit Endorsement. We will seek feedback from students this year to understand their perspective around Endorsements and the supports they feel they need to achieve them.

Maori and Pasifika Achievement



- Senior Māori students again achieved strongly. This is part of an ongoing positive trend in senior Maori student achievement in our school in the past 5 years. All results were well above Decile 8 figures with all students in Year 12 and 13 achieving their NCEA. University Entrance was within 1% of the Decile 8 figure. We achieved our goal of Māori achieving as for non Māori in Year 12 and 13 and were within 2% of doing this in Year 11.
- All Pasifika students gained their Level 2 and 3 NCEA qualifications.

Gender Differences

- Boys achieved more highly than girls in Year 12 which is against the national trend.
- For Year 13 the gender result difference was only 2% more for girls in our school compared to 14% nationally (Decile 8)
- Although more girls achieved NCEA Level 1 than boys, the difference for our school was less than the National Decile 8 difference (10% v's 15%).

- Year 13 girls NCEA achievement is the only result below the Decile 8 figures nationally. Our mentoring support is aimed at addressing this in 2020.

Discussion

- These results are still provisional with several Year 13 results and endorsement results to be confirmed.
- I am proud of the care shown by teachers, HOF's, Dean's and our NCEA mentor through tracking and supporting students to achieve their academic goals. The overall NCEA results are a credit to them and our students.
- Our high attendance rate is also a contributing factor, 91.4% for 2019.
- Māori and Pasifika achievement is very sound.
- The remaining challenge with our results is the proportion of Excellence and Merit Endorsements gained. The approaches used have not led to the expected increase. We will seek feedback from students on approached to enable students to achieve this goal.

Conclusion

Our Year 11-13 NCEA achievement is strong and sustained at or near Decile 8 figures. It is the result of an ongoing focus on engagement, attendance and wellbeing. Our next goal is to further encourage and nurture a pursuit of excellence in NCEA achievement and lift the proportion of endorsements across the whole school. There are initiatives focusing on this in our annual plan for 2019.

Mason Stretch, Principal – 25 February 2020