

Waikanae School

Reading Age Comparisons via Running Record

30 April 2017



About this Assessment Tool

The achievement data collated in the following graphs has been collected by way of one on one Running Records. The Running Record is a relatively 'soft' assessment tool that relies on the teacher's observations and interpretation of a student's reading ability in both decoding and comprehension. It is highly effective and widely used throughout the Junior School. It is primarily a diagnostic tool for the teaching of reading and its use tends to tail off as students become proficient readers (reading age of 12 years plus).

It is important to note that there are no 'Overtime' comparison due to changes in the timing of the collection of data and the manner in which the data has been analysed,

The information given is based on the following

Well Below = A 'Reading Age' that is 12 months or more below a student's chronological age.

Below = A 'Reading Age' that is between 1 month and 11 months below a student's chronological age.

At = A 'Reading Age' that is between 0 months and 11 months above a student's chronological age.

Above = A 'Reading Age' that is 12 months or more above a student's chronological age.

Rates of progress are measured in 3 month chunks. This enables us to track the progress of cohorts of students against both the national expectation as well as other cohorts of interest within our school. Importantly in order for this to happen students **must** have undertaken the assessment twice so that the differential can be calculated and progress of individuals and cohorts can then be analysed.

Description of Student Cohort Groupings

Category	Number of Students in Cohort Group	Percentage of Test Group	Description
All	427	100.0%	All students who were enrolled at 31 March 2017 less any New Entrants.
Asian	18	4.2%	This category includes all students identified upon enrolment as being Chinese, Malay etc.
Maori	87	20.3%	All students identified upon enrolment as Maori
MELAA	12	2.8%	This category includes all students identified upon enrolment as being Middle Eastern, Latin American or American
New Zealand European	255	52%	All students identified upon enrolment as New Zealand European
Other	42	9.8%	All students identified upon enrolment as Other Ethnicities
Pacific Peoples	13	3%	This category includes all students identified upon enrolment as being Samoan, Fijian, Cook Island Maori etc.
Target Maori 2016	50	11.7%	The Maori Target Cohort is all students recorded/enrolled as Maori on 31 December 2015
Target Pacific Island 2016	11	2.5%	The Pacific Island Target Cohort is all students recorded/enrolled as Pacific Islanders on 31 December 2015
Target Reading 2016	38	8.8%	The Year Group Target Cohorts are all the students in each year group that were judged as being <i>Below the National Standard</i> in reading on 31 December 2015
Boys	235	55.0%	All students identified upon enrolment as being male.
Girls	192	45.0%	All students identified upon enrolment as being female.

Achievement Summary

Performance by Year Group and Gender Cohorts

- By Year 8 there are 87% of students reading At or Above their chronological age.
- There is no variation of note between the genders.
- The Year 2 cohort is the poorest performing cohort with 44% reading Well Below or Below their chronological age.
- The percentage of students reading Well Below their chronological age tends to increase through the year groups. (with the exception of Year8) Students not succeeding in reading become more apparent as they get older.

Performance by Ethnicity Cohorts

- 61% of Maori are reading At or Above their chronological age. This is lower than NZ European by 8%.
- Pacific Peoples are the poorest performing cohort with only 46% of students reading At or Above their chronological age. There are only 13 students in this cohort. 8 of these students are in Years 1 to 3 and are relatively recent immigrants with English being their second language. These 8 students have received or are receiving supplementary support in the form of ESOL Reading programmes.

Performance Overtime

- There are no overtime comparisons for 2015-2016 due to variations in how the data has been collected and analysed.

Performance Target Group as per 2016 Charter

The 'Targets Graphs' make interesting reading.

- The Maori Target Group met the 2016 Charter Target with an average of 12 months' progress being made in the 12-month period. (Page 10)
- The Pacific Peoples Target Group exceeded the 2016 Charter Target. Of the 4 students who made 12 or more months' progress 3 students made accelerated progress of 18 months in the 12 period. (Page 10)
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- The Year Group Target Groups all made progress with the exception of the Year 4 cohort which went backwards. (One student of the five as regressed by two years) Students in older (larger) cohorts made more progress especially Year 5 and 7. The Year 5 cohort (containing 8 students) made an average of 18 months' progress (Page 15)
- Of the 38 Year Group Reading Target students 18 made 12 months' progress and of these 8 made accelerated progress of 18 months or more
- 12 of the 38 Year Group Reading Target students are now Reading At or Above their chronological age (Page 12)

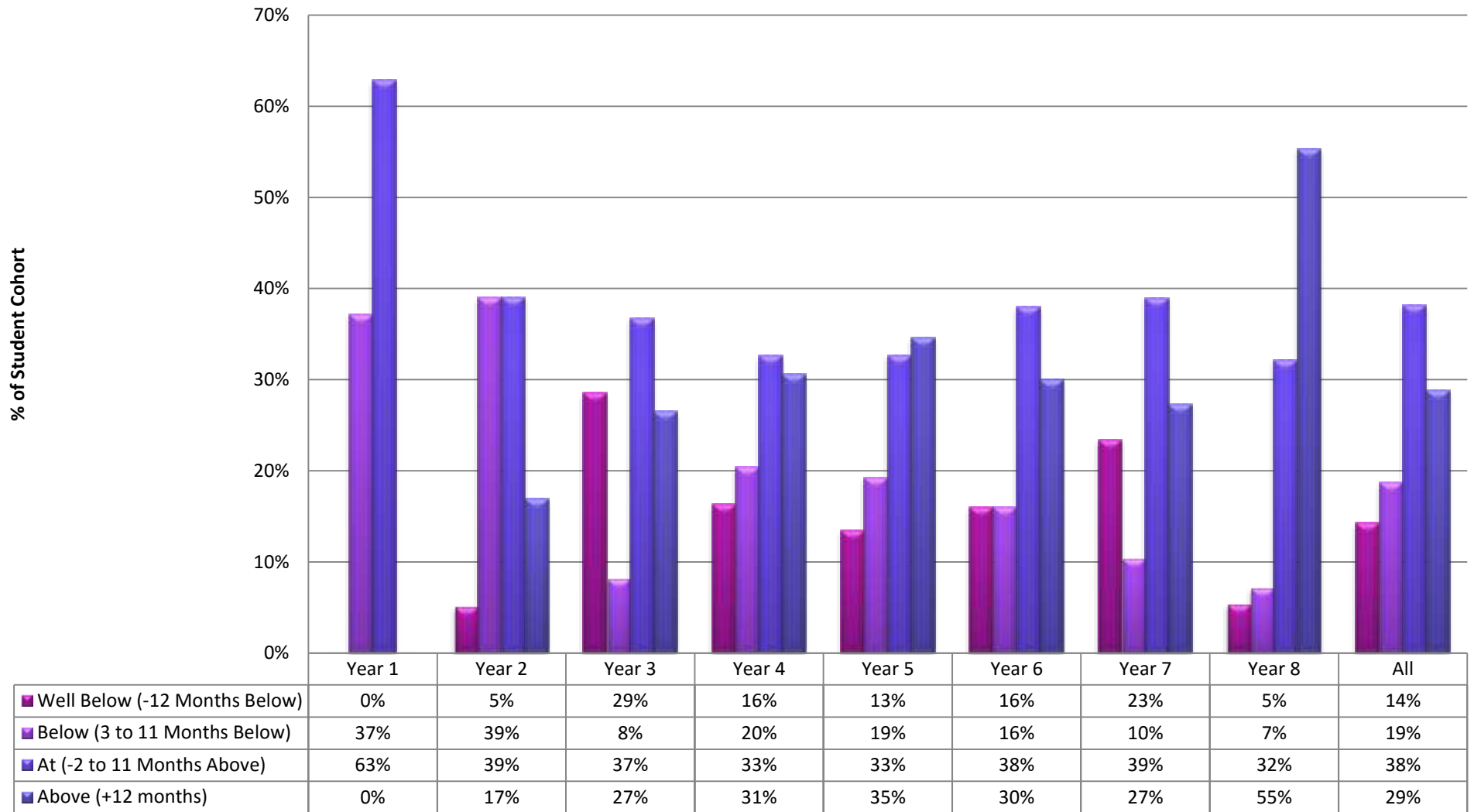
Performance of Students Reading 'Well Below or Below'

- Many of 52 students reading in excess of 11 months below their chronological age have received or are receiving additional learning support. In many cases, this support has been intensive and has been delivered over a number of years.

Running Record Reading Age

Reading Age V Chronological Age by Year Group

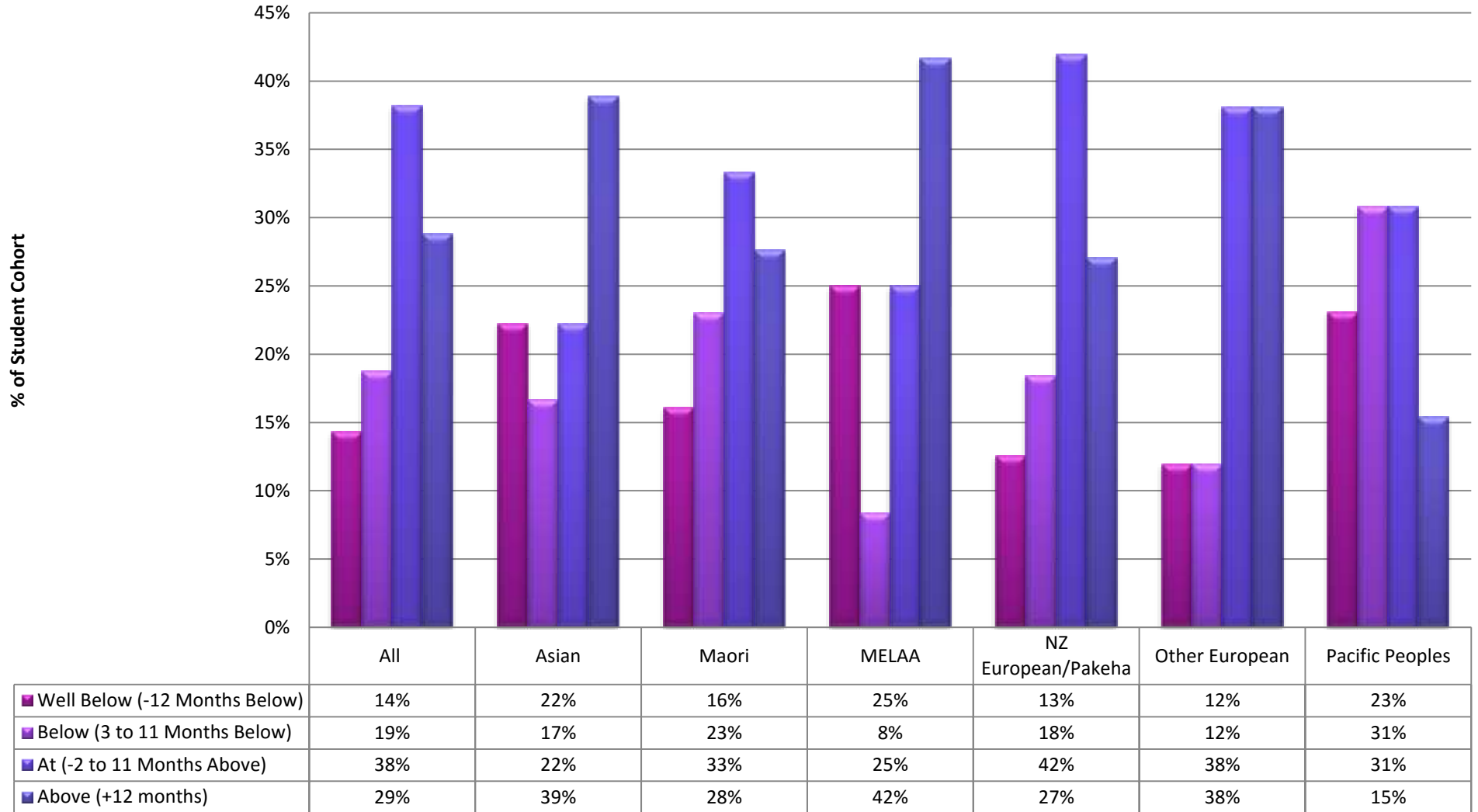
Using net difference in Months between Reading Age and Chronological Age
March 2017



Running Record Reading Age

Reading Age V Chronological Age by Ethnicity

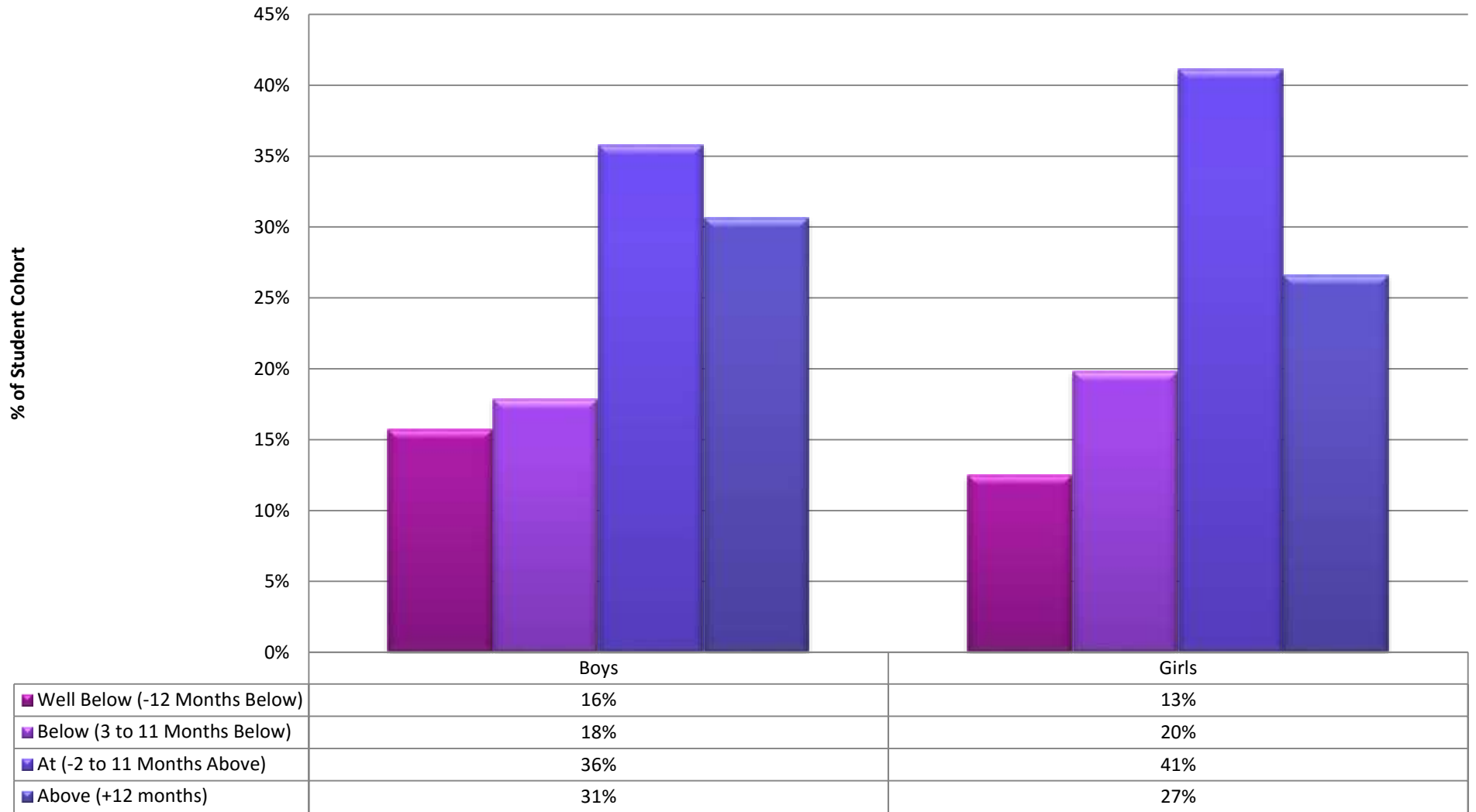
Using net difference in Months between Reading Age and Chronological Age
March 2017



Running Record Reading Age

Reading Age V Chronological Age by Gender

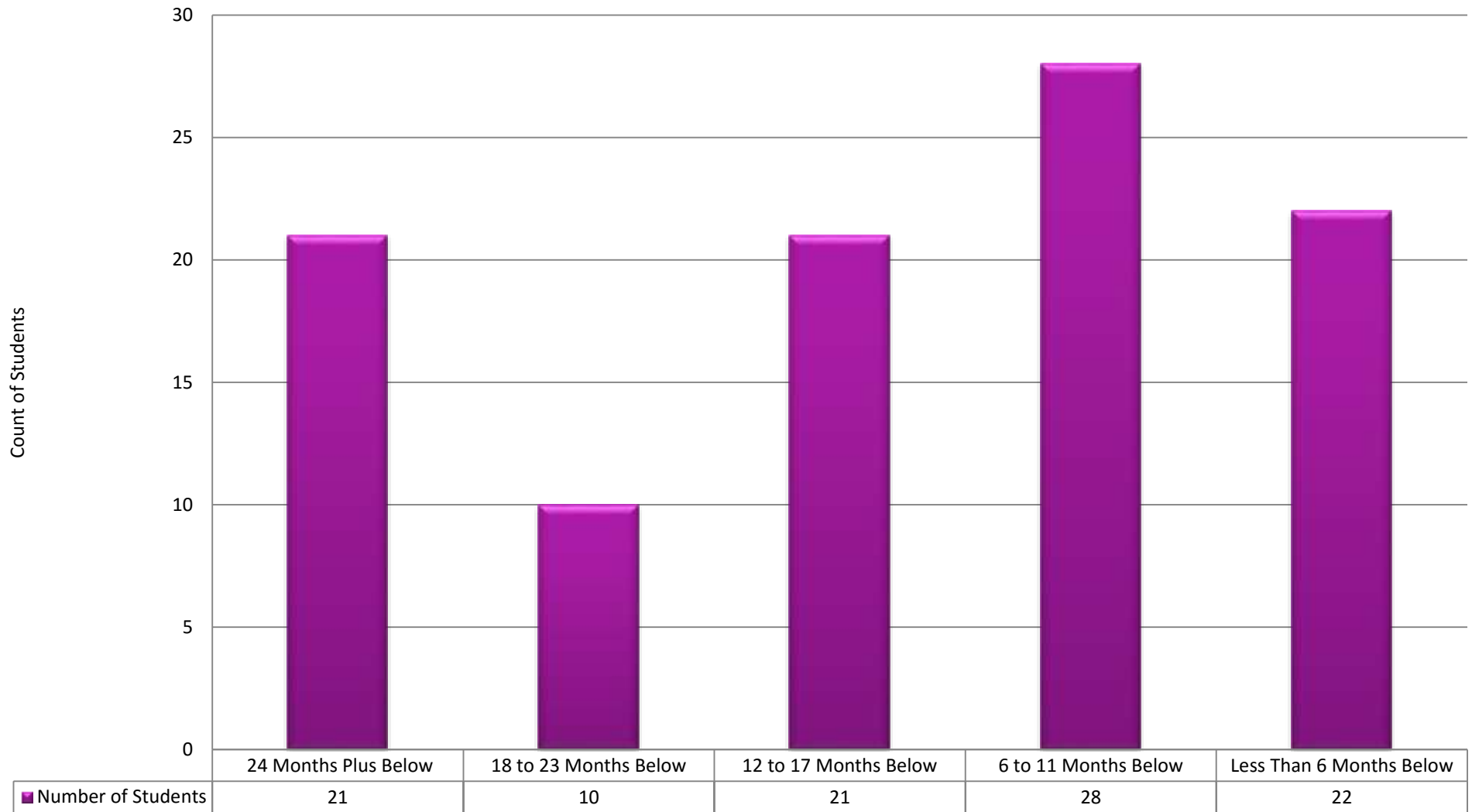
Using net difference in Months between Reading Age and Chronological Age
March 2017



Running Record Reading Age

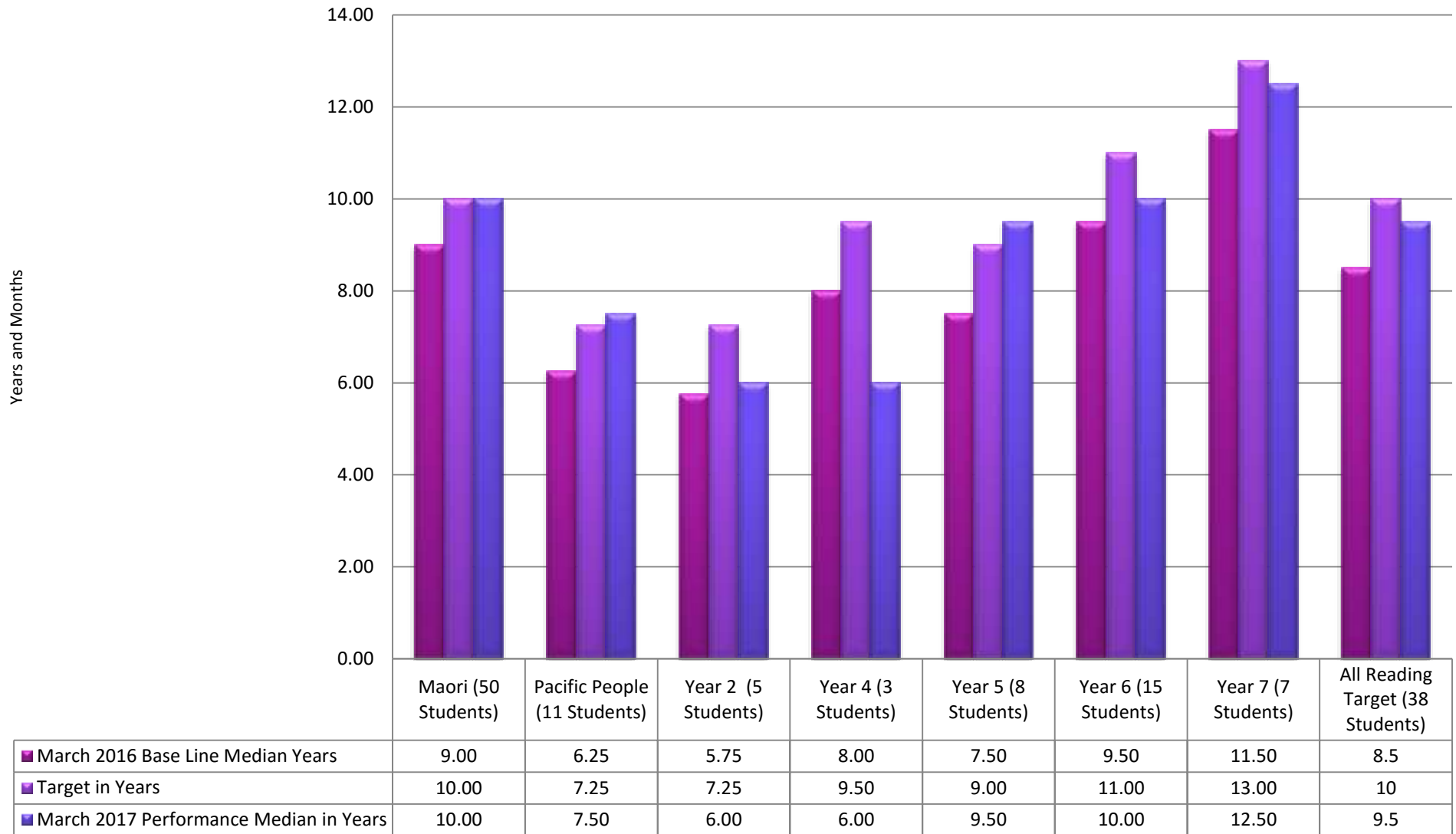
Months of Reading Age Below Chronological Age Whole School 2017

This Graph gives a break down in 6 month cohorts of the 102 students identified as performing below their chronological age



Running Record Reading Age

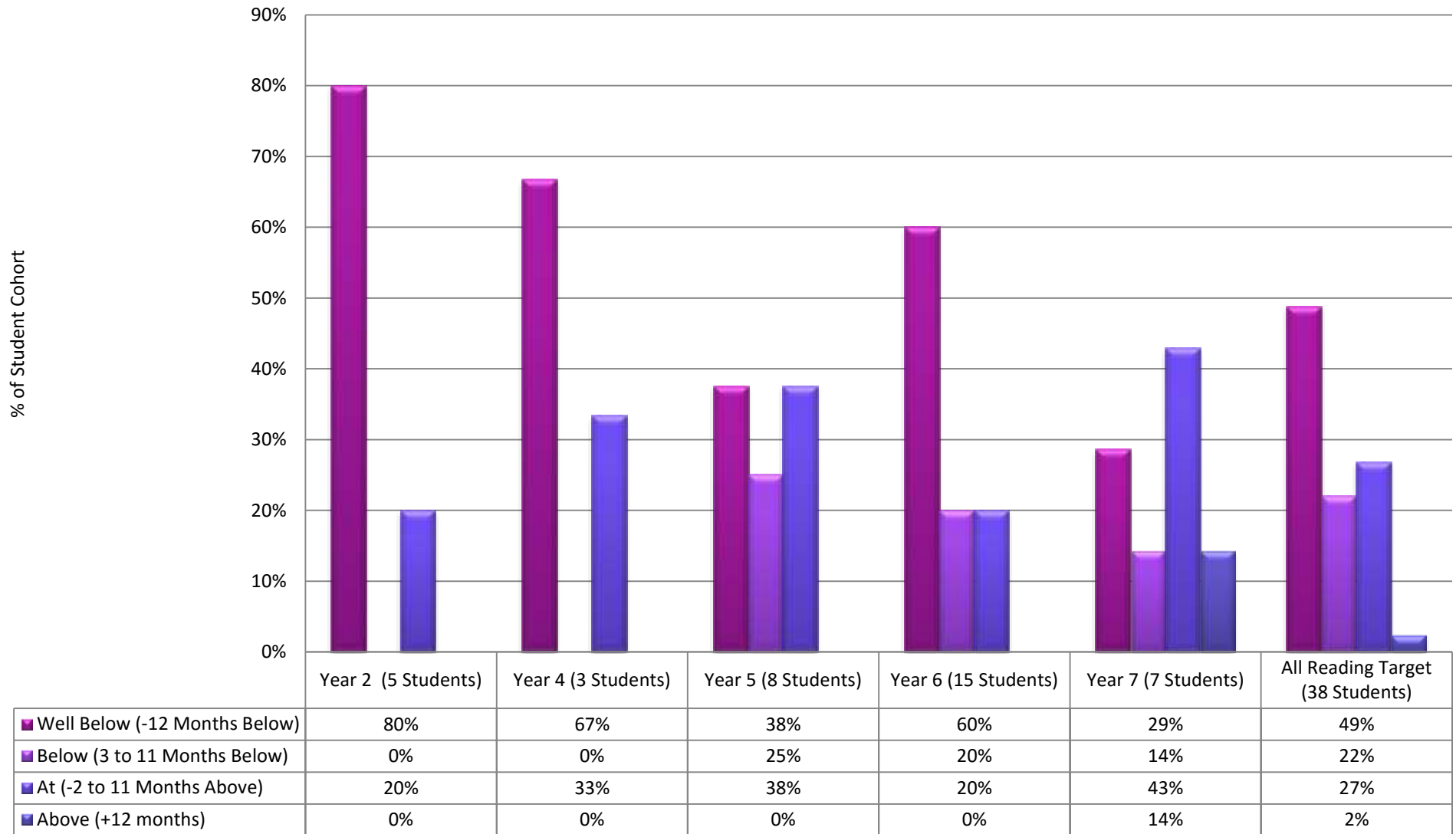
Baseline 2016 V Target 2016 V Performance 2017
 Progress by Median Reading Age by Years and Months



Running Record Reading Age

Reading Age by 2016 Year Group Target

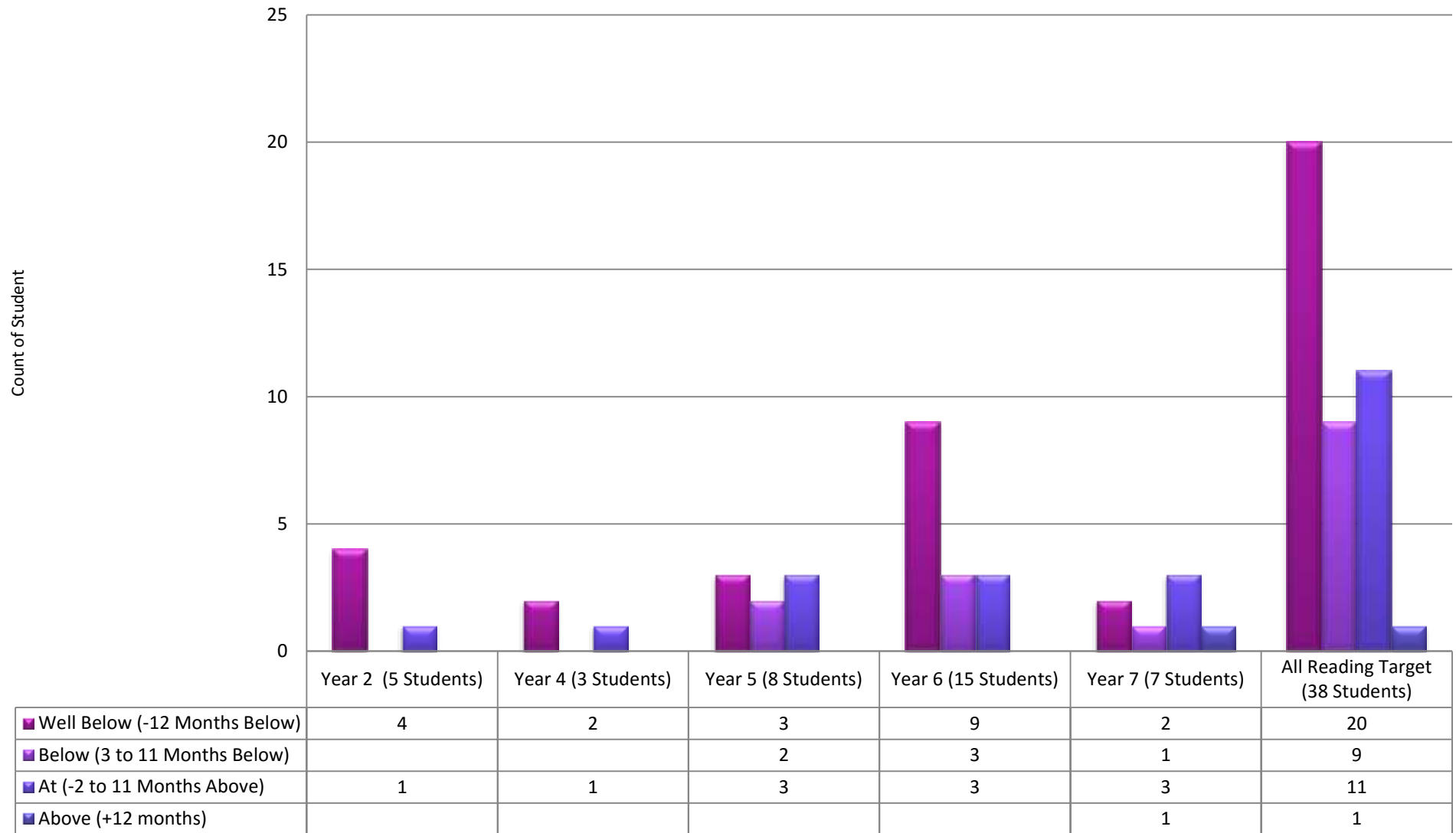
% of students Well Below, Below, At, Above for March 2017



Running Record Reading Age

Reading Age by 2016 Year Group Reading Target

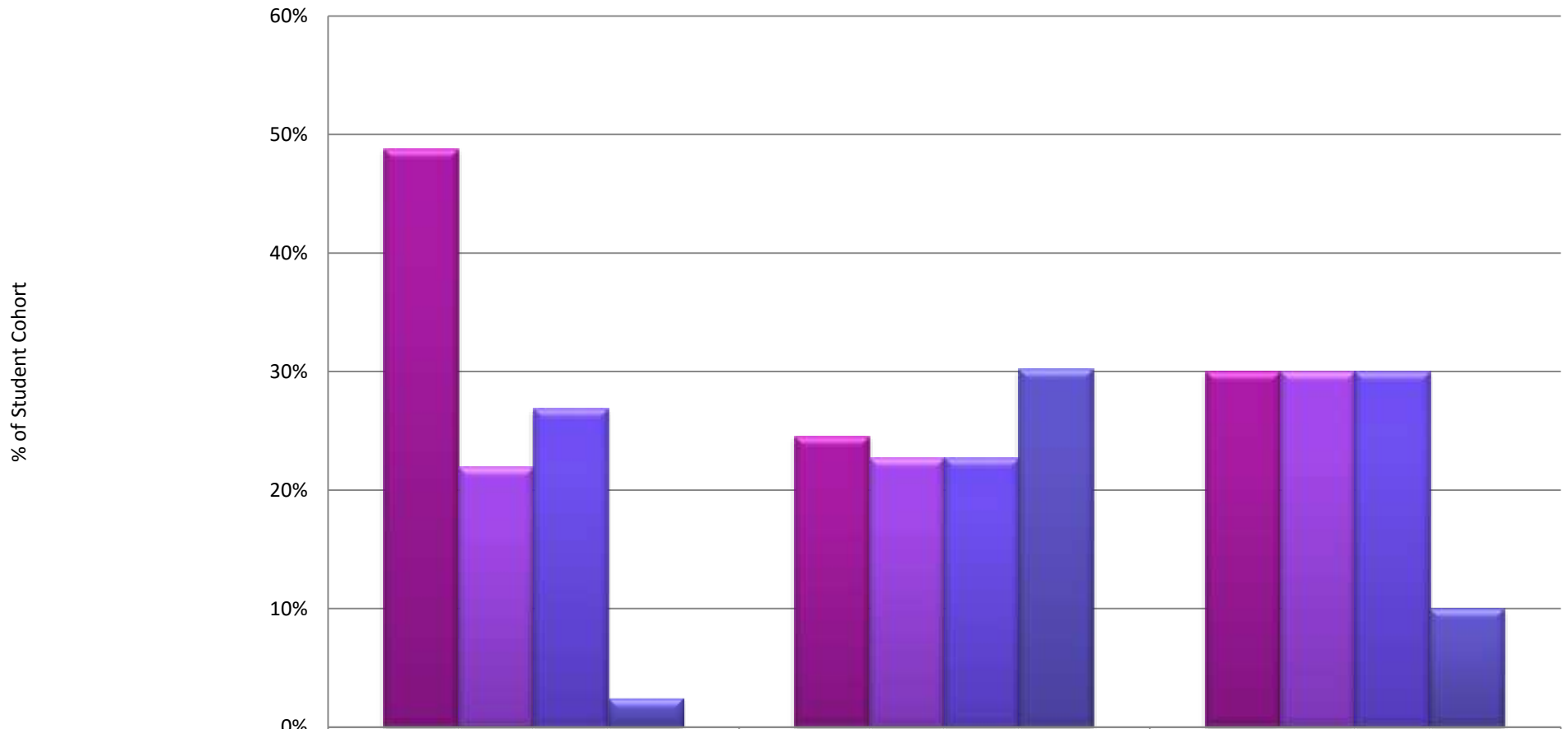
Count of students Well Below, Below, At, Above for March 2017



Running Record Reading Age

Reading Age by 2016 Whole Target Groups

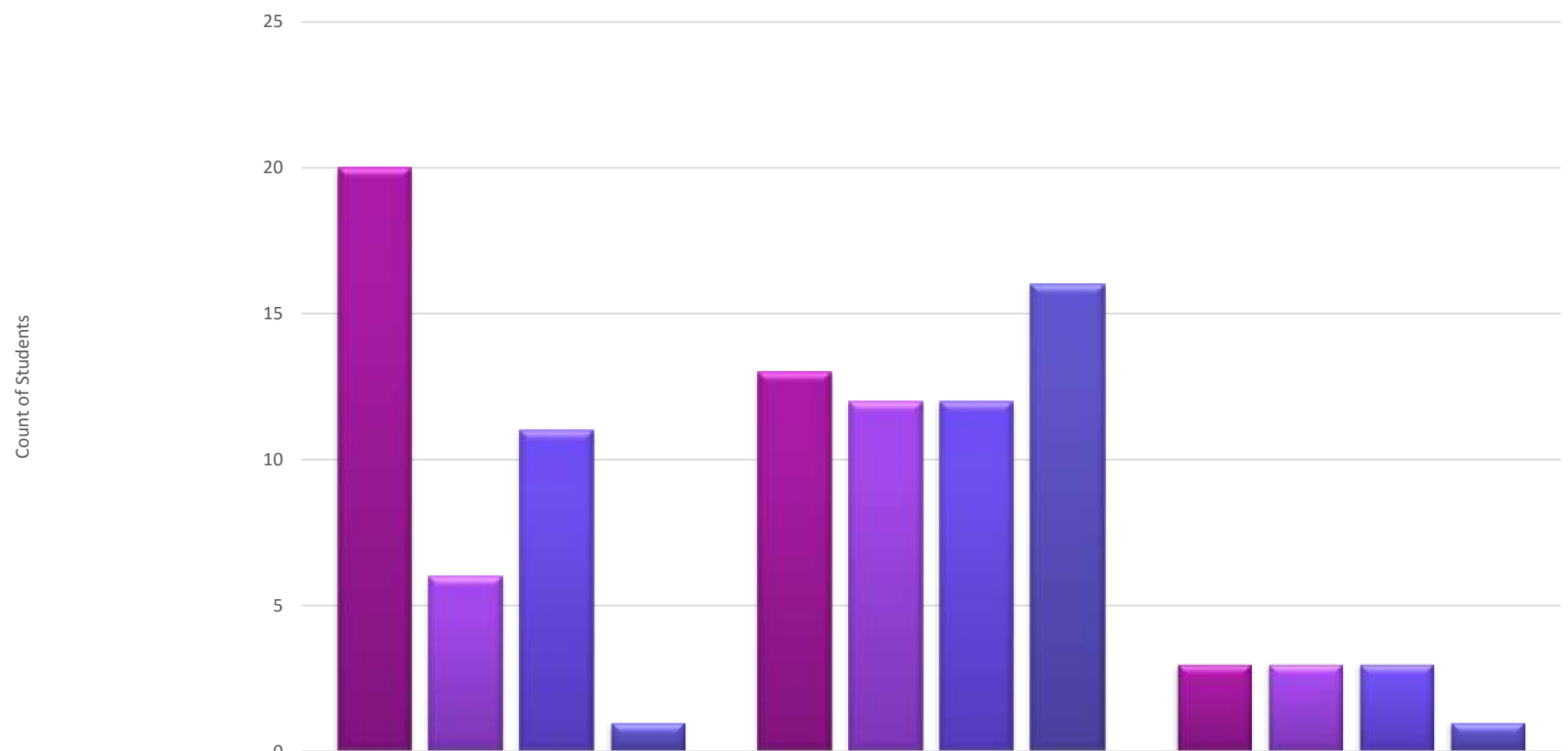
% of students Well Below, Below, At, Above for March 2017



	2016 All Reading Target (38 Students)	2016 Maori Target (53 Students)	2016 Pacific Peoples Target (10 Students)
Well Below (-12 Months Below)	49%	25%	30%
Below (3 to 11 Months Below)	22%	23%	30%
At (-2 to 11 Months Above)	27%	23%	30%
Above (+12 months)	2%	30%	10%

Running Record Reading Age

Reading Age by 2016 Whole Target Groups
Count of students Well Below, Below, At, Above for March 2017



	2016 All Reading Target (38 Students)	2016 Maori Target (53 Students)	2016 Pacific Peoples Target (10 Students)
Well Below (-12 Months Below)	20	13	3
Below (3 to 11 Months Below)	6	12	3
At (-2 to 11 Months Above)	11	12	3
Above (+12 months)	1	16	1

Running Record Reading Age

2016 Target Group Progress

Net Progress of Median in Years for 12 month period ending March 2016

