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Kia Orana.

I am pleased to introduce the 2022 edition of the Cook Islands Ministry of Education Statistics Report.

A priority of the Ministry is better use of data at all levels of education to inform decision making – from the next learning steps for a student in the classroom through to changes in policy and funding mechanisms. Informed decision making that focuses on an outcome of quality education based on good information. Valid and reliable data underpins such information.

This report covers student outcomes for the 2021 academic year and 2022 enrolment and participation data. Other sections of the report include finance and programme-based data.

The Ministry of Education acknowledges the contributions made by all the schools, providers, ministry divisions, regional and international agencies who supported the collection and analysis of data of this Education Statistics Report.

The Cook Islands Education Statistics report is available to all our stakeholders. We sincerely hope that such data and information proves useful to researchers, policy-makers, those who provide services and support as well as to the community at large.

Meitaki atupaka e kia manuia.

Danielle Tungane Cochrane
Secretary of Education
Ministry of Education





LEARNING FOR LIFE



Early Childhood Education (ECE)

- Students 412
- Male students 51%
- Teachers 21



Primary Education

- Students 1,662
- Male Students 52%
- Teachers 112



Secondary Education

- Students 1,856
- Male Students 49%
- Teachers 123

STUDENTS



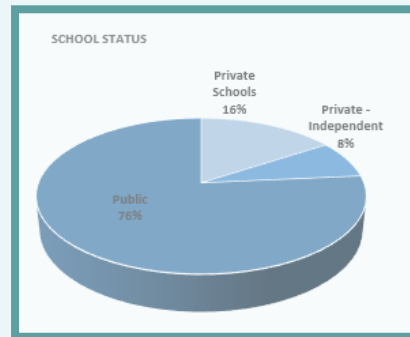
Female Students

1953



Male Students

1977

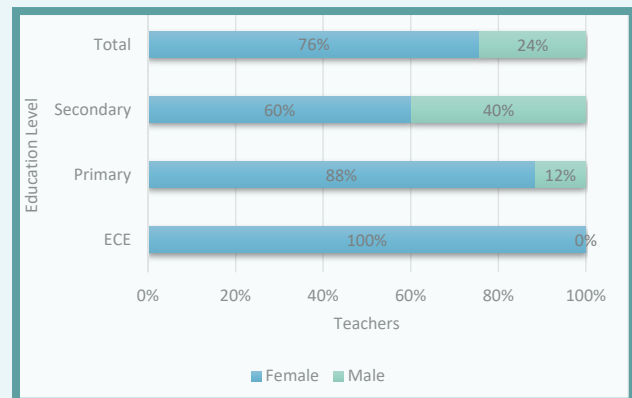


SCHOOL STAFF

256 Trained Teachers

121 Teacher Aides Supporting Student Learning

31 Education Providers



STUDENT:TEACHER RATIO

20:1 ECE **Secondary School** **15:1**

15:1 Primary School **Total** **15:1**

	Education Level		
	ECE	Primary	Secondary
Gross Enrolment			
Male	99%	116%	96%
Female	84%	99%	95%
Total	91%	107%	95%
Net Enrolment			
Male	99%	112%	88%
Female	83%	98%	87%
Total	90%	105%	88%

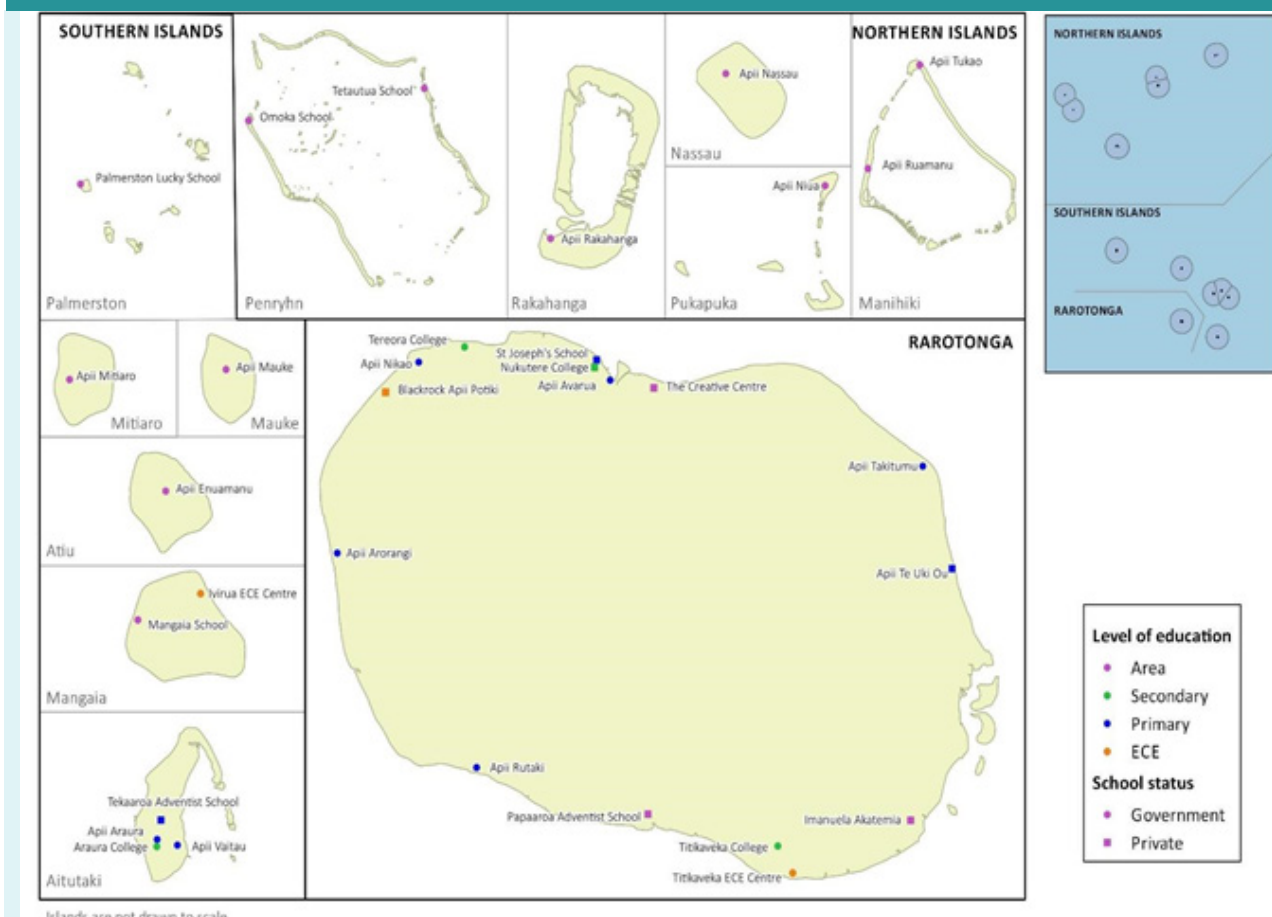




SCHOOLS IN THE COOK ISLANDS

Education in the Cook Islands is mainly provided by government institutions. There are 31 providers including 1 standalone ECE Centre, 11 Primary Schools (10 of which have ECE Centres attached), 4 Secondary Schools, 14 Area Schools (all with ECE Centres) and a Tertiary Institute.

Figure 1: Map of the Cook Islands



In the Cook Islands Maori language, the word *Apii* means School. Other useful terms relating to education include;

- Apii - to teach, learn, practice
- Apii Potiki - Early Childhood/ Pre-school
- Kura Apii – Curriculum
- Tamariki – children
- Pu'apii - Teacher
- Taura - Student, Pupil
- Tamou - to learn
- Tuatua - Talk, say, speak, converse
- Vaitoanga Kite – assessment
- Revera - levels
- Pa Enua - Outer Islands
- Pa Enua Tokerau - Northern Group Islands
- Pa Enua Tonga - Southern Group Islands
- Akakoukouanga – summary
- Akakoroanga – aim
- Akameitakianga – acknowledgement
- Paunuanga - evaluation
- Tamanakoanga - suggestions

¹ An Area School is a school that provides education from Early Childhood through to secondary level on one site and under one management structure.





Figure 2: Cook Islands Education System



All 8 private schools, made up of 5 Churches and 3 Independent schools, receive 100% of the equivalent allocation to government schools from the national education budget, for teachers and operational budget, based on their enrolment. All Government and Private Schools are required to be open to both educational review and financial audit.

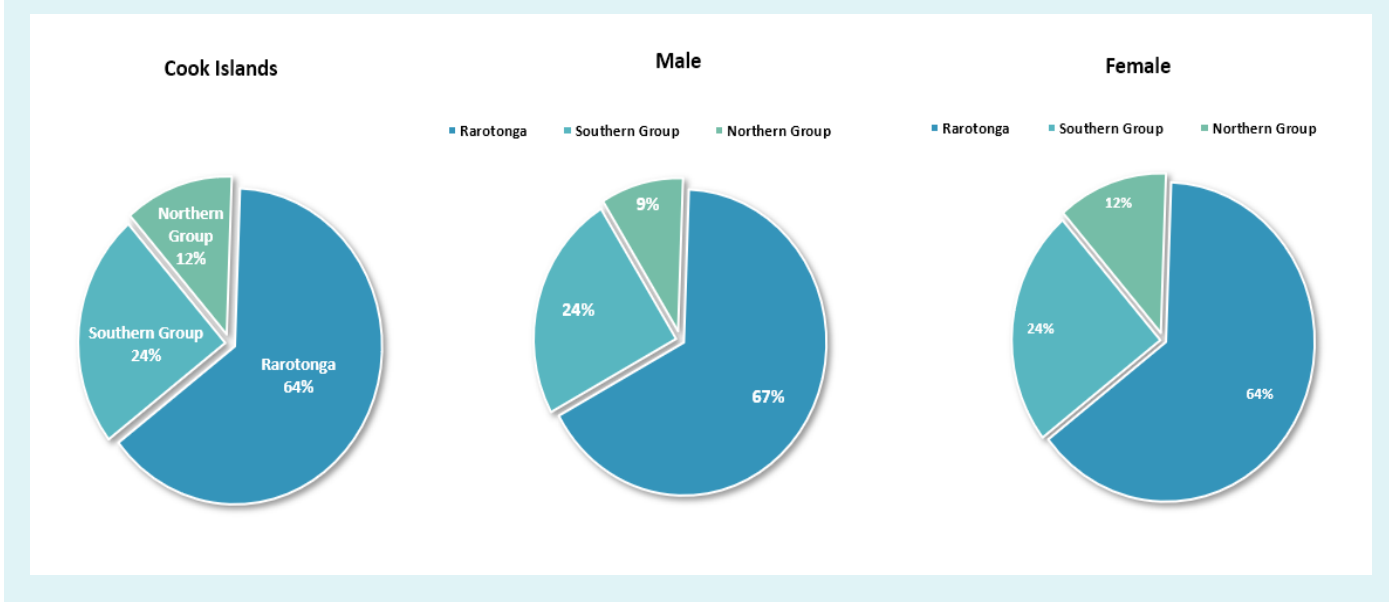
Governance of Public Schools sits with the Ministry of Education. However, each school has its own stakeholder committee, the School Committee, which makes decisions on individual school policy, strategic plans, and annual goals. Governance of Private Schools sits with a School Board.

The Cook Islands Tertiary Training Institute (CITTI), established in 2013 provides full and part-time vocational programmes and a wide range of community education courses in Rarotonga and the Pa Enua.





Figure 3: Early Childhood Education Students by Region and Gender 2022

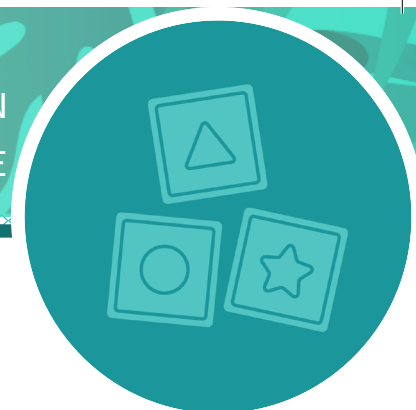


The islands in the Cook Islands are divided into three regions, Rarotonga, Southern Group Islands, and Northern Group Islands.

In Figure 3, the distribution of Early Childhood Education (ECE) students in the Cook Islands is shown, influenced by the regional population density. The data illustrates that Rarotonga has the largest number of students, comprising 64% of the total, followed by the Southern Group with 24%, and the Northern Group Islands with 12%. A similar trend is also apparent in the gender distribution among students.



EARLY CHILDHOOD EDUCATION ENROLMENT PERFORMANCE



The Gross Enrolment Ratio (GER) and Net Enrolment Ratio (NER) indicate the percentage of students who are enrolled in school compared to the estimated student population in the Cook Islands. These rates help to determine how many children are attending school in comparison to those who have the potential to attend. The Gross Enrolment Ratio (GER) considers all students enrolled at a specific education level, while the Net Enrolment Ratio (NER) focuses on age-appropriate students enrolled at a specific education level, such as those aged 3-4 years at ECE.

Table 1: Student Enrolment in ECE for Years 2018 - 2022 (%)

Year	GER			GPI	NER			GPI
	Male	Female	Total		Male	Female	Total	
2018	90.1	95.6	92.8	1.1	89.8	95.6	92.6	1.1
2019	74.0	88.3	80.7	1.2	73.6	88.3	80.5	1.2
2020	79.0	96.0	87.0	1.2	77.0	95.0	86.0	1.2
2021	87.0	84.3	85.7	1.0	86.6	82.0	84.0	0.9
2022	99.1	83.7	90.9	0.8	98.6	83.0	90.0	0.8

The Gender Parity Index (GPI) measures the ratio of girls to boys enrolled in school. It is a measure that assesses gender equality in education enrolment.

- Index 1: equal enrolment for both genders.
- Index >1: higher enrolment for girls.
- Index <1: higher enrolment for boys.

The trends in Table 1 for 2018 to 2022 indicate that in 2019, the total net enrolment was the lowest at 80.5%, while in 2018, it was the highest at 92.6%. The GPI reveals that initially, there were more girls enrolled over the years, but in later years, there was an increase in boys.



EARLY CHILDHOOD EDUCATION ENROLMENT PERFORMANCE

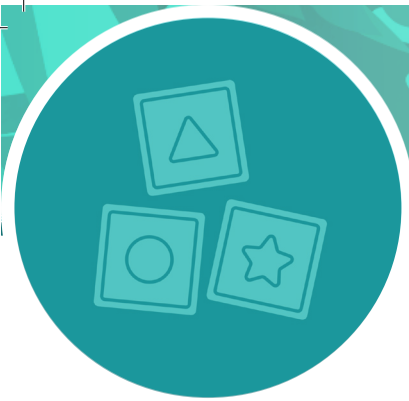
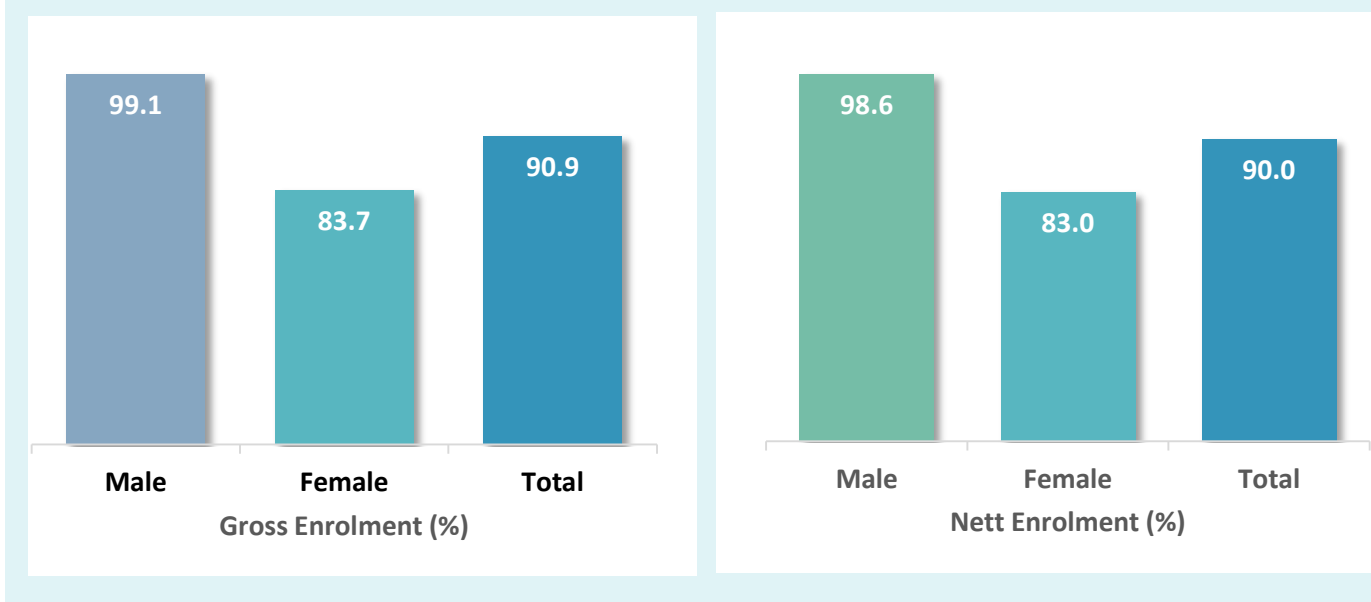
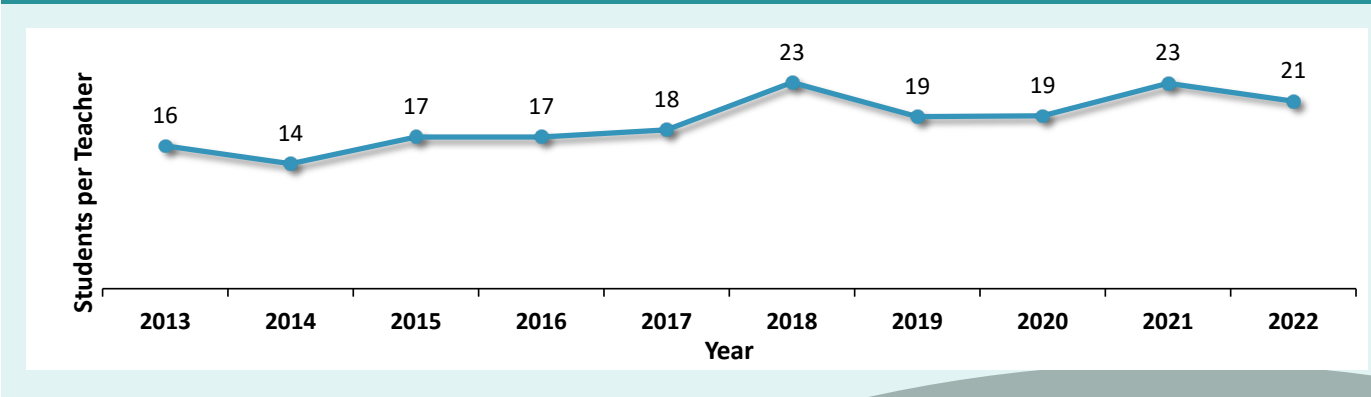


Figure 4: Gross and Net Enrolment Rates by Gender - 2022



For the year 2022, figure 4 shows that an estimated 99.1% of boys and 83.7% of girls were enrolled at school, resulting in an overall average attendance rate of 90.9%. This represented all students enrolled at ECE regardless of their age. The net enrolment data indicates that out of the total estimated population aged 3 and 4 years, 90% were enrolled in school, with 98.6% being boys and 83% girls.

Figure 5: Early Childhood Education Student Teacher Ratio for Years 2013 - 2022



EARLY CHILDHOOD EDUCATION ENROLMENT PERFORMANCE



Figure 6: Early Childhood Education Enrolment by Region for Years 2018 - 2022

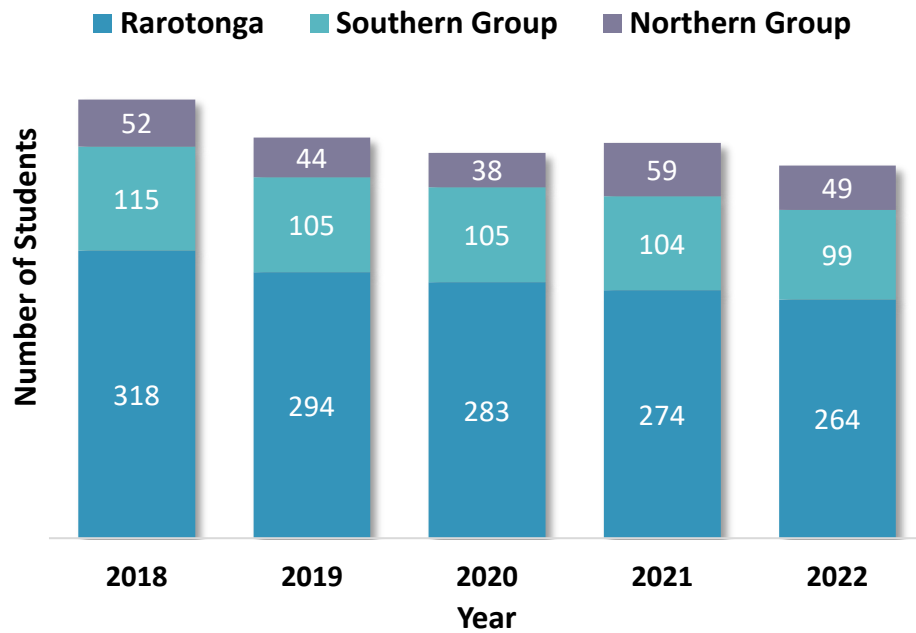


Table 2: Number of ECE Students by Region, Provider Type and Gender - 2022

Region and Status	Total	Male	Female
RAROTONGA	264	141	123
Government	141	72	69
Private	123	69	54
SOUTHERN GROUP	99	51	48
Government	71	42	29
Private	28	9	19
NORTHERN GROUP	49	20	29
Government	49	20	29
Private	-	-	-
COOK ISLANDS	412	212	200



EARLY CHILDHOOD EDUCATION ENROLMENT PERFORMANCE



Figure 7: Number of Early Childhood Education Teachers by Region for Years 2018 - 2022

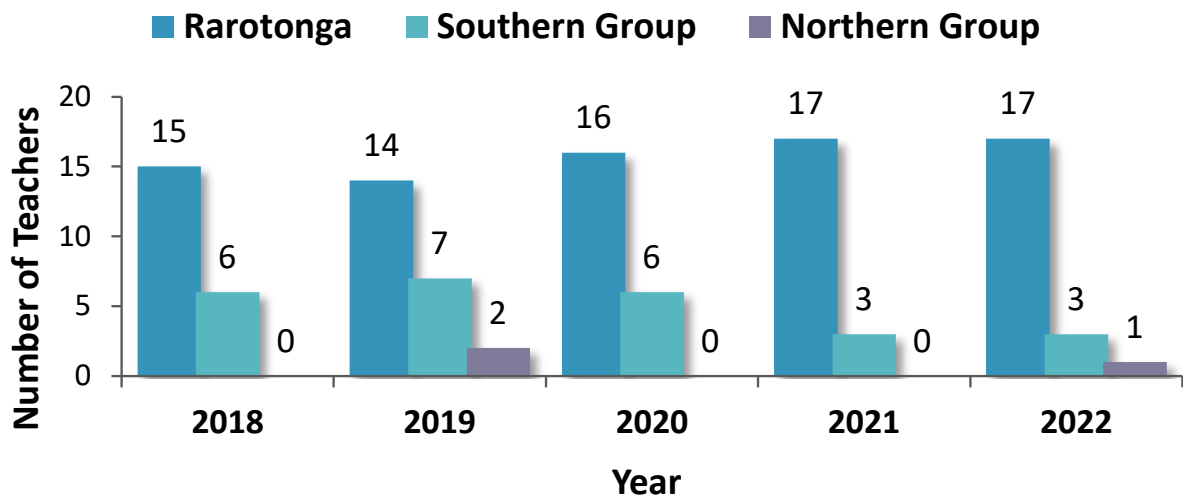
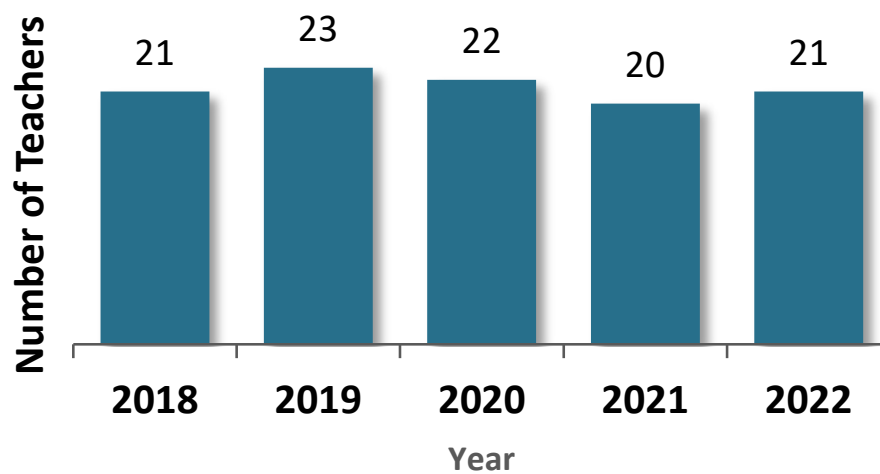
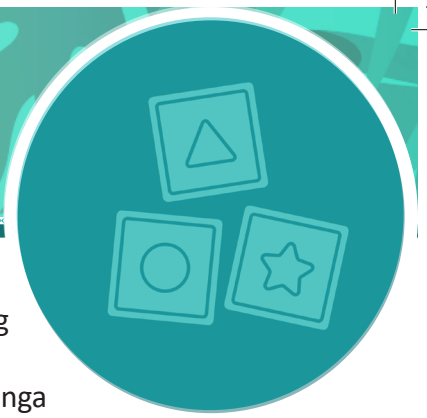


Figure 8: Number of Qualified Early Childhood Education Teachers for Years 2018 - 2022



EARLY CHILDHOOD EDUCATION PERSONNEL



In the Cook Islands, Primary Education typically includes 6 years of learning, spanning from Year 1 to Year 6, with students usually ranging in age from 5 to 10 years old. In Figure 9, the distribution of Primary Education students regionally shows that Rarotonga has the largest number of students, comprising 68% of the total, followed by the Southern Group with 21%, and the Northern Group Islands with 11%. A similar trend is also apparent in the gender distribution among students.

Figure 9: Primary Education Students by Region and Gender - 2022 (%)

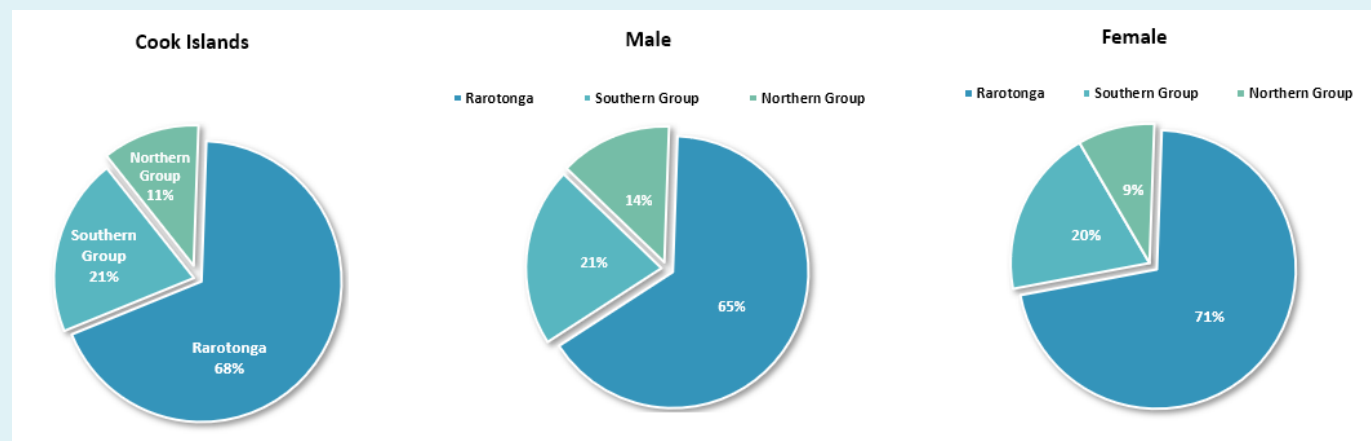
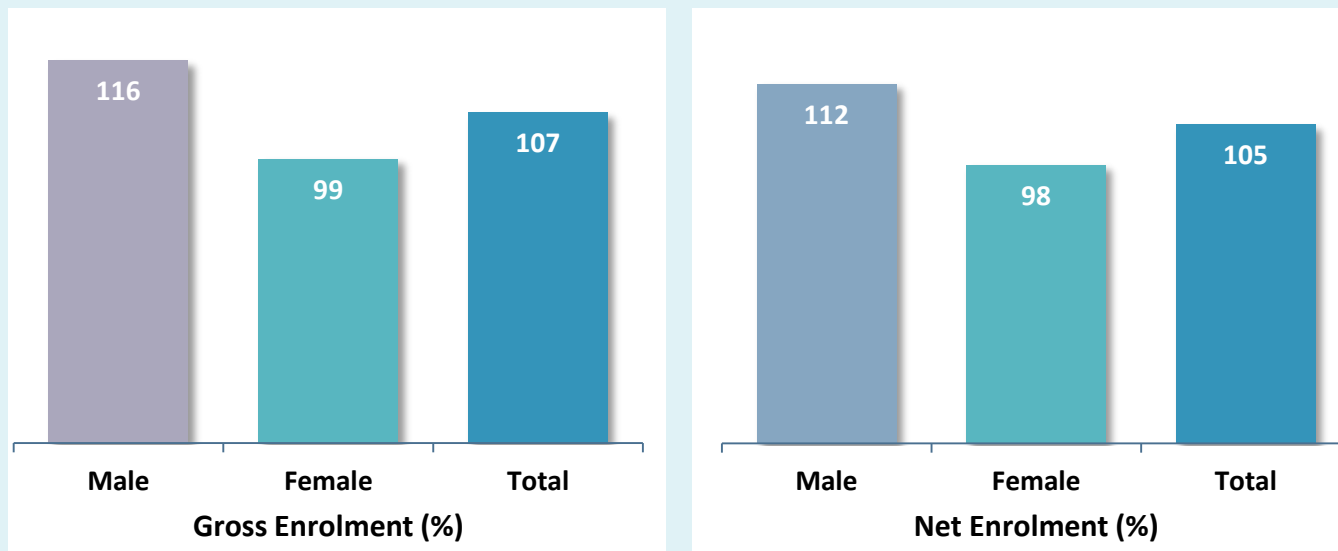


Figure 10: Primary Student Enrolment Rates by Gender - 2022



The Gross Enrolment Ratio (GER) and Net Enrolment Ratio (NER) are crucial indicators for assessing primary education attendance. The GER covers all students enrolled at the primary level, regardless of age. On the other hand, the NER specifically considers age-appropriate students, typically those aged 5 to 10 years old, who are enrolled at the primary level. These rates provide insights into the proportion of children attending school compared to the total population of children eligible for primary education.



PRIMARY EDUCATION ENROLMENT PERFORMANCE

For 2022, figure 10 indicates a Gross Enrolment Ratio (GER) of 107%, suggesting that the number of students at the primary level exceeded the estimated population figure.

Specifically, there were 116% of boys and 99% of girls enrolled. Additionally, the estimated Net Enrolment Ratio (NER) stands at 105%, indicating that there were more students aged 5 to 10 years old enrolled than the estimated population within that age range. This includes 112% boys and 98% girls.

Figure 11: Number of Primary Education Students by Gender for Years 2018-2022

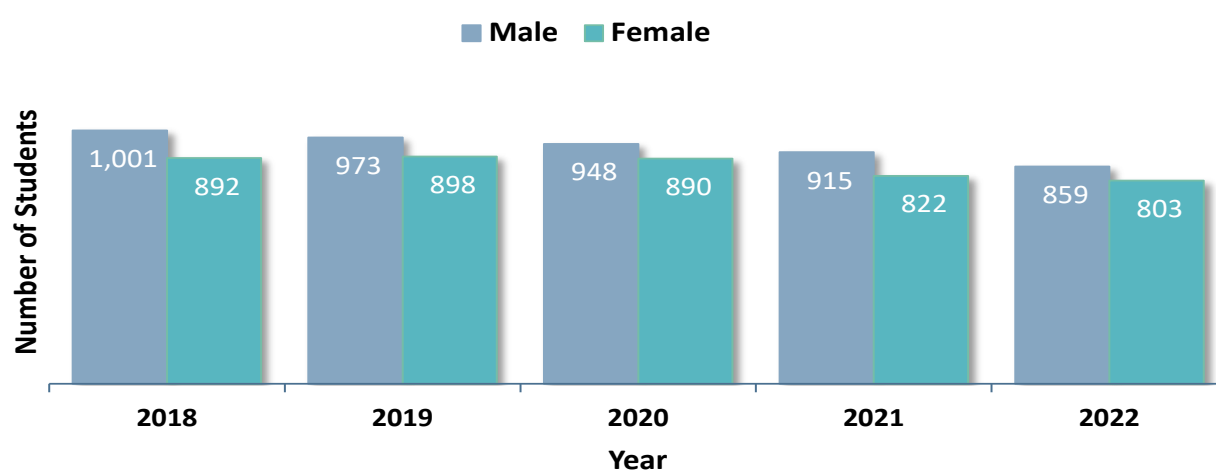


Table 3: Student Enrolment Rates in Primary Education for Years 2018 - 2022 (%)

Year	Gross Enrolment (%)			GPI	Net Enrolment (%)			GPI
	Male	Female	Total		Male	Female	Total	
2018	104	102	103	1.0	100	100	100	1.0
2019	112	110	111	1.0	100	100	100	1.0
2020	113	114	113	1.0	100	100	100	1.0
2021	111	106	109	1.0	100	100	100	1.0
2022	116	99	107	0.9	112	98	105	0.9

Table 3 indicates that for the Gross Enrolment Ratio (GER), the rates demonstrate that student attendance at the primary level surpassed the estimated population figure consistently over the five years, with a total exceeding 100% each year. Additionally, the Net Enrolment Ratio (NER) estimated figures show that all (100%) students aged 5 to 10 years old at the primary level attended school.



PRIMARY EDUCATION ENROLMENT PERFORMANCE



Table 4: Number of Primary Students by Region, Provider Type and Gender - 2022

Region and Status	Total	Male	Female
RAROTONGA	1,135	561	574
Government	717	340	377
Private	418	221	197
SOUTHERN GROUP	340	183	157
Government	270	146	124
Private	70	37	33
NORTHERN GROUP	187	115	72
Government	187	115	72
Private	-	-	-
COOK ISLANDS	1,662	859	803

Table 5: Primary Education Teachers by Region and Gender - 2022

Region	Female	Male	Total
Rarotonga	64	9	73
Southern Group	22	2	24
Northern Group	13	2	15
National	99	13	112

Table 6: Number of Primary Education Teachers by Region for Years 2018 - 2022

Region	2018	2019	2020	2021	2022
Rarotonga	77	67	71	74	73
Southern Group	27	29	28	26	24
Northern Group	18	16	16	15	15
National	122	112	115	115	112



PRIMARY EDUCATION PERSONNEL

Table 6a: Primary Education: Student-to-Teacher Ratio by Region for Years 2018-2022

Region	2018	2019	2020	2021	2022
Rarotonga	17	20	18	16	16
Southern Group	15	13	14	14	14
Northern Group	10	11	12	12	12
National	16	17	16	15	15

Figure 12: Primary Education Student Teacher Ratio for Years 2013 - 2022

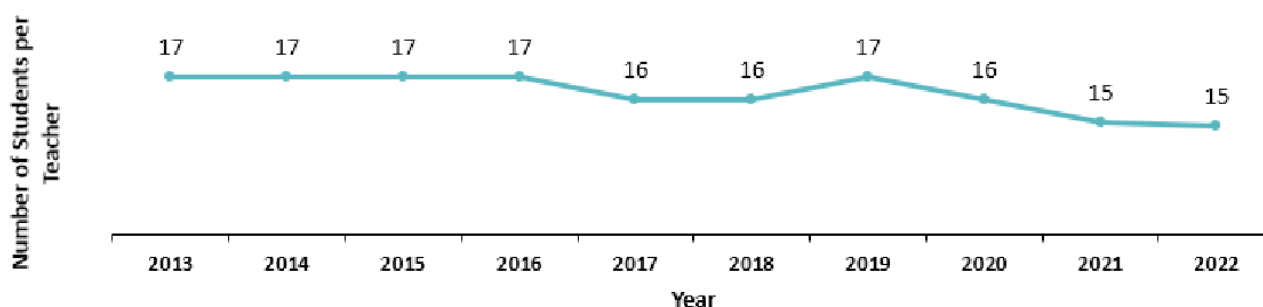


Table 7: National Year 3 Numeracy Achievement Levels (%) by Region and Gender At (3) and Above (4) - 2021

Region	Male	Female	Total
Cook Islands	66	73	70
Rarotonga	68	80	75
Southern Group	64	50	57
Northern Group	61	56	59

The results for 2021, 70% of all students achieved or exceeded the national expected level of numeracy. The data also indicates that girls performed better than boys in numeracy, with 73% of girls achieving or exceeding this level compared to 66% of boys. However, it's important to note that in the Southern and Northern Group regions, more boys achieved or exceeded the national numeracy level, outperforming girls in those regions.





Figure 13 displays the progress in Year 3 numeracy compared to the annual incremental targets established in the 2008-2023 Education Master Plan (EMP). The performance result of 70% in 2021 fell short of the expected target of 88%, which was also the case in previous years. As a result, the new Education strategic plan will review and strengthen programs and targets to address the current numeracy achievement progress.

Figure 13: National Year 3 Numeracy against the annual targets for Years 2017 to 2021

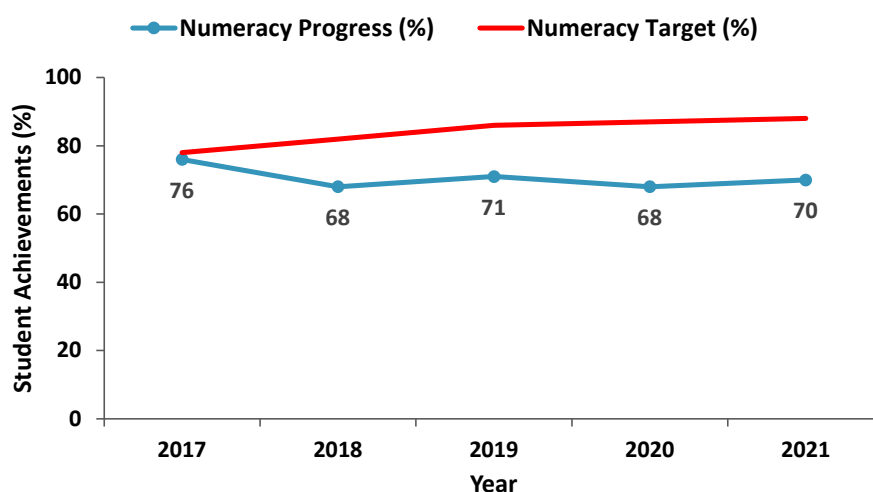


Figure 14: National Year 3 Numeracy Achievement Rate by Region for Years 2017 - 2021 %

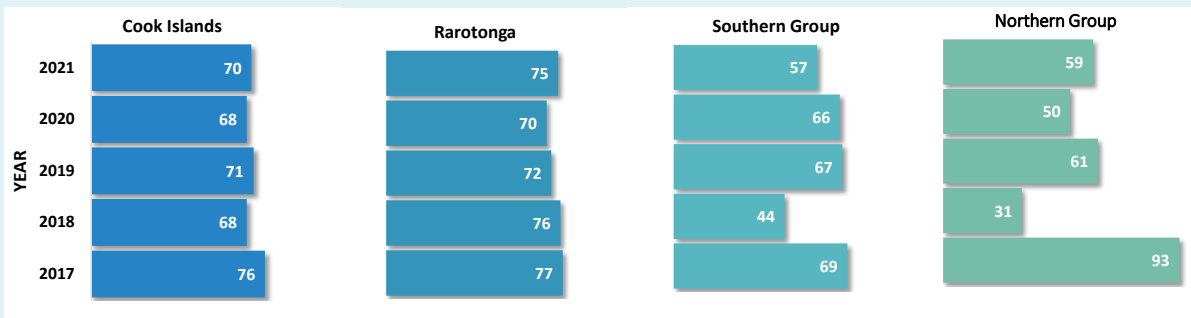


Table 8: National Year 4 Maori Literacy Achievement (%) by Region and Gender - 2021

Region	Male	Female	Total
Cook Islands	65	74	69
Rarotonga	69	76	72
Southern Group	65	76	71
Northern Group	38	38	38

Table 9: National Year 4 English Literacy Student Achievement (%) by Region and Gender - 2021

Region	Male	Female	Total
Cook Islands	39	56	47
Rarotonga	43	57	50
Southern Group	32	54	43
Northern Group	15	50	26





PRIORITIES IN PRIMARY EDUCATION

Figure 15 shows a National Year 4 Maori Literacy achievement progress against incremental targets as set in the 2008 – 2023 EMP.

Figure 15: National Year 4 Maori Literacy Achievement Progress (%) for Years 2017 - 2021

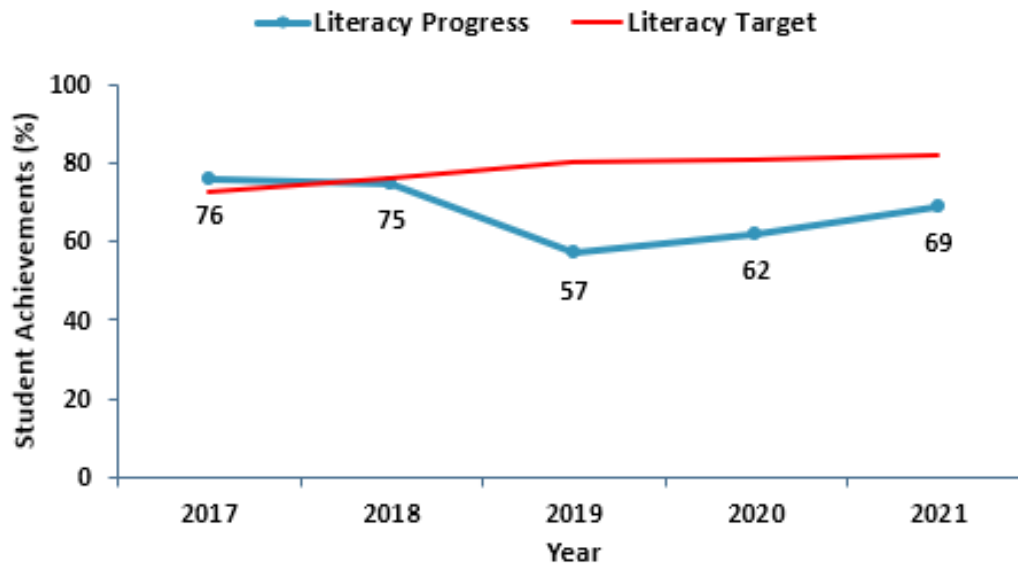
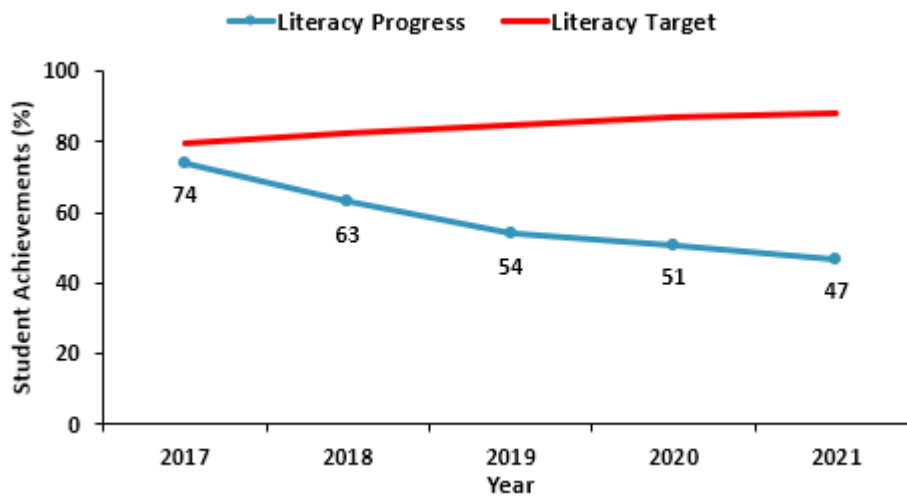
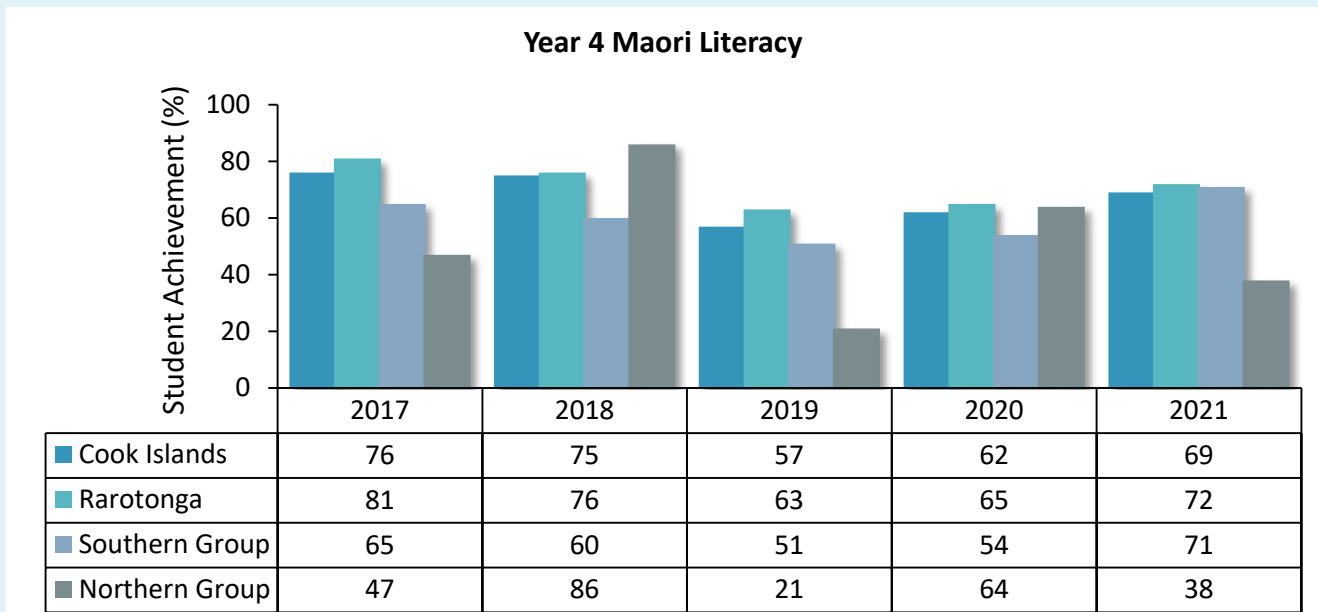


Figure 16: National Year 4 English Literacy Achievement Progress (%) for Years 2017 - 2021





Figures 17 (a): National Year 4 Student Literacy Achievement (%) by Region for Years 2017 - 2021



Figures 17 (b): National Year 4 Student Literacy Achievement (%) by Region for Years 2017 - 2021

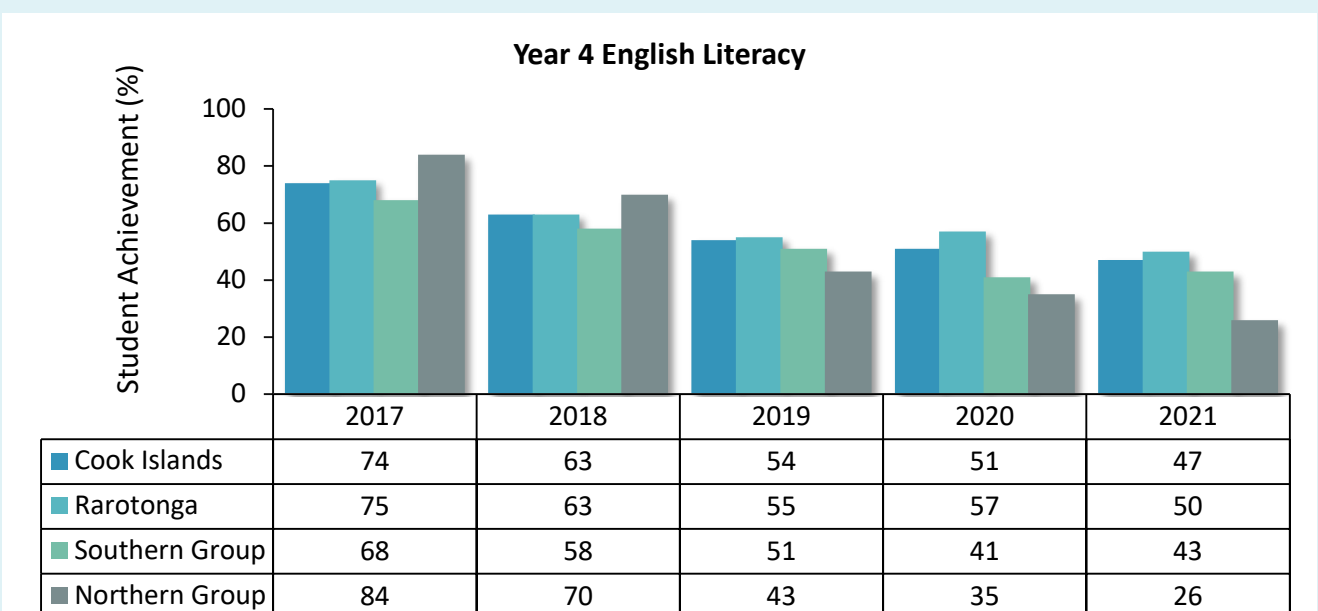




Figure 18: National Year 8 Maori Literacy Achievement (%) by Region Years 2017 - 2021

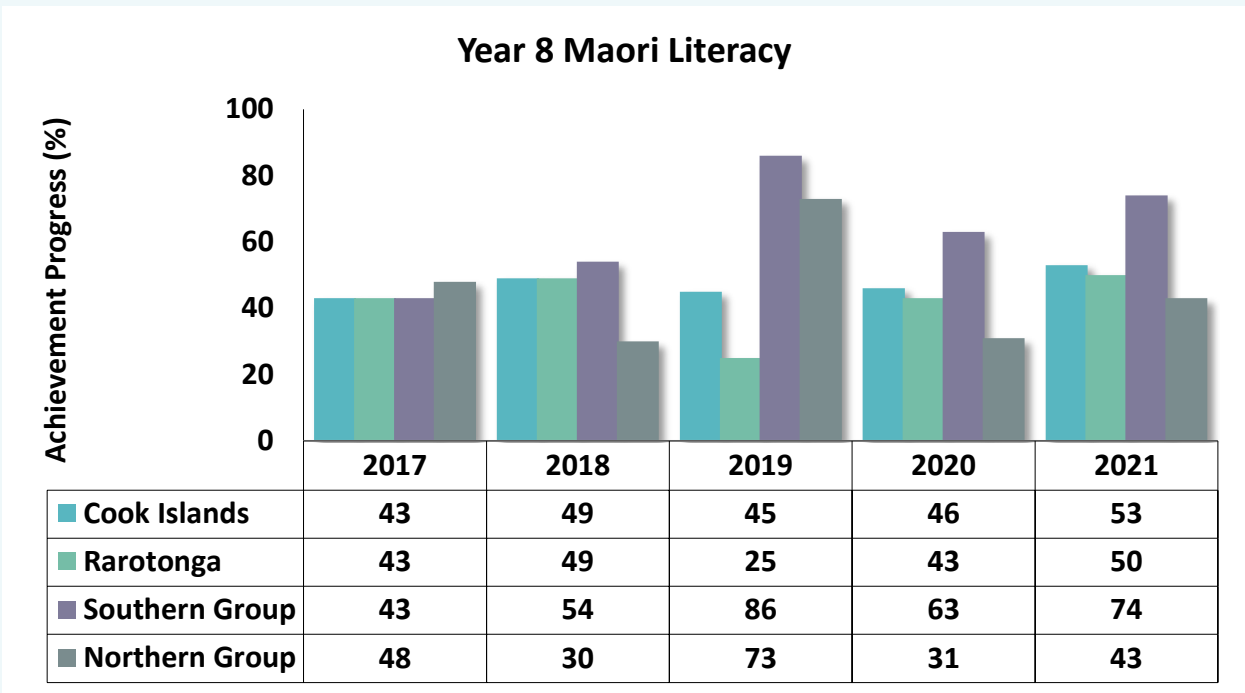
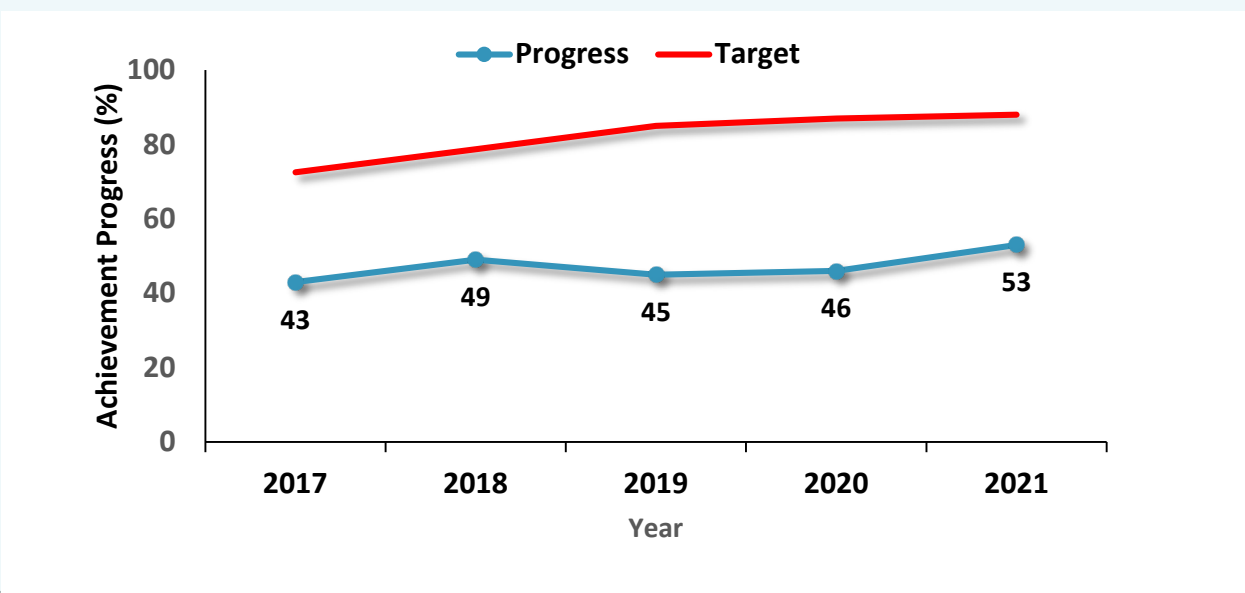


Figure 19: National Year 8 Maori Literacy Achievement Progress (%) for Years 2017 - 2021



PRIORITIES IN PRIMARY EDUCATION



Table 10: National Year 8 Maori Literacy Achievement (%) by Region and Gender - 2021

Region	Male	Female	Total
Cook Islands	43	66	53
Rarotonga	42	60	50
Southern Group	57	95	74
Northern Group	20	64	43

Figure 20: National Year 8 English Literacy Achievement Progress (%) for Years 2017 - 2021

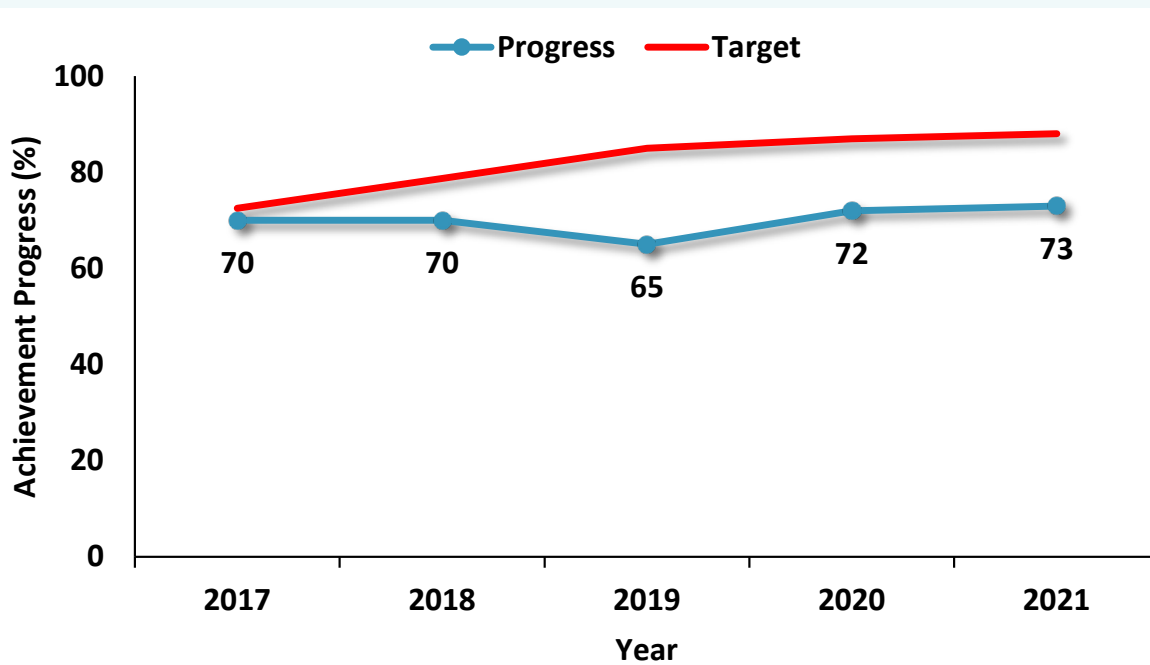


Figure 21: National Year 8 Numeracy Achievement Progress (%) for Years 2017 - 2021

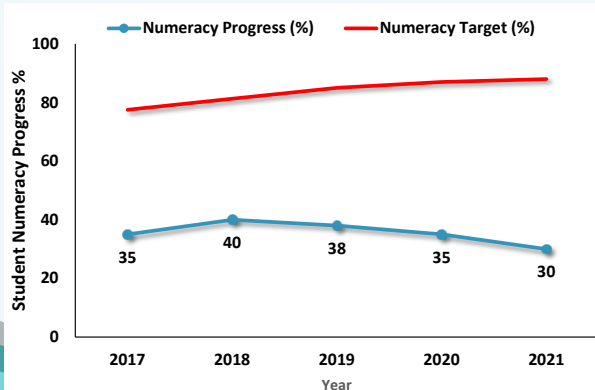


Table 11: Year 8 Numeracy Progress Years 2017 - 2021

Year	Numeracy Progress (%)	Numeracy Target (%)
2016	38	73
2017	35	78
2018	40	81
2019	38	85
2020	35	87
2021	30	88



SECONDARY EDUCATION ENROLMENT PERFORMANCE



Figure 22: Distribution of Secondary Education Students by Region 2022

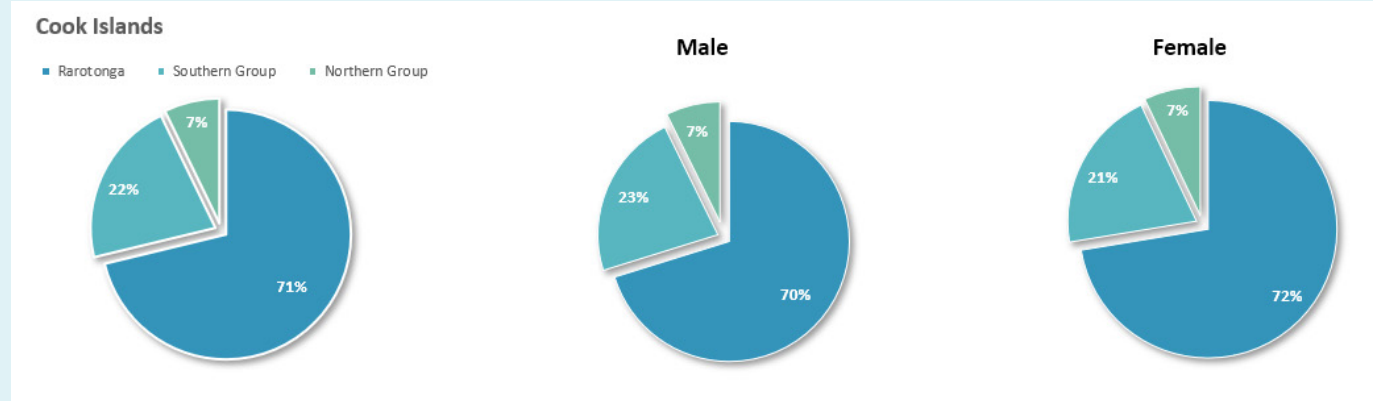
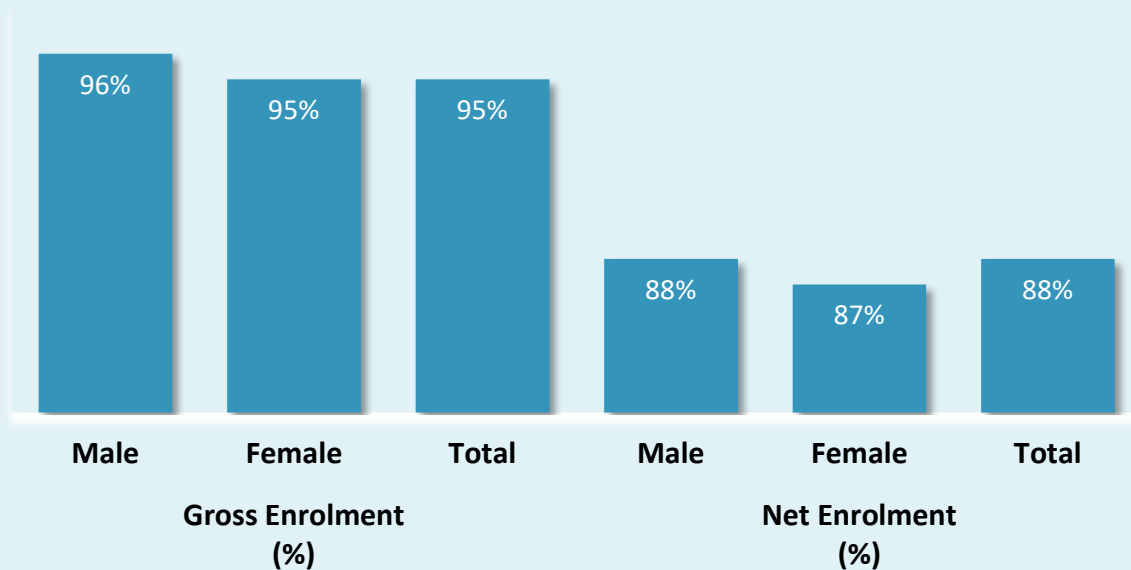


Figure 23: Secondary Education Student Enrolment Rates - 2022



The GER and NER are crucial indicators for assessing the number of secondary education students attending school. The GER covers all students enrolled at the secondary level, Year levels 7 to 13 regardless of age. On the other hand, the NER specifically considers age-appropriate students, typically those aged 11 to 17 years old, who are enrolled at the secondary level. These rates provide insights into the proportion of children attending school compared to the total population of children eligible for secondary education.



SECONDARY EDUCATION ENROLMENT PERFORMANCE



For 2022, Figure 23 indicates a Gross Enrolment Ratio (GER), suggesting that 95% of students were attending school at the secondary level as compared to the estimated population figure. Specifically, there were 96% of boys and 95% of girls enrolled. Additionally, the estimated Net Enrolment Ratio (NER) shows that at least 88% of students aged 11 to 17 years old enrolled compared to the estimated population within that age range. This includes 88% boys and 87% girls.

Figure 24: National Student Retention at Senior Secondary Level Years 2018 - 2022

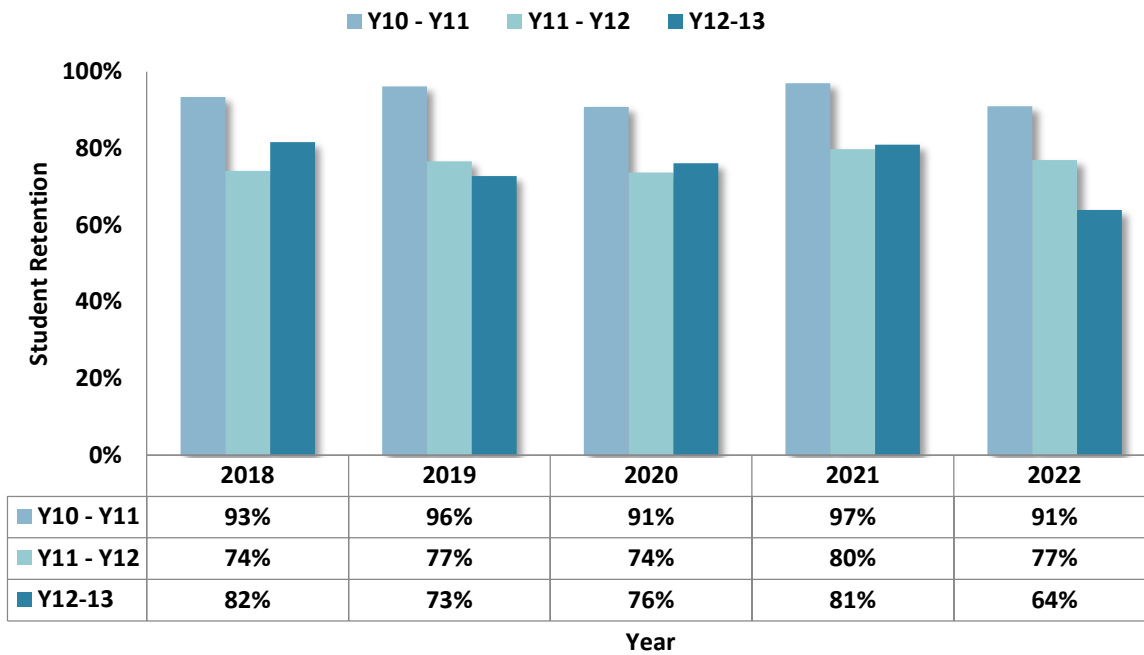
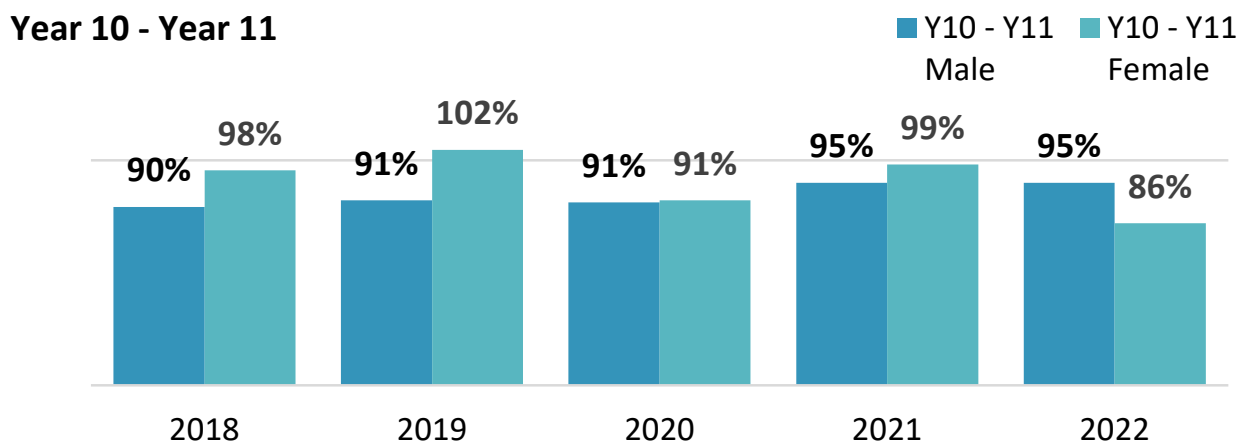


Figure 25: National Student Retention at Senior Secondary Level by Gender for Years 2018 - 2022

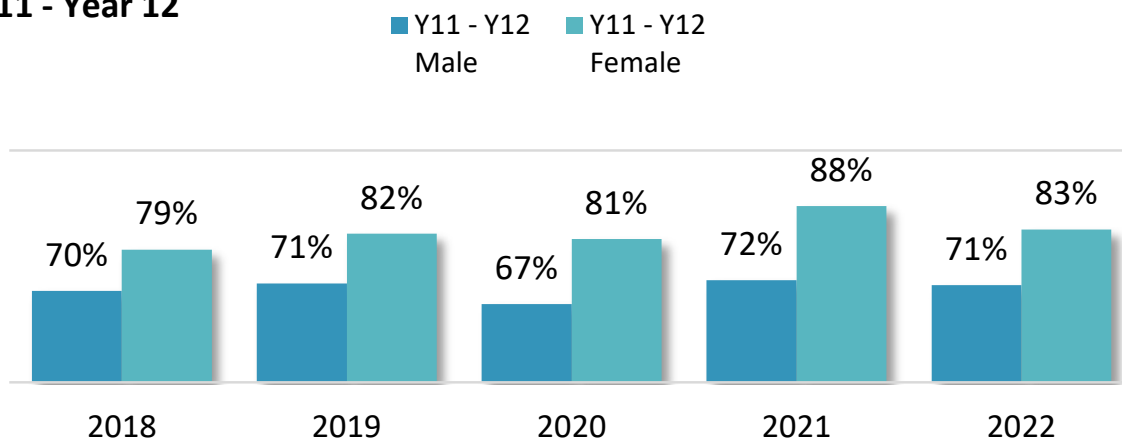




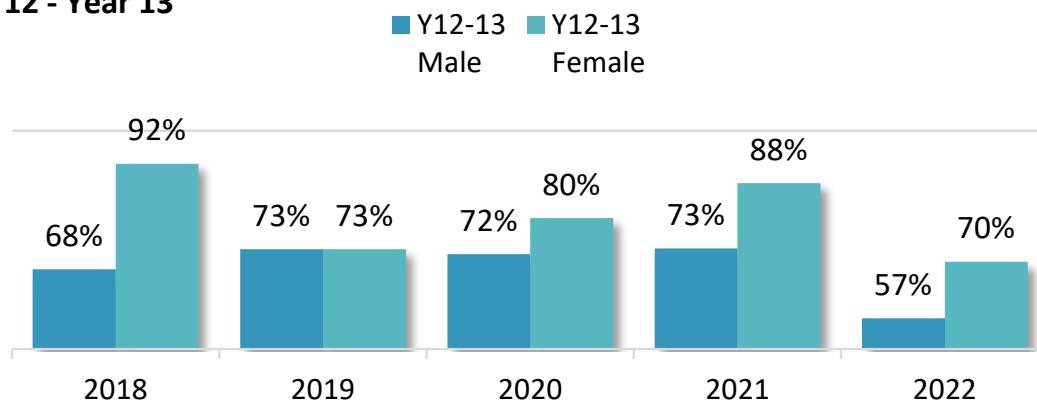
SECONDARY EDUCATION ENROLMENT PERFORMANCE

Figure 26: National Student Retention at Senior Secondary Level Years 2018 - 2022 cont...

Year 11 - Year 12



Year 12 - Year 13



SECONDARY EDUCATION ENROLMENT PERFORMANCE



Table 12: Number of Secondary Students by Region, Status and Gender - 2022

Region and Status	Total	Male	Female
RAROTONGA	1,323	667	656
Government	1,031	504	527
Private	292	163	129
SOUTHERN GROUP	400	214	186
Government	400	214	186
Private	-	-	-
NORTHERN GROUP	133	69	64
Government	133	69	64
Private	-	-	-
COOK ISLANDS	1,856	950	906

Figure 26: Number of Secondary Education Students by Gender for Years 2018 - 2022

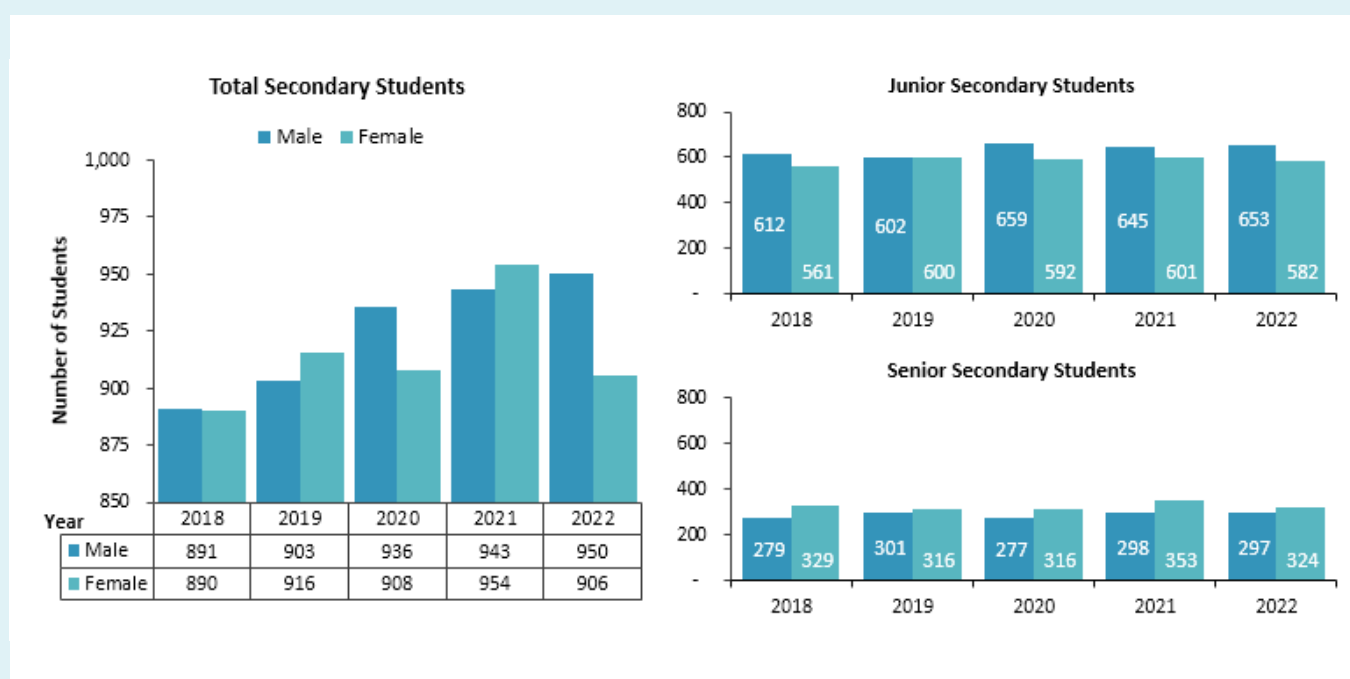


Table 13: Number of Secondary Education Students by Region for Years 2018 - 2022

Region	2018	2019	2020	2021	2022
Rarotonga	1,284	1,302	1,334	1,349	1,323
Southern Group	374	395	393	420	400
Northern Group	123	122	117	128	133
National	1,781	1,819	1,844	1,897	1,856





SECONDARY EDUCATION PERSONNEL

Table 14: Number of Secondary Education Teachers by Region and Gender - 2022

Region	Female	Male	Total
Rarotonga	49	36	85
Southern Group	22	10	32
Northern Group	3	3	6
Total	74	49	123

Table 15: Number of Secondary Education Teachers by Region for Years 2018 - 2022

Region	2018	2019	2020	2021	2022
Rarotonga	79	84	86	72	85
Southern Group	30	30	31	32	32
Northern Group	6	9	5	5	6
National	115	123	122	109	123

Table 16: Secondary Education Student : Teacher Ratio for Years 2018 - 2022

Region	2018	2019	2020	2021	2022
Rarotonga	16	16	16	19	16
Southern Group	12	13	13	13	13
Northern Group	21	14	23	26	22
National	15	15	15	17	15

Figure 27: National Secondary Education Student : Teacher Ratio for Years 2013 - 2022

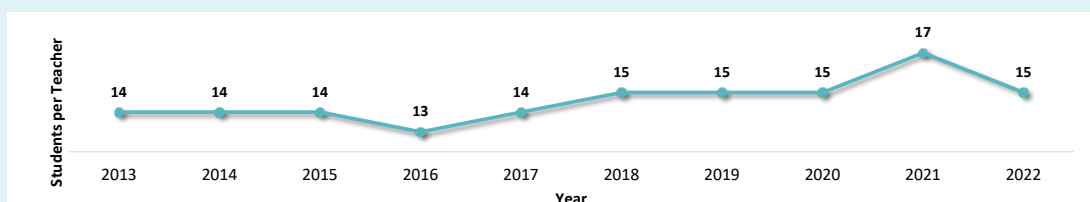




Figure 28: NCEA Level 1 to Level 3 National Results by Participation Years 2017 - 2021

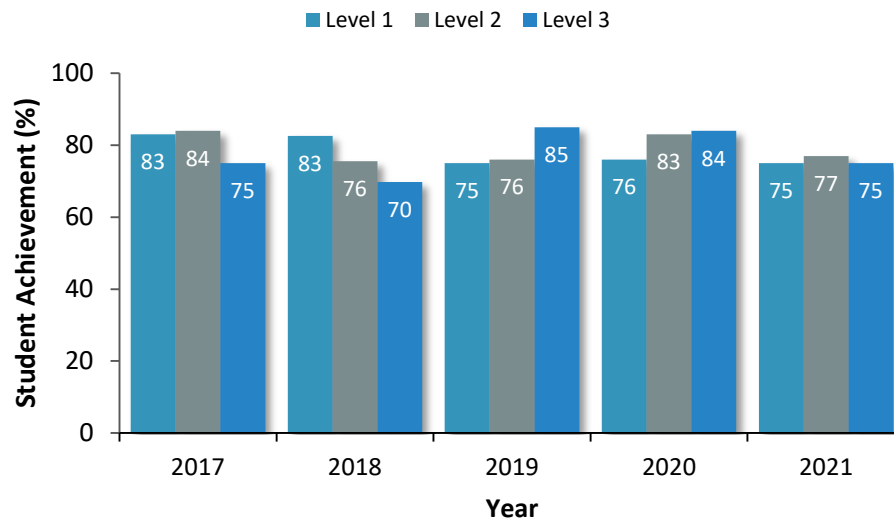
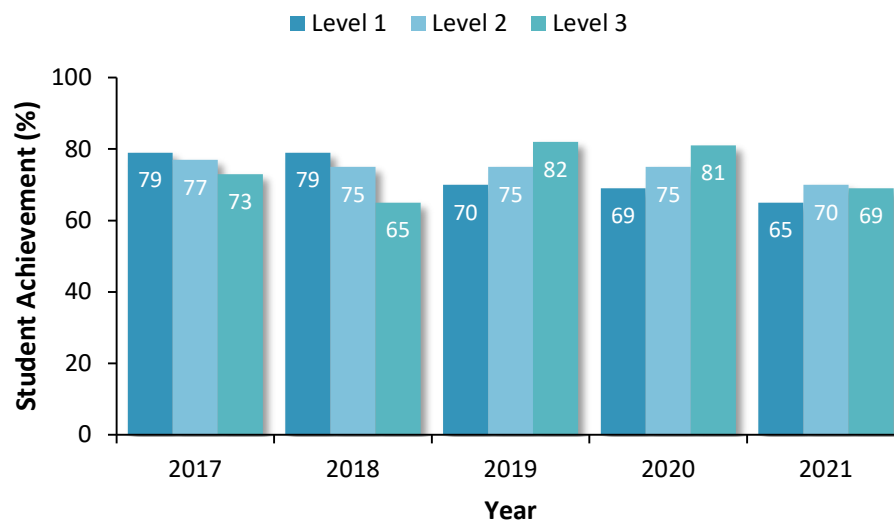


Figure 29: NCEA Level 1 to Level 3 National Results by Enrolment Years 2017 - 2021





NATIONAL NCEA ACHIEVEMENT PROGRESS

Figure 30: NCEA Level 1 Achievement Progress Years 2017 - 2021

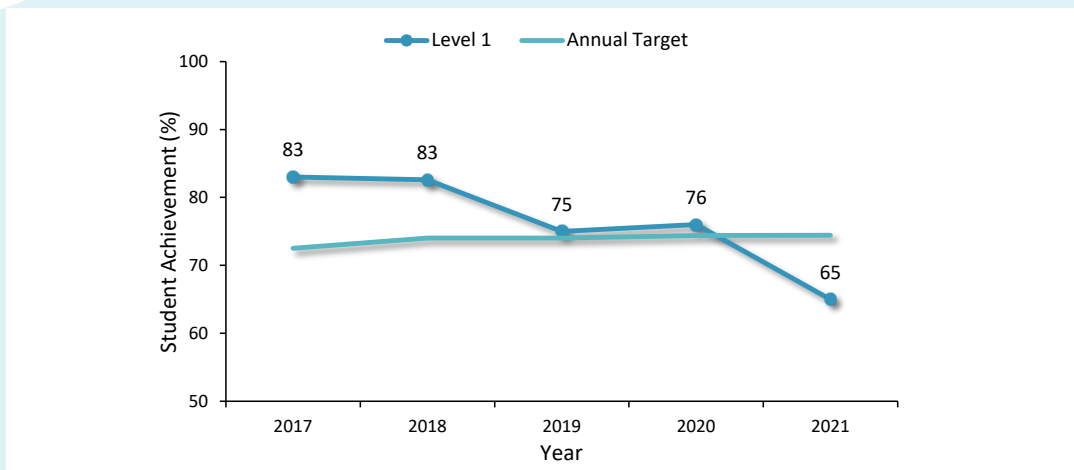


Figure 31: NCEA Level 2 Achievement Progress Years 2017 - 2021

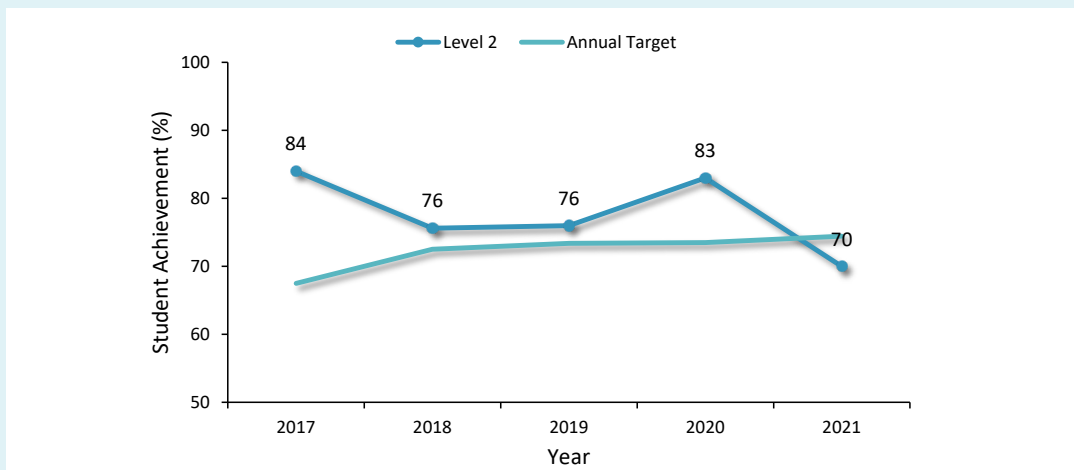


Figure 32: NCEA Level 3 Achievement Progress Years 2017 - 2021

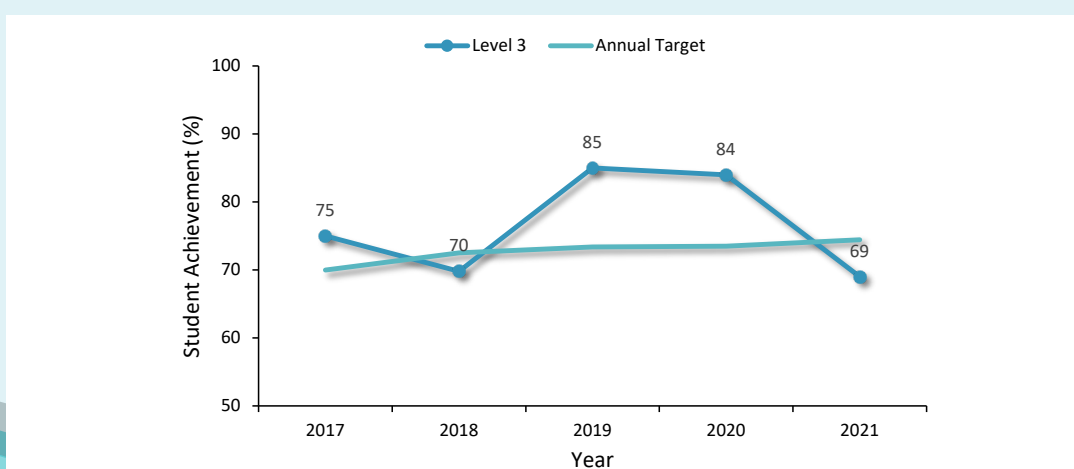




Figure 33: NCEA Level 1 Cook Islands Maori Literacy Progress against annual targets 2017- 2021

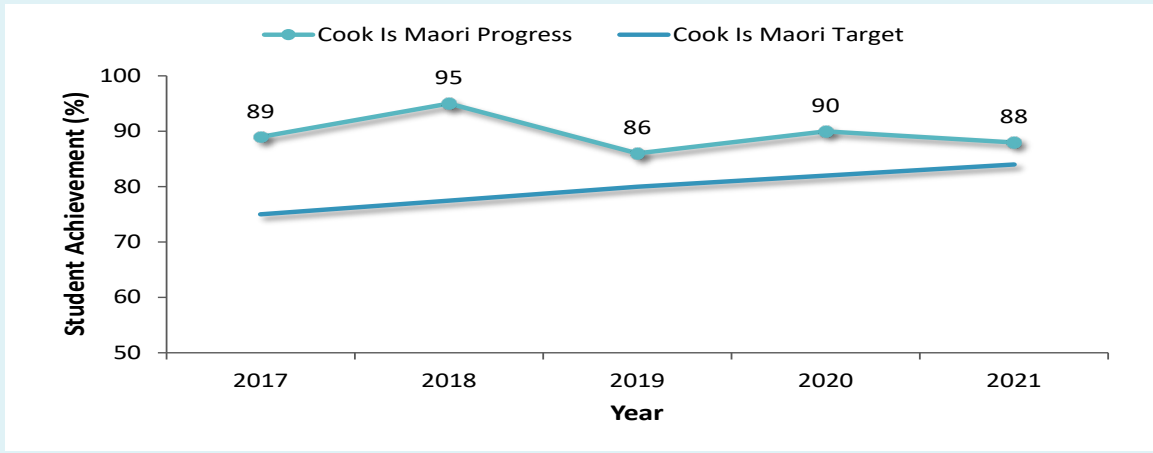


Figure 34: NCEA Level 1 English Literacy Progress against annual targets 2017 - 2021

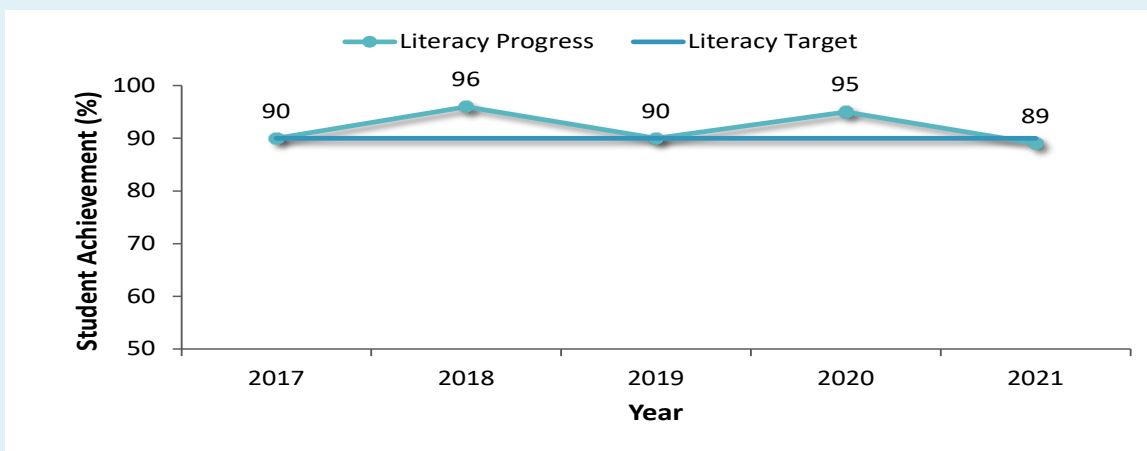
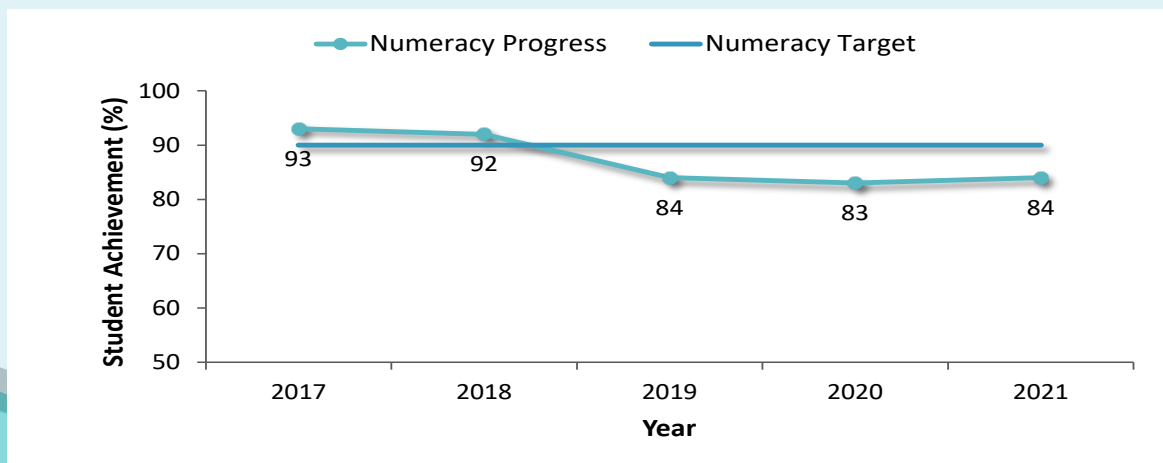


Figure 35: NCEA Level 1 Numeracy Progress against annual targets 2017 - 2021



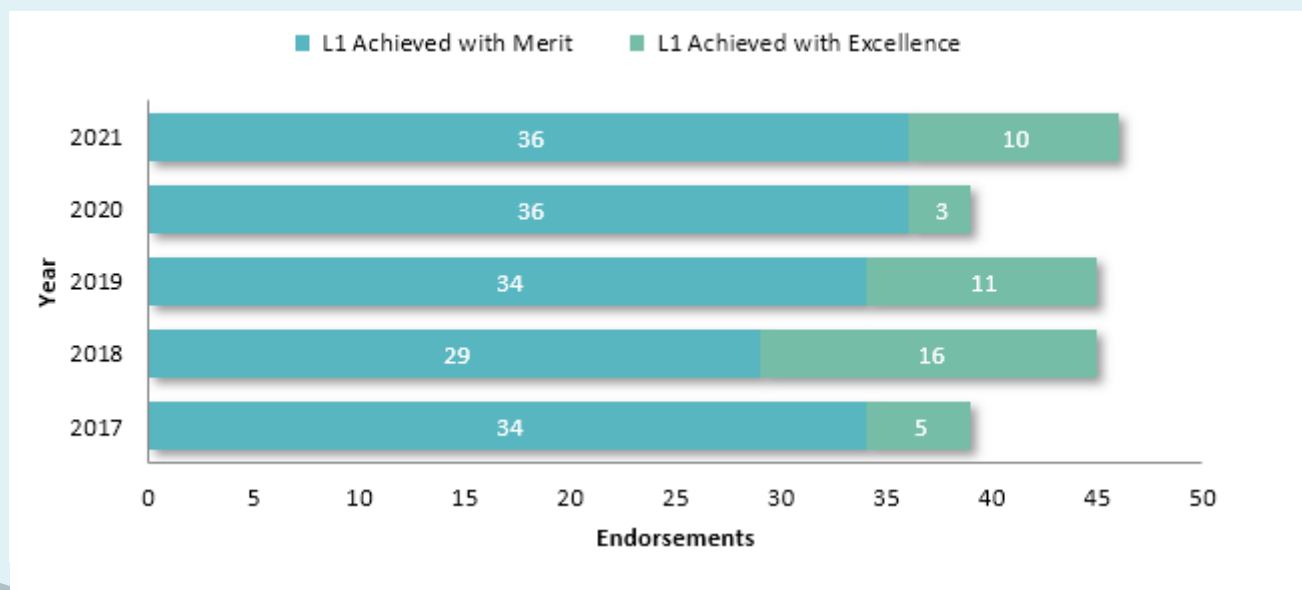
NATIONAL CERTIFICATE OF EDUCATIONAL ACHIEVEMENT ENDORSEMENTS

Table 17: Number of NCEA Certificates Level 1 to Level 3 Merit and Excellence Endorsements Years 2017 - 2021

Year	2017	2018	2019	2020	2021
Merit Endorsements					
Level 1	34	29	34	36	36
Level 2	31	18	15	16	13
Level 3	6	22	12	18	11
Excellence Endorsements					
Level 1	5	16	11	3	10
Level 2	4	3	8	4	1
Level 3	6	8	3	8	2

Figure 36: Number of National Certificate of Education Achievement Level 1 to Level 3 Student Results Endorsed with Merit or Excellence for Years 2017 - 2021

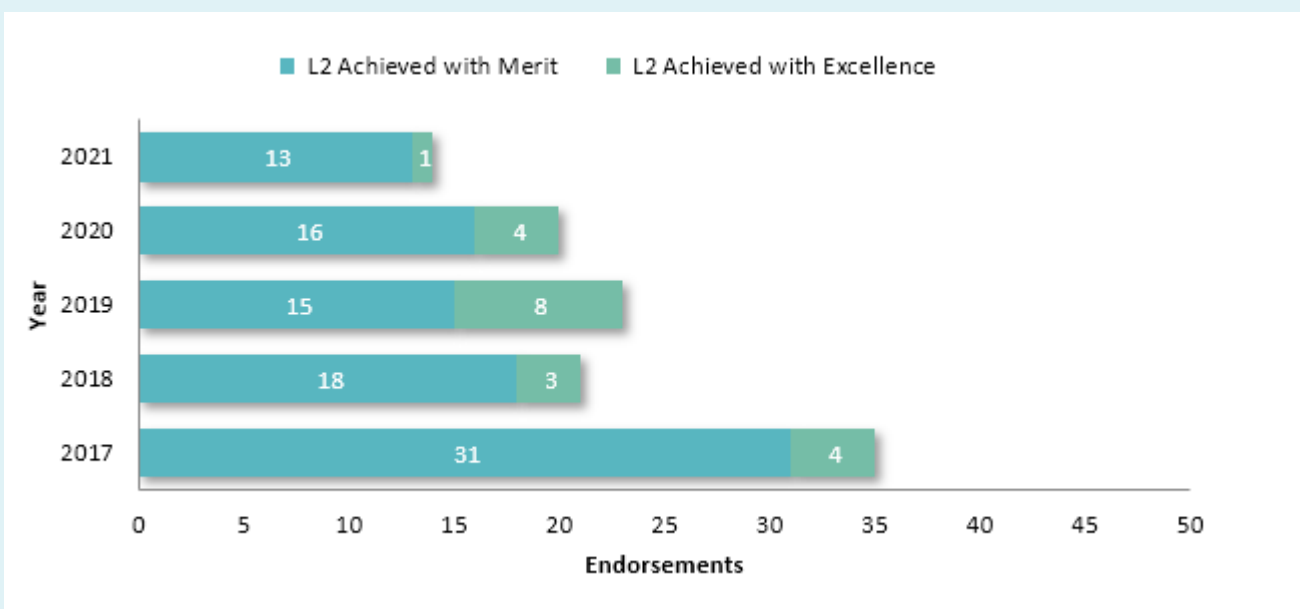
NCEA L1 Certificate Endorsement



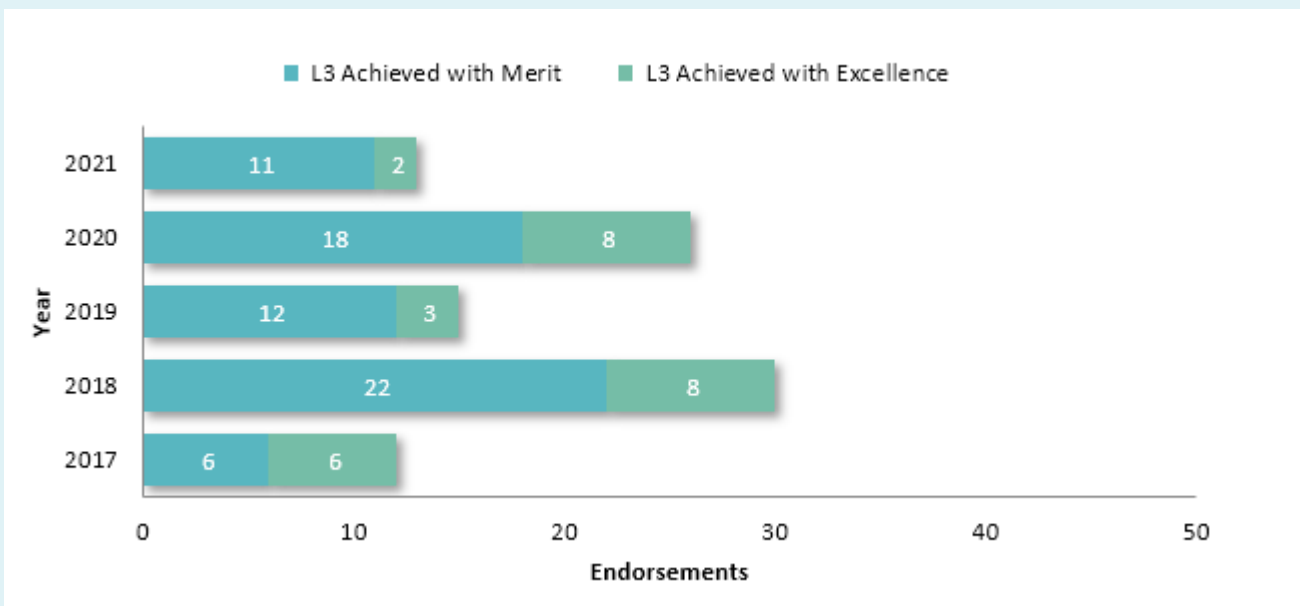
NATIONAL CERTIFICATE OF EDUCATIONAL ACHIEVEMENT ENDORSEMENTS



NCEA L2 Certificate Endorsement



NCEA L3 Certificate Endorsement



NATIONAL CERTIFICATE OF EDUCATIONAL ACHIEVEMENT ENDORSEMENTS



Figure 37: NCEA Courses Endorsed (%) with Excellence by Level 2017 - 2021

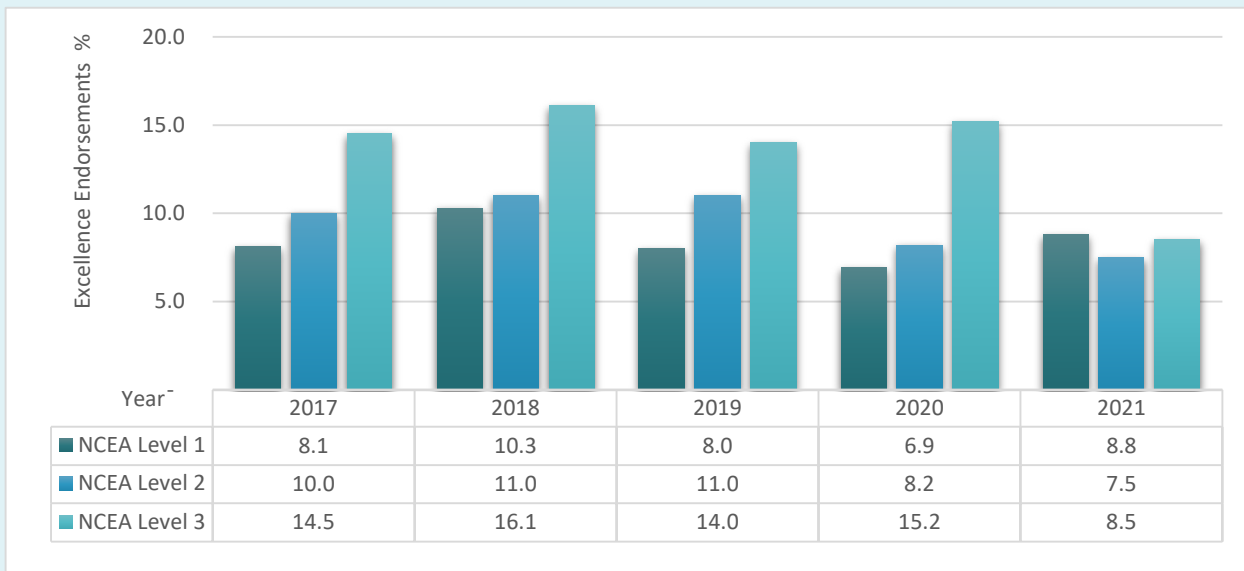


Figure 38: NCEA Courses Endorsed (%) with Merit by Level - 2017 - 2021

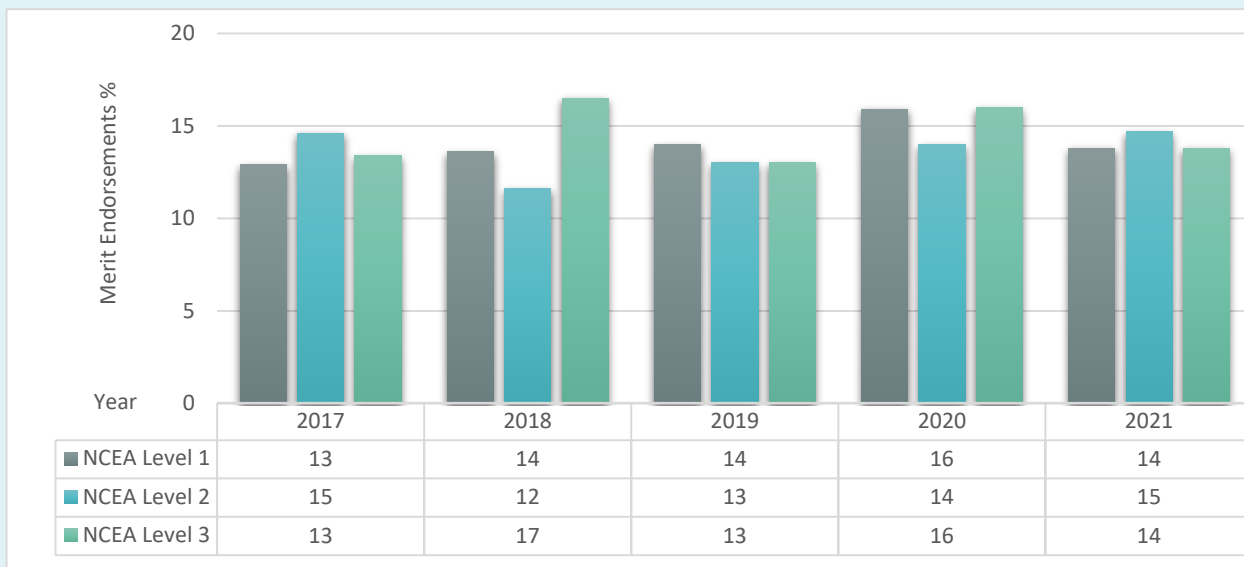




Figure 39: Number of Teacher Aides by Region Years 2018 - 2022

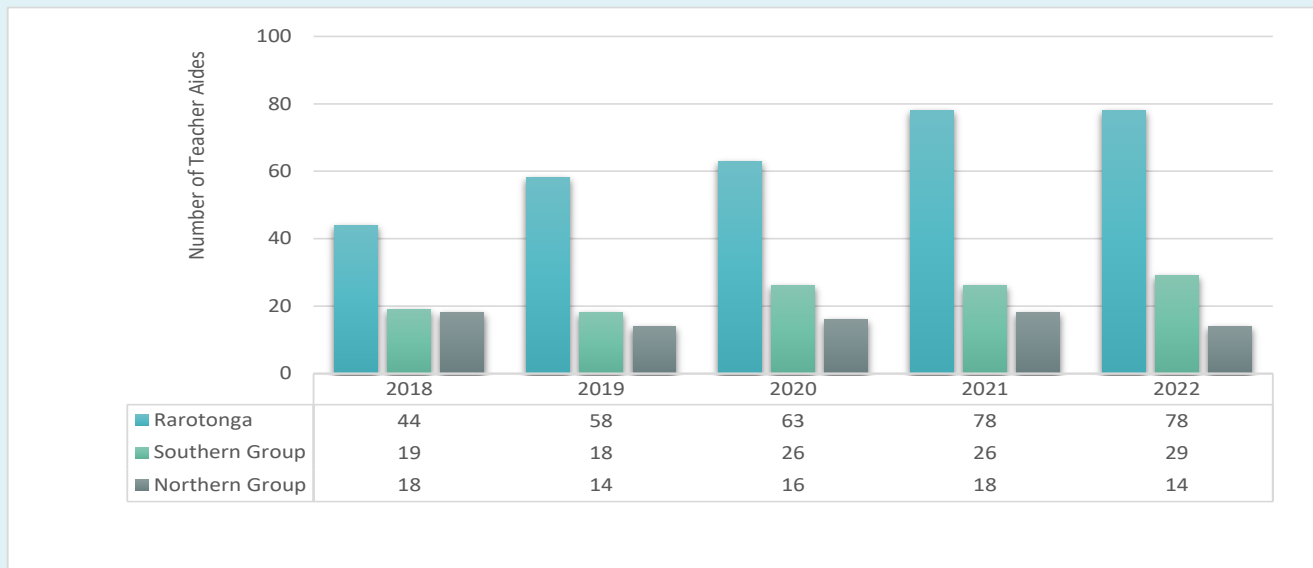


Table 18: 2022 Number of Teacher Aides by Region and School Status

Teaching Support	Rarotonga			Southern Group			Northern Group			Grand Total
	Public	Private	Total	Public	Private	Total	Public	Private	Total	
Student Support	16	40	56	16		16	3	0	3	75
School Support	11	11	22	12	1	13	11	0	11	46
Grand Total	27	51	78	28	1	29	14	0	14	121





COOK ISLANDS GOVERNMENT SCHOLARSHIP SCHEME

Figure 40: Scholarship Awards and Graduates by Gender

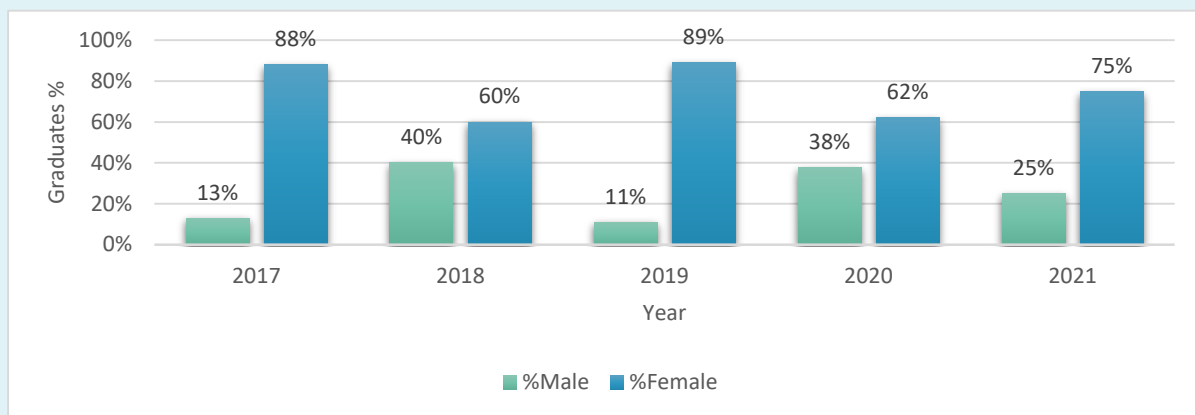
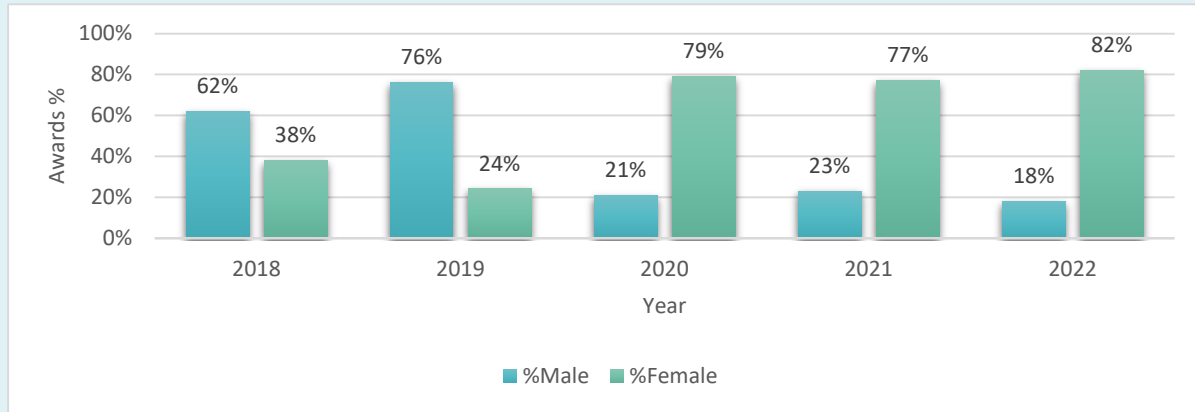


Table 19: 2022 Number of Graduates by Scholarship Years 2017 - 2021

Programme	2017	2018	2019	2020	2021
Masters Degree	3	-	1	-	1
Post Graduate Diploma	-	2	7	-	0
Bachelors Degree	13	3	-	7	6
Diploma	-	-	-	1	0
Certificate	-	-	1	-	0
Total	16	5	9	8	7





Figure 41: CITT Enrolment report 2022

Course #	Course Names	Level	Credits	Number of Students			FTE		
				Male	Female	Total	Male	Female	Total
Trades				102	14	116	94	7	101
1	New Zealand Certificate in Automotive Engineering	3	120	47	2	49	47	2	49
2	Building Construction Allied Trades NZ Certificate	3	40	12	10	22	4	3	7
3	New Zealand Certificate in Electrical Engineering (Theory)	3	120	43	2	45	43	2	45
Hospitality				15	16	31	8	8	16
4	New Zealand Certificate in Cookery	3	60	8	6	14	4	3	7
5	New Zealand Certificate in Food and Beverage Service (Café Service & Restaurant Services Strand)	3	60	7	10	17	4	5	9
Business				31	60	91	14	27	41
6	NZ Certificate in Business (Introduction to Team Leadership)	3	48	16	31	47	6	12	19
7	NZ Certificate in Business (First Line Management)	4	60	15	29	44	8	15	22
Total				148	90	238	115	42	158





TEACHER QUALIFICATION

A qualified teacher is a person who holds a degree in teaching or education for the respective area of teaching either in early childhood education (ECE), primary, secondary or tertiary.

Teachers who hold a subject specialist degree qualification are required to have a teaching qualification as well, at either a certificate or higher level.

Cook Islands trained teachers who hold a trained teacher's certificate or diploma only are expected to pursue further tertiary studies towards upgrading their qualification to a degree.

Figure 42: 2022 Teachers with a Degree or Higher by Education Level

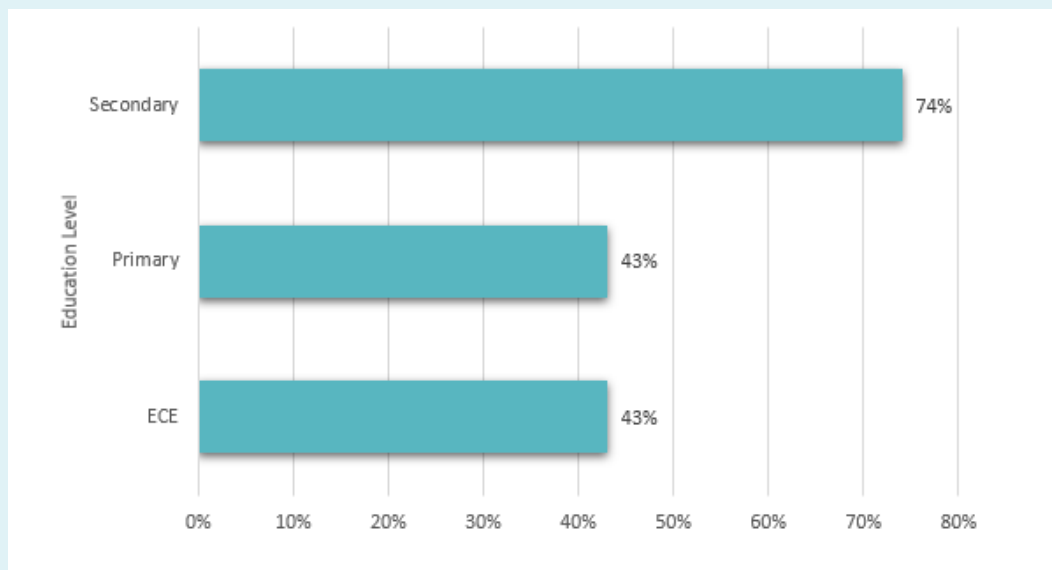


Figure 43: 2022 Teachers with a Teaching Certificate by Education Level

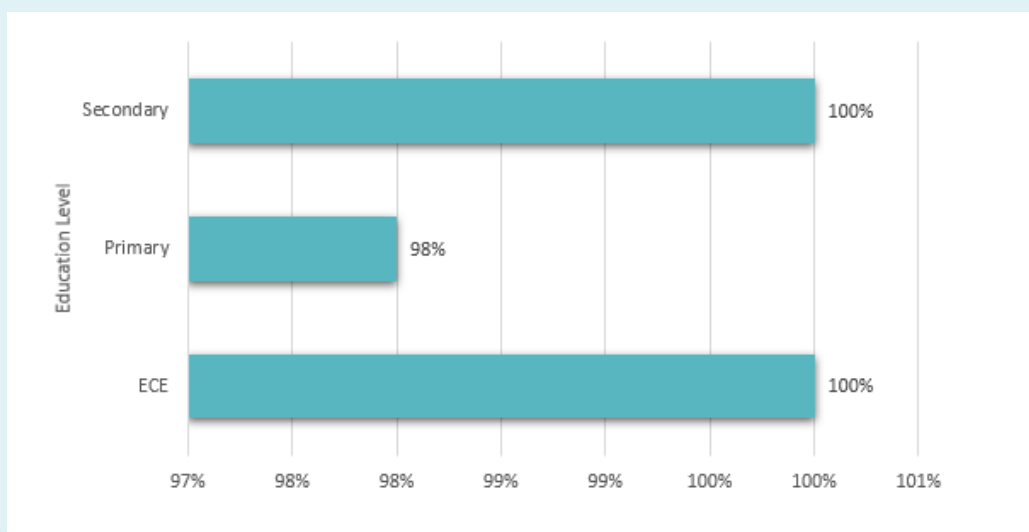




Figure 44: Teachers with a Degree or Higher (%) for Years 2018 - 2022

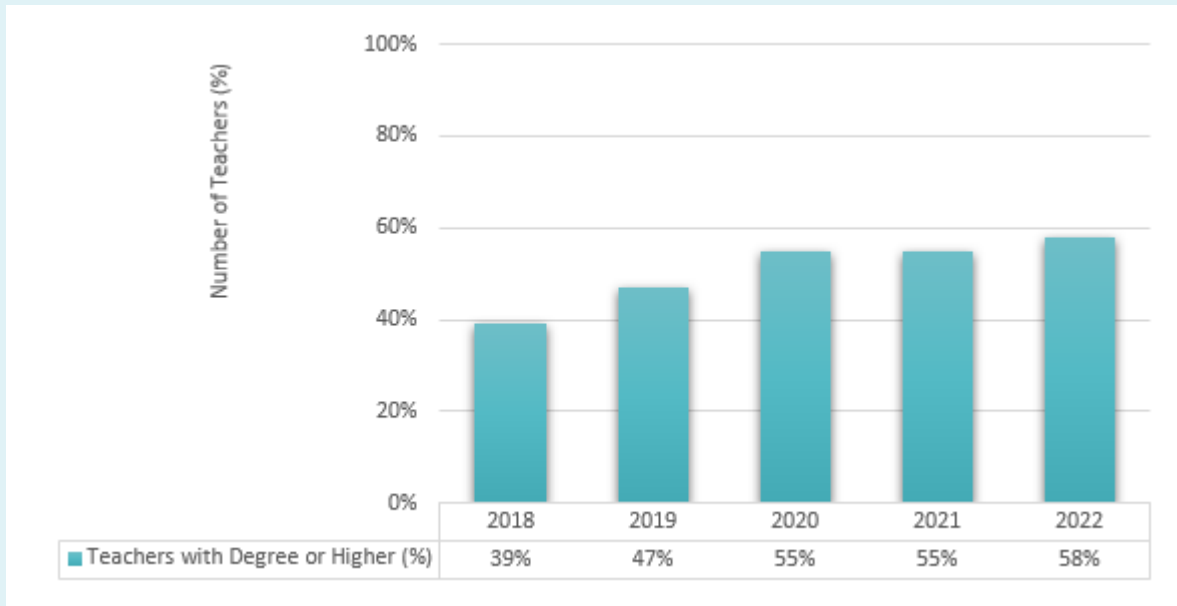


Figure 45: Teachers with a Teaching Certificate (%) for Years 2018 - 2022

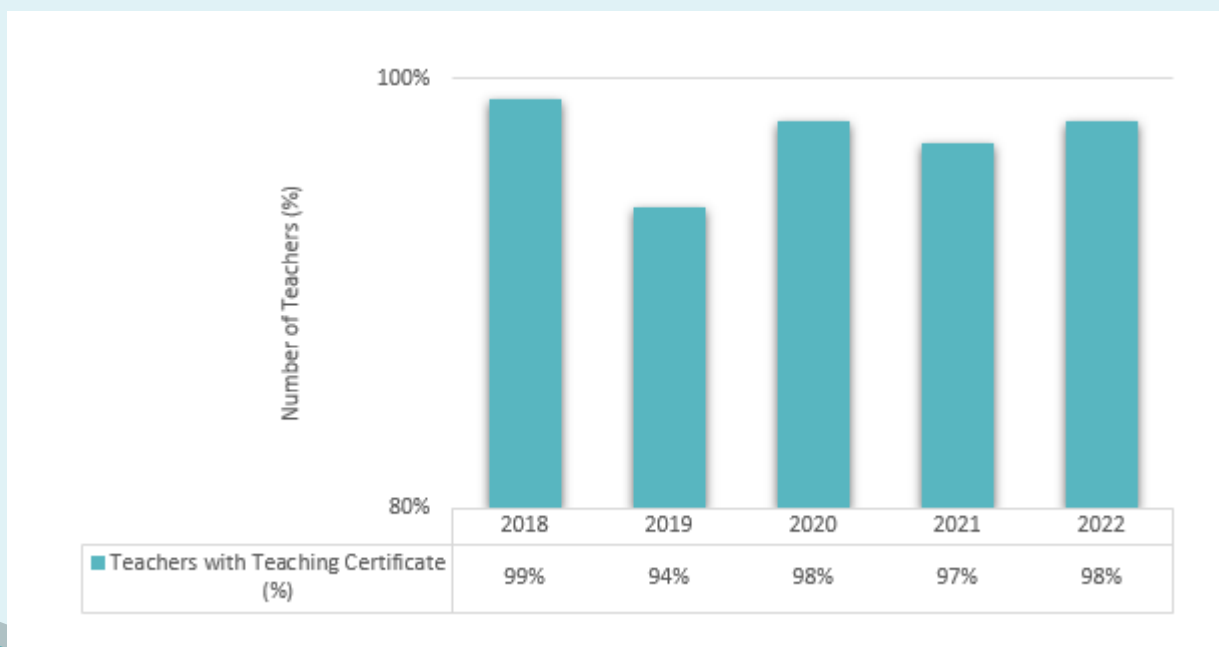


Figure 46: 2021/2022 Education Budget Distribution (%) by Output

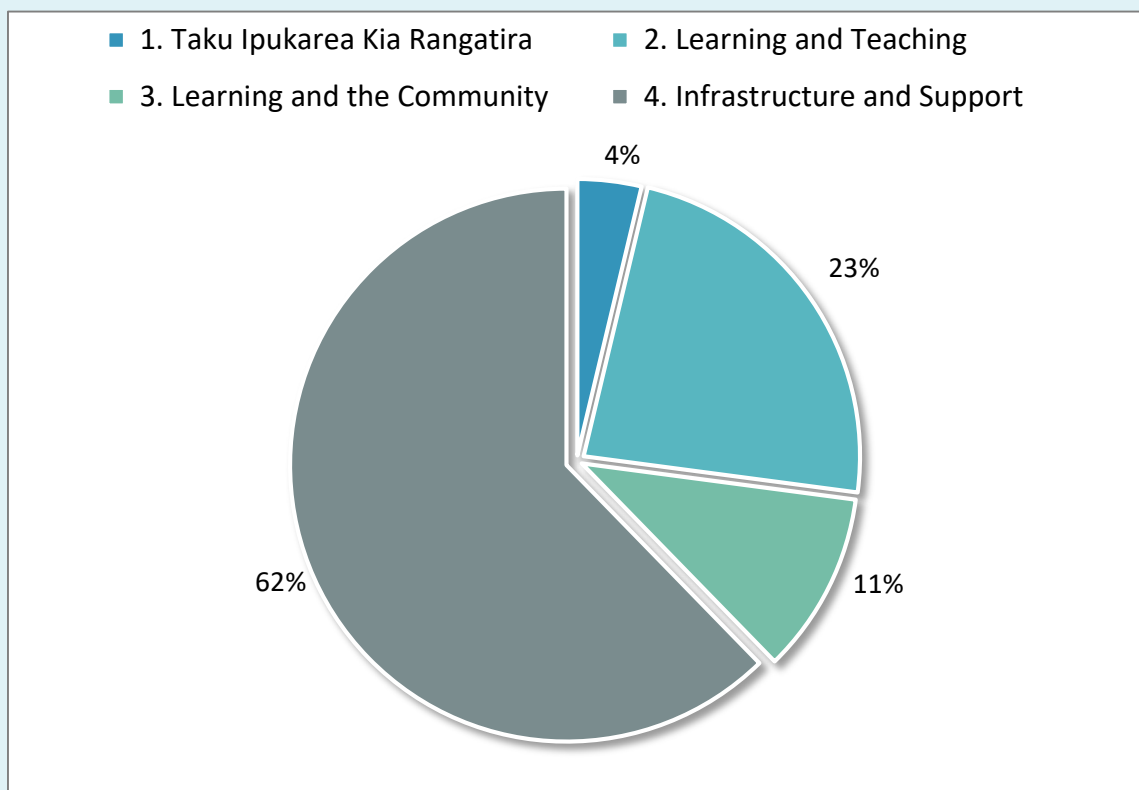


Table 20: 2021/2022 Education Budget by Output (\$NZ,000)

Output	Fiscal Year 2021/2022		
	Gross Appropriation	Administered Payments	Total
1. Taku Ipukarea Kia Rangatira	730,699	-	730,699
2. Learning and Teaching	1,125,621	3,443,277	4,568,898
3. Learning and the Community	710,850	1,365,000	2,075,850
4. Infrastructure and Support	12,158,001	26,325	12,184,326
Total	14,725,171	4,834,602	19,559,773



Table 21: Education Budget as Percentage of Nominal GDP

Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Government Appropriation to Ministry of Education	\$18,432,237	18,857,622	19,588,429	20,130,303	19,895,611	19,706,773	19,559,773
Nominal GDP	\$418,364,000	427,310,000	447,269,000	458,222,000	496,800,000	472,518,000	431,335,000
%	4.4	4.4	4.4	4.4	4.0	4.2	4.5

Table 22: Education Administered Payments and Capital Expenditure

Description	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Tertiary Training Institutions	759,855	759,855	1,209,855	1,160,000	1,160,000
University of the South Pacific(Subsidies)	285,000	205,000	205,000	205,000	205,000
Government Funded Scholarships	910,000	660,400	660,400	780,000	780,000
Private School Funding	2,147,027	2,229,709	2,510,709	2,510,709	2,663,277
Center of Research and Policy Studies		80,000	-	-	-
Center of Excellence in Information Technology		150,000	-	-	-
Bus Service	-	-	26,325	26,325	26,325
Capital Budget	360,000	-	360,000	360,000	447,000

Taku Ipukarea Kia Rangatira - Approximately \$730,699 of MoE appropriation is utilised to support the growth of the cultural and creative programmes within the schools.

Learning and Teaching - Approximately \$4,568,898 of MoE appropriation is spent on personnel and resources that supports the growth of the cultural and creative programmes within the schools.

Learning and Community - The Ministry appropriates \$2.0m to support inclusive education, Te Kakaia and inter- agency collaboration for tertiary education programmes.

Infrastructure and Support - The Ministry appropriates \$19.6m for personnel, training & development, health & safety and ICT equipment.



APPENDICES

Appendix 1: Schools In The Cook Islands By Region, Island, Status And Education Levels - 2022

REGION	ISLAND	SCHOOL STATUS	EDUCATION LEVELS
Barotonga	Barotonga	Government:	
		- Apii Arorangi	ECE - Year 8
		- Apii Avarua	ECE - Year 8
		- Apii Nikao	ECE - Year 8
		- Apii Putaki	ECE - Year 6
		- Apii Takitumu	ECE - Year 6
		- Tereora College	Year 9 - Year 13
		- Titikaveka College	Year 7 - Year 11
		- Cook Islands Tertiary Institute	Adult Education
		Private - Church:	
		- Imanuela Akatemia	ECE - Year 13
		- St Joseph's Primary	ECE - Year 6
		- Nukutere College	Year 7 - Year 11
		- Papaaroa Adventist School	ECE - Year 10
		Private - Independent:	
		- Blackrock Apii Potiki	ECE
- Apii Te Uki Ou	ECE - Year 9		
- The Creative Centre	Adult Inclusive Education		
Southern Group	Aitutaki	Government:	
		- Apii Araura	ECE - Year 6
		- Apii Vaitau	ECE - Year 6
		- Araura College	Year 7 - Year 13
		Private - Church:	
		- Tekaaroa Adventist School	ECE - Year 6
	Atiu	Government:	
		- Apii Enuamanu	ECE - Year 13
	Mangaia	Government:	
		- Mangaia School (ECE satellite unit at Ivirua)	ECE - Year 13
	Mauke	Government:	
		- Apii Mauke	ECE - Year 11
Mitiaro	Government:		
	- Apii Mitiaro	ECE - Year 10	
Northern Group	Manihiki	Government:	
		- Apii Ruamanu	ECE - Year 11
		- Apii Tukao	ECE - Year 11
	Nassau	Government:	
		- Apii Nassau	ECE - Year 10
	Palmerston	Government:	
		- Lucky School (Governed by the Island Administration)	Year 1 - Year 11
	Penrhyn	Government:	
		- Apii Omoka	ECE - Year 12
		- Apii Tetautua	ECE - Year 9
	Pukapuka	Government:	
		- Apii Niua	ECE - Year 10
Rakahanga	Government:		
	- Apii Rakahanga	ECE - Year 10	



Appendix 2: Number of Students by Region, School and Year Level - 2022

Region	ECE	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Primary	Secondary	Total
RAROTONGA	264	156	171	196	170	227	215	204	225	226	199	183	169	117	1,135	1,323	2,722
Apii Arorangi	11	13	13	10	8	14	14	16	18	-	-	-	-	-	72	34	117
Apii Avarua	37	41	28	36	31	47	43	52	60	-	-	-	-	-	226	112	375
Apii Nikao	37	22	26	41	35	42	45	38	52	-	-	-	-	-	211	90	338
Apii Rutaki	17	11	13	14	10	9	9	-	-	-	-	-	-	-	66	-	83
Apii Takitumu	39	19	21	21	21	37	23	-	-	-	-	-	-	-	142	-	181
Apii Te Uki Ou	25	17	21	30	32	29	41	31	26	13	-	-	-	-	170	70	265
Blackrock Apii Potiki	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
Imanuella Akatemia	8	8	10	12	4	8	7	6	12	5	5	1	1	8	49	38	95
Nukutere College	-	-	-	-	-	-	-	33	24	30	28	31	-	-	-	146	146
Papaaroa Adventist School	15	7	19	12	8	16	9	11	12	9	6	-	-	-	-	71	124
St Joseph's Primary	33	18	20	20	21	25	24	-	-	-	-	-	-	-	-	-	161
Tereora College	-	-	-	-	-	-	-	-	-	151	138	134	168	109	-	-	700
Titikaveka College	-	-	-	-	-	-	-	17	21	18	22	17	-	-	-	-	95
SOUTHERN GROUP	99	67	42	60	48	61	62	59	70	58	67	84	57	5	340	400	839
Apii Araura	16	13	10	11	9	15	13	-	-	-	-	-	-	-	71	-	87
Apii Enuamunu	17	10	5	9	6	5	13	9	5	5	5	13	8	2	48	47	112
Apii Mauke	6	2	3	7	4	3	4	5	2	4	7	3	-	-	23	21	50
Apii Mitiaro	9	2	3	2	3	4	6	3	3	2	3	-	-	-	20	11	40
Apii Vaitau	13	14	10	8	11	13	12	-	-	-	-	-	-	-	68	-	81
Araura College	-	-	-	-	-	-	-	31	48	32	36	52	33	1	-	233	233
Mangaia School	10	6	3	11	6	7	7	11	12	15	16	16	16	2	40	88	138
Tekaaroa Adventist School	28	20	8	12	9	14	7	-	-	-	-	-	-	-	70	-	98
NORTHERN GROUP	49	31	19	30	32	36	39	28	37	26	36	6	-	-	187	133	369
Apii Nassau	2	3	4	3	2	3	5	2	2	-	1	-	-	-	20	5	27
Apii Niua	28	12	10	11	17	13	16	13	21	10	23	-	-	-	79	67	174
Apii Rakahanga	4	2	1	4	3	2	-	3	2	-	3	-	-	-	12	8	24
Apii Ruamanu	7	6	-	6	3	6	7	1	1	2	2	1	-	-	28	7	42
Apii Tukao	-	2	-	-	2	3	4	-	5	4	2	3	-	-	11	14	25
Lucky School	-	1	-	-	-	1	-	-	1	3	-	2	-	-	2	6	8
Omoka School	5	4	3	5	3	7	4	8	4	5	5	-	-	-	26	22	53
Tetautua School	3	1	1	1	2	1	3	1	1	2	-	-	-	-	9	4	16
COOK ISLANDS	412	254	232	286	250	324	316	291	332	310	302	273	226	122	1,662	1,856	3,930



APPENDICES

Appendix 3: Student Enrolment by Age, Sex and Level

Age Level	TOTAL STUDENT ENROLMENT																	Total
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	
ECE	201	208	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	412
Year 1	-	19	218	17	-	-	-	-	-	-	-	-	-	-	-	-	-	254
Year 2	-	-	42	175	15	-	-	-	-	-	-	-	-	-	-	-	-	232
Year 3	-	-	-	63	215	8	-	-	-	-	-	-	-	-	-	-	-	286
Year 4	-	-	-	-	43	196	11	-	-	-	-	-	-	-	-	-	-	250
Year 5	-	-	-	-	-	77	223	24	-	-	-	-	-	-	-	-	-	324
Year 6	-	-	-	-	-	-	74	217	25	-	-	-	-	-	-	-	-	316
Year 7	-	-	-	-	-	-	-	49	226	15	1	-	-	-	-	-	-	291
Year 8	-	-	-	-	-	-	-	-	58	255	18	1	-	-	-	-	-	332
Year 9	-	-	-	-	-	-	-	-	-	53	224	32	1	-	-	-	-	310
Year 10	-	-	-	-	-	-	-	-	-	-	55	208	35	3	1	-	-	302
Year 11	-	-	-	-	-	-	-	-	-	-	2	56	163	48	3	1	-	273
Year 12	-	-	-	-	-	-	-	-	-	-	-	-	46	148	31	1	-	226
Year 13	-	-	-	-	-	-	-	-	-	-	-	-	-	20	86	12	4	122
Total	201	227	263	255	273	281	308	290	309	323	300	297	245	219	121	14	4	3,930

FEMALE																		
Age Level	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	Total
	ECE	103	95	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year 1	-	8	105	9	-	-	-	-	-	-	-	-	-	-	-	-	-	122
Year 2	-	-	24	87	11	-	-	-	-	-	-	-	-	-	-	-	-	122
Year 3	-	-	-	31	97	3	-	-	-	-	-	-	-	-	-	-	-	131
Year 4	-	-	-	-	21	101	5	-	-	-	-	-	-	-	-	-	-	127
Year 5	-	-	-	-	-	35	101	9	-	-	-	-	-	-	-	-	-	145
Year 6	-	-	-	-	-	-	42	106	8	-	-	-	-	-	-	-	-	156
Year 7	-	-	-	-	-	-	-	21	107	3	-	-	-	-	-	-	-	131
Year 8	-	-	-	-	-	-	-	-	41	115	5	-	-	-	-	-	-	161
Year 9	-	-	-	-	-	-	-	-	-	20	106	10	-	-	-	-	-	136
Year 10	-	-	-	-	-	-	-	-	-	-	30	106	16	2	-	-	-	154
Year 11	-	-	-	-	-	-	-	-	-	-	1	32	68	21	3	1	-	126
Year 12	-	-	-	-	-	-	-	-	-	-	-	-	25	82	16	-	-	123
Year 13	-	-	-	-	-	-	-	-	-	-	-	-	-	12	52	8	3	75
Total	103	103	131	127	129	139	148	136	156	138	142	148	109	117	71	9	3	1,909

MALE																		
Age Level	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	Total
	ECE	98	113	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year 1	-	11	113	8	-	-	-	-	-	-	-	-	-	-	-	-	-	132
Year 2	-	-	18	88	4	-	-	-	-	-	-	-	-	-	-	-	-	110
Year 3	-	-	-	32	118	5	-	-	-	-	-	-	-	-	-	-	-	155
Year 4	-	-	-	-	22	95	6	-	-	-	-	-	-	-	-	-	-	123
Year 5	-	-	-	-	-	42	122	15	-	-	-	-	-	-	-	-	-	179
Year 6	-	-	-	-	-	-	32	111	17	-	-	-	-	-	-	-	-	160
Year 7	-	-	-	-	-	-	-	28	119	12	1	-	-	-	-	-	-	160
Year 8	-	-	-	-	-	-	-	-	17	140	13	1	-	-	-	-	-	171
Year 9	-	-	-	-	-	-	-	-	-	33	118	22	1	-	-	-	-	174
Year 10	-	-	-	-	-	-	-	-	-	-	25	102	19	1	1	-	-	148
Year 11	-	-	-	-	-	-	-	-	-	-	1	24	95	27	-	-	-	147
Year 12	-	-	-	-	-	-	-	-	-	-	-	-	21	66	15	1	-	103
Year 13	-	-	-	-	-	-	-	-	-	-	-	-	-	8	34	4	1	47
Total	98	124	132	128	144	142	160	154	153	185	158	149	136	102	50	5	1	2,021

APPENDICES

Appendix 4: Student Enrolment by Level , Years 2008 - 2022



Year	ECE	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Total
2008	470	344	328	307	318	352	330	368	329	369	327	333	193	98	4,466
2009	430	399	311	306	297	296	331	322	342	295	346	357	204	81	4,317
2010	452	335	330	298	301	285	292	309	330	317	266	351	212	108	4,186
2011	517	346	293	330	307	295	290	290	324	297	286	292	205	110	4,182
2012	481	307	325	307	341	292	298	292	286	315	280	303	179	142	4,148
2013	513	301	307	311	277	311	286	288	285	267	302	283	204	117	4,052
2014	460	374	277	302	321	271	298	286	270	283	277	280	211	111	4,021
2015	514	280	321	298	311	309	270	283	282	274	267	247	222	149	4,027
2016	528	307	301	309	307	327	307	271	288	275	261	258	176	156	4,071
2017	516	255	335	314	311	311	312	314	283	283	275	263	191	135	4,098
2018	485	290	308	300	330	343	322	309	312	263	289	257	195	156	4,159
2019	443	274	293	320	312	345	327	322	317	301	262	278	197	142	4,133
2020	426	268	264	327	321	330	328	326	314	307	304	238	205	150	4,108
2021	437	239	284	259	326	315	314	326	321	298	301	295	190	166	4,071
2022	412	254	232	286	250	324	316	291	332	310	302	273	226	122	3,930



APPENDICES

Appendix 5: 2022 School Teachers and Staff by Region

Region and School	Teachers			Principals			Ancillary Staff			Volunteers	CITI* Students	CITTI** Staff	Total School Staff
	ECE	Primary	Secondary	ECE	Primary	Secondary	Administration and Property	Teacher Aide (Student Support)	Teacher Aide (School Support)				
Rarotonga	16	66	80	1	7	5	23	56	22	4	3	-	283
Apii Arorangi	1	4	1	-	1	-	2	3	-	4	1	-	17
Apii Avarua	2	13	5	-	1	-	2	-	3	-	-	-	26
Apii Nikao	2	14	4	-	1	-	2	5	3	-	-	-	31
Apii Rutaki	1	3	-	-	1	-	2	3	-	-	-	-	10
Apii Takitumu	3	7	-	-	1	-	2	3	1	-	2	-	19
Apii Te Uki Ou	3	13	2	-	1	-	2	11	-	-	-	-	32
Blackrock Apii Potiki	1	-	-	1	-	-	-	-	2	-	-	-	4
Imanuela Akatemia	1	3	-	-	-	1	1	4	6	-	-	-	16
Nukutere College	-	-	8	-	-	1	1	16	-	-	-	-	26
Papaaroa Adventist School	1	3	3	-	-	1	1	2	-	-	-	-	11
St Joseph's School	1	6	-	-	1	-	1	7	3	-	-	-	19
Tereora College	-	-	49	-	-	1	5	-	4	-	-	-	59
Titikaveka College	-	-	8	-	-	1	2	2	-	-	-	-	13
Southern Group	3	21	27	-	3	5	9	16	13	-	-	3	100
Apii Araura	1	5	-	-	1	-	1	1	1	-	-	-	10
Apii Enuamanu	-	3	4	-	-	1	2	2	2	-	-	2	16
Apii Mauke	-	2	1	-	-	1	1	1	3	-	-	-	9
Apii Mitiaro	-	2	-	-	-	1	-	2	1	-	-	-	6
Apii Vaitau	-	3	-	-	1	-	1	3	1	-	-	-	9
Araura College	-	-	16	-	-	1	2	4	3	-	-	-	26
Mangaia School	1	3	6	-	-	1	2	3	1	-	-	1	18
Tekaaroa Adventist Sch	1	3	-	-	1	-	-	-	1	-	-	-	6
Northern Group	1	11	4	-	4	2	7	3	11	3	-	-	46
Apii Nassau	-	1	-	-	1	-	-	-	-	-	-	-	2
Apii Niua	-	3	4	-	1	-	2	1	4	-	-	-	15
Apii Rakahanga	-	2	-	-	1	-	1	-	2	-	-	-	6
Apii Ruamanu	-	1	-	-	-	1	-	1	1	-	-	-	4
Apii Tukao	-	1	-	-	-	-	1	-	1	-	-	-	3
Lucky School	-	-	-	-	1	-	-	1	-	3	-	-	5
Omoka School	1	2	-	-	-	1	2	-	1	-	-	-	7
Tetautua School	-	1	-	-	-	-	1	-	2	-	-	-	4
Grand Total	20	98	111	1	14	12	39	75	46	7	3	3	429

* Concurrent Teacher Trainees

** Cook Islands Tertiary Institute

