

MINISTRY OF EDUCATION Statistics Report: 2010







INTRODUCTION

Welcome to the Cook Islands Ministry of Education Statistics Report 2010.

It is the aim of the Ministry of Education to provide all stakeholders as well as national, regional and international partners with quality educational statistics.

Information in this report is produced from the Education Management Information System. The data for this report is collected at least annually from schools. Data is provided for the current year and as a five years' time series where appropriate. Annexes are provided of data tables.

Should you require any further information, please do not hesitate to contact the Monitoring and Evaluation Officer of the Planning, Policy and Review Division at the Ministry of Education.

The Ministry of Education acknowledges all those who have supported the collection and analysis of the data.

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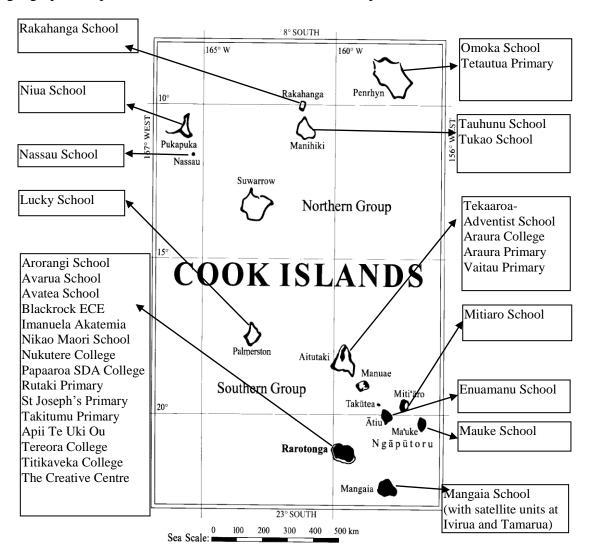
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STRUCTURE OF THE EDUCATION SYSTEM

Education in the Cook Islands, in the main, is provided by government institutions. There are 31 providers including 24 ECE Centres (predominantly attached to primary and area schools), 13 primary schools, 4 secondary schools and 12 area schools¹.

The geographical spread of these schools is shown on the map below.



All private schools, church and independent, receive 100% of the equivalent allocation of funds that they would as a government school from the national budget. All government and private schools are required to be open to both educational and financial audit.

Governance for public schools sits with the Ministry of Education. However, each school has its own stakeholder committee which makes decisions on individual school policy.

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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.

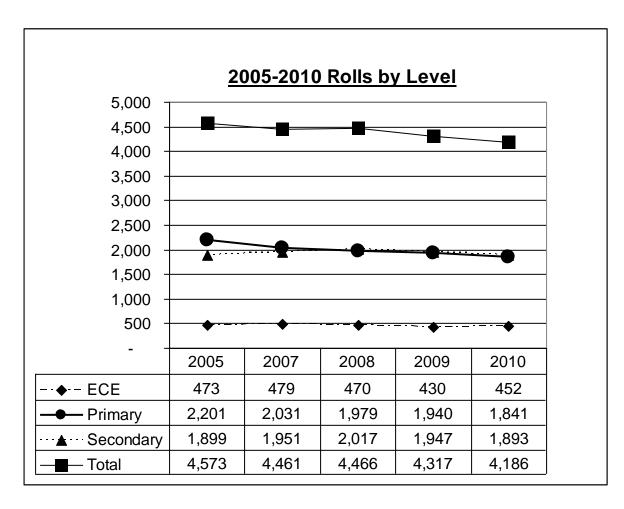
SCHOOLS IN THE COOK ISLANDS

Schools by Status, Island and Region:

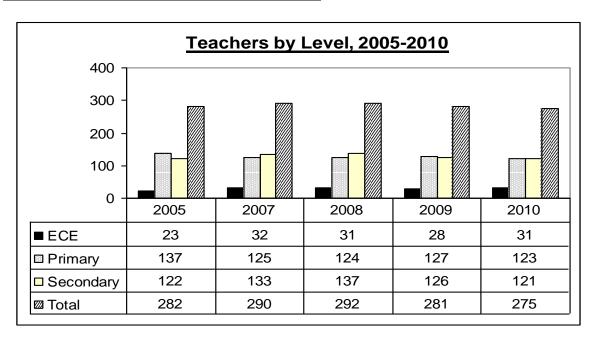
Schools by Status, Isla Region	Island	Schools by Status
Rarotonga	Rarotonga	Government:
		Arorangi School
		Avarua School
		Avatea School
		Nikao Maori School
		Rutaki Primary
		Takitumu Primary
		Tereora College
		Titikaveka College
		Private: Church:
		St Joseph's Primary Nulsutary Callings
		Nukutere College Nukutere College
		Papaaroa SDA College
		Imanuela Akatemia
		Private: Independent:
		Blackrock ECE
		• Apii Te Uki Ou
		The Creative Centre
Southern Group	Aitutaki	Government:
		Araura Primary
		Vaitau Primary
		 Araura College
		Private: Church:
		 Tekaaroa Adventist School
	Mitiaro	Government:
		Mitiaro School
	Atiu	Government:
		 Enuamanu School
	Mauke	Government:
		 Mauke School
	Mangaia	Government:
		Mangaia School
		(with satellite units at Ivirua and
		Tamarua)
Northern Group	Manihiki	Government:
		Tukao School
		Tauhunu School
	Penrhyn	Government:
		Tetautua Primary
		Omoka School
	Rakahanga	Government:
		Rakahanga School
	Pukapuka	Government:
	Tunapuna	Niua School
	Nassau	Government:
	Massau	Nassau School
	Polmoraton	
	Palmerston	<u>Government:</u> (administered by the island administration)
		· · · · · · · · · · · · · · · · · · ·
		Lucky School

NATIONAL SUMMARY OF ENROLMENT AND TEACHER NUMBERS

- The total student enrolment for 2010 is 4186. This continues the annual decline that we have seen for the last five years from 4573 in 2005. This decrease is consistent across most levels of schooling and geographically.
- Primary and secondary education in particular shows a continued decline in enrolments while ECE recorded an increase of 5% from the previous year.
- The total number of teachers this year is 275, which is also the lowest recorded compared with the past five years, with the highest of 292 in 2008. Of note is the decrease in the number of teachers at secondary level. This decrease is not attributed to any one school or region.



TEACHERS TOTAL BY LEVEL, 2005 - 2010

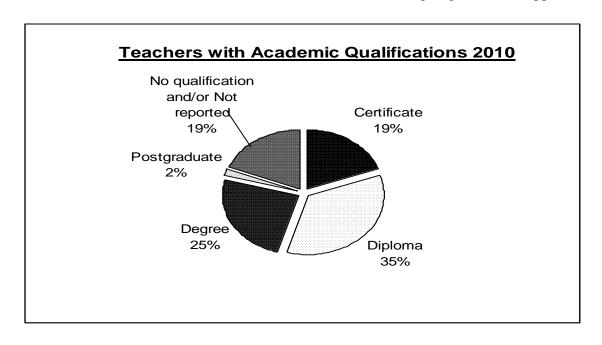


Teachers with Academic Qualifications:

The Ministry of Education, in collaboration with the University of the South Pacific (USP) and the Department of National Human Resource Development (DNHRD), is supporting teachers to upgrade their qualifications. Currently the following cohorts are active in the Cook Islands:

- a) Diploma in ECE
- b) Bachelor of Education (Primary)
- c) Post Graduate Diploma in Educational Leadership.

Courses are delivered through mixed modalities including DFL semester courses, online courses, summer and winter schools and face to face intensives with ongoing semester support.



EARLY CHILDHOOD EDUCATION

Early Childhood Education (ECE) is one of the three main foci of the Ministry of Education for 2008 - 2012. The Ministry has reviewed its approach to the development of ECE with the recruitment of a specialist ECE Advisor and the development of an ECE specific curriculum document. Considerable investment has also been made into ECE specific training and upgrading the qualifications of teachers. The Ministry is investigating the financial implications of lowering the entry eligibility for ECE from 3.5 years to 3 years, in line with the National Sustainable Development Plan (NSDP).

The following tables and charts show the total enrolment and breakdown by gender for the year 2010 and the past five years (excluding 2006) by region.

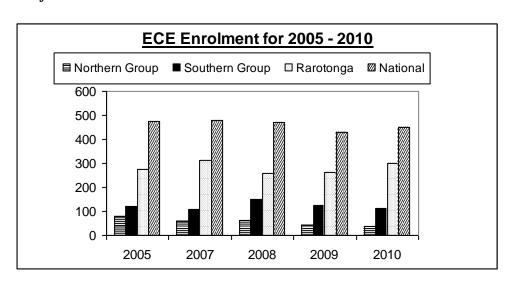
2010 ECE Enrolment by Gender and Region:

Region	Gender	ECE	Percentage by Gender
Paratanga	Female	141	47
Rarotonga	Male	160	53
Southern Group	Female	47	41
	Male	67	59
Northern	Female	19	51
Group	Male	18	49
National	Female	207	46
	Male	245	54



ECE Enrolment for 2005 – 2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	80	119	274	473
2007	57	108	314	479
2008	64	148	258	470
2009	42	125	263	430
2010	37	114	301	452



With the implementation of the new curriculum, the focus of the Ministry has been on developing quality teaching practices and supporting teacher qualifications in ECE. National workshops and smaller group tutorials have also been run.

The tables and charts below show the number of ECE teachers by gender and region for the year 2010 and over the past five years.

All teachers of ECE are female.

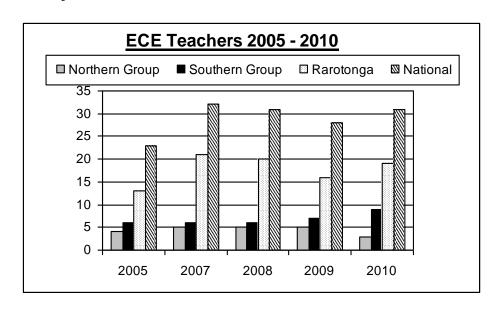
Early Childhood Education Teachers by Gender and Region, 2010:

Region	Gender	ECE
Rarotonga	Female	19
_	Male	0
Southern Group	Female	9
	Male	0
Northern Group	Female	3
	Male	0
National		31



ECE Teachers by Region, 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	4	6	13	23
2007	5	6	21	32
2008	5	6	20	31
2009	5	7	16	28
2010	3	9	19	31



Student/Teacher Ratio in ECE 2005 – 2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	20:1	20:1	21:1	21:1
2007	11:1	18:1	15:1	15:1
2008	13:1	25:1	13:1	15:1
2009	8:1	18:1	15:1	14:1
2010	12:1	13:1	16:1	15:1

Note: Data for 2006 is not available due to database error.

The Ministry intends to review policies/plans around the resourcing of ECE. This will include a review of staffing ratios and the possibility of an independent line within school operational grants for ECE units.

PRIMARY EDUCATION

The Ministry of Education has developed a number of initiatives to ensure quality primary education. These include:

- numeracy and literacy programmes supported by "Lead Teachers"
- significant resourcing of school libraries
- significant developments in the area of inclusive education

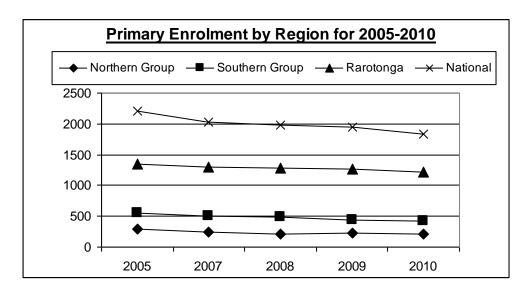
The tables and chart below show the enrolments at primary level by gender in different regions of the Cook Islands. A study of the data below shows that there is low gender disparity at the primary level.

Primary Education Rolls by Region and Gender for 2010:

Region	Gender	Primary	Percentage by Gender
Rarotonga	Female	591	49
Raiotoriga	Male	627	51
Southern	Female	199	48
Group	Male	219	52
Northern	Female	101	49
Group	Male	104	51
National	Female	891	48
inational	Male	950	52

Primary Education Enrolment by Region, 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	291	559	1351	2201
2007	237	501	1293	2031
2008	207	487	1285	1979
2009	235	434	1271	1940
2010	205	418	1218	1841



Primary Education Teachers by Region and Gender, 2010:

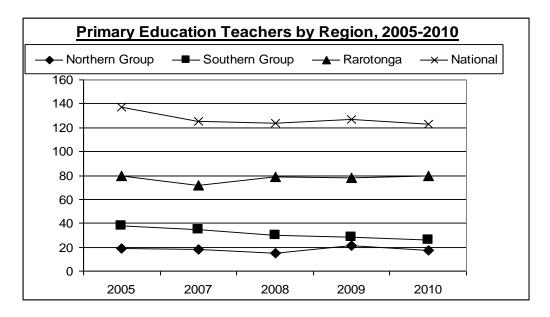
Region	Gender	Primary	Percentage by Gender
Rarotonga	Female	69	86
Raiotoriga	Male	11	14
Southern	Female	23	88
Group	Male	3	12
Northern	Female	14	82
Group	Male	3	18
National	Female	106	86
ivaliOffal	Male	17	14



Primary Education Teachers by region, 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	19	38	80	137
2007	18	35	72	125
2008	15	30	79	124
2009	21	28	78	127
2010	17	26	80	123

Note: Data for 2006 is not available due to database error.



Primary Education Student/Teacher Ratio, 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	15:1	15:1	17:1	16:1
2007	13:1	14:1	18:1	16:1
2008	14:1	16:1	16:1	16:1
2009	11:1	16:1	16:1	15:1
2010	12:1	16:1	15:1	15:1

NUMERACY AND LITERACY

An improved numeracy and literacy outcome for all learners is a key goal for the Ministry of Education and relates to many targets of the Education Master Plan *Learning for Life*. The Ministry of Education is ensuring that both financial and professional support is provided to achieve these goals.

NUMERACY:

The Numeracy project started in the Cook Islands in 2004. The aim of the project is for students to become numerate. It is focused on improving student performance in mathematics through improving the professional capability of teachers.

This can be achieved by teachers:

- understanding how children develop number concepts
- understanding how children develop and use mental strategies
- recognising the stages of development of each child and responding to the children's learning needs
- increasing confidence in teaching mathematics.

The Ministry of Education, under the leadership of the Numeracy Facilitator and with the support of the Ministry of Culture, has recently completed the development of the Cook Islands Numeracy Framework. This document is supported by diagnostic tools in different dialects.

The numeracy project has been targeted at Year 1 – Year 8; eventually it will extend to Year 10.

The table below shows the data on numeracy achievement for 2007 to 2009 and the breakdown by region.

Summary of Numeracy Achievement in Percentages for 2007 – 2009:

	Rarotonga			Southern Group			Northern Group			National			
Achievement	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009	
Below standard (Levels 1&2)	37.8	33.9	29.1	43.9	32	50	0	80	81.5	39.1	39.5	39.1	
At/Above standard (Levels 3&4)	62.2	66.1	70.9	56.1	58	50	0	20	18.5	60.9	60.5	60.9	

Whilst pleasing progress has been made in Rarotonga, Southern Group achievement is of concern to the Ministry and will be a review focus in the 2011 school year. The small cohort of students at this level in the North makes it difficult to draw valid conclusions based solely on the statistics.

LITERACY:

An increase in primary school literacy will lead to a literate adult population. There has been a focus on literacy in both English and Maori language since 2002, with the introduction of specific advisors at first in reading and then in literacy.

Activities developed under these programmes include:

- development and implementation of in-service programmes, including cluster and school based workshops and in-school modeling
- implementation of a lead teacher programme
- the development, testing, evaluation and editing of instruments to gather evidence on students' reading levels in both English and Cook Islands Maori
- research and development of bilingual models suitable for the Cook Islands
- significant resourcing of school libraries.

Literacy in the primary school has been measured using different instruments. Between 1999 and 2006 formal diagnostic testing at Grade 4 and 6 was used to assess literacy in both Cook Islands Maori and English. In 2007, this changed to the use of evidence gathered by teachers over the year using newly developed instruments. This was reported to the Ministry against agreed standards and levels annually.

The Ministry intends to develop an assessment tool for the collection of literacy data at Year 8 over the next 12-18 months.

The table below shows the summary of Literacy achievement in 2007 to 2009. The breakdown is by region.

<u>Summary of Literacy Achievement in Percentages for 2007 – 2009:</u>

	R	Rarotonga			Southern Group			Northern Group			National			
Achievement	2007			2007	2008	2009	2007	2008	2009	2007	2008	2009		
Cl Maori Below standard	41.4	51	52.6	66.7	51	36.5	N/A	67	70.8	47.3	52	51.1		
Cl Maori At/Above standard	58.6	49	47.4	33.3	49	63.5	N/A	33	29.2	52.7	48	48.9		
English Below standard	30.8	21	18.9	67.7	61	20.8	N/A	94	54.2	39.4	37	22.3		
English At/Above standard	69.2	79	81.1	32.3	39	79.2	N/A	6	45.8	60.6	63	77.7		
Best Below standard	19.5	16	18.9	53	37	20.8	N/A	67	54.2	27.4	25	22.3		
Best at/Above standard	80.5	84	81.1	47	63	79.2	N/A	33	45.8	72.6	75	77.7		

The decline in Maori Literacy in Rarotonga is of concern to the Ministry and will be a review focus area in 2011.

SECONDARY EDUCATION

Secondary Education in the Cook Islands has been an area of significant growth in the last five years in terms of scope of subjects and new initiatives. Such development was in response to:

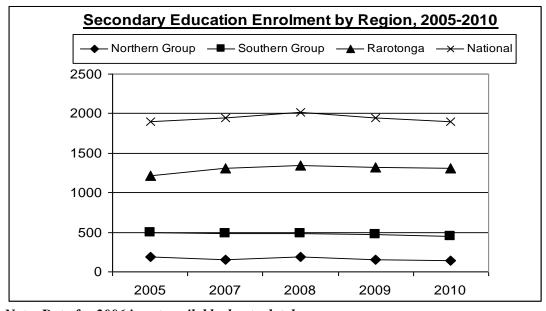
- the increasing retention of senior secondary students with NCEA qualifications
- the need to increase the scope of subjects available at senior levels to meet the needs of students
- the growing number of northern group students attending Tereora College for senior secondary education
- the addition of transition courses at senior secondary level to provide alternative pathways and improve retention.

Secondary Education Enrolment by Gender and Region, 2010:

Region	Gender	Secondary	Percentage by Gender		
Rarotonga	Female	656	51		
Raiotoriga	Male	650	49		
Southern Group	Female	218	48		
Southern Group	Male	233	52		
Northern Group	Female	69	51		
Northern Group	Male	67	49		
National	Female	943	49		
INGUUIIAI	Male	950	51		

Secondary Education Enrolment by Region, 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	187	497	1215	1899
2007	157	488	1306	1951
2008	191	486	1340	2017
2009	158	470	1319	1947
2010	136	451	1306	1893

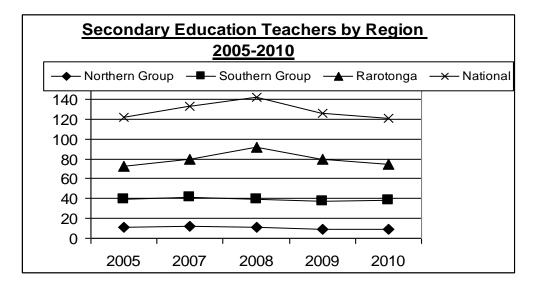


Secondary Education Teachers by Gender and Region 2010:

Region	Gender	Secondary	Percentage by Gender				
Paratanga	Female	43	58				
Rarotonga	Male	31	42				
Southern Group	Female	24	63				
Southern Group	Male	14	37				
Northern Group	Female	2	22				
Northern Group	Male	7	78				
National	Female	69	57				
เงลแบกสเ	Male	52	43				

Secondary Education Teachers by Region 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	11	39	72	122
2007	12	41	80	133
2008	11	39	92	142
2009	9	37	80	126
2010	9	38	74	121



Note: Data for 2006 is not available due to database error.

Secondary Education Student/Teacher Ratios 2005-2010:

Year	Northern Group	Southern Group	Rarotonga	National
2005	17:1	13:1	17:1	16:1
2007	13:1	12:1	16:1	15:1
2008	15:1	13:1	14:1	14:1
2009	15:1	13:1	16:1	15:1
2010	15:1	12:1	18:1	16:1

National Certificate of Educational Achievement (NCEA):

In 2002, to maintain alignment with New Zealand, the Cook Islands changed to the National Certificate of Educational Achievement (NCEA) as its national qualification. NCEA is a standards based qualification where students gain credits by providing evidence against particular performance criteria. This evidence can be provided through external examination and/or work completed internally over the school year. This qualification has three levels of attainment which align to the final three years of secondary schooling.

The following trends have been noted since this change:

- student retention in senior secondary school is increasing
- the range of subjects and standards students are accessing is increasing

With a falling national population, the retention of students from Senior Level 1 (the last year of compulsory education for most students) on to Senior Level 2 and 3 is increasing.

The Cook Islands has set the following targets for national achievement in school based qualifications and retention of students in learning:

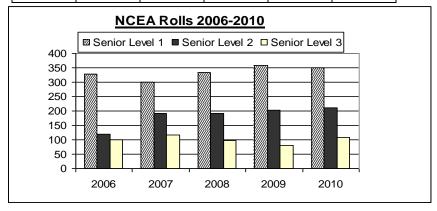
- ensuring 75% of students entering NCEA Level 1 for the first time at year 11 will achieve the qualification
- achieving 90% student retention beyond the minimum leaving age either in formal schooling or another recognized course of learning
- ensuring that at least 60% of school leavers are participating in some form of tertiary education.

With a world wide shortage of secondary teachers, and particularly those with NCEA experience, a challenge for the Ministry is to attract and retain quality teachers across a wide range of learning areas for the senior secondary school. In particular, the challenge is to maintain parents' confidence in the range and quality of education provided in the Cook Islands, so that senior students remain in the country and are involved in learning programmes. The Ministry has developed a direct recruit programme to attract teachers from New Zealand and elsewhere in the region. It is also working closely with the Department of National Human Resource Development (DNHRD) and other providers to increase the range of pathways of learning for secondary school students.

In 2010, the Ministry added Performing Arts to the scope of subjects offered at Tereora College and Physical Education to Titikaveka College. The number of vocational courses for dual pathway programmes with DNHRD has also increased.

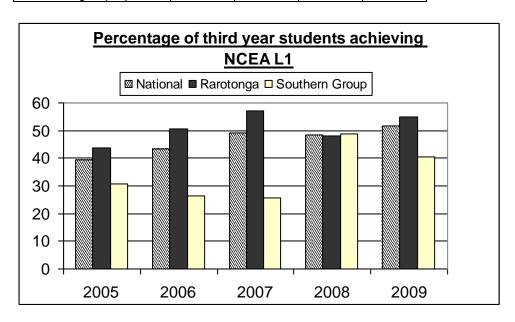
NCEA Enrolments, 2006-2010:

-	(CEIT EIII	Ollifelies	2000 201	••		
	Level	2006	2007	2008	2009	2010
	SL1	327	299	333	357	351
	SL2	120	191	193	204	212
	SL3	101	118	98	81	108
	Total	548	608	624	642	671



Percentage of third year students achieving NCEA Level 1:

Region	2005	2006	2007	2008	2009
National	39.3	43.4	49.1	48.3	51.8
Rarotonga	43.6	50.5	57	48.1	54.9
Southern group	30.9	26.3	25.6	48.8	40.5



Please note that from 2008, schools offering a "2 Year" Level 1 programme would not be recorded as "third year students".

Percentage of NCEA L3 students qualifying for NZUE, 2005-2009:

	2005	2006	2007	2008	2009
Number of students entered into NCEA L3 in four					
or more subjects	17	30	31	45	55
Number qualifying for NZUE	9	22	20	13	25
Percentage NZUE	53	73	64.5	28.9	45.5

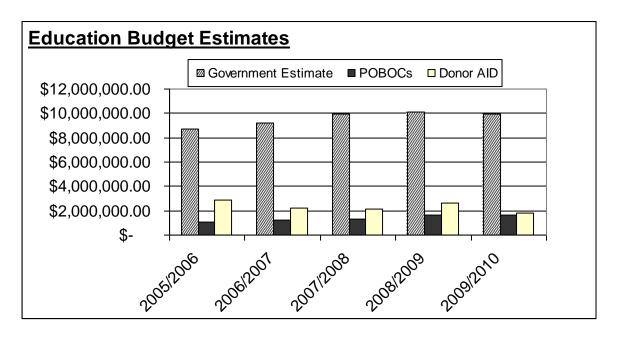
To gain NCEA Level 3, students need at least 60 credits at L3 and 20 further credits at L2 or higher. To gain University Entrance, students must have at least 14 credits in 2 different subjects at Level 3 and a further 14 credits from up to 2 other subjects at Level 3. There is also a literacy and numeracy requirement (L2 credits) for University Entrance.

BUDGET:

The Ministry of Education develops an annual business plan and budget for consideration by the government appointed budget committee and central agencies. When preparing its submission, the Ministry considers the national priorities and how these can be supported through the education sector.

Education Budget Estimates:

Financial Year	Government Estimate	POBOCs	Donor AID			
2005/2006	\$ 8,729,114.00	\$ 1,040,100.00	\$ 2,850,000.00			
2006/2007	\$ 9,178,455.00	\$ 1,252,433.00	\$ 2,250,000.00			
2007/2008	\$ 9,938,591.00	\$ 1,316,017.00	\$ 2,150,000.00			
2008/2009	\$ 10,070,622.00	\$ 1,656,076.00	\$ 2,600,000.00			
2009/2010	\$ 9,928,085.00	\$ 1,620,079.00	\$ 1,825,000.00			



Appendix 1: Enrolment by School and Level:

Regions	Schools	ECE	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Total
	Imanuela Akatemia	10	3	7	7	3	5	7	5	9	7	3	6	3	3	78
	Takitumu Primary	63	21	18	27	12	16	19	0	0	0	0	0	0	0	176
	St Joseph's Primary	45	27	33	26	22	25	25	0	0	0	0	0	0	0	203
	Avatea School	0	45	43	30	34	26	31	49	50	0	0	0	0	0	308
	Nukutere College	0	0	0	0	0	0	0	28	29	32	39	35	0	0	163
	Blackrock ECE	35	0	0	0	0	0	0	0	0	0	0	0	0	0	35
Rarotonga	Avarua School	55	66	53	57	54	72	58	55	65	0	0	0	0	0	535
Karotonga	Apii Te Uki Ou	25	12	15	17	18	16	16	7	12	0	0	0	0	0	138
	Nikao Maori School	21	16	10	9	8	11	12	14	10	0	0	0	0	0	111
	Papaaroa SDA College	6	16	3	10	8	14	13	17	6	10	6	0	0	0	109
	Rutaki Primary	22	7	9	8	12	3	4	0	0	0	0	0	0	0	65
	Titikaveka College	0	0	0	0	0	0	0	14	21	29	28	34	0	0	126
	Arorangi School	19	15	12	10	20	9	13	13	13	0	0	0	0	0	124
	Tereora College	0	0	0	0	0	0	0	0	0	120	106	158	172	98	654
	Araura Primary	25	14	21	23	18	19	19	0	0	0	0	0	0	0	139
	Vaitau Primary	14	10	16	8	6	11	8	0	0	0	0	0	0	0	73
	Araura College	0	0	0	0	0	0	0	31	32	33	40	47	17	0	200
Southern	Tekaaroa Adventist School	22	11	13	9	13	2	7	0	0	0	0	0	0	0	77
Group	Enuamanu School	8	15	12	9	12	8	9	14	15	10	12	9	7	6	146
	Mangaia School	22	9	18	13	16	10	7	16	21	20	13	18	10	1	194
	Mauke School	16	5	5	5	5	4	7	9	13	11	5	8	0	0	93
	Mitiaro School	7	6	3	5	2	2	3	7	11	6	2	7	0	0	61
	Tukao School	7	0	1	2	7	3	2	7	3	6	1	1	0	0	40
	Tauhunu School	2	1	4	3	3	3	4	4	2	4	0	3	0	0	33
	Tetautua Primary	0	3	2	3	1	0	1	0	1	0	0	0	0	0	11
Northern	Omoka School	3	6	12	1	5	3	6	7	2	6	2	1	0	0	54
Group	Lucky School	0	4	1	1	3	0	5	3	3	3	1	2	3	0	29
	Nassau School	0	5	5	4	6	6	6	0	2	5	4	5	0	0	48
	Rakahanga School	3	0	3	1	0	0	1	0	0	2	0	2	0	0	12
	Pukapuka School	22	18	11	10	13	17	9	9	10	13	4	15	0	0	151
	Total	452	335	330	298	301	285	292	309	330	317	266	351	212	108	4186

Appendix 2: Enrolment by Grade, Age and Gender:

Grade/Form		Total											Total				
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	
ECE	439	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	452
Grade 1	70	247	17	1	0	0	0	0	0	0	0	0	0	0	0	0	335
Grade 2	2	47	247	33	1	0	0	0	0	0	0	0	0	0	0	0	330
Grade 3	0	3	47	219	23	6	0	0	0	0	0	0	0	0	0	0	298
Grade 4	0	0	0	47	223	29	2	0	0	0	0	0	0	0	0	0	301
Grade 5	0	0	0	3	53	209	15	5	0	0	0	0	0	0	0	0	285
Grade 6	0	0	0	0	0	57	213	20	2	0	0	0	0	0	0	0	292
Form 1	0	0	0	0	0	1	73	217	16	2	0	0	0	0	0	0	309
Form 2	0	0	0	0	0	0	1	69	241	14	5	0	0	0	0	0	330
Form 3	0	0	0	0	0	0	0	0	51	260	6	0	0	0	0	0	317
Form 4	0	0	0	0	0	0	0	0	1	37	211	16	1	0	0	0	266
Snr Level 1	0	0	0	0	0	0	0	0	0	2	46	243	54	5	1	0	351
Snr Level 2	0	0	0	0	0	0	0	0	0	0	0	27	115	59	4	7	212
Snr Level 3	0	0	0	0	0	0	0	0	0	0	0	0	16	72	15	5	108
Total	511	310	311	303	300	302	304	311	311	315	268	286	186	136	20	12	4186
Female																	
Grade/Form	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	Total
ECE	201	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	207
Grade 1	37	116	12	1	0	0	0	0	0	0	0	0	0	0	0	0	166
Grade 2	2	26	114	14	0	0	0	0	0	0	0	0	0	0	0	0	156
Grade 3	0	3	31	98	11	1	0	0	0	0	0	0	0	0	0	0	144
Grade 4	0	0	0	25	105	15	1	0	0	0	0	0	0	0	0	0	146
Grade 5	0	0	0	3	31	98	7	3	0	0	0	0	0	0	0	0	142
Grade 6	0	0	0	0	0	22	100	13	2	0	0	0	0	0	0	0	137
Form 1	0	0	0	0	0	1	40	110	5	1	0	0	0	0	0	0	157
Form 2	0	0	0	0	0	0	1	37	105	7	1	0	0	0	0	0	151
Form 3	0	0	0	0	0	0	0	0	32	116	2	0	0	0	0	0	150
Form 4	0	0	0	0	0	0	0	0	1	25	100	6	0	0	0	0	132
Snr Level 1	0	0	0	0	0	0	0	0	0	2	29	107	24	2	0	0	164
Snr Level 2	0	0	0	0	0	0	0	0	0	0	0	18	65	34	3	5	125
Snr Level 3	0	0	0	0	0	0	0	0	0	0	0	0	8	46	6	4	64
Total	240	151	157	141	147	137	149	163	145	151	132	131	97	82	9	9	2041
Male																	
Grade/Form	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	Total
ECE	238	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	245
Grade 1	33	131	5	0	0	0	0	0	0	0	0	0	0	0	0	0	169
Grade 2	0	21	133	19	1	0	0	0	0	0	0	0	0	0	0	0	174
Grade 3	0	0	16	121	12	5	0	0	0	0	0	0	0	0	0	0	154
Grade 4	0	0	0	22	118	14	1	0	0	0	0	0	0	0	0	0	155
Grade 5	0	0	0	0	22	111	8	2	0	0	0	0	0	0	0	0	143
Grade 6	0	0	0	0	0	35	113	7	0	0	0	0	0	0	0	0	155
Form 1	0	0	0	0	0	0	33	107	11	1	0	0	0	0	0	0	152
Form 2	0	0	0	0	0	0	0	32	136	7	4	0	0	0	0	0	179
Form 3	0	0	0	0	0	0	0	0	19	144	4	0	0	0	0	0	167
Form 4	0	0	0	0	0	0	0	0	0	12	111	10	1	0	0	0	134
Snr Level 1	0	0	0	0	0	0	0	0	0	0	17	136	30	3	1	0	187
Snr Level 2	0	0	0	0	0	0	0	0	0	0	0	9	50	25	1	2	87
Snr Level 3	0	0	0	0	0	0	0	0	0	0	0	0	8	26	9	1	44
Total	271	159	154	162	153	165	155	148	166	164	136	155	89	54	11	3	2145

Appendix 3: Teachers by School and Level:

Regions	Schools	ECE	Primary	Secondary	Total
	Imanuela Akatemia		4	1	6
	Takitumu Primary	3	7	0	10
	St Joseph's Primary	2	7	0	9
	Avatea School	0	17	0	17
	Nukutere College	0	0	13	13
	Blackrock ECE	3	0	0	3
Dorotongo	Avarua School	3	22	0	25
Rarotonga	Apii Te Uki Ou	3	9	0	12
	Nikao Maori School	1	4	2	7
	Papaaroa SDA College	1	3	3	7
	Rutaki Primary	1	3	0	4
	Titikaveka College	0	0	11	11
	Arorangi School	1	4	3	8
	Tereora College	0	0	41	41
	Araura Primary	1	7	0	8
	Vaitau Primary	1	4	0	5
	Araura College	0	0	17	17
Southern	Tekaaroa Adventist School	1	3	0	4
Group	Enuamanu School	1	5	5	11
	Mangaia School	3	4	8	15
	Mauke School	1	1	6	8
	Mitiaro School	1	2	2	5
	Tukao School	1	3	0	4
	Tauhunu School	1	1	1	3
Northern	Tetautua Primary	0	1	0	1
	Omoka School	0	3	1	4
Group	Lucky School	0	2	0	2
	Nassau School	0	2	1	3
	Rakahanga School	0	0	1	1
	Pukapuka School	1	5	5	11
	Total:	31	123	121	275