



Government of the  
Cook Islands

# MINISTRY OF EDUCATION

## Statistics Report: 2012



## **INTRODUCTION**

Welcome to the Cook Islands Ministry of Education Statistics Report 2012.

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 annually from schools. Data is provided for the current year and as a five year time series where appropriate.

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

You will find a copy of this report on the Ministry's website ([www.education.gov.ck](http://www.education.gov.ck)) as well as historical Statistical Reports and Mid and End of Decade reports.

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

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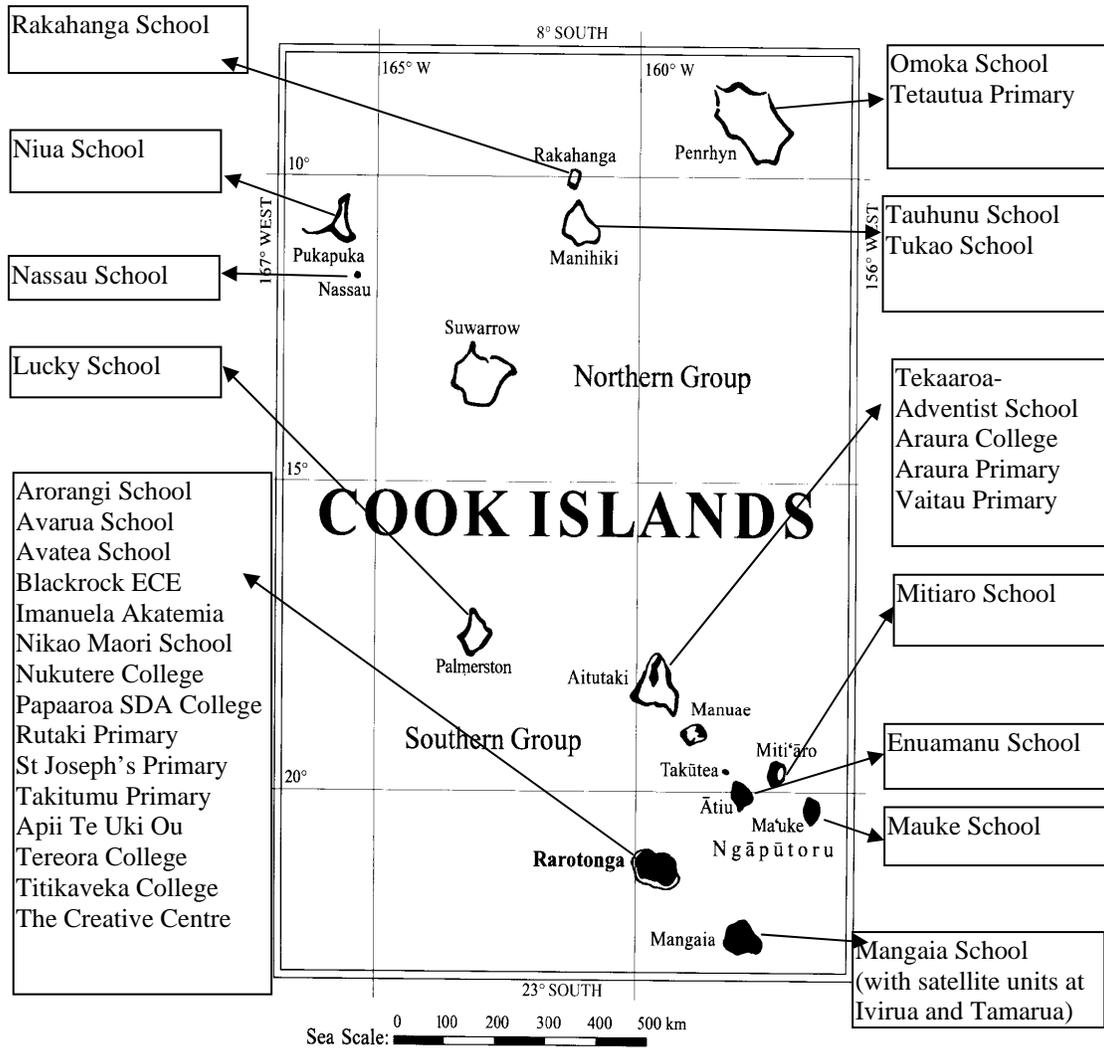
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## STRUCTURE OF THE EDUCATION SYSTEM

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), 11 primary schools, 4 secondary schools and 15 area schools<sup>1</sup>.

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



All private schools (8)( church (5) and independent (3)) receive 100% of the equivalent allocation of government schools from the national budget. All government and private schools are required to be open to both educational and financial audit.

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

<sup>1</sup> 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:

<b>Region</b>	<b>Island</b>	<b>Schools by Status</b>
Rarotonga	Rarotonga	<u>Government:</u> <ul style="list-style-type: none"> <li>• Arorangi School</li> <li>• Avarua School</li> <li>• Avatea School</li> <li>• Nikao Maori School</li> <li>• Rutaki Primary</li> <li>• Takitumu Primary</li> <li>• Tereora College</li> <li>• Titikaveka College</li> </ul> <u>Private: Church:</u> <ul style="list-style-type: none"> <li>• St Joseph's Primary</li> <li>• Nukutere College</li> <li>• Papaaroa SDA College</li> <li>• Imanuela Akatemia</li> </ul> <u>Private: Independent:</u> <ul style="list-style-type: none"> <li>• Blackrock ECE</li> <li>• Apii Te Uki Ou</li> <li>• The Creative Centre</li> </ul>
Southern Group	Aitutaki	<u>Government:</u> <ul style="list-style-type: none"> <li>• Araura Primary</li> <li>• Vaitau Primary</li> <li>• Araura College</li> </ul> <u>Private: Church:</u> <ul style="list-style-type: none"> <li>• Tekaaroa Adventist School</li> </ul>
	Mitiaro	<u>Government:</u> <ul style="list-style-type: none"> <li>• Mitiaro School</li> </ul>
	Atiu	<u>Government:</u> <ul style="list-style-type: none"> <li>• Enuamanu School</li> </ul>
	Mauke	<u>Government:</u> <ul style="list-style-type: none"> <li>• Mauke School</li> </ul>
	Mangaia	<u>Government:</u> <ul style="list-style-type: none"> <li>• Mangaia School</li> </ul> (with satellite units at Ivirua and Tamarua (ECE only))
Northern Group	Manihiki	<u>Government:</u> <ul style="list-style-type: none"> <li>• Tukao School</li> <li>• Tauhunu School</li> </ul>
	Penrhyn	<u>Government:</u> <ul style="list-style-type: none"> <li>• Tetautua Primary</li> <li>• Omoka School</li> </ul>
	Rakahanga	<u>Government:</u> <ul style="list-style-type: none"> <li>• Rakahanga School</li> </ul>
	Pukapuka	<u>Government:</u> <ul style="list-style-type: none"> <li>• Niua School</li> </ul>
	Nassau	<u>Government:</u> <ul style="list-style-type: none"> <li>• Nassau School</li> </ul>
	Palmerston	<u>Government:</u> (administered by the Island Administration) <ul style="list-style-type: none"> <li>• Lucky School</li> </ul>

## **AT A GLANCE - 2012**

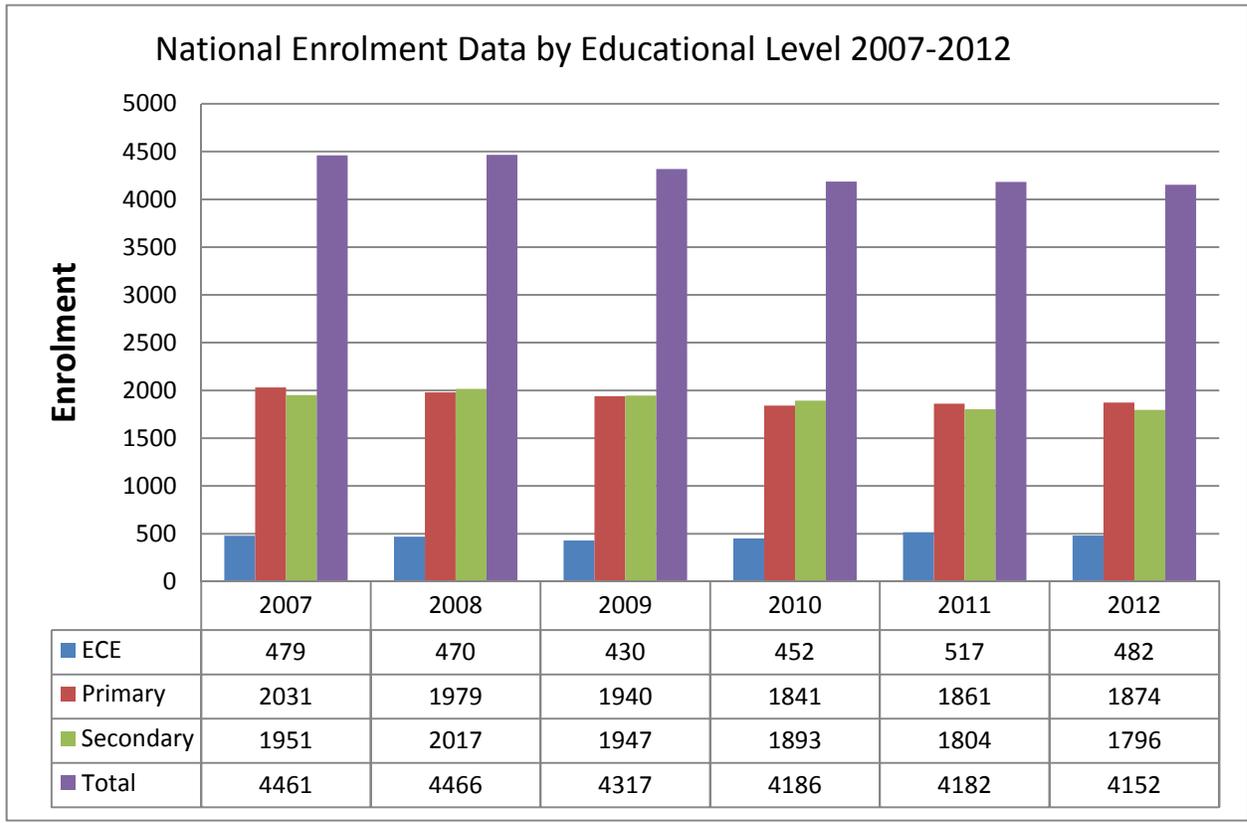
**Total number of students:** 4152

**Total number of teachers:** 270

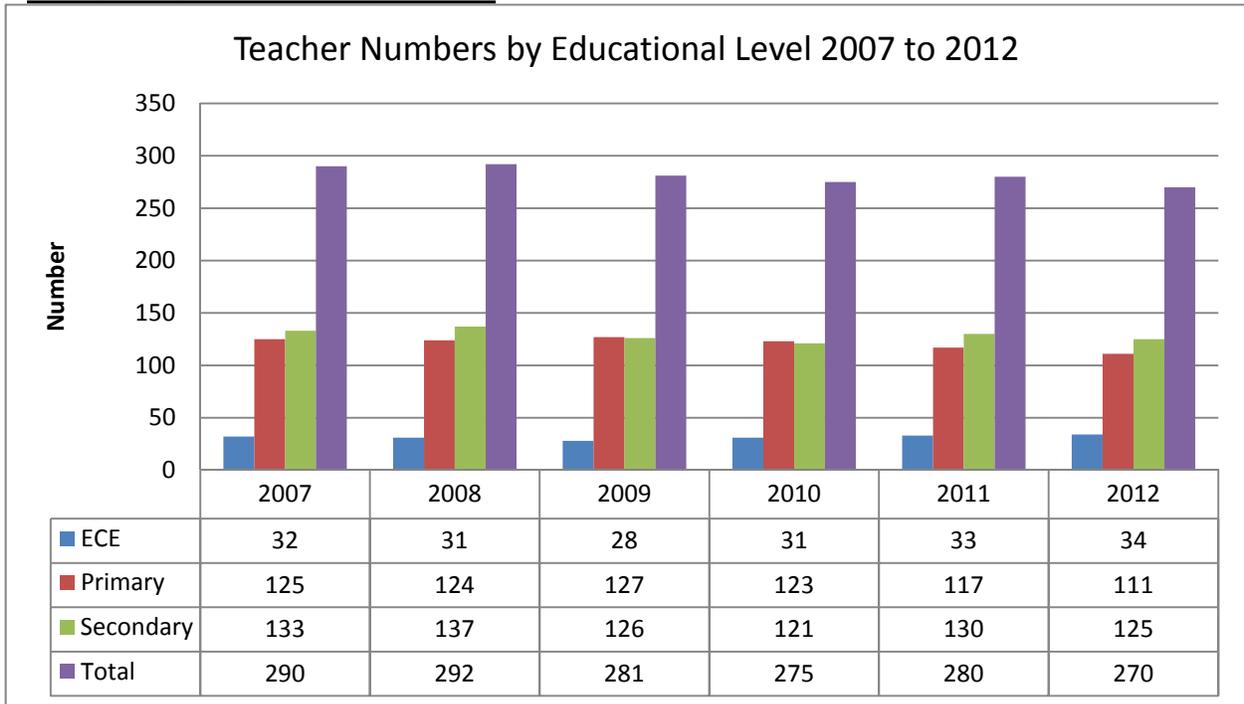
**Schools:** Early Childhood Centres: 24 (generally attached to primary schools)  
Primary Schools: 11  
Secondary Schools: 4  
Area Schools: 15

**Budget (2011/12):** Government appropriation to Ministry - \$10,091,905  
POBOC Grants to Private Schools - \$1,675,079  
Donor Funding - \$2,090,000  
Total: \$13,856,984

**National Enrolment 2007-2012**



**TEACHERS BY LEVEL 2007 – 2012**



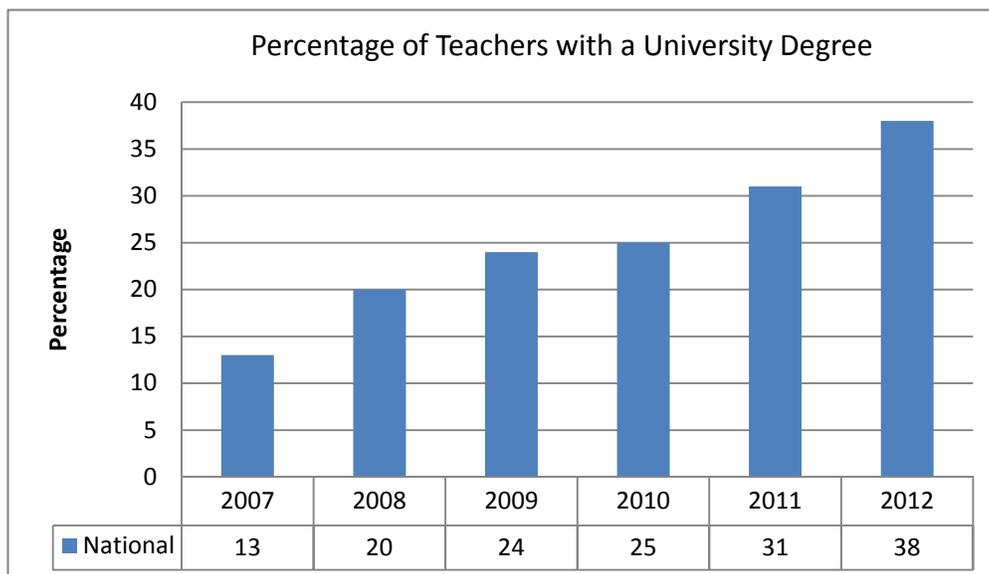
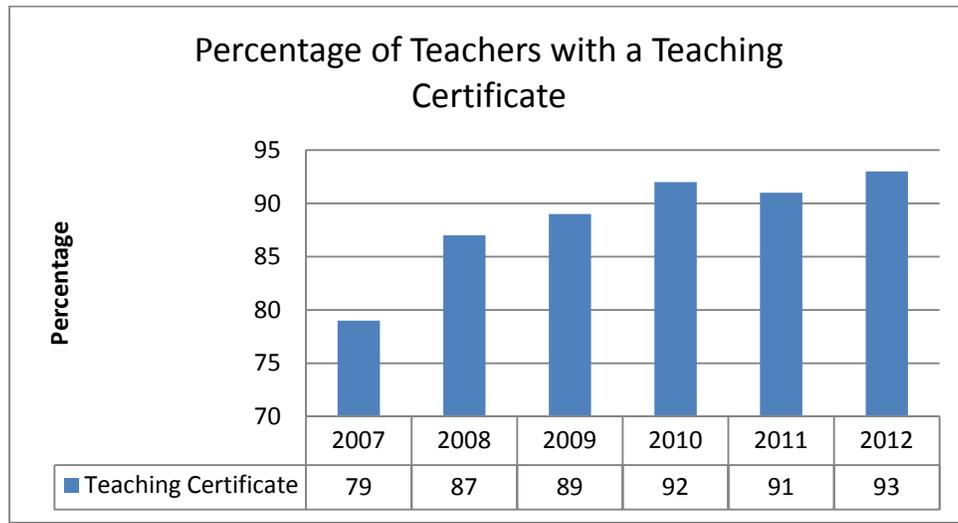
## **TEACHERS' QUALIFICATIONS**

The Ministry of Education, in partnership with the University of the South Pacific (USP) and the Department of National Human Resources Development (DNHRD), encourages 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.

The graph below indicates the number of teachers with specific teaching qualifications. An analysis of those without teaching qualifications shows that the vast majority are secondary school teachers whose qualifications are in their subject specialist area rather than generic education. This is in line with the historical policy which applied to secondary teachers. The Ministry now supports and encourages those with subject specific qualifications to also complete additional papers and qualifications in education.



### **Fast Track Teacher Training Initiative**

This initiative was introduced in 2011 to assist the Ministry with addressing staffing shortages – particularly in specialist subjects in the secondary school. The initiative allows for graduates working in other disciplines, trained (or partially trained) teachers who have been working outside of the sector for some time and wish to return, or those that have been involved in education in a different way, eg remedial support, to train and gain registration as teachers in the Cook Islands. Specialist secondary programmes are individualised in recognition of the university papers required in specialist subject areas but all FTI Teachers take university papers in assessment, child/youth development and curriculum. There are Ministry designed pedagogy courses and all FTI teachers have in-house mentors as well as regular monitoring from the Ministry Training and Development staff.

Year	Male	Female	Primary Training	Secondary Training	Total
2011	4	6	5	5	10
2012	5	6	6	5	11

## **EARLY CHILDHOOD EDUCATION**

Early Childhood Education had been a priority for the Ministry for the last two years. Quality early childhood education and the skills it develops in the very young establish a base for positive educational outcomes in formal schooling. Parents and the community have an important role to play in this development and the Ministry must make sure it supports parents in this role as well as continuing to focus on quality personnel and resources in the Early Childhood sector.

The following strategies have been identified to support the continued development of ECE:

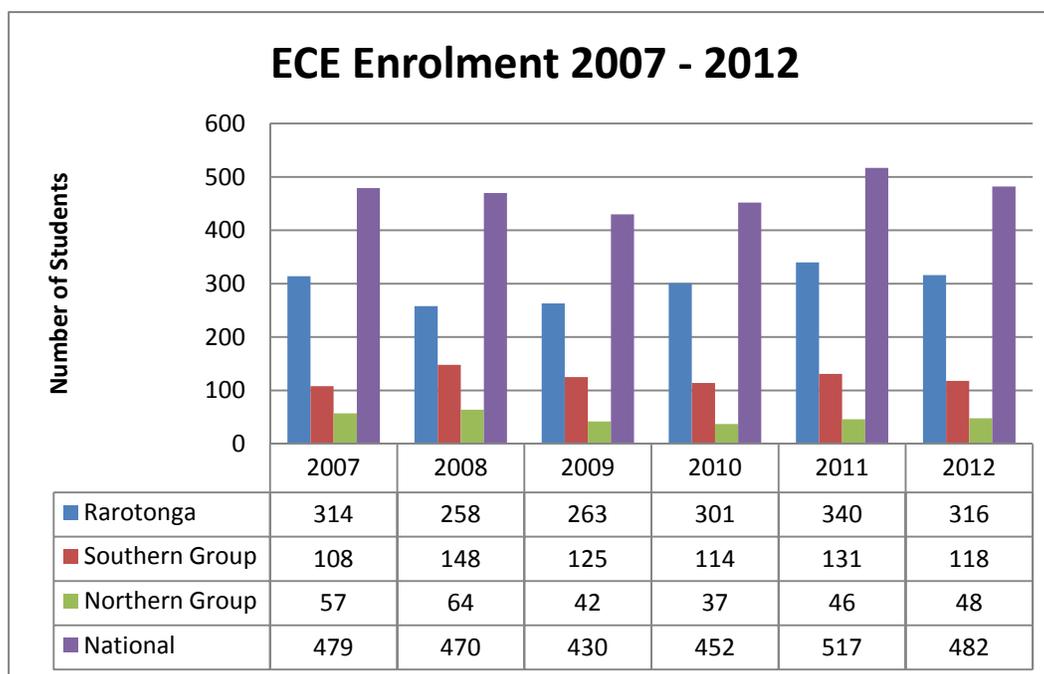
1. A Ministry focus on engaging these children through media campaigns and work with parents, particularly in demographic areas where enrolment is low in ECE.
2. Continued support for the professional development of ECE teachers and the development of ECE specific quality assurance programmes.
3. Further development and implementation of Te Kakaia programme to support parents as the leaders of their child's education.
4. The development and implementation of a specific resourcing policy for ECE (human, learning and consumables) to be tagged within school budgets.
5. A focus on the physical learning environments at this level which reflect specific health and safety requirements and curriculum intent.

The following tables and charts show the total enrolment and breakdown by gender for the year 2012 and the past five years by region.

### **ECE Enrolment by Gender and Region 2012**

<b>Gender</b>	<b>Rarotonga</b>	<b>Southern Group</b>	<b>Northern Group</b>	<b>National</b>
Female	160	55	27	242
Male	156	63	21	240
<b>Total</b>	<b>316</b>	<b>118</b>	<b>48</b>	<b>482</b>

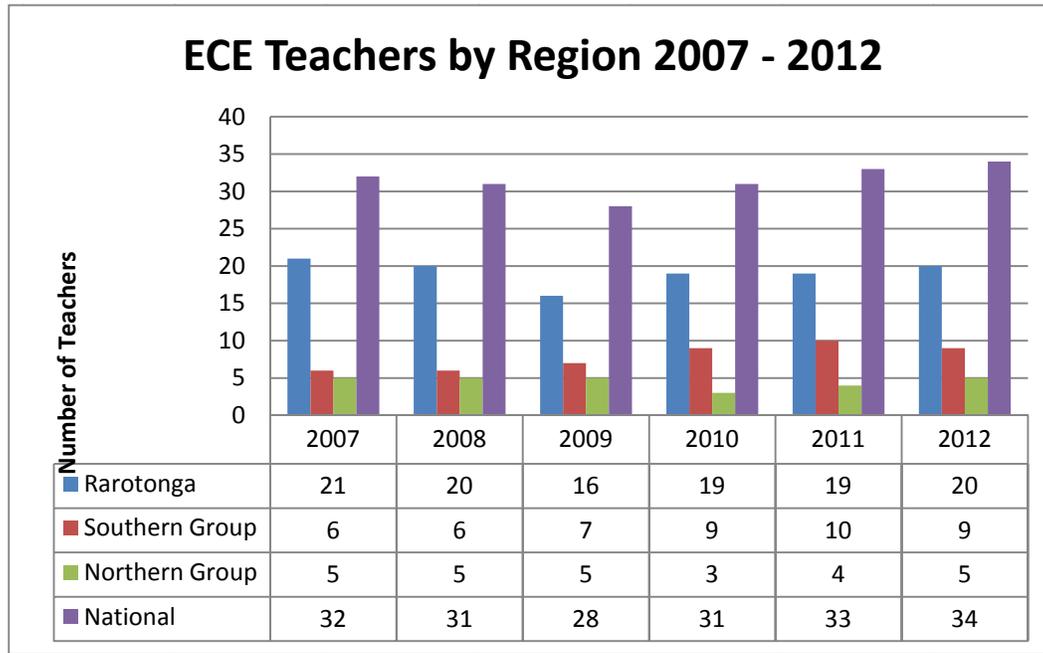
### **ECE Enrolment 2007-2012 by Region**



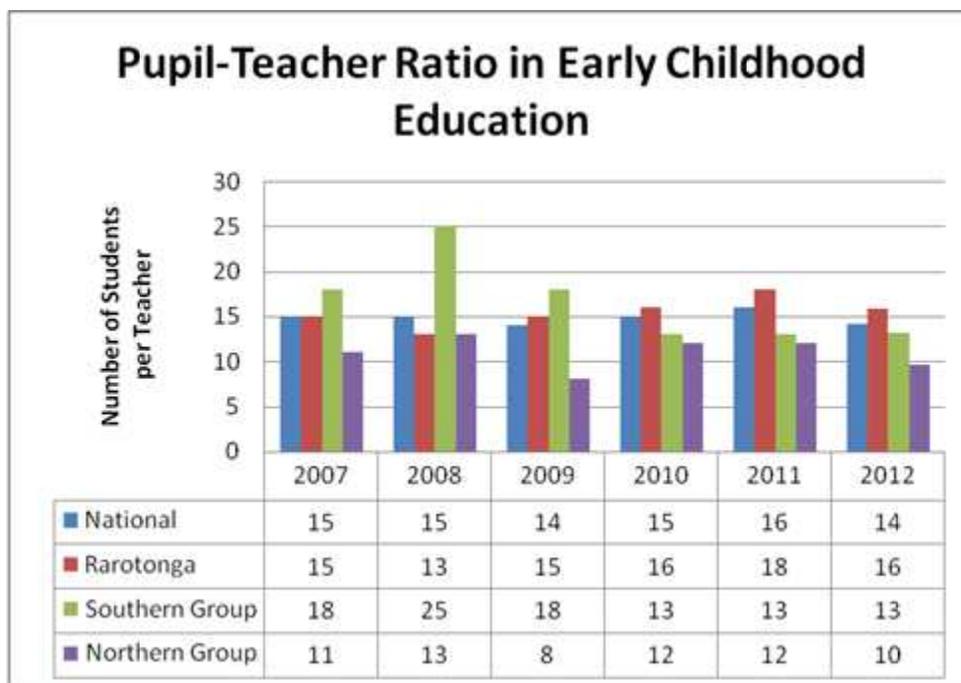
The new ECE curriculum is now well embedded in teacher practice. As many teachers at this level were initially primary trained, the focus of the Ministry has been on developing quality teaching practices and supporting teacher qualifications specific to ECE.

The chart below shows the number of ECE teachers by region over the past five years.

**ECE Teachers by Region 2007-2012**



**Pupil – Teacher Ratio in ECE 2007-2012**



## **PRIMARY EDUCATION**

Current priorities for the Ministry of Education at primary school level include:

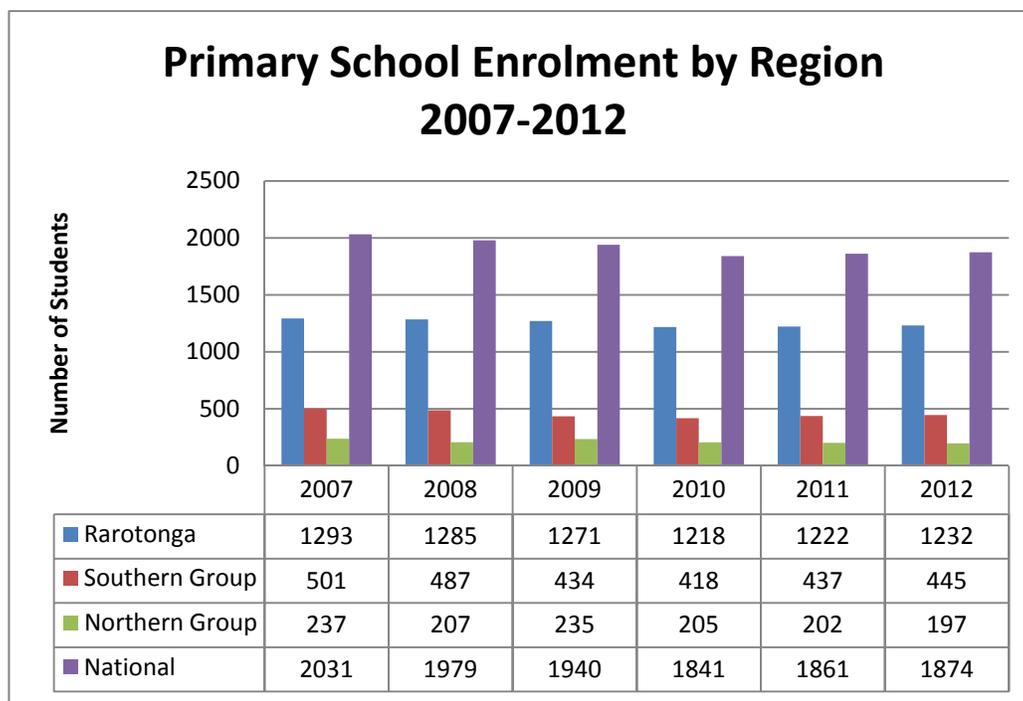
1. Continued emphasis on literacy programmes – with a shift to the writing strand.
2. Strengthening of Maori language programmes, particularly in Rarotonga, and the provision of quality Maori language resources.
3. Pedagogical research to investigate the most relevant teaching and learning strategies for young Cook Islanders (including language across the curriculum approaches in secondary schools).
4. Development of a range of assessment tools to assess learning in literacy and numeracy to inform the next steps for individual learners and allow for reliable and valid monitoring at a national level.
5. Continued support for the Numeracy Programme including specific teacher content knowledge professional development programmes.

The tables and charts below show the enrolments at primary level by gender in different regions of the Cook Islands.

### **Primary Education Rolls by Region and Gender for 2012**

<b>Gender</b>	<b>Rarotonga</b>	<b>Southern Group</b>	<b>Northern Group</b>	<b>National</b>
Female	601	216	95	912
Male	631	229	102	962
Total	1232	445	197	1874

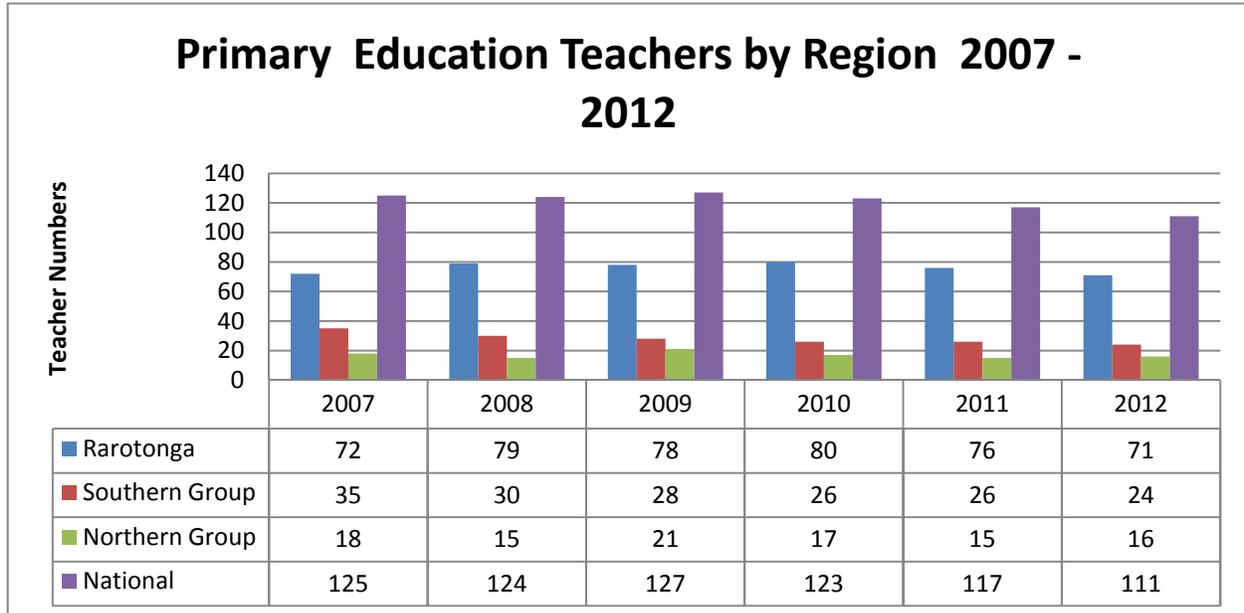
### **Primary Education Enrolment by Region 2007-2012**



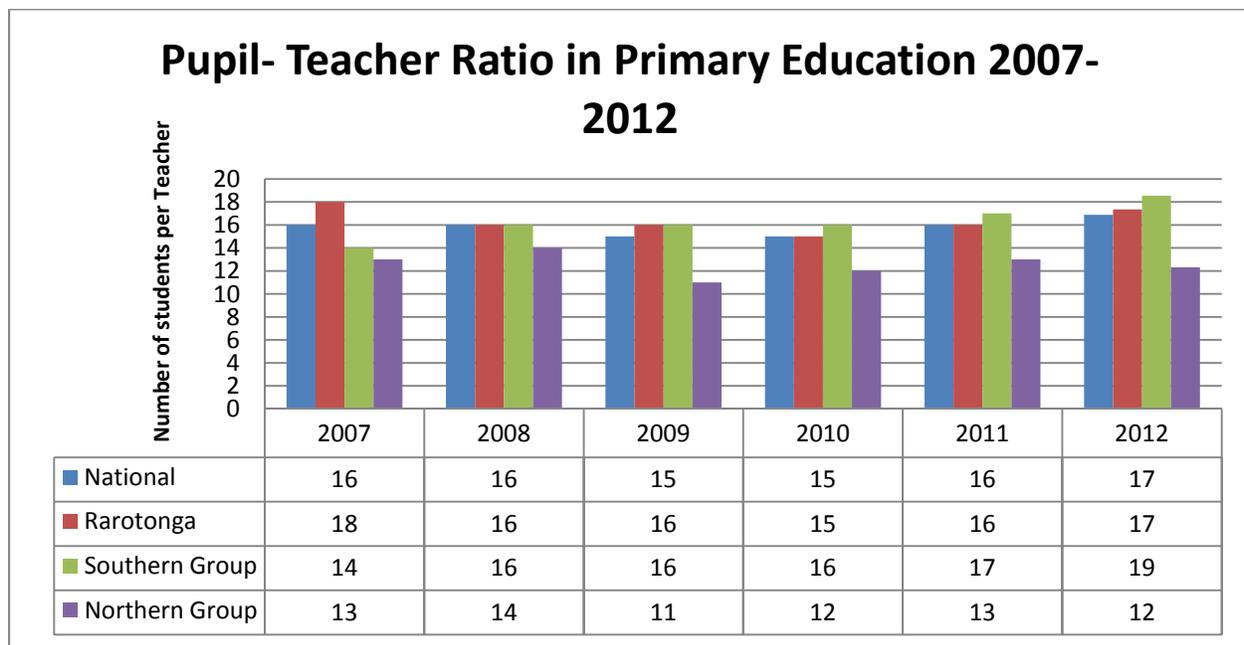
**Primary Education Teachers by Region and Gender 2012**

Gender	Rarotonga	Southern Group	Northern Group	National
Female	61 (85%)	23(92%)	10 (71%)	94 (85%)
Male	11 (15%)	2 (8%)	4 (29%)	17 (15%)
Total	72	25	14	111

**Primary Education Teachers by Region 2007-2012**



**Primary Education Pupil -Teacher Ratio, 2007-2012**



## NUMERACY AND LITERACY

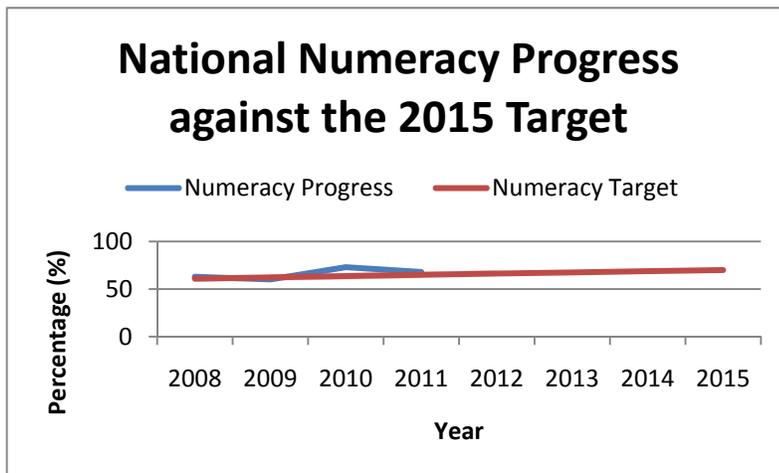
Improved numeracy and literacy outcomes for all learners is a key goal for the Ministry of Education and relates to many targets of the Education Master Plan *Learning for Life*. The Ministry of Education is ensuring that both financial and professional support is provided to achieve these goals. Student outcomes are tracked against mid and long term targets.

### 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 their own confidence in teaching mathematics.



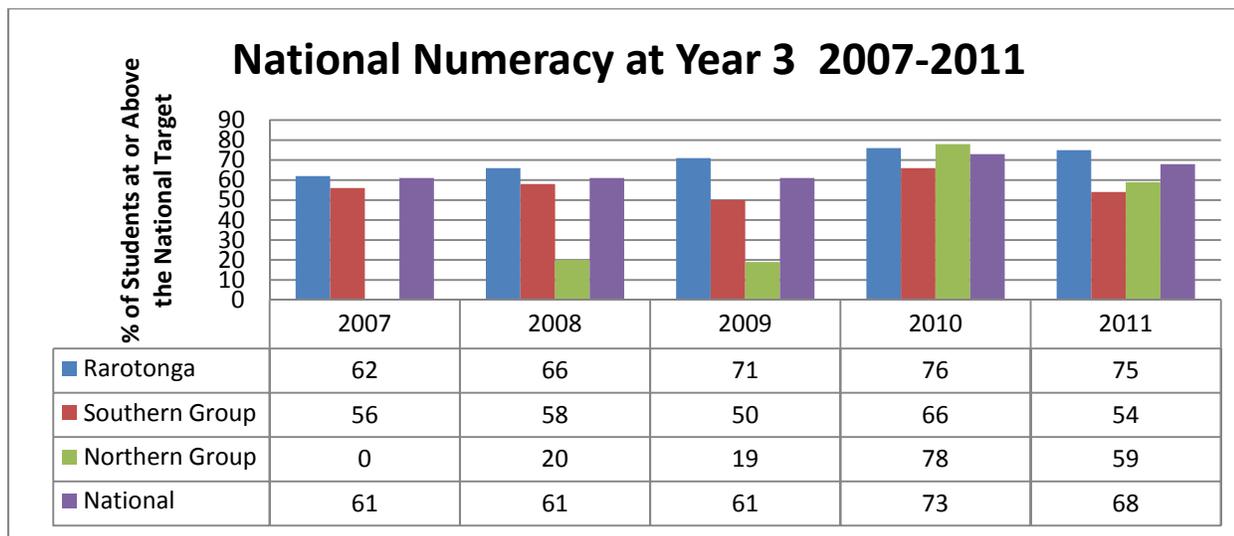
The Ministry of Education, under the leadership of the Numeracy Facilitator and with the support of the Ministry of Culture, has recently completed the development of the Cook Islands Numeracy Framework. This document is supported by diagnostic tools in different dialects.

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

A challenge to the project is the depth of mathematical content knowledge of primary school teachers which impacts on their ability to address the development of numeracy strategies with students. This is being addressed through the enrolment of teachers in a University of Auckland course, also utilized by New Zealand schools, which specifically targets the teacher content knowledge required.

The table below shows the data on numeracy achievement for 2007 - 2011 and the breakdown by region.

### Summary of Numeracy Achievement in Percentages for 2007 – 2011



**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 initially in reading and more recently in literacy.

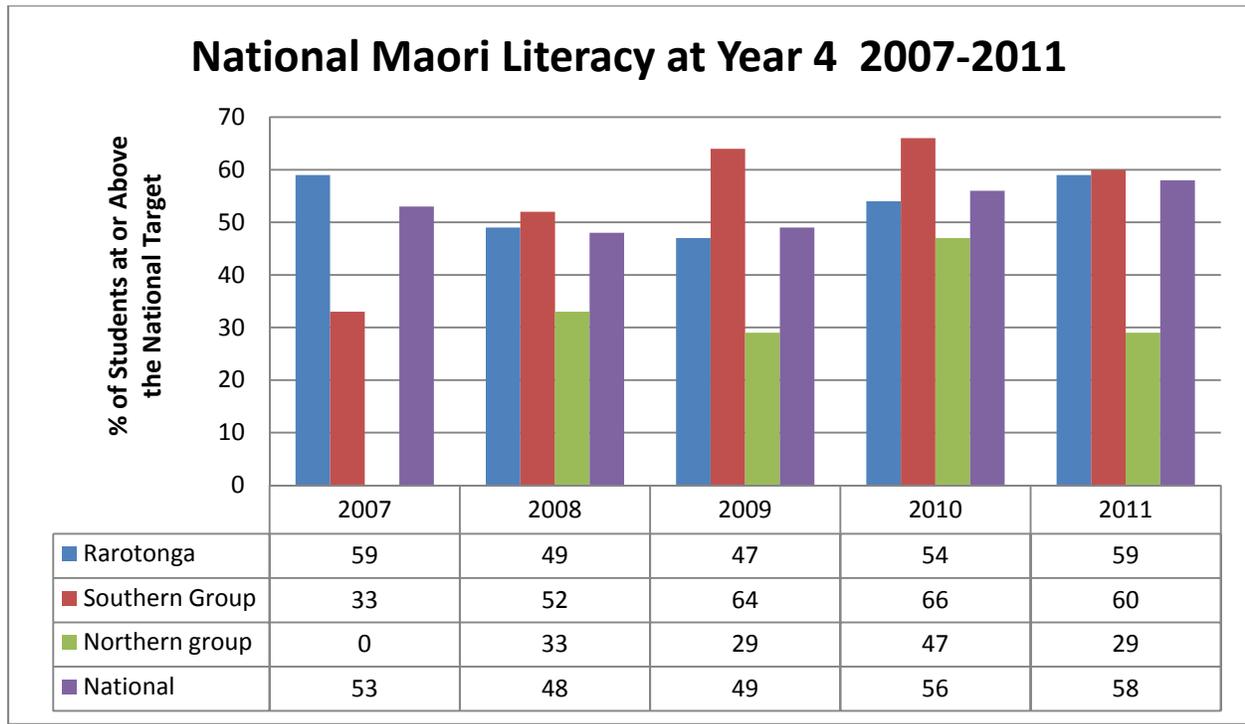
Activities developed under these programmes include:

- development and implementation of in-service programmes, including cluster and school based workshops and in-school modeling
- continued 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
- significant resourcing of school libraries
- the development of new formal national assessment tools for Y6 and Y8.

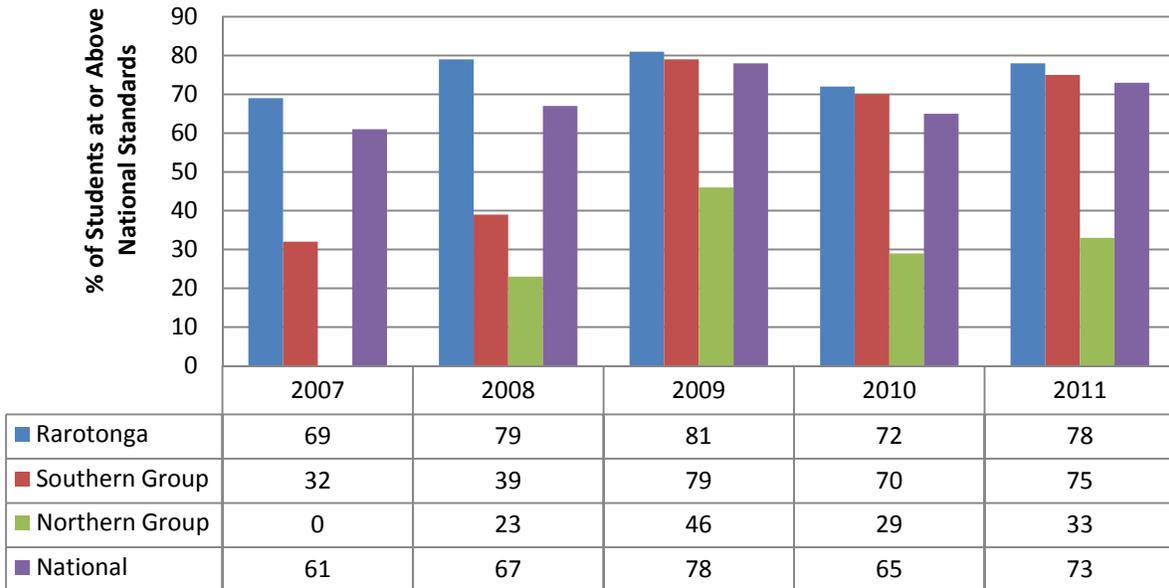
Literacy in the primary school has been measured using different instruments. Between 1999 and 2006 formal diagnostic testing at Grade 4 and 6, using a standard test paper from the Ministry, was used to assess literacy in both Cook Islands Maori and English. In 2007, this changed to the use of evidence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

The charts below show the summary of Literacy achievement from 2007 to 2011. The breakdown is by region.

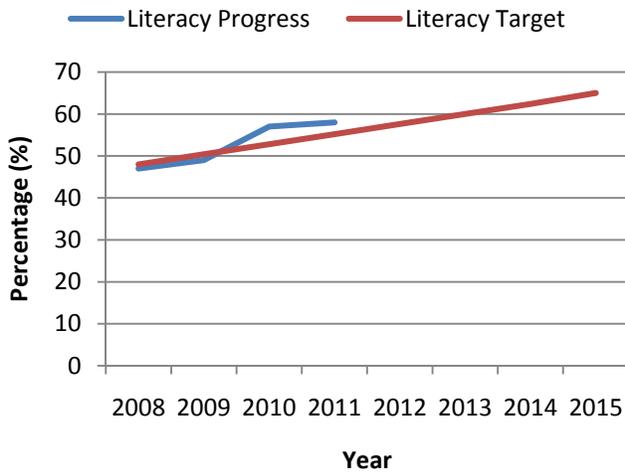
**Summary of Maori and English Literacy Achievement in Percentages for 2007 – 2011**



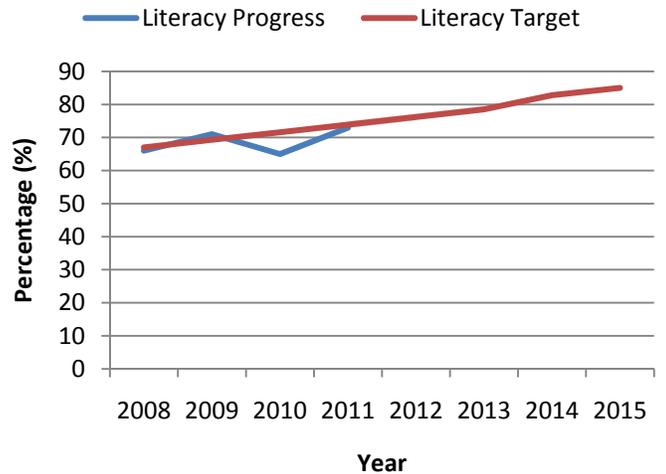
## National English Literacy at Year 4 2007-2011



### Maori Literacy Progress against the 2015 target



### English Literacy Progress against the 2015 target



## **SECONDARY EDUCATION**

Young Cook Islanders need to have the opportunity to gain the knowledge, skills and qualifications that will equip them for the career and lifestyle of their choice. The Ministry has developed a range of strategies to increase the scope of subjects that students can access at secondary school and provide services such as guidance and career counseling to support students as they make decisions about further study and career pathways. There has been an emphasis on providing seamless education and linking academic, vocational, trade and alternative courses to meet the needs of all students.

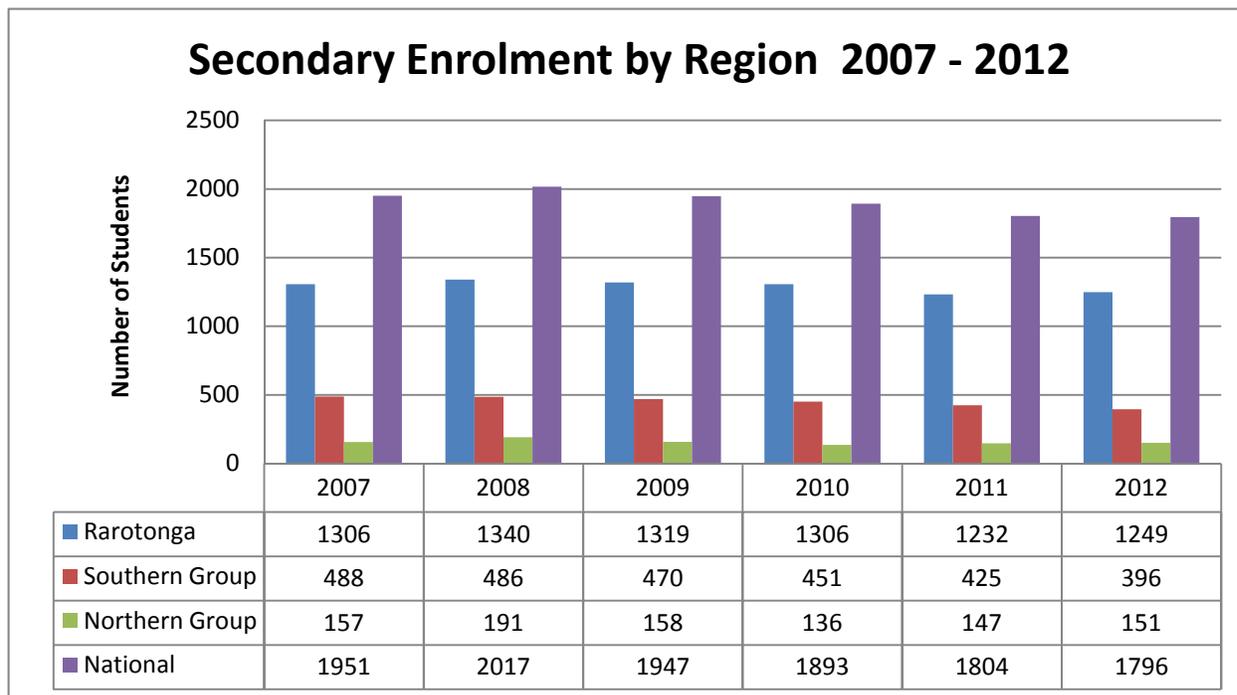
These strategies include:

1. Increasing subject scope: the last year has seen the strengthening of Graphics and Materials Technology at the National College and the introduction of Traditional Arts. Workshop has been reintroduced to Araura College and Tourism strengthened at both Araura and Mangaia.
2. Dual Pathway Programmes: a range of programmes are available which students can utilize to gain credits towards both school based and vocational qualifications eg carpentry, hospitality, automotive engineering. Students in the Pa Enua can access these through block courses facilitated by visiting tutors.
3. Alternative Pathways – the Ministry recognizes that traditional school based academic programmes do not suit all learners. By creating alternative pathways for learning, the Ministry in collaboration with other providers, can ensure that the learning needs of all students are met.
4. Increased access for students in isolated communities – the Ministry is developing a range of online learning options for students in isolated communities. This includes “face to face” on line time with tutors to support learning.

### **Secondary Education Enrolment by Gender and Region 2012**

<b>Gender</b>	<b>Rarotonga</b>	<b>Southern Group</b>	<b>Northern Group</b>	<b>National</b>
Female	609	204	73	886
Male	640	192	78	910
Total	1249	396	151	1796

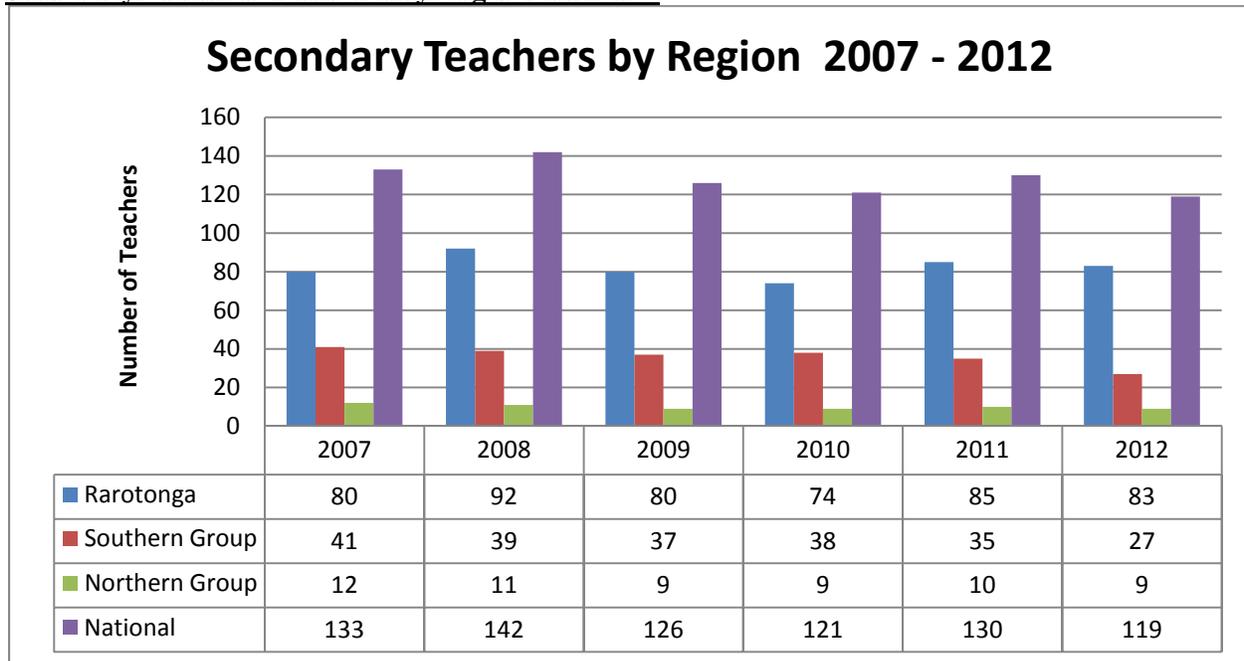
### **Secondary Education Enrolment by Region**



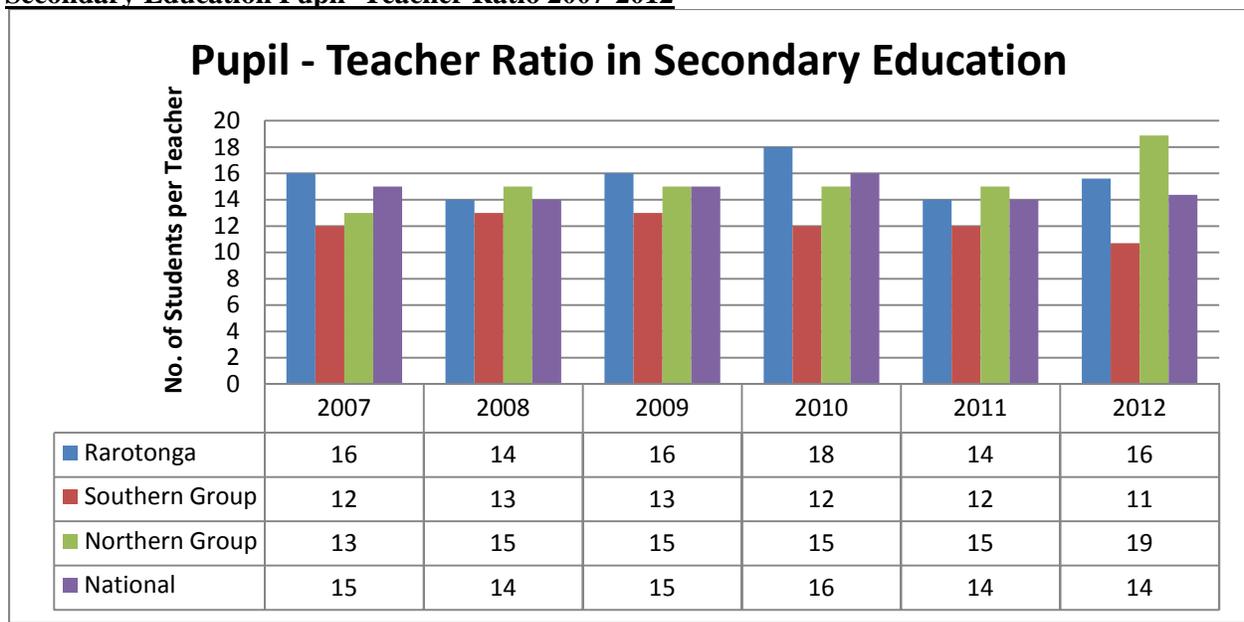
**Secondary Education Teachers by Gender and Region 2012**

Gender	Rarotonga	Southern Group	Northern Group	National
Female	49 (59%)	24(89%)	3 (33%)	76 (64%)
Male	34 (41%)	3 (11%)	6 (67%)	43 (36%)
Total	83	27	9	119

**Secondary Education Teachers by Region 2007-2012**



**Secondary Education Pupil -Teacher Ratio 2007-2012**



**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, particularly in Years 12-13
- the range of subjects and standards students are accessing is increasing

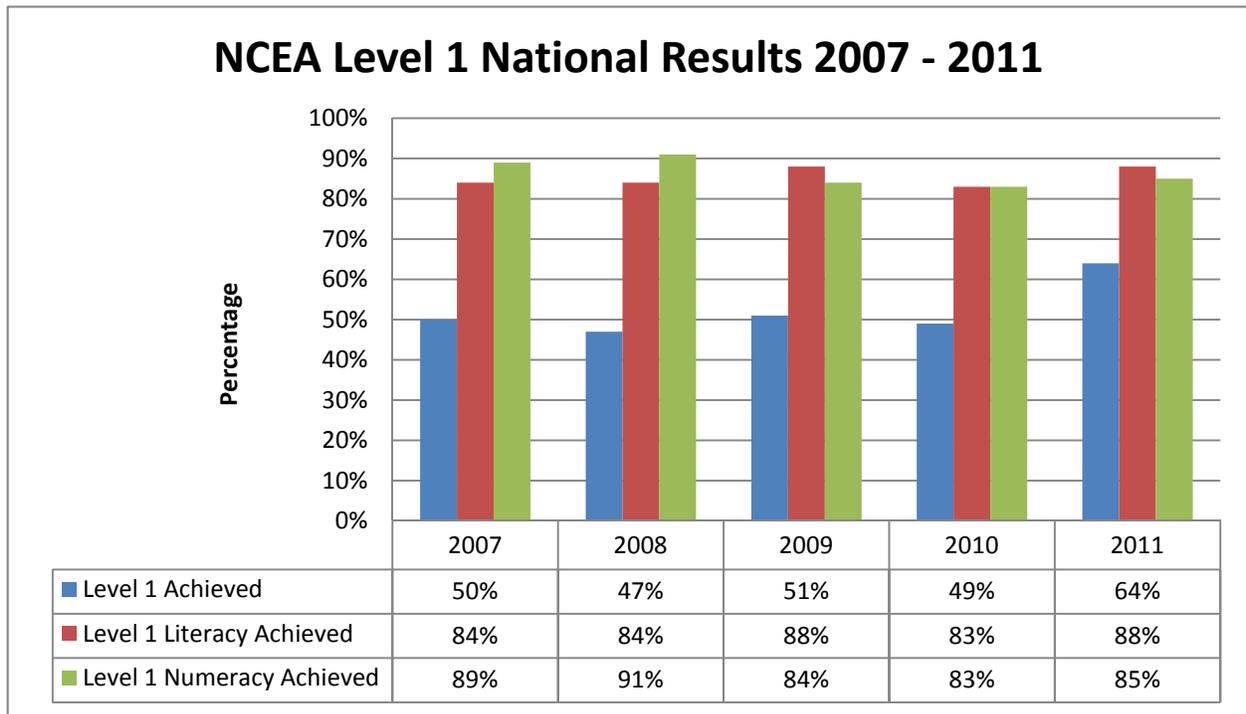
The Cook Islands has set the following targets for national achievement in school based qualifications and retention of students in learning under the Education Master Plan (2008-2023):

- 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.

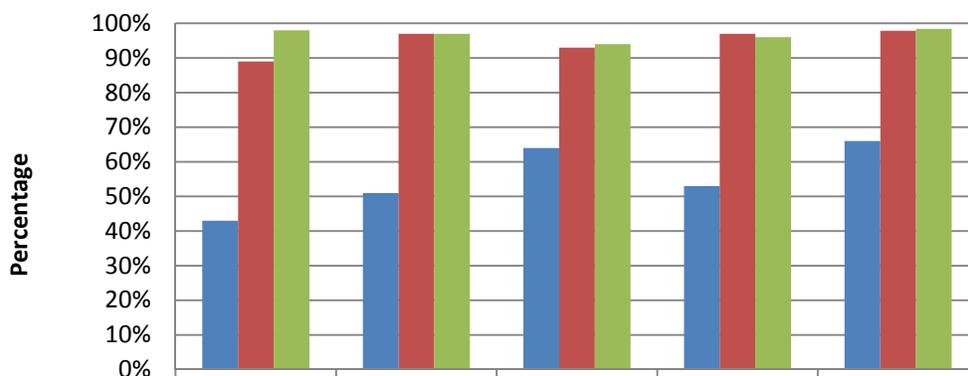
Annual targets are set based on 2008 baselines and results are tracked to ensure that suitable progress is being made.

With a worldwide 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. The merger of the Ministry of Education with the Department of National Human Resource Development (DNHRD) from July 1<sup>st</sup> 2012 will enhance current programmes underway to increase the range of pathways of learning for secondary school students.

**NCEA Level 1 National Results including Literacy and Numeracy 2007- 2011**

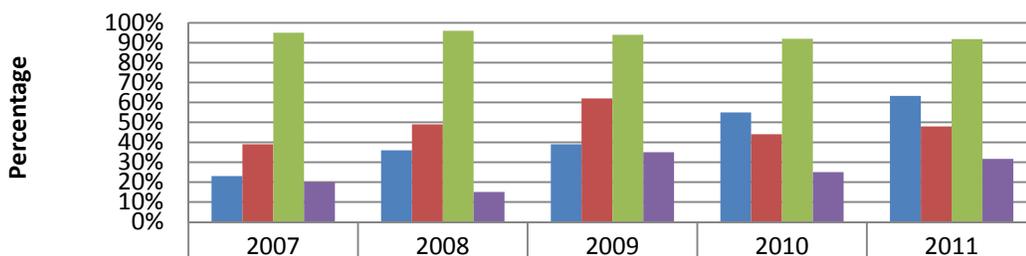


## NCEA Level 2 National Results 2007 - 2011



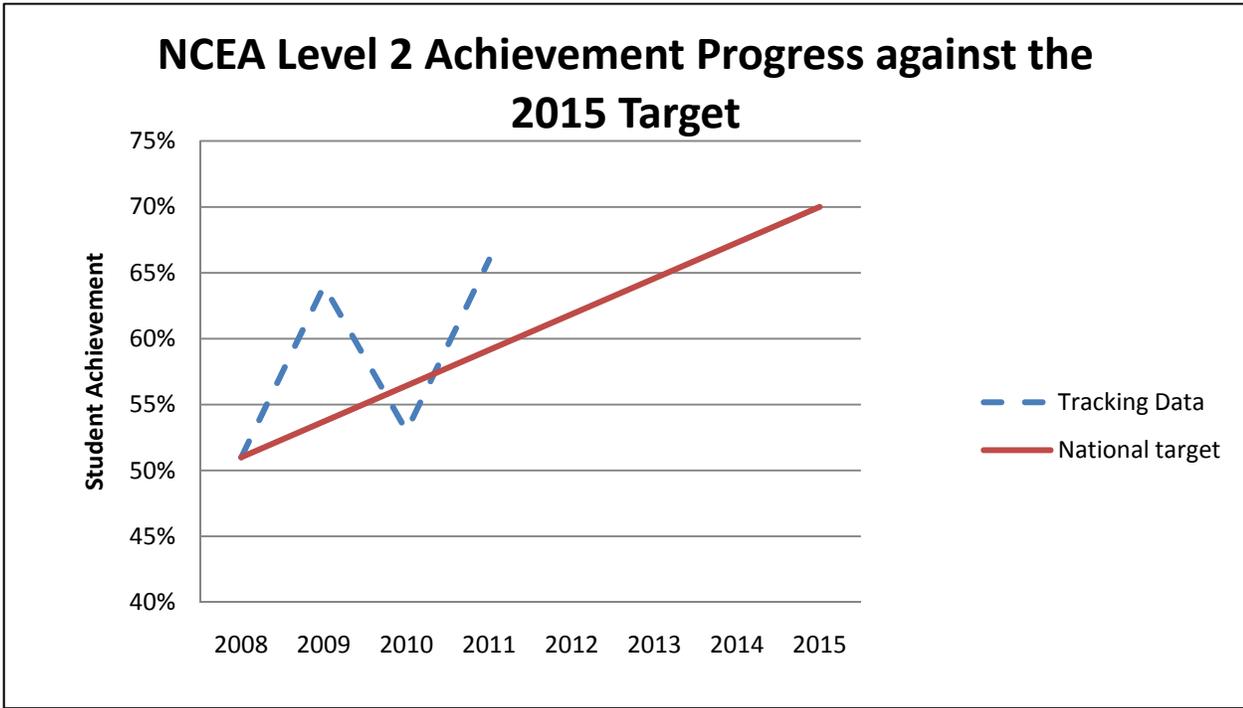
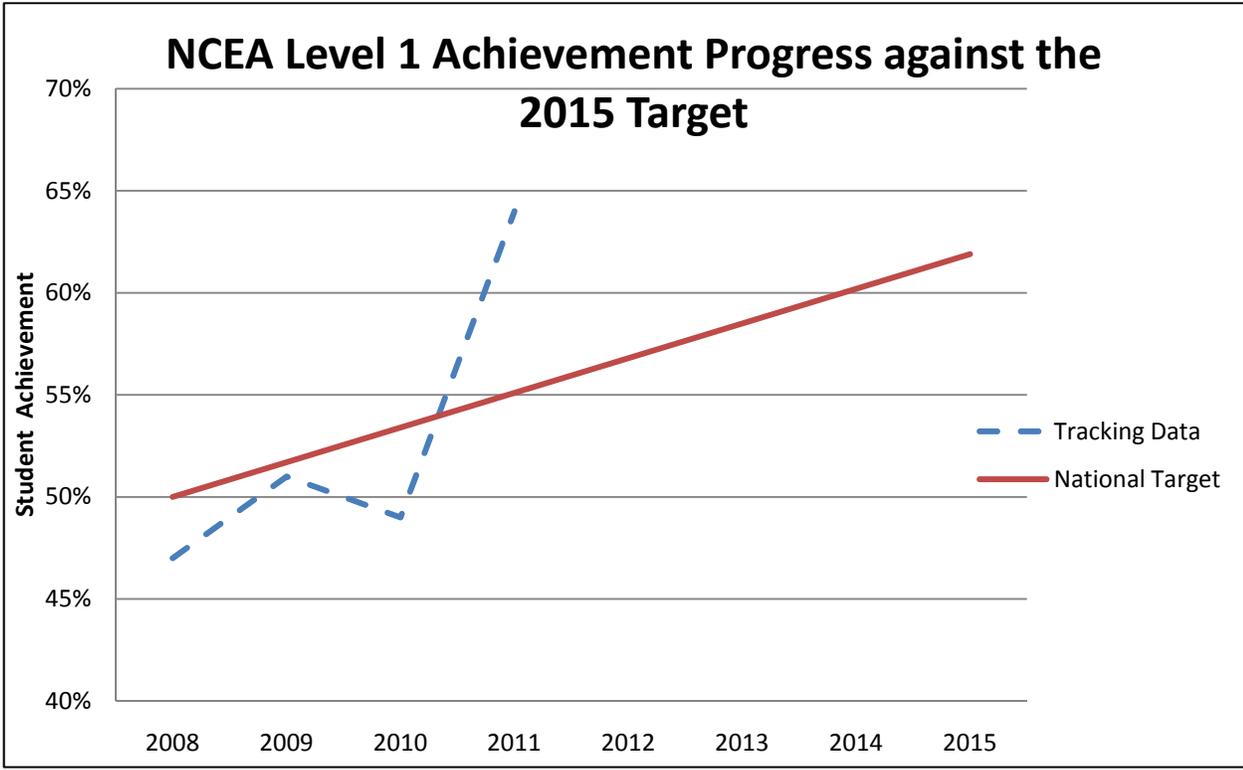
	2007	2008	2009	2010	2011
■ % Achieved Level 2	43%	51%	64%	53%	66%
■ % Achieved Level 2 Literacy	89%	97%	93%	97%	98%
■ % Achieved Level 2 Numeracy	98%	97%	94%	96%	98%

## Tereora College NCEA Level 3 and UE Results 2007 - 2011

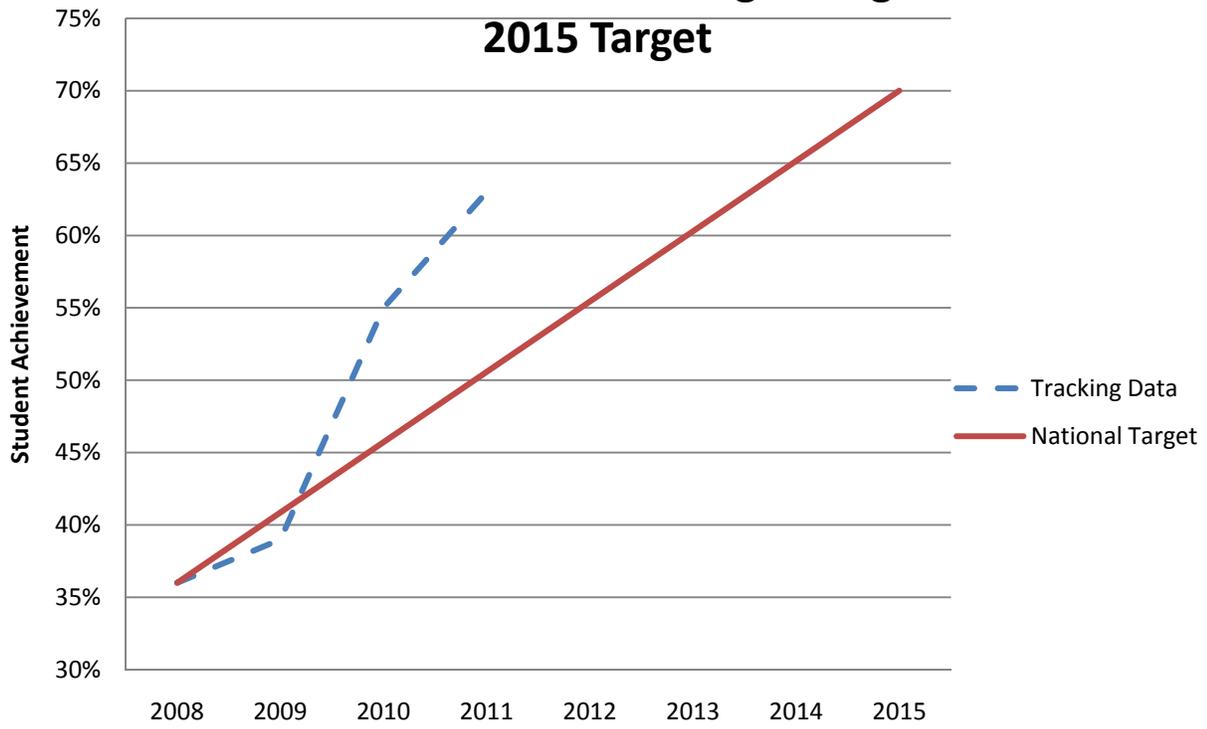


	2007	2008	2009	2010	2011
■ % Achieved Level 3	23%	36%	39%	55%	63%
■ % Achieved UE Literacy	39%	49%	62%	44%	48%
■ % Achieved UE Numeracy	95%	96%	94%	92%	92%
■ % Qualified for UE	20%	15%	35%	25%	32%

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 approved subjects at Level 3 and a further 14 credits from up to 2 other approved subjects at Level 3. There is also a literacy and numeracy requirement (L2 credits) for University Entrance. For many students, NCEA Level 3 is the desired leaving qualification as it provides entry to a range of training programmes as well as providing employers with evidence of the attainment of a range of skills. University Entrance is still the desired qualification for those intending to undertake further formal academic studies.



## NCEA Level 3 Achievement Progress against the 2015 Target

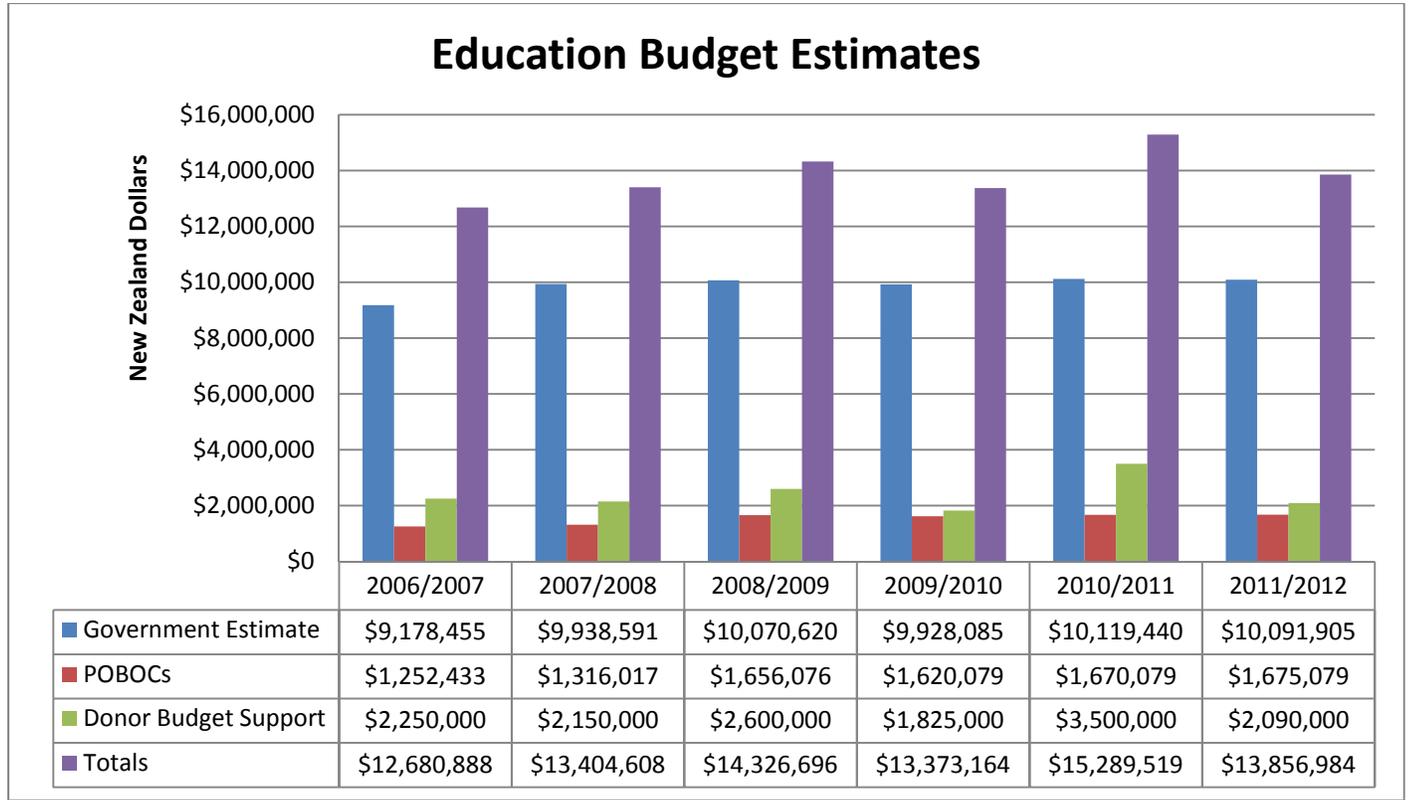


**BUDGET:**

Ministry of Education planning is governed by the annual budget policy statement from government and measured against the Education Master Plan, Statement of Intent and other mandates.

The Ministry of Education develops an annual business plan and budget for consideration by the government appointed Budget Support Group 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:**



**Education Budget as percentage of Nominal GDP:**

Year	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012
Total Cook Is. Govt. Appropriation to Ministry of Education	\$10,430,888	\$11,254,608	\$11,726,696	\$11,548,164	\$11,789,519	\$11,766,984
Nominal GDP	\$274,480,890.67	\$299,912,952.02	\$321,132,353.31	\$331,302,425.26	\$336,934,566.49	\$346,743,040.12
%	3.8%	3.8%	3.7%	3.5%	3.5%	3.4%

## Appendix 1: Enrolment by School and Level 2012

Region	School	ECE	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Total
Rarotonga	Imanuela Akatemia	14	11	6	4	6	9	6	3	4	5	1	2	2	3	76
	Takitumu School	37	15	26	24	21	23	12	0	0	0	0	0	0	0	158
	St Josephs	61	30	28	31	26	25	26	0	0	0	0	0	0	0	227
	Avatea School	0	43	36	40	47	30	31	37	37	0	0	0	0	0	301
	Nukutere College	0	0	0	0	0	0	0	25	28	34	32	22	0	0	141
	Blackrock	36	0	0	0	0	0	0	0	0	0	0	0	0	0	36
	Avarua School	71	57	48	58	61	55	57	65	71	0	0	0	0	0	543
	Te-Uki-Ou School	20	13	17	19	15	20	18	14	11	0	0	0	0	0	147
	Nikao School	31	19	9	9	9	4	7	9	9	0	0	0	0	0	106
	Papaaroa School	14	12	8	13	8	10	12	10	8	19	7	0	0	0	121
	Rutaki School	20	7	8	13	12	9	8	0	0	0	0	0	0	0	77
	Titikaveka College	0	0	0	0	0	0	0	14	16	23	20	24	10	0	107
	Arorangi School	12	3	15	7	11	9	16	14	11	0	0	0	0	0	98
Tereora College	0	0	0	0	0	0	0	0	0	0	131	125	154	128	121	659
Southern Group	Araura Primary	16	16	21	15	20	24	20	0	0	0	0	0	0	0	132
	Vaitau School	26	13	8	5	14	8	7	0	0	0	0	0	0	0	81
	Araura College	0	0	0	0	0	0	0	37	33	39	26	37	16	6	194
	Tekaaroa School	24	13	21	11	13	12	10	0	0	0	0	0	0	0	104
	Enuamanu School	9	11	12	6	11	7	11	7	8	12	14	7	10	4	129
	Mangaia School	22	7	19	9	19	13	14	10	9	15	20	16	9	5	187
	Mauke School	10	6	10	4	5	4	4	5	7	9	8	7	0	0	79
	Mitiaro School	11	3	6	3	3	5	2	4	2	4	7	3	0	0	53
Northern Group	Tukao School	10	0	2	1	1	3	5	2	2	1	2	3	0	0	32
	Tauhunu School	5	1	1	0	4	3	2	4	3	2	2	3	0	0	30
	Tetautua Primary	4	3	3	3	4	2	3	3	1	1	1	2	2	1	33
	Omoka School	14	3	6	12	7	2	6	3	4	6	2	1	0	0	66
	Lucky	0	3	2	3	4	1	2	3	3	2	2	4	2	2	33
	Nassau	5	1	2	4	4	5	6	6	0	2	2	5	0	0	42
	Rakahanga School	1	3	0	2	1	1	0	1	2	2	0	1	0	0	14
	Niua School	9	15	10	12	14	10	15	16	11	10	9	15	0	0	146
	<b>Total</b>	482	308	324	308	340	294	300	292	280	317	280	306	179	142	4152

**Appendix 2: Enrolment by Year Level, Age and Gender 2012**

	Level	Years of Age																Total	
		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+		
<b>Total Number of Students</b>	ECE	473	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	482	
	Year 1	69	217	18	4	0	0	0	0	0	0	0	0	0	0	0	0	308	
	Year 2	2	73	209	40	0	0	0	0	0	0	0	0	0	0	0	0	324	
	Year 3	0	2	63	216	23	4	0	0	0	0	0	0	0	0	0	0	308	
	Year 4	0	0	0	85	238	17	0	0	0	0	0	0	0	0	0	0	340	
	Year 5	0	0	0	1	40	232	19	2	0	0	0	0	0	0	0	0	294	
	Year 6	0	0	0	0	0	56	211	32	1	0	0	0	0	0	0	0	300	
	Year 7	0	0	0	0	0	3	61	190	33	5	0	0	0	0	0	0	292	
	Year 8	0	0	0	0	0	0	11	67	176	26	0	0	0	0	0	0	280	
	Year 9	0	0	0	0	0	0	0	0	1	46	164	96	9	1	0	0	317	
	Year 10	0	0	0	0	0	0	0	0	0	23	150	104	3	0	0	0	280	
	Year 11	0	0	0	0	0	0	0	0	0	0	17	125	135	21	6	2	306	
	Year 12	0	0	0	0	0	0	0	0	0	0	0	13	47	87	28	4	179	
	Year 13	0	0	0	0	0	0	0	0	0	0	0	0	7	32	80	23	142	
<b>Total</b>	<b>544</b>	<b>301</b>	<b>290</b>	<b>346</b>	<b>301</b>	<b>312</b>	<b>302</b>	<b>292</b>	<b>256</b>	<b>218</b>	<b>263</b>	<b>251</b>	<b>193</b>	<b>140</b>	<b>114</b>	<b>29</b>	<b>4152</b>		
<b>Number of Female Students</b>	Level	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	Total	
	ECE	236	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242
	Year 1	32	102	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	143
	Year 2	2	28	103	18	0	0	0	0	0	0	0	0	0	0	0	0	0	151
	Year 3	0	2	30	105	14	0	0	0	0	0	0	0	0	0	0	0	0	151
	Year 4	0	0	0	52	114	6	0	0	0	0	0	0	0	0	0	0	0	172
	Year 5	0	0	0	1	22	117	8	1	0	0	0	0	0	0	0	0	0	149
	Year 6	0	0	0	0	0	40	93	12	1	0	0	0	0	0	0	0	0	146
	Year 7	0	0	0	0	0	1	35	87	12	4	0	0	0	0	0	0	0	139
	Year 8	0	0	0	0	0	0	11	28	76	12	0	0	0	0	0	0	0	127
	Year 9	0	0	0	0	0	0	0	0	1	21	88	47	0	0	0	0	0	157
	Year 10	0	0	0	0	0	0	0	0	0	16	69	45	0	0	0	0	0	130
	Year 11	0	0	0	0	0	0	0	0	0	0	13	57	71	11	3	0	0	155
	Year 12	0	0	0	0	0	0	0	0	0	0	0	7	23	43	15	2	0	90
Year 13	0	0	0	0	0	0	0	0	0	0	0	0	5	23	51	8	0	87	
<b>Total</b>	<b>270</b>	<b>138</b>	<b>142</b>	<b>176</b>	<b>150</b>	<b>164</b>	<b>147</b>	<b>129</b>	<b>110</b>	<b>120</b>	<b>129</b>	<b>109</b>	<b>99</b>	<b>77</b>	<b>69</b>	<b>10</b>	<b>2039</b>		
<b>Number of Male Students</b>	Level	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19+	Total	
	ECE	237	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	240
	Year 1	37	115	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	165
	Year 2	0	45	106	22	0	0	0	0	0	0	0	0	0	0	0	0	0	173
	Year 3	0	0	33	111	9	4	0	0	0	0	0	0	0	0	0	0	0	157
	Year 4	0	0	0	33	124	11	0	0	0	0	0	0	0	0	0	0	0	168
	Year 5	0	0	0	0	18	115	11	1	0	0	0	0	0	0	0	0	0	145
	Year 6	0	0	0	0	0	16	118	20	0	0	0	0	0	0	0	0	0	154
	Year 7	0	0	0	0	0	2	26	103	21	1	0	0	0	0	0	0	0	153
	Year 8	0	0	0	0	0	0	0	39	100	14	0	0	0	0	0	0	0	153
	Year 9	0	0	0	0	0	0	0	0	25	76	49	9	1	0	0	0	0	160
	Year 10	0	0	0	0	0	0	0	0	0	7	81	59	3	0	0	0	0	150
	Year 11	0	0	0	0	0	0	0	0	0	0	4	68	64	10	3	2	0	151
	Year 12	0	0	0	0	0	0	0	0	0	0	0	6	24	44	13	2	0	89
Year 13	0	0	0	0	0	0	0	0	0	0	0	0	2	9	29	15	0	55	
<b>Total</b>	<b>274</b>	<b>163</b>	<b>148</b>	<b>170</b>	<b>151</b>	<b>148</b>	<b>155</b>	<b>163</b>	<b>146</b>	<b>98</b>	<b>134</b>	<b>142</b>	<b>94</b>	<b>63</b>	<b>45</b>	<b>19</b>	<b>2113</b>		

**Appendix 3: 1990 – 2012 ENROLMENTS BY LEVEL**

Year	ECE	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10	Yr 11	Yr 12	Yr 13	Total
1990	480	531	373	388	377	383	390	351	392	382	323	215	72	31	4,688
1991	467	567	392	408	402	390	367	387	357	364	337	221	85	24	4,768
1992	575	649	361	387	391	395	381	385	403	352	343	207	109	29	4,967
1993	530	745	408	387	389	386	393	406	380	381	324	243	108	51	5,131
1994	527	732	485	389	366	388	390	434	331	346	346	237	91	30	5,092
1995	529	736	488	460	430	368	402	369	408	370	306	202	96	20	5,184
1996	530	757	475	488	438	422	376	365	383	365	307	235	92	32	5,265
1997	447	733	433	442	444	445	385	329	343	335	298	215	90	24	4,963
1998	460	686	416	381	414	407	407	355	304	301	284	176	93	26	4,710
1999	422	667	405	397	367	381	377	359	314	277	267	183	96	33	4,545
2000	465	514	366	406	370	353	370	365	343	274	219	178	74	35	4,332
2001	451	504	411	385	374	377	351	353	363	333	244	179	110	22	4,457
2002	399	529	337	405	363	394	360	341	352	332	298	285	126	58	4,579
2003	457	392	371	351	399	354	387	354	332	323	313	325	181	73	4,612
2004	472	416	332	366	351	401	359	372	345	326	305	343	145	98	4,631
2005	473	390	330	351	390	345	395	353	366	325	294	307	175	79	4,573
2007	479	369	292	319	357	335	359	302	397	337	307	299	191	118	4,461
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	482	308	324	308	340	294	300	292	280	317	280	306	179	142	4152
<b>Average</b>	462	404	335	344	347	340	344	335	342	320	290	296	166	85	4412

**Appendix 4: Teachers by School and Level, 2012:**

Region	School	ECE	Primary	Secondary (incl. Y7 & 8)	Total Teaching Staff	Teacher Aides	Non Teaching Staff	Total	Total Staff
Rarotonga	Imanuela Akatemia	2	5		7			0	7
	Takitumu School	3	7		10			0	10
	St Josephs		9		9	1		1	10
	Avatea School		15		15	5	4	9	24
	Nukutere College		1	11	12			0	12
	Blackrock	2			2	1		1	3
	Avarua School	3	16	5	24	1	1	2	26
	Te-Uki-Ou School	3	8		11	2	2	4	15
	Nikao School	1	4	2	7	1		1	8
	Papaaroa School	1	3	2	6			0	6
	Rutaki School	1	3		4	3	2	5	9
	Titikaveka College			10	10		2	2	12
	Arorangi School	1	4	3	8	1	2	3	11
	Tereora College			48	48	5	3	8	56
Southern Group	Araura Primary	1	7	0	8	2	1	3	11
	Vaitau School		4		4	1		1	5
	Araura College	0	0	17	17	2	1	3	20
	Tekaaroa School	1	3		4	1		1	5
	Enuamanu School	1	4	5	10	1	1	2	12
	Mangaia School	3	4	8	15	6	2	8	23
	Mauke School	1	1	6	8	2	1	3	11
	Mitiaro School	1	3		4			0	4
Northern Group	Tukao School		3		3			0	3
	Tauhunu School	1	1	1	3			0	3
	Tetautua Primary	1	1		2	1		1	3
	Omoka School		4		4	1		1	5
	Lucky			1	1	2		2	3
	Nassau	1	2		3			0	3
	Rakahanga School			3	3	1		1	4
	Niua School	1	4	5	10		2	2	12
	Total:	30	115	127	272	40	24	64	336

