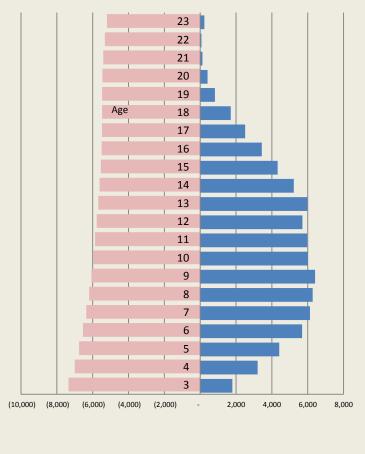
Graph showing enrolment and estimated population in 2013

# **2013 Key** Findings Annual **Statistical Digest (ASD) MoET**



Est.Population 2013

2013 Enrolment

Key Findings – 2013 MoET Digest, Ministry of Education, Republic of Vanuatu, August 2013 Presentation by VEMIS



### Objective

 To assess the progress and the achievement towards the EFA, and MDG goals and targets that were addressed inside the VESS document and were described in more detailed inside the VERM, and VESP goals— with more focus on the equity and equality.

### References

• All VEMIS data, graph and chart used are referenced inside the MoE Annual Statistical Report, 2013

## Current Status "Number of Birth in Vanuatu"

- **Birth rate:** 25.69 births/1,000 population (2014 est.)
- **Definition:** This entry gives the average annual number of births during a year per 1,000 persons in the population at midyear; also known as crude birth rate. The birth rate is usually the dominant factor in determining the rate of population growth. It depends on both the level of fertility and the age structure of the population.
- **CRVS SYSTEM** would be able to generate more accurate data on daily and monthly number of births in Vanuatu. The Ministry of Internal affairs through it's Civil Registry Office (CRO) has established an information system called the Civil Registry and Vital Statistics (CRVS) to record and track the daily and monthly births at the hospitals (this project has been implemented in 2013/2014 by UNICEF and National Civil Registry Office).
- As a way forward, the Ministry of Education will create system interactions between both the open vemis and the CRVS system.
- What does VEMIS data tells us...

## SCHOOLS

NumberOfSchools	Surv	ey Year 述				
SchoolType	🗾 Size 🔽	2009	2010	2011	2012	2013
Early Childhood Ed	lucation					
	0 - 50	561	535	512	539	523
	<b>51 -100</b>	15	17	20	19	19
	101+	4	4	5	11	12
	(blank)	5	4	5	4	3
Early Childhood Edu	cation Total	585	560	542	573	557
Primary School						
	0 - 50	121	101	117	117	116
	51 -100	139	148	144	140	139
	101+	164	173	170	176	179
	(blank)	3		1		
<b>Primary School Total</b>		427	422	432	433	434
Secondary School						
	0 - 50	12	12	9	7	6
	<b>51 -100</b>	29	22	23	25	27
	101+	37	49	50	53	54
	(blank)	4	1			
Secondary School To	otal	82	84	82	85	87
Grand Total		1094	1066	1056	1091	1078

•Any thoughts? There is a story, my school is classified under the range of 0-50 students, what are my rights under the school registration process, is the issue of feeder communities is a requirement to the school registration process???

•VEMIS has recorded 433 primary schools in 2013, according to the 2014 school registration, there are 435 primary schools that are registered; 98 secondary schools have registered in 2014.

•English speaking school: 679; French speaking school: 245; Vernacular: 154

### (Schools Cont')

**TERTIARY**: Number of RTCs,TVET and Post Secondary and Higher Education Institutions, 2013

- Post-secondary Institutions (7)
- Rural Training Centres (31)
- TVET Centres (3)
- Higher Education Institutions in country (2)

(Most of these tertiary institutions are registered with the Vanuatu Qualification Authority (VQA).

As a way forward, a lookup field will be made available in the open vemis platform to enable all tertiary institutions to provide their statistics data online as of 2015.

The open VEMIS webpage will be piloted in February 2015 in 50 schools.

## Enrolment, 2013

- ECCE and Education: **11,272** (2010); **13,324** (2013)
- Primary 1-6: 41,783 (2010); 44,182 (2013)
- Secondary 7+: 18,298 (2010); 18,843 (2013)
- DAEU (AUF and LAB): 96 (2013)
- RTCs: **1,065** (2010); **1,017** (2013)
- TVET
- 1. Accredited Training participants: **1,057** (2010); **490** (2013)
- 2. Business Development Services Participants: **882** (2010); **356** (2013)
- Tertiary/Post-secondary Institutions
   4,817 (2011); 3,587 (2013)
- <u>Higher Education</u> (*Study In country*)
- 1. USP (Emalus Campus) : 2,468 (2013)
- 2. University of Toulouse 1 Capitole: **63** (2013)
- <u>Training and Scholarship</u>
- 1. New Awards: **308** (2011); **231** (2013)
- 2. On-going Awards: **285** (2011); **537** (2013)

## **TEACHING FORCE**

- ECCE and Education: 810 (2010); 876 (2013)
- Primary Education 1-6: 1,628 (2010); 1,716 (2013)
- Secondary Education 7+: 781 (2010); 972 (2013)
- RTCs: 164 (2011); 109 (2013)
- Post-secondary institutions: **118** (2011); **138** (2013)

Let's have a look on some performance indicators\_(2013 ASD Report)





**Early Childhood Care and Education** 

EFA Goal 1: ECE

 Expand and improve comprehensive early childhood care and education, especially for the most vulnerable and disadvantaged children.



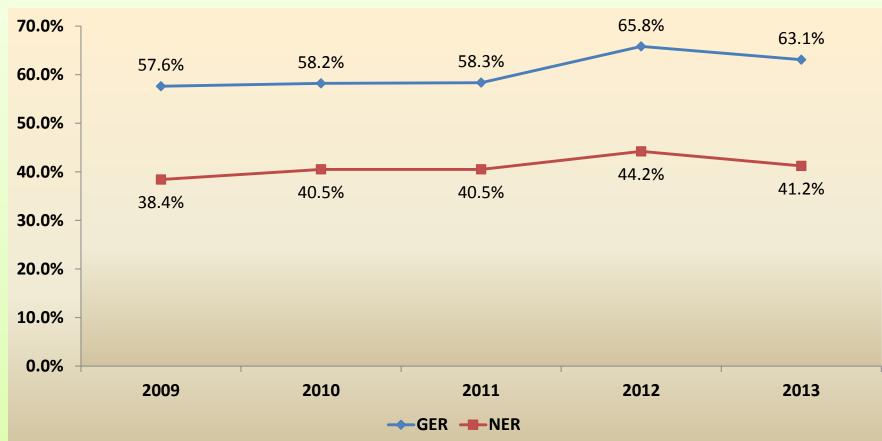


### <u>Status</u>

- At the national level, there has been slight improvements in the overall GER and NER in ECE with a slide increasing national averages of 40.5% in 2011 to 41.2% in 2013. However, the gaps between the GER and NER in ECE seem to increase each year and across all province.
- The PSA has significantly increases to 65.5% in 2013 as compared to 2012 despite of all the attempts made by the Vanuatu Government to encourage all communities to enroll their children in the existing Kindergarten schools in the country.



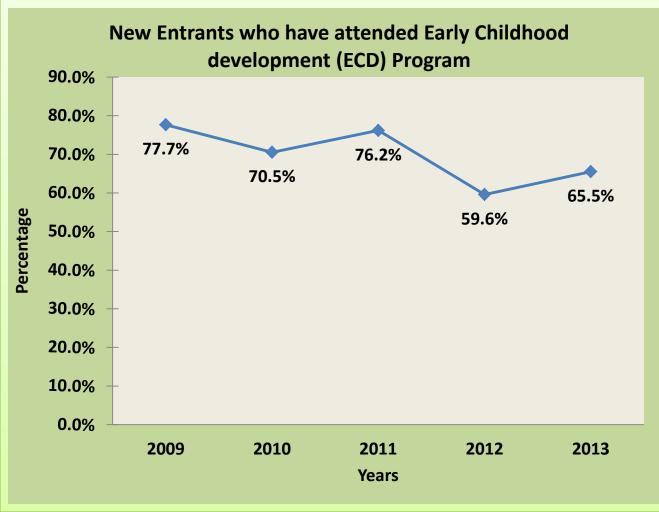
**GER vs NER in ECE** 







### **ECE Attenders of Primary School Entrants**



This indicator indicates a proportion of ECE children who have participated in organized learning activities prior to entering primary school.





50%

### **GER vs NER in ECE, by Province**

At the ECCE level, the gap between the GER and NER in the kindergarden schools begins to narrow in all provinces

Torba Sanma Penama Malampa Shefa Tafea 122% 113.2 120% 120% 120% 119.9 97.5% 90.9% 100% 100% 100% 100% 100% 100% GER TBS 75.5% 80% 80% 80% 80% 54.5% 60% 60% 60% 60% 60% NER 62.6% 40% NER 40% 40% 40% 40% 40% 54.0% 55.1% 48.8% TNS NER NER TNS 20% 20% 20% 20% '09 '10 '11 '12 '13 '10 '11 '12 '13 '09 '10 '11 '12 '13 '09 '10 '11 '12 '13 '09 '09 '10 '11 '12 '13 09 '10 '11 '12 '13

GER and NER are growing: A significant proportion of students is not within the category of ages 3-5 years old.

The total GER in an education (primary or secondary), regardless of age, expressed as a percentage of the population of official school age eligibility of this particular level of education in a given school year. The NER reflects a particular cycle of schooling of the official age group as a percentage of the corresponding population.





### **Primary Education**

### EFA Goal 2/Millennium Development Goal2

 Ensure that by 2020 all children, particularly girls, those in difficult circumstances, and those belonging to ethnic minorities, have access to and complete, free and compulsory primary education of good quality.





### Status

- The Net Intake Rate (NIR) has fluctuated between 36 35% since 2009. The efforts that the Government of Vanuatu has invested in improving access to schooling need to continue and increase to narrow disparities if all children aged 6 years are to have the same opportunities in education in accordance with the UPE Policy.
- The Gross Enrolment Rate (GER) in primary 1-6 exceeded 100% and the Net Enrolment Rate is at 86.3% in 2013. About 3.8% of pupils who enrolled in primary were not within the official age category 6-12 years old in 2013.
- The number of repeaters in the primary classes has reduced.
- GER and NER in PENAMA and SHEFA provinces have declined in 2012 indicating that over 20% of pupils in each of these two provinces who are 6 to 12 years old are out of schools.





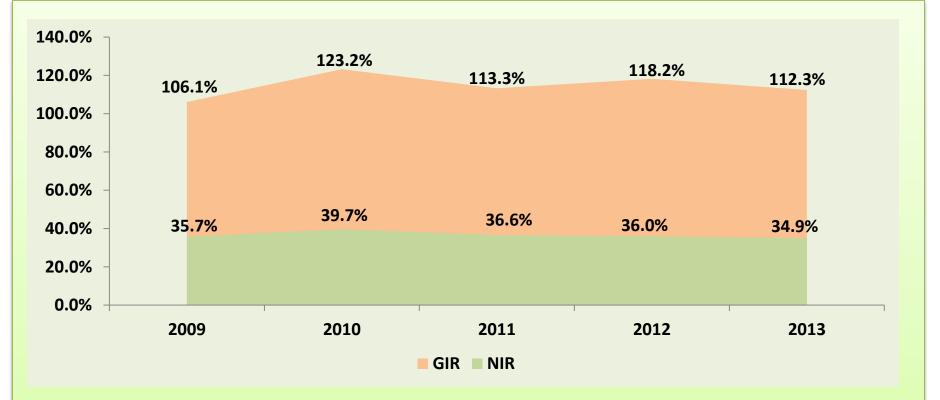
## Status (Cont')

- At secondary level, the GER and NER is less than 50% showing that the NER is at 33.0% of which these students are aged 12-19 years old. The GER in Secondary is at 48.1% leaving 52% of students who are out of formal schoolling.
- The gap between the GER and NER in all provinces is narrow
- At the regional level, the NER in primary 1-6 for Vanuatu is significantly very low compare to other island pacific countries in 2013.





### GIR vs NIR in primary Year 1, 2009-2013

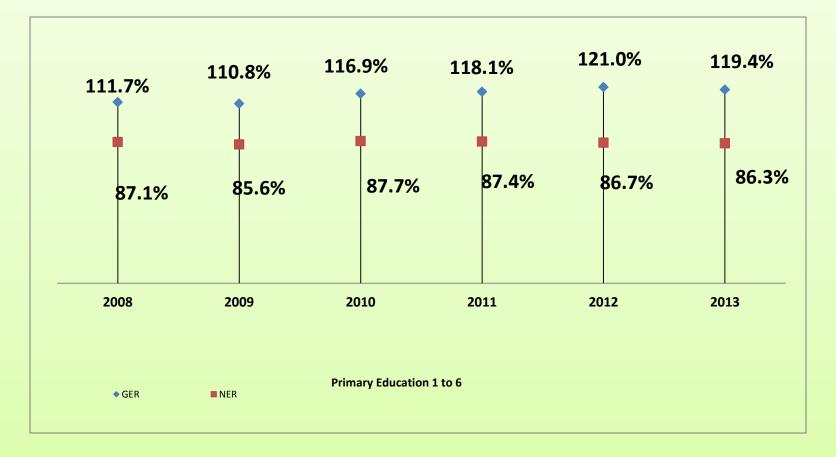


The official school-entrance age as stated in the Ministry of Education Act 2001 is 6 years old.





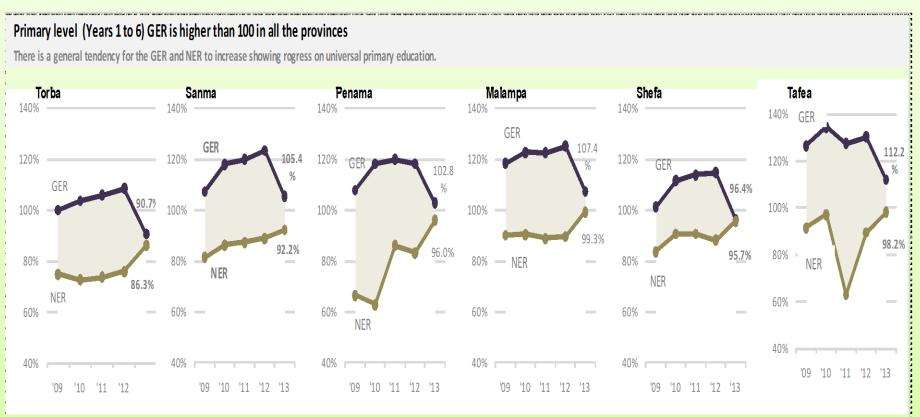
### GER and NER in Primary (1 – 6) Education, 2009-2013







### **GER vs NER** in primary 1-6, by province



In All the provinces, the participation of students is close for the gross enrolment rate and then et enrolment rate. The official age of school enrolment in primary 1 to 6 is 6 to 12 years, old





### **GER vs NER** in secondary 7+



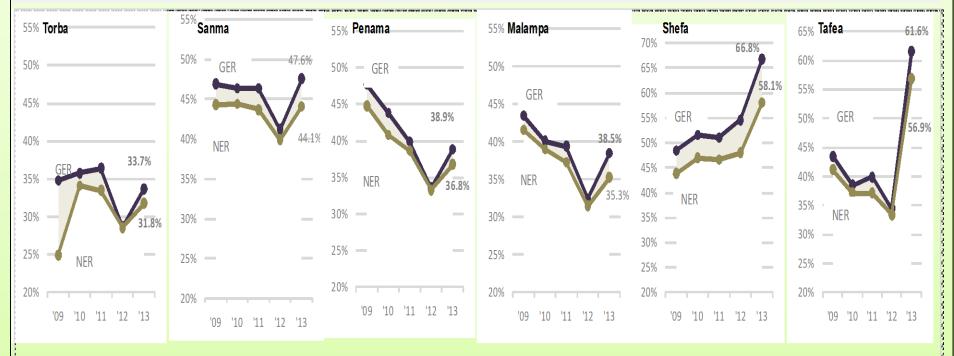




### GER vs NER in secondary 7+, by province

#### At the high school level (7+) the gap between the GER and NER is obviously significant in all the provinces except in Shefa province

The trend between the GER and NER shows a wide gap in each province except in Shefa where the total enrolment meets the official age category to enroll in Junior and Secondary schools in Vanuatu



The total GER in an education (primary or secondary), regardless of age, expressed as a percentage of the population of official school age eligibility of this particular level of education in a given school year. The NER reflects a particular cycle of schooling of the official age group as a percentage of the corresponding population.





#### Relevant Indicators for MoE monitoring and evaluation:

Indicator	2008	2009	2010	2011	2012	2013
NER						
ECE	37.9%	38.4%	40.5%	40.5%	44.2%	63.1%
Primary (Year 1 – 6)	87.1%	85.5%	88.1%	87.9%	86.7%	119.4%
Secondary (Year 7-13)	29.2%	32.4%	31.8%	30.0%	33.1%	47.9%
GER						
ECE	61.4%	57.6%	58.2%	58.3%	65.8%	42.5%
Primary (Year 1 – 6)	111.6%	110.8%	117.4%	118.6%	121.0%	86.3%
Secondary (Year 7-13)	42.5%	44.4%	42.1%	40.9%	46.8%	32.9%
Average Dropout rate						
Primary (Year 1 – 6)	6.8%	2.1%	6.0%	8.0%	3.7%	6.6%
Secondary (Year 7-13)	27.0%	37.9%	39.9%	44.2%	33.5%	33.2%
Average Repetition rate						
Primary (Year 1 – 6)	13.5%	14.4%	15.1%	12.1%	14.6%	15.1%
Secondary (Year 7-13)	1.8%	1.9%	2.8%	3.0%	3.0%	3.6%
Average Promotion rate						
Primary (Year 1 – 6)	82.8%	80.5%	78.2%	75.6%	81.7%	78.3%
Secondary (Year 7-13)	79.7%	76.8%	73.3%	69.3%	63.5%	63.2%
Survival rate to Year 6*	71.2%	96.7%	74.6%	69.5%	83.6%	70.8%
Transition rate from Year 6 – 7	94.8%	89.8%	87.4%	84%	86.4%	85.2%
Survival rate to Year 13	19.6%	16.0%	9.8%	7.3%	11.7%	9.5%

Source: VEMIS 2013





### Transition rate to Year 9, 11 and 13



Low transition rates indicate problems in bridging between two cycles or levels of education, due to either deficiencies in the examination system or inadequate admission capacity in the higher cycle or level of education, or both.





### **Survival rate**

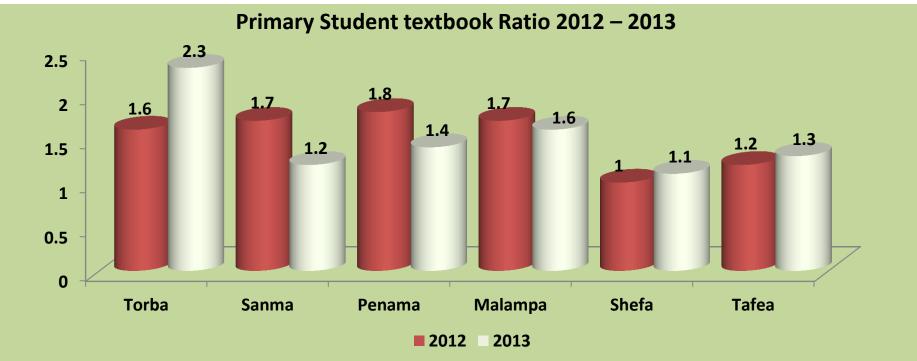
Gender	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14
Male	100.0%	91.2%	92.9%	87.6%	82.3%	76.7%	65.6%	<b>58.</b> 1%	47.1%	42.9%	26.8%	1 <b>9.9</b> %	11.5%	2.3%
Female	100.0%	90.5%	88.3%	82.8%	<b>78.</b> 1%	74.0%	63.6%	58.6%	52.3%	47.0%	31.1%	24.2%	13.3%	2.4%
Total	100.0%	90.9%	90.7%	85.3%	80.3%	75.3%	64.6%	58.4%	49.6%	<b>44.9</b> %	28.8%	<b>21.9</b> %	12.4%	2.4%
Male	100.0%	<b>93.</b> 1%	91.8%	90.3%	87.0%	84.8%	76.6%	65.0%	52.3%	42.8%	25.2%	18.2%	10.1%	1.7%
Female	100.0%	94.0%	90.9%	86.6%	81.7%	82.2%	75.4%	66.2%	58.6%	48.3%	32.1%	23.4%	13.6%	1.5%
Total	100.0%	93.5%	<b>91.4</b> %	88.6%	84.4%	83.6%	76.0%	65.6%	55.4%	45.5%	28.5%	20.6%	11.7%	1.6%
Male	100.0%	93.8%	93.0%	87.8%	<b>81.9</b> %	76.5%	65.5%	<b>56.</b> 1%	46.9%	37.1%	26.8%	22.6%	8.4%	2.1%
Female	100.0%	90.8%	86.8%	84.5%	80.4%	74.6%	67.7%	60.4%	52.3%	42.2%	28.8%	22.6%	11.1%	2.4%
Total	100.0%	92.3%	90.0%	86.2%	81.2%	75.6%	66.6%	<b>58.2</b> %	49.6%	39.6%	27.8%	22.6%	<b>9.7</b> %	2.2%
Male	100.0%	<b>98.8</b> %	103.5%	101.8%	100.9%	<b>97.</b> 1%	88.4%	84.5%	78.4%	63.7%	47.4%	34.1%	14.7%	4.3%
Female	100.0%	<b>98.9</b> %	101.3%	100.5%	100.3%	94.0%	86.3%	81.2%	74.4%	57.4%	41.0%	31.4%	16 <b>.8</b> %	4.7%
Total	100.0%	<b>98.8</b> %	102.4%	101.1%	100.6%	95.6%	87.4%	82.8%	76.4%	60.4%	44.0%	32.7%	15 <b>.8</b> %	4.5%
	Male Female Total Male Female Total Female Total Male Kale	Male       100.0%         Female       100.0%         Total       100.0%         Male       100.0%         Female       100.0%         Total       100.0%         Female       100.0%         Total       100.0%         Female       100.0%         Female       100.0%         Male       100.0%         Total       100.0%         Female       100.0%         Female       100.0%         Female       100.0%	Male       100.0%       91.2%         Female       100.0%       90.5%         Total       100.0%       90.9%         Male       100.0%       93.1%         Female       100.0%       93.1%         Total       100.0%       93.1%         Female       100.0%       93.8%         Total       100.0%       93.8%         Female       100.0%       90.8%         Male       100.0%       92.3%         Male       100.0%       98.8%         Female       100.0%       98.8%	Male         100.0%         91.2%         92.9%           Female         100.0%         90.5%         88.3%           Total         100.0%         90.9%         90.7%           Male         100.0%         93.1%         91.8%           Female         100.0%         93.1%         91.8%           Female         100.0%         93.1%         90.9%           Total         100.0%         93.5%         91.4%           Male         100.0%         93.8%         93.0%           Female         100.0%         90.8%         86.8%           Total         100.0%         92.3%         90.0%           Male         100.0%         92.3%         90.0%           Kale         100.0%         92.3%         90.0%           Male         100.0%         92.3%         90.0%           Male         100.0%         98.8%         103.5%           Female         100.0%         98.8%         101.3%	Male         100.0%         91.2%         92.9%         87.6%           Female         100.0%         90.5%         88.3%         82.8%           Total         100.0%         90.9%         90.7%         85.3%           Male         100.0%         93.1%         91.8%         90.3%           Female         100.0%         93.1%         91.8%         90.3%           Total         100.0%         93.5%         91.4%         88.6%           Male         100.0%         93.8%         93.0%         87.8%           Female         100.0%         90.8%         86.8%         84.5%           Total         100.0%         92.3%         90.0%         86.2%           Male         100.0%         98.8%         103.5%         101.8%           Female         100.0%         98.9%         101.3%         100.5%	Male         100.0%         91.2%         92.9%         87.6%         82.3%           Female         100.0%         90.5%         88.3%         82.8%         78.1%           Total         100.0%         90.9%         90.7%         85.3%         80.3%           Male         100.0%         93.1%         91.8%         90.3%         87.0%           Female         100.0%         93.1%         91.4%         88.6%         84.4%           Male         100.0%         93.8%         93.0%         87.8%         81.9%           Female         100.0%         90.8%         86.8%         84.5%         80.4%           Total         100.0%         92.3%         90.0%         86.2%         81.2%           Male         100.0%         98.8%         103.5%         101.8%         100.9%           Female         100.0%         98.9%         101.3%         100.5%         100	Male       100.0%       91.2%       92.9%       87.6%       82.3%       76.7%         Female       100.0%       90.5%       88.3%       82.8%       78.1%       74.0%         Total       100.0%       90.9%       90.7%       85.3%       80.3%       75.3%         Male       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%         Female       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%         Female       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%         Female       100.0%       93.1%       91.4%       88.6%       81.7%       82.2%         Total       100.0%       93.5%       91.4%       88.6%       84.4%       83.6%         Male       100.0%       93.8%       93.0%       87.8%       81.9%       76.5%         Female       100.0%       92.3%       90.0%       86.2%       81.2%       75.6%         Male       100.0%       98.8%       103.5%       101.8%       100.9%       97.1%         Female       100.0%       98.9%       101.3%       100.5%       100.3%       94.0%	Male         100.0%         91.2%         92.9%         87.6%         82.3%         76.7%         65.6%           Female         100.0%         90.5%         88.3%         82.8%         78.1%         74.0%         63.6%           Total         100.0%         90.9%         90.7%         85.3%         80.3%         75.3%         64.6%           Male         100.0%         93.1%         91.8%         90.3%         87.0%         84.8%         76.6%           Female         100.0%         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75.3%         64.6%         58.4%           Male         100.0%         93.1%         91.8%         90.3%         87.0%         84.8%         76.6%         65.0%           Female         100.0%         93.1%         91.8%         90.3%         87.0%         84.8%         76.6%         65.0%           Female         100.0%         93.1%         91.4%         88.6%         84.4%         83.6%         76.0%         65.6%           Male         100.0%         93.5%         91.4%         88.6%         84.4%         83.6%         76.0%         65.6%           Male         100.0%         93.8%         93.0%         87.8%         81.9%         76.5%         66.6%         58.2%           Male         100.0%         92.3%         90.0%         86.2%         81.2%         75.6%         66.6%         58.2%	Male       100.0%       91.2%       92.9%       87.6%       82.3%       76.7%       65.6%       58.1%       47.1%         Female       100.0%       90.5%       88.3%       82.8%       78.1%       74.0%       63.6%       58.6%       52.3%         Total       100.0%       90.9%       90.7%       85.3%       80.3%       75.3%       64.6%       58.4%       49.6%         Male       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%       76.6%       65.0%       52.3%         Female       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%       76.6%       65.0%       52.3%         Female       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%       76.6%       65.0%       55.4%         Male       100.0%       93.5%       91.4%       88.6%       84.4%       83.6%       76.5%       65.6%       55.4%         Male       100.0%       93.8%       93.0%       87.8%       81.9%       76.5%       66.6%       58.2%       44.9%         Female       100.0%       92.3%       90.0%       86.2%       81.2%       75.6%       66.6%       58.2%<	Male         100.0%         91.2%         92.9%         87.6%         82.3%         76.7%         65.6%         58.1%         47.1%         42.9%           Female         100.0%         90.5%         88.3%         82.8%         78.1%         74.0%         63.6%         58.6%         52.3%         47.0%           Total         100.0%         90.9%         90.7%         85.3%         80.3%         75.3%         64.6%         58.6%         52.3%         44.9%           Male         100.0%         93.1%         91.8%         90.3%         87.0%         84.8%         76.6%         65.0%         52.3%         42.8%           Female         100.0%         93.1%         91.8%         90.3%         87.0%         84.8%         76.6%         65.0%         52.3%         42.8%           Female         100.0%         93.5%         91.4%         88.6%         81.7%         82.2%         75.4%         66.2%         58.6%         48.3%           Total         100.0%         93.5%         91.4%         88.6%         84.4%         83.6%         76.0%         65.6%         55.4%         45.5%           Male         100.0%         93.8%         93.0%         87.8%	Male       100.0%       91.2%       92.9%       87.6%       82.3%       76.7%       65.6%       58.1%       47.1%       42.9%       26.8%         Female       100.0%       90.5%       88.3%       82.8%       78.1%       74.0%       63.6%       58.6%       52.3%       47.0%       31.1%         Total       100.0%       90.9%       90.7%       85.3%       80.3%       75.3%       64.6%       58.4%       49.6%       44.9%       28.8%         Male       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%       76.6%       65.0%       52.3%       42.8%       25.2%         Female       100.0%       93.1%       91.8%       90.3%       87.0%       84.8%       76.6%       65.0%       52.3%       42.8%       25.2%         Female       100.0%       93.5%       91.4%       88.6%       81.7%       82.2%       75.4%       66.2%       58.6%       48.3%       32.1%         Total       100.0%       93.5%       91.4%       88.6%       84.4%       83.6%       76.0%       65.6%       55.4%       45.5%       28.5%         Male       100.0%       93.8%       87.8%       81.9%       76.5%	Male100.0%91.2%92.9%87.6%82.3%76.7%65.6%58.1%47.1%42.9%26.8%19.9%Female100.0%90.5%88.3%82.8%78.1%74.0%63.6%58.6%52.3%47.0%31.1%24.2%Total100.0%90.9%90.7%85.3%80.3%75.3%64.6%58.4%49.6%44.9%28.8%21.9%Male100.0%93.1%91.8%90.3%87.0%84.8%76.6%65.0%52.3%42.8%25.2%18.2%Female100.0%93.1%91.8%90.3%87.0%84.8%76.6%66.2%58.6%48.3%32.1%23.4%Total100.0%93.5%91.4%88.6%84.4%83.6%76.0%65.6%55.4%45.5%28.5%20.6%Male100.0%93.8%93.0%87.8%81.9%76.5%65.5%56.1%46.9%37.1%26.8%22.6%Female100.0%99.8%86.8%84.5%80.4%74.6%67.7%60.4%52.3%42.2%28.8%22.6%Total100.0%92.3%90.0%86.2%81.2%75.6%66.6%58.2%49.6%39.6%27.8%22.6%Male100.0%98.8%103.5%101.8%100.9%97.1%88.4%84.5%78.4%63.7%47.4%34.1%Female100.0%98.8%101.3%100.5%100.3%94.0%86.3%	Male100.0%91.2%92.9%87.6%82.3%76.7%65.6%58.1%47.1%42.9%26.8%19.9%11.5%Female100.0%90.5%88.3%82.8%78.1%74.0%63.6%58.6%52.3%47.0%31.1%24.2%13.3%Total100.0%90.9%90.7%85.3%80.3%75.3%64.6%58.4%49.6%44.9%28.8%21.9%12.4%Male100.0%93.1%91.8%90.3%87.0%84.8%76.6%65.0%52.3%42.8%25.2%18.2%10.1%Female100.0%93.1%91.8%90.3%87.0%84.8%76.6%65.0%55.4%48.3%32.1%23.4%10.1%Female100.0%93.5%91.4%88.6%84.4%83.6%76.0%65.6%55.4%45.5%28.5%20.6%11.7%Male100.0%93.8%93.0%87.8%81.9%76.5%65.5%56.1%46.9%37.1%26.8%22.6%11.7%Female100.0%90.8%86.8%84.2%75.6%66.6%58.2%49.6%39.6%27.8%22.6%9.7%Male100.0%98.8%103.5%101.3%100.9%97.1%88.4%84.5%78.4%63.7%47.4%34.1%14.7%Female100.0%98.8%101.3%100.3%94.0%86.3%81.2%74.4%57.4%63.7%41.0%31.4%14

Survival Rate may vary from Year to Year, giving indications of years with relatively more dropouts and repeaters in the current education system





# Pupil:textbook ratio, Primary 1-6 (over 50,000 student textbooks were distributed to all primary schools 1-6 in 2012/2013).



The PBR should normally be compared to established national norms on the number of books per pupil for each level or type of education. A high pupil-book ratio suggests that each student is equipped with more materials and resources to support the learning process.





### Pupils/students: classroom ratio, 2012-2013

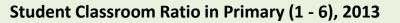
Year	School Type	No. of Rooms	Enrolment	Student:Classroom Ratio
2012	Early Childhood Education	749	13,388	17.9
	Primary School	1,998	43,901	22.0
	Secondary School	540	18,239	33.8
			·	
	2012 Total	3,287	75,528	22.9
2013	Early Childhood Education	719	13,324	18.5
	Primary School	2,107	47,543	22.6
	Secondary School	582	15,553	26.7
	2013 Total	3,408	76,420	22.4

The PCR measured against the established national norms on the number of pupils per Class for each level or type of education. A high pupil-class ratio suggests that each Class has to deal with a large number of pupils and that, • Causes decreasing teacher's ability to handle the class; • Physical and mental uneasiness of pupils in crowded classes; • Both affect the quality of teaching-learning.

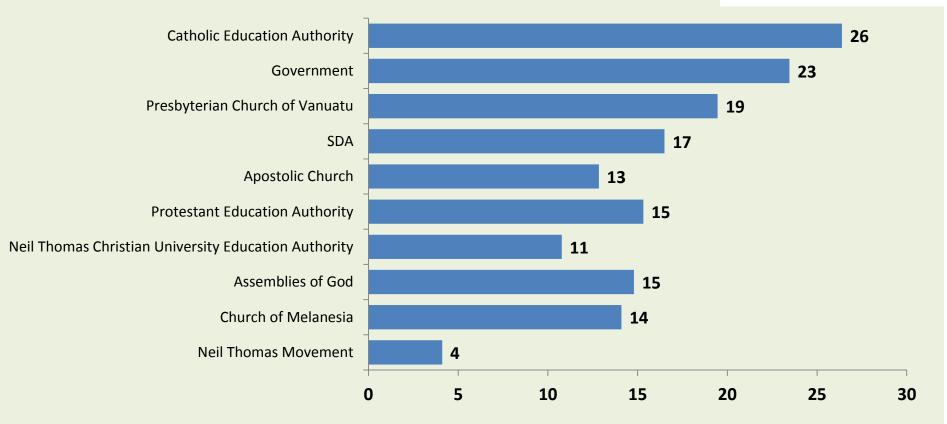




### Pupils/students: classroom ratio By EA



Standard norm is 30-35 students in a class







### Pupil/Student:teacher ratio, 2013

	ECE			Primary ( Yr 1 - 6)			Secondary School, 7 - 13/14		
Province	Enrol	Teachers	STR	Enrol	Teachers	STR	Enrol	Teachers	STR
Torba	619	48	12.9	1,894	80	23.7	270	15	18
Sanma	3,309	227	14.6	10,055	458	22	2,810	192	14.6
Penama	1,823	149	12.2	6,142	262	23.4	1,971	126	15.6
Malampa	1,838	162	11.3	7,695	297	25.9	2,035	109	18.7
Shefa	3,410	166	20.5	13,382	501	26.7	6,295	417	15.1
Tafea	2,325	124	18.8	8,376	330	25.4	2,100	96	21.9
Vanuatu	13,324	876	15.2	47,544	1,928	24.7	15,481	955	16.2

A high pupil-teacher ratio indicate that each teacher has to deal with a large number of pupils and that, on the other hand, pupils receive less attention from that teacher. It is generally assumed that a low pupilteacher ratio signifies a smaller classes, which enable the teacher to pay more attention to individual pupils and thus contribute to the better educational performance of pupils.

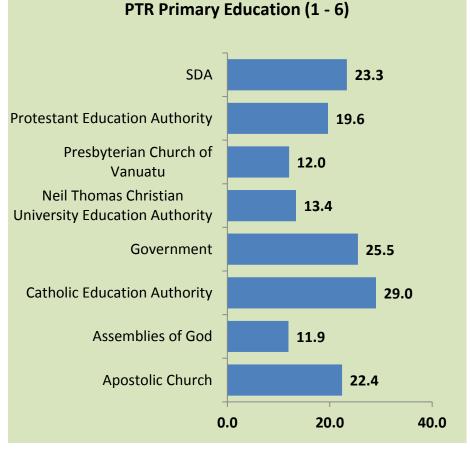


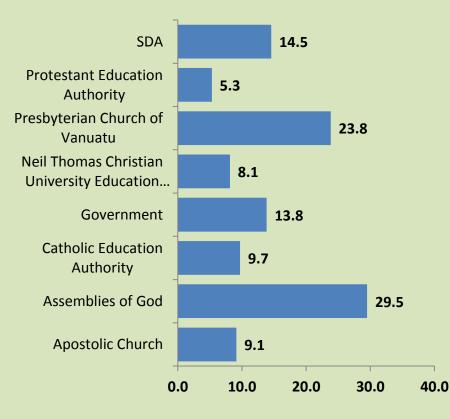


**PTR – Primary Education** 

#### **PTR – Secondary Education**

PTR Secondary Education 7 +









### **Teacher's Qualification 2012 - 2013**

Year	Teachers	ECE			Рг	rimary 1-6	5	Secondary 7-13/14		
fear	leachers	Male	Female	Total	Male	Female	Total	Male	Female	Total
2012	2 No. certified	24	395	419	458	537	995	335	238	573
	Total teachers	45	868	913	758	977	1,735	539	400	939
	% certified	53.3%	45.5%	45.9%	60.4%	55.0%	57.3%	62.2%	59.5%	61.0%
201	<b>3</b> No. certified	23	399	422	457	573	1030	364	264	628
	Total teachers	42	834	876	742	974	1716	575	397	972
	% certified	54.8%	47.8%	48.2%	61.6%	58.8%	60.0%	63.3%	66.5%	64.6%

**Certified:** A teacher is certified if she or he has met the requirements for a formal qualification to teach. **Qualified:** A teacher is qualified if she or he has met the requirements for a formal tertiary qualification.





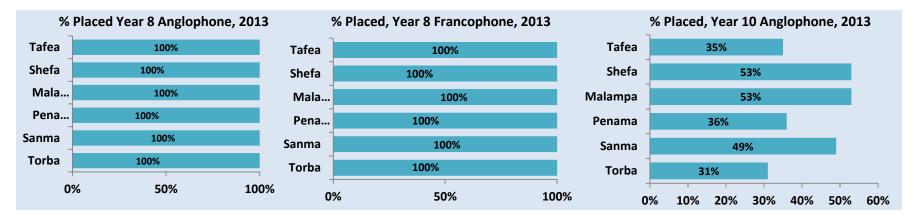
### **In-service training**, 2013

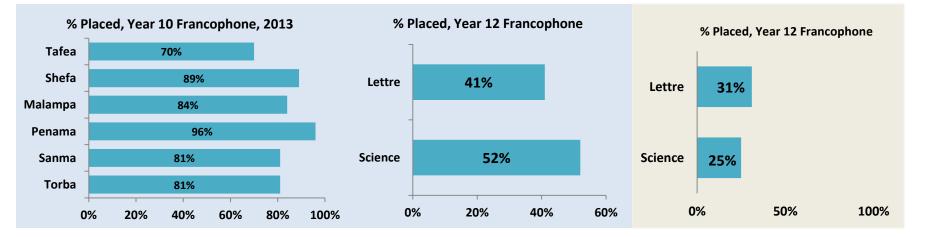
		ECE	Primary 1-6				Secondary 7-13/14			
Year	Male	Female	Total	Male	Female	Total	Male	Female	Total	
2009	33	294	327	180	229	409	76	72	148	
2010	26	281	307	189	193	382	84	84	168	
2011	18	236	254	186	172	358	74	60	134	
2012	17	294	311	153	153	306	48	28	76	
2013	11	253	264	83	112	195	29	18	47	
Total	105	1,358	1,463	791	859	1,650	311	262	573	

The above table shows approximately the proportion of teachers who have gone through in-service training in the last five years.



## Improving Quality Education Student's placement after seating the 2013 national exams

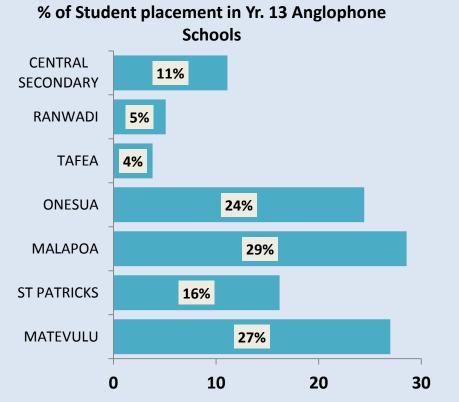




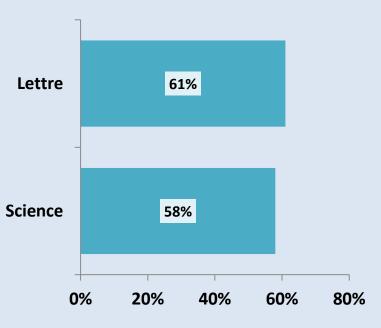




### Student's placement cont'







## YEAR 8 AND 10 EXAM RESULTS

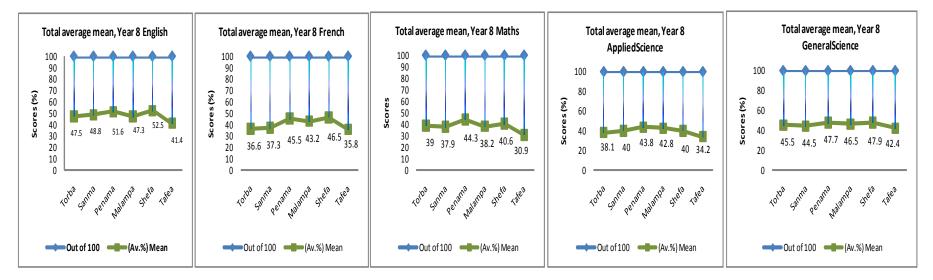
Exam results marking range for Year 8, 10 and for VSSC (Year 12)

Exam results marking range for Year 13 SPFSC

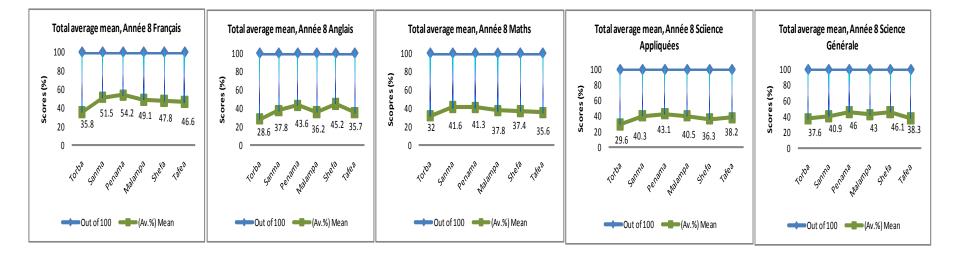
Grade	Mark range (scaled)	Grade	Mark range (scaled)
1	80-100	A+	80-100
2	71-79	Α	66-79
3	62-70	В	56-65
4	54-64	С	45-55
5	43-53	D	30-44
6	31-42	Ε	1-29
7	19-30		
8	14-18		
9	0-13		

The placement process of years 8 and 10 students who sat the national exams is done based on the availability of spaces in the existing year 9 and 11 classes in all secondary schools in Vanuatu.

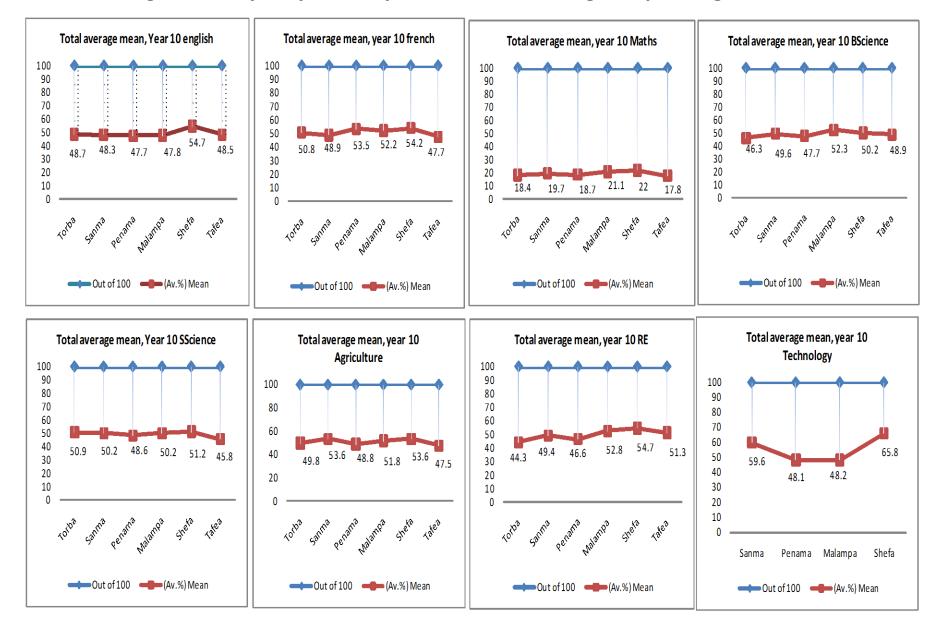
#### Total average mean by subject and province, Year 8 English speaking - 2013



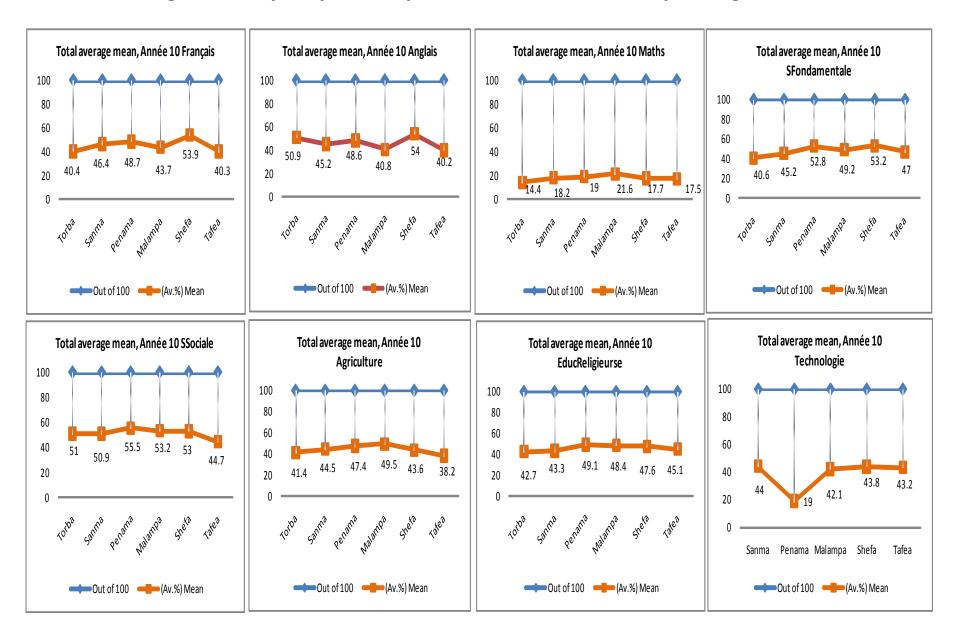
#### Total average mean by subject and province, Year 8 French speaking - 2013



#### Total average mean by subject and province, Year 10 English speaking - 2013



#### Total average mean by subject and province, Year 10 French speaking - 2013

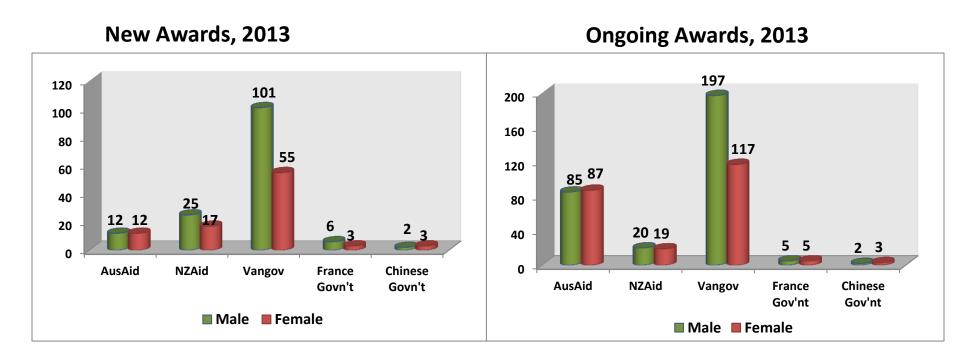


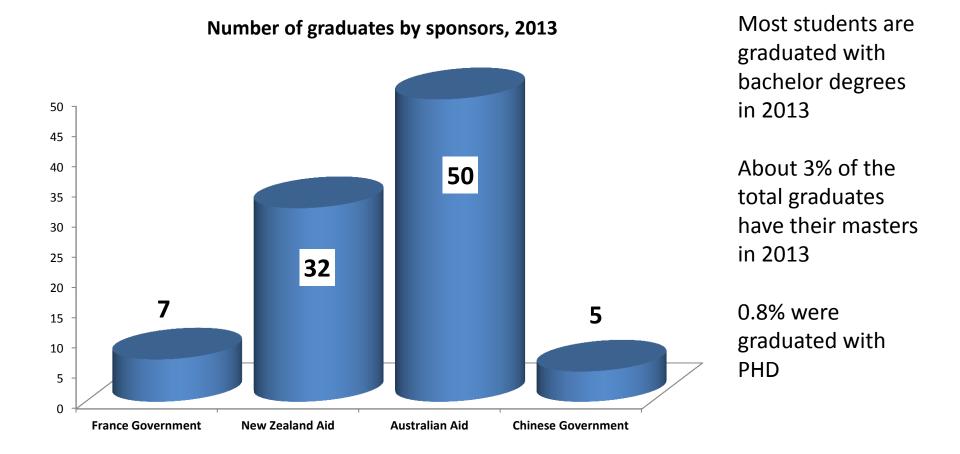


#### **Scholarship Awards**



#### Scholarships awarded by governments of Vanuatu, Australia, France, China and New Zealand, 2013





Policy and Planning Unit is not able to provide data on government sponsored students who have graduated in 2013, this information can be requested at the scholarship Unit.



# Number students graduated 2013



Number of graduated students by Aid donors

Scholarship's Sponsors	Male	Female	Total
France Government	2	5	7
New Zealand Aid	20	12	32
Australian Aid	22	28	50
Chinese Government	6	1	7
Total	44	45	89



### **Post secondary Education**



#### **Enrolment in other selected post-secondary institution, 2013**

Enrolment			
Institution	Male	Female	Total
Vanuatu Maritime College (VMC)	644	37	681
Vanuatu Institute of Teachers Education (VITE)	133	183	316
Vanuatu Institute of Technology (VIT)	316	199	515
Vanuatu Nursing College (VNC)	5	10	15
Australian Pacific Training College (APTC)	967	1,013	1,980
Agriculture College	49	13	62
Vanuatu Police College	20	12	33
Total	2,134	1,467	3,602

\*APTC & VIT are using the same data for 2012. VNC no new intake in 2013 (same data for 2012)



#### Number of Trainers in Post-secondary



Trainers/Instructor	Male	Female	Total
Vanuatu Maritime College (VMC)	10	0	10
Vanuatu Institute of Teachers Education (VITE)	16	16	32
Vanuatu Institute of Technology (VIT)	30	22	52
Vanuatu Nursing College (VNC)	7	2	9
Australian Pacific Training College (APTC)	9	2	11
Vanuatu Agriculture College	6	5	11
Vanuatu Police College	11	2	13

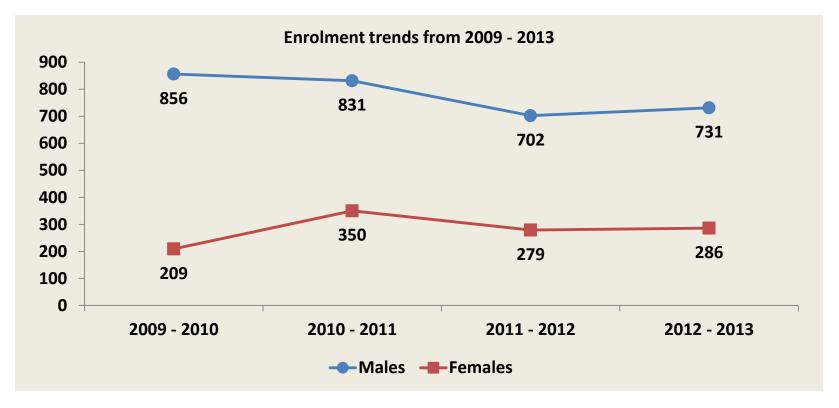
Total Trainers: 138



### **Rural Training Centres (RTC)**



# Enrolment in the existing Rural Training Centers (RTC), 2009 - 2013

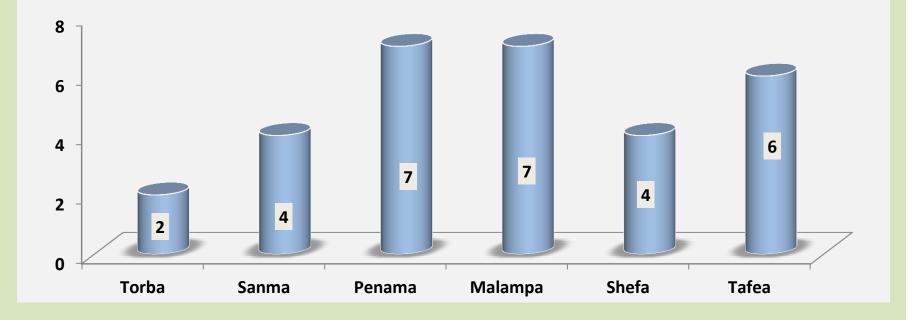




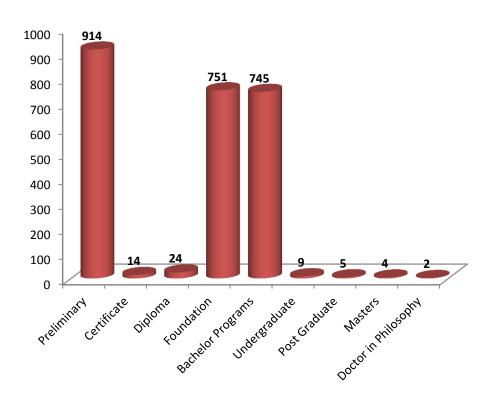
#### **Number of RTCs in Vanuatu**



#### Registered RTCs 2013



## USP students by program of study Emalus Campus (USP), 2013



Program of study	Graduates
Certificate Programs	1
Diploma Programs	3
Bachelor Programs	90
Graduate Certificate Program	1
Postgraduate Certificate Programs	3
Postgraduate Diploma Programs	10
Professional Diploma Programs	3
Master's Program	5
Doctorate Programs	1

4 students have graduated at Alafua campus, 38 students graduated at the Emalus Campus and 75 students have graduated at the Laucala Campus in 2013

## Pré-DAEU and DAEU courses in Port Vila, 2013

	Male	Female	Total
AUF_DAEU	8	10	18
Lycée LAB_Pré DAEU	39	39	78
Total	47	49	96

More than 800 students are currently taking up foundation and DAEU studies in the country.

80% of these students were awarded scholarships at the end of 2013.

All courses in these two programmes are offered through distance and flexible learning.

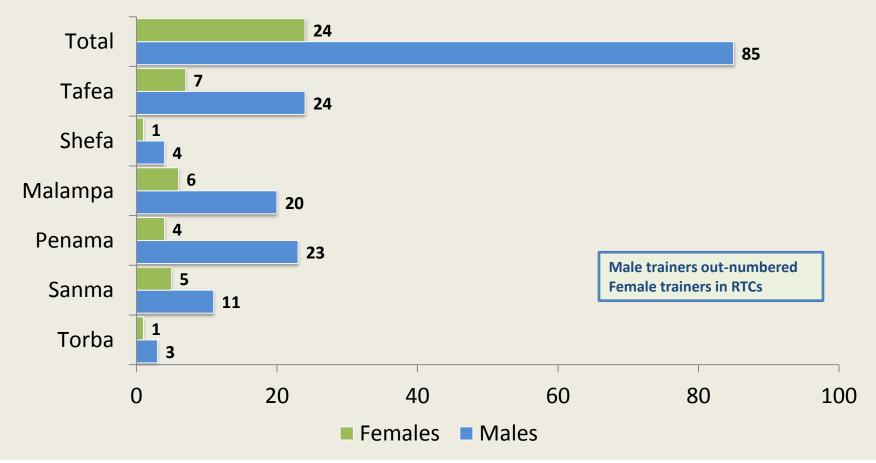


## **RTC Trainers**



Number of RTC trainers by province differentiated by male and female, 2013

#### Trainers by sex and province, 2013





### **RTC Courses**



Accredited courses from VNTC and list Non Accredited Courses (Should be Accredited in 2015)

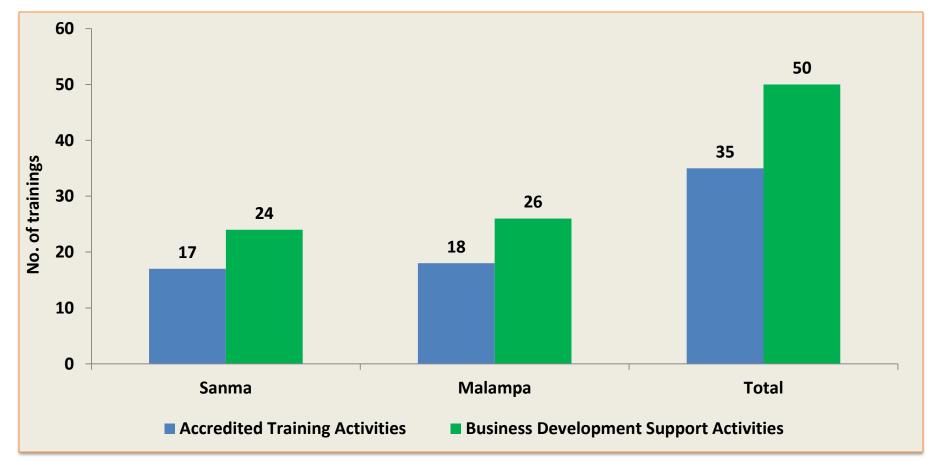
Accredited Courses With VNTC	Non Accredited Courses (Should be Accredited by 2015)
• Building Constructions	· Agriculture
General Motor Mechanics	Community Education
Joinery & Wood work	• Literacy & Numeracy
Small Business Management	<ul> <li>Legal Rights (Good Governance)</li> </ul>
• Tourism & Hospitality	• Basic Health Education
	• Religious Education
	Climate Change Module complete 2014
	• Other Short Courses



### **TVET SECTOR**



Number of Accredited training and Business development support Activities, 2013





### **TVET SECTOR**



#### Number of participants attending each trainings in 2013

	Sanma		Malampa		
Type of Training	Male	Female	Male	Female	Total
Accredited Training Activities	204	69	168	49	490
Business Development Support Activities	148	87	87	34	356
Total	352	156	255	83	846



#### **MoE Source of funds 2013**



#### MoE Source of Fund

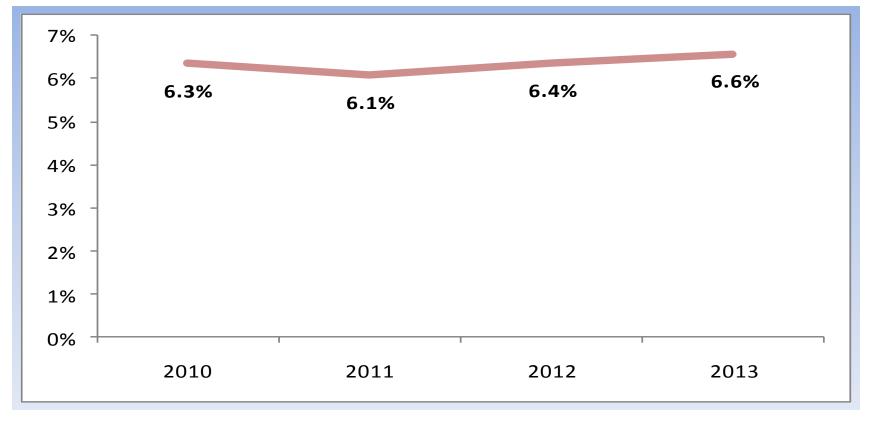
Revenue/Development funds	Total Amount (Vt)
Publications Revenue	615,344
Australia Contributions	143,014,205
France Contributions	24,975,216
Japan Contributions	52,052,017
Miscellaneous Contributions	200,000
New Zealand Contributions	76,067,044
UNICEF Contributions	3,129,400
United Nations Contributions	19,424,669
Total Revenue	319,477,895



### MANAGEMENT AND PLANNING



# Total education expenditure (Government and Grants) as a percent of GDP, 2010 – 2013

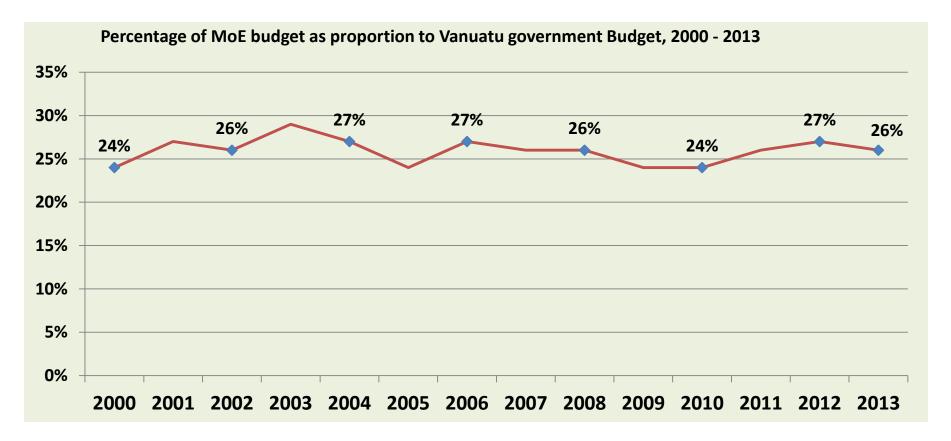




### MANAGEMENT AND PLANNING



# MoE budget as a proportion of Vanuatu budget (recurrent expenditure), 2000 – 2013





#### Unit Cost of Education



Expenditure, enrolment and expenditure per student in government funded and assisted schools, 2013

Education Level	2013 Actual Expenditure (VT)	Enrolment	Expenditure per student (VT)
ECE	15,153,357	13,324	1,137
Primary	1,730,413,473	44,182	39,166
Secondary	1,186,835,300	19,634	60,448
Post Secondary	200,401,556	3,602	55,636
Government Scholarships	495,367,206	470	1,053,973

#### **MERCI POUR VOTRE ATTENTION!!**

Where to have access to the 2013 ASD

## Ale...Best wishes for Christmas to you and your families and a Prosperous New year 2015...