# Federated States of Micronesia Education Sector

# FSM NATIONAL JEMCO 21 EDUCATION INDICATORS REPORT July 2012



National Department of Education P.O. Box PS 87 Palikir Station Pohnpei, FM 96941 Phone: (691) 320-2609

Fax: (691) 320-5500

Email related to this report: mailto: <a href="mailto:bdanis@fsmed.fm">bdanis@fsmed.fm</a>

**FSM JEMCO Education Indicators** 

- 1. Number of schools by grade level (i.e., elementary and secondary schools)
- 2. Number of schools by size (i.e., enrollment under 50, 51-100, 101-200, 201-300, 301-500, 501-1000, and over 1000)
- 3. Number of schools operating half-day sessions
- 4. Average teacher attendance rate by grade level (elementary and secondary)
- 5. Number & percent of staff by education level (i.e., high school diploma, AA/AS, BA/BS, etc.)
- 6. Number of teachers/staff by grade level
- 7. Student-to-teacher ratio (private and public)
- 8. Base populations by school age groups (i.e., total no. of 4-5 yr. olds, 6-13 yr. olds, 14-18, 19-22 yr olds)
- 9. Percent of base school-age population in school by age groups (% of 4-5 yr. olds, 6-13 yr. olds, 14-18 yr. olds actually enrolled)
- 10. Student enrollment by grade level and gender
- 11. Average daily student attendance rate by grade level and gender
- 12. Drop-out rate by grade level and gender (use beginning and ending enrollment)
- 13. Number and percent of students achieving "Proficiency" level & above, at selected grade levels for standardized tests (e.g., SAT) or criterion-referenced tests (e.g., locally developed tests)
- 14. Completion/graduation rate for 8<sup>th</sup> and 12<sup>th</sup> grades (private and public)
- 15. Number and percent of grade completers going to high school and high school graduates going to higher education
- 16. Number of student textbooks by subject areas and grade level
- 17. Per pupil expenditure (annual or entire budget operating k-12 budget divided by enrolled student count)
- 18. Number of parent involvement activities per year by school and average number of parents participating
- 19. Student enrollment in local institutions of higher education (IHE)
- 20. Number of IHE graduates by each diploma/degree level
- 21. Scholarships
- Must be reported by July 31 each year

#### A. Introduction

The National Department of Education continues to experience set-backs in its effort in collecting data from all 4 state DOE which led to the delay in submitting its Annual JEMCO 20 Education Indicators Report for 2012, as required by the provisions of the Compact of Free Association.

In dealing with the issues of data verification and timely data submission, FACSSO member passes a resolution to address the requirement of submitting verified and authenticated data and reports to National Department of Education

From the resolution, all data from each of the 4 state DOE must be verified by state education data staff and authenticated by the Director of Education prior to transmittal to the National Department of Education. This leads to a slightly improved submission of beginning of the school year data whereby all the data that was submitted was certified by the Director of Education in each state but still behind deadline. However, end of the school year falls back to the previous stages of late submission.

In May of 2012, National Department of Education staff conducted couple of monitoring trips to the each of the State DOE to provide technical assistance on data and scholarship tracking. Thru the sight-visit state data managers were informed of the resolution which requires data to be verified and then certified by the Director prior to submission to National Education.

In FSM, 34% of the total 193 schools are located in the outer islands which require boat or ship. In Chuuk, 59 schools are located in the lagoon and out of the total number of schools in the FSM, only 35% or 68 schools are located on the main islands which are reachable by vehicle.

One of the key factors in the delay of data has to do with how schools/or their means of transmitting data to state DOE office especially in Yap and Chuuk. In Yap, 9% (5) of their schools take a boat to Falalop, another island, and then take a small aircraft called PMA to Yap Main Island. 24 schools or 44% of the outer island schools depend on the ship to transmit their data to the central office in Yap.

During this year's reporting, the NDOE focused on the key areas that often hinder our efforts and the following areas were notably documented:

#### 1. Reporting Issues

Data accuracy, consistency, credibility and timely submission still required critical improvements by the states' data specialists, including the leaderships and ways to improve communication means and transportation.

One major issue is the NMCT 2012. The OMR software which is used to do the analysis of the NMCT encountered some serious problem causing the application to be corrupted resulting in the discontinuation of scanning and analysis of the 2012 test.

#### 2. Different Data Management Application

The four (4) states' Departments of Education are using different application to collect and analyze their data. Pohnpei DOE is using PEDMS which was developed by PREL, same as Yap state and also Chuuk recently. Kosrae is using both Access and Excel for their data collection and tracking. Different data management application is not a major key factor in the delays of reporting but human factor.

#### 3. Consistency and timely submission of data

These recommendations were again made in last year's report as possible remedies to our setbacks in the reporting of the JEMCO 20 Indicators:

- a. Incorporate grant conditions into the states' Education Sector grant which may lead to the withholding of state's sector grant allotment should the practices of late submission continues;
- b. Replacement of data specialists at the states;
- c. Take the issue up to the states higher up leadership; and,
- d. Recommend to the Congress to mandate stricter sanctions for defiant state.
- e. Other measures may be considered on a case to case basis.
- f. Enforce FACSSO Resolution on data verification and timely submission.

If JEMCO allows the deadline for submitting the annual JEMCO 21 indicators back to July 31<sup>st</sup> and not June 30, this should give school time to prepare verify and submit complete data to each state Department of Education which will allow state DOE to have time to verify school submitted data prior to submitting to National Department of Education.

The NDOE means of ensuring the accuracies and cleanliness of data still needs more improvements

#### **B.** Executive Summary

The overall performance and preparation on this year's Annual Education 21 Indicators Report clearly indicate a slight improvement in the quality, volume and timeliness of the states' submissions toward the said report, thus the late submission of the end of school year data from the state DOE's hindered the nation's submission to the Office of Insular Affairs. Based on the states' report, there is a slight decrease in student enrollment this school year compared with last year's data, this year, all data submitted to National Department of Education must be certified by the Director prior to transmittal to NDOE.

Recent Micronesia Teachers Education Conferences (MTEC) in 2012 have addressed the critical content areas to improve both the teachers and students performance skills and also the need to improve data collection and interpretation was brought up during the recent MTEC conference. This 2012 JEMCO 21 Education Indicators has been revised to reflect Indicator #21, as provided by the postsecondary education and scholarship unit within the department. This is a new segment of this report that focuses on postsecondary education and especially the financial investment in the scholarships.

#### 1. Number of School by elementary and secondary level, including ECE/SPED centers

State	ECE	<b>Elementary</b>	Middle School	Secondary	All Grade	Total
Chuuk	0	63	0	11	11	85
Pohnpei	0	33	0	5	2	40
Yap	25	29	1	4	1	60
Kosrae	0	7	0	1	0	8
Nation	25	132	1	21	14	193

Count of schools in the table above includes all private schools that are chartered by FSM Department of Education.

Total count of schools for Pohnpei and Yap increased slightly from last school year with the inclusion of private school count in their respective state. The major change is that Chuuk now have a school count of 85 compared to 153 in previous school year. 22 elementary schools are merged with schools in close proximity and 46 ECE centers are merged with the main elementary schools.

#### 2. Number of schools by size

State	<b>Up to 50</b>	51-100	101-200	201-300	301-500	501-1000	1001+	Total
Chuuk	8	23	33	10	10	1	0	85
Pohnpei	3	6	7	8	4	4	2	34
Yap	41	8	7	0	1	0	0	57
Kosrae	1	1	1	2	2	1	0	8
	53	38	48	20	17	6	2	184

There is no significant change in the school population except for Chuuk with the decrease of about 44% or 68 schools from last school year of 153. Total for Pohnpei and Yap in the above table is less compared to table 1 due to data on private schools student enrollment data not reported.

#### 3. Number of schools operating half day/double session by elementary and secondary

Not applicable in the FSM

# 4. Average teacher attendance rate by gender and elementary and secondary

		Elementa	ary	Secondary			
State	Male	Female	Elem.Rate	Male	Female	Secon.Rate	
Chuuk	92%	91%	92%	85%	81%	84%	
Pohnpei	88%	91%	90%	86%	84%	85%	
Yap	86%	86%	86%	89%	85%	88%	
Kosrae	97%	97%	97%	97%	98%	97%	
	90%	90%	90%	86%	83%	85%	

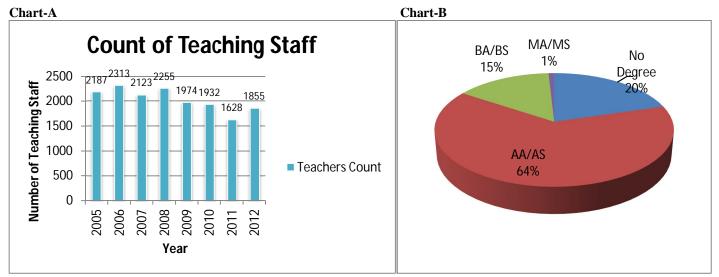
With National Education start to collect detail data again from each of the 4 states, this year's data is much richer than previous school year.

#### 5. Number and percentage of Teaching staff by education level

	No l	Degree	A	A/AS	В	A/BS	M	A/MS	P	hd	Т	otal
State	Male	Female										
Chuuk	103	117	211	267	54	61	8	4	0	0	376	449
Pohnpei	3	10	199	212	57	49	1	1	0	0	260	272
Yap	62	56	90	64	13	12	0	0	0	0	165	132
Kosrae	17	10	76	67	14	15	1	1	0	0	108	93
Nation	185	193	576	610	138	137	10	6	0	0	909	946
Total by Degree	;	378	1,	,186	2	275		16		0	1	,855
Percent by Degree	2	20%	6	64%	1	15%		1%	(	0%	1	00%

School year 2010-2011 shows that about 22% of all the teaching staff does not possess an AA/AS degree but this year there is a slight decrease with about 20% of all teaching staff with no degree.

For Chuuk, there are 826 teachers total but with one teacher missing data on education credential, total for Chuuk in the above table is 825.



Source: Education JEMCO reports

Chart-A is based on earlier education JEMCO reports which are submitted to US. Based Chart-A, the number of teaching staff starts to decline in school year 2005-2006 until this school year indicating the, 2011-2012. 2011 shows a much deeper cut on teaching staff but this is from no data submitted for private school teachers in Chuuk.

In school year 2008-2009, the number of teachers with no degree was 683 compared to this school year total count of no-degree teachers at 44% less or 378.

#### 6. Number of Teachers and Staff by elementary and secondary

	Element	ary	Secondary		1012	II
State	Teacher	Staff	Teacher	Staff	Teacher	Staff
Chuuk	596	18	230	184	826	202
Pohnpei	413	91	119	58	532	149
Yap	237	81	60	28	297	109
Kosrae	155	37	46	8	201	45
Nation	1,401	227	455	278	1,856	505

This year show 207 more teachers than previous School year. In SY2010-2011, Chuuk did not report on private school teaching staff

#### 7. Student to teacher ratio by elementary and secondary

	Elements Students	•	Element Teachers	•	Flementary Ratio		Secondary Students		Secondary Teachers		Secondary Ratio	
State	<b>Private</b>	Public	<b>Private</b>	Public	<b>Private</b>	Public	<b>Private</b>	Public	<b>Private</b>	Public	<b>Private</b>	Public
Chuuk	738	9,551	55	541	13	18	688	2,327	70	160	10	15
Pohnpei	n/a	7,884	n/a	413	n/a	19	n/a	2,564	n/a	119	n/a	22
Yap	n/a	1,989	n/a	237	n/a	8	n/a	818	n/a	60	n/a	14
Kosrae	40	1,519	5	150	8	10	n/a	727	n/a	46	n/a	16
Nation	778	20,943	60	1,341	13	16	688	6,436	70	385	10	17

Pohnpei and Yap are still not reporting data on private school student enrollment and teachers. In public schools, student teacher ratio remains nearly the same. Not much changes in the 2 year period. Chuuk continues to be the only state reporting on private school data which now shows the student teacher ratio in secondary for private at 10 students to 1 teacher.

#### 8. Base population by school age group

State	4 to 5	6 to 13	14-18	Total
Chuuk				
*Census	2,365	9,501	5,990	17,856
Actual	624	8,507	3,783	12,914
Pohnpei				
*Census	1,742	6,856	4,326	12,924
Actual	337	6,024	3,374	9,735
Yap				
*Census	448	2,033	1,241	3,722
Actual	243	1,315	909	2,467
Kosrae				
*Census	307	1,295	798	2,400
Actual	78	1,360	745	2,183
Nation				
*Census	4,862	19,685	12,355	36,902
Actual	1,282	17,206	8,811	27,299

\*source: FSM 2010 census (statistics office)

Above table shows the latest FSM census result which was 2010 compared to actual student enrollment by age group. 1546 students are not included in the above table as their age is above 18yrs old and also missing DOB from state data.

2010 projection which was used to calculate previous year report compared to the 2010 census shows little change in the age population in the given age group.

#### 9. Percent of base school-age population enrolled in school

State	4 to 5	6 to 13	14-18	Total
Chuuk	26%	90%	63%	72%
Pohnpei	19%	88%	78%	75%
Yap	54%	65%	73%	66%
Kosrae	25%	105%	93%	91%
Nation	26%	87%	71%	74%

With 1000+ students not included in the calculation for the above table due to age above and also some missing DOB, a better understanding of actual student in the three age groups enrolled compared to the latest census could not be fairly concluded.

# 10. Student enrollment by elementary and secondary level and gender

	Elementary		Sec	_	
State	Male	Female	Male	Female	
Chuuk	5,313	4,976	1,468	1,547	13,304
Pohnpei	4,042	3,842	1,265	1,299	10,448
Yap	1,037	952	449	369	2,807
Kosrae	786	773	419	308	2,286
Nation	11,178	10,543	3,601	3,523	28,845

This year shows less student enrollment, about 1,425 students less than previous year.

## 11. Average daily students attendance rate by elementary and secondary and gender

		Elem	entary	Secondary				
State	Male	Female	<b>Elementary Rate</b>	Male	Female	<b>Secondary Rate</b>		
Chuuk	94%	94%	94%	98%	98%	98%		
Pohnpei	95%	95%	95%	87%	88%	87%		
Yap	99%	99%	99%	99%	99%	99%		
Kosrae	97%	98%	98%	97%	97%	97%		
Nation	95%	95%	95%	94%	94%	94%		

Table above shows little differences in elementary and secondary attendance rate and about the same rate compared to previous year.

### 12. Drop-out rate by grade level and gender

Nation	Dro	p-Out	Enro	llment	Rate		Overall
<b>Grade Level</b>	Male	Female	Male	Female	Male	Female	Rate
ECE	20	22	1,054	1,002	1.90%	2.20%	2.04%
Grade 1	0	0	1,365	1,272	0.00%	0.00%	0.00%
Grade 2	0	0	1,247	1,204	0.00%	0.00%	0.00%
Grade 3	1	0	1,263	1,175	0.08%	0.00%	0.04%
Grade 4	1	0	1,273	1,181	0.08%	0.00%	0.04%
Grade 5	1	0	1,256	1,149	0.08%	0.00%	0.04%
Grade 6	2	1	1,271	1,193	0.16%	0.08%	0.12%
Grade 7	1	0	1,277	1,194	0.08%	0.00%	0.04%
Grade 8	2	7	1,172	1,173	0.17%	0.60%	0.38%
Grade 9	68	39	977	984	6.96%	3.96%	5.46%
Grade 10	69	45	1,023	960	6.74%	4.69%	5.75%
Grade 11	46	24	855	787	5.38%	3.05%	4.26%
Grade 12	25	24	746	792	3.35%	3.03%	3.19%
	236	162	14,779	14,066	1.60%	1.15%	1.38%

This table represents the overall or nation's total and the following table's shows drop-out rate by state and grade level.

This year, overall rate for the nation is 1.38% compared to last year's .51% overall drop-out rate. Chuuk is still reporting less drop-out which may not be the complete data.

Chuuk	Dro	p-Out	Enro	ollment	R	Overall	
Grade Level	Male	Female	Male	Female	Male	Female	Rate
ECE	0	0	462	354	0.00%	0.00%	0.00%
Grade 1	0	0	735	653	0.00%	0.00%	0.00%
Grade 2	0	0	597	610	0.00%	0.00%	0.00%
Grade 3	1	0	621	536	0.16%	0.00%	0.09%
Grade 4	0	0	605	624	0.00%	0.00%	0.00%
Grade 5	0	0	601	551	0.00%	0.00%	0.00%
Grade 6	0	0	557	541	0.00%	0.00%	0.00%
Grade 7	0	0	593	548	0.00%	0.00%	0.00%
Grade 8	2	5	542	559	0.37%	0.89%	0.64%
Grade 9	5	8	401	454	1.25%	1.76%	1.52%
Grade 10	0	0	415	419	0.00%	0.00%	0.00%
Grade 11	0	0	344	352	0.00%	0.00%	0.00%
Grade 12	12	13	308	322	3.90%	4.04%	3.97%
	20	26	6,781	6,523	0.29%	0.40%	0.35%

Drop-Out data shows only 46 drop-outs In Chuuk which may not be the total representation of their drop-out data.

Pohnpei	Drop-Out		Enro	ollment	Rate		- Overall
Grade Level	Male	Female	Male	Female	Male	Female	Rate
ECE	0	0	313	354	0.00%	0.00%	0.00%
Grade 1	0	0	449	451	0.00%	0.00%	0.00%
Grade 2	0	0	467	431	0.00%	0.00%	0.00%
Grade 3	0	0	442	448	0.00%	0.00%	0.00%
Grade 4	0	0	464	398	0.00%	0.00%	0.00%
Grade 5	0	0	474	410	0.00%	0.00%	0.00%
Grade 6	0	0	508	456	0.00%	0.00%	0.00%
Grade 7	0	0	492	475	0.00%	0.00%	0.00%
Grade 8	0	0	433	419	0.00%	0.00%	0.00%
Grade 9	25	13	332	368	7.53%	3.53%	5.43%
Grade 10	25	35	369	351	6.78%	9.97%	8.33%
Grade 11	20	15	287	284	6.97%	5.28%	6.13%
Grade 12	4	5	277	296	1.44%	1.69%	1.57%
	74	68	5,307	5,141	1.39%	1.32%	1.36%

Yap	Dro	p-Out	Enro	Enrollment		nte	Overall
Grade Level	Male	Female	Male	Female	Male	Female	Rate
ECE	20	22	184	195	10.87%	11.28%	11.08%
Grade 1	0	0	99	89	0.00%	0.00%	0.00%
Grade 2	0	0	102	85	0.00%	0.00%	0.00%
Grade 3	0	0	105	111	0.00%	0.00%	0.00%
Grade 4	1	0	106	84	0.94%	0.00%	0.53%
Grade 5	1	0	99	104	1.01%	0.00%	0.49%
Grade 6	2	1	110	96	1.82%	1.04%	1.46%
Grade 7	1	0	116	85	0.86%	0.00%	0.50%
Grade 8	0	2	116	103	0.00%	1.94%	0.91%
Grade 9	19	7	138	87	13.77%	8.05%	11.56%
Grade 10	22	5	123	106	17.89%	4.72%	11.79%
Grade 11	12	6	101	77	11.88%	7.79%	10.11%
Grade 12	9	5	87	99	10.34%	5.05%	7.53%
	87	48	1,486	1,321	5.85%	3.63%	4.81%

Kosrae	<b>Drop-Out</b>		Enro	ollment	R	Overall	
Grade Level	Male	Female	Male	Female	Male	Female	Rate
ECE	0	0	95	99	0.00%	0.00%	0.00%
Grade 1	0	0	82	79	0.00%	0.00%	0.00%
Grade 2	0	0	81	78	0.00%	0.00%	0.00%
Grade 3	0	0	95	80	0.00%	0.00%	0.00%

Grade 4	0	0	98	75	0.00%	0.00%	0.00%
Grade 5	0	0	82	84	0.00%	0.00%	0.00%
Grade 6	0	0	96	100	0.00%	0.00%	0.00%
Grade 7	0	0	76	86	0.00%	0.00%	0.00%
Grade 8	0	0	81	92	0.00%	0.00%	0.00%
Grade 9	19	11	106	75	17.92%	14.67%	16.57%
Grade 10	22	5	116	84	18.97%	5.95%	13.50%
Grade 11	14	3	123	74	11.38%	4.05%	8.63%
Grade 12	0	1	74	75	0.00%	1.33%	0.67%
	55	20	1,205	1,081	4.56%	1.85%	3.28%

### 14. Completion/graduation rate for 8th and 12th graders (Private/Public)

State	Туре	8th Grade Enrolled	8th Grade Graduated	Rate	12th Grade Enrolled	12th Grade Graduated	Rate
Chuuk	Public	1,081	764	71%	495	437	88%
	Private	62	57	92%	161	135	84%
Pohnpei	Public	832	788	95%	561	545	97%
	Private	80	80	100%	93	93	100%
Yap	Public	219	217	99%	186	172	92%
	Private	n/a	n/a	n/a	n/a	n/a	n/a
Kosrae	Public	170	165	97%	149	149	100%
	Private	3	3	100%	n/a	n/a	n/a
Notion	Public	2,302	1,934	84%	1,391	1,303	94%
Nation	Private	145	140	97%	254	228	90%

Private schools continue to show a high graduation rate than public schools. This year, only Yap state did not show any data for private schools.

# 15. Number and percent of grade 8 completers going to high school and high school graduates going to higher education

		Going to			Going to	
State	Completed 8 grade	HS	Percent	Completed 12 grade	IHE	Percent
Chuuk						
Pohnpei	788	788	100%	545	499	92%
Yap						
Kosrae	168	168	100%	149	149	100%
Nation	956	956	100%	694	648	93%

Chuuk and Yap did not submit data in time for this indicator. Table above shows that almost all who completed 8<sup>th</sup> grade and 12<sup>th</sup> grade will progress to the higher level.

### 16. Number of student textbook by subject area and elementary and secondary

	Chu	uuk	Pohn	pei	Yap		Kosrae	
Textbook	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary
Math	1337	1256	1760					
Lang Arts	5131	0	766					
Science	0	0	4597					
Social								
Study	0	0	3104					
Nation	6468	1256	10227	0	C	0	0	0

No data from Yap and Kosrae showing any text book purchased during this school year. Only Pohnpei and Chuuk show any purchase during this year.

# 17. Per Pupil expenditure (annual operating K-12 budget divided by enrolled student count)

State	ESG	SEG	<b>Enrollment</b>	PPE
Chuuk	\$ 9,650,916	\$ 4,471,298	13304	\$ 1,061.50
Pohnpei	\$ 7,460,773	\$ 2,978,120	10448	\$ 999.13
Yap	\$ 3,978,435	\$ 1,857,942	2807	\$ 2,079.22
Kosrae	\$ 2,578,877	\$ 1,282,557	2286	\$ 1,689.17
Nation	\$ 23,669,001	\$ 10,589,917	28845	\$ 1,187.69

Table above shows a slight increase in PPE for all state except for Kosrae.

# 19. Student Enrollment in local institution of higher education (IHE) by gender

		Fall 2011		Spring 2012			
Campus	Male	Female	Total	Male	Female	Total	
Chuuk	218	275	493	195	233	428	
Pohnpei	421	424	845	366	326	692	
Yap	104	124	228	104	117	221	
Kosrae	129	132	261	129	116	245	
National	485	603	1088	410	548	958	
Total	1,357	1,558	2,915	1,204	1,340	2,544	

This year shows a slight increase in enrollment compared to previous school year.

20. Number of local IHE graduates by each diploma/degree level and gender (2011-2012)

Major		Fall 2011			Spring 2012		
Major	Male	Female	Total	Male	Female	Total	Total
Accounting	1		1		3	3	4
Ag. & Nat. Res. Management	1	1	2			0	2
Agriculture			0	2		2	2
Agriculture and Food Technology	4	5	9	3	1	4	13
Bookkeeping			0	1	2	3	3
Building Technology	1		1	2		2	3
Business Administration	3	12	15	3	12	15	30
Cabinet Making/Furniture Making	1		1	1		1	2
Career Education: Motor Vehicle Mechanic			0	3		3	3
Carpentry			0	1		1	1
Computer Information Systems	6	9	15	9	4	13	28
Construction /Electricity			0	2		2	2
Education		1	1			0	1
Electronic Engineering Technology			0	2		2	2
Electronics Technology	9		9	1	1	2	11
General Business	2	2	4		1	1	5
General Studies			0	1		1	1
Health Career Opportunities Program	2	11	13	5	13	18	31
Hospitality and Tourism Management		3	3	2	5	7	10
Liberal Arts	8	12	20	7	11	18	38
Marine Science	3	1	4	4	3	7	11
Micronesian Studies	5	3	8	6	4	10	18
Nursing Assistant	3	6	9		3	3	12
Public Health		2	2	1	4	5	7
Refrigerator and Air Conditioning			0	1		1	1
Teacher Education - Elementary	2	9	11	3	11	14	25
Teacher Preparation	8	8	16	7	13	20	36
Teacher Preparation - Elementary	9	15	24	4	18	22	46
Telecommunications			0	5	1	6	6
Trial Counselor	1	1	2	5	4	9	11
Total	69	101	170	81	114	195	365

Graduation also increase compared to last school year by 51 more graduates

#### FSM Scholarship Data SY 11-12

## School Year 2011-2012 Scholarship Recipients data by State and Grade Level

State	Freshman	Sophomore	Junior	Senior	Master	<b>Doctorate</b>	Unknown	Total
Chuuk	239	97	73	32	26	1	0	468
Pohnpei	72	93	71	33	32	1	0	302
Yap	62	98	41	31	11	2	0	245
Kosrae	18	47	24	13	3	0	0	105
<b>Nation</b>	391	335	209	109	72	4	0	1,120

#### Note:

This table reflects the number of scholarship recipients throughout the four states of the FSM for the 2011-2012 school years.

The data reported here reflects scholarship given out of Education Sector Fund and Supplement Education Grant. Since National Scholarship Program does not receive any funding from these two funding sources this school year, its data are not reflected here.

This table shows the number of scholarship recipients in School Year 2011-2012 throughout the four states of the FSM. The numbers shown under the category "sophomores" are those who are eligible to receive their AA/AS degree. Numbers under the senior category are those eligible to attain the BA/BS degrees.

There are a total of 1,120 scholarship recipients this school year with a total of 335 students who are eligible to receive an AA/AS degree, 109 eligible to earn their BA/BS, 72 eligible to attain their Masters, and 4 are eligible to attain their Doctorate degrees. Some of those listed under juniors are eligible to receive their 3<sup>rd</sup> year certificate in teaching. Those will be the ones who attended College of Micronesia-FSM

#### School Year 2011-2012 Graduates data by State and Grade Level

State	<b>Associates</b>	Certificates	Bachelor	Masters	<b>Doctorate</b>	Total
Chuuk	27	6	14	0	0	47
Pohnpei	40	25	32	1	0	98
Yap	50	10	15	3	0	78
Kosrae	17	2	5	0	0	24
Nation	134	43	66	4	0	247
3.T .						

#### Note:

The second table shows those who graduated this school year and there are 247 total students who received scholarship from Sector and SEG graduated this school year. Graduation rates for each degree level can be obtain by taking the numbers in the second table and dividing them with the numbers in the first table as shown below:

Out of the 335 total sophomores scholarship recipients for this school year, there are 97 from Chuuk State in which 27 of them graduated making a graduation rate for Chuuk State at 28%; 47 from Kosrae State in which 17 graduated making a graduation rate for Kosrae State to be at 63%; 93 are from Pohnpei State in which 40 graduated making Pohnpei's graduation rate at 43% and 98 from Yap State with 50 graduated making Yap State's graduation rate to be at 51%. The total graduation rate for AA/AS degree throughout the nation for

School Year 2011-2012 is about 46% if all the 4 percentage of each state are added together and divided by 4 states.

On the BA/BS degree level, 109 total senior scholarship recipients and out of that 32 recipients are from Chuuk with 14 graduated which equals to 44%; 13 recipients from Kosrae with 5 graduated making the graduation rate for Kosrae at 38%, 33 recipients from Pohnpei with 32 graduated making Pohnpei's graduation rate at 97% and 31 recipients from Yap with 15 graduated making a graduation rate for Yap at 48%. The total graduation rate for BA/BS degrees is at about 61% by dividing the 66 graduated BA/BS or seniors to the 109 total recipients who are candidates to receive a BA/BS for this school year.

The total number of scholarship recipients for MA is at 72 students and out of that 4 graduated this school year making the graduation rate for MA degree at 04%. This school year none of the scholarship recipients pursuing doctorate degrees graduate. Please note the graduation rate for MA is much higher than this but is not reflected here because the scholarship money given to most MA students are from local revenue.

Those under certificate are COM-FSM students who received their 3<sup>rd</sup> year certificate in teaching. They have a graduation rate of about 21% with 209 possibilities and 43 awarded certificates. Please note that the graduation rate under this category seem small because those graduated with certificate only reflect students attending College of Micronesia-FSM but the total scholarship recipients in the junior's category reflect all other students outside of COM-FSM whom does not receive third year certificates.