

Pilot Survey of FSM High School Graduates

Preliminary Data

Survey conducted late 2001 to mid 2002

NOTES:

- This pilot survey began in late 2001 with the goal to study the counts, characteristics and trends of FSM high school graduates over the years. Two schools, Xavier High School (XHS) and Outer Islands High School (OIHS), were selected for the pilot survey.
- Xavier High School (XHS) is a private Jesuit school located on Weno, Chuuk. It opened in 1952 as an all-male school. It became co-ed in 1975, and has had increasing number of female graduates. From 1952 to 2001(49 years), the school produced 1,086 graduates.
- Outer Islands High School (OIHS), is a Yap State Government public high school located on Falalop Ulithi(an outer island of Yap). From 1963 to 2001(38 years), it produced 1,435 graduates.
- These preliminary results cover 554 graduates. Of that total, 152 were XHS graduates and 402 were OIHS graduates.
- Questions and comments regarding these preliminary data can be directed to:

Acknowledgement

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Characteristics of FSM High School Graduates

Note: See explanations at end of document.

Subject	Total		XHS		OIHS	
	Number	Percent	Number	Percent	Number	Percent
SEX, ETHNICITY AND GRADUATION YEARS ^a						
Total Graduates	2,521	100.0	1,086	100.0	1,435	100.0
Male	1,915	76.0	863	79.5	1,052	73.3
Female	606	24.0	223	20.5	383	26.7
Total	2,521	100.0	1,086	100.0	1,435	100.0
FSM	2,213	87.8	789	72.7	1,424	99.2
Pohnpei	245	9.7	245	22.6	-	-
Kosrae	29	1.2	29	2.7	-	-
Chuuk	305	12.1	305	28.1	-	-
Yap	1,634	64.8	210	19.3	1,424	99.2
Palau	175	6.9	164	15.1	11	0.8
Marshall Islands	115	4.6	115	10.6	-	-
Kiribati	14	0.6	14	1.3	-	-
Other	4	0.2	4	0.2	-	-
Male	1,915	100.0	863	100.0	1,052	100.0
FSM	1,642	85.7	600	69.5	1,042	99.0
Pohnpei	200	10.4	200	23.2	-	-
Kosrae	26	1.4	26	3.0	-	-
Chuuk	207	10.8	207	24.0	-	-
Yap	1,209	63.1	167	19.4	1,042	99.0
Palau	158	8.3	148	17.1	10	1.0
Marshall Islands	100	5.2	100	11.6	-	-
Kiribati	14	0.7	14	1.6	-	-
Australia	1	0.1	1	0.1	-	-
Burma	-	-	-	-	-	-
South Korea	-	-	-	-	-	-
Ghana	-	-	-	-	-	-
Female	606	100.0	223	100.0	383	100.0
FSM	572	94.4	189	84.8	383	100.0
Pohnpei	45	7.4	45	20.2	-	-
Kosrae	3	0.5	3	1.3	-	-
Chuuk	480	79.2	98	43.9	382	-
Yap	44	7.3	43	19.3	1	0.3
Palau	16	2.6	16	7.2	-	-
Marshall Islands	15	2.5	15	6.7	-	-
Kiribati	-	-	-	-	-	-
Australia	-	-	-	-	-	-
Burma	1	0.2	1	0.4	-	-
South Korea	1	0.2	1	0.4	-	-
Ghana	1	0.2	1	0.4	-	-

Note: ^a These data were collected from participating schools and Yap State Department of Education.
Sources: Xavier High School; Yap State Department of Education; Outer Islands High School.

Characteristics of FSM High School Graduates

Note: See explanations at end of document.

Subject	Total		XHS		OIHS	
	Number	Percent	Number	Percent	Number	Percent
Graduation Years	2,521	100.0	1,019	100.0	1,413	100.0
1956 to 1959	23	0.9	23	2.3	-	-
1960 to 1964	63	2.5	63	6.2	-	-
1965 to 1969	157	6.2	87	8.5	70	5.0
1970 to 1974	343	13.6	123	12.1	220	15.6
1975 to 1979	314	12.5	114	11.2	200	14.2
1980 to 1984	311	12.3	106	10.4	205	14.5
1985 to 1989	338	13.4	154	15.1	184	13.0
1990 to 1994	441	17.5	161	15.8	280	19.8
1995 to 1999	442	17.5	188	18.4	254	18.0
2000 to 2001	89	3.5	67	6.6	22	1.6

PILOT SURVEY OF FSM HIGH SCHOOL GRADUATES¹
SEX AND AGE

Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Male	392	70.8	105	69.1	287	71.4
Female	162	29.2	47	30.9	115	28.6
Under 20 Years old	9	1.6	6	3.9	3	0.7
20 to 24	82	14.8	41	27.0	41	10.2
25 to 29	112	20.2	27	17.8	85	21.1
30 to 34	68	12.3	18	11.8	50	12.4
35 to 39	67	12.1	19	12.5	48	11.9
40 to 44	75	13.5	14	9.2	61	15.2
45 to 49	63	11.4	13	8.6	50	12.4
50 to 54	58	10.5	7	4.6	51	12.7
55 to 59	13	2.3	4	2.6	9	2.2
60 years old and over	7	1.3	3	2.0	4	1.0
Median age			29.5		36.4	

ETHNICITY

Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
FSM	546	98.6	144	94.7	402	100.0
Kosrae	3	0.5	3	2.0	-	-
Pohnpei	23	4.2	23	15.1	-	-
Chuuk	47	8.5	47	30.9	-	-
Yap	473	85.4	71	46.7	402	100.0
Palau	6	1.1	6	3.9	-	-
Marshall Is.	2	0.4	2	1.3	-	-

RESIDENCE

Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
FSM	467	84.3	104	68.4	363	90.3
Kosrae	1	0.2	1	0.7	-	-
Pohnpei	43	7.8	22	14.5	21	5.2
Chuuk	33	6.0	32	21.1	1	0.2
Yap	390	70.4	49	32.2	341	84.8
Marshall Is.	1	0.2	1	0.7	-	0.0
Palau	1	0.2	-	-	1	0.3
Guam	15	2.7	2	1.3	13	3.2
CNMI	3	0.6	3	2.0	-	0.0
Hawaii	40	7.2	27	17.8	13	3.2
US	25	4.5	13	12.5	12	3.3
Australia	2	0.4	2	1.3	-	-

 Note: ¹ Pilot survey of FSM high school graduates conducted in 2001.
 Source: OIA/Census Bureau Statistical Enhancement Program(SEP).

Characteristics of FSM High School Graduates

Note: See explanations at end of document.

Subject	Total		XHS		OIHS	
	Number	Percent	Number	Percent	Number	Percent
REASONS FOR MIGRATION						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Employment	9	1.6	5	3.3	4	1.0
Spouse	4	0.7	2	1.3	2	0.5
Dependent	1	0.2	1	0.7	-	-
Schooling	73	13.2	39	25.7	34	8.5
Did not migrate	467	84.3	105	69.1	362	90.0
EXPECTED DATE OF RETURN						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Next Year	13	2.3	6	3.9	7	1.7
2 to 4 years	22	4.0	15	9.9	7	1.7
5 or more	11	2.0	6	3.9	5	1.2
Never	2	0.4	1	0.7	1	0.2
Undecided	38	6.9	19	12.5	19	4.7
Residing in FSM or RMI	468	84.5	105	69.1	363	90.3
LANGUAGE SPOKEN AT HOME						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Pohnpeian	15	2.7	14	9.2	1	0.2
Kosraean	1	0.2	1	0.7	-	-
Chuukese	37	6.7	35	23.0	2	0.5
Yapese	36	6.5	31	20.4	5	1.2
Outer Islands(Ulithian, Woleaian, Satawalese)	405	73.1	25	16.4	380	94.5
Palauan	1	0.2	1	0.7	-	-
Marshallese	1	0.2	1	0.7	-	-
English	58	10.5	44	28.9	14	3.5
TYPE OF SCHOOL ATTENDED						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Public	57	10.3	27	17.8	30	7.5
Private	16	2.9	15	9.9	1	0.2
Not in School	481	86.8	110	72.4	371	92.3
EDUCATION ATTAINMENT						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
High School graduates only	177	31.9	41	27.0	136	33.8
Teaching certificate	24	4.3	2	1.3	22	5.5
Some college, but no degree/certificate	146	26.4	27	17.8	119	29.6
Associate Degree-Occupational	33	6.0	1	0.7	32	8.0
Associate Degree-Academic	94	17.0	23	15.1	71	17.7
Bachelor's Degree	61	11.0	41	27.0	20	5.0
Master's Degree	15	2.7	13	8.6	2	0.5
Doctorate Degree(Phd, JD,etc.)	4	0.7	4	2.6	-	-
Percent college graduates	37.4	-	54.0	-	31.1	-
Percent Associate degree	23.0	-	15.8	-	25.6	-
Percent Bachelor's degree	14.4	-	38.2	-	5.5	-
Percent Master's or higher degree	3.4	-	11.2	-	0.5	-

 Note: ¹ Pilot survey of FSM high school graduates conducted in 2001.
 Source: OIA/Census Bureau Statistical Enhancement Program(SEP).

Characteristics of FSM High School Graduates

Note: See explanations at end of document.

Subject	Total		XHS		OIHS	
	Number	Percent	Number	Percent	Number	Percent
FIRST COLLEGE TO ATTEND						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
College of Micronesia-FSM (COM-FSM)(formerly CCM)	142	25.6	38	25.0	104	25.9
Palau Community College (PCC)(formerly MOC)	72	13.0		0.0	72	17.9
College of Marshall Islands (CMI)	1	0.2	1	0.7	-	-
Guam Community College (GCC)	23	4.2	2	1.3	21	5.2
University of Guam (UOG)	41	7.4	16	10.5	25	6.2
Northern Marianas College (NMC)	12	2.2	1	0.7	11	2.7
Hawaii College/University	45	8.1	36	23.7	9	2.2
US College/University	62	11.2	40	26.3	22	5.5
Other institute(vocational, training, etc.)	20	3.6	8	21.1	12	11.5
Did not report	136	24.5	10	6.6	126	31.3
PERIOD OF FIRST SCHOOL ENROLLMENT						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
1960 to 1964	4	0.7	4	2.6	-	-
1965 to 1969	13	2.3	4	2.6	9	2.2
1970 to 1974	46	8.3	8	5.3	38	9.5
1975 to 1979	47	8.5	9	5.9	38	9.5
1980 to 1984	49	8.8	18	11.8	31	7.7
1985 to 1989	46	8.3	15	9.9	31	7.7
1990 to 1994	90	16.2	25	16.4	65	16.2
1995 to 1999	89	16.1	42	27.6	47	11.7
After 1999	31	5.6	16	10.5	15	3.7
Did not report	139	25.1	11	7.2	128	31.8
EMPLOYER						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Construction(related trades)	19	3.4	2	1.3	17	4.2
Wholesale trades	6	1.1	1	0.7	5	1.2
Retail Trade	38	6.9	19	12.5	19	4.7
Transportation Services	15	2.7	1	0.7	14	3.5
Storage and Warehousing	4	0.7	4	2.6	-	-
Communication Services	4	0.7	2	1.3	2	0.5
Banking and Financial Institutions	7	1.3	4	2.6	3	0.7
Businesss Services	5	0.9	4	2.6	1	0.2
Government	108	19.5	53	34.9	55	13.7
Education Services	93	16.8	23	15.1	70	17.4
Social/Non-Profit Org.	2	0.4	1	0.7	1	0.2
Religious organizations	5	0.9	3	2.0	2	0.5
Restaurants, Bars, Hotels	29	5.2	4	2.6	25	6.2
Recreational and cultural services	7	1.3	2	1.3	5	1.2
International organizations	1	0.2	1	0.7	-	-
Law firms, legal services, related agency	7	1.3	5	3.3	2	0.5
US Armed Forces	5	0.9	3	2.0	2	0.5
Personal and household services	5	0.9	-	-	5	1.2
Medical, health related services	26	4.7	-	-	26	6.5
Electricity, related plants	11	2.0	-	-	11	2.7
Agriculture, fisheries, related industries	7	1.3	-	-	7	1.7
No job reported	150	27.1	20	13.2	130	32.3

Note: ¹ Pilot survey of FSM high school graduates conducted in 2001.
Source: OIA/Census Bureau Statistical Enhancement Program(SEP).

Characteristics of FSM High School Graduates

Note: See explanations at end of document.

Subject	Total		XHS		OIHS	
	Number	Percent	Number	Percent	Number	Percent
OCCUPATION						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Doctors, related workers	31	5.6	2	1.3	29	7.2
Teachers	87	15.7	11	7.2	76	18.9
Government Officials	49	8.8	24	15.8	18	4.5
Lawyers, related wokers	11	2.0	11	7.2	-	-
Business managers, related workers	21	3.8	16	10.5	5	1.2
Hotel, restaurant, related workers	25	4.5	-	-	25	6.2
Clerks, Secretaries, Receptionists	35	6.3	19	12.5	16	4.0
Computer, Telecommunications	8	1.4	6	3.9	2	0.5
Construction, related workers	24	4.3	2	1.3	22	5.5
Accountants, related workers	27	4.9	10	6.6	17	4.2
Dockers, Warehouse workers	10	1.8	5	3.3	5	1.2
Economists	2	0.4	2	1.3	-	-
Priests, related workers	5	0.9	3	2.0	2	0.5
Research/Statistics Spec.	6	1.1	6	3.9	-	-
Policemen/Security Guards	7	1.3	3	2.0	4	1.0
US Soldiers	6	1.1	4	2.6	2	0.5
Musician	1	0.2	1	0.7	-	-
Librarians, Archivist, library aides	2	0.4	2	1.3	-	-
Airline Cargo worker	20	3.6	1	0.7	19	4.7
Power plant, related workers	6	1.1	-	-	6	1.5
Maintenance, building caretakers	9	1.6	-	-	9	2.2
Farmers, fishermen, related workers	10	1.8	-	-	10	2.5
Taxi, related drivers	2	0.4	-	-	2	0.5
No job reported	150	27.1	24	15.8	133	33.1
CLASS OF WORK						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Private	111	20.0	40	26.3	71	17.7
Government	189	34.1	58	38.2	131	32.6
Self-Employed	4	0.7	3	2.0	1	0.2
Working without pay	5	0.9	4	2.6	1	0.2
Education and Non-profit institute	25	4.5	17	11.2	8	2.0
Working for both Private and Government	3	0.5	3	2.0	-	-
Did not report	217	39.2	27	17.8	190	47.3
VOLUNTEER FOR COMMUNITY SERVICE						
Total Graduates Surveyed	152	100.0	152	100.0	n/a	n/a
Once a week	29	19.1	29	19.1	n/a	n/a
Once a month	25	16.4	25	16.4	n/a	n/a
Once a year	9	5.9	9	5.9	n/a	n/a
Did not participate	89	58.6	89	58.6	n/a	n/a

Note: ¹ Pilot survey of FSM high school graduates conducted in 2001.
Source: OIA/Census Bureau Statistical Enhancement Program(SEP).

Characteristics of FSM High School Graduates

Note: See explanations at end of document.

Subject	Total		XHS		OIHS	
	Number	Percent	Number	Percent	Number	Percent
TOTAL INCOME						
Total Graduates Surveyed	554	100.0	152	100.0	402	100.0
Graduates with reported income	323	58.3	120	78.9	203	50.5
Less than 5,000	117	21.1	21	13.8	96	23.9
\$5,000 to \$9,999	101	18.2	28	18.4	73	18.2
\$10,000 - \$14,999	31	5.6	20	13.2	11	2.7
\$15,000 - \$19,999	26	4.7	17	11.2	9	2.2
\$20,000 - \$29,999	25	4.5	17	11.2	8	2.0
\$30,000 and over	23	4.2	17	11.2	6	1.5
Income Not Reported	231	41.7	32	21.1	199	49.5
Median Income(dollars)			12,874		5,410	

Note:¹ Pilot survey of FSM high school graduates conducted in 2001.
Source: OIA/Census Bureau Statistical Enhancement Program(SEP).

SUMMARY OF MAJOR CHARACTERISTICS

SEX, ETHNICITY AND GRADUATION YEARS

These data were collected directly from the two schools for all graduates. The schools graduated a combined total of 2,521 students from 1956 to 2001. Of that total, 1,915 (76%) were males and 606 (24%) females.

PILOT SURVEY OF FSM HIGH SCHOOL GRADUATES

The following is a brief summary of the methodology used in the pilot survey and text analysis of major characteristics:

METHODOLOGY: First, the participating schools were contacted and informed about the pilot survey and requested to provide existing data on their graduates (alumni). Then, the school administrators agreed that the graduates (alumni) could be approached for interview. The survey questionnaire was one page and used in the interview process in a number of ways: person-to-person interview, telephone interview, email, and online Internet survey.

SEX AND AGE

This pilot survey began in late 2001 and ended in mid 2002. It captured 554 graduates (152 graduates of Xavier High School and 402 graduates of Outer Islands High School), and, of these, 392 males and 162 females. The median age suggests that Xavier High School graduates are likely to complete college and get better employment opportunities at a much younger age than their counterparts.

ETHNICITY

Of the total 554 graduates, 546 were FSM citizens, 6 Palauans, and 2 Marshallese.

RESIDENCE

At the time of the survey, 467 graduates resided in FSM, 40 in Hawaii, 25 in US, 15 in Guam, and 7 in other places.

REASONS FOR MIGRATION

The primary reason for migrating was to pursue further schooling.

EXPECTED DATE OF RETURN

Many graduates were undecided about when to return home. Of those residing outside of FSM, 22 graduates planned to return home in 2 to 4 years.

LANGUAGE SPOKEN AT HOME

The language primarily spoken at home for those residing in FSM is the native language. For the graduates residing outside FSM, English was their primary language spoken at home.

TYPE OF SCHOOL ATTENDED

Majority of the graduates were not enrolled in school at the time of the survey. Of the 554 graduates, 57 were attending public college and 16 were in private school.

EDUCATIONAL ATTAINMENT

Of the 554 graduates, 177 completed high school only, 24 earned elementary teaching certificates, 146 did not complete college, 127 earned associate degrees, 61 Bachelor's, 15 Master's and 4 Doctorate degrees.

FIRST SCHOOL TO ATTEND

The top three choices of school were College of Micronesia-FSM (formerly CCM) followed by Palau Community College (formerly PCC) and US college/university.

PERIOD OF FIRST SCHOOL ENROLLMENT

The number of graduates enrolled in college increased over the years and peaked during period 1990 to 1994.

EMPLOYER

Of the 323 employed graduates, 201 were Government (including Education services) employees, 38 worked for Retail Trade, and 29 for Restaurants, Bars, and Hotels.

OCCUPATION

Of the 323 employed graduates, 87 were teachers while 49 were government officials (includes legislators and high-ranking officials).

CLASS OF WORK

Majority of the employed graduates (189) work for the government while 111 graduates work in the private sector.

COMMUNITY SERVICE

This item was asked of the Xavier High School graduates only. Of the 152, 29 graduates participated in some type of community service (clean-up, tutoring, mentoring, etc.) once a week, while 25 volunteered once a month.

TOTAL INCOME

Majority of the employed graduates (218) were earning annual incomes of less than \$10,000. Of that 218, 117 graduates were making less than \$5,000 a year.

The median income shows that XHS graduates (\$12,874) were earning far higher income than OIHS graduates (\$5,410).

Noteworthy Points:

- The data show that Xavier High School graduates were completing college at a much younger age than the Outer Islands High School graduates.
- Xavier High School graduates were also likely to earn a much higher income at a younger age than their counterparts.