



College of Micronesia – FSM
Fall 2014 Semester Enrollment and Achievement Summary

Institutional Research & Planning Office
Department of Institutional Effectiveness and Quality Assurance
rschplanning@comfsm.fm
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The following information summarizes Fall Semester 2014 student enrollment data¹ for the College of Micronesia – FSM. Comparison data is also provided with previous fall semesters. For additional information please contact the Institutional Research and Planning Office at Email: rschplanning@comfsm.fm Phone: (691) 320-2480 ext. 119 or via the College Website: <http://www.comfsm.fm/irpo/>. This report will be expanded at the end of the semester to include student achievement data.

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Enrollment

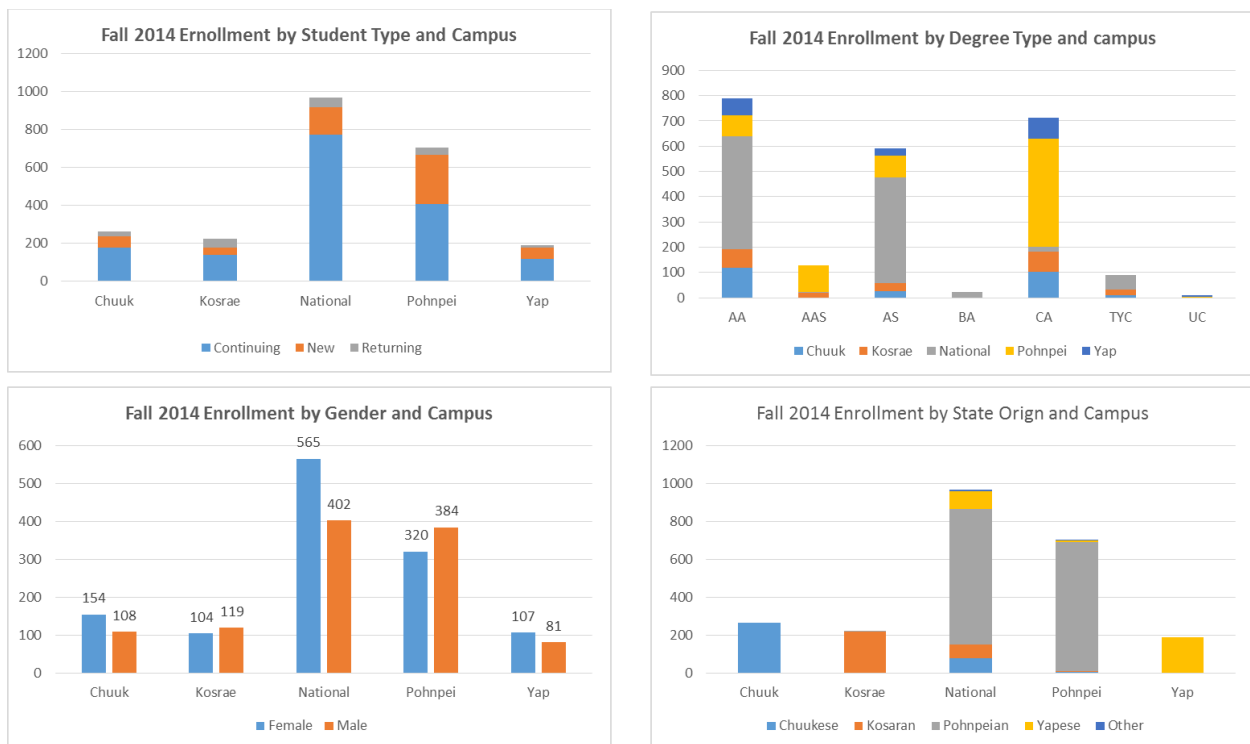


Figure 1 fall 2014 enrollment by student & degree type, gender and state of origin

Total enrollment (headcount) for fall 2014 was 2344 students spread across the five campuses. Eleven percent of students are at Chuuk campus, 10% at Kosrae Campus, 41% at the National campus, 30% at Pohnpei campus and 8% at Yap campus. By gender, 53% of students are female and 47% male. By state of origin, 15% of students are Chuukese, 13% Kosraean, 60% Pohnpeian, 12% Yapese and 1% other. The state of origin for the National campus: 8% of students are Chuukese, 8% are Kosraean, 74% are Pohnpeian, 10% are Yapese and 1% other. Our largest degrees programs are associate of arts with 34% of students, certificate programs with 30% and associate of sciences with 25% of students.

Table 1 fall 2014 enrollment by student type & campus plus FTE

studentType	Chuuk	Kosrae	National	Pohnpei	Yap	credits
Continuing	177	112	800	342	108	1539
New	63	41	161	244	58	566
Returning	26	37	46	29	9	146
Headcount	262	223	967	704	188	2344
FTE	266	189	1007	614	175	2251

Full Time Equivalence (FTE) students represent 96% of headcount.

Table 2 fall 2014 enrollment by state of origin and campus

stateOrigin	Chuuk	Kosrae	National	Pohnpei	Yap	students	percent	national
Chuukese	262	0	76	5	0	343	15%	8%
Kosraean	0	219	74	3	0	296	13%	8%
Pohnpeian	0	4	716	681	0	1401	60%	74%
Yapese	0	0	92	10	188	290	12%	10%
Other	0	0	9	5	0	14	1%	1%
Students	262	223	967	704	188	2344	100%	100%

Credits

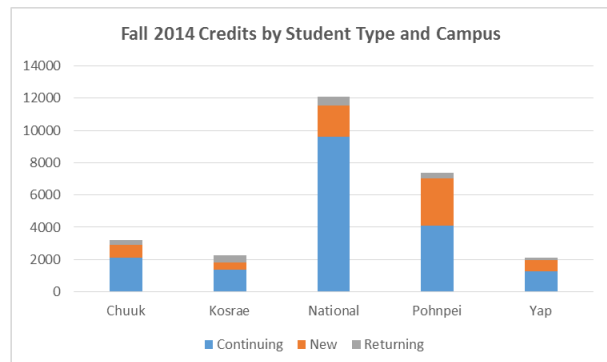
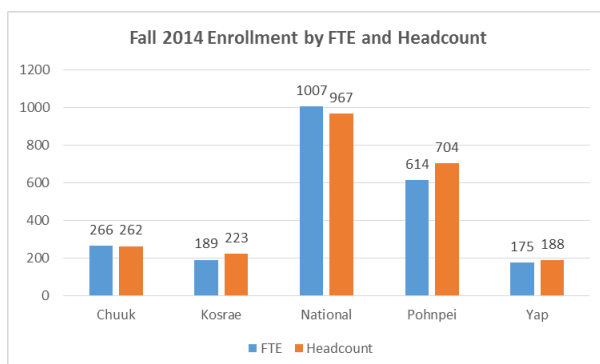


Figure 2 fall 2014 enrollment by FTE, headcount and credits per student type by campus

Continuing students account for 68% of credits at the college, new students 25% and returning students 6%.

Table 3 fall 2014 credits by campus

studentType	Chuuk	Kosrae	National	Pohnpei	Yap	credits	percent
Continuing	2129	1344	9599	4101	1290	18463	68%
New	753	487	1931	2923.5	695	6789.5	25%
Returning	306	441	550	348.5	109	1754.5	6%
credits	3188	2272	12080	7373	2094	27007	100%

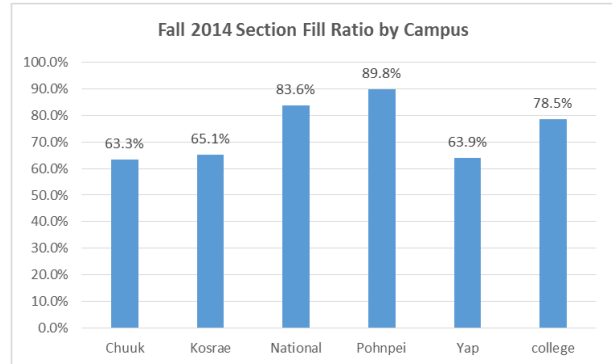
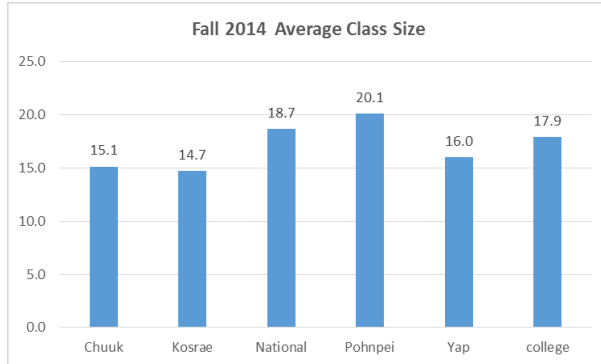


Figure 3 fall 2014 average class size & section fill ratio by campus

Average class size varies from 20.1 students per class at Pohnpei campus to 14.7 at Kosrae campus with an overall average class size of 17.9 students. Sections fill ratios are highest at Pohnpei campus at 89.8% and lowest at Yap campus with 63.9% while overall the ratio is 78.5%. Data on the number of sections offered at each campus is found in table 4.

Table 4 fall 2014 number of sections by campus

term	Chuuk	Kosrae	National	Pohnpei	Yap	sections
2014.3	65	47	204	115	41	472
%	14%	10%	43%	24%	9%	100%

Distributions for age and student credits

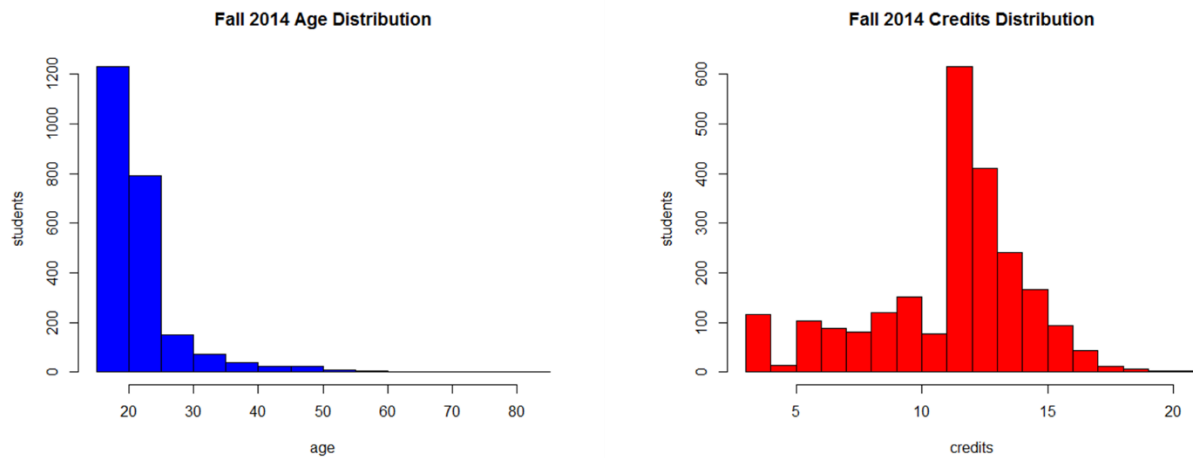


Figure 4 fall 2014 student age and credits per student distribution

Students range in age from 16 to 84 years old at the college. The mean age is 22.18 with a median age of 20.00. Seventy-five percent of students are 23 years or younger. In terms of credits, the mean number of credits is 11.52 with a median of 12.00. Seventy-five percent of students take 13 credits or less.

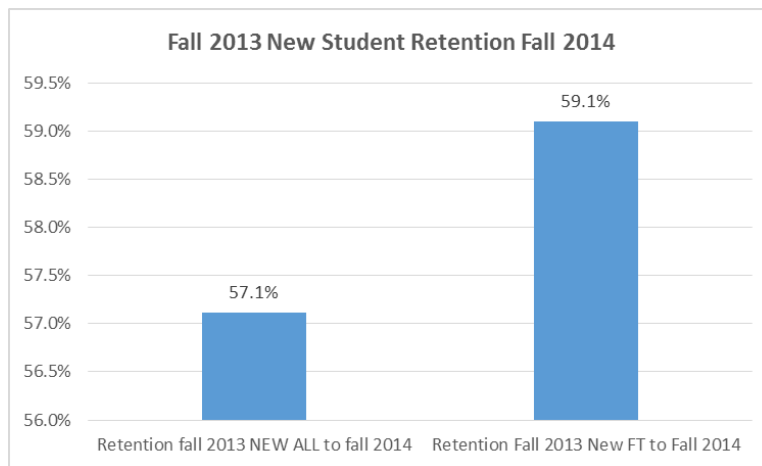


Figure 5 fall 13 new student retention rate in fall 2014

Of all new students in fall 2013, 57.1% returned to the college in fall 2014. For new full time students in fall 2013, 59.1% returned in fall 2014.

There were a total of 140 instructors during fall 2014 with 69% being full time.

Table 5 fall 2014 full time and part time instructors by campus

Fall 2014 Instructors Full Time and Part Time						
Instructor	Chuuk	Kosrae	National	Pohnpei	Yap	Total
Full Time	15	8	45	22	6	96
Part Time	3	7	14	7	10	41
World Teach				3		3
Total	18	15	59	32	16	140
Percent FT	83%	53%	76%	69%	38%	69%

Fall Semester Comparison information

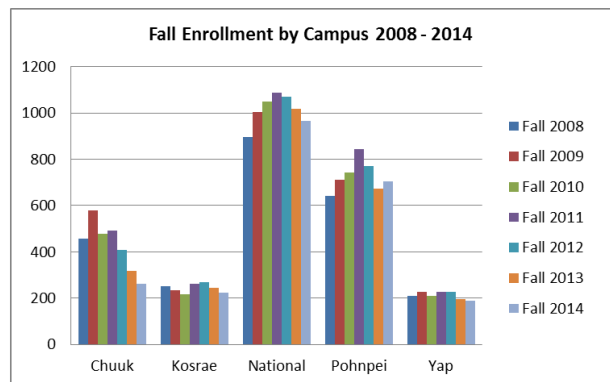
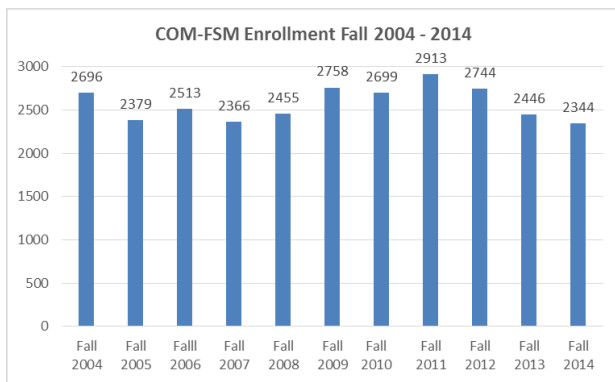


Figure 6 fall semester comparison - enrollment for college and by campus

Headcount at the college continued to decline from fall 2013 to fall 2014 by 4.2%. The decline in headcount since its high in fall 2011 is at 19.5% in fall 2014. Pohnpei campus was the only campus in fall 2014 to see an upward movement for head count from fall 2013. Generally, the college is seeing a decline in headcount across all campuses.

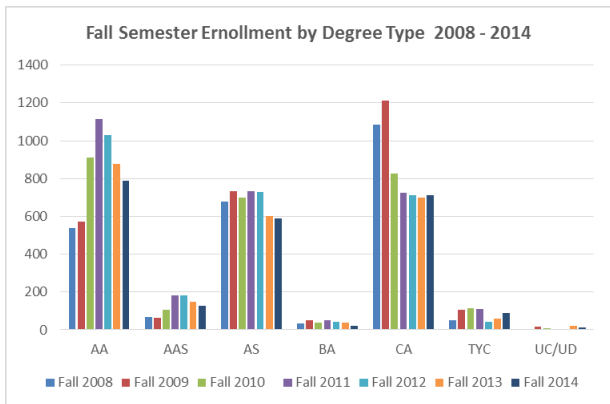
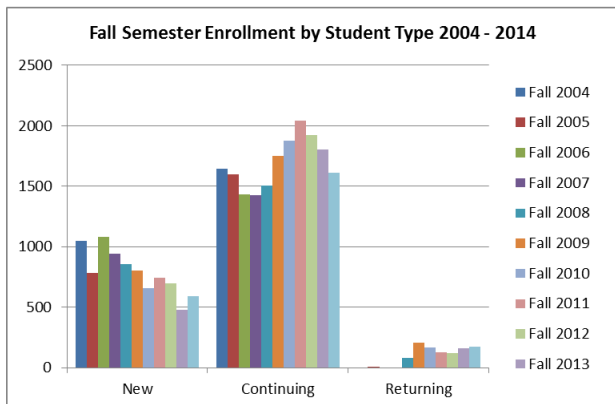


Figure 7 fall semester comparison - enrollment by student and degree type

There was an upturn of new students with 581 new students in fall 2014 compared to 481 new students in fall 2013 and returning students had an increase of ten students to 173. However, there was a decline of continuing students from 1802 in fall 2013 to 1613 in fall 2014. Declines have been

since in the associates of arts and sciences degree enrollment while the number of certificate students have been somewhat steady for the past four fall semesters.

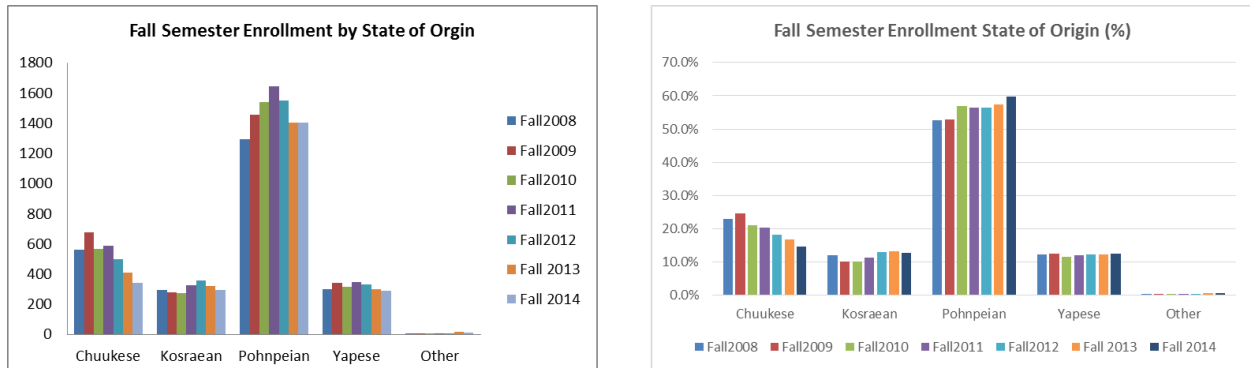


Figure 8 fall semester comparison - state of origin by headcount and percent of students

The decline in Chuukese students continues from its high at 24.5% in overall percentage of students at the college in fall 2009 to its current level at 14.6% in fall 2014. The percent of Yapese students remains steady with the biggest increase being seen in the percent of Pohnpeian students currently at 59.5% of students overall – up from 52.7% in fall 2008.

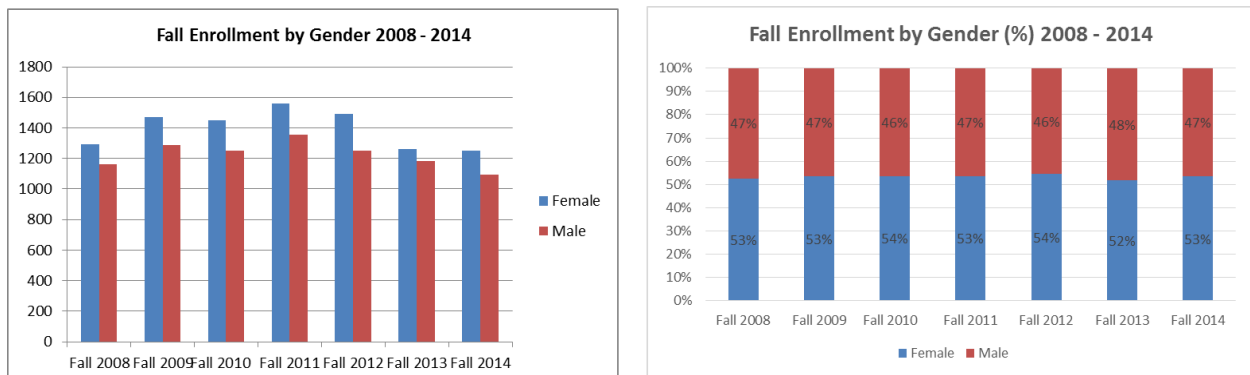


Figure 9 fall semester comparison - gender by headcount and percent

The ratio of male to female is quite steady with females being at 53/54% of the college population.

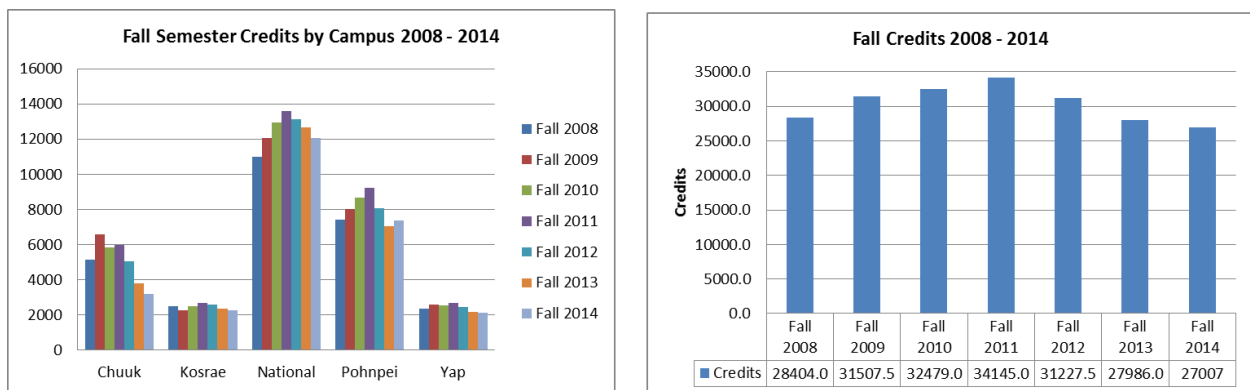


Figure 10 fall semester comparison - credits for college and campuses

Credits per semester continue to decline as headcount continues to decrease.

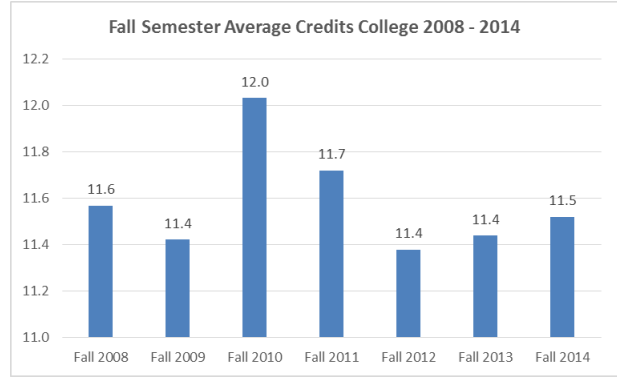
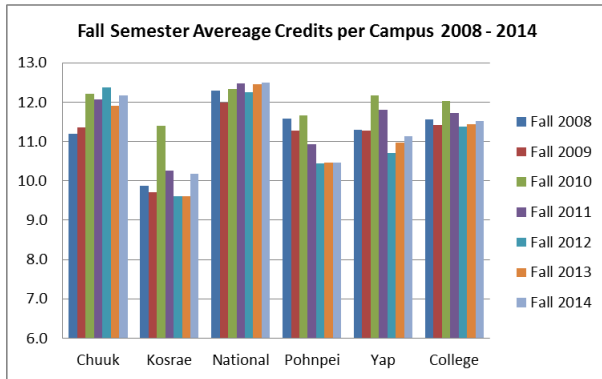


Figure 11 fall semester comparison - average credits per student by college and campuses

Average credits per student has gone up slightly to 11.5, but is still below the high of 12.0 credits per student in fall 2010.

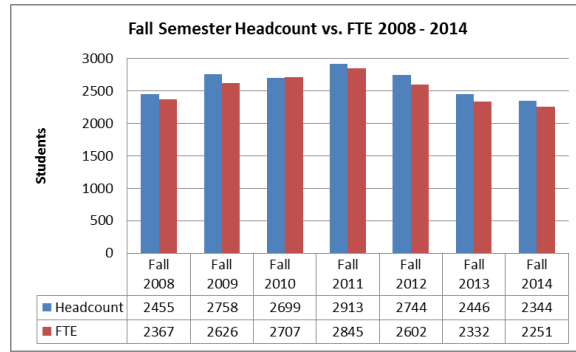


Figure 12 fall semester comparison - headcount versus FTE

FTE and headcount was approximately the same in fall 2010, but FTE is 4.7% below headcount in fall 2014.

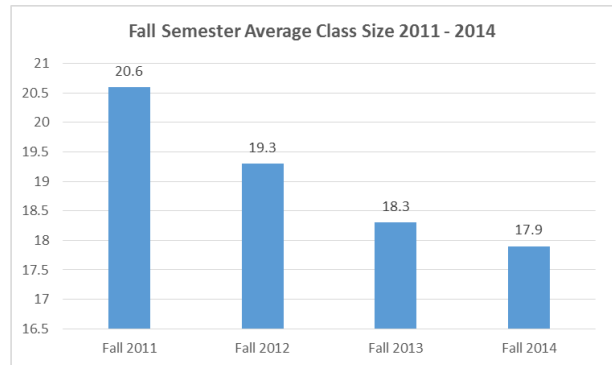
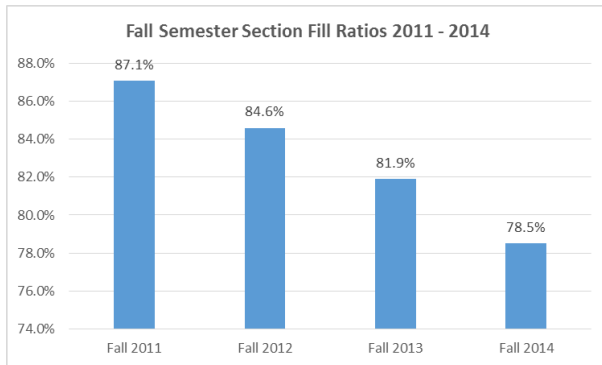


Figure 13 fall semester comparison - section fill ratios and average class size

Section fill rates has fallen by 8.6% since fall 2011, while average class size is 2.7 students fewer over the same period.

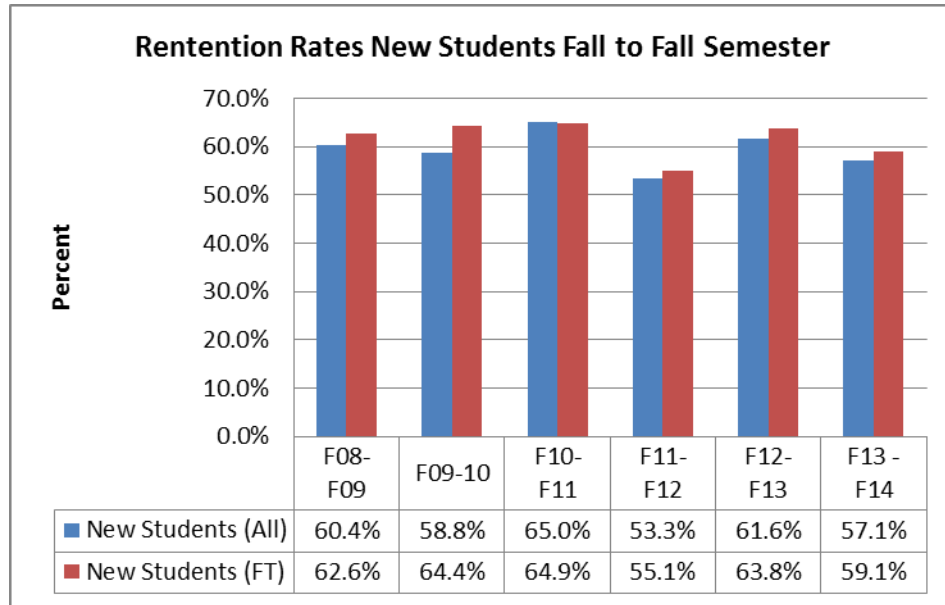


Figure 14 fall semester comparison - retention rates F08/09 to F13/14

Retention rates from fall 2013 to fall 2014 dropped below 60% for all new students in fall 2013 and full time students in fall 2013.

Residence Hall Occupancy

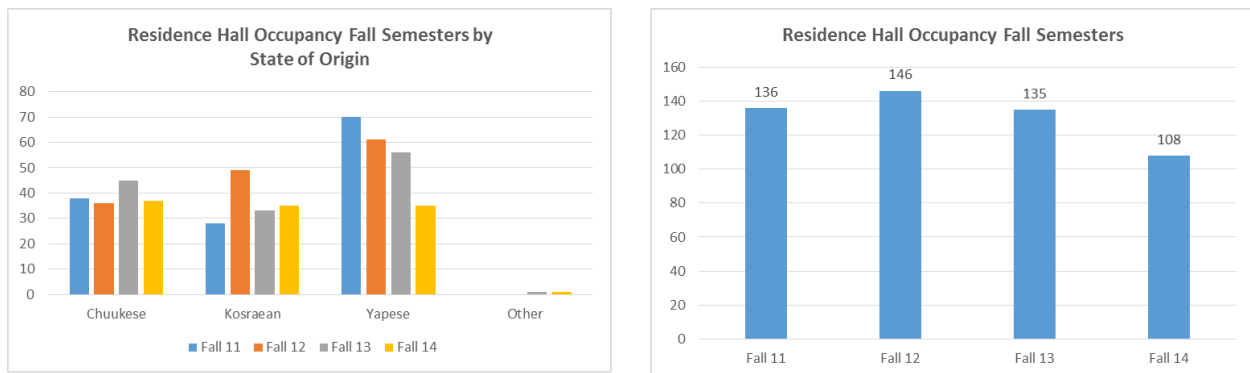


Figure 15 Residence Hall Occupancy by State of Origin

Residence hall occupancy for fall 2014 by state of origin shows just about an equal distribution across Chuukese (37), Kosraean (35) and Yapese (35) with one student from outside the FSM. The total count of 108 students in residence at the college represents a 20% drop from fall 2013's 136 residents. In fall 2014, 52% of residents are male and 48% female.

Student Achievement

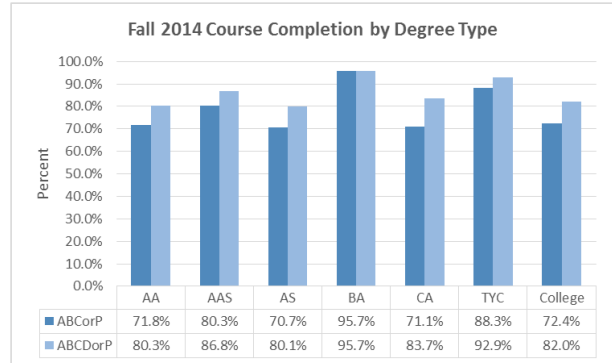
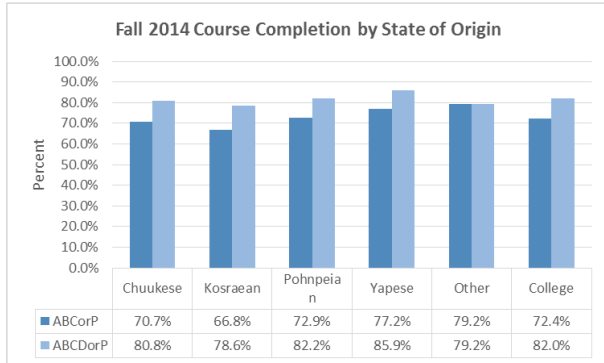
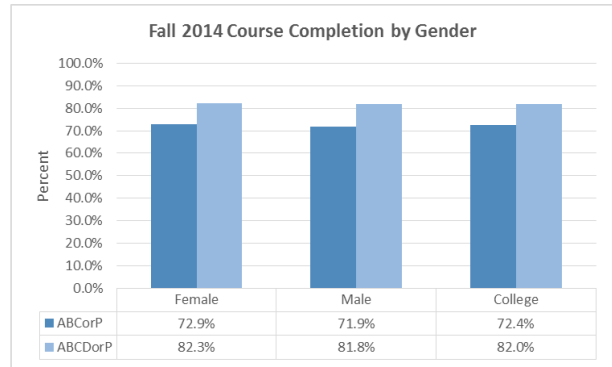
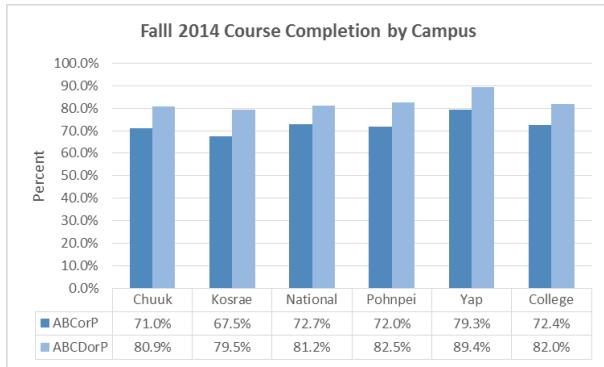


Figure 16 fall 2014 course completion rates by campus, gender, state of origin and degree type

Overall course completion rates at the college are 72.4% for ABC or P grades and 82.0% for ABCD or P grades. There is some variation by campus with Kosrae campus the lowest at 67.5% and Yap campus the highest at 79.3%. A similar pattern is also seen in the data by student state of origin. For the major programs, the course completion rates are similar at 71.8% for AA degree students, 70.7% for AS degree students and 71.1% for certificate students.

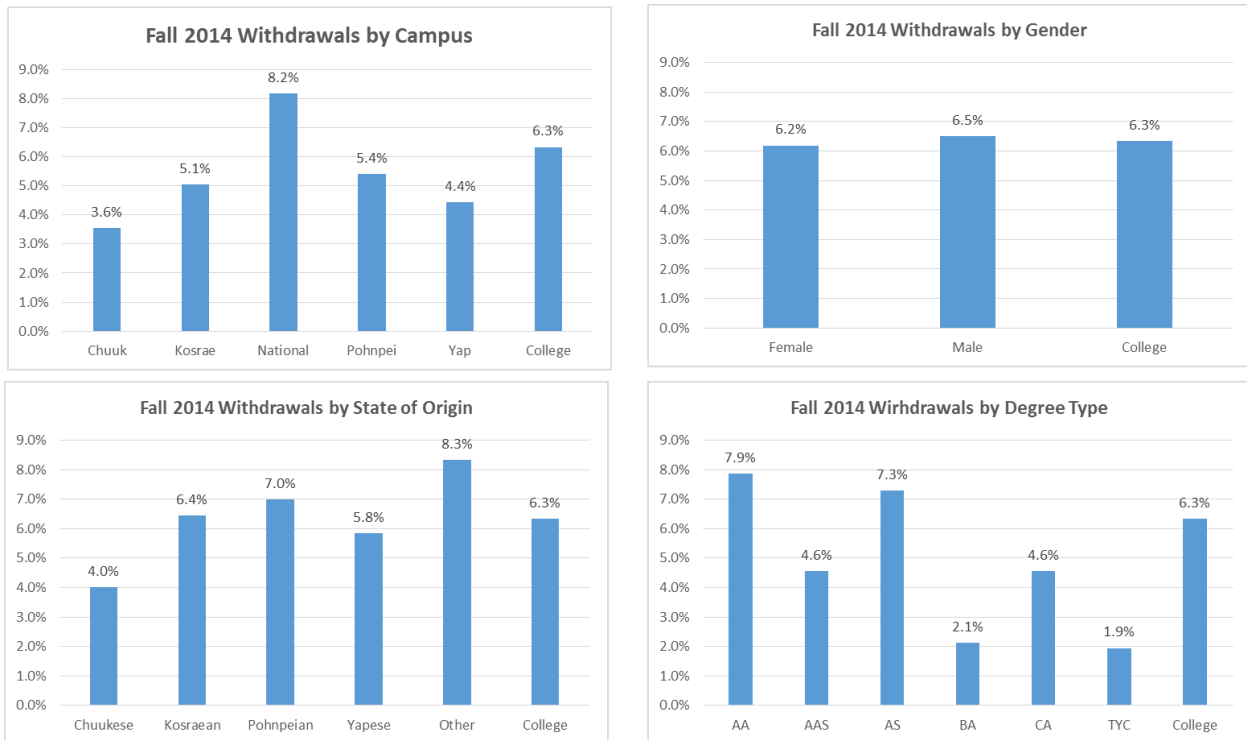


Figure 17 fall 2014 course withdrawal rates by campus, gender, state of origin and degree type

Withdrawals are highest at the National campus with 8.2% and lowest at Chuuk campus at 3.6%. Withdrawals rates by gender show limited variation. Pohnpeians are more likely to withdraw (7.0%) than students from other FSM states. The biggest variation in withdrawals is by degree. AA degree students are the most likely to withdraw (7.9%) with certificate students withdrawing at a 4.6% rate. The smaller BA and TYC programs have the fewest withdrawals.

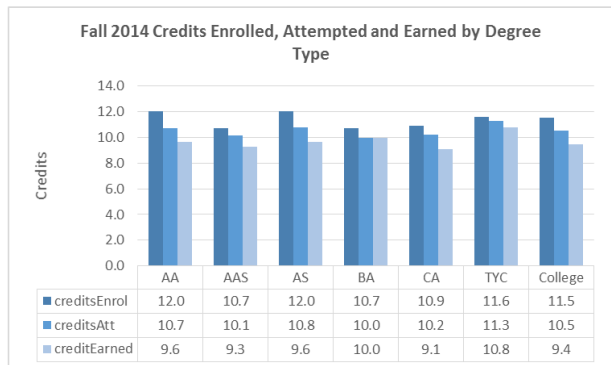
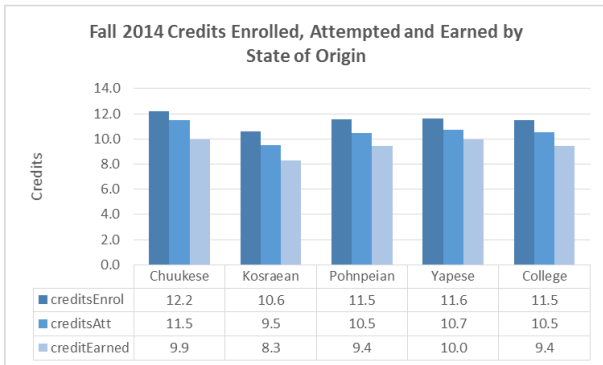
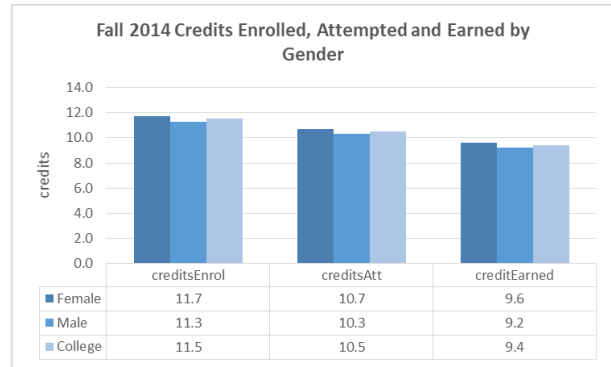
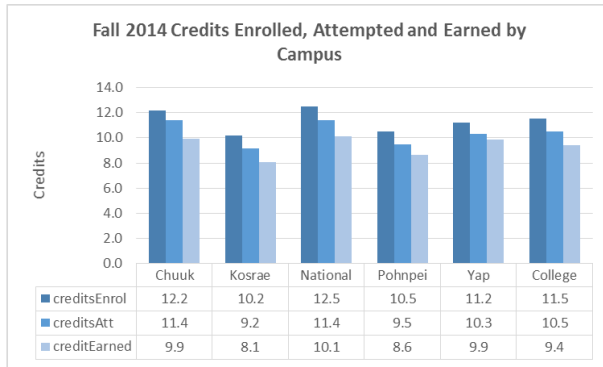


Figure 18 fall 2014 comparison credits enrolled, attempted, and earned by campus, gender, state of origin and degree type

Comparing credits enrolled (at beginning of semester after add/drop) to credits attempted (after withdrawals) and credits earned provides a broad picture of how students are progressing toward obtaining a degree. For the college, the average number of credits enrolled was 11.5, with 10.5 credits per students after withdrawals and 9.4 credits per student actually earned.

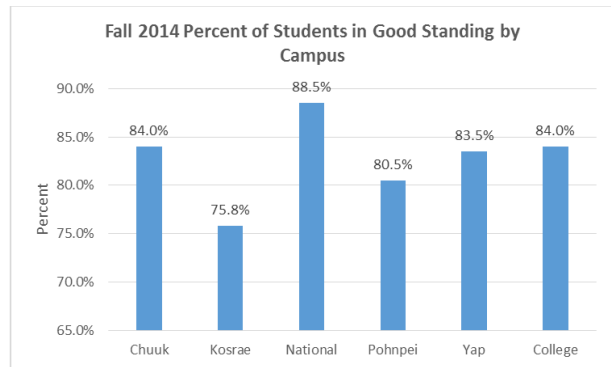
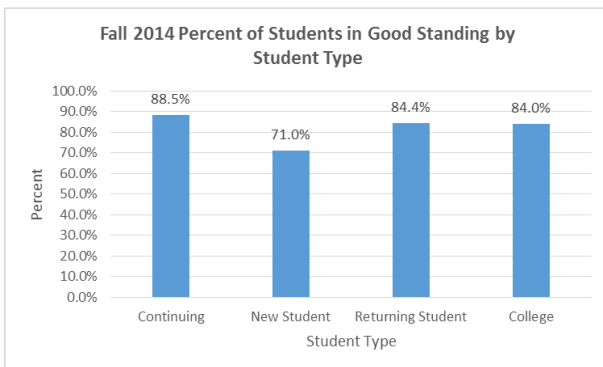


Figure 19 fall 2014 percent of students in good standing by student type and campus

The overall rate for students in good standing (GPA greater than 2.00) was at 84.0%. However, new students were at 71%. There was also variation by campus with 75.8% of students in good standing at Kosrae campus and 88.5% of students in good standing at the National campus.

Table 6 fall 2014 graduates by state of origin and gender (1/29/2015)

stateOrigin	Chuuk	Kosrae	National	Pohnpei	Yap	Graduates
Chuukese	14		7			21
Kosraean		15	14	1		30
Pohnpeian			91	45		136
Yapese			21		11	32
Other (Japanese)			1			1
Graduates 1/29/2015	14	15	134	46	11	220
Gender	Chuuk	Kosrae	National	Pohnpei	Yap	graduates
Female	8	3	79	19	6	115
Male	6	12	55	27	5	105
Graduates 1/29/2015	14	15	134	46	11	220

As of January 29, 2015 (not all graduates file for graduation in the semester they graduate) there were 220 graduates at the college. By gender, 52% were female and 48% male. Pohnpeians represented 62% of all graduates. Table 8 provides a detailed listing of graduates by major and campus. Graduates tend to be young with a median age of 23 and a mean age of 25. The youngest graduate was 19 and the oldest 57. Seventy-five percent of graduates were 26 years of age or younger.

Table 7 fall 2014 enrollment by major and major size

majorDescription	degree	Chuuk	Kosrae	National	Pohnpei	Yap	students	%	% running
Teacher Preparation	AA	113	39	113	10	32	307	13.1%	13.1%
Liberal Arts	AA	4	23	153	44	18	242	10.3%	23.4%
Business Administration	AS	16	9	137	19	10	191	8.1%	31.6%
Agriculture and Food Technology	CA		29		138	21	188	8.0%	39.6%
Bookkeeping	CA	47			112	11	170	7.3%	46.8%
Computer Information Systems	AS	2	6	111	9	13	141	6.0%	52.9%
Health Career Opportunities Program	AA	2	7	102	11	14	136	5.8%	58.7%
Micronesian Studies	AA	1	2	81	16	4	104	4.4%	63.1%
Secretarial Science	CA	19			40	6	65	2.8%	65.9%
Teacher Preparation - Elementary	TYC	11	22	32			65	2.8%	68.6%
Marine Science	AS	1	4	50	7	2	64	2.7%	71.4%
Electronics Technology	AAS		20		44		64	2.7%	74.1%
Nursing	AS	4	9	49			62	2.6%	76.7%
Ag. & Nat. Res. Management	AS		1	38	10	4	53	2.3%	79.0%
Electronic Engineering Technology	CA		19		5	27	51	2.2%	81.2%
Basic Public Health	CA	17	29			2	48	2.0%	83.2%
Hospitality and Tourism Management	AS			8	38	1	47	2.0%	85.2%
Telecommunications	AAS	1			45		46	2.0%	87.2%
Construction Electricity	CA				44		44	1.9%	89.1%
Nursing Assistant	CA	20		1		11	32	1.4%	90.4%
Cabinet Making/Furniture Making	CA				27		27	1.2%	91.6%
Public Health	AS	1		22	1		24	1.0%	92.6%
Career Education: Motor Vehicle Mechanic	CA				24		24	1.0%	93.6%
Elementary Education	BA			22			22	0.9%	94.6%
Trial Counselor	CA			19		1	20	0.9%	95.4%
Carpentry	CA				20		20	0.9%	96.3%
Building Technology	AAS			1	17		18	0.8%	97.1%
Refrigerator and Air Conditioning	CA				15		15	0.6%	97.7%
General Business	TYC			15			15	0.6%	98.3%
Unclassified	UC			1	4	6	11	0.5%	98.8%
Public Health	TYC			8			8	0.3%	99.1%
Health Assistant Training Program	CA		1			5	6	0.3%	99.4%
Agriculture	AS		2	3			5	0.2%	99.6%
Teacher Education - Elementary	AS	3	1				4	0.2%	99.8%
Building Maintenance and Repair	CA				4		4	0.2%	100.0%
Business Administration	TYC			1			1	0.0%	100.0%
students		262	223	967	704	188	2344	100.0%	

Table 8 fall 2014 graduates by major and campus

majorDescription	degree	Chuuk	Kosrae	National	Pohnpei	Yap	Graduates
Ag. & Nat. Res. Management	AS			2			2
Agriculture and Food Technology	CA		7	1	9		17
Bookkeeping	CA	2			6		8
Business Administration	AS			25			25
Cabinet Making/Furniture Making	CA				2		2
Career Education	CA				3		3
Computer Information Systems	AS			19			19
Electronic Engineering Technology	CA				2	3	5
Electronics Technology	AAS		4		8		12
General Business	TYC			11			11
Health Assistant Training Program	CA					3	3
Health Career Opportunities Program	AA			10	1		11
Hospitality and Tourism Management	AS				2		2
Liberal Arts	AA		1	15			16
Marine Science	AS			2			2
Micronesian Studies	AA			11			11
Nursing (PN)	AS			1			1
Nursing-RN	AS			7			7
Public Health	AS			2			2
Refrigerator and Air Conditioning	CA				1		1
Secretarial Science	CA	1					1
Teacher Education - Elementary	AS	1					1
Teacher Preparation	AA	10	3	16		5	34
Teacher Preparation - Elementary	TYC			6			6
Telecommunications	AAS				12		12
Trial Counselor	CA			6			6
Graduaes 1/29/2015		14	15	134	46	11	220