

A.A. Program Review Level I Data Displays

The Community College and Technical Center MIS provided data displays showing the Statewide University System (SUS) upper division performance of community college Associate of Arts (AA) graduates compared with the performance of non-transfer (native) SUS upper division (UD) students. This brief will review five years of data from 2000-2001 through 2004-2005. It should be noted that each year includes data from summer, fall and spring.

The breakdown of SUS graduates by institution is shown below.

Table 1: Breakdown of SUS Students by Institution

Institution	2000-2001		2001-2002		2002-2003		2003-2004		2004-2005	
	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native
FAMU	14	4240	13	4508	11	4690	9	4727	6	3675
FAU	11	2094	13	2321	10	2178	10	2586	14	2708
FGCU	6	244	11	315	17	453	31	638	33	975
FIU	11	4134	7	4677	11	5110	19	5528	19	6577
FSU	157	6287	161	6939	154	7760	145	8145	124	8314
UCF	170	2647	157	3206	171	3785	182	5481	198	7448
UF	266	12998	219	13890	233	14509	187	14901	191	14993
UNF	26	1206	17	1255	20	1353	24	1626	25	1858
USF	2820	4121	2779	4028	2658	4698	2609	5558	2484	6180
UWF	16	811	13	927	7	984	7	1096	6	1195
OVERALL	3292	45527	3390	42076	3292	45527	3223	50286	3100	53293

Although the SUS shows an increase of 17.1% over the five year period, the numbers of SPC graduates transferring to SUS decreased by 5.8%. The numbers of SPC transfers at FSU, UF and USF showed decreases ranging from -11.9% (USF) to -28.2% (UF) while there was an increase of 16.5% at UCF.

Data were provided on GPA, suspensions, graduation rate, credits earned per term, total credits earned toward degree by students who graduated, credits earned in SUS toward degree for students who graduated. The data by year is shown in the Appendix.

GPA

Overall, the mean GPA of SPC students was lower than native students for each of the five reporting years (Figure 1). Since the majority of SPC students transfer to USF, the mean GPA was compared for USF students only (Figure 2). SPC students showed higher mean GPA than the native USF students. It is also interesting to note that the USF students had lower mean GPA than the statewide average while the SPC students at USF exceeded the mean GPA for all USF students. Similar comparisons were done for FSU, UCF and UF. In these colleges, the native students' mean GPA consistently exceeded the SPC transfer students.

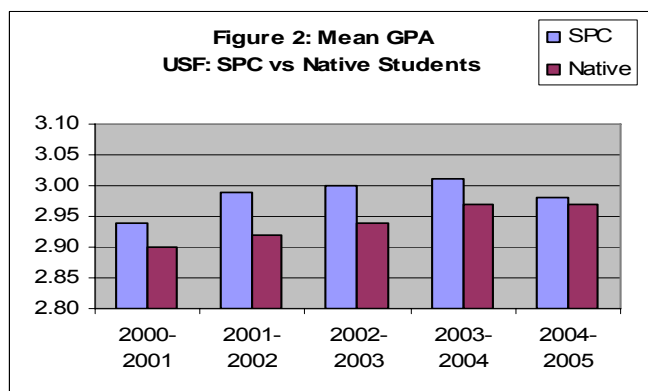
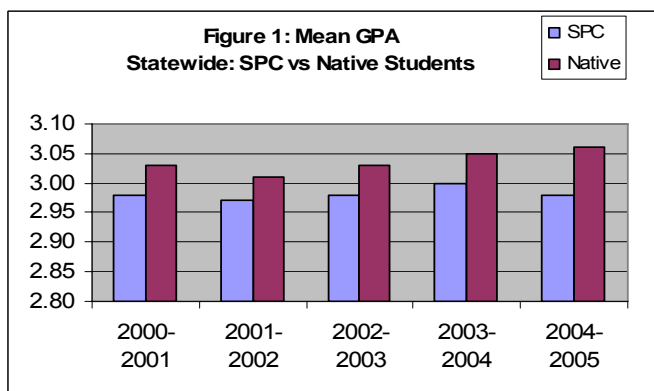
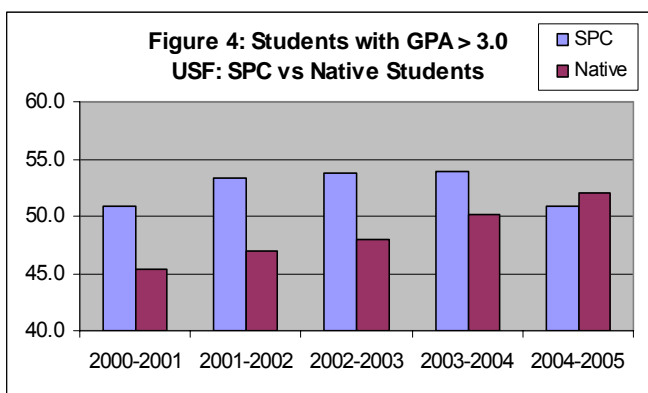
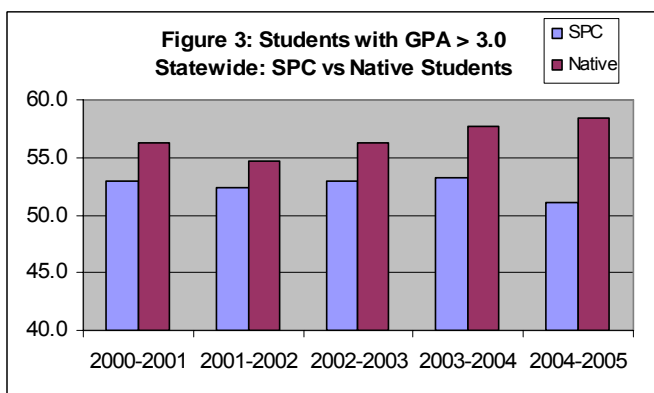
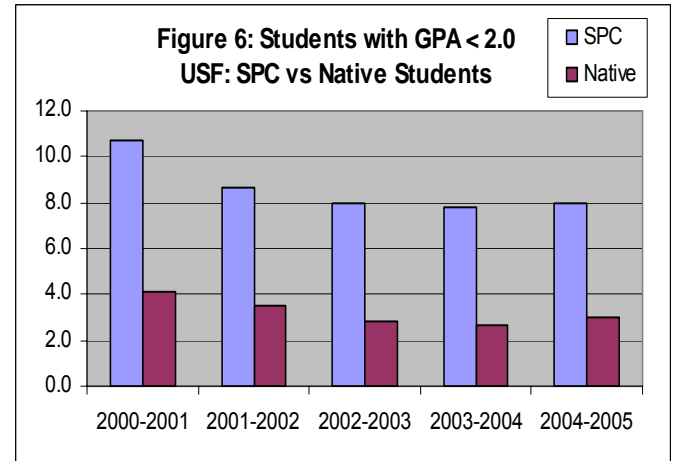
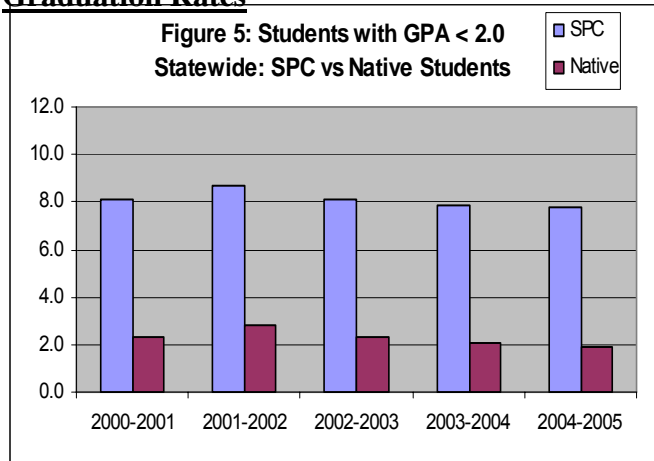


Figure 3 shows the comparison of the percent of students with mean GPA 3.0 and higher. The percentage of native students exceeded the SPC transfer students in all years. The comparison for USF students is shown in Figure 4. The percentage of SPC students with mean GPA 3.0 or higher exceeded the USF native students until 2004-2005.

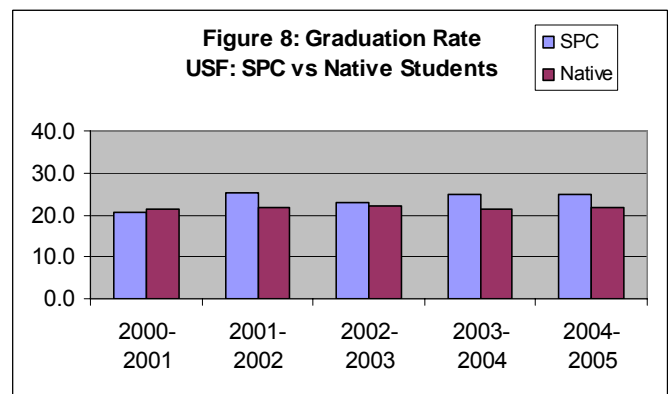
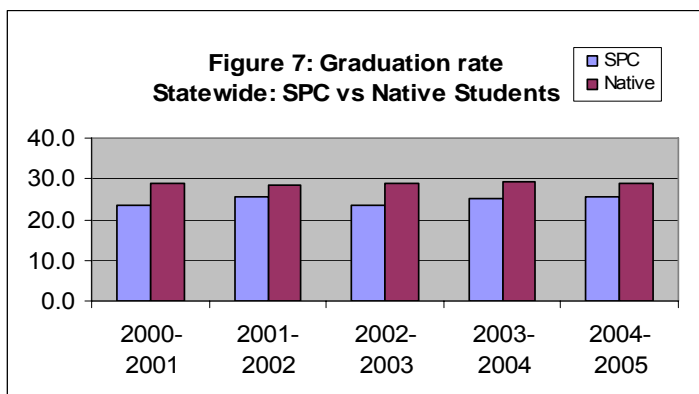


Figures 5 and 6 show the comparison of the percent of students with mean GPA less than 2.0 statewide and at USF. The percentage of SPC transfer students exceeded native students in all years statewide and at USF.

Graduation Rates

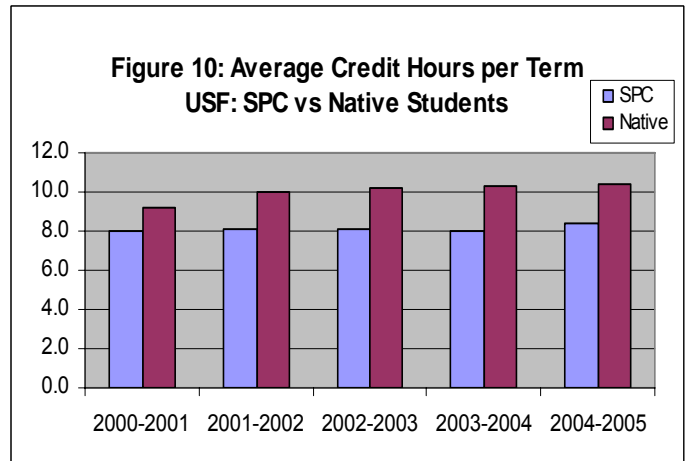
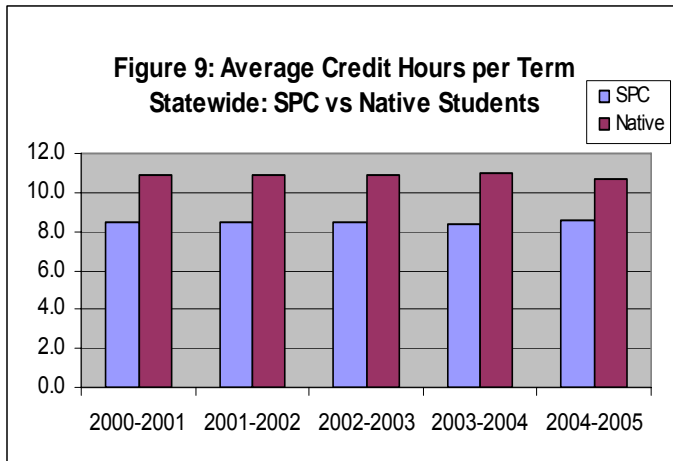


The statewide graduation rates are shown in Figure 7. The graduation rates for the native students exceeds the rate for SPC transfer students, however the rates for the SPC students appear to be trending upwards, exceeding 25% in the last two reporting years. For USF, the SPC graduation rate exceeds the rate for native students, except for 2000-2001 (Figure 8). The rate for that year was 20.5%. (NOTE: The original data file received listed the graduation rate for SPC students at USF as 6.4%. However, using the overall graduation rate and adjusting for the graduates at the other universities, the resulting rate was 20.5% which is consistent with the prior years).



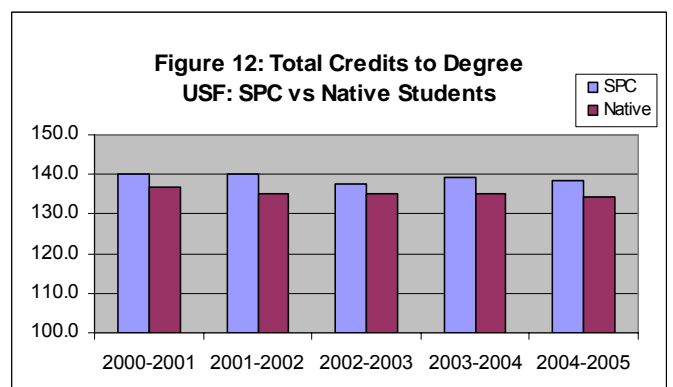
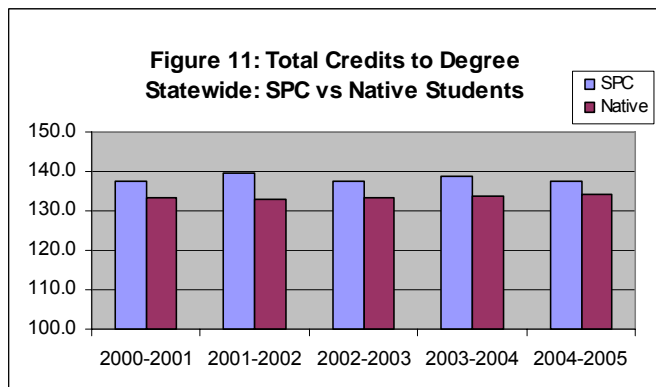
Credit Hours per Term

Figures 9 and 10 show the comparison of average credit hours per term statewide and at USF. The SPC transfer students take fewer credit hours per term than native students in all years statewide and at USF.



Credit Hours to Degree

Figures 11 and 12 show the comparison of total credit hours to degree statewide and at USF. The SPC transfer students have more credit hours to degree than native students in all years statewide and at USF.



Appendix

Data display summaries by Year

Summary for 2000-2001

	Unduplicated UD Headcount		Mean GPA		% ≥ 3.0 GPA		% < 2.0 GPA		% Suspended		% Graduated		Avg SSH per term		Avg Total SSH to Degree		Avg SSH at Univ to Degree
	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC
FAMU	14	4240	2.63	2.72	28.6	31.7	0.0	7.3	0.0	1.5	28.6	21.6	9.5	10.4	177.5	137.8	93.3
FAU	11	2094	3.05	2.82	63.5	37.1	0.0	4.7	0.0	2.2	9.0	24.3	10.0	9.6	132.0	129.8	61.0
FGCU	6	244	3.42	3.13	83.3	65.2	0.0	0.8	0.0	0.0	0.0	14.3	8.0	9.1	0.0	138.5	0.0
FIU	11	4134	3.29	2.92	72.7	47.6	0.0	3.1	0.0	0.8	45.5	23.4	11.0	9.7	131.8	134.7	72.4
FSU	157	6287	2.87	2.94	49.8	47.5	10.9	3.0	5.7	1.5	29.9	28.4	9.8	11.7	135.8	130.5	80.8
UCF	170	2647	2.81	3.00	41.3	53.6	11.7	1.4	3.0	0.3	21.8	24.1	9.2	11.1	143.6	129.8	72.8
UF	266	12998	2.90	3.18	48.9	68.4	5.3	0.9	2.3	0.4	33.7	35.7	10.4	11.5	134.9	132.3	72.3
UNF	26	1206	3.05	2.97	65.4	50.7	3.8	2.7	0.0	1.0	23.1	27.5	10.0	10.4	128.2	128.3	78.8
USF	2820	4121	2.94	2.90	50.9	45.4	10.7	4.1	0.0	0.0	20.5*	21.5	8.0	9.2	140.1	136.9	65.4
UWF	16	811	3.03	3.02	75.1	54.2	6.3	1.9	0.0	0.2	43.8	25.2	11.8	10.1	134.9	140.3	72.1
OVERALL	3292	45527	2.98	3.03	53.0	56.2	8.1	2.3	0.6	0.6	23.5	28.7	8.5	10.9	137.6	133.3	66.3

* USF reported that only 6.4% of 2820 SPC students graduated in this time period. Discussions with Dr. Pat Wyndham, FLDOE, determined that this value was probably an error. Recalculation using the overall rate of 23.5% shows that the graduation rate for USF must be approximately 20.5%, which is consistent with prior years.

Summary for 2001-2002

	Unduplicated UD Headcount		Mean GPA		% ≥ 3.0 GPA		% < 2.0 GPA		% Suspended		% Graduated		Avg SSH per term		Avg Total SSH to Degree		Avg SSH at Univ to Degree
	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC
FAMU	13	4508	2.43	2.75	15.4	33.4	0.0	6.8	0.0	1.4	7.6	20.8	11.0	10.8	134.0	137.3	73.0
FAU	13	2321	3.20	2.83	69.2	38.8	0.0	5.3	0.0	2.7	46.2	23.6	11.5	9.8	134.3	130.1	63.8
FGCU	11	315	3.08	3.11	72.7	60.3	18.2	2.3	0.0	0.0	9.1	17.8	6.5	10.0	132.0	128.8	33.0
FIU	7	4677	3.17	2.94	71.4	48.5	0.0	2.8	0.0	0.7	42.9	25.1	8.4	9.8	119.7	135.2	59.7
FSU	161	6939	2.86	2.95	46.5	49.9	12.3	3.1	3.8	1.8	24.7	29.7	10.1	11.7	136.8	130.3	76.1
UCF	157	3206	2.86	3.04	44.7	56.5	10.3	1.2	3.8	0.6	22.9	25.5	10.3	11.3	143.3	128.3	65.6
UF	219	13890	2.93	3.20	49.3	70.4	6.5	0.9	1.3	0.4	31.1	35.5	10.6	11.5	132.9	133.1	72.1
UNF	17	1255	3.07	2.97	64.8	49.7	0.0	2.2	0.0	1.0	41.1	26.4	9.4	10.3	131.1	128.3	70.3
USF	2779	4028	2.99	2.92	53.3	47.0	8.7	3.5	0.0	0.0	25.2	21.6	8.1	10.0	140.2	135.2	66.4
UWF	13	927	3.03	3.03	77.2	56.0	0.0	2.0	0.0	0.5	38.4	28.9	8.7	10.2	137.0	139.2	73.6
OVERALL	3390	42076	2.97	3.01	52.4	54.7	8.7	2.8	0.3	0.9	25.5	28.5	8.5	10.9	139.4	132.8	67.3

Summary for 2002-2003

	Unduplicated UD Headcount		Mean GPA		% ≥ 3.0 GPA		% < 2.0 GPA		% Suspended		% Graduated		Avg SSH per term		Avg Total SSH to Degree		Avg SSH at Univ to Degree
	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC
FAMU	11	4690	2.51	2.77	18.2	33.5	9.1	5.3	0.0	0.8	18.2	22.5	9.4	10.8	159.0	137.0	96.5
FAU	10	2178	2.68	2.89	30.0	43.6	20.0	3.0	10.0	1.4	30.0	21.3	10.1	10.1	126.0	129.9	67.0
FGCU	17	453	3.22	3.12	70.7	62.9	11.6	1.3	0.0	0.9	0.0	15.1	5.3	10.2	0.0	129.3	0.0
FIU	11	5110	3.06	2.94	63.6	48.9	0.0	2.5	0.0	0.5	0.0	24.8	8.2	9.6	0.0	135.4	0.0
FSU	154	7760	2.89	2.98	45.9	51.3	10.2	3.0	6.4	1.6	29.9	30.7	10.9	11.7	134.2	130.8	68.4
UCF	171	3785	2.97	3.06	54.5	58.4	8.7	1.2	4.1	0.3	29.1	27.4	10.0	11.0	145.3	129.2	68.6
UF	233	14509	2.95	3.23	53.7	72.8	5.6	0.8	2.5	0.2	29.2	35.4	10.4	11.5	132.7	134.0	70.1
UNF	20	1353	2.92	2.97	45.0	49.4	5.0	1.8	0.0	0.5	15.0	26.5	9.9	10.3	123.7	128.2	60.0
USF	2658	4698	3.00	2.94	53.8	47.9	8.0	2.8	0.0	0.0	23.0	22.0	8.1	10.2	137.8	135.0	65.4
UWF	7	984	2.89	3.06	42.9	58.7	14.3	1.7	0.0	0.1	14.3	30.0	9.9	9.8	131.8	138.9	60.0
OVERALL	3292	45527	2.98	3.03	53.0	56.2	8.1	2.3	0.6	0.6	23.5	28.7	8.5	10.9	137.6	133.3	66.3

Summary for 2003-2004

	Unduplicated UD Headcount		Mean GPA		% ≥ 3.0 GPA		% < 2.0 GPA		% Suspended		% Graduated		Avg SSH per term		Avg Total SSH to Degree		Avg SSH at Univ to Degree
	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC
FAMU	9	4727	2.61	2.76	11.1	33.6	22.2	5.2	0.0	1.4	44.4	24.7	10.2	10.9	153.3	137.0	99.0
FAU	10	2586	2.75	2.86	30.0	41.5	10.0	4.3	0.0	0.7	9.9	26.0	9.8	9.6	163.0	131.6	91.0
FGCU	31	638	3.35	3.12	83.8	63.0	9.6	0.5	0.0	0.0	16.2	18.6	7.5	9.9	154.6	127.9	44.2
FIU	19	5528	3.06	2.95	47.5	51.0	10.6	2.7	0.0	0.8	15.7	24.0	8.8	9.9	125.3	135.6	65.3
FSU	145	8145	2.87	3.01	44.0	54.6	7.7	2.2	2.8	1.0	30.4	30.7	10.2	11.8	132.9	131.1	65.0
UCF	182	5481	2.98	3.11	49.4	61.5	10.3	1.4	4.9	0.7	25.2	26.0	9.5	11.3	140.8	130.5	68.8
UF	187	14901	2.99	3.25	54.0	74.6	5.2	0.6	1.1	0.2	27.1	37.3	9.8	11.6	136.0	134.8	72.5
UNF	24	1626	2.94	2.97	54.2	50.2	8.3	2.0	4.2	1.0	25.0	24.4	9.5	10.6	122.8	128.3	62.3
USF	###	5558	3.01	2.97	53.9	50.2	7.8	2.7	0.0	0.0	24.8	21.2	8.0	10.3	139.1	135.1	66.6
UWF	7	1096	2.66	3.07	14.1	59.8	0.0	2.4	0.0	0.3	57.3	28.8	11.1	10.0	137.0	139.3	72.0
OVERALL	###	50286	3.00	3.05	53.2	57.7	7.9	2.1	0.3	0.4	25.0	29.3	8.4	11.0	138.6	133.7	67.1

Summary for 2004-2005

	Unduplicated UD Headcount		Mean GPA		% ≥ 3.0 GPA		% < 2.0 GPA		% Suspended		% Graduated		Avg SSH per term		Avg Total SSH to Degree		Avg SSH at Univ to Degree
	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC	Native	SPC
FAMU	6	3675	2.48	2.80	16.7	33.2	33.3	3.9	0.0	0.3	0.0	21.8	6.8	9.8	0.0	143.7	0.0
FAU	14	2708	2.73	2.85	42.9	40.2	14.3	4.1	0.0	1.0	0.0	25.2	9.6	9.5	0.0	130.8	0.0
FGCU	33	975	3.37	3.13	66.6	62.6	5.9	1.0	0.0	0.2	24.2	22.8	8.8	9.8	133.4	126.7	53.1
FIU	19	6577	3.13	2.97	63.4	51.5	5.5	3.2	0.0	0.0	21.1	22.1	7.3	8.9	132.8	139.5	69.8
FSU	124	8314	2.92	3.03	45.3	56.0	4.8	2.2	0.7	0.8	34.7	32.6	10.3	11.7	132.9	131.4	68.2
UCF	198	7448	2.95	3.07	49.0	58.0	7.6	1.5	2.6	0.4	27.3	27.4	9.4	10.9	139.5	131.7	90.1
UF	191	14993	2.98	3.27	58.3	75.8	6.8	0.5	1.1	0.1	25.6	36.5	9.6	11.6	132.9	135.0	71.6
UNF	25	1858	3.00	2.98	51.9	49.9	15.9	1.5	4.1	0.3	28.0	27.2	10.2	10.4	125.6	127.2	65.7
USF	2484	6180	2.98	2.97	50.9	52.0	8.0	3.0	0.0	0.0	24.8	21.9	8.4	10.4	138.5	134.5	65.5
UWF	6	1195	2.77	3.07	16.7	59.1	0.0	2.2	0.0	0.1	50.0	28.3	9.5	10.1	145.0	140.7	82.7
OVERALL	3100	53293	2.98	3.06	51.1	58.4	7.8	1.9	0.1	0.2	25.4	28.9	8.6	10.7	137.7	134.3	67.7