

College Student Inventory Comparisons
Retention Management System™ - Form B
CSI Completion Date: 09/19/2006 to 09/19/2006

Primary Sample Statistics

	9/19/2006		9/4/2007		Difference
	N	%	N	%	%
Number of Females	84	52.8	81	53.6	-0.8
Number of Males	75	47.2	70	46.4	0.8
Number Not Reporting Gender	0	0	0	0	0
Total Number of Students	159	100	151	100	

Local Means on Major Scales	9/19/2006			9/4/2007			Dif.
	Females	Males	Total	Females	Males	Total	
Summary Observations							
Dropout Proneness	51.6	61	56	38.4	44.9	42.4	-13.6
Predicted Academic Difficulty	39.7	53.9	46.4	32.2	39.2	35.5	-10.9
Educational Stress	42.1	54.4	47.9	40.6	53.4	46.5	-1.4
Receptivity to Institutional Help	34.5	39.5	36.9	38.6	34.2	36.6	-0.3
Academic Motivation							
Study Habits	56.6	43.9	50.6	59.5	45.6	53.1	2.5
Intellectual Interests	64.1	53.9	59.3	64.3	49.3	57.4	-1.9
Verbal Confidence	52.5	44.7	48.8	45.5	49.7	47.4	-1.4
Math and Science Confidence	35.2	38.2	36.6	32.8	48.8	40.2	3.6
Desire to Finish College	50.8	43.5	47.3	47.8	36.9	42.8	-4.5
Attitude Toward Educators	61.4	50	56	64.8	50.8	58.3	2.3
General Coping Scales							
Sociability	50.2	52.7	51.4	49.8	51.6	50.6	-0.8
Family Emotional Support	55.3	50.3	53	59.5	55.7	57.8	4.8
Opinion Tolerance	43.9	51.8	47.6	43.1	48.9	45.8	-1.8
Career Closure	62.1	52.8	57.7	58.8	47.6	53.6	-4.1
Sense of Financial Security	46.8	45.2	46.1	60.4	53.5	57.2	11.1
Receptivity Scales							
Academic Assistance	41.4	41.3	41.3	40.9	34.8	38.1	-3.2
Personal Counseling	42.7	49.8	46.1	48.9	48.6	48.8	2.7
Social Enrichment	53.5	50.2	52	54.9	48.8	52.1	0.1
Career Counseling	25	31.3	28	26.1	25.7	25.9	-2.1
Financial Guidance	32.5	39.1	35.6	37.6	37.3	37.5	1.9
Supplemental Scales							
Internal Validity	7	6.9	6.9	7	7	7	0.1

Note: The statistics for all scales except internal validity were computed from percentile scores.

For all of the scales, the national norm is the 50th percentile.

High scores indicate levels of the characteristic described in the scale name

(e.g. a high score in desire to finish college means that the group was above the average in desire to finish college).

The statistics for internal validity were computed from raw scores (ranging from 0 to 7).

	9/19/2006		9/4/2007		Dif.
	N	%	N	%	%
Plans to Work					
0 hrs/wk	28	17.6	18	11.9	-5.7
1-10 hrs/wk	57	35.8	58	38.4	2.6
11-20 hrs/wk	50	31.4	57	37.7	6.3
21-30 hrs/wk	16	10.1	14	9.3	-0.8
31-40 hrs/wk	7	4.4	3	2	-2.4
40+ hrs/wk	1	0.6	1	0.7	0.1
High School GPA	N	%			
A	36	22.6	36	23.8	1.2
B+	57	35.8	50	33.1	-2.7
B	31	19.5	37	24.5	5
C+	23	14.5	21	13.9	-0.6
C	7	4.4	6	4	-0.4
D+	5	3.1	0	0	-3.1
D	0	0	1	0.7	0.7
General Academic Knowledge	N	%	N	%	%
Highest 20%	27	17	21	13	-4
Next highest 20%	55	34	49	32	-2
Middle 20%	72	45	79	52	7
Next lowest 20%	2	1	2	1	0
Lowest 20%	2	1	0	0	-1
Racial/Ethnic Origin	N	%	N	%	%
Black/African-American	7	4.4	2	1.3	-3.1
American Indian or Alaskan Native	3	1.9	0	0	-1.9
Asian or Pacific Islander	2	1.3	3	2	0.7
White/Caucasian	139	87.4	132	87.4	0
Hispanic or Latino	2	1.3	10	6.6	5.3
Multiethnic or other ethnic origin	4	2.5	2	1.3	-1.2
Prefer not to respond	2	1.3	2	1.3	0

	9/19/2006		9/4/2007		Dif.
Mother's Highest Level of Education	N	%	N	%	%
8 years or less of elementary school	2	1.3	2	1.3	0
Some high school but no diploma	2	1.3	6	4	2.7
A high school diploma or equivalent	48	30.2	45	29.8	-0.4
1 to 3 years of college	51	32.1	42	27.8	-4.3
A 4-year undergraduate college degree (bachelor's degree)	41	25.8	42	27.8	-5.7
Master's degree	7	4.4	10	6.6	2.2
Professional degree	5	3.1	3	2	-1.1
Prefer not to respond	3	1.9	1	0.7	-1.2
Father's Highest Level of Education	N	%	N	%	%
8 years or less of elementary school	1	0.6	3	2	1.4
Some high school but no diploma	3	1.9	6	4	2.1
A high school diploma or equivalent	46	28.9	48	31.8	2.9
1 to 3 years of college	32	20.1	29	19.2	-0.9
A 4-year undergraduate college degree (bachelor's degree)	42	26.4	39	25.8	-5.7
Master's degree	25	15.7	16	10.6	-5.1
Professional degree	6	3.8	9	6	2.2
Prefer not to respond	4	2.5	1	0.7	-1.8
	9/19/2006		9/4/2007		Dif.
Highest Degree Sought	N	%	N	%	%
None	1	0.6	1	0.7	0.1
One-year certificate	5	3.1	5	3.3	0.2
Two-year college degree (associate's)	10	6.3	9	6	-0.3
Four-year college degree (bachelor's)	85	53.5	85	56.3	2.8
Master's degree	45	28.3	47	31.1	2.8
Professional degree	12	7.5	4	2.6	-4.9
Perceived Academic Ability	N	%	N	%	%
Considerably below average	1	0.6	0	0	-0.6
Slightly below average	9	5.7	5	3.3	-2.4
Average	53	33.3	56	37.1	3.8
Slightly above average	66	41.5	58	38.4	-3.1
Considerably above average	30	18.9	29	19.2	0.3
Extremely high (in the top 5%)	0	0	3	2	2
Decision to Apply to College	N	%	N	%	%
Few days before	5	3.1	2	1.3	-1.8
Few weeks before	31	19.5	13	8.6	-10.9
Many months before	123	77.4	135	89.4	12

The strength of each recommendation is indicated by its mean priority score (0 = low; 10 = high):

Recommendations By Type	Mean Priority Scores			Rankings by Mean Scores		
	9/19/2006	9/4/2007	Dif.	9/19/206	9/4/2007	Dif.
Get help with exam skills	6.35	6.03	-0.32	1	3	-2
Get help with study habits	5.9	5.47	-0.43	4	6	-2
Get help with writing skills	5.55	5.28	-0.27	7	8	-1
Get help with basic math skills	5.4	5.26	-0.14	10	9	1
Get help with reading skills	5.41	5	-0.41	8	12	-4
Get tutoring in selected areas	5.08	4.82	-0.26	13	20	-7
Discuss unhappy feelings with counselor	4.82	4.97	0.15	17	15	2
Discuss an unwanted habit with counselor	4.68	4.65	-0.03	23	23	0
Discuss attitude toward school with counselor	4.89	4.99	0.1	16	13	3
Discuss emotional tensions with counselor	4.75	4.82	0.07	20	21	-1
Discuss family problems with counselor	4.81	4.93	0.12	18	17	1
Discuss personal relationships and social life with counselor	4.78	4.83	0.05	19	19	0
Discuss the qualifications for occupations	5.15	5.18	0.03	12	10	2
Discuss job market for college graduates	5.31	5.36	0.05	11	7	4
Get help in selecting an occupation	4.94	4.85	-0.09	15	18	-3
Get help in selecting an academic program	5.06	4.96	-0.1	14	16	-2
Discuss advantages/disadvantages of occupations	4.73	4.74	0.01	21	22	-1
Get help in finding a part-time job	4.73	4.98	0.25	22	14	8
Get help in obtaining a loan	4.48	4.33	-0.15	25	25	0
Get help in obtaining a scholarship	5.41	5.12	-0.29	9	11	-2
Get help in finding a summer job	4.49	4.55	0.06	24	24	0
Get help in meeting new friends	6.13	6.27	0.14	2	1	1
Get information about student activities	5.8	5.89	0.09	5	4	1
Get advice from an experienced student	5.6	5.58	-0.02	6	5	1
Get information about clubs and social organizations	6	6.14	-0.14	3	2	1

College Student Inventory - 2006 & 2007 Comparisons

This is the same information as found on Sheet 4 only arranged in order of priorities for the students.

Recommendations By Mean Priority Score				
(highest to lowest)				
9/19/2006		9/4/2007		
TOP	Get help with exam skills	6.35	Get help in meeting new friends	6.27
	Get help in meeting new friends	6.13	Get information about clubs and social organizations	6.14
	Get information about clubs and social organizations	6	Get help with exam skills	6.03
	Get help with study habits	5.9	Get information about student activities	5.89
	Get information about student activities	5.8	Get advice from an experienced student	5.58
10	Get advice from an experienced student	5.6	Get help with study habits	5.47
	Get help with writing skills	5.55	Discuss job market for college graduates	5.36
	Get help with reading skills	5.41	Get help with writing skills	5.28
	Get help in obtaining a scholarship	5.41	Get help with basic math skills	5.26
	Get help with basic math skills	5.4	Discuss the qualifications for occupations	5.18
MID	Discuss job market for college graduates	5.31	Get help in obtaining a scholarship	5.12
	Discuss the qualifications for occupations	5.15	Get help with reading skills	5
	Get tutoring in selected areas	5.08	Discuss attitude toward school with counselor	4.99
	Get help in selecting an academic program	5.06	Get help in finding a part-time job	4.98
	Get help in selecting an occupation	4.94	Discuss unhappy feelings with counselor	4.97
LOW	Discuss attitude toward school with counselor	4.89	Get help in selecting an academic program	4.96
	Discuss unhappy feelings with counselor	4.82	Discuss family problems with counselor	4.93
	Discuss family problems with counselor	4.81	Get help in selecting an occupation	4.85
	Discuss personal relationships and social life with counselor	4.78	Discuss personal relationships and social life with counselor	4.83
	Discuss emotional tensions with counselor	4.75	Get tutoring in selected areas	4.82
5	Discuss advantages/disadvantages of occupations	4.73	Discuss emotional tensions with counselor	4.82
	Get help in finding a part-time job	4.73	Discuss advantages/disadvantages of occupations	4.74
	Discuss an unwanted habit with counselor	4.68	Discuss an unwanted habit with counselor	4.65
	Get help in finding a summer job	4.49	Get help in finding a summer job	4.55
	Get help in obtaining a loan	4.48	Get help in obtaining a loan	4.33