



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2011 Your First College Year Survey

CIRP Longitudinal Construct Reports

First-time, Full-time Freshman

College of Charleston

comparison group 1: Public 4yr Colleges
comparison group 2: Public/Private Universities, Public 4yr Colleges



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How to Read the CIRP Longitudinal Construct Reports

Mean – The arithmetic mean is computed for each CIRP Construct. The CIRP Freshman Survey Constructs and the non-longitudinal YFCY Constructs have been scaled to a mean of 50 and a standard deviation of 10. The longitudinal YFCY construct scores have been adjusted upwards or downwards from a mean of 50 during the IRT scoring process depending on the direction of change in the population, the standard deviation remains 10.

Mean Charts – Provide a visual display of relevant construct scores for your institution and two comparison groups. The Y-axis is defined by the highest and lowest possible construct score. Mean scores are represented by circles. The numbers at the top and bottom of the vertical line are values for the 75th and 25th percentile.

Statistical Significance – Uses t-test to examine the difference between the mean construct score on the CIRP Freshman Survey and YFCY. Constructs with mean differences that are larger than would be expected by chance are noted with one, two, or three stars, which correspond to the three standard levels of significance (*p<.05, **p<.01, and ***p<.001). Statistical significance measures the extent to which a difference is occurring by chance, not the extent to which a difference is important. Large sample sizes (like those in the comparison groups) tend to generate statistical significance even though the magnitude of the difference may be small and not practically significant. In order to provide additional context to statistical significance, effect sizes are provided.

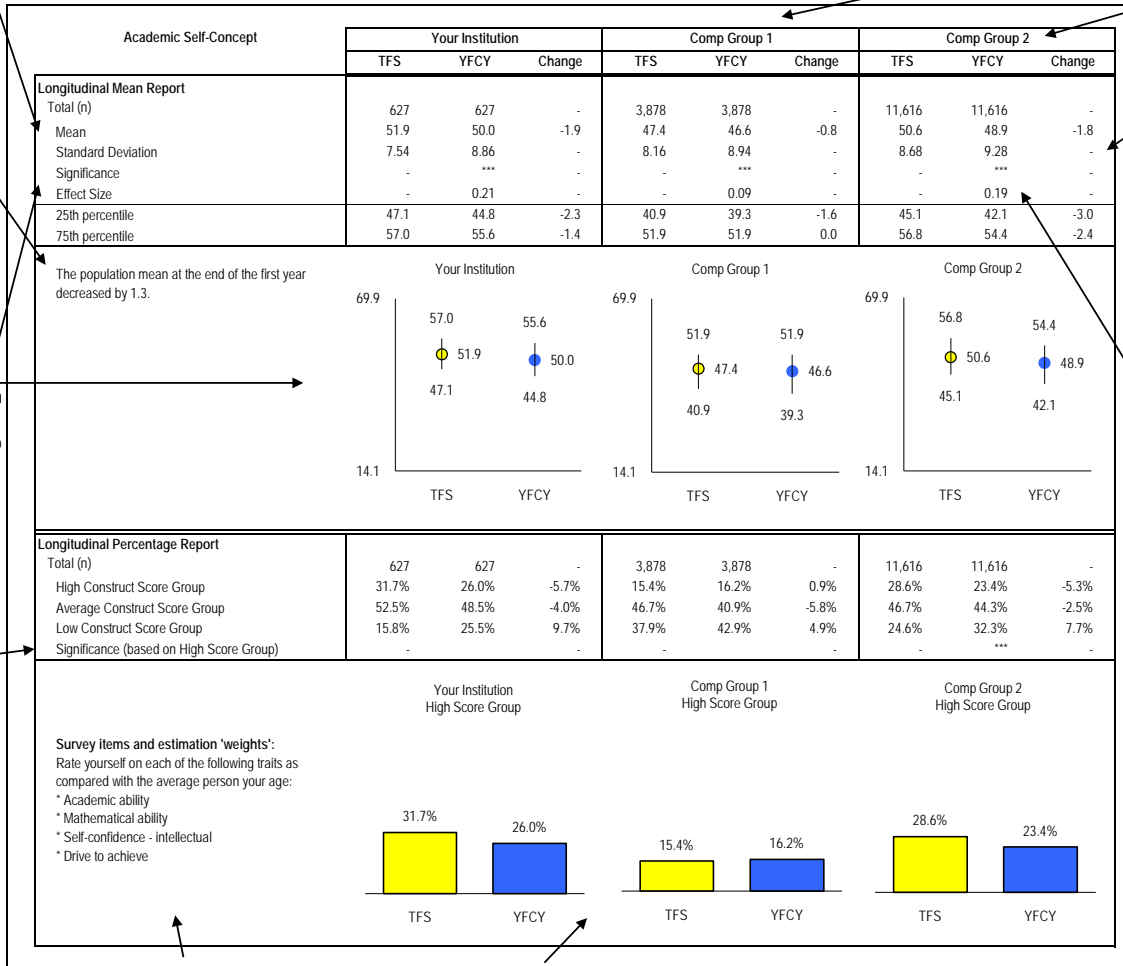
The scores for the longitudinal CIRP Constructs were derived using IRT methods specifically designed to measure within-person change, allowing institutions to measure change among their student population over time as well as to compare the change in their student population to that of their comparison groups. The top portion of this report shows comparative information based on the mean score of a construct and the bottom portion shows the information based on the percentage of students who score in the high, average and low score groups for the construct.

Comp 1 – The first comparison group is based on your institution's type and control.

Comp 2 – The second comparison group is based on a similar grouping of institution by type and control.

Standard Deviation – Measures the variability around the mean. A small standard deviation indicates that the responses for the construct tend to be very close to the mean, whereas a large standard deviation indicates that the responses are spread over a larger range of response options.

Effect Size – Determines the practical significance of the mean difference between the TFS and the YFCY. It is calculated by dividing the mean differences between the TFS and the YFCY by the standard deviation of the YFCY. Generally, an effect size of .2 is considered small, .5 medium, and .8 large. A positive effect size indicates that the construct score of the YFCY is greater than the TFS; a negative sign indicates that the construct score of the YFCY is smaller than the TFS.



Survey Items and Estimation "Weights" – The survey items used in the creation of the CIRP Construct are presented in the order in which they contribute to the construct along with the estimation weights generated in IRT. Items that tap into a trait more effectively are given greater weight in the estimation process.

Percentage Charts – Provide a visual display of the construct score group percentages for your institution and two comparison groups. The cut-off points for the groups are based on the scaled mean score from the CIRP Freshman Survey. "Low" represents students who scored one-half of a standard deviation below the mean (less than 45). "Average" represents students who scored within one-half of a standard deviation of the mean (45 to 55). "High" represents students who scored one-half standard deviation or more above mean (higher than 55).



Habits of Mind
CIRP Longitudinal Construct Report
All Respondents

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	178	178	-	1,790	1,790	-	6,190	6,190	-
Mean	50.0	46.5	-3.6	48.8	46.8	-2.0	50.6	47.5	-3.1
Standard Deviation	8.99	11.44	-	9.57	12.60	-	9.21	12.01	-
Significance	-	**	-	-	***	-	-	***	-
Effect Size	-	0.31	-	-	0.16	-	-	0.26	-
25th percentile	44.5	38.7	-5.8	42.6	37.6	-5.0	44.4	38.3	-6.1
75th percentile	55.7	53.3	-2.4	55.2	55.6	0.4	56.8	55.8	-1.0
The population mean at the end of the first year decreased by 2.8.									
<p>Survey items and estimation 'weights': Rate yourself on each of the following traits as compared with the average person your age:</p> <ul style="list-style-type: none"> * Seek alternative solutions to a problem (2.28) * Seek solutions to problems and explain them to others (2.20) * Support your opinions with a logical argument (1.81) * Evaluate the quality or reliability of information you received (1.61) * Ask questions in class (1.51) * Seek feedback on your academic work (1.48) 									
Your Institution			Comp Group 1			Comp Group 2			
Longitudinal Percentage Report									
Total (n)	178	178	-	1,790	1,790	-	6,190	6,190	-
High Construct Score Group	28.7%	19.7%	-9.0%	25.4%	26.2%	0.8%	31.9%	26.7%	-5.3%
Average Construct Score Group	45.5%	33.1%	-12.4%	40.2%	25.6%	-14.5%	41.0%	28.3%	-12.7%
Low Construct Score Group	25.8%	47.2%	21.3%	34.4%	48.2%	13.7%	27.1%	45.1%	17.9%
Significance (based on High Score Group)	-	-	-	-	-	-	-	***	-
<p>Survey items and estimation 'weights': Rate yourself on each of the following traits as compared with the average person your age: (continued)</p> <ul style="list-style-type: none"> * Take a risk because you felt you had more to gain (1.43) * Explore topics on your own, even though it was not required for a class (1.42) * Revise your papers to improve your writing (1.17) * Accept mistakes as part of the learning process (1.12) * Look up scientific research articles and resources (0.89) 									
Your Institution High Score Group			Comp Group 1 High Score Group			Comp Group 2 High Score Group			

Note: Significance * p<.05, ** p<.01, *** p<.001



Pluralistic Orientation
CIRP Longitudinal Construct Report
All Respondents

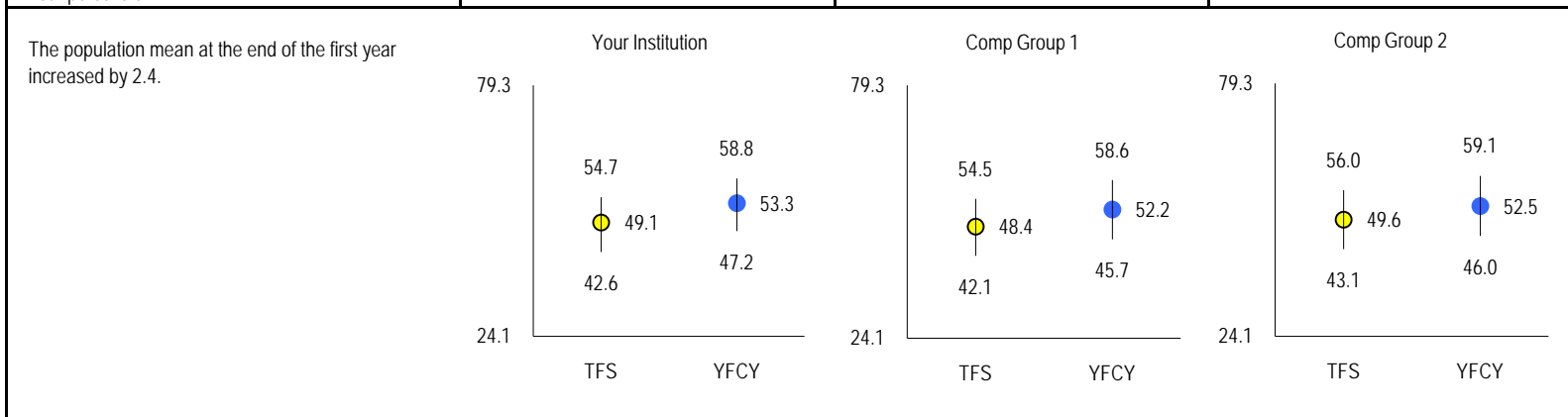
College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	177	177	-	1,785	1,785	-	6,191	6,191	-
Mean	49.7	51.1	1.4	49.1	50.2	1.1	50.7	51.0	0.4
Standard Deviation	8.94	10.40	-	9.58	10.57	-	9.49	10.47	-
Significance	-	-	-	-	***	-	-	*	-
Effect Size	-	-0.13	-	-	-0.11	-	-	-0.04	-
25th percentile	43.0	45.4	2.4	42.4	42.6	0.2	43.9	43.8	-0.1
75th percentile	54.9	57.7	2.8	54.6	56.9	2.3	57.0	57.6	0.6
<p>The population mean at the end of the first year increased by 0.6.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Your Institution</p> </div> <div style="text-align: center;"> <p>Comp Group 1</p> </div> <div style="text-align: center;"> <p>Comp Group 2</p> </div> </div>									
Longitudinal Percentage Report									
Total (n)	177	177	-	1,785	1,785	-	6,191	6,191	-
High Construct Score Group	24.3%	29.4%	5.1%	24.0%	28.5%	4.5%	30.1%	30.5%	0.4%
Average Construct Score Group	45.2%	46.3%	1.1%	41.0%	41.1%	0.1%	41.7%	42.4%	0.7%
Low Construct Score Group	30.5%	24.3%	-6.2%	35.0%	30.4%	-4.6%	28.2%	27.1%	-1.1%
Significance (based on High Score Group)	-	-	-	-	-	-	-	-	-
<p>Survey items and estimation 'weights': Rate yourself on each of the following traits as compared with the average person your age:</p> <ul style="list-style-type: none"> * Tolerance of others with different beliefs (3.01) * Ability to work cooperatively with diverse people (2.74) * Ability to discuss and negotiate controversial issues (2.57) * Openness to having my own views challenged (2.44) * Ability to see the world from someone else's perspective (2.43) <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Your Institution High Score Group</p> </div> <div style="text-align: center;"> <p>Comp Group 1 High Score Group</p> </div> <div style="text-align: center;"> <p>Comp Group 2 High Score Group</p> </div> </div>									

Note: Significance * p<.05, ** p<.01, *** p<.001

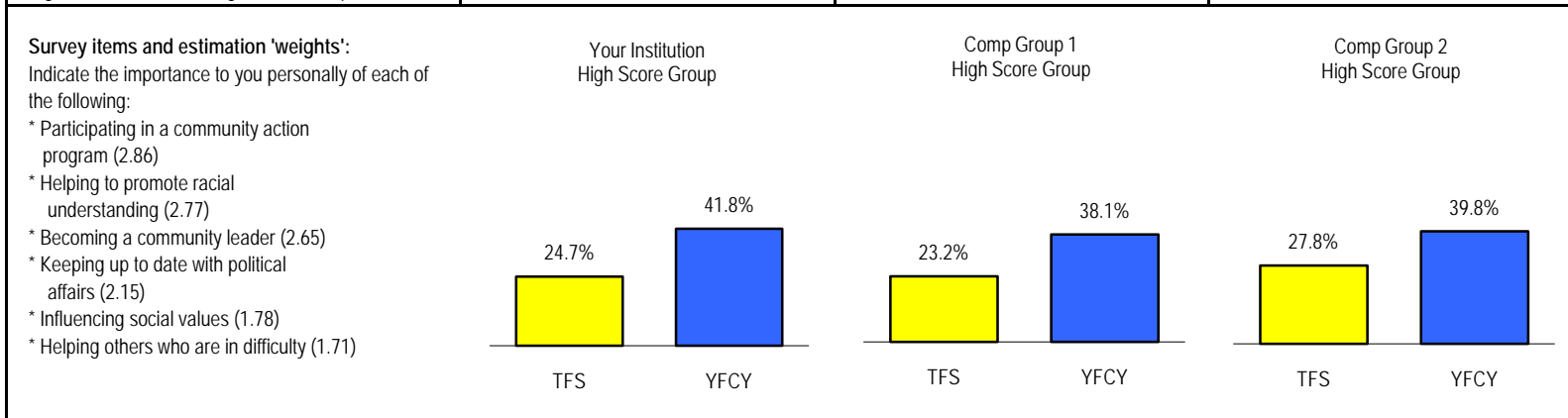


Social Agency
CIRP Longitudinal Construct Report
All Respondents

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	170	170	-	1,724	1,724	-	5,946	5,946	-
Mean	49.1	53.3	4.2	48.4	52.2	3.7	49.6	52.5	3.0
Standard Deviation	8.97	9.43	-	9.55	10.06	-	9.71	10.12	-
Significance	-	***	-	-	***	-	-	***	-
Effect Size	-	-0.45	-	-	-0.37	-	-	-0.29	-
25th percentile	42.6	47.2	4.6	42.1	45.7	3.6	43.1	46.0	2.9
75th percentile	54.7	58.8	4.1	54.5	58.6	4.1	56.0	59.1	3.1



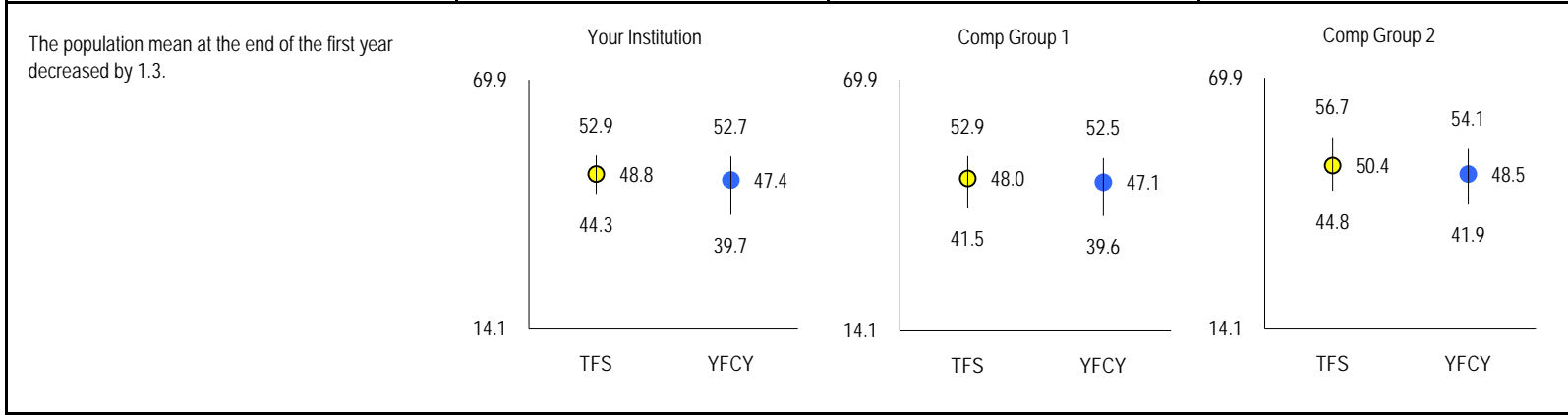
Longitudinal Percentage Report									
Total (n)	170	170	-	1,724	1,724	-	5,946	5,946	-
High Construct Score Group	24.7%	41.8%	17.1%	23.2%	38.1%	14.9%	27.8%	39.8%	12.0%
Average Construct Score Group	44.7%	42.4%	-2.4%	42.6%	40.0%	-2.7%	41.2%	38.7%	-2.4%
Low Construct Score Group	30.6%	15.9%	-14.7%	34.2%	21.9%	-12.2%	31.1%	21.4%	-9.6%
Significance (based on High Score Group)	-	-	-	-	***	-	-	***	-



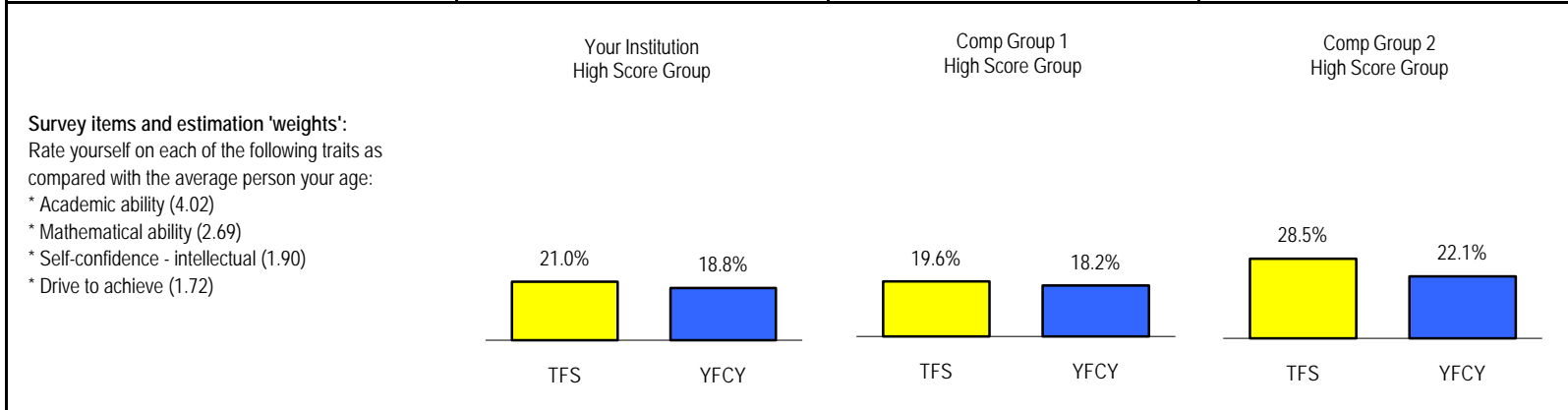


Academic Self-Concept
CIRP Longitudinal Construct Report
All Respondents

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	176	176	-	1,792	1,792	-	6,221	6,221	-
Mean	48.8	47.4	-1.4	48.0	47.1	-0.8	50.4	48.5	-1.9
Standard Deviation	8.50	9.54	-	8.81	9.47	-	8.68	9.29	-
Significance	-	-	-	-	**	-	-	***	-
Effect Size	-	0.14	-	-	0.09	-	-	0.20	-
25th percentile	44.3	39.7	-4.6	41.5	39.6	-1.9	44.8	41.9	-2.9
75th percentile	52.9	52.7	-0.2	52.9	52.5	-0.4	56.7	54.1	-2.6



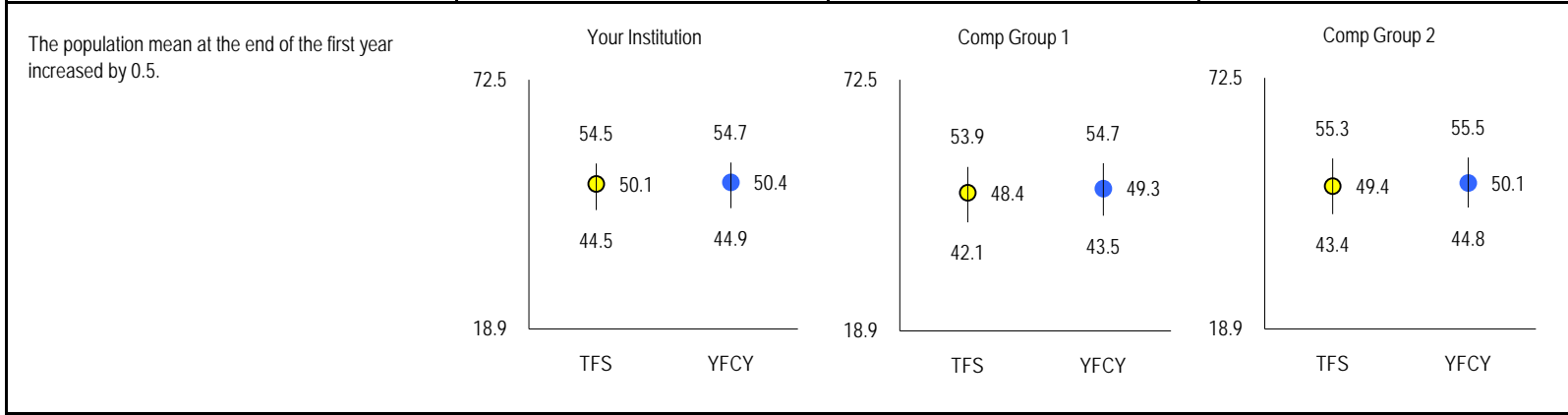
Longitudinal Percentage Report									
Total (n)	176	176	-	1,792	1,792	-	6,221	6,221	-
High Construct Score Group	21.0%	18.8%	-2.3%	19.6%	18.2%	-1.5%	28.5%	22.1%	-6.3%
Average Construct Score Group	48.9%	39.2%	-9.7%	44.1%	41.1%	-3.1%	46.1%	44.1%	-1.9%
Low Construct Score Group	30.1%	42.0%	11.9%	36.2%	40.7%	4.5%	25.5%	33.8%	8.3%
Significance (based on High Score Group)	-	-	-	-	-	-	-	***	-



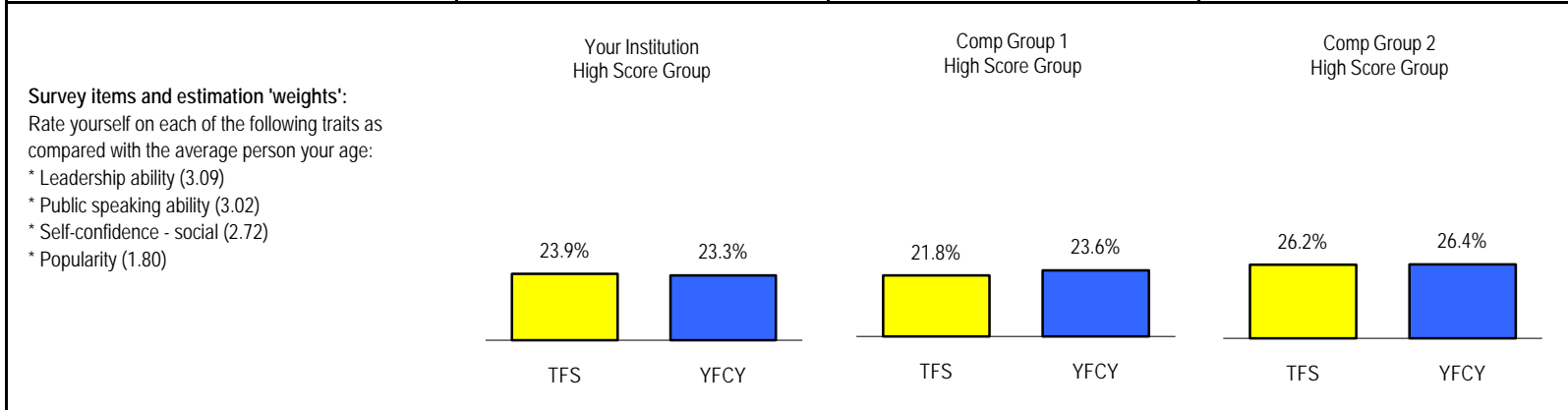


Social Self-Concept
CIRP Longitudinal Construct Report
All Respondents

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	176	176	-	1,790	1,790	-	6,212	6,212	-
Mean	50.1	50.4	0.4	48.4	49.3	0.9	49.4	50.1	0.7
Standard Deviation	8.20	7.83	-	9.37	8.72	-	9.18	8.59	-
Significance	-	-	-	-	**	-	-	***	-
Effect Size	-	-0.05	-	-	-0.10	-	-	-0.08	-
25th percentile	44.5	44.9	0.4	42.1	43.5	1.4	43.4	44.8	1.4
75th percentile	54.5	54.7	0.2	53.9	54.7	0.8	55.3	55.5	0.2



Longitudinal Percentage Report									
Total (n)	176	176	-	1,790	1,790	-	6,212	6,212	-
High Construct Score Group	23.9%	23.3%	-0.6%	21.8%	23.6%	1.8%	26.2%	26.4%	0.1%
Average Construct Score Group	48.3%	50.6%	2.3%	40.9%	43.7%	2.8%	41.7%	45.1%	3.4%
Low Construct Score Group	27.8%	26.1%	-1.7%	37.3%	32.7%	-4.6%	32.1%	28.5%	-3.5%
Significance (based on High Score Group)	-	-	-	-	-	-	-	-	-





Habits of Mind
CIRP Longitudinal Construct Report
Men

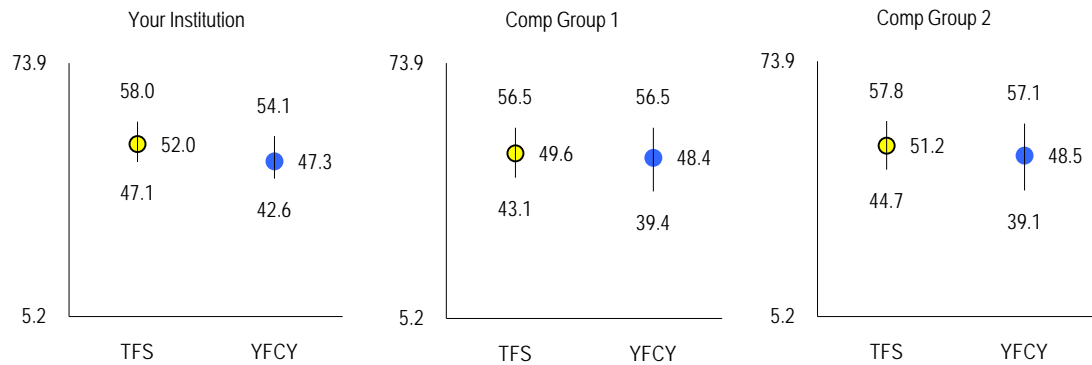
College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	36	36	-	479	479	-	2,109	2,109	-
Mean	52.0	47.3	-4.7	49.6	48.4	-1.2	51.2	48.5	-2.7
Standard Deviation	9.50	12.10	-	9.81	12.14	-	9.34	12.12	-
Significance	-	-	-	-	-	-	-	***	-
Effect Size	-	0.38	-	-	0.10	-	-	0.22	-
25th percentile	47.1	42.6	-4.5	43.1	39.4	-3.7	44.7	39.1	-5.6
75th percentile	58.0	54.1	-3.9	56.5	56.5	0.0	57.8	57.1	-0.7

The population mean at the end of the first year decreased by 2.8.

Survey items and estimation 'weights':

Rate yourself on each of the following traits as compared with the average person your age:

- * Seek alternative solutions to a problem (2.28)
- * Seek solutions to problems and explain them to others (2.20)
- * Support your opinions with a logical argument (1.81)
- * Evaluate the quality or reliability of information you received (1.61)
- * Ask questions in class (1.51)
- * Seek feedback on your academic work (1.48)



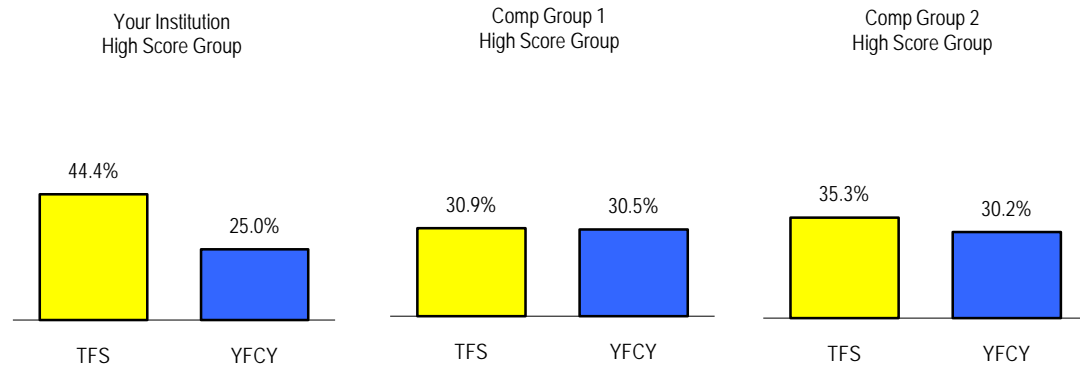
Longitudinal Percentage Report

Total (n)	36	36	-	479	479	-	2,109	2,109	-
High Construct Score Group	44.4%	25.0%	-19.4%	30.9%	30.5%	-0.4%	35.3%	30.2%	-5.1%
Average Construct Score Group	41.7%	38.9%	-2.8%	37.0%	28.2%	-8.8%	38.8%	28.6%	-10.2%
Low Construct Score Group	13.9%	36.1%	22.2%	32.2%	41.3%	9.2%	25.9%	41.3%	15.4%
Significance (based on High Score Group)	-	-	-	-	-	-	-	*	-

Survey items and estimation 'weights':

Rate yourself on each of the following traits as compared with the average person your age: (continued)

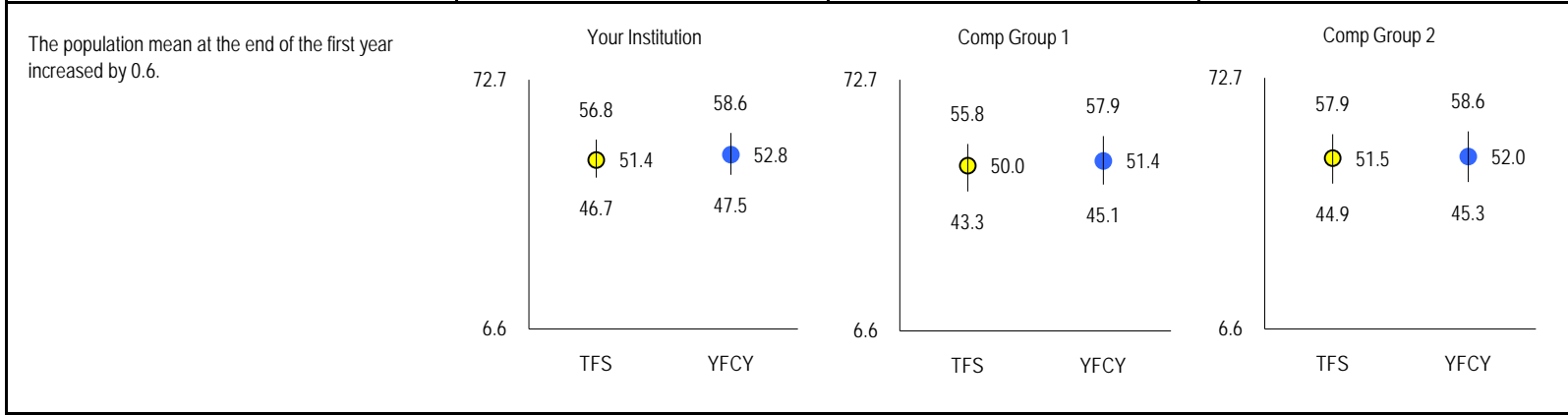
- * Take a risk because you felt you had more to gain (1.43)
- * Explore topics on your own, even though it was not required for a class (1.42)
- * Revise your papers to improve your writing (1.17)
- * Accept mistakes as part of the learning process (1.12)
- * Look up scientific research articles and resources (0.89)



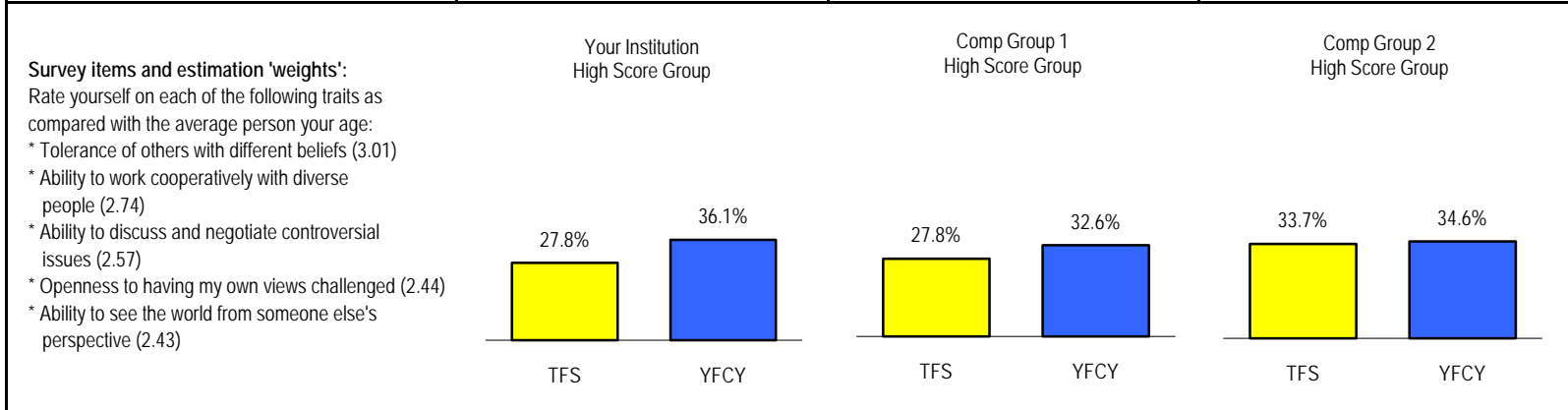


Pluralistic Orientation
CIRP Longitudinal Construct Report
Men

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	36	36	-	479	479	-	2,118	2,118	-
Mean	51.4	52.8	1.4	50.0	51.4	1.3	51.5	52.0	0.4
Standard Deviation	8.14	8.04	-	9.32	10.03	-	9.42	10.44	-
Significance	-	-	-	-	*	-	-	-	-
Effect Size	-	-0.17	-	-	-0.13	-	-	-0.04	-
25th percentile	46.7	47.5	0.8	43.3	45.1	1.8	44.9	45.3	0.4
75th percentile	56.8	58.6	1.8	55.8	57.9	2.1	57.9	58.6	0.7



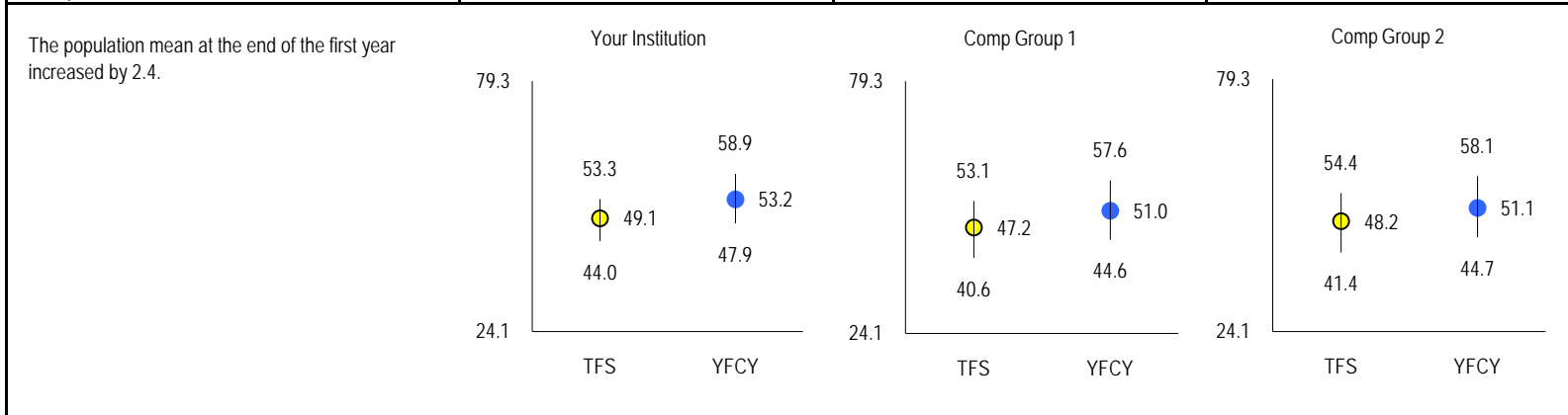
Longitudinal Percentage Report			
Total (n)	36	36	-
High Construct Score Group	27.8%	36.1%	8.3%
Average Construct Score Group	55.6%	55.6%	0.0%
Low Construct Score Group	16.7%	8.3%	-8.3%
Significance (based on High Score Group)	-	-	-



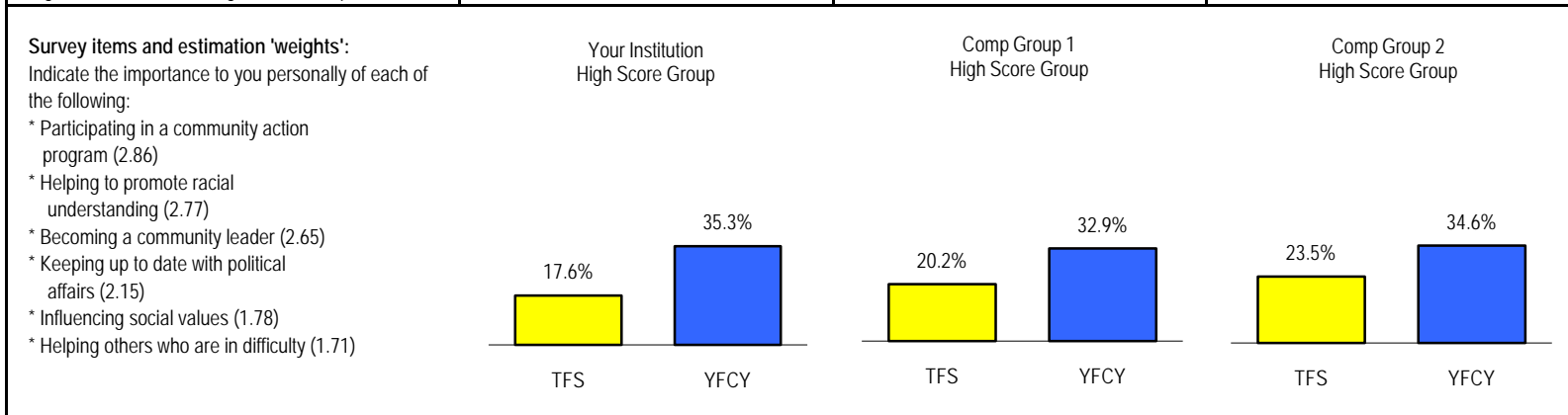


Social Agency
CIRP Longitudinal Construct Report
Men

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	34	34	-	465	465	-	2,026	2,026	-
Mean	49.1	53.2	4.2	47.2	51.0	3.7	48.2	51.1	2.9
Standard Deviation	9.00	9.90	-	10.04	10.12	-	10.00	10.39	-
Significance	-	-	-	-	***	-	-	***	-
Effect Size	-	-0.42	-	-	-0.37	-	-	-0.28	-
25th percentile	44.0	47.9	3.9	40.6	44.6	4.0	41.4	44.7	3.3
75th percentile	53.3	58.9	5.6	53.1	57.6	4.5	54.4	58.1	3.7



Longitudinal Percentage Report									
Total (n)	34	34	-	465	465	-	2,026	2,026	-
High Construct Score Group	17.6%	35.3%	17.6%	20.2%	32.9%	12.7%	23.5%	34.6%	11.1%
Average Construct Score Group	55.9%	50.0%	-5.9%	40.0%	40.9%	0.9%	39.8%	39.2%	-0.5%
Low Construct Score Group	26.5%	14.7%	-11.8%	39.8%	26.2%	-13.5%	36.7%	26.2%	-10.5%
Significance (based on High Score Group)	-	-	-	-	*	-	-	***	-

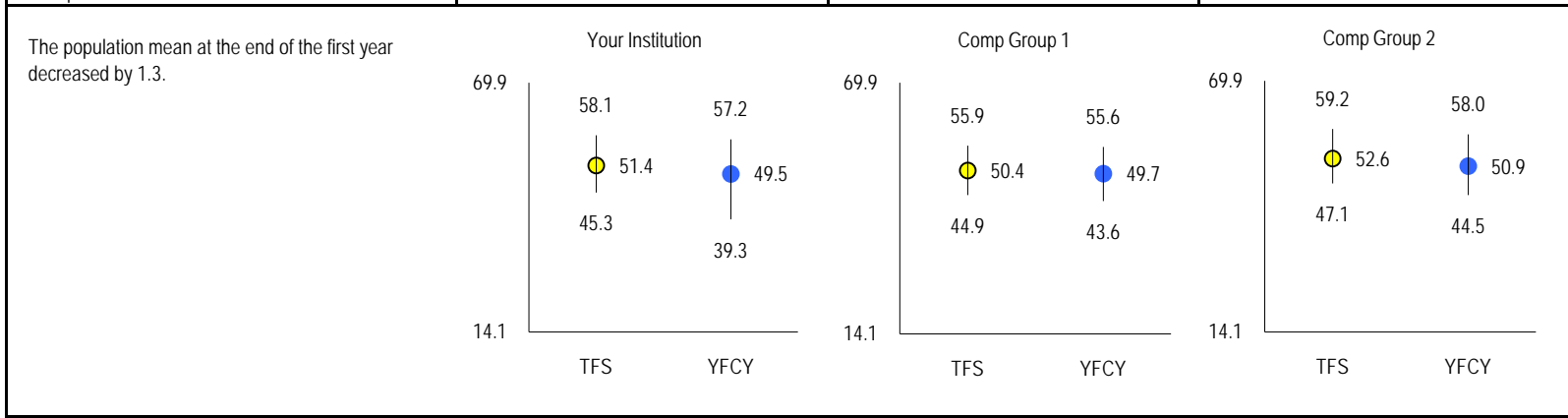




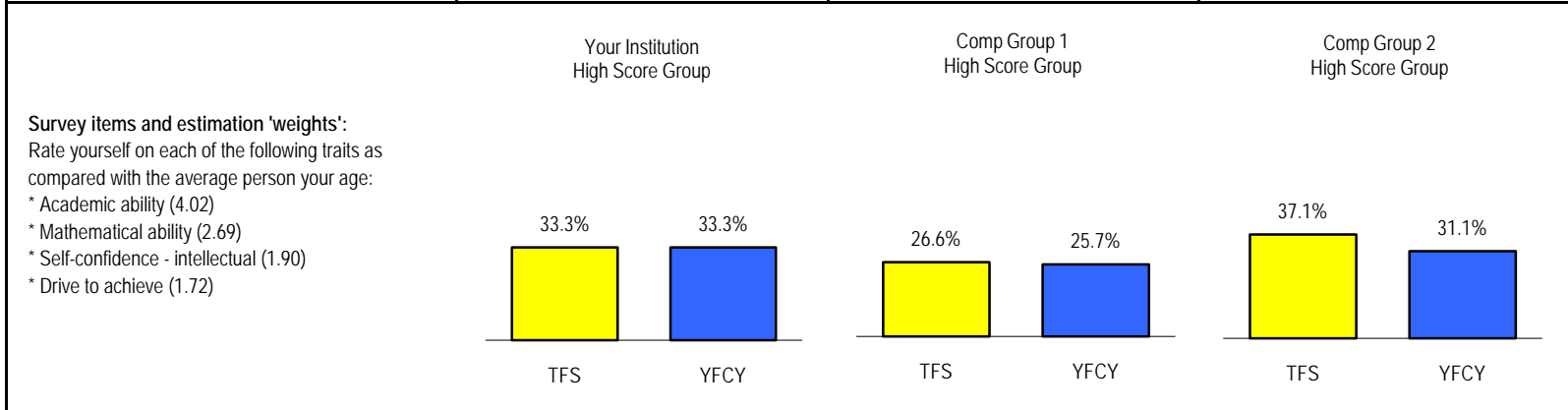
Academic Self-Concept
CIRP Longitudinal Construct Report

Men

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	36	36	-	482	482	-	2,128	2,128	-
Mean	51.4	49.5	-1.9	50.4	49.7	-0.7	52.6	50.9	-1.7
Standard Deviation	9.00	11.18	-	8.77	9.56	-	8.63	9.51	-
Significance	-	-	-	-	-	-	-	***	-
Effect Size	-	0.17	-	-	0.07	-	-	0.18	-
25th percentile	45.3	39.3	-6.0	44.9	43.6	-1.3	47.1	44.5	-2.6
75th percentile	58.1	57.2	-0.9	55.9	55.6	-0.3	59.2	58.0	-1.2



Longitudinal Percentage Report	Your Institution			Comp Group 1			Comp Group 2		
Total (n)	36	36	-	482	482	-	2,128	2,128	-
High Construct Score Group	33.3%	33.3%	0.0%	26.6%	25.7%	-0.8%	37.1%	31.1%	-6.0%
Average Construct Score Group	41.7%	30.6%	-11.1%	48.3%	43.4%	-5.0%	45.9%	43.0%	-2.9%
Low Construct Score Group	25.0%	36.1%	11.1%	25.1%	30.9%	5.8%	17.1%	26.0%	8.9%
Significance (based on High Score Group)	-	-	-	-	-	-	-	*	-

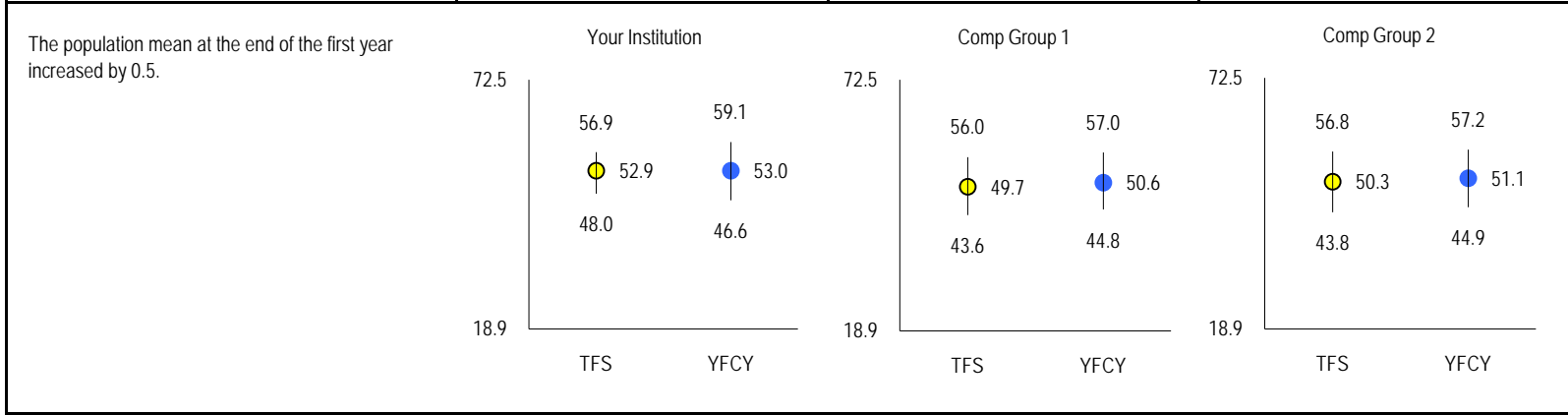


Note: Significance * p<.05, ** p<.01, *** p<.001

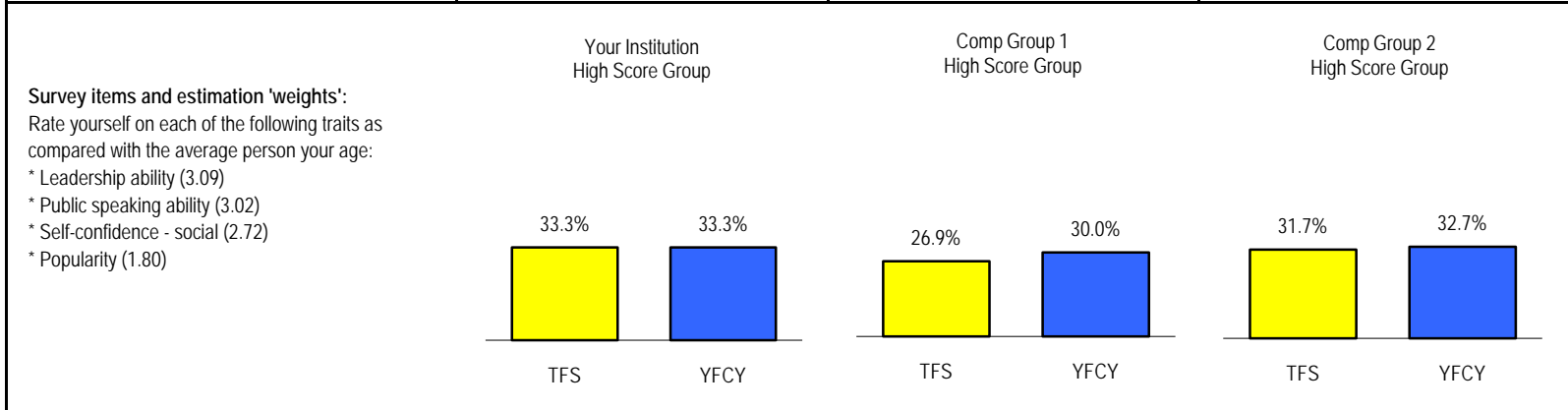


Social Self-Concept
CIRP Longitudinal Construct Report
Men

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	36	36	-	480	480	-	2,123	2,123	-
Mean	52.9	53.0	0.0	49.7	50.6	0.9	50.3	51.1	0.8
Standard Deviation	8.77	8.30	-	10.08	9.33	-	9.73	9.14	-
Significance	-	-	-	-	-	-	-	**	-
Effect Size	-	0.00	-	-	-0.10	-	-	-0.08	-
25th percentile	48.0	46.6	-1.4	43.6	44.8	1.2	43.8	44.9	1.1
75th percentile	56.9	59.1	2.2	56.0	57.0	1.0	56.8	57.2	0.4



Longitudinal Percentage Report									
Total (n)	36	36	-	480	480	-	2,123	2,123	-
High Construct Score Group	33.3%	33.3%	0.0%	26.9%	30.0%	3.1%	31.7%	32.7%	1.0%
Average Construct Score Group	47.2%	47.2%	0.0%	41.3%	42.1%	0.8%	38.6%	41.5%	2.9%
Low Construct Score Group	19.4%	19.4%	0.0%	31.9%	27.9%	-4.0%	29.7%	25.8%	-3.9%
Significance (based on High Score Group)	-	-	-	-	-	-	-	-	-





Habits of Mind
CIRP Longitudinal Construct Report
Women

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	142	142	-	1,311	1,311	-	4,081	4,081	-
Mean	49.6	46.3	-3.3	48.5	46.3	-2.3	50.3	46.9	-3.4
Standard Deviation	8.83	11.30	-	9.47	12.71	-	9.13	11.91	-
Significance	-	**	-	-	***	-	-	***	-
Effect Size	-	0.29	-	-	0.18	-	-	0.28	-
25th percentile	44.0	37.9	-6.1	42.3	37.1	-5.2	44.2	38.0	-6.2
75th percentile	54.9	53.3	-1.6	54.7	54.9	0.2	56.4	55.0	-1.4
The population mean at the end of the first year decreased by 2.8.									
<p>Survey items and estimation 'weights': Rate yourself on each of the following traits as compared with the average person your age:</p> <ul style="list-style-type: none"> * Seek alternative solutions to a problem (2.28) * Seek solutions to problems and explain them to others (2.20) * Support your opinions with a logical argument (1.81) * Evaluate the quality or reliability of information you received (1.61) * Ask questions in class (1.51) * Seek feedback on your academic work (1.48) 									
Your Institution			Comp Group 1			Comp Group 2			
Longitudinal Percentage Report									
Total (n)	142	142	-	1,311	1,311	-	4,081	4,081	-
High Construct Score Group	24.6%	18.3%	-6.3%	23.4%	24.6%	1.2%	30.2%	24.8%	-5.3%
Average Construct Score Group	46.5%	31.7%	-14.8%	41.3%	24.7%	-16.6%	42.0%	28.1%	-13.9%
Low Construct Score Group	28.9%	50.0%	21.1%	35.2%	50.6%	15.4%	27.8%	47.0%	19.3%
Significance (based on High Score Group)	-	-	-	-	-	-	-	**	-
<p>Survey items and estimation 'weights': Rate yourself on each of the following traits as compared with the average person your age: (continued)</p> <ul style="list-style-type: none"> * Take a risk because you felt you had more to gain (1.43) * Explore topics on your own, even though it was not required for a class (1.42) * Revise your papers to improve your writing (1.17) * Accept mistakes as part of the learning process (1.12) * Look up scientific research articles and resources (0.89) 									
Your Institution High Score Group			Comp Group 1 High Score Group			Comp Group 2 High Score Group			

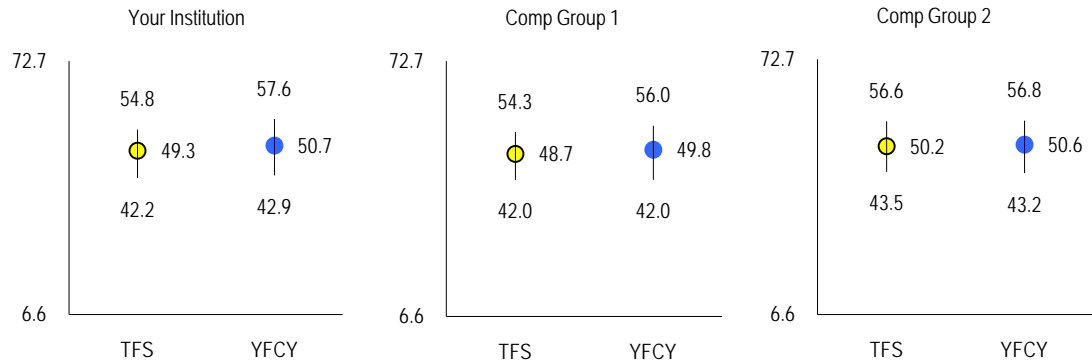
Note: Significance * p<.05, ** p<.01, *** p<.001



Pluralistic Orientation
CIRP Longitudinal Construct Report
Women

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	141	141	-	1,306	1,306	-	4,073	4,073	-
Mean	49.3	50.7	1.4	48.7	49.8	1.1	50.2	50.6	0.4
Standard Deviation	9.11	10.90	-	9.65	10.74	-	9.49	10.45	-
Significance	-	-	-	-	**	-	-	-	-
Effect Size	-	-0.12	-	-	-0.10	-	-	-0.03	-
25th percentile	42.2	42.9	0.7	42.0	42.0	0.0	43.5	43.2	-0.3
75th percentile	54.8	57.6	2.8	54.3	56.0	1.7	56.6	56.8	0.2

The population mean at the end of the first year increased by 0.6.



Longitudinal Percentage Report

Total (n)	141	141	-	1,306	1,306	-	4,073	4,073	-
High Construct Score Group	23.4%	27.7%	4.3%	22.6%	27.0%	4.4%	28.3%	28.4%	0.1%
Average Construct Score Group	42.6%	44.0%	1.4%	40.9%	40.4%	-0.5%	42.2%	42.9%	0.7%
Low Construct Score Group	34.0%	28.4%	-5.7%	36.5%	32.5%	-4.0%	29.5%	28.7%	-0.8%
Significance (based on High Score Group)	-	-	-	-	-	-	-	-	-

Survey items and estimation 'weights':

Rate yourself on each of the following traits as compared with the average person your age:

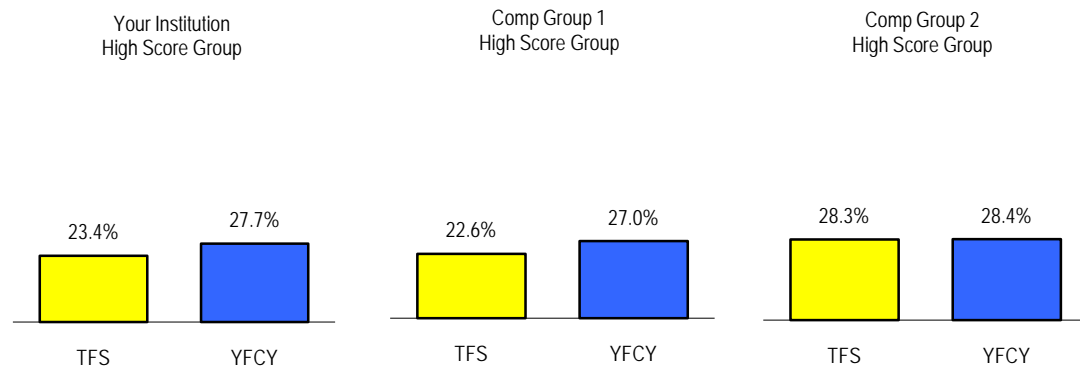
* Tolerance of others with different beliefs (3.01)

* Ability to work cooperatively with diverse people (2.74)

* Ability to discuss and negotiate controversial issues (2.57)

* Openness to having my own views challenged (2.44)

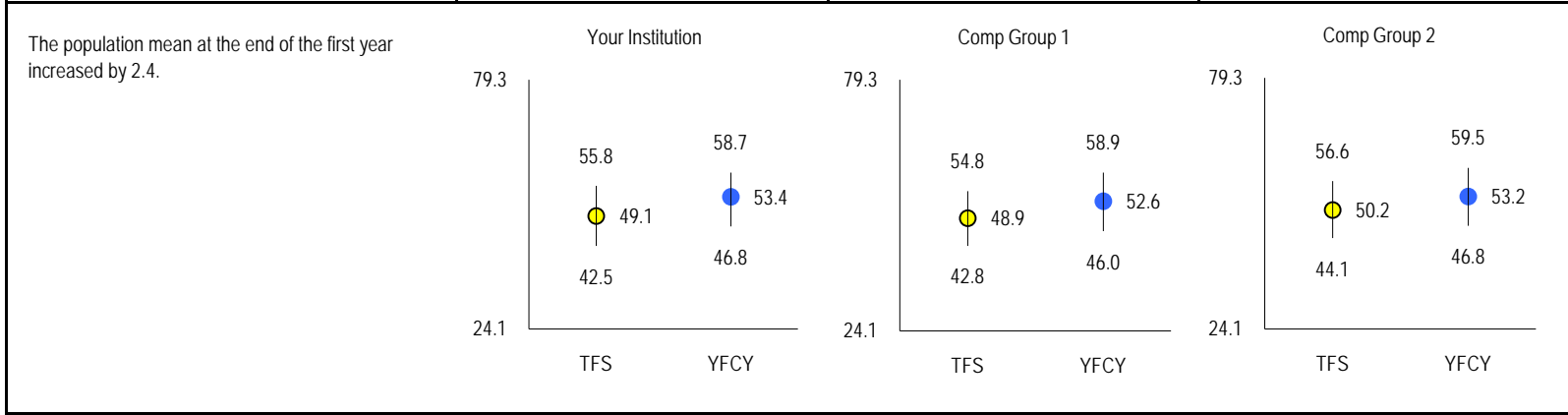
* Ability to see the world from someone else's perspective (2.43)



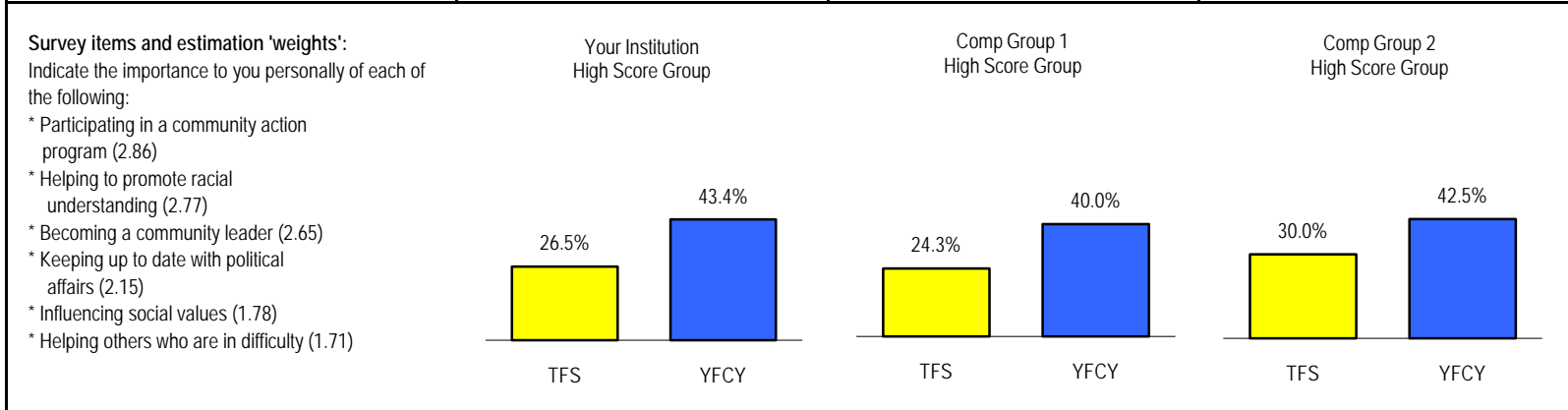


Social Agency
CIRP Longitudinal Construct Report
Women

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	136	136	-	1,259	1,259	-	3,920	3,920	-
Mean	49.1	53.4	4.2	48.9	52.6	3.7	50.2	53.2	3.0
Standard Deviation	8.99	9.35	-	9.33	10.01	-	9.49	9.90	-
Significance	-	***	-	-	***	-	-	***	-
Effect Size	-	-0.45	-	-	-0.37	-	-	-0.30	-
25th percentile	42.5	46.8	4.3	42.8	46.0	3.2	44.1	46.8	2.7
75th percentile	55.8	58.7	2.9	54.8	58.9	4.1	56.6	59.5	2.9



Longitudinal Percentage Report			
Total (n)	136	136	-
High Construct Score Group	26.5%	43.4%	16.9%
Average Construct Score Group	41.9%	40.4%	-1.5%
Low Construct Score Group	31.6%	16.2%	-15.4%
Significance (based on High Score Group)	-	-	-



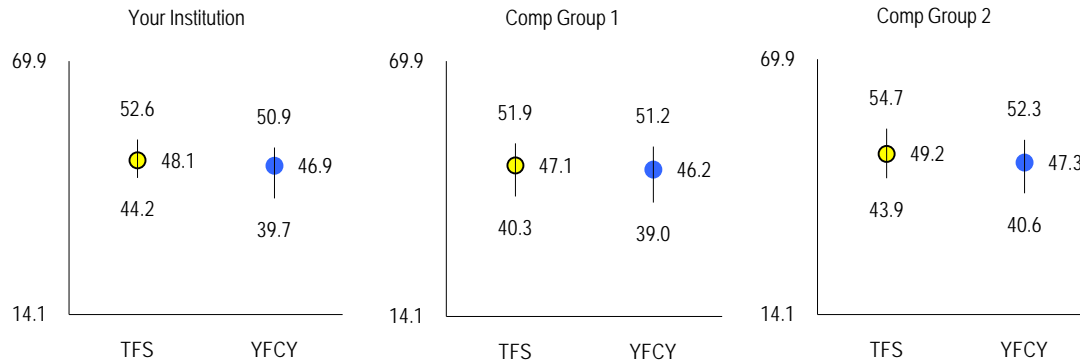
Note: Significance * p<.05, ** p<.01, *** p<.001



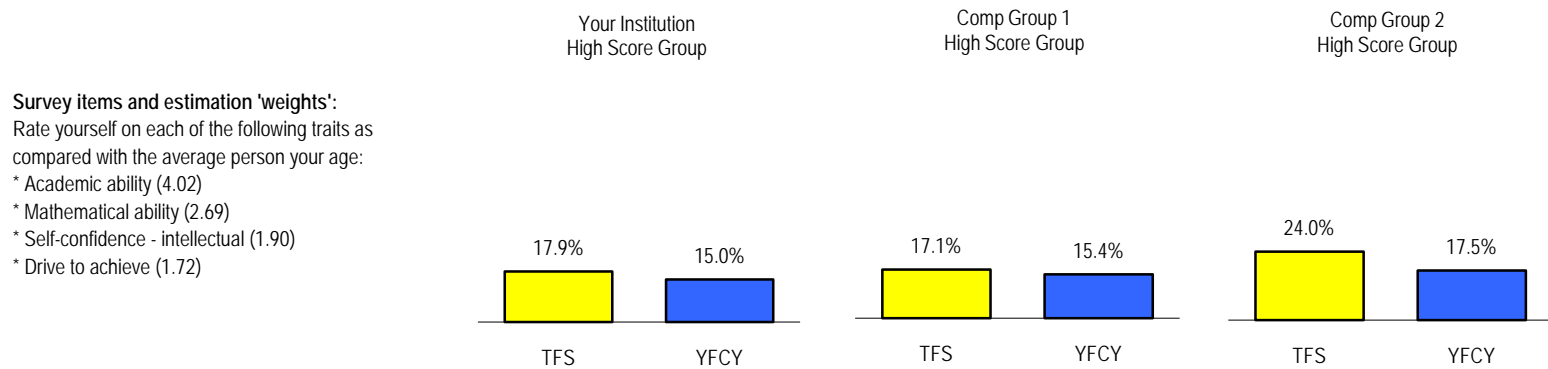
Academic Self-Concept
CIRP Longitudinal Construct Report
Women

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	140	140	-	1,310	1,310	-	4,093	4,093	-
Mean	48.1	46.9	-1.2	47.1	46.2	-0.9	49.2	47.3	-1.9
Standard Deviation	8.27	9.03	-	8.66	9.26	-	8.47	8.93	-
Significance	-	-	-	-	*	-	-	***	-
Effect Size	-	0.13	-	-	0.10	-	-	0.22	-
25th percentile	44.2	39.7	-4.5	40.3	39.0	-1.3	43.9	40.6	-3.3
75th percentile	52.6	50.9	-1.7	51.9	51.2	-0.7	54.7	52.3	-2.4

The population mean at the end of the first year decreased by 1.3.



Longitudinal Percentage Report			
Total (n)	140	140	-
High Construct Score Group	17.9%	15.0%	-2.9%
Average Construct Score Group	50.7%	41.4%	-9.3%
Low Construct Score Group	31.4%	43.6%	12.1%
Significance (based on High Score Group)	-	-	-



Survey items and estimation 'weights':
Rate yourself on each of the following traits as compared with the average person your age:
* Academic ability (4.02)
* Mathematical ability (2.69)
* Self-confidence - intellectual (1.90)
* Drive to achieve (1.72)



Social Self-Concept
CIRP Longitudinal Construct Report
Women

College of Charleston	Your Institution			Comp Group 1			Comp Group 2		
	TFS	YFCY	Change	TFS	YFCY	Change	TFS	YFCY	Change
Longitudinal Mean Report									
Total (n)	140	140	-	1,310	1,310	-	4,089	4,089	-
Mean	49.3	49.8	0.4	47.9	48.8	0.9	48.9	49.5	0.6
Standard Deviation	7.92	7.60	-	9.05	8.44	-	8.85	8.24	-
Significance	-	-	-	-	**	-	-	**	-
Effect Size	-	-0.06	-	-	-0.11	-	-	-0.07	-
25th percentile	44.4	44.9	0.5	42.0	43.1	1.1	43.0	44.4	1.4
75th percentile	53.5	54.4	0.9	53.3	54.1	0.8	54.4	54.8	0.4
<p>The population mean at the end of the first year increased by 0.5.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Your Institution</p> </div> <div style="text-align: center;"> <p>Comp Group 1</p> </div> <div style="text-align: center;"> <p>Comp Group 2</p> </div> </div>									
Longitudinal Percentage Report									
Total (n)	140	140	-	1,310	1,310	-	4,089	4,089	-
High Construct Score Group	21.4%	20.7%	-0.7%	19.9%	21.2%	1.3%	23.4%	23.1%	-0.3%
Average Construct Score Group	48.6%	51.4%	2.9%	40.8%	44.4%	3.5%	43.3%	46.9%	3.6%
Low Construct Score Group	30.0%	27.9%	-2.1%	39.2%	34.4%	-4.8%	33.3%	30.0%	-3.3%
Significance (based on High Score Group)	-	-	-	-	-	-	-	-	-
<p>Survey items and estimation 'weights': Rate yourself on each of the following traits as compared with the average person your age: * Leadership ability (3.09) * Public speaking ability (3.02) * Self-confidence - social (2.72) * Popularity (1.80)</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Your Institution High Score Group</p> </div> <div style="text-align: center;"> <p>Comp Group 1 High Score Group</p> </div> <div style="text-align: center;"> <p>Comp Group 2 High Score Group</p> </div> </div>									

Note: Significance * p<.05, ** p<.01, *** p<.001