



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

2012 CIRP Freshman Survey

CIRP Theme Reports

First-time, Full-time Freshmen

Grand Valley State University

comparison group 1: Public 4yr Colleges-high selectivity
comparison group 2: Public 4yr Colleges



Table of Contents

CIRP Theme Reports

How to Read the CIRP Theme Reports	H1
a. College Choice	1A
b. Financing College	1B
c. Academic Disengagement	1C
d. Academic Preparation	1D
e. Interaction with Teachers	1E
f. Active and Collaborative Learning	1F
g. Academic Enhancement Experiences	1G
h. Written and Oral Communication	1H
i. Leadership	1I
j. Civic Engagement: Participation, Awareness, and Values	1J
k. Diversity	1K
l. Health and Wellness	1L
m. Spirituality/Religiosity	1M
n. Career Planning	1N



How to Read the CIRP Freshman Survey Report CIRP Theme

CIRP Surveys are comprehensive, covering a wide range of topics that research has shown are impacted by the college experience. Theme reports combine relevant items together for easy access. By examining these items together, these reports illustrate what contributes to specific areas of interest on campus and can be used to facilitate discussion on your campus. Although the survey items were included because they relate to the theme, the item(s) may not be the most important to your institution, its mission, programs, or goals. We encourage you to review your entire Institutional Profile for additional results of specific interest on your campus. Theme reports are generated for first-time, full-time freshmen, which we defined as those respondents who first entered college in 2012 and are currently enrolled full-time.

Theme Description –
Provides a brief definition of the topics covered by the theme.

Summarized Frequencies – Full results for all items are provided in the Institutional Profile report.

Mean – The arithmetic mean is computed for each survey item based on the response options. Response options are given numeric values and are listed in descending order (i.e., 5=Much Stronger, 4=Stronger, 3=No Change, 2=Weaker, 1=Much Weaker).

Interaction with Teachers - These items relate to the amount of time and types of interactions student had with their high school teachers.

	Total			Men			Women		
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2
Asked a teacher for advice after class									
Frequently / Occasionally	21.4%	73.6%	76.7%	28.6%	76.5%	77.8%	14.3%	68.5%	75.3%
Mean	1.21	1.97	2.00	1.29	2.00	2.02	1.14	1.90	1.98
Standard Deviation	0.42	0.70	0.68	0.47	0.69	0.68	0.36	0.72	0.68
Significance	--	***	***	--	***	***	--	***	***
Effect Size	--	-1.09	-1.16	--	-1.03	-1.07	--	-1.06	-1.24

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

Statistical Significance – Uses the t-test to examine the difference between the mean score for your institution and the comparison group. Items 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 practically 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.

Effect Size – Determines the practical significance of the mean difference between your institution and the comparison group. It is calculated by dividing the mean difference by the standard deviation of the comparison group. Generally, an effect size of .2 is considered small, .5 medium, and .8 large. A positive sign indicates that your institution's mean is greater than the mean of the comparison group; a negative sign indicates your mean is smaller than the mean of the comparison group. Note that a negative effect size is sometimes preferred (e.g. a negative effect size on "How often during the past year did you come late to class" suggests fewer students at your institution reported this was the case).

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

Comp 2 – The second comparison group is based on your institution's type and control.

Standard Deviation – Measures the variability around the mean. A small standard deviation indicates that the responses to the item 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.



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

College Choice

CIRP Theme

College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
To how many colleges other than this one did you apply for admission this year?										
None	16.3%	16.2%	14.6%	15.5%	16.6%	15.9%	16.8%	15.8%	13.5%	
1	16.4%	11.9%	10.3%	18.6%	12.4%	10.8%	15.2%	11.5%	9.9%	
2	20.9%	15.6%	13.2%	21.0%	14.7%	13.2%	20.8%	16.4%	13.1%	
3	21.4%	16.7%	17.1%	22.5%	16.3%	17.4%	20.8%	17.1%	16.9%	
4	10.6%	12.0%	14.8%	9.5%	11.4%	14.5%	11.2%	12.5%	15.1%	
5	7.6%	9.0%	9.7%	7.4%	9.4%	9.5%	7.7%	8.7%	9.8%	
6	2.5%	5.7%	6.5%	2.0%	5.9%	6.1%	2.7%	5.5%	6.9%	
7-10	3.6%	10.7%	11.3%	2.9%	11.4%	10.4%	4.0%	10.1%	12.0%	
11 or more	0.7%	2.1%	2.4%	0.6%	1.9%	2.1%	0.8%	2.2%	2.7%	
Were you accepted by your first choice college?										
Yes	93.9%	83.4%	76.1%	91.1%	80.8%	73.7%	95.4%	85.6%	78.0%	
Is this college your:										
First choice	77.0%	67.7%	55.9%	76.5%	69.2%	57.3%	77.2%	66.4%	54.8%	
Second choice	19.5%	22.8%	28.7%	19.7%	21.7%	27.7%	19.4%	23.7%	29.6%	
Third choice	2.7%	6.5%	10.1%	2.7%	6.4%	10.0%	2.7%	6.6%	10.1%	
Less than third choice	0.9%	3.0%	5.3%	1.1%	2.7%	5.0%	0.7%	3.3%	5.5%	
In deciding to go to college, how important to you was each of the following reasons?										
To be able to get a better job										
Very important	86.7%	87.3%	89.1%	89.1%	86.7%	88.6%	85.3%	87.9%	89.5%	
Mean	2.85	2.86	2.87	2.88	2.85	2.87	2.83	2.86	2.88	
Standard deviation	0.41	0.40	0.38	0.38	0.41	0.39	0.43	0.40	0.37	
Significance	-			-			-	*	***	
Effect size	-	-0.02	-0.05	-	0.07	0.03	-	-0.07	-0.14	



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To gain general education and appreciation of ideas										
Very important	66.5%	67.9%	71.6%	59.0%	63.5%	67.1%	70.7%	72.0%	75.3%	
Mean	2.64	2.65	2.69	2.57	2.60	2.64	2.69	2.70	2.73	
Standard deviation	0.52	0.54	0.51	0.54	0.56	0.54	0.50	0.51	0.48	
Significance	-		***	-		**	-		*	
Effect size	-	-0.02	-0.10	-	-0.05	-0.13	-	-0.02	-0.08	
To make me a more cultured person										
Very important	48.6%	44.8%	47.1%	43.8%	39.0%	41.9%	51.4%	50.0%	51.2%	
Mean	2.38	2.31	2.35	2.28	2.22	2.26	2.43	2.40	2.42	
Standard deviation	0.67	0.70	0.69	0.72	0.72	0.71	0.64	0.67	0.66	
Significance	-	***		-			-			
Effect size	-	0.10	0.04	-	0.08	0.03	-	0.04	0.02	
To be able to make more money										
Very important	72.1%	71.9%	79.1%	75.2%	70.4%	79.2%	70.4%	73.3%	79.0%	
Mean	2.69	2.67	2.76	2.73	2.64	2.76	2.66	2.69	2.76	
Standard deviation	0.54	0.57	0.49	0.50	0.59	0.50	0.55	0.55	0.49	
Significance	-		***	-	**		-		***	
Effect size	-	0.04	-0.14	-	0.15	-0.06	-	-0.05	-0.20	
To learn more about things that interest me										
Very important	80.8%	78.3%	80.8%	78.6%	74.9%	77.8%	82.1%	81.4%	83.2%	
Mean	2.80	2.76	2.79	2.78	2.73	2.76	2.81	2.80	2.82	
Standard deviation	0.42	0.47	0.44	0.44	0.50	0.47	0.41	0.44	0.41	
Significance	-	**		-	*		-			
Effect size	-	0.09	0.02	-	0.10	0.04	-	0.02	-0.02	
To get training for a specific career										
Very important	81.9%	81.9%	83.5%	80.9%	79.4%	80.1%	82.5%	84.1%	86.2%	
Mean	2.80	2.80	2.82	2.79	2.77	2.78	2.81	2.82	2.85	
Standard deviation	0.44	0.45	0.43	0.44	0.48	0.46	0.43	0.43	0.40	
Significance	-			-			-		**	
Effect size	-	0.00	-0.05	-	0.04	0.02	-	-0.02	-0.10	



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To prepare myself for graduate or professional school										
Very important	64.1%	55.8%	62.5%	55.3%	46.3%	53.1%	69.1%	64.5%	70.0%	
Mean	2.53	2.41	2.50	2.39	2.27	2.36	2.61	2.54	2.61	
Standard deviation	0.68	0.73	0.71	0.75	0.76	0.76	0.62	0.68	0.65	
Significance	-	***		-	***		-	**		
Effect size	-	0.16	0.04	-	0.16	0.04	-	0.10	0.00	
How important was each reason in your decision to come here?										
My parents wanted me to come here										
Very important	9.3%	14.0%	17.3%	7.2%	12.4%	15.6%	10.5%	15.5%	18.7%	
Mean	1.57	1.68	1.74	1.53	1.63	1.69	1.59	1.72	1.77	
Standard deviation	0.66	0.71	0.74	0.63	0.69	0.72	0.67	0.72	0.74	
Significance	-	***	***	-	**	***	-	***	***	
Effect size	-	-0.15	-0.23	-	-0.14	-0.22	-	-0.18	-0.24	
My relatives wanted me to come here										
Very important	4.3%	6.0%	8.3%	4.4%	6.1%	8.4%	4.2%	5.9%	8.2%	
Mean	1.31	1.35	1.41	1.32	1.37	1.42	1.30	1.33	1.40	
Standard deviation	0.55	0.59	0.64	0.56	0.60	0.64	0.54	0.58	0.64	
Significance	-	*	***	-		***	-		***	
Effect size	-	-0.07	-0.16	-	-0.08	-0.16	-	-0.05	-0.16	
My teacher advised me										
Very important	4.8%	5.5%	8.4%	4.4%	5.3%	8.2%	5.1%	5.7%	8.5%	
Mean	1.33	1.36	1.45	1.31	1.35	1.43	1.33	1.37	1.46	
Standard deviation	0.56	0.58	0.64	0.55	0.58	0.64	0.57	0.59	0.65	
Significance	-		***	-		***	-		***	
Effect size	-	-0.05	-0.19	-	-0.07	-0.19	-	-0.07	-0.20	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

College Choice

CIRP Theme

College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
This college has a very good academic reputation										College Reputation Orientation
Very important	70.9%	66.3%	54.1%	65.5%	65.8%	51.1%	73.9%	66.8%	56.5%	
Mean	2.69	2.62	2.47	2.63	2.62	2.42	2.73	2.63	2.50	
Standard deviation	0.50	0.56	0.63	0.54	0.56	0.65	0.47	0.56	0.62	
Significance	-	***	***	-	-	***	-	***	***	
Effect size	-	0.13	0.35	-	0.02	0.32	-	0.18	0.37	
This college has a good reputation for its social activities										
Very important	50.8%	35.1%	35.4%	49.6%	31.3%	32.5%	51.6%	38.6%	37.7%	
Mean	2.41	2.11	2.16	2.39	2.03	2.10	2.42	2.19	2.20	
Standard deviation	0.66	0.76	0.73	0.68	0.77	0.73	0.66	0.74	0.72	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.39	0.34	-	0.47	0.40	-	0.31	0.31	
I was offered financial assistance										
Very important	37.2%	34.9%	37.7%	36.2%	32.6%	33.6%	37.8%	36.9%	41.0%	
Mean	2.12	1.99	2.05	2.09	1.95	1.98	2.13	2.04	2.11	
Standard deviation	0.78	0.84	0.84	0.79	0.84	0.83	0.78	0.84	0.84	
Significance	-	***	**	-	***	**	-	**	-	
Effect size	-	0.15	0.08	-	0.17	0.13	-	0.11	0.02	
The cost of attending this college										
Very important	42.4%	48.8%	54.1%	39.8%	44.8%	48.6%	43.9%	52.5%	58.5%	
Mean	2.26	2.33	2.41	2.24	2.26	2.33	2.28	2.40	2.47	
Standard deviation	0.72	0.73	0.71	0.71	0.75	0.73	0.72	0.70	0.69	
Significance	-	***	***	-	-	**	-	***	***	
Effect size	-	-0.10	-0.21	-	-0.03	-0.12	-	-0.17	-0.28	
High school counselor advised me										
Very important	7.5%	8.6%	12.9%	7.7%	7.5%	11.6%	7.3%	9.6%	14.0%	
Mean	1.42	1.42	1.56	1.40	1.39	1.53	1.43	1.45	1.58	
Standard deviation	0.63	0.64	0.71	0.63	0.62	0.69	0.63	0.66	0.72	
Significance	-	-	***	-	-	***	-	-	***	
Effect size	-	0.00	-0.20	-	0.02	-0.19	-	-0.03	-0.21	



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
Private college counselor advised me										
Very important	2.4%	2.4%	3.7%	1.9%	2.1%	3.5%	2.7%	2.7%	3.9%	
Mean	1.18	1.15	1.21	1.17	1.14	1.21	1.18	1.16	1.21	
Standard deviation	0.44	0.42	0.49	0.42	0.40	0.48	0.45	0.43	0.49	
Significance	-	*	*	-			-			
Effect size	-	0.07	-0.06	-	0.08	-0.08	-	0.05	-0.06	
I wanted to live near home										
Very important	15.9%	20.1%	26.9%	14.6%	14.2%	22.2%	16.6%	25.4%	30.7%	
Mean	1.60	1.67	1.84	1.57	1.53	1.75	1.61	1.81	1.91	
Standard deviation	0.75	0.79	0.82	0.73	0.73	0.79	0.76	0.82	0.83	
Significance	-	**	***	-		***	-	***	***	
Effect size	-	-0.09	-0.29	-	0.05	-0.23	-	-0.24	-0.36	
Not offered aid by first choice										
Very important	5.4%	7.2%	10.1%	5.0%	5.7%	8.1%	5.6%	8.6%	11.8%	
Mean	1.24	1.27	1.37	1.24	1.23	1.33	1.25	1.31	1.40	
Standard deviation	0.54	0.58	0.66	0.53	0.54	0.62	0.55	0.62	0.69	
Significance	-		***	-		**	-	**	***	
Effect size	-	-0.05	-0.20	-	0.02	-0.15	-	-0.10	-0.22	
Could not afford first choice										
Very important	8.5%	12.5%	17.1%	7.4%	9.1%	13.6%	9.1%	15.6%	19.8%	
Mean	1.28	1.36	1.49	1.27	1.29	1.43	1.30	1.43	1.55	
Standard deviation	0.61	0.69	0.77	0.59	0.62	0.72	0.62	0.75	0.80	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.12	-0.27	-	-0.03	-0.22	-	-0.17	-0.31	
This college's graduates gain admission to top graduate/professional schools										
Very important	27.5%	29.6%	24.7%	20.5%	27.7%	20.9%	31.6%	31.3%	27.8%	College Reputation Orientation
Mean	1.98	2.00	1.91	1.87	1.96	1.84	2.04	2.03	1.97	
Standard deviation	0.75	0.77	0.76	0.72	0.77	0.74	0.77	0.77	0.77	
Significance	-		**	-	*		-		*	
Effect size	-	-0.03	0.09	-	-0.12	0.04	-	0.01	0.09	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

College Choice

CIRP Theme

College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
This college's graduates get good jobs										College Reputation Orientation
Very important	56.7%	58.2%	48.2%	54.6%	60.6%	47.3%	58.0%	56.0%	48.9%	
Mean	2.48	2.47	2.33	2.45	2.50	2.32	2.50	2.45	2.33	
Standard deviation	0.65	0.68	0.73	0.66	0.68	0.73	0.64	0.69	0.73	
Significance	-		***	-		***	-		***	
Effect size	-	0.01	0.21	-	-0.07	0.18	-	0.07	0.23	
I was attracted by the religious affiliation/orientation of this college										
Very important	5.2%	3.8%	4.1%	3.7%	3.1%	3.8%	6.0%	4.5%	4.3%	
Mean	1.30	1.24	1.24	1.26	1.22	1.22	1.32	1.26	1.25	
Standard deviation	0.56	0.51	0.51	0.52	0.48	0.50	0.58	0.53	0.52	
Significance	-	***	***	-			-	**	***	
Effect size	-	0.12	0.12	-	0.08	0.08	-	0.11	0.13	
I wanted to go to a school about the size of this college										
Very important	48.1%	32.6%	33.2%	39.5%	24.2%	26.1%	53.0%	40.4%	38.9%	
Mean	2.33	2.02	2.04	2.19	1.86	1.92	2.41	2.17	2.14	
Standard deviation	0.72	0.79	0.79	0.76	0.78	0.77	0.69	0.78	0.79	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.39	0.37	-	0.42	0.35	-	0.31	0.34	
Rankings in national magazines										
Very important	10.9%	16.3%	10.5%	13.7%	19.0%	11.7%	9.2%	13.7%	9.5%	
Mean	1.54	1.66	1.50	1.59	1.73	1.54	1.51	1.59	1.46	
Standard deviation	0.68	0.74	0.68	0.72	0.76	0.69	0.66	0.72	0.66	
Significance	-	***	*	-	***		-	**	*	
Effect size	-	-0.16	0.06	-	-0.18	0.07	-	-0.11	0.08	
Information from a website										
Very important	18.8%	17.0%	16.2%	15.2%	14.4%	12.8%	21.0%	19.3%	18.9%	
Mean	1.79	1.74	1.71	1.73	1.69	1.64	1.82	1.78	1.76	
Standard deviation	0.74	0.73	0.73	0.71	0.71	0.70	0.75	0.75	0.75	
Significance	-	*	***	-		**	-		*	
Effect size	-	0.07	0.11	-	0.06	0.13	-	0.05	0.08	



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
I was admitted through an Early Action or Early Decision program										
Very important	6.4%	10.0%	10.7%	5.9%	7.7%	9.0%	6.7%	12.2%	11.9%	
Mean	1.29	1.33	1.36	1.28	1.29	1.33	1.29	1.37	1.37	
Standard deviation	0.58	0.65	0.67	0.57	0.60	0.64	0.58	0.69	0.69	
Significance	-	*	***	-			-	**	**	
Effect size	-	-0.06	-0.10	-	-0.02	-0.08	-	-0.12	-0.12	
The athletic department recruited me										
Very important	4.4%	9.1%	7.8%	6.4%	11.1%	9.7%	3.3%	7.4%	6.3%	
Mean	1.17	1.26	1.25	1.24	1.31	1.30	1.14	1.21	1.20	
Standard deviation	0.48	0.61	0.58	0.55	0.66	0.64	0.43	0.56	0.53	
Significance	-	***	***	-	*	*	-	***	**	
Effect size	-	-0.15	-0.14	-	-0.11	-0.09	-	-0.13	-0.11	
A visit to this campus										
Very important	55.3%	39.8%	35.6%	47.8%	33.7%	29.4%	59.6%	45.5%	40.6%	
Mean	2.43	2.15	2.07	2.31	2.06	1.98	2.50	2.24	2.15	
Standard deviation	0.70	0.79	0.79	0.74	0.78	0.78	0.67	0.78	0.80	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.35	0.46	-	0.32	0.42	-	0.33	0.44	
Ability to take online courses										
Very important	3.4%	2.7%	5.3%	3.3%	2.3%	4.3%	3.4%	3.2%	6.1%	
Mean	1.22	1.17	1.27	1.20	1.15	1.24	1.23	1.20	1.30	
Standard deviation	0.49	0.45	0.55	0.48	0.41	0.52	0.50	0.47	0.57	
Significance	-	***	**	-	*		-		***	
Effect size	-	0.11	-0.09	-	0.12	-0.08	-	0.06	-0.12	
The percentage of students that graduate from this college										
Very important	36.9%	27.5%	27.6%	33.6%	24.0%	23.2%	38.8%	30.8%	31.0%	
Mean	2.10	1.91	1.92	2.04	1.84	1.84	2.14	1.97	1.98	
Standard deviation	0.79	0.80	0.79	0.80	0.78	0.77	0.79	0.80	0.80	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.24	0.23	-	0.26	0.26	-	0.21	0.20	



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
The current economic situation significantly affected my college choice:										
Agree strongly	16.3%	23.2%	27.9%	14.3%	19.5%	24.1%	17.4%	26.4%	30.9%	
Agree somewhat	49.5%	44.9%	44.8%	48.7%	43.2%	44.9%	49.9%	46.3%	44.6%	
Disagree somewhat	21.1%	18.4%	16.7%	22.5%	20.3%	18.2%	20.3%	16.7%	15.6%	
Disagree strongly	13.1%	13.5%	10.6%	14.5%	17.0%	12.8%	12.3%	10.6%	8.8%	
Mean	2.69	2.78	2.90	2.63	2.65	2.80	2.72	2.89	2.98	
Standard deviation	0.90	0.95	0.93	0.90	0.98	0.95	0.89	0.92	0.90	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.09	-0.23	-	-0.02	-0.18	-	-0.18	-0.29	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Financing College

CIRP Theme

Financing College - These items relate to the financial issues associated with attending college.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below?										
Family resources (parents, relatives, spouse, etc.)										
None	45.2%	38.0%	31.1%	45.9%	43.2%	32.9%	44.9%	33.5%	29.6%	
Less than \$1,000	8.4%	10.7%	15.1%	7.4%	9.1%	13.5%	9.0%	12.0%	16.3%	
\$1,000 - \$2,999	9.5%	13.4%	15.5%	10.9%	12.2%	15.0%	8.7%	14.5%	15.9%	
\$3,000 - \$5,999	11.1%	11.5%	12.8%	10.7%	9.8%	12.3%	11.2%	12.9%	13.2%	
\$6,000 - \$9,999	8.8%	9.1%	9.0%	9.1%	8.3%	9.3%	8.6%	9.9%	8.8%	
\$10,000 +	17.0%	17.3%	16.5%	15.9%	17.4%	17.0%	17.6%	17.1%	16.0%	
My own resources (savings from work, work-study, other income)										
None	46.5%	48.6%	41.9%	46.4%	53.9%	44.8%	46.6%	44.1%	39.6%	
Less than \$1,000	17.0%	24.7%	28.4%	15.1%	20.9%	25.8%	18.1%	27.9%	30.5%	
\$1,000 - \$2,999	19.6%	16.4%	18.9%	21.2%	15.6%	18.8%	18.7%	17.1%	19.0%	
\$3,000 - \$5,999	10.3%	6.4%	6.7%	11.5%	6.0%	6.4%	9.7%	6.7%	6.9%	
\$6,000 - \$9,999	3.4%	2.0%	2.2%	3.0%	1.7%	2.3%	3.6%	2.3%	2.2%	
\$10,000 +	3.1%	1.8%	1.9%	2.8%	1.9%	2.0%	3.3%	1.8%	1.7%	
Aid which need not be repaid (grants, scholarships, military funding, etc.)										
None	48.2%	37.6%	35.8%	50.4%	39.4%	38.5%	47.0%	36.0%	33.7%	
Less than \$1,000	6.8%	7.1%	8.6%	5.9%	6.1%	7.8%	7.3%	8.0%	9.2%	
\$1,000 - \$2,999	15.2%	13.1%	14.7%	13.4%	10.3%	13.2%	16.2%	15.5%	15.9%	
\$3,000 - \$5,999	13.8%	14.8%	16.8%	13.4%	12.2%	15.1%	14.0%	17.1%	18.2%	
\$6,000 - \$9,999	8.3%	8.3%	9.8%	8.6%	7.0%	9.0%	8.2%	9.3%	10.5%	
\$10,000 +	7.7%	19.2%	14.2%	8.3%	25.0%	16.4%	7.3%	14.1%	12.5%	
Aid which must be repaid (loans, etc.)										
None	56.3%	59.0%	52.5%	58.2%	64.2%	55.9%	55.3%	54.5%	49.8%	
Less than \$1,000	2.7%	3.9%	5.2%	1.8%	3.2%	4.7%	3.2%	4.5%	5.7%	
\$1,000 - \$2,999	7.1%	7.9%	9.9%	5.6%	6.4%	9.1%	7.9%	9.2%	10.6%	
\$3,000 - \$5,999	10.7%	13.4%	15.6%	11.7%	11.6%	14.3%	10.1%	14.9%	16.6%	
\$6,000 - \$9,999	10.8%	7.4%	8.4%	12.2%	6.5%	7.6%	10.1%	8.2%	9.0%	
\$10,000 +	12.3%	8.4%	8.4%	10.4%	8.1%	8.4%	13.3%	8.7%	8.4%	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Financing College

CIRP Theme

Financing College - These items relate to the financial issues associated with attending college.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below?										
Other than above										
None	95.5%	94.5%	93.1%	95.7%	94.5%	92.9%	95.3%	94.5%	93.3%	
Less than \$1,000	1.3%	1.8%	2.7%	1.5%	2.0%	2.8%	1.2%	1.7%	2.6%	
\$1,000 - \$2,999	1.7%	1.4%	1.8%	1.5%	1.2%	1.9%	1.8%	1.5%	1.8%	
\$3,000 - \$5,999	0.7%	0.9%	1.1%	0.4%	0.7%	1.0%	0.8%	1.0%	1.1%	
\$6,000 - \$9,999	0.4%	0.5%	0.5%	0.3%	0.4%	0.5%	0.5%	0.5%	0.6%	
\$10,000 +	0.4%	0.9%	0.8%	0.5%	1.2%	1.0%	0.3%	0.7%	0.7%	
What is your best estimate of your parents' income?										
Less than \$10,000	3.7%	3.7%	6.8%	1.5%	2.5%	4.9%	5.0%	4.8%	8.4%	
\$10,000 to \$14,999	2.1%	2.9%	4.9%	2.2%	2.0%	3.9%	2.1%	3.7%	5.7%	
\$15,000 to \$19,999	2.2%	2.4%	4.2%	1.4%	1.9%	4.0%	2.7%	2.9%	4.4%	
\$20,000 to \$24,999	3.9%	3.9%	5.6%	2.4%	2.9%	4.6%	4.8%	4.8%	6.4%	
\$25,000 to \$29,999	3.6%	3.1%	4.4%	4.1%	2.5%	3.9%	3.3%	3.6%	4.8%	
\$30,000 to \$39,999	5.0%	5.7%	7.3%	4.1%	4.6%	6.4%	5.4%	6.7%	8.1%	
\$40,000 to \$49,999	7.6%	7.2%	8.3%	8.0%	6.3%	7.6%	7.3%	8.0%	8.8%	
\$50,000 to \$59,999	9.9%	8.1%	8.7%	10.3%	7.4%	8.4%	9.7%	8.8%	9.0%	
\$60,000 to \$74,999	12.7%	10.8%	10.5%	11.0%	9.8%	10.2%	13.8%	11.7%	10.7%	
\$75,000 to \$99,999	15.2%	14.7%	12.3%	16.4%	15.9%	13.8%	14.6%	13.5%	11.1%	
\$100,000 to \$149,999	19.6%	20.1%	14.9%	22.8%	23.6%	18.0%	17.8%	16.8%	12.3%	
\$150,000 to \$199,999	8.1%	8.4%	6.1%	8.7%	9.3%	7.1%	7.7%	7.6%	5.4%	
\$200,000 to \$249,999	2.6%	4.3%	2.8%	3.4%	5.2%	3.5%	2.2%	3.4%	2.3%	
\$250,000 or more	3.7%	4.9%	3.1%	3.6%	6.2%	3.8%	3.8%	3.8%	2.6%	
Do you have any concern about your ability to finance your college education?										
None (I am confident that I will have sufficient funds)	27.6%	41.8%	30.6%	34.0%	53.4%	39.2%	24.2%	31.5%	23.7%	
Some (but I probably will have enough funds)	61.6%	48.3%	55.7%	58.9%	39.5%	50.6%	63.0%	56.1%	59.8%	
Major (not sure I will have enough funds to complete college)	10.8%	9.9%	13.7%	7.1%	7.1%	10.2%	12.8%	12.4%	16.5%	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Financing College

CIRP Theme

Financing College - These items relate to the financial issues associated with attending college.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
I was offered financial assistance										
Very important / Somewhat important	74.3%	64.4%	67.3%	72.9%	61.9%	64.4%	75.2%	66.6%	69.5%	
Mean	2.12	1.99	2.05	2.09	1.95	1.98	2.13	2.04	2.11	
Standard deviation	0.78	0.84	0.84	0.79	0.84	0.83	0.78	0.84	0.84	
Significance	-	***	**	-	***	**	-	**		
Effect size	-	0.15	0.08	-	0.17	0.13	-	0.11	0.02	
The cost of attending this college										
Very important / Somewhat important	84.0%	84.4%	86.9%	84.3%	81.5%	84.4%	83.9%	87.1%	88.9%	
Mean	2.26	2.33	2.41	2.24	2.26	2.33	2.28	2.40	2.47	
Standard deviation	0.72	0.73	0.71	0.71	0.75	0.73	0.72	0.70	0.69	
Significance	-	***	***	-		**	-	***	***	
Effect size	-	-0.10	-0.21	-	-0.03	-0.12	-	-0.17	-0.28	
Not offered aid by first choice										
Very important / Somewhat important	19.2%	19.6%	27.2%	18.8%	16.9%	25.3%	19.3%	22.1%	28.8%	
Mean	1.24	1.27	1.37	1.24	1.23	1.33	1.25	1.31	1.40	
Standard deviation	0.54	0.58	0.66	0.53	0.54	0.62	0.55	0.62	0.69	
Significance	-		***	-		**	-	**	***	
Effect size	-	-0.05	-0.20	-	0.02	-0.15	-	-0.10	-0.22	
Could not afford first choice										
Very important / Somewhat important	20.0%	23.9%	32.3%	19.1%	19.8%	29.2%	20.5%	27.6%	34.6%	
Mean	1.28	1.36	1.49	1.27	1.29	1.43	1.30	1.43	1.55	
Standard deviation	0.61	0.69	0.77	0.59	0.62	0.72	0.62	0.75	0.80	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.12	-0.27	-	-0.03	-0.22	-	-0.17	-0.31	



Financing College - These items relate to the financial issues associated with attending college.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
The current economic situation significantly affected my college choice:										
Agree strongly	16.3%	23.2%	27.9%	14.3%	19.5%	24.1%	17.4%	26.4%	30.9%	
Agree somewhat	49.5%	44.9%	44.8%	48.7%	43.2%	44.9%	49.9%	46.3%	44.6%	
Disagree somewhat	21.1%	18.4%	16.7%	22.5%	20.3%	18.2%	20.3%	16.7%	15.6%	
Disagree strongly	13.1%	13.5%	10.6%	14.5%	17.0%	12.8%	12.3%	10.6%	8.8%	
Mean	2.69	2.78	2.90	2.63	2.65	2.80	2.72	2.89	2.98	
Standard deviation	0.90	0.95	0.93	0.90	0.98	0.95	0.89	0.92	0.90	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.09	-0.23	-	-0.02	-0.18	-	-0.18	-0.29	
What is your best guess as to the chances that you will:										
Get a job to help pay for college expenses										
Very good chance / Some chance	89.3%	68.9%	81.0%	89.2%	57.0%	74.7%	89.4%	79.6%	86.0%	
Mean	3.48	2.91	3.23	3.45	2.58	3.04	3.50	3.20	3.38	
Standard deviation	0.72	1.15	0.95	0.71	1.22	1.03	0.73	1.01	0.85	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.50	0.26	-	0.71	0.40	-	0.30	0.14	
Work full-time while attending college										
Very good chance / Some chance	39.6%	32.3%	39.4%	38.9%	26.3%	34.6%	40.0%	37.7%	43.1%	
Mean	2.30	2.06	2.26	2.27	1.88	2.15	2.31	2.21	2.34	
Standard deviation	0.86	0.98	0.95	0.84	0.96	0.93	0.87	0.98	0.96	
Significance	-	***		-	***	**	-	*		
Effect size	-	0.24	0.04	-	0.41	0.13	-	0.10	-0.03	



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

2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Disengagement
CIRP Theme

Academic Disengagement - These items relate to the extent to which students engage in behaviors that are inconsistent with academic success.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Was bored in class										
Frequently	39.5%	39.9%	36.7%	38.4%	38.8%	36.4%	40.1%	40.9%	36.9%	
Mean	2.36	2.35	2.30	2.34	2.34	2.29	2.37	2.37	2.31	
Standard deviation	0.55	0.57	0.58	0.56	0.57	0.59	0.54	0.56	0.58	
Significance	-		***	-		*	-		***	
Effect size	-	0.02	0.10	-	0.00	0.08	-	0.00	0.10	
Came late to class										
Frequently / Occasionally	49.8%	52.0%	54.2%	52.5%	52.8%	55.3%	48.4%	51.3%	53.4%	
Mean	1.56	1.58	1.61	1.58	1.59	1.62	1.55	1.58	1.61	
Standard deviation	0.61	0.61	0.62	0.60	0.60	0.61	0.62	0.61	0.62	
Significance	-		***	-			-		**	
Effect size	-	-0.03	-0.08	-	-0.02	-0.07	-	-0.05	-0.10	
Skipped school/class										
Frequently / Occasionally	27.8%	25.0%	26.9%	27.1%	23.2%	25.9%	28.1%	26.7%	27.6%	
Mean	1.30	1.27	1.29	1.29	1.25	1.28	1.30	1.29	1.30	
Standard deviation	0.50	0.48	0.50	0.49	0.46	0.49	0.50	0.50	0.51	
Significance	-	*		-	*		-			
Effect size	-	0.06	0.02	-	0.09	0.02	-	0.02	0.00	
Fell asleep in class										
Frequently / Occasionally	46.1%	49.7%	47.7%	53.0%	53.7%	52.1%	42.3%	46.2%	44.1%	
Mean	1.52	1.58	1.55	1.60	1.63	1.61	1.47	1.53	1.51	
Standard deviation	0.60	0.63	0.63	0.61	0.64	0.64	0.59	0.62	0.62	
Significance	-	***		-			-	**	*	
Effect size	-	-0.10	-0.05	-	-0.05	-0.02	-	-0.10	-0.06	
Failed to complete homework on time										
Frequently / Occasionally	45.8%	52.3%	53.2%	56.5%	57.9%	59.1%	40.0%	47.3%	48.5%	
Mean	1.49	1.57	1.58	1.62	1.64	1.65	1.42	1.51	1.52	
Standard deviation	0.56	0.58	0.58	0.59	0.59	0.59	0.53	0.57	0.57	
Significance	-	***	***	-			-	***	***	
Effect size	-	-0.14	-0.16	-	-0.03	-0.05	-	-0.16	-0.18	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Academic Preparation

CIRP Theme

Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
SAT Critical Reading										
Mean	579	566	520	575	576	534	585	554	507	
Median	605	560	510	605	580	530	575	550	500	
SAT Mathematics										
Mean	620	584	530	653	609	559	574	554	503	
Median	636	590	520	648	610	560	510	550	500	
SAT Writing										
Mean	573	561	515	572	563	521	575	557	509	
Median	580	560	510	580	560	520	570	550	500	
ACT Composite										
Mean	24	25	23	25	26	24	24	24	22	
Median	24	25	23	25	26	24	24	24	22	
From what kind of high school did you graduate?										
Public school (not charter or magnet)	86.8%	81.7%	81.6%	84.6%	78.3%	78.9%	88.0%	84.7%	83.7%	
Public charter school	1.1%	2.3%	4.6%	0.9%	2.3%	4.8%	1.2%	2.3%	4.4%	
Public magnet school	0.3%	2.4%	3.1%	0.6%	2.4%	3.1%	0.2%	2.4%	3.1%	
Private religious/parochial school	9.5%	9.3%	7.4%	11.0%	11.2%	8.9%	8.7%	7.6%	6.2%	
Private independent college-prep school	1.6%	3.4%	2.9%	2.4%	4.7%	3.7%	1.2%	2.3%	2.2%	
Home school	0.6%	0.9%	0.5%	0.6%	1.1%	0.6%	0.7%	0.7%	0.4%	
Prior to this term, have you ever taken courses for credit at this institution?										
Yes	3.5%	4.3%	5.8%	5.5%	5.1%	5.8%	2.4%	3.6%	5.8%	
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?										
Yes	11.1%	8.1%	10.9%	9.9%	6.8%	9.2%	11.7%	9.2%	12.2%	



2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation
CIRP Theme

Academic Preparation - These items illustrate the academic skills and experiences students bring to college.
See also CIRP Construct: Habits of Mind, Academic Self-Concept.
See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
During high school (grades 9-12) how many years did you study each of the following subjects?										
English (4 years)	98.1%	98.4%	98.2%	97.9%	98.3%	97.8%	98.2%	98.6%	98.4%	
Mathematics (3 years)	99.5%	99.3%	98.6%	99.3%	99.3%	98.6%	99.5%	99.2%	98.5%	
Foreign Language (2 years)	88.7%	93.5%	91.8%	86.8%	93.9%	91.3%	89.7%	93.1%	92.2%	
Physical Science (2 years)	64.3%	57.6%	57.6%	71.7%	62.4%	61.1%	60.5%	53.8%	54.7%	
Biological Science (2 years)	53.5%	45.5%	48.1%	53.5%	43.2%	46.6%	53.4%	47.6%	49.3%	
History/Am. Gov't (1 year)	98.9%	98.5%	98.8%	99.2%	98.7%	98.8%	98.5%	98.5%	98.7%	
Computer Science (1/2 year)	63.9%	55.3%	56.4%	68.7%	59.5%	60.8%	61.6%	51.7%	52.9%	
Arts and/or Music (1 year)	84.5%	78.9%	80.1%	79.8%	74.6%	76.2%	87.1%	82.9%	83.5%	
Do you have any of the following disabilities or medical conditions?										
Learning disability (dyslexia, etc.)										
Yes	2.3%	1.9%	2.6%	2.9%	1.9%	2.7%	2.0%	1.9%	2.6%	
Attention deficit hyperactivity disorder (ADHD)										
Yes	5.0%	4.7%	5.0%	6.6%	5.3%	6.3%	4.1%	4.2%	3.9%	



2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation
CIRP Theme

Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Academic ability										
Highest 10% / Above average	71.6%	71.0%	59.4%	80.5%	76.8%	64.6%	66.5%	65.6%	55.2%	Academic Self-Concept
Mean	3.92	3.89	3.72	4.06	4.00	3.79	3.84	3.79	3.65	
Standard deviation	0.72	0.72	0.72	0.69	0.71	0.73	0.73	0.71	0.71	
Significance	-		***	-		***	-		***	
Effect size	-	0.04	0.28	-	0.08	0.37	-	0.07	0.27	
Mathematical ability										
Highest 10% / Above average	44.1%	48.9%	38.7%	57.0%	61.5%	49.1%	36.5%	37.5%	30.4%	Academic Self-Concept
Mean	3.38	3.44	3.22	3.63	3.71	3.46	3.22	3.19	3.03	
Standard deviation	0.96	0.99	1.01	0.96	0.94	0.98	0.93	0.97	1.00	
Significance	-	*	***	-		***	-		***	
Effect size	-	-0.06	0.16	-	-0.09	0.17	-	0.03	0.19	
Self-confidence (intellectual)										
Highest 10% / Above average	58.5%	57.6%	52.6%	72.4%	69.1%	62.5%	50.2%	47.0%	44.6%	Academic Self-Concept
Mean	3.70	3.67	3.60	3.94	3.89	3.78	3.55	3.48	3.46	
Standard deviation	0.84	0.87	0.88	0.79	0.83	0.85	0.84	0.87	0.88	
Significance	-		***	-		***	-	*	**	
Effect size	-	0.03	0.11	-	0.06	0.19	-	0.08	0.10	



Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How often in the past year did you?										
Ask questions in class										
Frequently	58.6%	56.6%	54.0%	48.2%	54.2%	50.0%	64.4%	58.8%	57.1%	Habits of Mind
Mean	2.57	2.54	2.50	2.45	2.51	2.46	2.63	2.56	2.54	Mind
Standard deviation	0.53	0.56	0.57	0.56	0.57	0.57	0.51	0.55	0.55	
Significance	-	*	***	-	*		-	***	***	
Effect size	-	0.05	0.12	-	-0.11	-0.02	-	0.13	0.16	
Support your opinions with a logical argument										
Frequently	56.5%	59.7%	52.9%	62.4%	66.1%	57.2%	53.2%	53.9%	49.5%	Habits of Mind
Mean	2.51	2.55	2.47	2.60	2.63	2.53	2.47	2.48	2.43	Mind
Standard deviation	0.59	0.58	0.60	0.54	0.54	0.58	0.61	0.60	0.61	
Significance	-	**	**	-		**	-		*	
Effect size	-	-0.07	0.07	-	-0.06	0.12	-	-0.02	0.07	
Seek solutions to problems and explain them to others										
Frequently	54.2%	54.6%	49.4%	53.2%	56.2%	49.0%	54.8%	53.1%	49.8%	Habits of Mind
Mean	2.51	2.51	2.45	2.51	2.53	2.45	2.52	2.50	2.46	Mind
Standard deviation	0.55	0.56	0.57	0.55	0.56	0.58	0.56	0.56	0.57	
Significance	-		***	-		*	-		***	
Effect size	-	0.00	0.11	-	-0.04	0.10	-	0.04	0.11	
Revise your papers to improve your writing										
Frequently	57.1%	48.8%	46.4%	44.6%	41.0%	37.7%	64.1%	55.7%	53.3%	Habits of Mind
Mean	2.52	2.42	2.39	2.38	2.32	2.27	2.60	2.51	2.48	Mind
Standard deviation	0.59	0.61	0.62	0.61	0.63	0.64	0.56	0.59	0.59	
Significance	-	***	***	-	*	***	-	***	***	
Effect size	-	0.16	0.21	-	0.10	0.17	-	0.15	0.20	
Evaluate the quality or reliability of information you received										
Frequently	38.7%	40.9%	37.9%	41.6%	43.3%	38.0%	37.2%	38.7%	37.8%	Habits of Mind
Mean	2.33	2.36	2.32	2.36	2.39	2.32	2.31	2.33	2.32	Mind
Standard deviation	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	
Significance	-	*		-			-			
Effect size	-	-0.05	0.02	-	-0.05	0.07	-	-0.03	-0.02	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Academic Preparation

CIRP Theme

Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How often in the past year did you?										
Take a risk because you feel you have more to gain										
Frequently	41.2%	38.3%	38.4%	45.6%	40.8%	40.4%	38.8%	36.1%	36.8%	Habits of Mind
Mean	2.36	2.31	2.30	2.41	2.35	2.33	2.33	2.28	2.28	
Standard deviation	0.58	0.60	0.61	0.58	0.59	0.60	0.58	0.60	0.62	
Significance	-	**	***	-	*	**	-	*	*	
Effect size	-	0.08	0.10	-	0.10	0.13	-	0.08	0.08	
Seek alternative solutions to a problem										
Frequently	46.3%	47.5%	45.2%	51.1%	50.7%	46.2%	43.5%	44.7%	44.4%	Habits of Mind
Mean	2.44	2.45	2.42	2.49	2.48	2.43	2.41	2.42	2.41	
Standard deviation	0.55	0.55	0.56	0.55	0.54	0.55	0.54	0.55	0.56	
Significance	-			-		*	-			
Effect size	-	-0.02	0.04	-	0.02	0.11	-	-0.02	0.00	
Look up scientific research articles and resources										
Frequently	25.4%	26.7%	25.0%	29.3%	29.9%	27.5%	23.2%	23.8%	23.0%	Habits of Mind
Mean	2.02	2.04	2.01	2.12	2.12	2.07	1.96	1.97	1.96	
Standard deviation	0.70	0.70	0.70	0.67	0.68	0.69	0.71	0.71	0.71	
Significance	-			-			-			
Effect size	-	-0.03	0.01	-	0.00	0.07	-	-0.01	0.00	
Explore topics on your own, even though it was not required for a class										
Frequently	32.6%	34.7%	32.0%	41.5%	40.5%	35.9%	27.7%	29.5%	28.8%	Habits of Mind
Mean	2.14	2.18	2.13	2.30	2.27	2.20	2.06	2.09	2.08	
Standard deviation	0.70	0.70	0.70	0.67	0.68	0.69	0.70	0.70	0.70	
Significance	-	*		-		***	-			
Effect size	-	-0.06	0.01	-	0.04	0.14	-	-0.04	-0.03	
Accept mistakes as part of the learning process										
Frequently	55.7%	56.3%	55.9%	56.8%	57.1%	55.3%	55.1%	55.5%	56.4%	Habits of Mind
Mean	2.54	2.54	2.54	2.56	2.55	2.53	2.53	2.53	2.54	
Standard deviation	0.53	0.54	0.54	0.51	0.54	0.55	0.54	0.54	0.54	
Significance	-			-			-			
Effect size	-	0.00	0.00	-	0.02	0.05	-	0.00	-0.02	



Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How often in the past year did you?										
Seek feedback on your academic work										Habits of Mind
Frequently	50.7%	48.5%	47.1%	41.2%	43.4%	40.7%	56.0%	53.0%	52.2%	
Mean	2.45	2.42	2.40	2.34	2.35	2.32	2.52	2.48	2.47	
Standard deviation	0.60	0.61	0.62	0.61	0.63	0.63	0.58	0.60	0.60	
Significance	-		**	-			-	*	**	
Effect size	-	0.05	0.08	-	-0.02	0.03	-	0.07	0.08	
Work with other students on group projects										
Frequently	55.7%	49.7%	50.1%	49.8%	44.7%	44.1%	59.0%	54.1%	54.9%	
Mean	2.53	2.46	2.46	2.46	2.41	2.40	2.57	2.51	2.52	
Standard deviation	0.55	0.56	0.57	0.57	0.56	0.57	0.54	0.55	0.56	
Significance	-	***	***	-	*	*	-	**	**	
Effect size	-	0.13	0.12	-	0.09	0.11	-	0.11	0.09	
Integrate skills and knowledge from different sources and experiences										
Frequently	50.6%	54.3%	48.5%	49.4%	55.7%	48.4%	51.3%	53.0%	48.6%	
Mean	2.48	2.52	2.45	2.46	2.53	2.45	2.49	2.51	2.46	
Standard deviation	0.55	0.54	0.56	0.56	0.54	0.57	0.55	0.54	0.56	
Significance	-	**	*	-	**		-			
Effect size	-	-0.07	0.05	-	-0.13	0.02	-	-0.04	0.05	
During your last year in high school, how much time did you spend during a typical week doing the following activities?										
Studying/homework										
11 or more hours	11.0%	16.0%	12.3%	7.0%	14.8%	10.2%	13.2%	17.0%	13.9%	
Mean	3.80	4.08	3.88	3.48	3.96	3.69	3.98	4.19	4.02	
Standard deviation	1.44	1.52	1.45	1.41	1.54	1.45	1.43	1.50	1.44	
Significance	-	***	*	-	***	**	-	***		
Effect size	-	-0.18	-0.06	-	-0.31	-0.14	-	-0.14	-0.03	



2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Interaction with Teachers
CIRP Theme

Interaction with Teachers - These items relate to the amount of time and types of interactions students have with their high school teachers.
See also CIRP Construct: Habits of Mind.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Was a guest in a teacher's home										
Frequently / Occasionally	21.7%	18.3%	16.4%	23.5%	18.2%	17.0%	20.6%	18.4%	16.1%	
Mean	1.25	1.21	1.19	1.27	1.21	1.20	1.24	1.21	1.19	
Standard deviation	0.50	0.48	0.46	0.52	0.47	0.46	0.50	0.48	0.46	
Significance	-	***	***	-	**	***	-	*	***	
Effect size	-	0.08	0.13	-	0.13	0.15	-	0.06	0.11	
Asked a teacher for advice after class										
Frequently	35.1%	29.3%	29.7%	28.9%	26.3%	26.3%	38.4%	32.0%	32.4%	
Mean	2.23	2.14	2.14	2.14	2.10	2.10	2.28	2.18	2.18	
Standard deviation	0.65	0.65	0.66	0.65	0.65	0.65	0.64	0.66	0.66	
Significance	-	***	***	-	-	-	-	***	***	
Effect size	-	0.14	0.14	-	0.06	0.06	-	0.15	0.15	
How often in the past year did you?										
Ask questions in class										
Frequently	58.6%	56.6%	54.0%	48.2%	54.2%	50.0%	64.4%	58.8%	57.1%	Habits of Mind
Mean	2.57	2.54	2.50	2.45	2.51	2.46	2.63	2.56	2.54	
Standard deviation	0.53	0.56	0.57	0.56	0.57	0.57	0.51	0.55	0.55	
Significance	-	*	***	-	*	-	-	***	***	
Effect size	-	0.05	0.12	-	-0.11	-0.02	-	0.13	0.16	
Seek feedback on your academic work										
Frequently	50.7%	48.5%	47.1%	41.2%	43.4%	40.7%	56.0%	53.0%	52.2%	Habits of Mind
Mean	2.45	2.42	2.40	2.34	2.35	2.32	2.52	2.48	2.47	
Standard deviation	0.60	0.61	0.62	0.61	0.63	0.63	0.58	0.60	0.60	
Significance	-	-	**	-	-	-	-	*	**	
Effect size	-	0.05	0.08	-	-0.02	0.03	-	0.07	0.08	



2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Interaction with Teachers
CIRP Theme

Interaction with Teachers - These items relate to the amount of time and types of interactions students have with their high school teachers.
See also CIRP Construct: Habits of Mind.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
During your last year in high school, how much time did you spend during a typical week doing the following activities?										
Talking with teachers outside of class										
11 or more hours	1.3%	1.6%	2.2%	1.6%	1.4%	1.9%	1.1%	1.9%	2.4%	
Mean	2.44	2.53	2.60	2.32	2.48	2.53	2.52	2.58	2.66	
Standard deviation	1.03	1.08	1.13	1.04	1.06	1.12	1.01	1.09	1.14	
Significance	-	**	***	-	**	***	-	-	***	
Effect size	-	-0.08	-0.14	-	-0.15	-0.19	-	-0.06	-0.12	
How important was each reason in your decision to come here?										
My teacher advised me										
Very important	4.8%	5.5%	8.4%	4.4%	5.3%	8.2%	5.1%	5.7%	8.5%	
Mean	1.33	1.36	1.45	1.31	1.35	1.43	1.33	1.37	1.46	
Standard deviation	0.56	0.58	0.64	0.55	0.58	0.64	0.57	0.59	0.65	
Significance	-	-	***	-	-	***	-	-	***	
Effect size	-	-0.05	-0.19	-	-0.07	-0.19	-	-0.07	-0.20	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Active and Collaborative Learning

CIRP Theme

Active and Collaborative Learning - These items illustrate the extent to which students are furthering their knowledge of course material through interaction with teachers and other students. See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Tutored another student										
Frequently / Occasionally	57.3%	60.4%	55.1%	53.1%	61.0%	53.9%	59.6%	59.7%	56.2%	
Mean	1.71	1.74	1.66	1.63	1.74	1.64	1.75	1.74	1.69	
Standard deviation	0.69	0.68	0.67	0.66	0.67	0.65	0.71	0.69	0.68	
Significance	-		**	-	***		-		**	
Effect size	-	-0.04	0.07	-	-0.16	-0.02	-	0.01	0.09	
Studied with other students										
Frequently / Occasionally	89.6%	88.1%	87.1%	85.4%	85.5%	84.2%	91.9%	90.4%	89.4%	
Mean	2.23	2.21	2.18	2.11	2.14	2.10	2.30	2.27	2.24	
Standard deviation	0.62	0.64	0.64	0.63	0.64	0.64	0.61	0.62	0.63	
Significance	-		**	-			-		**	
Effect size	-	0.03	0.08	-	-0.05	0.02	-	0.05	0.10	
Performed community service as a part of a class										
Frequently / Occasionally	56.1%	52.6%	55.6%	50.5%	49.7%	51.4%	59.1%	55.4%	59.1%	
Mean	1.74	1.70	1.75	1.63	1.63	1.66	1.80	1.75	1.81	
Standard deviation	0.74	0.74	0.75	0.69	0.71	0.72	0.76	0.76	0.77	
Significance	-	*		-			-	*		
Effect size	-	0.05	-0.01	-	0.00	-0.04	-	0.07	-0.01	
Get tutoring help in specific courses										
Very good chance	33.4%	32.6%	34.3%	26.0%	28.9%	27.2%	37.8%	35.9%	40.0%	
Mean	3.10	3.07	3.10	2.92	2.97	2.96	3.21	3.15	3.21	
Standard deviation	0.79	0.81	0.81	0.84	0.84	0.83	0.74	0.77	0.78	
Significance	-			-			-			
Effect size	-	0.04	0.00	-	-0.06	-0.05	-	0.08	0.00	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Academic Enhancement Experiences

CIRP Theme

Academic Enhancement Experiences - These items gauge participation in programs and initiatives which relate to student learning.

See also CIRP Construct: Habits of Mind, Likelihood of College Involvement.

See also CIRP Theme: Academic Preparation, Active and Collaborative Learning.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How often in the past year did you?										
Seek feedback on your academic work										Habits of Mind
Frequently	50.7%	48.5%	47.1%	41.2%	43.4%	40.7%	56.0%	53.0%	52.2%	
Mean	2.45	2.42	2.40	2.34	2.35	2.32	2.52	2.48	2.47	
Standard deviation	0.60	0.61	0.62	0.61	0.63	0.63	0.58	0.60	0.60	
Significance	-		**	-			-	*	**	
Effect size	-	0.05	0.08	-	-0.02	0.03	-	0.07	0.08	
What is your best guess as to the chances that you will:										
Communicate regularly with your professors										
Very good chance	38.7%	36.9%	34.6%	34.3%	35.1%	30.1%	41.4%	38.4%	38.2%	
Mean	3.25	3.21	3.17	3.16	3.17	3.09	3.30	3.24	3.24	
Standard deviation	0.71	0.73	0.74	0.74	0.75	0.76	0.69	0.71	0.71	
Significance	-		***	-			-	*	*	
Effect size	-	0.05	0.11	-	-0.01	0.09	-	0.08	0.08	
Participate in a study abroad program										
Very good chance	33.3%	24.4%	23.1%	21.8%	16.3%	15.4%	40.2%	31.7%	29.3%	Likelihood of College Involvement
Mean	2.88	2.68	2.65	2.59	2.49	2.47	3.05	2.85	2.80	
Standard deviation	1.00	1.00	1.00	1.00	0.96	0.95	0.96	1.00	1.00	
Significance	-	***	***	-	*	*	-	***	***	
Effect size	-	0.20	0.23	-	0.10	0.13	-	0.20	0.25	
Work on a professor's research project										
Very good chance	21.3%	26.9%	30.1%	20.7%	25.6%	26.6%	21.6%	28.1%	32.8%	
Mean	2.80	2.91	2.97	2.82	2.89	2.92	2.79	2.93	3.01	
Standard deviation	0.84	0.86	0.86	0.82	0.86	0.85	0.85	0.87	0.87	
Significance	-	***	***	-		*	-	***	***	
Effect size	-	-0.13	-0.20	-	-0.08	-0.12	-	-0.16	-0.25	



2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Written and Oral Communication
CIRP Theme

Written and Oral Communication - These items illustrate students' written and oral communication skills and how these skills compare to their peers.
See also CIRP Construct: Habits of Mind, Social Self-Concept.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
SAT Critical Reading										
Mean	579	566	520	575	576	534	585	554	507	
Median	605	560	510	605	580	530	575	550	500	
SAT Writing										
Mean	573	561	515	572	563	521	575	557	509	
Median	580	560	510	580	560	520	570	550	500	
Rate yourself on each of the following traits as compared with the average person your age.										
Public speaking ability										
Highest 10% / Above average	34.0%	36.0%	32.7%	43.1%	43.1%	37.7%	28.7%	29.4%	28.5%	Social Self-Concept
Mean	3.13	3.14	3.08	3.30	3.31	3.21	3.03	2.99	2.98	
Standard deviation	0.99	1.04	1.04	1.01	1.01	1.02	0.96	1.04	1.04	
Significance	-	-	-	-	-	-	-	-	-	
Effect size	-	-0.01	0.05	-	-0.01	0.09	-	0.04	0.05	
Writing ability										
Highest 10% / Above average	52.4%	45.0%	41.3%	55.4%	44.9%	40.0%	50.5%	45.2%	42.4%	
Mean	3.56	3.41	3.38	3.59	3.38	3.33	3.54	3.44	3.41	
Standard deviation	0.86	0.89	0.89	0.84	0.90	0.90	0.86	0.87	0.87	
Significance	-	***	***	-	***	***	-	**	***	
Effect size	-	0.17	0.20	-	0.23	0.29	-	0.11	0.15	
How often in the past year did you?										
Revise your papers to improve your writing										
Frequently	57.1%	48.8%	46.4%	44.6%	41.0%	37.7%	64.1%	55.7%	53.3%	Habits of Mind
Mean	2.52	2.42	2.39	2.38	2.32	2.27	2.60	2.51	2.48	
Standard deviation	0.59	0.61	0.62	0.61	0.63	0.64	0.56	0.59	0.59	
Significance	-	***	***	-	*	***	-	***	***	
Effect size	-	0.16	0.21	-	0.10	0.17	-	0.15	0.20	



2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Leadership

CIRP Theme

Leadership - These items address issues related to leadership, such as leadership opportunities, and how students compare to their peers on leadership-related skills and abilities

See also CIRP Construct: Academic Self-Concept, Social Self-Concept, Likelihood of College Involvement, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Drive to achieve										
Highest 10% / Above average	77.5%	77.5%	72.6%	77.9%	78.6%	72.3%	77.2%	76.5%	72.8%	Academic Self-Concept
Mean	4.06	4.10	4.01	4.06	4.13	4.00	4.07	4.07	4.01	
Standard deviation	0.77	0.81	0.83	0.78	0.82	0.84	0.77	0.79	0.81	
Significance	-		*	-			-		*	
Effect size	-	-0.05	0.06	-	-0.09	0.07	-	0.00	0.07	
Leadership ability										
Highest 10% / Above average	65.1%	63.2%	57.6%	72.2%	70.5%	62.2%	60.8%	56.7%	53.8%	Social Self-Concept
Mean	3.81	3.78	3.69	3.93	3.92	3.77	3.73	3.65	3.62	
Standard deviation	0.87	0.90	0.91	0.86	0.87	0.90	0.87	0.91	0.91	
Significance	-		***	-		***	-	*	***	
Effect size	-	0.03	0.13	-	0.01	0.18	-	0.09	0.12	
Self-confidence (social)										
Highest 10% / Above average	51.3%	47.8%	46.9%	58.1%	55.0%	52.9%	47.3%	41.4%	41.9%	Social Self-Concept
Mean	3.52	3.46	3.47	3.61	3.60	3.58	3.47	3.34	3.38	
Standard deviation	0.92	0.94	0.95	0.97	0.94	0.95	0.89	0.93	0.93	
Significance	-	*		-			-	***	**	
Effect size	-	0.06	0.05	-	0.01	0.03	-	0.14	0.10	



Leadership

CIRP Theme

Leadership - These items address issues related to leadership, such as leadership opportunities, and how students compare to their peers on leadership-related skills and abilities
See also CIRP Construct: Academic Self-Concept, Social Self-Concept, Likelihood of College Involvement, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Becoming an authority in my field										
Essential / Very important	54.2%	59.9%	57.8%	58.5%	64.3%	60.6%	51.6%	55.9%	55.6%	
Mean	2.60	2.71	2.68	2.71	2.80	2.74	2.53	2.63	2.63	
Standard deviation	0.86	0.90	0.91	0.88	0.89	0.90	0.85	0.90	0.91	
Significance	-	***	**	-	*		-	**	**	
Effect size	-	-0.12	-0.09	-	-0.10	-0.03	-	-0.11	-0.11	
Becoming a community leader										
Essential / Very important	38.0%	38.6%	35.5%	40.3%	41.6%	36.0%	36.4%	35.9%	35.0%	
Mean	2.27	2.27	2.22	2.29	2.33	2.23	2.25	2.22	2.21	Social Agency
Standard deviation	0.92	0.96	0.95	0.93	0.97	0.96	0.92	0.95	0.95	
Significance	-			-			-			
Effect size	-	0.00	0.05	-	-0.04	0.06	-	0.03	0.04	
What is your best guess as to the chances that you will:										
Participate in student government										
Very good chance / Some chance	26.8%	33.8%	32.3%	26.9%	33.7%	30.2%	26.7%	33.8%	34.1%	Likelihood of College Involvement
Mean	2.00	2.13	2.10	2.03	2.15	2.07	1.99	2.11	2.12	
Standard deviation	0.88	0.90	0.91	0.84	0.86	0.87	0.89	0.93	0.93	
Significance	-	***	***	-	**		-	**	***	
Effect size	-	-0.14	-0.11	-	-0.14	-0.05	-	-0.13	-0.14	



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Demonstrated for a cause (e.g., boycott, rally, protest)										
Frequently / Occasionally	21.8%	21.7%	24.4%	22.2%	19.6%	21.7%	21.6%	23.8%	26.6%	Civic Engagement
Mean	1.25	1.25	1.28	1.25	1.22	1.25	1.25	1.27	1.31	
Standard deviation	0.50	0.50	0.53	0.49	0.47	0.50	0.51	0.52	0.55	
Significance	-	-	*	-	-	-	-	-	***	
Effect size	-	0.00	-0.06	-	0.06	0.00	-	-0.04	-0.11	
Performed volunteer work										
Frequently / Occasionally	88.5%	86.5%	83.5%	83.0%	84.0%	79.6%	91.4%	88.7%	86.6%	Civic Engagement
Mean	2.24	2.21	2.14	2.11	2.13	2.04	2.32	2.28	2.23	
Standard deviation	0.64	0.66	0.67	0.66	0.66	0.67	0.62	0.65	0.67	
Significance	-	-	***	-	-	*	-	*	***	
Effect size	-	0.05	0.15	-	-0.03	0.10	-	0.06	0.13	
Voted in a student election										
Frequently	19.9%	19.7%	19.7%	18.1%	19.3%	18.5%	20.8%	20.1%	20.6%	
Mean	1.85	1.87	1.85	1.81	1.87	1.83	1.87	1.87	1.87	
Standard deviation	0.72	0.71	0.72	0.72	0.71	0.72	0.73	0.72	0.73	
Significance	-	-	-	-	*	-	-	-	-	
Effect size	-	-0.03	0.00	-	-0.08	-0.03	-	0.00	0.00	
Performed community service as a part of a class										
Frequently / Occasionally	56.1%	52.6%	55.6%	50.5%	49.7%	51.4%	59.1%	55.4%	59.1%	
Mean	1.74	1.70	1.75	1.63	1.63	1.66	1.80	1.75	1.81	
Standard deviation	0.74	0.74	0.75	0.69	0.71	0.72	0.76	0.76	0.77	
Significance	-	*	-	-	-	-	-	*	-	
Effect size	-	0.05	-0.01	-	0.00	-0.04	-	0.07	-0.01	
Discussed politics										
Frequently	24.8%	29.9%	26.5%	35.4%	36.9%	31.3%	19.0%	23.7%	22.6%	
Mean	2.00	2.10	2.03	2.19	2.23	2.13	1.90	1.98	1.96	
Standard deviation	0.70	0.70	0.71	0.69	0.68	0.70	0.69	0.70	0.70	
Significance	-	***	-	-	-	*	-	***	**	
Effect size	-	-0.14	-0.04	-	-0.06	0.09	-	-0.11	-0.09	



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Worked on a local, state, or national political campaign										
Frequently / Occasionally	7.5%	7.3%	8.1%	8.0%	7.9%	8.6%	7.3%	6.7%	7.7%	Civic Engagement
Mean	1.09	1.09	1.10	1.10	1.10	1.10	1.08	1.08	1.09	
Standard deviation	0.32	0.33	0.35	0.35	0.34	0.36	0.30	0.31	0.34	
Significance	-			-			-			
Effect size	-	0.00	-0.03	-	0.00	0.00	-	0.00	-0.03	
Publicly communicated my opinion about a cause (e.g., blog, email, petition)										
Frequently / Occasionally	45.4%	40.7%	41.9%	47.0%	38.8%	39.8%	44.5%	42.3%	43.6%	Civic Engagement
Mean	1.59	1.53	1.54	1.60	1.50	1.51	1.58	1.56	1.57	
Standard deviation	0.72	0.70	0.70	0.71	0.68	0.69	0.72	0.72	0.72	
Significance	-	***	**	-	***	**	-			
Effect size	-	0.09	0.07	-	0.15	0.13	-	0.03	0.01	
Helped raise money for a cause or campaign										
Frequently / Occasionally	63.8%	56.0%	54.4%	54.3%	47.2%	46.0%	69.0%	63.8%	61.0%	Civic Engagement
Mean	1.81	1.69	1.67	1.67	1.56	1.55	1.89	1.81	1.77	
Standard deviation	0.71	0.69	0.69	0.68	0.66	0.66	0.71	0.71	0.71	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.17	0.20	-	0.17	0.18	-	0.11	0.17	



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Ability to see the world from someone else's perspective										
Highest 10% / Above average	66.3%	66.1%	62.0%	71.5%	69.2%	64.0%	63.3%	63.4%	60.2%	Pluralistic Orientation
Mean	3.82	3.84	3.79	3.90	3.88	3.82	3.78	3.80	3.76	
Standard deviation	0.74	0.77	0.80	0.74	0.77	0.80	0.74	0.77	0.79	
Significance	-	-	-	-	-	*	-	-	-	
Effect size	-	-0.03	0.04	-	0.03	0.10	-	-0.03	0.03	
Tolerance of others with different beliefs										
Highest 10% / Above average	70.5%	71.4%	68.4%	72.9%	73.3%	69.4%	69.1%	69.7%	67.6%	Pluralistic Orientation
Mean	3.93	3.98	3.92	3.99	4.02	3.94	3.89	3.94	3.91	
Standard deviation	0.82	0.85	0.86	0.85	0.86	0.88	0.80	0.84	0.85	
Significance	-	*	-	-	-	-	-	-	-	
Effect size	-	-0.06	0.01	-	-0.03	0.06	-	-0.06	-0.02	
Openness to having my own views challenged										
Highest 10% / Above average	51.5%	51.6%	52.3%	57.5%	56.1%	55.9%	48.1%	47.6%	49.5%	Pluralistic Orientation
Mean	3.60	3.58	3.61	3.74	3.66	3.67	3.53	3.51	3.57	
Standard deviation	0.88	0.92	0.92	0.90	0.94	0.94	0.86	0.89	0.90	
Significance	-	-	-	-	*	-	-	-	-	
Effect size	-	0.02	-0.01	-	0.09	0.07	-	0.02	-0.04	
Ability to discuss and negotiate controversial issues										
Highest 10% / Above average	60.1%	62.6%	59.5%	69.3%	71.9%	66.2%	55.0%	54.1%	54.2%	Pluralistic Orientation
Mean	3.74	3.80	3.76	3.95	3.98	3.89	3.63	3.63	3.65	
Standard deviation	0.88	0.90	0.91	0.87	0.86	0.89	0.86	0.90	0.91	
Significance	-	**	-	-	-	-	-	-	-	
Effect size	-	-0.07	-0.02	-	-0.03	0.07	-	0.00	-0.02	
Ability to work cooperatively with diverse people										
Highest 10% / Above average	78.5%	79.9%	77.2%	77.3%	81.0%	76.7%	79.1%	78.9%	77.5%	Pluralistic Orientation
Mean	4.10	4.16	4.13	4.09	4.18	4.12	4.11	4.14	4.13	
Standard deviation	0.76	0.79	0.82	0.81	0.80	0.84	0.73	0.78	0.80	
Significance	-	**	-	-	**	-	-	-	-	
Effect size	-	-0.08	-0.04	-	-0.11	-0.04	-	-0.04	-0.02	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
During your last year in high school, how much time did you spend during a typical week doing the following activities?										
Volunteer work										
11 or more hours	5.5%	5.1%	6.0%	2.7%	3.5%	4.4%	7.0%	6.5%	7.4%	
Mean	2.69	2.71	2.71	2.31	2.50	2.46	2.90	2.89	2.91	
Standard deviation	1.56	1.55	1.67	1.38	1.45	1.57	1.61	1.62	1.71	
Significance	-			-	**	*	-			
Effect size	-	-0.01	-0.01	-	-0.13	-0.10	-	0.01	-0.01	
Please indicate the importance to you personally of each of the following:										
Influencing social values										Social Agency
Essential / Very important	38.8%	38.2%	41.0%	39.2%	38.1%	39.6%	38.5%	38.1%	42.1%	
Mean	2.30	2.28	2.35	2.33	2.28	2.31	2.28	2.29	2.38	
Standard deviation	0.86	0.89	0.89	0.89	0.91	0.91	0.84	0.87	0.88	
Significance	-			-			-		**	Civic Engagement
Effect size	-	0.02	-0.06	-	0.05	0.02	-	-0.01	-0.11	
Helping others who are in difficulty										
Essential / Very important	73.2%	71.0%	70.7%	66.8%	65.9%	64.0%	77.2%	75.8%	76.0%	
Mean	2.98	2.95	2.95	2.85	2.85	2.82	3.07	3.05	3.06	Social Agency
Standard deviation	0.77	0.80	0.81	0.75	0.81	0.82	0.76	0.78	0.79	
Significance	-			-			-			
Effect size	-	0.04	0.04	-	0.00	0.04	-	0.03	0.01	
Participating in a community action program										
Essential / Very important	32.9%	25.5%	28.7%	26.8%	20.8%	24.4%	36.6%	29.7%	32.0%	
Mean	2.20	2.02	2.09	2.10	1.90	1.99	2.26	2.12	2.17	Social Agency
Standard deviation	0.86	0.86	0.89	0.85	0.84	0.87	0.86	0.87	0.89	
Significance	-	***	***	-	***	*	-	***	**	
Effect size	-	0.21	0.12	-	0.24	0.13	-	0.16	0.10	



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Helping to promote racial understanding										
Essential / Very important	30.1%	30.1%	34.8%	29.8%	28.5%	32.8%	30.2%	31.6%	36.4%	Social Agency
Mean	2.15	2.12	2.22	2.13	2.06	2.16	2.16	2.17	2.27	
Standard deviation	0.86	0.90	0.93	0.88	0.91	0.93	0.84	0.90	0.92	
Significance	-		*	-			-		**	
Effect size	-	0.03	-0.08	-	0.08	-0.03	-	-0.01	-0.12	
Keeping up to date with political affairs										
Essential / Very important	31.9%	34.3%	30.7%	40.5%	42.3%	36.0%	26.6%	27.0%	26.4%	Social Agency
Mean	2.12	2.18	2.11	2.34	2.35	2.23	1.98	2.03	2.02	
Standard deviation	0.93	0.94	0.93	0.94	0.94	0.95	0.90	0.91	0.91	Civic Engagement
Significance	-	*		-		*	-			
Effect size	-	-0.06	0.01	-	-0.01	0.12	-	-0.05	-0.04	
Becoming a community leader										
Essential / Very important	38.0%	38.6%	35.5%	40.3%	41.6%	36.0%	36.4%	35.9%	35.0%	Social Agency
Mean	2.27	2.27	2.22	2.29	2.33	2.23	2.25	2.22	2.21	
Standard deviation	0.92	0.96	0.95	0.93	0.97	0.96	0.92	0.95	0.95	
Significance	-			-			-			
Effect size	-	0.00	0.05	-	-0.04	0.06	-	0.03	0.04	



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
What is your best guess as to the chances that you will:										
Participate in student government										Likelihood of College Involvement
Very good chance	5.8%	6.9%	7.0%	5.0%	6.0%	5.7%	6.2%	7.8%	8.1%	
Mean	2.00	2.13	2.10	2.03	2.15	2.07	1.99	2.11	2.12	
Standard deviation	0.88	0.90	0.91	0.84	0.86	0.87	0.89	0.93	0.93	
Significance	-	***	***	-	**		-	**	***	
Effect size	-	-0.14	-0.11	-	-0.14	-0.05	-	-0.13	-0.14	
Participate in student protests or demonstrations										
Very good chance	5.2%	4.1%	5.8%	6.3%	3.4%	5.1%	4.4%	4.7%	6.3%	
Mean	2.00	1.86	2.03	2.03	1.77	1.97	1.98	1.94	2.08	
Standard deviation	0.84	0.84	0.88	0.84	0.82	0.86	0.84	0.86	0.88	
Significance	-	***		-	***		-		**	
Effect size	-	0.17	-0.03	-	0.32	0.07	-	0.05	-0.11	
Participate in volunteer or community service work										Likelihood of College Involvement
Very good chance	31.6%	27.5%	25.3%	19.9%	18.9%	16.3%	38.7%	35.3%	32.4%	
Mean	3.02	2.91	2.86	2.77	2.70	2.63	3.17	3.10	3.04	
Standard deviation	0.84	0.89	0.89	0.85	0.89	0.88	0.80	0.83	0.84	
Significance	-	***	***	-		**	-	*	***	
Effect size	-	0.12	0.18	-	0.08	0.16	-	0.08	0.15	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
High school I last attended: racial composition										
Completely White	13.0%	5.9%	5.7%	15.9%	6.0%	6.2%	11.2%	5.7%	5.3%	
Mostly White	61.9%	48.7%	39.9%	61.6%	50.6%	41.7%	62.0%	47.0%	38.5%	
Roughly half non-White	15.6%	27.3%	25.0%	14.4%	25.9%	23.6%	16.2%	28.7%	26.1%	
Mostly non-White	7.5%	15.2%	22.0%	6.4%	14.8%	21.6%	8.2%	15.6%	22.2%	
Completely non-White	2.0%	2.8%	7.4%	1.7%	2.7%	6.9%	2.2%	2.9%	7.8%	
Neighborhood where I grew up: racial composition										
Completely White	27.7%	16.9%	15.5%	29.2%	17.8%	17.0%	26.8%	16.0%	14.4%	
Mostly White	54.3%	50.8%	39.3%	53.5%	51.4%	39.6%	54.7%	50.3%	39.1%	
Roughly half non-White	8.8%	15.1%	15.4%	8.4%	14.0%	14.5%	9.0%	16.1%	16.2%	
Mostly non-White	6.0%	12.7%	18.5%	6.0%	12.7%	18.3%	6.0%	12.6%	18.6%	
Completely non-White	3.3%	4.6%	11.2%	2.9%	4.1%	10.6%	3.5%	5.0%	11.8%	
For the activities below, indicate which ones you did during the past year.										
Socialized with someone of another racial/ethnic group										
Frequently	59.4%	73.7%	69.8%	60.7%	75.1%	69.6%	58.7%	72.4%	69.9%	
Mean	2.54	2.70	2.65	2.56	2.72	2.64	2.52	2.68	2.65	
Standard deviation	0.60	0.53	0.58	0.59	0.52	0.58	0.61	0.55	0.57	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.30	-0.19	-	-0.31	-0.14	-	-0.29	-0.23	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Ability to see the world from someone else's perspective										
Highest 10% / Above average	66.3%	66.1%	62.0%	71.5%	69.2%	64.0%	63.3%	63.4%	60.2%	Pluralistic Orientation
Mean	3.82	3.84	3.79	3.90	3.88	3.82	3.78	3.80	3.76	
Standard deviation	0.74	0.77	0.80	0.74	0.77	0.80	0.74	0.77	0.79	
Significance	-	-	-	-	-	*	-	-	-	
Effect size	-	-0.03	0.04	-	0.03	0.10	-	-0.03	0.03	
Tolerance of others with different beliefs										
Highest 10% / Above average	70.5%	71.4%	68.4%	72.9%	73.3%	69.4%	69.1%	69.7%	67.6%	Pluralistic Orientation
Mean	3.93	3.98	3.92	3.99	4.02	3.94	3.89	3.94	3.91	
Standard deviation	0.82	0.85	0.86	0.85	0.86	0.88	0.80	0.84	0.85	
Significance	-	*	-	-	-	-	-	-	-	
Effect size	-	-0.06	0.01	-	-0.03	0.06	-	-0.06	-0.02	
Openness to having my own views challenged										
Highest 10% / Above average	51.5%	51.6%	52.3%	57.5%	56.1%	55.9%	48.1%	47.6%	49.5%	Pluralistic Orientation
Mean	3.60	3.58	3.61	3.74	3.66	3.67	3.53	3.51	3.57	
Standard deviation	0.88	0.92	0.92	0.90	0.94	0.94	0.86	0.89	0.90	
Significance	-	-	-	-	*	-	-	-	-	
Effect size	-	0.02	-0.01	-	0.09	0.07	-	0.02	-0.04	
Ability to discuss and negotiate controversial issues										
Highest 10% / Above average	60.1%	62.6%	59.5%	69.3%	71.9%	66.2%	55.0%	54.1%	54.2%	Pluralistic Orientation
Mean	3.74	3.80	3.76	3.95	3.98	3.89	3.63	3.63	3.65	
Standard deviation	0.88	0.90	0.91	0.87	0.86	0.89	0.86	0.90	0.91	
Significance	-	**	-	-	-	-	-	-	-	
Effect size	-	-0.07	-0.02	-	-0.03	0.07	-	0.00	-0.02	
Ability to work cooperatively with diverse people										
Highest 10% / Above average	78.5%	79.9%	77.2%	77.3%	81.0%	76.7%	79.1%	78.9%	77.5%	Pluralistic Orientation
Mean	4.10	4.16	4.13	4.09	4.18	4.12	4.11	4.14	4.13	
Standard deviation	0.76	0.79	0.82	0.81	0.80	0.84	0.73	0.78	0.80	
Significance	-	**	-	-	**	-	-	-	-	
Effect size	-	-0.08	-0.04	-	-0.11	-0.04	-	-0.04	-0.02	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Mark one in each row:										
Racial discrimination is no longer a major problem in America										
Agree strongly / Agree somewhat	23.7%	27.1%	25.3%	28.2%	31.6%	28.3%	21.3%	23.2%	22.8%	
Mean	2.00	2.04	1.98	2.10	2.13	2.04	1.95	1.96	1.93	
Standard deviation	0.77	0.81	0.82	0.76	0.83	0.84	0.77	0.80	0.81	
Significance	-			-			-			
Effect size	-	-0.05	0.02	-	-0.04	0.07	-	-0.01	0.02	
Same-sex couples should have the right to legal marital status										
Agree strongly / Agree somewhat	70.7%	68.0%	73.5%	60.1%	60.1%	65.4%	76.3%	75.1%	80.1%	
Mean	3.01	2.94	3.08	2.73	2.70	2.83	3.16	3.15	3.29	
Standard deviation	1.11	1.14	1.08	1.14	1.16	1.12	1.07	1.09	1.01	
Significance	-	*	*	-			-		***	
Effect size	-	0.06	-0.06	-	0.03	-0.09	-	0.01	-0.13	
Mark one in each row:										
Students from disadvantaged backgrounds should be given preferential treatment in college admissions										
Agree strongly / Agree somewhat	36.7%	36.2%	45.7%	37.4%	35.6%	46.6%	36.3%	36.7%	45.0%	
Mean	2.20	2.17	2.37	2.21	2.15	2.38	2.20	2.20	2.37	
Standard deviation	0.83	0.86	0.87	0.84	0.86	0.88	0.83	0.85	0.86	
Significance	-		***	-		***	-		***	
Effect size	-	0.03	-0.20	-	0.07	-0.19	-	0.00	-0.20	



Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Influencing social values										
Essential / Very important	38.8%	38.2%	41.0%	39.2%	38.1%	39.6%	38.5%	38.1%	42.1%	Social Agency
Mean	2.30	2.28	2.35	2.33	2.28	2.31	2.28	2.29	2.38	
Standard deviation	0.86	0.89	0.89	0.89	0.91	0.91	0.84	0.87	0.88	Civic Engagement
Significance	-			-			-		**	
Effect size	-	0.02	-0.06	-	0.05	0.02	-	-0.01	-0.11	
Helping to promote racial understanding										
Essential / Very important	30.1%	30.1%	34.8%	29.8%	28.5%	32.8%	30.2%	31.6%	36.4%	Social Agency
Mean	2.15	2.12	2.22	2.13	2.06	2.16	2.16	2.17	2.27	
Standard deviation	0.86	0.90	0.93	0.88	0.91	0.93	0.84	0.90	0.92	
Significance	-		*	-			-		**	
Effect size	-	0.03	-0.08	-	0.08	-0.03	-	-0.01	-0.12	
Please indicate the importance to you personally of each of the following:										
Improving my understanding of other countries and cultures										
Essential / Very important	45.5%	48.2%	46.1%	44.2%	47.4%	44.3%	46.2%	49.0%	47.5%	
Mean	2.46	2.51	2.46	2.44	2.49	2.42	2.48	2.53	2.50	
Standard deviation	0.90	0.92	0.93	0.91	0.92	0.93	0.89	0.92	0.92	
Significance	-			-			-			
Effect size	-	-0.05	0.00	-	-0.05	0.02	-	-0.05	-0.02	



Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
What is your best guess as to the chances that you will:										
Socialize with someone of another racial/ethnic group										Likelihood of College Involvement
Very good chance	51.6%	63.4%	59.2%	44.0%	63.6%	55.5%	56.1%	63.2%	62.2%	
Mean	3.39	3.54	3.48	3.30	3.53	3.42	3.45	3.55	3.53	
Standard deviation	0.72	0.69	0.72	0.73	0.71	0.76	0.72	0.67	0.69	
Significance	-	***	***	-	***	**	-	***	**	
Effect size	-	-0.22	-0.13	-	-0.32	-0.16	-	-0.15	-0.12	
Have a roommate of different race/ethnicity										
Very good chance	16.7%	30.8%	25.1%	14.1%	31.3%	22.9%	18.2%	30.3%	26.9%	
Mean	2.70	2.93	2.75	2.60	2.96	2.70	2.75	2.91	2.79	
Standard deviation	0.87	0.94	1.00	0.89	0.92	0.99	0.86	0.95	1.00	
Significance	-	***		-	***	*	-	***		
Effect size	-	-0.24	-0.05	-	-0.39	-0.10	-	-0.17	-0.04	



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Do you have any of the following disabilities or medical conditions?										
Learning disability (dyslexia, etc.)										
Yes	2.3%	1.9%	2.6%	2.9%	1.9%	2.7%	2.0%	1.9%	2.6%	
Attention deficit hyperactivity disorder (ADHD)										
Yes	5.0%	4.7%	5.0%	6.6%	5.3%	6.3%	4.1%	4.2%	3.9%	
Autism spectrum/Asperger's syndrome										
Yes	0.4%	0.3%	0.4%	0.5%	0.4%	0.7%	0.3%	0.2%	0.2%	
Physical disability (speech, sight, mobility, hearing, etc.)										
Yes	2.2%	2.4%	2.8%	2.6%	2.3%	2.8%	2.0%	2.6%	2.7%	
Chronic illness (cancer, diabetes, autoimmune disorders, etc.)										
Yes	1.9%	1.5%	1.6%	1.2%	0.8%	1.2%	2.2%	2.0%	2.0%	
Psychological disorder (depression, etc.)										
Yes	4.0%	3.6%	4.0%	1.8%	1.8%	2.3%	5.1%	5.2%	5.3%	
Other										
Yes	3.3%	2.8%	3.6%	3.4%	2.5%	3.1%	3.2%	3.1%	4.0%	



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Smoked cigarettes										
Frequently	1.8%	2.7%	2.9%	2.8%	2.9%	3.4%	1.3%	2.6%	2.4%	
Mean	1.10	1.13	1.14	1.15	1.15	1.17	1.08	1.11	1.11	
Standard deviation	0.36	0.41	0.42	0.43	0.43	0.45	0.31	0.39	0.39	
Significance	-	**	***	-	-	-	-	*	**	
Effect size	-	-0.07	-0.10	-	0.00	-0.04	-	-0.08	-0.08	
Drank beer										
Frequently / Occasionally	19.9%	26.2%	28.0%	25.7%	30.9%	33.3%	16.8%	22.1%	23.9%	
Mean	1.22	1.30	1.33	1.28	1.36	1.40	1.19	1.26	1.27	
Standard deviation	0.46	0.54	0.56	0.49	0.57	0.61	0.44	0.51	0.52	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.15	-0.20	-	-0.14	-0.20	-	-0.14	-0.15	
Drank wine or liquor										
Frequently / Occasionally	26.5%	30.4%	33.9%	26.6%	30.3%	33.9%	26.3%	30.7%	33.8%	
Mean	1.29	1.35	1.39	1.29	1.34	1.39	1.29	1.35	1.38	
Standard deviation	0.51	0.55	0.58	0.49	0.55	0.59	0.52	0.56	0.57	
Significance	-	***	***	-	*	***	-	***	***	
Effect size	-	-0.11	-0.17	-	-0.09	-0.17	-	-0.11	-0.16	
Felt overwhelmed by all I had to do										
Frequently	31.6%	27.6%	28.0%	15.5%	15.5%	16.4%	40.1%	38.2%	37.3%	
Mean	2.20	2.13	2.13	1.92	1.92	1.93	2.34	2.31	2.29	
Standard deviation	0.63	0.64	0.65	0.62	0.62	0.63	0.58	0.60	0.61	
Significance	-	***	***	-	-	-	-	-	**	
Effect size	-	0.11	0.11	-	0.00	-0.02	-	0.05	0.08	
Felt depressed										
Frequently	6.4%	1.1%	1.2%	0.5%	1.0%	1.0%	0.9%	1.3%	1.3%	
Mean	1.49	1.46	1.51	1.39	1.37	1.42	1.54	1.53	1.58	
Standard deviation	0.62	0.61	0.63	0.57	0.56	0.59	0.63	0.64	0.65	
Significance	-	*	-	-	-	-	-	-	*	
Effect size	-	0.05	-0.03	-	0.04	-0.05	-	0.02	-0.06	



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Emotional health										
Highest 10% / Above average	55.3%	54.2%	48.7%	66.5%	62.2%	55.5%	48.6%	46.9%	43.4%	
Mean	3.65	3.65	3.56	3.84	3.79	3.68	3.54	3.52	3.46	
Standard deviation	0.84	0.90	0.90	0.83	0.90	0.91	0.82	0.87	0.89	
Significance	-		***	-		***	-		*	
Effect size	-	0.00	0.10	-	0.06	0.18	-	0.02	0.09	
Physical health										
Highest 10% / Above average	56.3%	58.1%	51.4%	69.9%	71.0%	64.2%	48.3%	46.3%	41.3%	
Mean	3.68	3.71	3.61	3.93	3.94	3.83	3.53	3.51	3.44	
Standard deviation	0.85	0.87	0.88	0.86	0.85	0.88	0.81	0.83	0.84	
Significance	-		**	-		*	-		**	
Effect size	-	-0.03	0.08	-	-0.01	0.11	-	0.02	0.11	
Self-understanding										
Highest 10% / Above average	56.8%	55.9%	53.9%	65.9%	63.4%	60.1%	51.3%	49.1%	48.9%	
Mean	3.68	3.69	3.67	3.82	3.81	3.77	3.59	3.58	3.59	
Standard deviation	0.78	0.83	0.83	0.80	0.83	0.84	0.76	0.82	0.82	
Significance	-			-			-			
Effect size	-	-0.01	0.01	-	0.01	0.06	-	0.01	0.00	



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
During your last year in high school, how much time did you spend during a typical week doing the following activities?										
Exercise or sports										
11 or more hours	33.1%	37.6%	32.2%	38.2%	45.8%	40.1%	30.4%	30.1%	26.0%	
Mean	4.67	4.85	4.59	4.86	5.27	5.02	4.56	4.47	4.24	
Standard deviation	1.87	1.96	1.99	1.89	1.88	1.94	1.85	1.96	1.96	
Significance	-	**		-	***		-		***	
Effect size	-	-0.09	0.04	-	-0.22	-0.08	-	0.05	0.16	
Partying										
11 or more hours	3.9%	4.6%	6.2%	4.3%	4.9%	7.2%	3.6%	4.2%	5.4%	
Mean	2.29	2.40	2.65	2.43	2.49	2.77	2.21	2.32	2.55	
Standard deviation	1.51	1.60	1.71	1.53	1.62	1.75	1.49	1.59	1.67	
Significance	-	*	***	-		***	-		***	
Effect size	-	-0.07	-0.21	-	-0.04	-0.19	-	-0.07	-0.20	
What is your best guess as to the chances that you will:										
Seek personal counseling										
Very good chance	13.1%	9.2%	11.9%	11.2%	7.1%	8.8%	14.2%	11.1%	14.4%	
Mean	2.45	2.27	2.38	2.40	2.20	2.30	2.49	2.33	2.45	
Standard deviation	0.88	0.87	0.90	0.87	0.84	0.87	0.89	0.89	0.92	
Significance	-	***	*	-	***	*	-	***		
Effect size	-	0.21	0.08	-	0.24	0.11	-	0.18	0.04	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Spirituality/Religiosity

CIRP Theme

Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your current religious preference										
Baptist	6.0%	13.3%	12.1%	7.1%	12.8%	11.6%	5.4%	13.8%	12.4%	
Buddhist	0.7%	1.2%	1.3%	0.6%	1.2%	1.4%	0.7%	1.3%	1.2%	
Church of Christ	7.3%	5.4%	7.5%	6.1%	5.1%	7.7%	7.9%	5.6%	7.3%	
Eastern Orthodox	0.2%	0.5%	0.5%	0.3%	0.6%	0.6%	0.2%	0.5%	0.5%	
Episcopalian	0.4%	1.1%	0.8%	0.5%	1.2%	0.9%	0.3%	1.0%	0.7%	
Hindu	0.1%	0.4%	0.3%	0.2%	0.5%	0.3%	0.1%	0.4%	0.3%	
Jewish	0.7%	1.2%	1.1%	1.1%	1.4%	1.3%	0.5%	1.0%	0.9%	
LDS (Mormon)	0.2%	0.4%	0.3%	0.3%	0.6%	0.3%	0.2%	0.2%	0.2%	
Lutheran	6.4%	3.0%	3.2%	5.4%	3.0%	3.1%	6.9%	3.0%	3.2%	
Methodist	4.8%	5.0%	3.5%	4.5%	4.6%	3.2%	5.0%	5.4%	3.7%	
Muslim	0.3%	0.8%	0.9%	0.3%	0.9%	1.1%	0.3%	0.7%	0.7%	
Presbyterian	3.7%	3.4%	1.8%	3.5%	4.0%	2.1%	3.7%	2.9%	1.7%	
Quaker	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%	0.1%	0.1%	
Roman Catholic	22.7%	25.6%	25.9%	19.2%	25.5%	24.7%	24.6%	25.8%	26.9%	
Seventh Day Adventist	0.1%	0.4%	0.4%	0.0%	0.3%	0.3%	0.1%	0.4%	0.4%	
United Church of Christ/Congregational	1.1%	0.6%	0.7%	0.8%	0.5%	0.6%	1.3%	0.6%	0.7%	
Other Christian	22.4%	15.5%	14.1%	25.0%	14.4%	13.0%	21.1%	16.5%	15.0%	
Other Religion	1.7%	2.4%	3.1%	2.1%	2.5%	3.1%	1.5%	2.3%	3.1%	
None	21.0%	19.7%	22.6%	22.8%	20.9%	24.6%	20.1%	18.7%	20.9%	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Spirituality/Religiosity

CIRP Theme

Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Father's current religious preference										
Baptist	6.3%	14.5%	12.2%	7.8%	14.2%	12.5%	5.5%	14.6%	12.0%	
Buddhist	0.9%	1.9%	1.7%	1.2%	2.1%	1.9%	0.7%	1.8%	1.6%	
Church of Christ	6.9%	5.6%	7.9%	7.6%	5.8%	8.6%	6.4%	5.4%	7.3%	
Eastern Orthodox	0.5%	0.7%	0.7%	0.5%	0.8%	0.8%	0.5%	0.6%	0.6%	
Episcopalian	0.4%	1.3%	1.0%	0.4%	1.5%	1.1%	0.5%	1.1%	0.9%	
Hindu	0.1%	0.6%	0.4%	0.2%	0.6%	0.4%	0.1%	0.6%	0.4%	
Jewish	0.6%	1.6%	1.5%	0.9%	1.8%	1.6%	0.4%	1.4%	1.3%	
LDS (Mormon)	0.2%	0.5%	0.4%	0.2%	0.7%	0.4%	0.2%	0.3%	0.3%	
Lutheran	7.4%	3.4%	3.6%	6.2%	3.5%	3.6%	8.1%	3.4%	3.7%	
Methodist	4.7%	5.3%	3.5%	5.0%	5.3%	3.5%	4.6%	5.4%	3.6%	
Muslim	0.7%	1.2%	1.4%	0.7%	1.3%	1.6%	0.7%	1.1%	1.2%	
Presbyterian	3.8%	3.8%	2.1%	4.1%	4.3%	2.4%	3.7%	3.4%	1.9%	
Quaker	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	
Roman Catholic	27.4%	29.1%	30.2%	24.8%	29.3%	29.6%	28.8%	28.9%	30.6%	
Seventh Day Adventist	0.3%	0.4%	0.5%	0.0%	0.4%	0.4%	0.4%	0.5%	0.5%	
United Church of Christ/Congregational	1.1%	0.7%	0.6%	1.1%	0.6%	0.6%	1.1%	0.8%	0.6%	
Other Christian	21.0%	14.5%	13.5%	25.0%	14.3%	13.4%	18.8%	14.7%	13.6%	
Other Religion	1.8%	1.8%	2.6%	2.0%	1.6%	2.2%	1.8%	1.9%	2.9%	
None	15.8%	12.9%	16.1%	12.2%	11.7%	15.2%	17.7%	14.0%	16.8%	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Spirituality/Religiosity

CIRP Theme

Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Mother's current religious preference										
Baptist	6.7%	14.5%	12.8%	8.8%	14.5%	13.0%	5.6%	14.6%	12.6%	
Buddhist	0.7%	2.1%	1.9%	1.2%	2.3%	2.1%	0.5%	1.9%	1.7%	
Church of Christ	7.6%	6.0%	8.7%	7.5%	6.1%	9.5%	7.7%	5.9%	8.0%	
Eastern Orthodox	0.4%	0.7%	0.7%	0.5%	0.8%	0.8%	0.4%	0.6%	0.6%	
Episcopalian	0.7%	1.5%	1.1%	0.7%	1.6%	1.2%	0.7%	1.3%	1.0%	
Hindu	0.2%	0.6%	0.4%	0.4%	0.6%	0.4%	0.1%	0.5%	0.4%	
Jewish	0.7%	1.5%	1.4%	0.9%	1.7%	1.6%	0.7%	1.3%	1.2%	
LDS (Mormon)	0.2%	0.5%	0.4%	0.2%	0.7%	0.4%	0.2%	0.3%	0.3%	
Lutheran	8.0%	3.6%	3.8%	7.7%	3.6%	3.7%	8.2%	3.6%	3.9%	
Methodist	5.5%	5.9%	4.1%	5.3%	5.5%	3.8%	5.6%	6.2%	4.3%	
Muslim	0.5%	0.9%	1.0%	0.7%	1.0%	1.2%	0.4%	0.8%	0.8%	
Presbyterian	4.0%	4.0%	2.3%	3.9%	4.4%	2.6%	4.1%	3.6%	2.1%	
Quaker	0.1%	0.1%	0.1%	0.0%	0.2%	0.1%	0.2%	0.1%	0.1%	
Roman Catholic	27.5%	30.8%	31.6%	24.6%	30.9%	30.7%	29.0%	30.8%	32.4%	
Seventh Day Adventist	0.2%	0.5%	0.5%	0.0%	0.4%	0.5%	0.4%	0.6%	0.5%	
United Church of Christ/Congregational	1.2%	0.7%	0.8%	0.9%	0.6%	0.7%	1.3%	0.8%	0.9%	
Other Christian	21.7%	15.4%	14.7%	24.2%	14.9%	14.5%	20.4%	15.9%	15.0%	
Other Religion	1.7%	1.8%	2.7%	1.9%	1.7%	2.3%	1.5%	1.9%	3.0%	
None	12.3%	8.9%	11.0%	10.7%	8.6%	10.8%	13.1%	9.2%	11.2%	
Do you consider yourself Born-Again Christian										
Yes	23.6%	25.1%	23.1%	25.8%	24.1%	22.3%	22.4%	26.1%	23.8%	
Do you consider yourself Evangelical										
Yes	10.5%	9.5%	7.5%	12.8%	10.4%	8.0%	9.1%	8.6%	7.1%	



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

2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity
CIRP Theme

Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
For the activities below, indicate which ones you did during the past year.										
Attended a religious service										
Frequently / Occasionally	77.9%	77.2%	71.6%	77.7%	76.8%	69.5%	78.1%	77.6%	73.3%	
Mean	2.20	2.18	2.04	2.19	2.18	2.00	2.21	2.19	2.07	
Standard deviation	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.77	0.78	
Significance	-		***	-		***	-		***	
Effect size	-	0.03	0.21	-	0.01	0.24	-	0.03	0.18	
Discussed religion										
Frequently	31.0%	32.3%	26.4%	32.9%	33.1%	26.9%	30.0%	31.6%	25.9%	
Mean	2.10	2.13	2.01	2.12	2.15	2.01	2.09	2.12	2.00	
Standard deviation	0.72	0.71	0.72	0.72	0.70	0.73	0.71	0.71	0.72	
Significance	-		***	-		***	-		***	
Effect size	-	-0.04	0.13	-	-0.04	0.15	-	-0.04	0.13	
Rate yourself on each of the following traits as compared with the average person your age.										
Spirituality										
Highest 10% / Above average	38.1%	38.6%	35.8%	41.1%	40.0%	36.1%	36.3%	37.3%	35.5%	
Mean	3.23	3.22	3.21	3.28	3.22	3.18	3.20	3.23	3.23	
Standard deviation	1.06	1.09	1.05	1.13	1.13	1.09	1.02	1.05	1.02	
Significance	-			-			-			
Effect size	-	0.01	0.02	-	0.05	0.09	-	-0.03	-0.03	
Career / Occupation										
Clergy (minister, priest, other religious)	0.0%	0.1%	0.0%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	



2012 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity
CIRP Theme

Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
I was attracted by the religious affiliation/orientation of this college										
Very important	5.2%	3.8%	4.1%	3.7%	3.1%	3.8%	6.0%	4.5%	4.3%	
Mean	1.30	1.24	1.24	1.26	1.22	1.22	1.32	1.26	1.25	
Standard deviation	0.56	0.51	0.51	0.52	0.48	0.50	0.58	0.53	0.52	
Significance	-	***	***	-			-	**	***	
Effect size	-	0.12	0.12	-	0.08	0.08	-	0.11	0.13	
Your probable major										
Theology/Religion	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	
Please indicate the importance to you personally of each of the following:										
Developing a meaningful philosophy of life										
Essential / Very important	42.8%	41.2%	41.7%	48.8%	44.4%	44.1%	39.2%	38.4%	39.7%	
Mean	2.38	2.33	2.35	2.51	2.38	2.40	2.29	2.28	2.31	
Standard deviation	0.94	1.00	0.99	0.94	1.02	1.00	0.94	0.98	0.98	
Significance	-			-	*	*	-			
Effect size	-	0.05	0.03	-	0.13	0.11	-	0.01	-0.02	



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Highest academic degree planned										
None	0.2%	0.4%	0.7%	0.3%	0.5%	0.9%	0.1%	0.4%	0.6%	
Vocational certificate	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%	0.0%	0.2%	0.2%	
Associate (A.A. or equivalent)	0.6%	0.4%	0.6%	0.3%	0.3%	0.6%	0.7%	0.5%	0.6%	
Bachelor's degree (B.A., B.S., etc.)	26.2%	23.6%	25.8%	28.4%	24.3%	29.0%	25.0%	23.0%	23.1%	
Master's degree (M.A., M.S., etc.)	40.7%	45.4%	44.0%	40.2%	47.0%	44.0%	41.0%	43.8%	44.0%	
Ph.D. or Ed.D.	18.7%	18.5%	18.6%	17.4%	17.6%	16.7%	19.4%	19.2%	20.2%	
M.D., D.O., D.D.S., D.V.M.	10.2%	7.2%	6.2%	9.4%	5.4%	4.7%	10.6%	8.9%	7.4%	
J.D. (Law)	2.5%	3.0%	2.5%	3.2%	3.5%	2.7%	2.1%	2.4%	2.3%	
B.D. or M.DIV. (Divinity)	0.2%	0.3%	0.3%	0.0%	0.3%	0.3%	0.3%	0.3%	0.3%	
Other	0.7%	1.1%	1.2%	0.5%	1.0%	1.0%	0.9%	1.3%	1.3%	
Your probable career occupation (aggregated)										
Artist	4.7%	5.0%	6.2%	4.6%	3.7%	5.9%	4.8%	6.2%	6.4%	
Business	9.7%	10.7%	11.2%	13.9%	12.7%	14.3%	7.4%	8.9%	8.7%	
Business (clerical)	0.7%	0.6%	0.7%	1.2%	0.6%	0.8%	0.4%	0.7%	0.6%	
Clergy	0.0%	0.1%	0.1%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	
College teacher	0.1%	0.2%	0.2%	0.4%	0.3%	0.3%	0.0%	0.1%	0.2%	
Doctor (MD or DDS)	9.7%	5.2%	4.4%	8.9%	4.2%	3.8%	10.0%	6.1%	4.9%	
Education (secondary)	3.4%	2.7%	3.7%	4.0%	1.8%	3.4%	3.1%	3.5%	3.9%	
Education (elementary)	3.5%	2.5%	4.1%	0.2%	0.4%	0.8%	5.2%	4.4%	6.7%	
Engineer	5.6%	11.5%	7.9%	13.5%	19.4%	14.9%	1.2%	4.4%	2.3%	
Farmer or forester	0.4%	0.3%	0.5%	0.8%	0.4%	0.7%	0.1%	0.2%	0.4%	
Health professional	12.8%	8.8%	9.3%	7.8%	4.2%	6.0%	15.5%	12.9%	11.9%	
Homemaker (full-time)	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	
Lawyer	3.0%	2.4%	2.2%	3.8%	2.6%	2.1%	2.5%	2.2%	2.3%	
Military (career)	0.0%	11.6%	4.1%	0.0%	19.4%	7.4%	0.0%	4.5%	1.4%	
Nurse	8.5%	6.4%	8.5%	2.2%	1.1%	2.2%	12.0%	11.2%	13.5%	
Research scientist	1.6%	1.6%	1.5%	2.0%	1.5%	1.6%	1.3%	1.7%	1.4%	
Social/welfare/recreation worker	2.5%	1.2%	2.0%	0.8%	0.4%	0.6%	3.5%	1.9%	3.1%	
Skilled worker	0.1%	0.3%	0.4%	0.2%	0.4%	0.7%	0.0%	0.2%	0.2%	
Semi-skilled worker	0.4%	0.3%	0.3%	0.4%	0.5%	0.4%	0.4%	0.2%	0.3%	
Unskilled worker	1.1%	0.5%	0.4%	1.6%	0.7%	0.6%	0.9%	0.4%	0.3%	
Unemployed	1.1%	1.6%	2.0%	0.8%	1.4%	1.9%	1.2%	1.8%	2.1%	
Other	18.7%	14.9%	17.6%	20.7%	14.2%	18.7%	17.7%	15.5%	16.7%	
Undecided	12.5%	11.5%	12.6%	12.3%	10.0%	12.7%	12.7%	12.9%	12.5%	



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your father's occupation (aggregated)										
Artist	1.1%	0.8%	1.1%	1.4%	0.8%	1.2%	0.9%	0.9%	1.0%	
Business	26.9%	26.0%	21.2%	26.8%	27.6%	22.7%	26.9%	24.6%	19.9%	
Business (clerical)	1.5%	1.7%	1.5%	1.4%	1.7%	1.6%	1.5%	1.7%	1.5%	
Clergy	0.3%	0.6%	0.4%	0.2%	0.8%	0.5%	0.3%	0.5%	0.4%	
College teacher	0.6%	0.4%	0.3%	1.0%	0.5%	0.4%	0.4%	0.3%	0.2%	
Doctor (MD or DDS)	2.0%	1.7%	1.0%	3.8%	2.4%	1.3%	1.1%	1.1%	0.7%	
Education (secondary)	1.7%	2.2%	1.8%	2.2%	2.5%	2.1%	1.4%	2.0%	1.7%	
Education (elementary)	1.1%	0.7%	0.6%	0.6%	0.8%	0.8%	1.3%	0.6%	0.5%	
Engineer	12.1%	9.6%	7.4%	11.9%	10.0%	7.9%	12.2%	9.1%	7.1%	
Farmer or forester	1.3%	0.7%	1.2%	1.4%	0.7%	1.1%	1.2%	0.7%	1.2%	
Health professional	1.1%	1.3%	1.3%	1.2%	1.1%	1.3%	1.1%	1.4%	1.2%	
Homemaker (full-time)	0.3%	0.3%	0.4%	0.2%	0.3%	0.5%	0.3%	0.3%	0.3%	
Lawyer	1.1%	1.5%	0.9%	1.8%	2.0%	1.1%	0.8%	1.0%	0.8%	
Military (career)	1.0%	3.2%	2.4%	0.6%	3.9%	2.9%	1.2%	2.6%	2.0%	
Nurse	1.3%	0.7%	0.7%	1.4%	0.7%	0.8%	1.2%	0.7%	0.7%	
Research scientist	0.1%	0.3%	0.3%	0.0%	0.3%	0.4%	0.1%	0.2%	0.2%	
Social/welfare/recreation worker	0.8%	0.5%	0.6%	1.0%	0.6%	0.7%	0.6%	0.5%	0.6%	
Skilled worker	8.3%	7.2%	7.5%	9.7%	7.5%	8.4%	7.6%	6.9%	6.8%	
Semi-skilled worker	4.3%	3.3%	4.2%	4.4%	3.3%	4.5%	4.2%	3.2%	4.0%	
Unskilled worker	3.6%	3.5%	4.9%	4.0%	3.2%	4.5%	3.5%	3.7%	5.2%	
Unemployed	3.9%	4.2%	6.0%	3.2%	3.2%	4.6%	4.3%	5.2%	7.1%	
Other	25.8%	29.5%	34.2%	22.0%	26.0%	30.8%	27.8%	32.8%	36.9%	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Career Planning

CIRP Theme

Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your mother's occupation (aggregated)										
Artist	0.9%	1.4%	1.3%	0.8%	1.5%	1.6%	1.0%	1.3%	1.2%	
Business	17.2%	17.0%	15.8%	17.5%	17.2%	16.6%	17.0%	16.9%	15.3%	
Business (clerical)	5.1%	4.0%	3.7%	3.8%	3.8%	3.7%	5.8%	4.2%	3.7%	
Clergy	0.2%	0.2%	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	0.2%	
College teacher	0.6%	0.4%	0.3%	0.6%	0.4%	0.3%	0.5%	0.4%	0.2%	
Doctor (MD or DDS)	1.7%	1.3%	1.0%	1.6%	1.5%	1.1%	1.8%	1.2%	0.8%	
Education (secondary)	3.8%	4.4%	3.7%	5.2%	5.0%	4.3%	3.0%	4.0%	3.3%	
Education (elementary)	7.7%	8.5%	6.9%	8.8%	8.8%	7.3%	7.1%	8.2%	6.5%	
Engineer	1.0%	1.1%	0.8%	0.6%	1.3%	0.9%	1.2%	0.9%	0.6%	
Farmer or forester	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%	0.1%	0.1%	0.2%	
Health professional	4.7%	3.7%	3.1%	4.2%	3.7%	3.3%	4.9%	3.8%	3.0%	
Homemaker (full-time)	3.5%	6.5%	5.3%	2.4%	6.5%	4.5%	4.1%	6.5%	6.0%	
Lawyer	0.6%	0.7%	0.6%	0.6%	0.9%	0.7%	0.6%	0.6%	0.5%	
Military (career)	0.1%	0.5%	0.4%	0.0%	0.5%	0.5%	0.1%	0.4%	0.3%	
Nurse	9.7%	8.6%	8.4%	9.8%	8.6%	8.5%	9.7%	8.7%	8.3%	
Research scientist	0.1%	0.2%	0.2%	0.0%	0.2%	0.3%	0.1%	0.2%	0.2%	
Social/welfare/recreation worker	2.8%	1.5%	1.9%	3.0%	1.5%	1.9%	2.7%	1.5%	1.9%	
Skilled worker	1.8%	1.4%	1.5%	2.0%	1.4%	1.8%	1.7%	1.4%	1.3%	
Semi-skilled worker	2.4%	2.1%	2.5%	2.8%	2.4%	2.8%	2.2%	1.9%	2.3%	
Unskilled worker	2.2%	2.2%	2.8%	2.2%	2.5%	2.9%	2.2%	2.0%	2.7%	
Unemployed	6.2%	8.8%	10.6%	6.6%	8.9%	10.2%	5.9%	8.6%	10.9%	
Other	27.6%	25.3%	28.9%	26.9%	23.2%	26.6%	28.0%	27.2%	30.7%	



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To be able to get a better job										
Very important	86.7%	87.3%	89.1%	89.1%	86.7%	88.6%	85.3%	87.9%	89.5%	
Mean	2.85	2.86	2.87	2.88	2.85	2.87	2.83	2.86	2.88	
Standard deviation	0.41	0.40	0.38	0.38	0.41	0.39	0.43	0.40	0.37	
Significance	-			-			-	*	***	
Effect size	-	-0.02	-0.05	-	0.07	0.03	-	-0.07	-0.14	
To gain a general education and appreciation of ideas										
Very important	66.5%	67.9%	71.6%	59.0%	63.5%	67.1%	70.7%	72.0%	75.3%	
Mean	2.64	2.65	2.69	2.57	2.60	2.64	2.69	2.70	2.73	
Standard deviation	0.52	0.54	0.51	0.54	0.56	0.54	0.50	0.51	0.48	
Significance	-		***	-		**	-		*	
Effect size	-	-0.02	-0.10	-	-0.05	-0.13	-	-0.02	-0.08	
To make me a more cultured person										
Very important	48.6%	44.8%	47.1%	43.8%	39.0%	41.9%	51.4%	50.0%	51.2%	
Mean	2.38	2.31	2.35	2.28	2.22	2.26	2.43	2.40	2.42	
Standard deviation	0.67	0.70	0.69	0.72	0.72	0.71	0.64	0.67	0.66	
Significance	-	***		-			-			
Effect size	-	0.10	0.04	-	0.08	0.03	-	0.04	0.02	
To be able to make more money										
Very important	72.1%	71.9%	79.1%	75.2%	70.4%	79.2%	70.4%	73.3%	79.0%	
Mean	2.69	2.67	2.76	2.73	2.64	2.76	2.66	2.69	2.76	
Standard deviation	0.54	0.57	0.49	0.50	0.59	0.50	0.55	0.55	0.49	
Significance	-		***	-	**		-		***	
Effect size	-	0.04	-0.14	-	0.15	-0.06	-	-0.05	-0.20	
To learn more about things that interest me										
Very important	80.8%	78.3%	80.8%	78.6%	74.9%	77.8%	82.1%	81.4%	83.2%	
Mean	2.80	2.76	2.79	2.78	2.73	2.76	2.81	2.80	2.82	
Standard deviation	0.42	0.47	0.44	0.44	0.50	0.47	0.41	0.44	0.41	
Significance	-	**		-	*		-			
Effect size	-	0.09	0.02	-	0.10	0.04	-	0.02	-0.02	



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To get training for a specific career										
Very important	81.9%	81.9%	83.5%	80.9%	79.4%	80.1%	82.5%	84.1%	86.2%	
Mean	2.80	2.80	2.82	2.79	2.77	2.78	2.81	2.82	2.85	
Standard deviation	0.44	0.45	0.43	0.44	0.48	0.46	0.43	0.43	0.40	
Significance	-			-			-		**	
Effect size	-	0.00	-0.05	-	0.04	0.02	-	-0.02	-0.10	
To prepare myself for graduate or professional school										
Very important	64.1%	55.8%	62.5%	55.3%	46.3%	53.1%	69.1%	64.5%	70.0%	
Mean	2.53	2.41	2.50	2.39	2.27	2.36	2.61	2.54	2.61	
Standard deviation	0.68	0.73	0.71	0.75	0.76	0.76	0.62	0.68	0.65	
Significance	-	***		-	***		-	**		
Effect size	-	0.16	0.04	-	0.16	0.04	-	0.10	0.00	
How important was each reason in your decision to come here?										
This college's graduates gain admission to top graduate/professional schools										
Very important	27.5%	29.6%	24.7%	20.5%	27.7%	20.9%	31.6%	31.3%	27.8%	College Reputation Orientation
Mean	1.98	2.00	1.91	1.87	1.96	1.84	2.04	2.03	1.97	
Standard deviation	0.75	0.77	0.76	0.72	0.77	0.74	0.77	0.77	0.77	
Significance	-		**	-	*		-		*	
Effect size	-	-0.03	0.09	-	-0.12	0.04	-	0.01	0.09	
This college's graduates get good jobs										
Very important	56.7%	58.2%	48.2%	54.6%	60.6%	47.3%	58.0%	56.0%	48.9%	College Reputation Orientation
Mean	2.48	2.47	2.33	2.45	2.50	2.32	2.50	2.45	2.33	
Standard deviation	0.65	0.68	0.73	0.66	0.68	0.73	0.64	0.69	0.73	
Significance	-		***	-		***	-		***	
Effect size	-	0.01	0.21	-	-0.07	0.18	-	0.07	0.23	



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

2012 CIRP Freshman Survey

First-time, Full-time Freshmen

Career Planning

CIRP Theme

Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your probable major (aggregated)										
Agriculture	0.1%	0.2%	0.4%	0.1%	0.1%	0.3%	0.0%	0.3%	0.4%	
Biological & Life Sciences	10.6%	10.2%	9.1%	8.8%	7.1%	7.3%	11.5%	12.9%	10.6%	
Business	12.7%	13.8%	13.3%	20.0%	16.3%	17.3%	8.8%	11.7%	10.0%	
Education	7.3%	4.3%	6.8%	4.4%	1.7%	3.4%	8.9%	6.6%	9.5%	
Engineering	6.9%	17.4%	10.3%	16.6%	30.2%	19.6%	1.7%	6.0%	2.9%	
English	0.8%	1.2%	1.3%	0.6%	0.7%	0.8%	1.0%	1.7%	1.8%	
Health Professions	26.5%	14.4%	17.1%	15.6%	5.9%	9.2%	32.5%	21.9%	23.3%	
History or Political Science	2.0%	4.6%	3.1%	2.8%	6.5%	4.3%	1.5%	2.9%	2.2%	
Arts & Humanities	4.2%	4.4%	5.6%	5.1%	3.6%	4.9%	3.7%	5.1%	6.1%	
Fine Arts	3.7%	2.9%	3.0%	4.1%	2.0%	2.8%	3.4%	3.7%	3.2%	
Mathematics or Computer Science	3.5%	4.0%	3.4%	6.9%	6.4%	6.1%	1.6%	1.8%	1.4%	
Physical Science	1.5%	3.0%	2.0%	1.8%	3.5%	2.7%	1.4%	2.5%	1.5%	
Social Science	7.3%	6.8%	9.2%	2.8%	4.4%	5.4%	9.7%	8.9%	12.2%	
Justice and Security	2.8%	3.2%	4.6%	3.8%	4.3%	5.7%	2.3%	2.3%	3.7%	
Library Science	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	
Other Non-technical	2.6%	1.7%	2.3%	2.1%	1.1%	2.3%	2.9%	2.3%	2.3%	
Undecided	7.5%	7.9%	8.3%	4.6%	6.4%	7.8%	9.2%	9.1%	8.8%	



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally or each of the following:										
Becoming accomplished in one of the performing arts (acting, dancing, etc.)										
Essential / Very important	15.3%	12.8%	17.3%	16.0%	10.9%	15.9%	14.9%	14.5%	18.4%	
Mean	1.60	1.51	1.65	1.61	1.43	1.59	1.59	1.58	1.70	
Standard deviation	0.90	0.87	0.96	0.92	0.81	0.93	0.89	0.91	0.97	
Significance	-	***		-	***		-		**	
Effect size	-	0.10	-0.05	-	0.22	0.02	-	0.01	-0.11	
Becoming an authority in my field										
Essential / Very important	54.2%	59.9%	57.8%	58.5%	64.3%	60.6%	51.6%	55.9%	55.6%	
Mean	2.60	2.71	2.68	2.71	2.80	2.74	2.53	2.63	2.63	
Standard deviation	0.86	0.90	0.91	0.88	0.89	0.90	0.85	0.90	0.91	
Significance	-	***	**	-	*		-	**	**	
Effect size	-	-0.12	-0.09	-	-0.10	-0.03	-	-0.11	-0.11	
Being very well off financially										
Essential / Very important	81.7%	79.6%	83.4%	81.2%	78.8%	82.4%	82.0%	80.4%	84.4%	
Mean	3.19	3.20	3.29	3.19	3.18	3.27	3.19	3.22	3.30	
Standard deviation	0.77	0.82	0.78	0.80	0.83	0.80	0.75	0.81	0.77	
Significance	-		***	-		*	-		***	
Effect size	-	-0.01	-0.13	-	0.01	-0.10	-	-0.04	-0.14	
Making a theoretical contribution to science										
Essential / Very important	27.5%	21.1%	22.5%	33.1%	22.2%	24.4%	24.0%	20.1%	21.1%	
Mean	1.98	1.83	1.88	2.12	1.88	1.94	1.89	1.79	1.83	
Standard deviation	0.94	0.91	0.93	0.95	0.90	0.93	0.93	0.90	0.92	
Significance	-	***	***	-	***	***	-	**		
Effect size	-	0.16	0.11	-	0.27	0.19	-	0.11	0.07	
Becoming successful in a business of my own										
Essential / Very important	65.1%	63.2%	57.6%	72.2%	70.5%	62.2%	60.8%	56.7%	53.8%	
Mean	3.81	3.78	3.69	3.93	3.92	3.77	3.73	3.65	3.62	
Standard deviation	0.87	0.90	0.91	0.86	0.87	0.90	0.87	0.91	0.91	
Significance	-		***	-		***	-	*	***	
Effect size	-	0.03	0.13	-	0.01	0.18	-	0.09	0.12	



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

Grand Valley State University

	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
What is your best guess as to the chances that you will:										
Change major field										
Very good chance	11.5%	12.3%	12.3%	9.9%	10.9%	11.2%	12.4%	13.6%	13.1%	
Mean	2.41	2.45	2.38	2.38	2.47	2.40	2.42	2.42	2.37	
Standard deviation	0.87	0.89	0.92	0.84	0.85	0.89	0.89	0.92	0.94	
Significance	-			-	*		-			
Effect size	-	-0.04	0.03	-	-0.11	-0.02	-	0.00	0.05	
Change career choice										
Very good chance	12.2%	10.3%	10.0%	12.1%	8.3%	8.8%	12.2%	12.1%	11.0%	
Mean	2.47	2.40	2.37	2.48	2.37	2.37	2.46	2.43	2.38	
Standard deviation	0.89	0.88	0.90	0.86	0.86	0.87	0.90	0.90	0.91	
Significance	-	*	***	-	*	*	-		*	
Effect size	-	0.08	0.11	-	0.13	0.13	-	0.03	0.09	