



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

## 2016 CIRP Freshman Survey

CIRP Theme Reports

First-time, Full-time Freshmen

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# Montclair State University

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Comparison group 1: Public 4yr Colleges-medium selectivity  
Comparison group 2: Public 4yr Colleges



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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 2015 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 students 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
<b>Asked a teacher for advice after class</b>									
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 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.



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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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>To how many colleges other than this one did you apply for admission this year?</b>										
None	9.1%	10.0%	11.2%	10.1%	11.2%	12.5%	8.5%	9.1%	10.1%	
1	8.3%	8.2%	8.0%	9.6%	9.2%	8.7%	7.5%	7.4%	7.4%	
2	12.2%	11.4%	10.6%	12.9%	11.6%	11.3%	11.8%	11.2%	10.0%	
3	17.4%	16.9%	16.6%	19.6%	17.7%	17.0%	16.2%	16.3%	16.3%	
4	14.3%	13.2%	13.9%	13.0%	13.2%	13.5%	15.1%	13.2%	14.3%	
5	12.0%	10.4%	10.3%	11.6%	9.8%	9.7%	12.2%	11.0%	10.7%	
6	10.1%	8.4%	7.6%	10.0%	8.6%	7.6%	10.1%	8.1%	7.6%	
7-8	8.8%	12.0%	12.4%	7.6%	11.2%	11.7%	9.5%	12.7%	12.9%	
9-10	4.6%	5.6%	5.5%	3.3%	4.5%	4.7%	5.4%	6.5%	6.1%	
11 or more	3.2%	3.7%	4.1%	2.3%	2.8%	3.4%	3.7%	4.5%	4.6%	
<b>Were you accepted by your first choice college?</b>										
Yes	83.2%	73.9%	73.2%	81.1%	70.8%	71.0%	84.5%	76.4%	74.9%	
<b>Is this college your:</b>										
First choice	60.0%	54.5%	54.3%	60.6%	55.0%	56.5%	59.7%	54.2%	52.6%	
Second choice	28.4%	30.1%	28.8%	27.0%	29.2%	27.1%	29.2%	30.8%	30.2%	
Third choice	8.1%	10.1%	10.9%	8.8%	10.6%	10.7%	7.7%	9.7%	10.9%	
Less than third choice	3.5%	5.2%	6.0%	3.6%	5.2%	5.6%	3.5%	5.3%	6.3%	



**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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>In deciding to go to college, how important to you was each of the following reasons?</b>										
<b>To be able to get a better job</b>										
Very Important	85.8%	84.1%	85.1%	85.2%	82.9%	84.4%	86.1%	85.0%	85.6%	
Mean	2.84	2.81	2.82	2.83	2.80	2.82	2.84	2.82	2.83	
Standard deviation	0.41	0.46	0.45	0.41	0.48	0.46	0.41	0.45	0.44	
Significance	-	**	*	-			-			
Effect size	-	0.07	0.04	-	0.06	0.02	-	0.04	0.02	
<b>To gain a general education and appreciation of ideas</b>										
Very Important	79.8%	74.5%	74.6%	75.2%	69.1%	69.0%	82.4%	78.8%	78.8%	
Mean	2.79	2.72	2.72	2.73	2.65	2.66	2.82	2.77	2.77	
Standard deviation	0.44	0.50	0.50	0.48	0.55	0.54	0.41	0.45	0.46	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.14	0.14	-	0.15	0.13	-	0.11	0.11	
<b>To make me a more cultured person</b>										
Very Important	55.3%	48.3%	48.3%	49.2%	42.9%	41.6%	58.8%	52.5%	53.4%	
Mean	2.46	2.35	2.35	2.37	2.27	2.25	2.51	2.42	2.43	
Standard deviation	0.66	0.70	0.70	0.70	0.72	0.72	0.64	0.67	0.67	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.16	0.16	-	0.14	0.17	-	0.13	0.12	
<b>To be able to make more money</b>										
Very Important	77.8%	78.2%	75.2%	78.4%	78.9%	75.2%	77.5%	77.7%	75.1%	
Mean	2.74	2.74	2.71	2.74	2.75	2.71	2.74	2.74	2.71	
Standard deviation	0.52	0.52	0.54	0.54	0.51	0.54	0.51	0.52	0.54	
Significance	-		**	-			-		*	
Effect size	-	0.00	0.06	-	-0.02	0.06	-	0.00	0.06	



**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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>In deciding to go to college, how important to you was each of the following reasons?</b>										
<b>To learn more about things that interest me</b>										
Very Important	84.4%	83.2%	82.5%	79.7%	79.6%	78.5%	87.0%	85.9%	85.6%	
Mean	2.84	2.82	2.81	2.79	2.78	2.76	2.86	2.85	2.84	
Standard deviation	0.39	0.42	0.43	0.43	0.46	0.47	0.36	0.39	0.39	
Significance	-	*	***	-	-	-	-	-	-	
Effect size	-	0.05	0.07	-	0.02	0.06	-	0.03	0.05	
<b>To get training for a specific career</b>										
Very Important	83.3%	81.4%	81.6%	79.4%	77.3%	78.5%	85.6%	84.6%	83.9%	
Mean	2.82	2.79	2.79	2.77	2.74	2.76	2.84	2.83	2.82	
Standard deviation	0.43	0.46	0.46	0.47	0.50	0.49	0.40	0.42	0.43	
Significance	-	**	**	-	-	-	-	-	-	
Effect size	-	0.07	0.07	-	0.06	0.02	-	0.02	0.05	
<b>To prepare myself for graduate or professional school</b>										
Very Important	65.8%	60.1%	59.9%	60.8%	52.7%	50.9%	68.7%	65.9%	66.8%	
Mean	2.55	2.47	2.46	2.48	2.36	2.34	2.60	2.55	2.56	
Standard deviation	0.68	0.72	0.72	0.72	0.75	0.75	0.65	0.68	0.68	
Significance	-	***	***	-	***	***	-	*	*	
Effect size	-	0.11	0.13	-	0.16	0.19	-	0.07	0.06	



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Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>To please my family</b>										
Very important	44.6%	41.0%	40.8%	48.1%	41.4%	40.6%	42.5%	40.7%	41.0%	
Mean	2.23	2.17	2.17	2.27	2.17	2.17	2.21	2.17	2.17	
Standard deviation	0.78	0.79	0.79	0.79	0.79	0.79	0.77	0.79	0.79	
Significance	-	***	***	-	***	***	-	-	-	
Effect size	-	0.08	0.08	-	0.13	0.13	-	0.05	0.05	
<b>My teacher advised me</b>										
Very Important	12.0%	8.6%	8.6%	12.1%	9.1%	9.0%	12.0%	8.1%	8.3%	
Mean	1.59	1.46	1.45	1.64	1.48	1.47	1.57	1.45	1.44	
Standard deviation	0.69	0.65	0.65	0.69	0.66	0.65	0.70	0.64	0.64	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.20	0.22	-	0.24	0.26	-	0.19	0.20	
<b>This college has a very good academic reputation</b>										
Very Important	58.8%	56.6%	59.3%	52.4%	50.2%	56.4%	62.4%	61.6%	61.6%	College Reputation Orientation
Mean	2.54	2.51	2.54	2.46	2.42	2.50	2.59	2.57	2.57	
Standard deviation	0.58	0.61	0.60	0.61	0.63	0.62	0.56	0.58	0.59	
Significance	-	*		-			-			
Effect size	-	0.05	0.00	-	0.06	-0.06	-	0.03	0.03	



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Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>This college has a good reputation for its social and extracurricular activities</b>	53.9%	50.5%	47.4%	48.7%	46.9%	44.5%	56.8%	53.4%	49.6%	
Mean	2.46	2.39	2.34	2.39	2.34	2.30	2.50	2.43	2.37	
Standard deviation	0.64	0.68	0.70	0.66	0.69	0.71	0.62	0.67	0.69	
Significance	-	***	***	-	-	***	-	***	***	
Effect size	-	0.10	0.17	-	0.07	0.13	-	0.10	0.19	
<b>I was offered financial assistance</b>										
Very Important	34.1%	36.8%	40.3%	30.0%	31.9%	35.6%	36.4%	40.7%	43.9%	
Mean	2.00	2.02	2.09	1.95	1.95	2.02	2.03	2.07	2.14	
Standard deviation	0.82	0.85	0.84	0.80	0.83	0.83	0.84	0.86	0.85	
Significance	-	-	***	-	-	*	-	-	***	
Effect size	-	-0.02	-0.11	-	0.00	-0.08	-	-0.05	-0.13	
<b>The cost of attending this college</b>										
Very Important	49.2%	49.9%	52.2%	44.2%	46.0%	47.8%	52.0%	52.9%	55.5%	
Mean	2.37	2.35	2.38	2.31	2.30	2.31	2.40	2.39	2.43	
Standard deviation	0.70	0.73	0.72	0.69	0.73	0.74	0.70	0.72	0.71	
Significance	-	-	-	-	-	-	-	-	-	
Effect size	-	0.03	-0.01	-	0.01	0.00	-	0.01	-0.04	
<b>High school counselor advised me</b>										
Very Important	18.3%	12.9%	12.0%	18.9%	13.7%	12.0%	17.9%	12.3%	12.0%	
Mean	1.72	1.54	1.51	1.77	1.57	1.52	1.70	1.51	1.49	
Standard deviation	0.75	0.71	0.70	0.75	0.72	0.70	0.75	0.70	0.70	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.25	0.30	-	0.28	0.36	-	0.27	0.30	





**College Choice**

CIRP Theme

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See also CIRP Construct: College Reputation Orientation.

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Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>Private college counselor advised me</b>										
Very Important	6.7%	4.9%	4.7%	6.7%	5.3%	4.8%	6.7%	4.6%	4.7%	
Mean	1.36	1.25	1.23	1.41	1.28	1.25	1.33	1.23	1.22	
Standard deviation	0.60	0.54	0.52	0.61	0.56	0.53	0.60	0.52	0.51	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.20	0.25	-	0.23	0.30	-	0.19	0.22	
<b>I wanted to live near home</b>										
Very Important	36.9%	32.3%	28.5%	38.4%	31.4%	25.7%	36.1%	33.1%	30.6%	
Mean	2.06	1.95	1.85	2.10	1.94	1.80	2.05	1.96	1.90	
Standard deviation	0.82	0.83	0.83	0.82	0.83	0.82	0.82	0.84	0.84	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.13	0.25	-	0.19	0.37	-	0.11	0.18	
<b>Not offered aid by first choice</b>										
Very Important	12.5%	11.4%	10.8%	11.7%	10.5%	9.4%	12.9%	12.0%	11.9%	
Mean	1.49	1.41	1.39	1.51	1.41	1.37	1.48	1.42	1.41	
Standard deviation	0.71	0.69	0.67	0.70	0.67	0.65	0.71	0.70	0.69	
Significance	-	***	***	-	***	***	-	**	***	
Effect size	-	0.12	0.15	-	0.15	0.22	-	0.09	0.10	



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Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>Could not afford first choice</b>										
Very Important	19.1%	16.6%	16.0%	15.8%	13.7%	12.3%	21.0%	18.8%	18.8%	
Mean	1.58	1.50	1.47	1.54	1.45	1.40	1.61	1.53	1.53	
Standard deviation	0.79	0.76	0.75	0.75	0.72	0.70	0.81	0.79	0.79	
Significance	-	***	***	-	**	***	-	**	***	
Effect size	-	0.11	0.15	-	0.13	0.20	-	0.10	0.10	
<b>This college's graduates gain admission to top graduate/professional schools</b>										
Very Important	26.5%	25.9%	28.8%	25.3%	22.5%	26.4%	27.1%	28.6%	30.6%	College Reputation Orientation
Mean	1.99	1.95	1.99	1.98	1.90	1.96	2.00	2.00	2.02	
Standard deviation	0.73	0.75	0.76	0.73	0.73	0.76	0.74	0.76	0.77	
Significance	-	*		-	**		-			
Effect size	-	0.05	0.00	-	0.11	0.03	-	0.00	-0.03	
<b>This college's graduates get good jobs</b>										
Very Important	44.0%	45.7%	51.2%	39.5%	41.6%	51.1%	46.6%	48.9%	51.3%	College Reputation Orientation
Mean	2.30	2.30	2.37	2.24	2.25	2.38	2.33	2.34	2.37	
Standard deviation	0.70	0.72	0.71	0.70	0.72	0.71	0.70	0.72	0.72	
Significance	-		***	-		***	-			
Effect size	-	0.00	-0.10	-	-0.01	-0.20	-	-0.01	-0.06	



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Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>I was attracted by the religious affiliation/orientation of this college</b>										
Very Important	8.5%	5.7%	5.5%	8.3%	5.6%	5.3%	8.6%	5.7%	5.7%	
Mean	1.38	1.27	1.28	1.40	1.28	1.29	1.37	1.26	1.27	
Standard deviation	0.64	0.56	0.56	0.64	0.56	0.56	0.64	0.55	0.56	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.20	0.18	-	0.21	0.20	-	0.20	0.18	
<b>I wanted to go to a school about the size of this college</b>										
Very Important	32.2%	30.0%	29.2%	29.1%	27.0%	23.9%	34.0%	32.4%	33.2%	
Mean	2.07	1.98	1.96	2.04	1.94	1.87	2.09	2.02	2.03	
Standard deviation	0.75	0.78	0.79	0.74	0.77	0.77	0.76	0.79	0.80	
Significance	-	***	***	-	**	***	-	**	**	
Effect size	-	0.12	0.14	-	0.13	0.22	-	0.09	0.08	
<b>Rankings in national magazines</b>										
Very Important	12.8%	11.1%	12.0%	13.0%	11.0%	13.3%	12.8%	11.2%	11.0%	
Mean	1.59	1.53	1.54	1.61	1.55	1.60	1.58	1.51	1.50	
Standard deviation	0.71	0.69	0.70	0.71	0.68	0.71	0.71	0.69	0.69	
Significance	-	***	**	-	*		-	**	***	
Effect size	-	0.09	0.07	-	0.09	0.01	-	0.10	0.12	
<b>I was admitted through an Early Action or Early Decision program</b>										
Very Important	11.5%	7.6%	7.6%	10.4%	7.8%	7.2%	12.1%	7.5%	8.0%	
Mean	1.43	1.30	1.29	1.44	1.32	1.30	1.42	1.28	1.29	
Standard deviation	0.69	0.60	0.60	0.67	0.61	0.59	0.70	0.59	0.60	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.22	0.23	-	0.20	0.24	-	0.24	0.22	



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

## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>A visit to this campus</b>										
Very Important	48.6%	39.8%	39.9%	42.4%	35.2%	34.4%	52.2%	43.4%	44.1%	
Mean	2.33	2.13	2.14	2.26	2.06	2.06	2.37	2.18	2.20	
Standard deviation	0.73	0.81	0.80	0.72	0.80	0.79	0.74	0.81	0.80	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.25	0.24	-	0.25	0.25	-	0.23	0.21	
<b>This college's graduates make a difference in the world</b>										
Very important	33.2%	31.1%	39.1%	30.9%	26.6%	38.9%	34.6%	34.7%	39.3%	
Mean	2.08	2.04	2.15	2.06	1.97	2.14	2.10	2.09	2.16	
Standard deviation	0.76	0.76	0.78	0.75	0.75	0.79	0.76	0.77	0.77	
Significance	-	*	***	-	**	**	-		**	
Effect size	-	0.05	-0.09	-	0.12	-0.10	-	0.01	-0.08	



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

## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>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?</b>										
<b>Family resources (parents, relatives, spouse, etc.)</b>										
None	43.5%	36.2%	40.0%	44.7%	36.2%	41.5%	42.8%	36.2%	38.8%	
\$1 - \$2,999	13.8%	20.5%	22.3%	11.8%	19.2%	20.1%	14.9%	21.6%	24.1%	
\$3,000 - \$5,999	11.2%	12.9%	12.1%	11.2%	12.9%	11.8%	11.2%	12.9%	12.2%	
\$6,000 - \$9,999	9.2%	8.9%	8.0%	9.9%	9.4%	8.0%	8.8%	8.5%	8.0%	
\$10,000 - \$14,999	9.2%	8.3%	6.6%	10.0%	8.4%	6.8%	8.8%	8.2%	6.5%	
\$15,000 +	13.1%	13.2%	11.0%	12.4%	13.9%	11.7%	13.6%	12.6%	10.4%	
<b>My own resources (savings from work, work-study, other income)</b>										
None	54.1%	45.3%	47.8%	54.8%	46.8%	51.3%	53.7%	44.1%	45.1%	
\$1 - \$2,999	29.2%	38.0%	37.3%	28.1%	36.2%	33.9%	29.8%	39.5%	40.0%	
\$3,000 - \$5,999	9.9%	10.6%	9.5%	10.6%	11.3%	9.6%	9.5%	10.1%	9.5%	
\$6,000 - \$9,999	3.4%	3.5%	3.0%	4.0%	3.6%	3.0%	3.1%	3.4%	3.0%	
\$10,000 - \$14,999	1.3%	1.1%	1.0%	0.9%	1.0%	0.9%	1.5%	1.2%	1.1%	
\$15,000 +	2.1%	1.5%	1.3%	1.6%	1.2%	1.3%	2.4%	1.7%	1.3%	



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

Montclair 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?										
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)										
None	54.9%	41.4%	35.2%	57.5%	43.8%	36.9%	53.4%	39.4%	33.9%	
\$1 - \$2,999	14.1%	14.7%	14.2%	14.0%	13.8%	12.9%	14.1%	15.3%	15.2%	
\$3,000 - \$5,999	12.7%	16.0%	16.1%	11.0%	15.2%	14.8%	13.7%	16.7%	17.0%	
\$6,000 - \$9,999	7.0%	11.6%	11.1%	6.6%	11.5%	10.3%	7.2%	11.7%	11.7%	
\$10,000 - \$14,999	7.4%	10.8%	10.4%	7.6%	10.4%	9.3%	7.3%	11.1%	11.2%	
\$15,000 +	3.9%	5.5%	13.0%	3.4%	5.3%	15.8%	4.2%	5.8%	10.9%	
Aid which <u>must</u> be repaid (loans, etc.)										
None	56.6%	59.2%	57.8%	58.5%	61.0%	61.3%	55.5%	57.8%	55.1%	
\$1 - \$2,999	8.1%	9.6%	10.7%	8.5%	9.1%	9.6%	7.8%	10.1%	11.5%	
\$3,000 - \$5,999	15.6%	15.0%	15.5%	15.1%	14.8%	14.4%	15.9%	15.2%	16.3%	
\$6,000 - \$9,999	6.9%	6.7%	7.0%	6.2%	6.3%	6.2%	7.2%	7.1%	7.6%	
\$10,000 - \$14,999	6.3%	4.6%	4.3%	5.9%	4.5%	3.9%	6.5%	4.6%	4.6%	
\$15,000 +	6.6%	4.8%	4.7%	5.7%	4.3%	4.5%	7.1%	5.3%	4.9%	
What is your <u>best estimate</u> of your parents'/guardians' total income last year?										
Less than \$15,000	10.1%	9.0%	9.1%	7.1%	6.9%	7.2%	12.0%	10.8%	10.5%	
\$15,000 to \$24,999	8.7%	9.3%	9.4%	7.7%	8.7%	8.1%	9.3%	9.9%	10.4%	
\$25,000 to \$29,999	6.5%	6.2%	5.8%	5.8%	5.3%	5.1%	6.9%	6.9%	6.4%	
\$30,000 to \$59,999	20.1%	19.5%	18.2%	19.7%	18.5%	16.5%	20.3%	20.4%	19.6%	
\$60,000 to \$74,999	11.9%	10.8%	10.3%	9.9%	10.2%	9.7%	13.1%	11.3%	10.8%	
\$75,000 to \$99,999	12.0%	11.8%	12.0%	11.4%	11.2%	11.9%	12.3%	12.4%	12.1%	
\$100,000 to \$124,999	12.3%	12.5%	12.6%	14.7%	14.2%	14.1%	10.7%	11.1%	11.3%	
\$125,000 to 149,000	5.5%	5.6%	6.2%	6.0%	6.2%	7.1%	5.1%	5.0%	5.5%	
\$150,000 to \$199,999	6.4%	6.1%	7.0%	8.5%	7.4%	8.3%	5.0%	5.0%	5.9%	
\$200,000 to \$249,999	3.1%	4.1%	4.5%	5.0%	5.1%	5.5%	1.8%	3.3%	3.6%	
\$250,000 to \$499,999	2.5%	3.2%	3.4%	2.9%	4.5%	4.4%	2.1%	2.2%	2.7%	
\$500,000 or higher	1.4%	1.7%	1.5%	1.3%	1.9%	1.8%	1.4%	1.5%	1.3%	
Do you have any concern about your ability to finance your college education?										
None (I am confident that I will have sufficient funds)	23.5%	24.0%	30.8%	29.5%	30.6%	39.0%	19.9%	18.8%	24.5%	
Some (but I probably will have enough funds)	62.7%	60.2%	54.4%	60.5%	57.4%	49.8%	64.0%	62.4%	57.9%	

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



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Major (not sure I will have enough funds to complete college)	13.8%	15.7%	14.8%	10.0%	12.0%	11.2%	16.1%	18.7%	17.6%	



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>I was offered financial assistance</b>										
Very Important / Somewhat Important	66.2%	65.3%	68.5%	65.3%	63.4%	66.1%	66.6%	66.7%	70.3%	
Mean	2.00	2.02	2.09	1.95	1.95	2.02	2.03	2.07	2.14	
Standard deviation	0.82	0.85	0.84	0.80	0.83	0.83	0.84	0.86	0.85	
Significance	-		***	-		*	-		***	
Effect size	-	-0.02	-0.11	-	0.00	-0.08	-	-0.05	-0.13	
<b>The cost of attending this college</b>										
Very Important / Somewhat Important	87.5%	85.0%	85.6%	87.2%	84.1%	83.6%	87.5%	85.7%	87.1%	
Mean	2.37	2.35	2.38	2.31	2.30	2.31	2.40	2.39	2.43	
Standard deviation	0.70	0.73	0.72	0.69	0.73	0.74	0.70	0.72	0.71	
Significance	-			-			-			
Effect size	-	0.03	-0.01	-	0.01	0.00	-	0.01	-0.04	
<b>Not offered aid by first choice</b>										
Very Important / Somewhat Important	36.4%	30.0%	28.5%	39.2%	30.3%	27.5%	34.7%	29.7%	29.3%	
Mean	1.49	1.41	1.39	1.51	1.41	1.37	1.48	1.42	1.41	
Standard deviation	0.71	0.69	0.67	0.70	0.67	0.65	0.71	0.70	0.69	
Significance	-	***	***	-	***	***	-	**	***	
Effect size	-	0.12	0.15	-	0.15	0.22	-	0.09	0.10	
<b>Could not afford first choice</b>										
Very Important / Somewhat Important	39.4%	33.1%	31.4%	37.9%	31.6%	28.0%	40.2%	34.3%	34.0%	
Mean	1.58	1.50	1.47	1.54	1.45	1.40	1.61	1.53	1.53	
Standard deviation	0.79	0.76	0.75	0.75	0.72	0.70	0.81	0.79	0.79	
Significance	-	***	***	-	**	***	-	**	***	
Effect size	-	0.11	0.15	-	0.13	0.20	-	0.10	0.10	





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

## 2016 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.

Montclair 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:										
Get a job to help pay for college expenses										
Very Good Chance / Some Chance	84.8%	85.0%	78.3%	83.9%	82.0%	71.3%	85.2%	87.2%	83.5%	
Mean	3.33	3.34	3.17	3.25	3.23	2.97	3.38	3.43	3.32	
Standard deviation	0.84	0.85	1.02	0.82	0.87	1.08	0.84	0.82	0.94	
Significance	-		***	-		***	-		*	
Effect size	-	-0.01	0.16	-	0.02	0.26	-	-0.06	0.06	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>In the past year, how often have you:</b>										
<b>Been bored in class</b>										
Frequently	33.6%	42.0%	39.2%	31.3%	40.3%	36.8%	35.0%	43.4%	41.0%	
Mean	2.27	2.37	2.34	2.24	2.35	2.30	2.29	2.39	2.36	
Standard deviation	0.57	0.57	0.58	0.57	0.58	0.58	0.57	0.57	0.57	
Significance	-	***	***	-	***	**	-	***	***	
Effect size	-	-0.18	-0.12	-	-0.19	-0.10	-	-0.18	-0.12	
<b>Been late to class</b>										
Frequently / Occasionally	52.4%	56.0%	55.2%	54.8%	57.5%	55.5%	51.0%	54.9%	54.9%	
Mean	1.59	1.65	1.63	1.60	1.66	1.63	1.58	1.64	1.64	
Standard deviation	0.61	0.64	0.63	0.59	0.63	0.61	0.62	0.65	0.64	
Significance	-	***	**	-	**		-	**	***	
Effect size	-	-0.09	-0.06	-	-0.10	-0.05	-	-0.09	-0.09	
<b>Skipped school/class</b>										
Frequently / Occasionally	21.7%	30.2%	26.8%	19.3%	28.8%	24.4%	23.2%	31.4%	28.5%	
Mean	1.23	1.34	1.30	1.21	1.33	1.27	1.25	1.35	1.32	
Standard deviation	0.46	0.54	0.52	0.44	0.54	0.50	0.47	0.55	0.53	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.20	-0.13	-	-0.22	-0.12	-	-0.18	-0.13	
<b>Fallen asleep in class</b>										
Frequently / Occasionally	40.4%	43.3%	42.7%	44.5%	46.9%	45.4%	38.1%	40.4%	40.7%	
Mean	1.46	1.50	1.50	1.51	1.55	1.53	1.43	1.47	1.47	
Standard deviation	0.61	0.63	0.62	0.62	0.64	0.63	0.59	0.61	0.62	
Significance	-	**	**	-			-	*	*	
Effect size	-	-0.06	-0.06	-	-0.06	-0.03	-	-0.07	-0.06	
<b>Failed to complete homework on time</b>										
Frequently / Occasionally	51.4%	55.3%	52.6%	57.0%	61.7%	58.4%	48.2%	50.0%	48.2%	
Mean	1.56	1.61	1.58	1.62	1.70	1.65	1.52	1.55	1.53	
Standard deviation	0.58	0.60	0.59	0.58	0.61	0.60	0.58	0.58	0.58	
Significance	-	***		-	***		-			
Effect size	-	-0.08	-0.03	-	-0.13	-0.05	-	-0.05	-0.02	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>SAT Critical Reading and Writing</b>										
Mean	517	542	551	518	546	557	517	538	545	
Median	500	540	550	510	540	550	500	539	540	
<b>SAT Mathematics</b>										
Mean	505	532	538	521	552	563	494	514	516	
Median	500	530	530	510	550	560	500	510	510	
<b>ACT Composite</b>										
Mean	20	23	24	20	24	24	20	23	23	
Median	21	23	24	21	24	24	21	23	23	
<b>Prior to this term, have you ever taken courses for credit at this institution?</b>										
Yes	2.8%	4.8%	7.1%	3.0%	4.8%	7.9%	2.6%	4.8%	6.5%	
<b>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)?</b>										
Yes	10.9%	10.8%	11.9%	8.6%	9.1%	9.9%	12.2%	12.1%	13.5%	
<b>Please mark which of the following courses you have completed:</b>										
Algebra II	99.2%	98.4%	98.3%	98.9%	98.1%	98.2%	99.5%	98.7%	98.5%	
Pre-calculus/Trigonometry	70.8%	76.3%	79.6%	72.3%	77.9%	82.0%	69.9%	75.1%	77.7%	
Probability & Statistics	25.0%	31.5%	31.5%	24.5%	32.0%	32.3%	25.3%	31.1%	30.8%	
Calculus	20.2%	21.9%	27.7%	22.4%	24.8%	32.7%	18.9%	19.5%	23.8%	
AP Probability & Statistics	5.7%	14.8%	17.1%	5.2%	14.8%	17.9%	6.0%	14.8%	16.4%	
AP Calculus	6.7%	21.1%	29.0%	7.3%	24.1%	34.7%	6.3%	18.6%	24.4%	
AP Computer Science A	2.6%	3.3%	4.3%	4.8%	5.7%	7.3%	1.3%	1.4%	2.0%	
<b>How many years did you study each of the following subjects in high school?</b>										
Mathematics (3 or more)	99.1%	98.4%	98.2%	98.8%	98.4%	98.2%	99.2%	98.5%	98.0%	
Foreign Language (2 or more)	97.6%	94.5%	93.4%	97.7%	93.7%	92.6%	97.6%	95.1%	94.0%	
Physical Science (2 or more)	59.2%	58.9%	59.5%	61.0%	62.9%	63.1%	58.2%	55.9%	56.5%	
Biological Science (2 or more)	36.4%	46.8%	45.9%	37.1%	46.0%	44.0%	35.9%	47.5%	47.4%	
History/American Government (2 or more)	97.7%	93.9%	93.7%	98.1%	93.9%	93.1%	97.6%	93.9%	94.0%	

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



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Computer Science (1 or more)	34.6%	27.4%	28.1%	40.4%	33.0%	34.4%	30.9%	23.2%	23.3%	
Arts and/or Music (1 or more)	87.0%	84.4%	84.1%	84.3%	81.3%	80.6%	88.7%	86.9%	86.8%	
<b>How often in the past year did you?</b>										
<b>Ask questions in class</b>										Habits of Mind
Frequently	43.4%	42.4%	46.3%	41.0%	40.4%	45.2%	44.7%	44.0%	47.2%	
Mean	2.39	2.37	2.41	2.36	2.34	2.40	2.41	2.38	2.42	
Standard deviation	0.57	0.59	0.59	0.58	0.59	0.59	0.57	0.59	0.59	
Significance	-			-		*	-			
Effect size	-	0.03	-0.03	-	0.03	-0.07	-	0.05	-0.02	
<b>Support your opinions with a logical argument</b>										Habits of Mind
Frequently	48.6%	54.2%	57.1%	51.4%	58.7%	61.9%	47.0%	50.5%	53.5%	
Mean	2.44	2.50	2.54	2.47	2.55	2.59	2.42	2.46	2.50	
Standard deviation	0.59	0.57	0.56	0.58	0.56	0.54	0.59	0.57	0.57	
Significance	-	***	***	-	***	***	-	*	***	
Effect size	-	-0.11	-0.18	-	-0.14	-0.22	-	-0.07	-0.14	
<b>Seek solutions to problems and explain them to others</b>										Habits of Mind
Frequently	47.4%	49.7%	52.1%	46.8%	49.7%	52.3%	47.7%	49.6%	51.9%	
Mean	2.43	2.46	2.49	2.42	2.45	2.49	2.44	2.46	2.49	
Standard deviation	0.58	0.57	0.56	0.59	0.58	0.56	0.57	0.56	0.56	
Significance	-	*	***	-		***	-		***	
Effect size	-	-0.05	-0.11	-	-0.05	-0.13	-	-0.04	-0.09	
<b>Evaluate the quality or reliability of information you received</b>										Habits of Mind
Frequently	39.7%	43.2%	45.0%	40.2%	45.3%	47.1%	39.4%	41.6%	43.4%	
Mean	2.35	2.39	2.41	2.35	2.41	2.44	2.34	2.37	2.39	
Standard deviation	0.57	0.57	0.57	0.57	0.57	0.56	0.58	0.57	0.57	
Significance	-	**	***	-	**	***	-		**	
Effect size	-	-0.07	-0.11	-	-0.11	-0.16	-	-0.05	-0.09	
<b>Take a risk because you feel you have more to gain</b>										Habits of Mind
Frequently	38.6%	37.7%	36.4%	41.2%	41.9%	40.0%	37.1%	34.4%	33.6%	
Mean	2.30	2.28	2.27	2.34	2.34	2.33	2.27	2.24	2.23	
Standard deviation	0.62	0.63	0.62	0.61	0.62	0.60	0.63	0.63	0.62	
Significance	-		*	-			-		*	
Effect size	-	0.03	0.05	-	0.00	0.02	-	0.05	0.06	



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Seek alternative solutions to a problem</b>										
Frequently	42.4%	44.2%	45.0%	42.2%	45.6%	45.6%	42.5%	43.1%	44.5%	Habits of Mind
Mean	2.39	2.41	2.42	2.39	2.43	2.43	2.39	2.40	2.41	
Standard deviation	0.55	0.55	0.55	0.55	0.55	0.54	0.56	0.55	0.56	
Significance	-		**	-		*	-			
Effect size	-	-0.04	-0.05	-	-0.07	-0.07	-	-0.02	-0.04	



**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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How often in the past year did you?</b>										
<b>Look up scientific research articles and resources</b>										Habits of Mind
Frequently	19.9%	22.5%	24.0%	21.1%	24.8%	26.3%	19.3%	20.7%	22.2%	
Mean	1.88	1.94	1.99	1.93	2.01	2.06	1.85	1.89	1.93	
Standard deviation	0.71	0.71	0.70	0.70	0.69	0.68	0.72	0.72	0.71	
Significance	-	***	***	-	**	***	-	-	***	
Effect size	-	-0.08	-0.16	-	-0.12	-0.19	-	-0.06	-0.11	
<b>Explore topics on your own, even though it was not required for a class</b>										Habits of Mind
Frequently	36.2%	37.1%	36.9%	38.2%	40.5%	39.2%	35.0%	34.4%	35.1%	
Mean	2.23	2.23	2.23	2.27	2.29	2.27	2.20	2.19	2.20	
Standard deviation	0.67	0.68	0.68	0.65	0.67	0.66	0.68	0.69	0.68	
Significance	-	-	-	-	-	-	-	-	-	
Effect size	-	0.00	0.00	-	-0.03	0.00	-	0.01	0.00	
<b>Accept mistakes as part of the learning process</b>										Habits of Mind
Frequently	54.8%	55.0%	56.9%	55.3%	56.9%	58.0%	54.6%	53.6%	56.0%	
Mean	2.53	2.52	2.55	2.52	2.54	2.56	2.53	2.51	2.54	
Standard deviation	0.54	0.55	0.54	0.55	0.55	0.54	0.54	0.55	0.54	
Significance	-	-	-	-	-	*	-	-	-	
Effect size	-	0.02	-0.04	-	-0.04	-0.07	-	0.04	-0.02	
<b>Analyze multiple sources of information before coming to a conclusion</b>										Habits of Mind
Frequently	37.1%	40.4%	42.7%	38.2%	41.7%	43.9%	36.5%	39.5%	41.7%	
Mean	2.32	2.36	2.38	2.33	2.38	2.40	2.31	2.34	2.37	
Standard deviation	0.57	0.57	0.57	0.57	0.56	0.56	0.57	0.58	0.57	
Significance	-	**	***	-	*	***	-	-	***	
Effect size	-	-0.07	-0.11	-	-0.09	-0.13	-	-0.05	-0.11	
<b>Take on a challenge that scares you</b>										Habits of Mind
Frequently	32.8%	32.6%	35.1%	33.1%	34.1%	37.4%	32.6%	31.4%	33.3%	
Mean	2.24	2.24	2.27	2.25	2.27	2.31	2.23	2.21	2.24	
Standard deviation	0.60	0.60	0.60	0.59	0.59	0.59	0.61	0.61	0.61	
Significance	-	-	*	-	-	**	-	-	-	
Effect size	-	0.00	-0.05	-	-0.03	-0.10	-	0.03	-0.02	



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Rate yourself on each of the following traits as compared with the average person your age.</b>										
<b>Academic ability</b>										
Highest 10% / Above Average	53.6%	64.4%	65.6%	57.5%	67.9%	70.0%	51.2%	61.6%	62.2%	Academic Self-Concept
Mean	3.64	3.76	3.80	3.66	3.81	3.87	3.63	3.73	3.75	
Standard deviation	0.70	0.69	0.71	0.68	0.68	0.71	0.72	0.69	0.71	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.17	-0.23	-	-0.22	-0.30	-	-0.14	-0.17	
<b>Mathematical ability</b>										
Highest 10% / Above Average	33.0%	40.9%	43.0%	40.0%	50.8%	53.5%	29.0%	33.1%	35.0%	Academic Self-Concept
Mean	3.12	3.27	3.32	3.29	3.49	3.56	3.02	3.10	3.14	
Standard deviation	1.02	1.01	1.02	0.99	0.98	0.98	1.02	1.00	1.01	
Significance	-	***	***	-	***	***	-	**	***	
Effect size	-	-0.15	-0.20	-	-0.20	-0.28	-	-0.08	-0.12	
<b>Self-confidence (intellectual)</b>										
Highest 10% / Above Average	52.6%	55.1%	56.9%	62.8%	66.4%	67.8%	46.8%	46.3%	48.5%	Academic Self-Concept
Mean	3.60	3.63	3.66	3.80	3.85	3.88	3.50	3.46	3.50	
Standard deviation	0.96	0.95	0.94	0.92	0.90	0.88	0.97	0.96	0.95	
Significance	-		**	-		*	-			
Effect size	-	-0.03	-0.06	-	-0.06	-0.09	-	0.04	0.00	
<b>During your last year in high school, how much time did you spend during a typical week doing the following activities?</b>										
<b>Studying/homework</b>										
11 or more hours	9.6%	13.7%	16.2%	6.9%	10.8%	13.9%	10.9%	16.0%	17.9%	
Mean	3.68	3.95	4.11	3.42	3.71	3.94	3.82	4.14	4.24	
Standard deviation	1.42	1.51	1.51	1.39	1.49	1.50	1.42	1.49	1.50	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.18	-0.28	-	-0.19	-0.35	-	-0.21	-0.28	



2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>For the activities below, indicate which ones you did during the past year.</b>										
<b>Asked a teacher for advice after class</b>										
Frequently	31.7%	28.4%	29.8%	26.7%	25.1%	26.5%	34.7%	31.1%	32.3%	
Mean	2.17	2.11	2.14	2.10	2.06	2.10	2.21	2.14	2.16	
Standard deviation	0.66	0.67	0.66	0.65	0.66	0.65	0.66	0.68	0.67	
Significance	-	***	*	-			-	***	**	
Effect size	-	0.09	0.05	-	0.06	0.00	-	0.10	0.07	
<b>Ask questions in class</b>										
Frequently	43.4%	42.4%	46.3%	41.0%	40.4%	45.2%	44.7%	44.0%	47.2%	
Mean	2.39	2.37	2.41	2.36	2.34	2.40	2.41	2.38	2.42	
Standard deviation	0.57	0.59	0.59	0.58	0.59	0.59	0.57	0.59	0.59	
Significance	-			-		*	-			
Effect size	-	0.03	-0.03	-	0.03	-0.07	-	0.05	-0.02	Habits of Mind





2016 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.

Montclair 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?										
My teacher advised me										
Very Important	12.0%	8.6%	8.6%	12.1%	9.1%	9.0%	12.0%	8.1%	8.3%	
Mean	1.59	1.46	1.45	1.64	1.48	1.47	1.57	1.45	1.44	
Standard deviation	0.69	0.65	0.65	0.69	0.66	0.65	0.70	0.64	0.64	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.20	0.22	-	0.24	0.26	-	0.19	0.20	



2016 CIRP Freshman Survey  
First-time, Full-time Freshmen  
**Science Identity and Self-Efficacy**  
CIRP Theme

**Science Identity and Self-Efficacy** - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills. See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

Montclair State University

	Total			Men			Women		
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2
<b>To what extent are the follow statements true of you:</b>									
<b>I have a strong sense of belonging to a community of scientists</b>									
Strongly Agree / Agree Somewhat	20.6%	23.0%	23.8%	21.1%	24.7%	25.5%	20.2%	21.7%	22.6%
Mean	2.47	2.58	2.64	2.59	2.70	2.76	2.40	2.50	2.55
Standard deviation	1.30	1.27	1.24	1.23	1.23	1.20	1.33	1.29	1.27
Significance	-	***	***	-	*	***	-	*	***
Effect size	-	-0.09	-0.14	-	-0.09	-0.14	-	-0.08	-0.12
<b>I derive great personal satisfaction from working on a team that is doing important research</b>									
Strongly Agree / Agree Somewhat	38.9%	44.4%	46.9%	40.9%	46.6%	50.6%	37.7%	42.7%	44.1%
Mean	3.12	3.26	3.33	3.20	3.33	3.42	3.08	3.21	3.26
Standard deviation	1.25	1.19	1.16	1.18	1.15	1.11	1.29	1.22	1.19
Significance	-	***	***	-	**	***	-	**	***
Effect size	-	-0.12	-0.18	-	-0.11	-0.20	-	-0.11	-0.15
<b>I think of myself as a scientist</b>									
Strongly Agree / Agree Somewhat	12.5%	16.1%	17.1%	13.3%	19.1%	20.2%	12.2%	13.9%	14.7%
Mean	2.10	2.27	2.32	2.24	2.45	2.51	2.02	2.12	2.18
Standard deviation	1.20	1.22	1.21	1.17	1.22	1.20	1.21	1.20	1.21
Significance	-	***	***	-	***	***	-	*	***
Effect size	-	-0.14	-0.18	-	-0.17	-0.23	-	-0.08	-0.13
<b>I feel like I belong in the field of science</b>									
Strongly Agree / Agree Somewhat	19.9%	28.1%	30.2%	18.2%	28.4%	31.3%	21.1%	27.9%	29.4%
Mean	2.26	2.56	2.66	2.31	2.64	2.77	2.23	2.49	2.58
Standard deviation	1.35	1.42	1.41	1.27	1.37	1.35	1.39	1.45	1.45
Significance	-	***	***	-	***	***	-	***	***
Effect size	-	-0.21	-0.28	-	-0.24	-0.34	-	-0.18	-0.24
<b>How confident are you that you can:</b>									
<b>Use technical science skills (use of tools, instruments, and/or techniques)</b>									
Absolutely / Very	43.1%	47.9%	48.0%	52.0%	58.8%	59.3%	37.9%	39.2%	39.3%



2016 CIRP Freshman Survey  
First-time, Full-time Freshmen  
**Science Identity and Self-Efficacy**  
CIRP Theme

**Science Identity and Self-Efficacy** - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills. See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

Montclair State University	Total			Men			Women		
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2
Mean	3.39	3.49	3.48	3.60	3.73	3.74	3.26	3.29	3.28
Standard deviation	1.08	1.06	1.06	1.07	1.02	1.00	1.07	1.05	1.06
Significance	-	***	***	-	***	***	-	-	-
Effect size	-	-0.09	-0.08	-	-0.13	-0.14	-	-0.03	-0.02
<b>Generate a research question</b>									
Absolutely / Very	33.8%	36.1%	39.0%	37.3%	40.3%	43.2%	31.8%	32.7%	35.7%
Mean	3.17	3.24	3.29	3.28	3.36	3.40	3.10	3.14	3.20
Standard deviation	1.00	0.98	0.98	0.98	0.95	0.94	1.00	1.00	1.00
Significance	-	**	***	-	*	***	-	-	***
Effect size	-	-0.07	-0.12	-	-0.08	-0.13	-	-0.04	-0.10
<b>Determine how to collect appropriate data</b>									
Absolutely / Very	39.1%	44.2%	46.2%	43.9%	48.9%	50.9%	36.3%	40.4%	42.5%
Mean	3.30	3.40	3.43	3.39	3.50	3.54	3.24	3.31	3.35
Standard deviation	0.94	0.93	0.93	0.92	0.90	0.89	0.94	0.94	0.96
Significance	-	***	***	-	**	***	-	*	***
Effect size	-	-0.11	-0.14	-	-0.12	-0.17	-	-0.07	-0.11
<b>Explain the results of a study</b>									
Absolutely / Very	45.3%	50.2%	52.2%	51.1%	54.6%	56.8%	42.0%	46.7%	48.7%
Mean	3.40	3.51	3.55	3.51	3.61	3.65	3.33	3.43	3.47
Standard deviation	0.99	0.97	0.97	0.99	0.94	0.92	0.99	0.99	0.99
Significance	-	***	***	-	**	***	-	***	***
Effect size	-	-0.11	-0.15	-	-0.11	-0.15	-	-0.10	-0.14
<b>Use scientific literature to guide research</b>									
Absolutely / Very	29.0%	31.1%	33.4%	31.0%	34.3%	37.1%	27.9%	28.6%	30.5%
Mean	3.02	3.07	3.12	3.10	3.20	3.25	2.98	2.97	3.03
Standard deviation	1.03	1.03	1.03	1.02	1.00	0.98	1.04	1.05	1.05
Significance	-	*	***	-	**	***	-	-	-
Effect size	-	-0.05	-0.10	-	-0.10	-0.15	-	0.01	-0.05
<b>How confident are you that you can:</b>									
<b>Integrate results from multiple studies</b>									
Absolutely / Very	37.0%	41.6%	43.6%	40.1%	45.8%	47.7%	35.1%	38.4%	40.5%
Mean	3.23	3.32	3.36	3.32	3.43	3.47	3.18	3.23	3.28



2016 CIRP Freshman Survey  
First-time, Full-time Freshmen  
**Science Identity and Self-Efficacy**  
CIRP Theme

**Science Identity and Self-Efficacy** - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills.  
See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

Montclair State University	Total			Men			Women		
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2
Standard deviation	1.01	1.01	1.00	0.98	0.97	0.95	1.03	1.03	1.03
Significance	-	***	***	-	**	***	-	-	***
Effect size	-	-0.09	-0.13	-	-0.11	-0.16	-	-0.05	-0.10
<b>Ask relevant questions</b>									
Absolutely / Very	65.5%	68.1%	70.0%	68.7%	71.0%	72.6%	63.7%	66.0%	68.0%
Mean	3.84	3.89	3.92	3.86	3.93	3.96	3.83	3.86	3.89
Standard deviation	0.91	0.91	0.90	0.88	0.88	0.86	0.92	0.93	0.93
Significance	-	*	***	-	*	***	-	-	*
Effect size	-	-0.05	-0.09	-	-0.08	-0.12	-	-0.03	-0.06
<b>Identify what is known and not known about a problem</b>									
Absolutely / Very	55.0%	59.3%	61.0%	55.6%	61.7%	63.7%	54.7%	57.3%	58.9%
Mean	3.66	3.73	3.76	3.68	3.77	3.81	3.65	3.69	3.72
Standard deviation	0.93	0.94	0.93	0.94	0.92	0.90	0.93	0.96	0.96
Significance	-	**	***	-	**	***	-	-	**
Effect size	-	-0.07	-0.11	-	-0.10	-0.14	-	-0.04	-0.07
<b>See connections between different areas of science and mathematics</b>									
Absolutely / Very	40.0%	47.0%	49.0%	44.7%	55.5%	57.9%	37.3%	40.3%	42.2%
Mean	3.26	3.43	3.47	3.40	3.64	3.68	3.19	3.26	3.30
Standard deviation	1.09	1.08	1.08	1.08	1.03	1.02	1.09	1.10	1.10
Significance	-	***	***	-	***	***	-	*	***
Effect size	-	-0.16	-0.19	-	-0.23	-0.27	-	-0.06	-0.10
<b>Understand scientific concepts</b>									
Absolutely / Very	37.1%	44.8%	47.4%	44.5%	52.5%	55.4%	32.7%	38.6%	41.2%
Mean	3.21	3.39	3.45	3.36	3.57	3.63	3.12	3.25	3.30
Standard deviation	1.03	1.02	1.01	1.04	0.98	0.96	1.02	1.03	1.03
Significance	-	***	***	-	***	***	-	***	***
Effect size	-	-0.18	-0.24	-	-0.21	-0.28	-	-0.13	-0.17
<b>Will you pursue a science-related career?</b>									
Definitely year / Probably yes	20.9%	30.4%	33.6%	20.2%	29.9%	33.7%	21.4%	30.8%	33.5%
Mean	2.43	2.74	2.87	2.43	2.74	2.89	2.44	2.75	2.86
Standard deviation	1.24	1.34	1.31	1.19	1.30	1.28	1.27	1.37	1.34
Significance	-	***	***	-	***	***	-	***	***



2016 CIRP Freshman Survey  
First-time, Full-time Freshmen  
**Science Identity and Self-Efficacy**  
CIRP Theme

**Science Identity and Self-Efficacy** - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills. See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

Montclair State University	Total			Men			Women		
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2
Effect size	-	-0.23	-0.34	-	-0.24	-0.36	-	-0.23	-0.31



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>SAT Critical Reading and Writing</b>										
Mean	517	542	551	518	546	557	517	538	545	
Median	500	540	550	510	540	550	500	539	540	
<b>Rate yourself on each of the following traits as compared with the average person your age.</b>										
<b>Public speaking ability</b>										Social Self-Concept
Highest 10% / Above Average	32.7%	35.1%	37.8%	39.1%	40.5%	44.2%	29.0%	31.0%	32.8%	
Mean	3.07	3.10	3.17	3.23	3.25	3.34	2.97	2.99	3.04	
Standard deviation	1.11	1.12	1.11	1.06	1.09	1.07	1.13	1.14	1.12	
Significance	-		***	-		**	-		*	
Effect size	-	-0.03	-0.09	-	-0.02	-0.10	-	-0.02	-0.06	
<b>Writing ability</b>										
Highest 10% / Above Average	41.4%	42.3%	45.0%	40.6%	40.3%	43.4%	41.9%	44.0%	46.2%	
Mean	3.40	3.37	3.43	3.37	3.32	3.38	3.41	3.41	3.46	
Standard deviation	0.89	0.92	0.91	0.87	0.94	0.92	0.91	0.91	0.90	
Significance	-			-			-		*	
Effect size	-	0.03	-0.03	-	0.05	-0.01	-	0.00	-0.06	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Rate yourself on each of the following traits as compared with the average person your age.</b>										
<b>Drive to achieve</b>										Academic Self-Concept
Highest 10% / Above Average	75.3%	73.9%	75.8%	76.7%	71.9%	75.6%	74.5%	75.4%	76.0%	
Mean	4.09	4.04	4.09	4.09	3.98	4.07	4.08	4.09	4.10	
Standard deviation	0.83	0.85	0.83	0.81	0.87	0.85	0.84	0.83	0.82	
Significance	-	*		-	***		-			
Effect size	-	0.06	0.00	-	0.13	0.02	-	-0.01	-0.02	
<b>Leadership ability</b>										Social Self-Concept
Highest 10% / Above Average	57.6%	58.5%	61.1%	59.9%	61.8%	65.7%	56.2%	55.9%	57.5%	
Mean	3.72	3.71	3.75	3.77	3.78	3.84	3.69	3.66	3.69	
Standard deviation	0.97	0.97	0.96	0.95	0.96	0.94	0.98	0.98	0.97	
Significance	-			-		*	-			
Effect size	-	0.01	-0.03	-	-0.01	-0.07	-	0.03	0.00	
<b>Self-confidence (social)</b>										Social Self-Concept
Highest 10% / Above Average	50.0%	47.5%	47.9%	56.6%	53.6%	54.4%	46.2%	42.6%	42.8%	
Mean	3.51	3.44	3.46	3.62	3.56	3.59	3.45	3.34	3.35	
Standard deviation	1.06	1.08	1.06	1.06	1.09	1.05	1.05	1.07	1.05	
Significance	-	**	*	-			-	***	***	
Effect size	-	0.06	0.05	-	0.06	0.03	-	0.10	0.10	



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Please indicate the importance to you personally of each of the following:</b>										
<b>Becoming an authority in my field</b>										
Essential / Very Important	58.3%	57.8%	58.5%	61.9%	59.5%	60.4%	56.5%	56.4%	57.0%	
Mean	2.71	2.70	2.71	2.76	2.73	2.73	2.68	2.67	2.68	
Standard deviation	0.97	0.95	0.94	0.93	0.94	0.93	1.00	0.96	0.95	
Significance	-			-			-			
Effect size	-	0.01	0.00	-	0.03	0.03	-	0.01	0.00	
<b>Becoming a community leader</b>										
Essential / Very Important	43.3%	38.6%	41.1%	43.5%	38.3%	42.0%	43.2%	38.8%	40.5%	
Mean	2.43	2.30	2.35	2.42	2.28	2.36	2.44	2.31	2.35	Social Agency
Standard deviation	1.01	1.00	0.99	1.01	1.00	0.99	1.02	1.00	0.99	
Significance	-	***	**	-	**		-	***	**	
Effect size	-	0.13	0.08	-	0.14	0.06	-	0.13	0.09	
<b>What is your best guess as to the chances that you will:</b>										
<b>Participate in student government</b>										
Very Good Chance / Some Chance	37.7%	36.6%	36.0%	38.4%	32.9%	33.6%	37.3%	39.4%	37.8%	
Mean	2.18	2.18	2.18	2.19	2.12	2.14	2.17	2.22	2.20	Likelihood of College Involvement
Standard deviation	0.95	0.94	0.92	0.93	0.90	0.89	0.96	0.96	0.94	
Significance	-			-			-			
Effect size	-	0.00	0.00	-	0.08	0.06	-	-0.05	-0.03	





**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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>For the activities below, indicate which ones you did during the past year.</b>										
<b>Demonstrated for a cause (e.g., boycott, rally, protest)</b>										
Frequently / Occasionally	19.2%	18.9%	19.9%	16.5%	16.8%	16.9%	20.8%	20.7%	22.1%	Civic Engagement
Mean	1.22	1.22	1.23	1.19	1.19	1.19	1.24	1.24	1.26	
Standard deviation	0.49	0.48	0.49	0.46	0.45	0.45	0.50	0.50	0.51	
Significance	-			-			-			
Effect size	-	0.00	-0.02	-	0.00	0.00	-	0.00	-0.04	
<b>Performed volunteer work</b>										
Frequently / Occasionally	77.6%	81.4%	82.6%	73.0%	78.2%	80.1%	80.3%	84.1%	84.6%	Civic Engagement
Mean	2.04	2.11	2.12	1.94	2.02	2.04	2.10	2.18	2.19	
Standard deviation	0.70	0.68	0.67	0.69	0.67	0.66	0.70	0.68	0.68	
Significance	-	***	***	-	**	***	-	***	***	
Effect size	-	-0.10	-0.12	-	-0.12	-0.15	-	-0.12	-0.13	
<b>Voted in a student election</b>										
Frequently	18.2%	16.7%	17.0%	16.5%	15.7%	15.8%	19.3%	17.5%	17.9%	
Mean	1.77	1.75	1.77	1.75	1.73	1.74	1.79	1.77	1.79	
Standard deviation	0.73	0.72	0.72	0.72	0.71	0.71	0.74	0.72	0.72	
Significance	-			-			-			
Effect size	-	0.03	0.00	-	0.03	0.01	-	0.03	0.00	
<b>Discussed politics</b>										
Frequently	21.2%	30.3%	32.8%	24.0%	32.9%	35.6%	19.5%	28.1%	30.8%	
Mean	1.92	2.11	2.15	1.98	2.16	2.20	1.89	2.07	2.11	
Standard deviation	0.70	0.70	0.70	0.71	0.69	0.69	0.70	0.70	0.70	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.27	-0.33	-	-0.26	-0.32	-	-0.26	-0.31	
<b>Publicly communicated my opinion about a cause (e.g., blog, email, petition)</b>										
Frequently / Occasionally	53.3%	48.2%	48.1%	50.2%	45.2%	44.1%	55.3%	50.6%	51.0%	Civic Engagement
Mean	1.72	1.65	1.65	1.66	1.60	1.58	1.75	1.69	1.70	
Standard deviation	0.75	0.75	0.75	0.74	0.73	0.72	0.76	0.76	0.77	
Significance	-	***	***	-	*	**	-	**	*	
Effect size	-	0.09	0.09	-	0.08	0.11	-	0.08	0.06	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Helped raise money for a cause or campaign</b>										
Frequently / Occasionally	57.7%	49.3%	49.8%	49.9%	42.2%	43.5%	62.3%	54.9%	54.5%	Civic Engagement
Mean	1.74	1.61	1.62	1.62	1.51	1.52	1.81	1.69	1.69	
Standard deviation	0.72	0.69	0.69	0.70	0.66	0.65	0.73	0.71	0.71	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.19	0.17	-	0.17	0.15	-	0.17	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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How would you rate yourself in the following areas:</b>										
<b>Ability to see the world from someone else's perspective</b>										
A Major Strength / Somewhat Strong	72.8%	74.0%	73.6%	72.1%	73.8%	72.9%	73.1%	74.3%	74.1%	Pluralistic Orientation
Mean	4.04	4.04	4.02	3.99	4.02	3.99	4.07	4.05	4.04	
Standard deviation	0.84	0.83	0.83	0.83	0.83	0.83	0.84	0.82	0.83	
Significance	-			-			-			
Effect size	-	0.00	0.02	-	-0.04	0.00	-	0.02	0.04	
<b>Tolerance of others with different beliefs</b>										
A Major Strength / Somewhat Strong	75.7%	78.1%	77.9%	73.8%	76.6%	76.6%	76.9%	79.3%	78.9%	Pluralistic Orientation
Mean	4.15	4.19	4.18	4.13	4.17	4.15	4.16	4.21	4.20	
Standard deviation	0.86	0.86	0.86	0.87	0.87	0.88	0.85	0.85	0.85	
Significance	-	*		-			-	*		
Effect size	-	-0.05	-0.03	-	-0.05	-0.02	-	-0.06	-0.05	
<b>Openness to having my own views challenged</b>										
A Major Strength / Somewhat Strong	63.0%	63.3%	63.7%	65.3%	66.0%	66.1%	61.7%	61.2%	61.9%	Pluralistic Orientation
Mean	3.86	3.84	3.84	3.89	3.90	3.89	3.84	3.80	3.80	
Standard deviation	0.93	0.95	0.95	0.92	0.93	0.95	0.94	0.96	0.95	
Significance	-			-			-			
Effect size	-	0.02	0.02	-	-0.01	0.00	-	0.04	0.04	
<b>Ability to discuss and negotiate controversial issues</b>										
A Major Strength / Somewhat Strong	64.9%	68.1%	69.1%	70.0%	72.2%	73.2%	62.0%	64.8%	66.1%	Pluralistic Orientation
Mean	3.90	3.96	3.98	4.01	4.05	4.06	3.84	3.88	3.91	
Standard deviation	0.97	0.96	0.95	0.93	0.92	0.91	0.99	0.99	0.97	
Significance	-	**	***	-			-		**	
Effect size	-	-0.06	-0.08	-	-0.04	-0.05	-	-0.04	-0.07	
<b>Ability to work cooperatively with diverse people</b>										
A Major Strength / Somewhat Strong	82.9%	84.8%	85.4%	80.9%	83.2%	84.1%	84.0%	86.3%	86.4%	Pluralistic Orientation
Mean	4.38	4.40	4.39	4.31	4.33	4.33	4.43	4.45	4.43	
Standard deviation	0.81	0.79	0.78	0.82	0.81	0.80	0.80	0.77	0.76	
Significance	-			-			-			
Effect size	-	-0.03	-0.01	-	-0.02	-0.03	-	-0.03	0.00	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Please indicate the importance to you personally of each of the following:</b>										
<b>Influencing social values</b>										Social Agency
Essential / Very Important	53.1%	48.5%	48.0%	51.7%	45.2%	45.0%	54.0%	51.1%	50.4%	
Mean	2.61	2.50	2.49	2.58	2.43	2.41	2.62	2.56	2.54	
Standard deviation	0.94	0.96	0.95	0.94	0.97	0.96	0.95	0.95	0.94	
Significance	-	***	***	-	***	***	-		**	Civic Engagement
Effect size	-	0.11	0.13	-	0.15	0.18	-	0.06	0.09	
<b>Helping others who are in difficulty</b>										Social Agency
Essential / Very Important	74.7%	74.9%	76.2%	70.2%	68.6%	71.2%	77.2%	79.9%	80.2%	
Mean	3.10	3.09	3.11	2.99	2.95	2.99	3.16	3.20	3.20	
Standard deviation	0.86	0.85	0.82	0.85	0.87	0.84	0.86	0.82	0.80	
Significance	-			-			-			
Effect size	-	0.01	-0.01	-	0.05	0.00	-	-0.05	-0.05	
<b>Participating in a community action program</b>										Social Agency
Essential / Very Important	37.0%	33.1%	33.4%	35.1%	29.9%	29.0%	38.0%	35.6%	36.6%	
Mean	2.27	2.20	2.20	2.25	2.12	2.10	2.29	2.26	2.28	
Standard deviation	0.99	0.94	0.93	0.96	0.92	0.90	1.01	0.95	0.94	
Significance	-	**	**	-	**	***	-			
Effect size	-	0.07	0.08	-	0.14	0.17	-	0.03	0.01	



**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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Please indicate the importance to you personally of each of the following:</b>										
<b>Helping to promote racial understanding</b>										
Essential / Very Important	49.4%	46.6%	46.9%	47.2%	42.3%	41.6%	50.7%	49.9%	51.0%	Social Agency
Mean	2.56	2.47	2.48	2.50	2.37	2.36	2.60	2.55	2.58	
Standard deviation	1.02	1.00	0.99	0.99	1.00	0.98	1.03	1.00	0.99	
Significance	-	***	**	-	**	***	-			
Effect size	-	0.09	0.08	-	0.13	0.14	-	0.05	0.02	
<b>Keeping up to date with political affairs</b>										
Essential / Very Important	40.6%	40.7%	43.2%	46.3%	43.9%	46.7%	37.4%	38.1%	40.6%	Social Agency Civic Engagement
Mean	2.34	2.33	2.38	2.47	2.41	2.46	2.26	2.26	2.33	
Standard deviation	1.02	0.99	0.98	1.02	0.98	0.97	1.02	1.00	0.99	
Significance	-			-			-		*	
Effect size	-	0.01	-0.04	-	0.06	0.01	-	0.00	-0.07	
<b>Becoming a community leader</b>										
Essential / Very Important	43.3%	38.6%	41.1%	43.5%	38.3%	42.0%	43.2%	38.8%	40.5%	Social Agency
Mean	2.43	2.30	2.35	2.42	2.28	2.36	2.44	2.31	2.35	
Standard deviation	1.01	1.00	0.99	1.01	1.00	0.99	1.02	1.00	0.99	
Significance	-	***	**	-	**		-	***	**	
Effect size	-	0.13	0.08	-	0.14	0.06	-	0.13	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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>What is your best guess as to the chances that you will:</b>										
<b>Participate in student government</b>										Likelihood of College Involvement
Very Good Chance	9.1%	8.8%	8.3%	8.0%	7.1%	7.0%	9.7%	10.0%	9.3%	
Mean	2.18	2.18	2.18	2.19	2.12	2.14	2.17	2.22	2.20	
Standard deviation	0.95	0.94	0.92	0.93	0.90	0.89	0.96	0.96	0.94	
Significance	-			-			-			
Effect size	-	0.00	0.00	-	0.08	0.06	-	-0.05	-0.03	
<b>Participate in volunteer or community service work</b>										Likelihood of College Involvement
Very Good Chance	24.0%	32.2%	30.6%	16.2%	22.2%	21.9%	28.2%	39.8%	37.1%	
Mean	2.78	2.97	2.96	2.63	2.77	2.76	2.86	3.12	3.11	
Standard deviation	0.94	0.91	0.89	0.89	0.90	0.90	0.95	0.88	0.85	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.21	-0.20	-	-0.16	-0.14	-	-0.30	-0.29	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>For the activities below, indicate which ones you did during the past year.</b>										
<b>Socialized with someone of another racial/ethnic group</b>										
Frequently	72.7%	76.0%	76.2%	70.6%	75.1%	75.1%	74.0%	76.7%	77.0%	
Mean	2.66	2.71	2.72	2.63	2.70	2.71	2.68	2.72	2.73	
Standard deviation	0.60	0.54	0.54	0.62	0.55	0.54	0.59	0.54	0.53	
Significance	-	***	***	-	***	***	-	*	***	
Effect size	-	-0.09	-0.11	-	-0.13	-0.15	-	-0.07	-0.09	
<b>How would you rate yourself in the following areas:</b>										
<b>Ability to see the world from someone else's perspective</b>										
A Major Strength / Somewhat Strong	72.8%	74.0%	73.6%	72.1%	73.8%	72.9%	73.1%	74.3%	74.1%	Pluralistic Orientation
Mean	4.04	4.04	4.02	3.99	4.02	3.99	4.07	4.05	4.04	
Standard deviation	0.84	0.83	0.83	0.83	0.83	0.83	0.84	0.82	0.83	
Significance	-			-			-			
Effect size	-	0.00	0.02	-	-0.04	0.00	-	0.02	0.04	
<b>Tolerance of others with different beliefs</b>										
A Major Strength / Somewhat Strong	75.7%	78.1%	77.9%	73.8%	76.6%	76.6%	76.9%	79.3%	78.9%	Pluralistic Orientation
Mean	4.15	4.19	4.18	4.13	4.17	4.15	4.16	4.21	4.20	
Standard deviation	0.86	0.86	0.86	0.87	0.87	0.88	0.85	0.85	0.85	
Significance	-	*		-			-	*		
Effect size	-	-0.05	-0.03	-	-0.05	-0.02	-	-0.06	-0.05	
<b>Openness to having my own views challenged</b>										
A Major Strength / Somewhat Strong	63.0%	63.3%	63.7%	65.3%	66.0%	66.1%	61.7%	61.2%	61.9%	Pluralistic Orientation
Mean	3.86	3.84	3.84	3.89	3.90	3.89	3.84	3.80	3.80	
Standard deviation	0.93	0.95	0.95	0.92	0.93	0.95	0.94	0.96	0.95	
Significance	-			-			-			
Effect size	-	0.02	0.02	-	-0.01	0.00	-	0.04	0.04	
<b>Ability to discuss and negotiate controversial issues</b>										
A Major Strength / Somewhat Strong	64.9%	68.1%	69.1%	70.0%	72.2%	73.2%	62.0%	64.8%	66.1%	Pluralistic Orientation
Mean	3.90	3.96	3.98	4.01	4.05	4.06	3.84	3.88	3.91	
Standard deviation	0.97	0.96	0.95	0.93	0.92	0.91	0.99	0.99	0.97	
Significance	-	**	***	-			-		**	
Effect size	-	-0.06	-0.08	-	-0.04	-0.05	-	-0.04	-0.07	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair 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 would you rate yourself in the following areas:										
<b>Ability to work cooperatively with diverse people</b>										Pluralistic Orientation
A Major Strength / Somewhat Strong	82.9%	84.8%	85.4%	80.9%	83.2%	84.1%	84.0%	86.3%	86.4%	
Mean	4.38	4.40	4.39	4.31	4.33	4.33	4.43	4.45	4.43	
Standard deviation	0.81	0.79	0.78	0.82	0.81	0.80	0.80	0.77	0.76	
Significance	-			-			-			
Effect size	-	-0.03	-0.01	-	-0.02	-0.03	-	-0.03	0.00	





**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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Please indicate the importance to you personally of each of the following:</b>										
<b>Influencing social values</b>										Social Agency
Essential / Very Important	53.1%	48.5%	48.0%	51.7%	45.2%	45.0%	54.0%	51.1%	50.4%	
Mean	2.61	2.50	2.49	2.58	2.43	2.41	2.62	2.56	2.54	
Standard deviation	0.94	0.96	0.95	0.94	0.97	0.96	0.95	0.95	0.94	Civic Engagement
Significance	-	***	***	-	***	***	-	-	**	
Effect size	-	0.11	0.13	-	0.15	0.18	-	0.06	0.09	
<b>Helping to promote racial understanding</b>										Social Agency
Essential / Very Important	49.4%	46.6%	46.9%	47.2%	42.3%	41.6%	50.7%	49.9%	51.0%	
Mean	2.56	2.47	2.48	2.50	2.37	2.36	2.60	2.55	2.58	
Standard deviation	1.02	1.00	0.99	0.99	1.00	0.98	1.03	1.00	0.99	
Significance	-	***	**	-	**	***	-	-	-	
Effect size	-	0.09	0.08	-	0.13	0.14	-	0.05	0.02	
<b>Improving my understanding of other countries and cultures</b>										
Essential / Very Important	54.2%	54.3%	56.2%	51.9%	49.4%	51.0%	55.5%	58.1%	60.2%	
Mean	2.66	2.65	2.68	2.60	2.54	2.57	2.69	2.73	2.77	
Standard deviation	1.00	0.98	0.96	0.97	0.98	0.95	1.02	0.98	0.95	
Significance	-	-	-	-	-	-	-	-	**	
Effect size	-	0.01	-0.02	-	0.06	0.03	-	-0.04	-0.08	



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

## 2016 CIRP Freshman Survey

First-time, Full-time Freshmen

## Health and Wellness

CIRP Theme

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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>For the activities below, indicate which ones you did during the past year.</b>										
<b>Consumed beer</b>										
Frequently / Occasionally	26.2%	26.3%	22.3%	28.5%	30.3%	26.0%	24.8%	22.9%	19.5%	
Mean	1.31	1.31	1.26	1.34	1.37	1.31	1.29	1.26	1.22	
Standard deviation	0.55	0.56	0.51	0.58	0.61	0.55	0.53	0.51	0.47	
Significance	-		***	-			-	*	***	
Effect size	-	0.00	0.10	-	-0.05	0.05	-	0.06	0.15	
<b>Consumed wine or liquor</b>										
Frequently / Occasionally	31.8%	31.7%	28.1%	30.9%	31.9%	27.5%	32.3%	31.6%	28.4%	
Mean	1.37	1.37	1.32	1.36	1.38	1.32	1.37	1.36	1.32	
Standard deviation	0.58	0.58	0.54	0.58	0.60	0.55	0.58	0.57	0.54	
Significance	-		***	-		*	-		***	
Effect size	-	0.00	0.09	-	-0.03	0.07	-	0.02	0.09	
<b>Felt overwhelmed by all I had to do</b>										
Frequently	37.3%	43.2%	40.2%	23.9%	28.8%	25.4%	45.1%	54.6%	51.5%	
Mean	2.26	2.35	2.32	2.06	2.16	2.11	2.38	2.51	2.47	
Standard deviation	0.64	0.62	0.62	0.64	0.63	0.62	0.61	0.57	0.57	
Significance	-	***	***	-	***	*	-	***	***	
Effect size	-	-0.15	-0.10	-	-0.16	-0.08	-	-0.23	-0.16	
<b>Felt depressed</b>										
Frequently	10.1%	12.9%	12.3%	8.1%	9.6%	8.4%	11.3%	15.5%	15.3%	
Mean	1.58	1.66	1.63	1.49	1.56	1.51	1.64	1.75	1.73	
Standard deviation	0.67	0.69	0.69	0.64	0.66	0.65	0.68	0.71	0.71	
Significance	-	***	***	-	**		-	***	***	
Effect size	-	-0.12	-0.07	-	-0.11	-0.03	-	-0.15	-0.13	
<b>Felt anxious</b>										
Frequently	30.5%	34.7%	32.3%	19.8%	24.7%	21.9%	36.7%	42.7%	40.2%	
Mean	2.10	2.18	2.14	1.90	2.01	1.97	2.21	2.30	2.28	
Standard deviation	0.71	0.70	0.69	0.70	0.69	0.68	0.69	0.68	0.67	
Significance	-	***	**	-	***	**	-	***	***	
Effect size	-	-0.11	-0.06	-	-0.16	-0.10	-	-0.13	-0.10	



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

Montclair 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.										
<b>Emotional health</b>										
Highest 10% / Above Average	47.6%	45.8%	47.2%	53.0%	53.9%	55.7%	44.5%	39.6%	40.7%	
Mean	3.51	3.45	3.48	3.60	3.61	3.66	3.46	3.33	3.35	
Standard deviation	0.96	0.99	0.99	0.97	1.00	0.98	0.95	0.97	0.98	
Significance	-	**		-			-	***	***	
Effect size	-	0.06	0.03	-	-0.01	-0.06	-	0.13	0.11	
<b>Physical health</b>										
Highest 10% / Above Average	51.2%	50.4%	51.6%	62.5%	60.7%	63.6%	44.8%	42.2%	42.4%	
Mean	3.64	3.58	3.60	3.86	3.78	3.82	3.51	3.42	3.43	
Standard deviation	0.93	0.93	0.93	0.92	0.94	0.92	0.92	0.90	0.90	
Significance	-	**	*	-	*		-	***	**	
Effect size	-	0.06	0.04	-	0.09	0.04	-	0.10	0.09	



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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>During your last year in high school, how much time did you spend during a typical week doing the following activities?</b>										
<b>Exercise or sports</b>										
11 or more hours	27.2%	26.6%	29.2%	34.3%	32.7%	36.1%	23.1%	21.8%	24.0%	
Mean	4.29	4.23	4.33	4.69	4.62	4.75	4.06	3.92	4.02	
Standard deviation	2.04	2.04	2.07	2.06	2.01	2.02	2.00	2.00	2.04	
Significance	-			-			-	*		
Effect size	-	0.03	-0.02	-	0.03	-0.03	-	0.07	0.02	
<b>Partying</b>										
11 or more hours	7.5%	5.5%	3.7%	9.1%	7.2%	4.7%	6.5%	4.4%	3.1%	
Mean	2.97	2.61	2.37	3.10	2.74	2.45	2.90	2.50	2.30	
Standard deviation	1.72	1.66	1.55	1.76	1.75	1.60	1.70	1.58	1.50	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.22	0.39	-	0.21	0.41	-	0.25	0.40	
<b>What is your best guess as to the chances that you will:</b>										
<b>Seek personal counseling</b>										
Very Good Chance	16.9%	15.6%	14.1%	12.0%	11.2%	10.3%	19.6%	19.0%	17.1%	
Mean	2.50	2.49	2.44	2.46	2.39	2.34	2.52	2.56	2.52	
Standard deviation	0.97	0.94	0.93	0.91	0.90	0.89	1.00	0.97	0.95	
Significance	-		*	-		**	-			
Effect size	-	0.01	0.06	-	0.08	0.13	-	-0.04	0.00	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 CIRP Freshman Survey

First-time, Full-time Freshmen

# Spirituality/Religiosity

CIRP Theme

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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Your probable major</b>										
Theology/Religion	0.4%	0.4%	0.2%	0.4%	0.6%	0.4%	0.4%	0.2%	0.1%	
<b>Career / Occupation</b>										
Clergy	1.3%	1.0%	0.8%	1.4%	1.0%	0.7%	1.2%	1.1%	0.9%	
<b>Your current religious preference</b>										
Agnostic	4.8%	7.0%	6.9%	6.9%	8.7%	8.0%	3.5%	5.6%	6.1%	
Atheist	3.8%	5.7%	5.2%	5.7%	7.7%	6.8%	2.6%	4.0%	4.1%	
Baptist	3.3%	4.3%	8.2%	2.7%	4.0%	8.4%	3.6%	4.5%	8.1%	
Buddhist	0.9%	1.3%	1.1%	0.6%	1.2%	1.1%	1.1%	1.4%	1.2%	
Church of Christ	6.9%	7.6%	8.4%	8.6%	8.0%	8.4%	5.9%	7.3%	8.4%	
Eastern Orthodox	1.6%	0.9%	0.9%	2.0%	1.1%	1.1%	1.3%	0.8%	0.7%	
Episcopalian	0.6%	0.5%	0.7%	0.5%	0.5%	0.8%	0.7%	0.6%	0.7%	
Hindu	1.3%	0.4%	0.3%	0.8%	0.3%	0.2%	1.5%	0.4%	0.3%	
Jewish	2.3%	2.1%	1.5%	1.8%	2.3%	1.7%	2.5%	2.0%	1.4%	
LDS (Mormon)	0.2%	0.2%	0.4%	0.0%	0.1%	0.4%	0.3%	0.2%	0.4%	
Lutheran	0.7%	1.3%	1.9%	0.6%	1.3%	2.0%	0.8%	1.3%	1.9%	
Methodist	1.6%	1.7%	2.3%	1.0%	1.7%	2.5%	2.0%	1.7%	2.2%	
Muslim	5.5%	2.3%	1.6%	6.6%	2.4%	1.8%	4.8%	2.2%	1.5%	
Presbyterian	1.9%	1.7%	1.8%	1.9%	1.6%	2.1%	1.9%	1.8%	1.5%	
Quaker	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.2%	0.2%	
Roman Catholic	36.6%	30.4%	25.8%	35.0%	29.1%	24.9%	37.6%	31.5%	26.5%	
Seventh-day Adventist	0.6%	0.5%	0.4%	0.8%	0.5%	0.4%	0.5%	0.5%	0.5%	
United Church of Christ/Congregational	0.1%	0.3%	0.3%	0.0%	0.2%	0.3%	0.2%	0.4%	0.4%	
Other Christian	9.7%	12.3%	13.7%	8.4%	10.3%	12.7%	10.4%	13.9%	14.4%	
Other Religion	2.2%	2.2%	2.4%	1.9%	2.2%	2.2%	2.4%	2.2%	2.6%	
None	15.5%	17.1%	15.8%	14.2%	16.7%	14.3%	16.2%	17.4%	17.0%	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 CIRP Freshman Survey

First-time, Full-time Freshmen

## Spirituality/Religiosity

CIRP Theme

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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Parent/Guardian 1 current religious preference										
Agnostic	0.7%	2.1%	2.5%	0.6%	2.8%	3.1%	0.8%	1.5%	2.1%	
Atheist	1.0%	2.0%	2.1%	1.0%	2.4%	2.3%	1.1%	1.7%	2.0%	
Baptist	4.2%	5.0%	9.1%	3.3%	4.7%	9.3%	4.8%	5.2%	8.9%	
Buddhist	0.6%	1.7%	1.6%	0.7%	1.9%	1.6%	0.5%	1.5%	1.5%	
Church of Christ	8.8%	9.7%	10.0%	10.5%	10.6%	10.5%	7.8%	8.9%	9.6%	
Eastern Orthodox	1.7%	1.1%	1.0%	2.5%	1.2%	1.2%	1.3%	0.9%	0.9%	
Episcopalian	0.6%	0.6%	0.9%	1.0%	0.7%	1.0%	0.4%	0.6%	0.8%	
Hindu	1.7%	0.5%	0.4%	1.2%	0.5%	0.4%	2.0%	0.5%	0.4%	
Jewish	3.0%	2.8%	2.1%	3.0%	3.2%	2.3%	3.0%	2.6%	2.0%	
LDS (Mormon)	0.2%	0.2%	0.5%	0.0%	0.2%	0.5%	0.3%	0.2%	0.4%	
Lutheran	0.8%	1.6%	2.5%	0.9%	1.6%	2.6%	0.8%	1.6%	2.4%	
Methodist	2.0%	2.2%	2.8%	1.6%	2.2%	2.9%	2.2%	2.2%	2.7%	
Muslim	6.0%	2.5%	1.8%	7.1%	2.5%	1.8%	5.4%	2.5%	1.8%	
Presbyterian	2.2%	2.1%	2.2%	2.2%	1.9%	2.6%	2.2%	2.2%	2.0%	
Quaker	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.2%	0.2%	
Roman Catholic	43.1%	37.6%	31.5%	42.8%	36.8%	31.0%	43.3%	38.2%	31.8%	
Seventh-day Adventist	0.6%	0.5%	0.5%	0.4%	0.4%	0.4%	0.8%	0.6%	0.5%	
United Church of Christ/Congregational	0.3%	0.3%	0.4%	0.1%	0.2%	0.4%	0.4%	0.4%	0.5%	
Other Christian	11.0%	14.6%	15.4%	10.8%	13.4%	14.8%	11.0%	15.4%	15.8%	
Other Religion	2.0%	2.4%	2.6%	2.2%	2.6%	2.4%	1.9%	2.2%	2.8%	
None	9.1%	10.4%	10.1%	8.1%	9.9%	9.0%	9.7%	10.8%	10.9%	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 CIRP Freshman Survey

First-time, Full-time Freshmen

### Spirituality/Religiosity

CIRP Theme

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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Parent/Guardian 2 current religious preference										
Agnostic	1.1%	1.9%	2.2%	0.9%	2.3%	2.4%	1.2%	1.6%	2.1%	
Atheist	0.8%	1.8%	1.8%	0.8%	1.7%	1.7%	0.8%	1.8%	1.9%	
Baptist	3.3%	4.7%	8.3%	2.8%	4.5%	8.8%	3.7%	4.8%	7.9%	
Buddhist	0.7%	1.7%	1.6%	0.8%	1.8%	1.7%	0.6%	1.6%	1.6%	
Church of Christ	8.6%	9.8%	9.7%	11.0%	11.0%	10.5%	7.1%	8.7%	9.0%	
Eastern Orthodox	1.8%	1.1%	1.0%	2.7%	1.4%	1.3%	1.3%	0.8%	0.8%	
Episcopalian	0.7%	0.6%	0.8%	0.8%	0.6%	1.0%	0.7%	0.7%	0.7%	
Hindu	2.0%	0.6%	0.4%	1.3%	0.6%	0.4%	2.5%	0.7%	0.4%	
Jewish	3.2%	2.6%	2.0%	2.7%	2.8%	2.1%	3.5%	2.4%	2.0%	
LDS (Mormon)	0.3%	0.3%	0.4%	0.1%	0.2%	0.5%	0.4%	0.3%	0.4%	
Lutheran	1.2%	1.8%	2.6%	1.2%	1.8%	2.7%	1.2%	1.7%	2.6%	
Methodist	1.7%	2.3%	2.9%	1.5%	2.4%	3.1%	1.8%	2.2%	2.7%	
Muslim	6.7%	2.8%	2.0%	7.7%	2.6%	1.9%	6.1%	2.9%	2.1%	
Presbyterian	1.7%	1.8%	2.2%	1.6%	1.5%	2.5%	1.7%	2.0%	2.0%	
Quaker	0.2%	0.1%	0.1%	0.0%	0.1%	0.1%	0.2%	0.2%	0.2%	
Roman Catholic	42.9%	37.5%	32.0%	42.8%	37.7%	32.0%	42.9%	37.3%	31.9%	
Seventh-day Adventist	0.8%	0.6%	0.5%	0.8%	0.5%	0.5%	0.7%	0.6%	0.5%	
United Church of Christ/Congregational	0.2%	0.3%	0.4%	0.0%	0.2%	0.3%	0.3%	0.4%	0.4%	
Other Christian	11.1%	14.5%	15.5%	11.5%	13.8%	15.0%	10.9%	15.1%	15.9%	
Other Religion	1.7%	2.2%	2.5%	1.7%	2.5%	2.4%	1.7%	2.0%	2.6%	
None	9.2%	11.1%	10.8%	7.3%	10.0%	8.9%	10.5%	12.1%	12.3%	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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2016 CIRP Freshman Survey

First-time, Full-time Freshmen

Spirituality/Religiosity

CIRP Theme

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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>For the activities below, indicate which ones you did during the past year.</b>										
<b>Attended a religious service</b>										
Frequently / Occasionally	67.4%	65.6%	68.4%	65.1%	62.8%	67.3%	68.8%	67.9%	69.0%	
Mean	1.91	1.91	1.98	1.87	1.86	1.97	1.93	1.96	1.99	
Standard deviation	0.74	0.77	0.78	0.74	0.76	0.79	0.74	0.77	0.78	
Significance	-		***	-		***	-		**	
Effect size	-	0.00	-0.09	-	0.01	-0.13	-	-0.04	-0.08	
<b>Discussed religion</b>										
Frequently	15.9%	19.4%	22.0%	16.4%	19.1%	21.9%	15.6%	19.7%	22.1%	
Mean	1.80	1.89	1.95	1.80	1.88	1.95	1.80	1.90	1.95	
Standard deviation	0.69	0.70	0.70	0.70	0.70	0.70	0.69	0.69	0.70	
Significance	-	***	***	-	**	***	-	***	***	
Effect size	-	-0.13	-0.21	-	-0.11	-0.21	-	-0.14	-0.21	
<b>Rate yourself on each of the following traits as compared with the average person your age.</b>										
<b>Spirituality</b>										
Highest 10% / Above Average	35.3%	34.7%	37.5%	33.3%	33.9%	37.4%	36.5%	35.4%	37.7%	
Mean	3.22	3.17	3.23	3.17	3.12	3.19	3.25	3.21	3.25	
Standard deviation	1.05	1.10	1.10	1.04	1.14	1.14	1.06	1.07	1.07	
Significance	-	*		-			-			
Effect size	-	0.05	-0.01	-	0.04	-0.02	-	0.04	0.00	





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

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>How important was each reason in your decision to come here?</b>										
<b>I was attracted by the religious affiliation/orientation of this college</b>										
Very Important	8.5%	5.7%	5.5%	8.3%	5.6%	5.3%	8.6%	5.7%	5.7%	
Mean	1.38	1.27	1.28	1.40	1.28	1.29	1.37	1.26	1.27	
Standard deviation	0.64	0.56	0.56	0.64	0.56	0.56	0.64	0.55	0.56	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.20	0.18	-	0.21	0.20	-	0.20	0.18	
<b>Please indicate the importance to you personally of each of the following:</b>										
<b>Developing a meaningful philosophy of life</b>										
Essential / Very Important	42.7%	43.0%	44.3%	43.6%	44.4%	45.8%	42.1%	41.9%	43.1%	
Mean	2.38	2.37	2.40	2.40	2.40	2.42	2.37	2.34	2.38	
Standard deviation	1.04	1.04	1.03	1.02	1.04	1.03	1.06	1.04	1.03	
Significance	-			-			-			
Effect size	-	0.01	-0.02	-	0.00	-0.02	-	0.03	-0.01	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Your intended major (aggregated)</b>										
Agriculture	0.2%	0.1%	0.4%	0.2%	0.1%	0.3%	0.2%	0.2%	0.5%	
Biological & Life Sciences	10.9%	11.5%	11.1%	9.3%	10.7%	8.9%	11.8%	12.1%	12.8%	
Business	14.5%	15.8%	13.4%	19.7%	21.2%	17.8%	11.4%	11.6%	10.1%	
Education	9.2%	5.8%	5.3%	5.4%	2.5%	2.4%	11.4%	8.4%	7.5%	
Engineering	1.4%	8.7%	12.0%	1.8%	15.4%	20.8%	1.2%	3.3%	5.3%	
English	1.7%	1.4%	1.4%	0.8%	0.8%	0.6%	2.3%	1.9%	1.9%	
Health Professions	5.6%	13.7%	12.6%	5.0%	7.9%	7.2%	6.0%	18.4%	16.6%	
History or Political Science	2.4%	2.5%	3.4%	3.3%	3.0%	4.1%	1.9%	2.1%	2.9%	
Arts & Humanities	7.4%	5.2%	4.2%	6.7%	4.3%	3.6%	7.8%	5.9%	4.7%	
Fine Arts	10.4%	6.7%	5.7%	11.4%	7.3%	5.6%	9.8%	6.2%	5.7%	
Mathematics or Computer Science	6.5%	4.7%	5.7%	9.6%	7.2%	9.1%	4.6%	2.8%	3.2%	
Physical Science	1.1%	1.4%	2.2%	1.5%	1.8%	2.5%	0.8%	1.1%	2.0%	
Social Science	8.7%	7.2%	8.1%	3.9%	4.0%	4.4%	11.5%	9.8%	11.0%	
Justice and Security	3.3%	3.5%	3.8%	5.7%	4.0%	4.1%	1.9%	3.1%	3.6%	
Library Science	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	
Other Non-technical	2.4%	2.2%	2.2%	2.2%	1.7%	1.6%	2.5%	2.6%	2.7%	
Undecided	14.4%	9.4%	8.5%	13.6%	8.2%	7.1%	14.8%	10.4%	9.5%	
<b>What is the highest academic degree that you intend to obtain?</b>										
<b>Highest academic degree planned</b>										
None	1.4%	0.6%	0.7%	1.7%	0.8%	0.8%	1.2%	0.5%	0.6%	
Vocational certificate	0.4%	0.2%	0.1%	0.3%	0.2%	0.1%	0.4%	0.2%	0.1%	
Associate (A.A. or equivalent)	0.5%	0.5%	0.7%	0.6%	0.7%	0.8%	0.5%	0.3%	0.5%	
Bachelor's degree (B.A., B.S., B.D., etc.)	30.2%	29.2%	27.6%	34.9%	33.7%	32.4%	27.3%	25.6%	23.8%	
Master's degree (M.A., M.S., M.B.A., etc.)	42.9%	43.5%	43.5%	42.3%	43.5%	43.8%	43.3%	43.6%	43.2%	
J.D. (Law)	2.1%	2.4%	2.7%	1.9%	2.1%	2.7%	2.3%	2.7%	2.7%	
M.D., D.D.S., D.V.M., etc (Medical)	5.8%	7.1%	7.1%	4.9%	5.5%	5.0%	6.4%	8.4%	8.7%	
Ph.D.	9.7%	10.0%	11.0%	7.3%	8.7%	9.5%	11.2%	11.0%	12.2%	
Professional Doctorate (Ed.D., Psy.D., etc.)	5.6%	5.5%	5.9%	5.0%	4.2%	4.2%	5.9%	6.6%	7.2%	
Other	1.3%	0.9%	0.8%	1.0%	0.7%	0.7%	1.4%	1.1%	0.8%	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Your intended career (aggregated)</b>										
Agriculture/Natural Resources	2.0%	1.3%	1.1%	2.7%	1.8%	1.3%	1.6%	0.9%	0.9%	
Artist	15.1%	10.0%	8.4%	14.7%	9.6%	7.7%	15.4%	10.3%	9.0%	
Business	14.0%	14.6%	12.0%	18.9%	18.8%	15.1%	11.0%	11.2%	9.5%	
Business (Administrative Assistant)	0.8%	0.4%	0.3%	1.1%	0.5%	0.4%	0.7%	0.3%	0.3%	
Clergy	1.3%	1.0%	0.8%	1.4%	1.0%	0.7%	1.2%	1.1%	0.9%	
College Faculty	0.1%	0.2%	0.3%	0.1%	0.2%	0.4%	0.2%	0.2%	0.3%	
Communications	2.8%	2.4%	2.1%	2.6%	1.7%	1.3%	3.0%	3.1%	2.7%	
Doctor (MD or DDS)	5.0%	6.8%	6.9%	3.7%	5.7%	5.1%	5.8%	7.7%	8.3%	
Education (elementary/secondary)	12.5%	7.8%	7.3%	8.8%	5.1%	5.0%	14.7%	10.0%	9.2%	
Engineer	0.3%	5.2%	6.7%	0.7%	9.9%	11.9%	0.1%	1.4%	2.7%	
Government	3.3%	3.4%	3.7%	6.2%	4.3%	4.6%	1.6%	2.5%	2.9%	
Health Professional	11.0%	9.6%	9.8%	6.5%	5.9%	5.8%	13.7%	12.6%	12.9%	
Homemaker/Stay at Home Parent	1.0%	0.7%	0.5%	0.7%	0.4%	0.4%	1.2%	0.9%	0.6%	
Information Technology Professional	2.8%	3.3%	3.8%	6.0%	6.3%	6.9%	0.8%	0.9%	1.3%	
Lawyer	1.9%	2.3%	2.5%	2.2%	2.4%	2.4%	1.7%	2.3%	2.6%	
Military	1.1%	1.4%	5.7%	2.0%	2.2%	9.0%	0.5%	0.7%	3.1%	
Nurse	1.9%	4.8%	4.2%	0.4%	1.5%	1.4%	2.8%	7.4%	6.3%	
Research Scientist	0.8%	2.6%	3.1%	0.9%	3.4%	3.7%	0.8%	1.9%	2.6%	
Service Industry	0.3%	0.3%	0.3%	0.1%	0.1%	0.2%	0.5%	0.5%	0.5%	
Skilled Worker	1.0%	2.5%	2.0%	0.0%	0.8%	0.6%	1.6%	3.9%	3.1%	
Social/Non-Profit Services	0.4%	0.4%	0.4%	0.4%	0.3%	0.2%	0.5%	0.6%	0.6%	
Other	11.0%	9.9%	9.4%	10.7%	9.4%	8.3%	11.2%	10.4%	10.2%	
Undecided	9.4%	9.1%	8.6%	9.0%	8.6%	7.5%	9.6%	9.4%	9.5%	



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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Parent/Guardian 1 career (aggregated)										
Agriculture/Natural Resources	0.3%	0.4%	0.5%	0.3%	0.6%	0.7%	0.3%	0.3%	0.5%	
Artist	2.4%	2.0%	1.8%	2.5%	2.1%	2.0%	2.4%	1.9%	1.6%	
Business	21.7%	22.2%	20.6%	24.5%	23.1%	22.0%	20.1%	21.5%	19.6%	
Business (Administrative Assistant)	2.2%	1.3%	1.4%	1.3%	0.9%	0.9%	2.7%	1.6%	1.8%	
Clergy	0.5%	0.6%	0.6%	0.1%	0.6%	0.6%	0.8%	0.7%	0.6%	
College Faculty	0.3%	0.4%	0.5%	0.3%	0.3%	0.5%	0.3%	0.4%	0.6%	
Communications	0.5%	0.7%	0.8%	0.4%	0.8%	0.9%	0.5%	0.7%	0.6%	
Doctor (MD or DDS)	1.5%	1.6%	1.8%	2.5%	2.3%	2.3%	0.9%	1.0%	1.4%	
Education (elementary/secondary)	9.7%	8.5%	7.7%	7.7%	8.0%	7.0%	10.9%	8.9%	8.1%	
Engineer	2.3%	3.1%	4.0%	2.8%	3.8%	4.9%	2.1%	2.5%	3.3%	
Government	5.2%	4.5%	4.9%	5.4%	5.2%	5.6%	5.0%	4.0%	4.3%	
Health Professional	5.8%	5.0%	4.5%	4.8%	4.0%	3.7%	6.4%	5.7%	5.1%	
Homemaker/Stay at Home Parent	5.8%	6.0%	5.9%	2.9%	3.9%	3.8%	7.4%	7.6%	7.5%	
Information Technology Professional	3.0%	2.8%	3.1%	4.7%	3.5%	3.5%	2.1%	2.2%	2.8%	
Lawyer	0.7%	1.0%	1.2%	0.6%	1.4%	1.7%	0.8%	0.6%	0.8%	
Military	1.0%	1.0%	2.3%	1.0%	1.4%	3.2%	1.0%	0.8%	1.7%	
Nurse	2.9%	2.7%	2.9%	2.8%	2.1%	2.2%	3.0%	3.1%	3.4%	
Research Scientist	0.6%	0.6%	0.7%	0.7%	0.6%	0.7%	0.6%	0.5%	0.7%	
Service Industry	3.8%	4.1%	3.3%	3.3%	3.7%	2.8%	4.0%	4.4%	3.6%	
Skilled Worker	5.3%	5.8%	5.6%	6.7%	6.2%	6.2%	4.5%	5.5%	5.2%	
Social/Non-Profit Services	0.6%	0.5%	0.5%	0.6%	0.6%	0.5%	0.7%	0.5%	0.5%	
Other	22.7%	24.1%	24.0%	23.6%	23.8%	22.8%	22.3%	24.4%	25.0%	
Undecided	1.0%	1.2%	1.5%	0.6%	1.2%	1.6%	1.3%	1.2%	1.4%	



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Parent/Guardian 2 career (aggregated)</b>										
Agriculture/Natural Resources	0.6%	0.5%	0.5%	0.8%	0.4%	0.4%	0.4%	0.6%	0.6%	
Artist	2.0%	1.7%	1.8%	2.0%	1.8%	1.7%	1.9%	1.6%	1.8%	
Business	17.2%	17.9%	16.7%	16.1%	18.1%	17.4%	17.8%	17.6%	16.2%	
Business (Administrative Assistant)	1.4%	1.2%	1.2%	2.3%	1.7%	1.5%	0.9%	0.8%	0.9%	
Clergy	0.6%	0.5%	0.4%	0.8%	0.6%	0.5%	0.4%	0.4%	0.4%	
College Faculty	0.3%	0.3%	0.5%	0.2%	0.2%	0.6%	0.4%	0.3%	0.4%	
Communications	0.5%	0.7%	0.6%	0.5%	0.9%	0.8%	0.5%	0.6%	0.5%	
Doctor (MD or DDS)	1.5%	1.4%	1.4%	2.2%	1.5%	1.6%	1.1%	1.2%	1.2%	
Education (elementary/secondary)	7.1%	8.0%	8.8%	9.3%	10.1%	10.6%	5.8%	6.2%	7.4%	
Engineer	2.4%	2.2%	2.4%	1.7%	1.4%	1.8%	2.8%	2.9%	3.0%	
Government	4.8%	3.6%	3.6%	3.6%	3.2%	3.1%	5.5%	4.0%	4.1%	
Health Professional	4.5%	4.3%	4.2%	4.8%	4.7%	4.6%	4.3%	4.0%	3.9%	
Homemaker/Stay at Home Parent	9.6%	12.4%	13.0%	9.0%	12.5%	13.8%	10.0%	12.2%	12.3%	
Information Technology Professional	2.5%	2.1%	2.2%	2.0%	1.5%	1.6%	2.8%	2.6%	2.7%	
Lawyer	0.7%	0.7%	0.8%	0.5%	0.7%	0.9%	0.8%	0.7%	0.8%	
Military	0.9%	1.0%	1.3%	0.5%	0.9%	1.3%	1.2%	1.1%	1.3%	
Nurse	2.7%	2.7%	3.2%	4.1%	3.5%	4.0%	1.8%	2.1%	2.6%	
Research Scientist	0.9%	0.5%	0.5%	0.5%	0.3%	0.4%	1.1%	0.7%	0.6%	
Service Industry	3.6%	4.4%	3.7%	2.8%	4.8%	3.8%	4.0%	4.1%	3.7%	
Skilled Worker	6.5%	5.6%	5.4%	4.0%	3.6%	3.6%	8.0%	7.3%	6.7%	
Social/Non-Profit Services	0.4%	0.3%	0.4%	0.7%	0.4%	0.4%	0.2%	0.3%	0.4%	
Other	28.0%	26.1%	24.9%	29.4%	24.6%	23.0%	27.2%	27.3%	26.3%	
Undecided	1.6%	1.9%	2.3%	2.3%	2.5%	2.5%	1.2%	1.3%	2.1%	
<b>Current employment status:</b>										
<b>Parent/Guardian 1</b>										
Employed	84.5%	85.1%	85.1%	87.9%	87.2%	87.1%	82.5%	83.4%	83.5%	
Seasonally employed	2.7%	2.1%	2.0%	1.7%	1.8%	1.9%	3.2%	2.4%	2.1%	
Unemployed	10.0%	9.5%	9.5%	7.1%	7.4%	7.3%	11.7%	11.2%	11.1%	
Retired	2.8%	3.2%	3.4%	3.3%	3.6%	3.6%	2.5%	3.0%	3.3%	
<b>Parent/Guardian 2</b>										
Employed	77.0%	74.3%	73.1%	76.0%	72.9%	71.7%	77.7%	75.5%	74.2%	
Seasonally employed	3.8%	4.0%	4.2%	5.0%	5.0%	4.8%	3.0%	3.3%	3.6%	
Unemployed	15.8%	17.6%	18.4%	15.8%	17.9%	18.8%	15.7%	17.4%	18.1%	
Retired	3.4%	4.0%	4.3%	3.2%	4.2%	4.7%	3.6%	3.8%	4.1%	

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



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM  
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## 2016 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.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>In deciding to go to college, how important to you was each of the following reasons?</b>										
<b>To be able to get a better job</b>										
Very Important	85.8%	84.1%	85.1%	85.2%	82.9%	84.4%	86.1%	85.0%	85.6%	
Mean	2.84	2.81	2.82	2.83	2.80	2.82	2.84	2.82	2.83	
Standard deviation	0.41	0.46	0.45	0.41	0.48	0.46	0.41	0.45	0.44	
Significance	-	**	*	-			-			
Effect size	-	0.07	0.04	-	0.06	0.02	-	0.04	0.02	
<b>To gain a general education and appreciation of ideas</b>										
Very Important	79.8%	74.5%	74.6%	75.2%	69.1%	69.0%	82.4%	78.8%	78.8%	
Mean	2.79	2.72	2.72	2.73	2.65	2.66	2.82	2.77	2.77	
Standard deviation	0.44	0.50	0.50	0.48	0.55	0.54	0.41	0.45	0.46	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.14	0.14	-	0.15	0.13	-	0.11	0.11	
<b>To make me a more cultured person</b>										
Very Important	55.3%	48.3%	48.3%	49.2%	42.9%	41.6%	58.8%	52.5%	53.4%	
Mean	2.46	2.35	2.35	2.37	2.27	2.25	2.51	2.42	2.43	
Standard deviation	0.66	0.70	0.70	0.70	0.72	0.72	0.64	0.67	0.67	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.16	0.16	-	0.14	0.17	-	0.13	0.12	
<b>To be able to make more money</b>										
Very Important	77.8%	78.2%	75.2%	78.4%	78.9%	75.2%	77.5%	77.7%	75.1%	
Mean	2.74	2.74	2.71	2.74	2.75	2.71	2.74	2.74	2.71	
Standard deviation	0.52	0.52	0.54	0.54	0.51	0.54	0.51	0.52	0.54	
Significance	-		**	-			-		*	
Effect size	-	0.00	0.06	-	-0.02	0.06	-	0.00	0.06	
<b>To learn more about things that interest me</b>										
Very Important	84.4%	83.2%	82.5%	79.7%	79.6%	78.5%	87.0%	85.9%	85.6%	
Mean	2.84	2.82	2.81	2.79	2.78	2.76	2.86	2.85	2.84	
Standard deviation	0.39	0.42	0.43	0.43	0.46	0.47	0.36	0.39	0.39	
Significance	-	*	***	-			-			
Effect size	-	0.05	0.07	-	0.02	0.06	-	0.03	0.05	



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

See also CIRP Construct: College Reputation Orientation.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>In deciding to go to college, how important to you was each of the following reasons?</b>										
<b>To get training for a specific career</b>										
Very Important	83.3%	81.4%	81.6%	79.4%	77.3%	78.5%	85.6%	84.6%	83.9%	
Mean	2.82	2.79	2.79	2.77	2.74	2.76	2.84	2.83	2.82	
Standard deviation	0.43	0.46	0.46	0.47	0.50	0.49	0.40	0.42	0.43	
Significance	-	**	**	-			-			
Effect size	-	0.07	0.07	-	0.06	0.02	-	0.02	0.05	
<b>To prepare myself for graduate or professional school</b>										
Very Important	65.8%	60.1%	59.9%	60.8%	52.7%	50.9%	68.7%	65.9%	66.8%	
Mean	2.55	2.47	2.46	2.48	2.36	2.34	2.60	2.55	2.56	
Standard deviation	0.68	0.72	0.72	0.72	0.75	0.75	0.65	0.68	0.68	
Significance	-	***	***	-	***	***	-	*	*	
Effect size	-	0.11	0.13	-	0.16	0.19	-	0.07	0.06	
<b>How important was each reason in your decision to come here?</b>										
<b>This college's graduates gain admission to top graduate/professional schools</b>										College Reputation Orientation
Very Important	26.5%	25.9%	28.8%	25.3%	22.5%	26.4%	27.1%	28.6%	30.6%	
Mean	1.99	1.95	1.99	1.98	1.90	1.96	2.00	2.00	2.02	
Standard deviation	0.73	0.75	0.76	0.73	0.73	0.76	0.74	0.76	0.77	
Significance	-	*		-	**		-			
Effect size	-	0.05	0.00	-	0.11	0.03	-	0.00	-0.03	
<b>This college's graduates get good jobs</b>										College Reputation Orientation
Very Important	44.0%	45.7%	51.2%	39.5%	41.6%	51.1%	46.6%	48.9%	51.3%	
Mean	2.30	2.30	2.37	2.24	2.25	2.38	2.33	2.34	2.37	
Standard deviation	0.70	0.72	0.71	0.70	0.72	0.71	0.70	0.72	0.72	
Significance	-		***	-		***	-			
Effect size	-	0.00	-0.10	-	-0.01	-0.20	-	-0.01	-0.06	



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

See also CIRP Construct: College Reputation Orientation.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>Please indicate the importance to you personally of each of the following:</b>										
<b>Becoming accomplished in one of the performing arts (acting, dancing, etc.)</b>										
Essential / Very Important	29.1%	18.9%	18.6%	30.3%	17.9%	16.6%	28.4%	19.7%	20.0%	
Mean	2.00	1.71	1.70	2.01	1.68	1.63	1.99	1.74	1.76	
Standard deviation	1.12	0.99	0.98	1.09	0.97	0.94	1.13	1.01	1.00	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.29	0.31	-	0.34	0.40	-	0.25	0.23	
<b>Becoming an authority in my field</b>										
Essential / Very Important	58.3%	57.8%	58.5%	61.9%	59.5%	60.4%	56.5%	56.4%	57.0%	
Mean	2.71	2.70	2.71	2.76	2.73	2.73	2.68	2.67	2.68	
Standard deviation	0.97	0.95	0.94	0.93	0.94	0.93	1.00	0.96	0.95	
Significance	-			-			-			
Effect size	-	0.01	0.00	-	0.03	0.03	-	0.01	0.00	
<b>Being very well off financially</b>										
Essential / Very Important	82.7%	85.7%	84.6%	81.8%	84.3%	83.7%	83.1%	86.8%	85.2%	
Mean	3.34	3.41	3.37	3.30	3.38	3.34	3.36	3.44	3.39	
Standard deviation	0.82	0.78	0.79	0.84	0.81	0.80	0.81	0.76	0.78	
Significance	-	***		-	*		-	**		
Effect size	-	-0.09	-0.04	-	-0.10	-0.05	-	-0.11	-0.04	
<b>Making a theoretical contribution to science</b>										
Essential / Very Important	24.4%	23.4%	23.4%	26.1%	25.5%	24.9%	23.3%	21.9%	22.2%	
Mean	1.94	1.91	1.91	1.99	1.97	1.97	1.91	1.85	1.86	
Standard deviation	0.97	0.95	0.94	0.97	0.95	0.93	0.97	0.95	0.94	
Significance	-			-			-			
Effect size	-	0.03	0.03	-	0.02	0.02	-	0.06	0.05	
<b>Becoming successful in a business of my own</b>										
Essential / Very Important	50.8%	45.8%	43.7%	55.3%	51.0%	47.4%	48.2%	41.7%	40.9%	
Mean	2.58	2.44	2.39	2.69	2.58	2.48	2.52	2.34	2.32	
Standard deviation	1.07	1.10	1.10	1.01	1.08	1.08	1.09	1.11	1.11	
Significance	-	***	***	-	*	***	-	***	***	
Effect size	-	0.13	0.17	-	0.10	0.19	-	0.16	0.18	





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

See also CIRP Construct: College Reputation Orientation.

Montclair State University	Total			Men			Women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
<b>What is your best guess as to the chances that you will:</b>										
<b>Change major field</b>										
Very Good Chance	12.5%	11.5%	12.2%	11.6%	10.8%	10.6%	13.0%	12.0%	13.4%	
Mean	2.33	2.37	2.40	2.34	2.38	2.39	2.33	2.37	2.41	
Standard deviation	0.96	0.92	0.92	0.93	0.90	0.89	0.98	0.93	0.94	
Significance	-		**	-			-		**	
Effect size	-	-0.04	-0.08	-	-0.04	-0.06	-	-0.04	-0.09	
<b>Change career choice</b>										
Very Good Chance	9.5%	10.9%	10.5%	8.2%	9.6%	8.7%	10.1%	11.9%	11.9%	
Mean	2.34	2.42	2.41	2.37	2.42	2.39	2.33	2.43	2.43	
Standard deviation	0.91	0.90	0.90	0.86	0.87	0.87	0.93	0.92	0.92	
Significance	-	***	**	-			-	**	***	
Effect size	-	-0.09	-0.08	-	-0.06	-0.02	-	-0.11	-0.11	