



HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA
HOME OF THE COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

2019 CIRP Freshman Survey

CIRP Theme Reports

First-time, Full-time Freshmen

University of California-San Diego

Comparison group 1: Public Universities-high selectivity
Comparison group 2: All public colleges and universities



2019 CIRP Freshman Survey Theme Reports

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How to Read the CIRP Freshman Survey Theme Report

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 2019 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/Trans men			Women/Trans women		
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2
Asked a teacher for advice after class									
Frequently / Occasionally	21.4%	73.6%	76.7%	28.6%	76.5%	77.8%	14.3%	68.5%	75.3%
Mean	1.21	1.97	2.00	1.29	2.00	2.02	1.14	1.90	1.98
Standard Deviation	0.42	0.70	0.68	0.47	0.69	0.68	0.36	0.72	0.68
Significance	--	***	***	--	***	***	--	***	***
Effect Size	--	-1.09	-1.16	--	-1.03	-1.07	--	-1.06	-1.24

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

Statistical Significance – Uses 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.



2019 CIRP Freshman Survey
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College Choice

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
To how many colleges other than this one did you apply for admission this year?										
None	1.0%	2.3%	10.9%	0.9%	2.7%	11.6%	1.2%	2.0%	10.2%	
1	0.5%	3.2%	7.9%	0.4%	3.7%	8.5%	0.6%	2.7%	7.4%	
2	1.0%	6.5%	10.4%	1.0%	7.2%	10.6%	0.8%	5.7%	10.2%	
3	2.7%	9.2%	13.4%	2.7%	9.9%	13.8%	2.7%	8.5%	13.0%	
4	4.8%	10.2%	11.4%	5.0%	10.4%	11.4%	4.5%	10.0%	11.4%	
5	6.3%	10.1%	9.4%	6.5%	10.0%	9.2%	6.1%	10.2%	9.6%	
6	7.9%	8.1%	7.1%	7.7%	7.4%	6.8%	8.0%	8.8%	7.4%	
7-8	25.2%	19.3%	13.2%	24.6%	18.5%	12.6%	25.7%	20.1%	13.7%	
9-10	21.1%	13.5%	7.8%	21.0%	13.0%	7.5%	21.4%	14.0%	8.1%	
11 or more	29.5%	17.6%	8.6%	30.3%	17.2%	8.1%	29.0%	18.0%	9.0%	
Were you accepted by your first choice college?										
Yes	35.5%	53.0%	71.3%	29.0%	48.6%	67.5%	41.8%	57.3%	74.5%	
Is this college your:										
First choice	28.8%	42.3%	53.6%	25.3%	40.4%	53.7%	32.3%	44.1%	53.5%	
Second choice	32.3%	31.2%	28.7%	30.1%	30.6%	27.9%	34.2%	31.7%	29.4%	
Third choice	22.3%	14.9%	10.8%	24.2%	15.5%	10.9%	20.8%	14.3%	10.8%	
Less than third choice	16.5%	11.6%	6.9%	20.4%	13.4%	7.5%	12.7%	9.9%	6.3%	



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See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To be able to get a better job										
Very important	83.1%	83.4%	83.8%	82.0%	81.6%	82.5%	84.4%	85.1%	84.9%	
Mean	2.81	2.81	2.81	2.79	2.79	2.80	2.83	2.83	2.83	
Standard deviation	0.44	0.45	0.45	0.47	0.47	0.46	0.42	0.43	0.44	
Significance	-			-			-			
Effect size	-	0.00	0.00	-	0.00	-0.02	-	0.00	0.00	
In deciding to go to college, how important to you was each of the following reasons?										
To gain a general education and appreciation of ideas										
Very important	72.1%	75.0%	74.8%	67.9%	70.3%	69.5%	76.2%	79.6%	79.3%	
Mean	2.69	2.73	2.73	2.64	2.67	2.67	2.75	2.78	2.78	
Standard deviation	0.52	0.49	0.49	0.55	0.53	0.53	0.47	0.44	0.45	
Significance	-	***	***	-	*	**	-	**	**	
Effect size	-	-0.08	-0.08	-	-0.06	-0.06	-	-0.07	-0.07	
To make me a more cultured person										
Very important	51.7%	51.9%	48.6%	44.0%	44.0%	41.1%	59.5%	59.8%	54.9%	
Mean	2.41	2.41	2.37	2.30	2.29	2.25	2.53	2.53	2.47	
Standard deviation	0.68	0.68	0.69	0.71	0.71	0.72	0.62	0.63	0.64	
Significance	-		***	-		**	-		***	
Effect size	-	0.00	0.06	-	0.01	0.07	-	0.00	0.09	
To be able to make more money										
Very important	71.6%	71.7%	74.6%	72.1%	71.9%	75.4%	71.5%	71.6%	73.9%	
Mean	2.68	2.68	2.71	2.69	2.68	2.72	2.69	2.68	2.70	
Standard deviation	0.53	0.53	0.53	0.53	0.54	0.52	0.52	0.53	0.53	
Significance	-		***	-		**	-			
Effect size	-	0.00	-0.06	-	0.02	-0.06	-	0.02	-0.02	



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First-time, Full-time Freshmen
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See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
To learn more about things that interest me										
Very important	83.3%	83.6%	83.2%	81.1%	81.5%	79.7%	85.3%	85.7%	86.1%	
Mean	2.82	2.82	2.82	2.80	2.80	2.78	2.84	2.85	2.85	
Standard deviation	0.41	0.41	0.42	0.44	0.44	0.46	0.38	0.38	0.38	
Significance	-			-		*	-			
Effect size	-	0.00	0.00	-	0.00	0.04	-	-0.03	-0.03	
To get training for a specific career										
Very important	72.3%	74.5%	79.8%	70.0%	71.5%	76.4%	74.5%	77.4%	82.6%	
Mean	2.68	2.71	2.77	2.65	2.67	2.74	2.70	2.74	2.81	
Standard deviation	0.55	0.53	0.47	0.57	0.55	0.50	0.54	0.50	0.45	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.06	-0.19	-	-0.04	-0.18	-	-0.08	-0.24	
In deciding to go to college, how important to you was each of the following reasons?										
To prepare myself for graduate or professional school										
Very important	63.5%	65.8%	60.7%	57.0%	59.1%	53.1%	69.6%	72.5%	67.1%	
Mean	2.53	2.56	2.47	2.45	2.48	2.36	2.61	2.65	2.56	
Standard deviation	0.67	0.66	0.72	0.70	0.69	0.76	0.63	0.61	0.68	
Significance	-	**	***	-		***	-	**	***	
Effect size	-	-0.05	0.08	-	-0.04	0.12	-	-0.07	0.07	



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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
To please my family										
Very important	32.2%	33.6%	38.2%	31.3%	31.7%	38.0%	33.1%	35.4%	38.3%	
Mean	2.06	2.08	2.14	2.03	2.04	2.14	2.08	2.12	2.15	
Standard deviation	0.77	0.76	0.77	0.77	0.77	0.78	0.76	0.76	0.77	
Significance	-		***	-		***	-	*	***	
Effect size	-	-0.03	-0.10	-	-0.01	-0.14	-	-0.05	-0.09	
How important was each reason in your decision to come here?										
My parents/relatives wanted me to come here										
Very Important	16.2%	16.4%	17.2%	15.5%	15.3%	16.4%	16.7%	17.6%	17.9%	
Mean	1.78	1.77	1.76	1.76	1.74	1.76	1.79	1.80	1.77	
Standard deviation	0.71	0.71	0.72	0.70	0.71	0.72	0.71	0.72	0.73	
Significance	-			-			-			
Effect size	-	0.01	0.03	-	0.03	0.00	-	-0.01	0.03	
My teacher advised me										College Reputation Orientation
Very important	6.2%	6.5%	8.6%	6.8%	6.6%	8.8%	5.4%	6.5%	8.4%	
Mean	1.43	1.44	1.48	1.45	1.45	1.49	1.41	1.43	1.47	
Standard deviation	0.61	0.61	0.65	0.62	0.62	0.65	0.59	0.61	0.65	
Significance	-		***	-		**	-		***	
Effect size	-	-0.02	-0.08	-	0.00	-0.06	-	-0.03	-0.09	



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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
This college has a very good academic reputation										
Very important	76.9%	73.2%	60.8%	74.4%	70.1%	57.2%	79.5%	76.2%	63.9%	
Mean	2.75	2.70	2.55	2.72	2.66	2.50	2.78	2.74	2.59	
Standard deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.10	0.33	-	0.11	0.35	-	0.08	0.33	
This college has a good reputation for its social and extracurricular activities										
Very important	24.4%	39.1%	45.0%	23.6%	37.1%	42.1%	25.3%	41.0%	47.5%	
Mean	1.96	2.20	2.30	1.94	2.16	2.25	1.97	2.24	2.35	
Standard deviation	0.73	0.74	0.71	0.73	0.75	0.72	0.73	0.73	0.69	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.32	-0.48	-	-0.29	-0.43	-	-0.37	-0.55	
I was offered financial assistance										
Very Important	31.1%	37.6%	43.4%	26.7%	33.3%	38.7%	34.9%	41.8%	47.3%	
Mean	1.80	1.96	2.14	1.72	1.89	2.06	1.86	2.03	2.20	
Standard deviation	0.88	0.89	0.84	0.86	0.88	0.84	0.90	0.90	0.84	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.18	-0.40	-	-0.19	-0.40	-	-0.19	-0.40	
The cost of attending this college										
Very important	29.7%	40.9%	55.1%	25.6%	36.7%	51.0%	33.6%	45.0%	58.6%	
Mean	1.96	2.16	2.42	1.88	2.08	2.35	2.04	2.23	2.47	
Standard deviation	0.79	0.80	0.72	0.78	0.80	0.74	0.79	0.79	0.70	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.25	-0.64	-	-0.25	-0.64	-	-0.24	-0.61	



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First-time, Full-time Freshmen
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See also CIRP Construct: College Reputation Orientation.
See also CIRP Theme: Financing College.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
High school counselor advised me										
Very important	7.5%	7.7%	11.1%	7.9%	8.3%	11.3%	6.8%	7.2%	11.0%	
Mean	1.41	1.43	1.52	1.44	1.46	1.54	1.37	1.41	1.51	
Standard deviation	0.62	0.63	0.69	0.64	0.64	0.69	0.61	0.62	0.69	
Significance	-		***	-		***	-	**	***	
Effect size	-	-0.03	-0.16	-	-0.03	-0.14	-	-0.06	-0.20	
How important was each reason in your decision to come here?										
Private college counselor advised me										
Very important	3.1%	3.2%	3.8%	3.7%	3.7%	4.1%	2.4%	2.6%	3.5%	
Mean	1.21	1.20	1.22	1.24	1.22	1.24	1.17	1.18	1.20	
Standard deviation	0.48	0.47	0.49	0.51	0.50	0.51	0.44	0.44	0.48	
Significance	-			-			-		**	
Effect size	-	0.02	-0.02	-	0.04	0.00	-	-0.02	-0.06	
I wanted to live near home										
Very important	14.9%	18.9%	27.9%	12.8%	17.7%	25.2%	16.6%	20.0%	30.1%	
Mean	1.56	1.67	1.88	1.51	1.64	1.84	1.60	1.70	1.92	
Standard deviation	0.74	0.77	0.81	0.71	0.76	0.80	0.76	0.78	0.82	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.14	-0.40	-	-0.17	-0.41	-	-0.13	-0.39	



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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Not offered aid by first choice										
Very important	7.9%	10.7%	10.7%	7.6%	10.3%	9.8%	8.1%	11.1%	11.5%	
Mean	1.29	1.36	1.40	1.28	1.35	1.39	1.29	1.38	1.41	
Standard deviation	0.60	0.67	0.67	0.60	0.66	0.66	0.61	0.68	0.69	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.10	-0.16	-	-0.11	-0.17	-	-0.13	-0.17	
Could not afford first choice										College Reputation Orientation
Very important	8.0%	12.0%	16.0%	6.6%	10.0%	13.2%	9.4%	13.9%	18.4%	
Mean	1.27	1.37	1.48	1.24	1.33	1.43	1.29	1.41	1.53	
Standard deviation	0.60	0.69	0.76	0.56	0.65	0.71	0.63	0.72	0.79	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.14	-0.28	-	-0.14	-0.27	-	-0.17	-0.30	
This college's graduates gain admission to top graduate/professional schools										College Reputation Orientation
Very important	38.7%	38.5%	28.4%	34.7%	34.1%	25.1%	43.0%	42.9%	31.3%	
Mean	2.18	2.16	1.99	2.12	2.09	1.93	2.24	2.24	2.03	
Standard deviation	0.75	0.76	0.76	0.75	0.77	0.75	0.75	0.75	0.77	
Significance	-		***	-		***	-		***	
Effect size	-	0.03	0.25	-	0.04	0.25	-	0.00	0.27	



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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
This college's graduates get good jobs										
Very important	56.7%	57.9%	51.7%	53.6%	54.1%	48.9%	60.1%	61.7%	54.1%	
Mean	2.47	2.48	2.39	2.42	2.42	2.35	2.52	2.53	2.42	
Standard deviation	0.67	0.67	0.70	0.68	0.69	0.70	0.64	0.65	0.69	
Significance	-		***	-		***	-		***	
Effect size	-	-0.01	0.11	-	0.00	0.10	-	-0.02	0.14	
I was attracted by the religious affiliation/orientation of this college										
Very important	2.1%	2.3%	4.3%	2.4%	2.2%	4.3%	1.8%	2.3%	4.4%	
Mean	1.14	1.15	1.23	1.15	1.14	1.23	1.12	1.15	1.24	
Standard deviation	0.40	0.41	0.52	0.42	0.41	0.51	0.38	0.42	0.52	
Significance	-		***	-		***	-	**	***	
Effect size	-	-0.02	-0.17	-	0.02	-0.16	-	-0.07	-0.23	
I wanted to go to a school about the size of this college										
Very important	17.1%	22.6%	28.6%	16.9%	20.1%	25.0%	17.2%	25.1%	31.7%	
Mean	1.72	1.87	1.99	1.72	1.83	1.93	1.73	1.92	2.04	
Standard deviation	0.74	0.75	0.76	0.74	0.74	0.75	0.74	0.76	0.77	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.20	-0.36	-	-0.15	-0.28	-	-0.25	-0.40	
Rankings in national magazines										
Very important	28.7%	27.9%	14.2%	28.6%	26.8%	14.9%	29.2%	28.9%	13.7%	
Mean	2.01	1.99	1.61	2.02	1.97	1.64	2.02	2.00	1.58	
Standard deviation	0.75	0.76	0.72	0.75	0.75	0.73	0.75	0.76	0.72	
Significance	-		***	-	**	***	-		***	
Effect size	-	0.03	0.56	-	0.07	0.52	-	0.03	0.61	



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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
I was admitted through an Early Action or Early Decision program										
Very important	1.8%	8.9%	10.6%	2.2%	8.6%	9.7%	1.2%	9.2%	11.3%	
Mean	1.09	1.30	1.37	1.12	1.31	1.37	1.07	1.29	1.37	
Standard deviation	0.35	0.62	0.67	0.39	0.62	0.65	0.29	0.62	0.68	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.34	-0.42	-	-0.31	-0.38	-	-0.35	-0.44	
How important was each reason in your decision to come here?										
A visit to this campus										
Very important	27.2%	34.6%	40.6%	21.7%	29.1%	34.9%	32.4%	40.2%	45.4%	
Mean	1.92	2.06	2.17	1.81	1.96	2.08	2.01	2.15	2.23	
Standard deviation	0.79	0.79	0.79	0.77	0.78	0.78	0.80	0.79	0.79	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.18	-0.32	-	-0.19	-0.35	-	-0.18	-0.28	
This college's graduates make a difference in the world										
Very important	30.6%	33.1%	29.7%	26.7%	28.5%	25.9%	34.5%	37.7%	32.9%	
Mean	2.04	2.07	2.01	1.96	1.98	1.94	2.12	2.16	2.07	
Standard deviation	0.76	0.77	0.76	0.76	0.77	0.76	0.74	0.76	0.76	
Significance	-	*	*	-			-	*	**	
Effect size	-	-0.04	0.04	-	-0.03	0.03	-	-0.05	0.07	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Financing College

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below?										
Family resources (parents, relatives, spouse, etc.)										
None	19.4%	27.7%	31.5%	17.6%	26.3%	31.1%	20.9%	29.0%	31.9%	
\$1 - \$2,999	12.8%	15.1%	20.3%	10.4%	14.4%	18.4%	14.9%	15.8%	22.0%	
\$3,000 - \$5,999	7.6%	10.1%	12.6%	7.5%	10.0%	12.2%	7.6%	10.2%	13.0%	
\$6,000 - \$9,999	6.6%	8.3%	9.2%	6.8%	8.2%	9.1%	6.4%	8.5%	9.2%	
\$10,000 - \$14,999	7.8%	8.7%	8.6%	7.8%	8.5%	9.0%	7.8%	8.8%	8.2%	
\$15,000 +	45.9%	30.1%	17.8%	49.9%	32.6%	20.1%	42.5%	27.7%	15.7%	
My own resources (savings from work, work-study, other income)										
None	45.7%	49.1%	42.5%	49.1%	50.8%	44.4%	42.6%	47.4%	40.9%	
\$1 - \$2,999	39.6%	36.3%	39.3%	35.6%	33.8%	36.5%	43.4%	38.9%	41.7%	
\$3,000 - \$5,999	9.1%	9.0%	11.2%	9.6%	9.8%	11.6%	8.6%	8.3%	10.8%	
\$6,000 - \$9,999	2.6%	2.8%	3.7%	2.6%	2.8%	3.9%	2.6%	2.9%	3.6%	
\$10,000 - \$14,999	1.4%	1.4%	1.6%	1.6%	1.4%	1.7%	1.2%	1.4%	1.5%	
\$15,000 +	1.6%	1.3%	1.6%	1.6%	1.4%	1.9%	1.5%	1.2%	1.4%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Financing College

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

University of California-San Diego	Total			Men/Trans men			Women/Trans 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	45.7%	39.3%	32.3%	50.2%	41.4%	34.7%	41.7%	37.1%	30.3%	
\$1 - \$2,999	9.7%	9.8%	15.3%	9.2%	9.2%	14.2%	10.3%	10.3%	16.2%	
\$3,000 - \$5,999	5.8%	9.1%	15.4%	5.5%	9.0%	14.8%	6.2%	9.1%	16.0%	
\$6,000 - \$9,999	4.2%	8.4%	12.6%	3.4%	8.0%	11.8%	4.8%	8.8%	13.4%	
\$10,000 - \$14,999	11.2%	12.6%	11.3%	9.8%	12.2%	11.2%	12.4%	12.9%	11.4%	
\$15,000 +	23.3%	20.9%	13.0%	22.0%	20.0%	13.4%	24.5%	21.7%	12.7%	
Aid which <u>must</u> be repaid (loans, etc.)										
None	62.3%	66.8%	57.8%	64.4%	68.0%	60.4%	60.6%	65.6%	55.6%	
\$1 - \$2,999	5.4%	6.9%	9.7%	4.3%	6.1%	8.5%	6.3%	7.6%	10.8%	
\$3,000 - \$5,999	12.8%	11.0%	14.5%	11.6%	10.7%	13.7%	13.7%	11.3%	15.1%	
\$6,000 - \$9,999	7.9%	6.1%	7.3%	8.4%	6.5%	7.2%	7.5%	5.8%	7.3%	
\$10,000 - \$14,999	4.4%	3.7%	5.1%	4.5%	3.5%	4.7%	4.2%	3.9%	5.4%	
\$15,000 +	7.3%	5.6%	5.6%	6.7%	5.3%	5.5%	7.8%	5.8%	5.8%	
What is your <u>best estimate</u> of your parents'/guardians' total income last year?										
Less than \$15,000	4.8%	3.9%	6.2%	4.1%	3.1%	5.1%	5.3%	4.7%	7.2%	
\$15,000 to \$24,999	6.2%	5.8%	7.3%	6.0%	5.3%	6.0%	6.2%	6.3%	8.5%	
\$25,000 to \$29,999	4.3%	3.9%	5.2%	3.6%	3.0%	4.6%	4.9%	4.7%	5.6%	
\$30,000 to \$59,999	15.6%	13.8%	16.3%	14.1%	12.4%	14.9%	17.1%	15.2%	17.5%	
\$60,000 to \$74,999	8.0%	7.8%	10.3%	6.9%	7.0%	9.1%	9.1%	8.7%	11.4%	
\$75,000 to \$99,999	9.7%	11.2%	12.2%	9.1%	11.1%	12.3%	10.1%	11.2%	12.1%	
\$100,000 to \$124,999	12.4%	13.6%	14.1%	12.5%	14.1%	14.8%	12.4%	13.1%	13.4%	
\$125,000 to 149,000	6.3%	7.4%	6.9%	6.7%	7.7%	7.9%	6.1%	7.1%	6.1%	
\$150,000 to \$199,999	9.7%	10.2%	8.0%	11.1%	11.5%	9.4%	8.4%	8.8%	6.9%	
\$200,000 to \$249,999	8.4%	8.2%	5.7%	9.6%	9.2%	6.7%	7.3%	7.2%	4.8%	
\$250,000 to \$499,999	9.5%	9.4%	5.4%	10.8%	10.7%	6.6%	8.2%	8.1%	4.3%	
\$500,000 or higher	5.2%	4.9%	2.4%	5.5%	4.8%	2.6%	4.8%	4.9%	2.1%	
Do you have any concern about your ability to finance your college education?										
None (I am confident that I will have sufficient funds)	35.2%	35.6%	29.7%	41.9%	41.4%	36.0%	28.8%	29.8%	24.2%	
Some (but I probably will have enough funds)	55.0%	53.8%	57.0%	50.8%	50.7%	54.3%	59.0%	56.9%	59.4%	

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



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Financing College

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

University of California-San Diego	Total			Men/Trans men			Women/Trans 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)	9.8%	10.6%	13.3%	7.3%	7.9%	9.7%	12.2%	13.3%	16.4%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Financing College

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
I was offered financial assistance										
Very Important / Somewhat Important	48.8%	58.4%	70.6%	45.5%	55.4%	67.7%	51.5%	61.4%	73.0%	
Mean	1.80	1.96	2.14	1.72	1.89	2.06	1.86	2.03	2.20	
Standard deviation	0.88	0.89	0.84	0.86	0.88	0.84	0.90	0.90	0.84	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.18	-0.40	-	-0.19	-0.40	-	-0.19	-0.40	
The cost of attending this college										
Very Important / Somewhat Important	66.5%	74.7%	86.4%	62.6%	71.5%	84.4%	70.4%	77.8%	88.1%	
Mean	1.96	2.16	2.42	1.88	2.08	2.35	2.04	2.23	2.47	
Standard deviation	0.79	0.80	0.72	0.78	0.80	0.74	0.79	0.79	0.70	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.25	-0.64	-	-0.25	-0.64	-	-0.24	-0.61	
Not offered aid by first choice										
Very Important / Somewhat Important	20.7%	25.6%	29.4%	20.5%	24.8%	29.0%	20.8%	26.5%	29.8%	
Mean	1.29	1.36	1.40	1.28	1.35	1.39	1.29	1.38	1.41	
Standard deviation	0.60	0.67	0.67	0.60	0.66	0.66	0.61	0.68	0.69	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.10	-0.16	-	-0.11	-0.17	-	-0.13	-0.17	
Could not afford first choice										
Very Important / Somewhat Important	18.8%	25.0%	31.8%	17.7%	22.6%	29.2%	19.9%	27.3%	34.1%	
Mean	1.27	1.37	1.48	1.24	1.33	1.43	1.29	1.41	1.53	
Standard deviation	0.60	0.69	0.76	0.56	0.65	0.71	0.63	0.72	0.79	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.14	-0.28	-	-0.14	-0.27	-	-0.17	-0.30	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Financing College

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

University of California-San Diego	Total			Men/Trans men			Women/Trans 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	80.0%	83.7%	86.0%	75.6%	80.3%	81.7%	84.2%	87.2%	89.7%	
Mean	3.20	3.31	3.39	3.06	3.20	3.25	3.33	3.43	3.51	
Standard deviation	0.89	0.85	0.85	0.93	0.89	0.91	0.84	0.79	0.77	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.13	-0.22	-	-0.16	-0.21	-	-0.13	-0.23	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Disengagement

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In the past year, how often have you:										
Been bored in class										
Frequently / Occasionally	93.2%	94.2%	94.2%	92.6%	93.2%	93.1%	94.1%	95.0%	95.1%	
Mean	2.32	2.32	2.33	2.33	2.31	2.31	2.32	2.33	2.34	
Standard deviation	0.59	0.58	0.58	0.61	0.59	0.59	0.58	0.57	0.57	
Significance	-			-			-			
Effect size	-	0.00	-0.02	-	0.03	0.03	-	-0.02	-0.04	
Been late to class										
Frequently / Occasionally	53.0%	52.7%	53.8%	54.8%	54.5%	54.8%	50.9%	51.1%	53.0%	
Mean	1.63	1.62	1.62	1.64	1.64	1.63	1.61	1.60	1.62	
Standard deviation	0.66	0.65	0.63	0.65	0.64	0.63	0.66	0.65	0.64	
Significance	-			-			-			
Effect size	-	0.02	0.02	-	0.00	0.02	-	0.02	-0.02	
Skipped school/class										
Frequently / Occasionally	29.6%	29.9%	28.4%	28.4%	28.8%	26.4%	31.0%	30.9%	30.1%	
Mean	1.33	1.33	1.31	1.32	1.32	1.29	1.35	1.35	1.33	
Standard deviation	0.54	0.54	0.52	0.53	0.53	0.51	0.55	0.55	0.53	
Significance	-		**	-		**	-			
Effect size	-	0.00	0.04	-	0.00	0.06	-	0.00	0.04	
Fallen asleep in class										
Frequently / Occasionally	44.1%	39.4%	40.0%	45.5%	41.4%	42.2%	43.0%	37.4%	38.2%	
Mean	1.52	1.45	1.46	1.54	1.48	1.49	1.50	1.43	1.44	
Standard deviation	0.63	0.61	0.61	0.64	0.62	0.61	0.62	0.59	0.60	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.11	0.10	-	0.10	0.08	-	0.12	0.10	
Failed to complete homework on time										
Frequently / Occasionally	42.7%	44.9%	50.6%	46.6%	49.2%	55.3%	38.6%	40.7%	46.6%	
Mean	1.47	1.49	1.56	1.51	1.55	1.61	1.42	1.44	1.51	
Standard deviation	0.58	0.58	0.59	0.59	0.60	0.60	0.56	0.56	0.58	
Significance	-	*	***	-	**	***	-		***	
Effect size	-	-0.03	-0.15	-	-0.07	-0.17	-	-0.04	-0.16	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation

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: Written and Oral Communication.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
SAT Critical Reading										
Mean	669	654	601	677	660	608	660	646	594	
Median	680	660	600	680	660	610	670	650	600	
SAT Mathematics										
Mean	708	672	603	731	693	626	686	650	582	
Median	730	680	600	760	700	630	700	650	580	
ACT Composite										
Mean	29	27	24	30	28	25	28	27	24	
Median	30	28	25	31	29	26	29	28	24	
Prior to this term, have you ever taken courses for credit at this institution?										
Yes	7.1%	6.3%	6.4%	7.2%	7.1%	7.2%	6.8%	5.5%	5.7%	
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution?										
Yes	14.7%	15.3%	15.7%	15.3%	15.3%	14.8%	14.0%	15.3%	16.5%	
Please mark which of the following courses you have completed:										
Pre-calculus/Trigonometry	93.8%	91.0%	78.4%	95.3%	92.2%	80.8%	92.4%	89.8%	76.3%	
Probability & Statistics	39.6%	37.5%	30.6%	44.7%	40.3%	32.3%	34.7%	34.9%	29.1%	
Calculus	59.1%	48.8%	29.8%	65.4%	53.8%	34.7%	53.0%	43.9%	25.7%	
AP Probability & Statistics	38.7%	33.4%	19.9%	41.7%	35.9%	21.4%	36.0%	31.0%	18.7%	
AP Calculus	74.7%	58.0%	32.4%	80.6%	62.7%	37.5%	68.6%	53.2%	28.0%	
During high school (grades 9-12), how many years did you study each of the following subjects?										
Mathematics (3 or more)	98.9%	99.4%	98.7%	99.1%	99.4%	98.8%	98.8%	99.3%	98.6%	
Physical Science (2 or more)	74.4%	66.4%	59.4%	80.7%	72.3%	63.6%	68.3%	60.6%	55.7%	
Biological Science (2 or more)	58.4%	58.4%	49.5%	53.2%	54.5%	46.9%	64.0%	62.1%	51.7%	
Computer Science (1 or more)	37.7%	35.2%	33.1%	50.4%	46.0%	42.4%	25.6%	24.7%	25.1%	
How often in the past year did you:										
Ask questions in class										Habits of Mind
Frequently	41.3%	45.0%	43.8%	42.9%	44.9%	43.0%	39.3%	45.1%	44.5%	
Mean	2.35	2.39	2.38	2.38	2.39	2.37	2.32	2.39	2.39	

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



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation

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: Written and Oral Communication.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Standard deviation	0.59	0.60	0.59	0.58	0.59	0.59	0.60	0.60	0.60	
Significance	-	***	***	-			-	***	***	
Effect size	-	-0.07	-0.05	-	-0.02	0.02	-	-0.12	-0.12	
Support your opinions with a logical argument										Habits of Mind
Frequently	66.4%	69.2%	60.0%	71.6%	72.7%	64.1%	61.2%	65.8%	56.6%	
Mean	2.65	2.68	2.57	2.71	2.72	2.62	2.60	2.64	2.53	
Standard deviation	0.50	0.49	0.55	0.47	0.47	0.53	0.52	0.51	0.56	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.06	0.15	-	-0.02	0.17	-	-0.08	0.13	
Seek solutions to problems and explain them to others										Habits of Mind
Frequently	62.3%	64.5%	55.9%	64.7%	64.8%	55.5%	60.0%	64.3%	56.2%	
Mean	2.61	2.63	2.53	2.64	2.64	2.53	2.58	2.63	2.53	
Standard deviation	0.52	0.51	0.55	0.50	0.50	0.54	0.53	0.52	0.55	
Significance	-	*	***	-		***	-	***	***	
Effect size	-	-0.04	0.15	-	0.00	0.20	-	-0.10	0.09	
Evaluate the quality or reliability of information you received										Habits of Mind
Frequently	55.1%	56.9%	48.8%	59.8%	60.0%	51.1%	50.4%	53.9%	46.9%	
Mean	2.53	2.55	2.46	2.58	2.58	2.49	2.48	2.52	2.43	
Standard deviation	0.53	0.53	0.56	0.52	0.52	0.55	0.54	0.54	0.56	
Significance	-	*	***	-		***	-	***	***	
Effect size	-	-0.04	0.13	-	0.00	0.16	-	-0.07	0.09	
Take a risk because you feel you have more to gain										Habits of Mind
Frequently	32.1%	34.2%	34.6%	36.8%	38.5%	38.4%	27.0%	29.9%	31.4%	
Mean	2.23	2.26	2.26	2.30	2.32	2.31	2.16	2.21	2.21	
Standard deviation	0.60	0.59	0.61	0.59	0.58	0.60	0.60	0.59	0.61	
Significance	-	**	***	-			-	***	***	
Effect size	-	-0.05	-0.05	-	-0.03	-0.02	-	-0.08	-0.08	
Seek alternative solutions to a problem										Habits of Mind
Frequently	46.3%	49.1%	46.5%	49.7%	51.4%	48.6%	42.8%	46.7%	44.7%	
Mean	2.44	2.47	2.44	2.48	2.50	2.46	2.40	2.45	2.42	
Standard deviation	0.54	0.54	0.55	0.54	0.53	0.54	0.54	0.54	0.55	
Significance	-	***		-			-	***		
Effect size	-	-0.06	0.00	-	-0.04	0.04	-	-0.09	-0.04	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation

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: Written and Oral Communication.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How often in the past year did you:										
Look up scientific research articles and resources										Habits of Mind
Frequently	33.0%	34.4%	28.6%	35.7%	35.9%	30.3%	30.0%	32.8%	27.1%	
Mean	2.19	2.21	2.09	2.25	2.25	2.14	2.14	2.17	2.06	
Standard deviation	0.65	0.66	0.69	0.64	0.64	0.67	0.67	0.67	0.70	
Significance	-		***	-		***	-	*	***	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation

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: Written and Oral Communication.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Effect size	-	-0.03	0.14	-	0.00	0.16	-	-0.04	0.11	
Explore topics on your own, even though it was not required for a class										Habits of Mind
Frequently	43.3%	45.1%	40.1%	48.5%	49.8%	43.8%	37.7%	40.4%	37.0%	
Mean	2.35	2.37	2.29	2.42	2.43	2.34	2.28	2.31	2.25	
Standard deviation	0.62	0.62	0.66	0.61	0.61	0.65	0.63	0.63	0.66	
Significance	-	*	***	-	-	***	-	*	*	
Effect size	-	-0.03	0.09	-	-0.02	0.12	-	-0.05	0.05	
Accept mistakes as part of the learning process										Habits of Mind
Frequently	57.8%	58.7%	57.9%	62.3%	62.6%	60.9%	53.1%	54.8%	55.5%	
Mean	2.56	2.56	2.56	2.61	2.60	2.59	2.51	2.53	2.53	
Standard deviation	0.54	0.54	0.54	0.52	0.53	0.54	0.55	0.54	0.54	
Significance	-	-	-	-	-	-	-	-	-	
Effect size	-	0.00	0.00	-	0.02	0.04	-	-0.04	-0.04	
Analyze multiple sources of information before coming to a conclusion										Habits of Mind
Frequently	53.4%	54.5%	46.7%	55.3%	55.2%	47.8%	51.1%	53.8%	45.8%	
Mean	2.51	2.52	2.43	2.53	2.53	2.45	2.48	2.51	2.42	
Standard deviation	0.55	0.55	0.56	0.54	0.53	0.56	0.56	0.56	0.57	
Significance	-	-	***	-	-	***	-	*	***	
Effect size	-	-0.02	0.14	-	0.00	0.14	-	-0.05	0.11	
Take on a challenge that scares you										Habits of Mind
Frequently	31.5%	34.3%	34.2%	32.5%	35.1%	35.7%	30.5%	33.5%	33.0%	
Mean	2.24	2.28	2.27	2.26	2.29	2.29	2.23	2.27	2.25	
Standard deviation	0.58	0.57	0.58	0.57	0.57	0.58	0.57	0.58	0.58	
Significance	-	***	***	-	*	*	-	**	-	
Effect size	-	-0.07	-0.05	-	-0.05	-0.05	-	-0.07	-0.03	
Rate yourself on each of the following traits as compared with the average person your age.										Academic Self-Concept
Academic ability										
Highest 10% / Above Average	82.1%	83.7%	68.4%	87.3%	87.8%	72.5%	77.4%	79.5%	65.0%	
Mean	4.09	4.11	3.84	4.24	4.23	3.92	3.95	4.00	3.78	
Standard deviation	0.70	0.69	0.73	0.69	0.68	0.74	0.67	0.68	0.71	
Significance	-	-	***	-	-	***	-	**	***	

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



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation

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: Written and Oral Communication.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Effect size	-	-0.03	0.34	-	0.01	0.43	-	-0.07	0.24	
Mathematical ability										
Highest 10% / Above Average	64.1%	60.6%	45.1%	76.1%	70.6%	55.6%	52.1%	50.6%	36.3%	Academic Self-Concept
Mean	3.76	3.69	3.35	4.04	3.93	3.59	3.48	3.45	3.15	
Standard deviation	0.95	0.97	1.01	0.87	0.93	0.99	0.93	0.95	0.99	
Significance	-	***	***	-	***	***	-		***	
Effect size	-	0.07	0.41	-	0.12	0.45	-	0.03	0.33	
Self-confidence (intellectual)										
Highest 10% / Above Average	57.7%	60.1%	53.4%	69.8%	71.0%	64.6%	46.0%	49.2%	43.9%	Academic Self-Concept
Mean	3.64	3.68	3.58	3.89	3.90	3.80	3.39	3.45	3.39	
Standard deviation	0.93	0.93	0.94	0.89	0.89	0.90	0.90	0.91	0.93	
Significance	-	**	***	-		***	-	**		
Effect size	-	-0.04	0.06	-	-0.01	0.10	-	-0.07	0.00	
During your last year in high school, how much time did you spend during a typical week:										
Studying/homework										
11 or more hours	36.5%	36.7%	20.3%	32.3%	32.0%	17.6%	41.3%	41.3%	22.6%	
Mean	5.08	5.07	4.33	4.90	4.87	4.15	5.27	5.27	4.48	
Standard deviation	1.61	1.58	1.54	1.66	1.61	1.55	1.55	1.51	1.52	
Significance	-		***	-		***	-		***	
Effect size	-	0.01	0.49	-	0.02	0.48	-	0.00	0.52	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Interaction with Teachers

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In the past year, how often have you:										
Asked a teacher for advice after class										
Frequently	30.9%	32.1%	30.4%	28.2%	29.4%	28.2%	33.5%	34.7%	32.3%	
Mean	2.18	2.18	2.15	2.15	2.15	2.13	2.21	2.22	2.17	
Standard deviation	0.64	0.65	0.66	0.62	0.64	0.65	0.65	0.66	0.66	
Significance	-		**	-			-		**	
Effect size	-	0.00	0.05	-	0.00	0.03	-	-0.02	0.06	
How often in the past year did you:										
Ask questions in class										Habits of Mind
Frequently	41.3%	45.0%	43.8%	42.9%	44.9%	43.0%	39.3%	45.1%	44.5%	
Mean	2.35	2.39	2.38	2.38	2.39	2.37	2.32	2.39	2.39	
Standard deviation	0.59	0.60	0.59	0.58	0.59	0.59	0.60	0.60	0.60	
Significance	-	***	***	-			-	***	***	
Effect size	-	-0.07	-0.05	-	-0.02	0.02	-	-0.12	-0.12	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Interaction with Teachers

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans 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	6.2%	6.5%	8.6%	6.8%	6.6%	8.8%	5.4%	6.5%	8.4%	
Mean	1.43	1.44	1.48	1.45	1.45	1.49	1.41	1.43	1.47	
Standard deviation	0.61	0.61	0.65	0.62	0.62	0.65	0.59	0.61	0.65	
Significance	-		***	-		**	-		***	
Effect size	-	-0.02	-0.08	-	0.00	-0.06	-	-0.03	-0.09	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Science Identity and Self-Efficacy

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 Preparation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
To what extent are the following statements true of you:										
I have a strong sense of belonging to a community of scientists										
Strongly Agree / Agree Somewhat	38.3%	37.2%	25.2%	42.2%	40.3%	27.6%	34.2%	34.2%	23.4%	
Mean	3.12	3.04	2.65	3.25	3.16	2.76	2.98	2.91	2.56	
Standard deviation	1.17	1.21	1.24	1.13	1.17	1.22	1.19	1.23	1.25	
Significance	-	***	***	-	**	***	-	*	***	
Effect size	-	0.07	0.38	-	0.08	0.40	-	0.06	0.34	
I derive great personal satisfaction from working on a team that is doing important research										
Strongly Agree / Agree Somewhat	66.5%	66.9%	52.8%	67.2%	67.9%	54.8%	66.1%	65.9%	51.1%	
Mean	3.82	3.81	3.47	3.83	3.84	3.52	3.80	3.79	3.43	
Standard deviation	0.99	1.02	1.14	0.98	1.01	1.11	0.99	1.04	1.15	
Significance	-		***	-		***	-		***	
Effect size	-	0.01	0.31	-	-0.01	0.28	-	0.01	0.32	
I think of myself as a scientist										
Strongly Agree / Agree Somewhat	33.4%	32.5%	19.8%	38.4%	36.6%	23.0%	28.3%	28.2%	17.1%	
Mean	2.96	2.88	2.41	3.14	3.05	2.58	2.78	2.71	2.27	
Standard deviation	1.18	1.23	1.23	1.14	1.18	1.23	1.19	1.24	1.22	
Significance	-	***	***	-	**	***	-	*	***	
Effect size	-	0.07	0.45	-	0.08	0.46	-	0.06	0.42	
I feel like I belong in the field of science										
Strongly Agree / Agree Somewhat	56.0%	52.9%	36.5%	58.7%	54.5%	37.3%	53.3%	51.4%	36.0%	
Mean	3.50	3.39	2.84	3.62	3.49	2.91	3.38	3.30	2.78	
Standard deviation	1.28	1.35	1.44	1.20	1.27	1.39	1.34	1.41	1.48	
Significance	-	***	***	-	***	***	-	*	***	
Effect size	-	0.08	0.46	-	0.10	0.51	-	0.06	0.41	
How confident are you that you can:										
Use technical science skills (use of tools, instruments, and/or techniques)										
Absolutely / Very	54.0%	54.5%	46.7%	64.7%	63.5%	57.7%	43.7%	45.5%	37.5%	
Mean	3.63	3.64	3.46	3.88	3.85	3.72	3.39	3.43	3.23	
Standard deviation	1.02	1.02	1.07	0.98	0.99	1.02	1.00	1.01	1.05	

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



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Science Identity and Self-Efficacy

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 Preparation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Significance	-		***	-		***	-		***	
Effect size	-	-0.01	0.16	-	0.03	0.16	-	-0.04	0.15	
Generate an answerable research question										
Absolutely / Very	46.8%	52.9%	47.5%	53.0%	56.7%	51.7%	40.5%	49.1%	43.8%	
Mean	3.48	3.61	3.48	3.62	3.70	3.58	3.34	3.52	3.40	
Standard deviation	0.97	0.95	0.97	0.95	0.93	0.94	0.96	0.97	0.98	
Significance	-	***		-	***	*	-	***	**	
Effect size	-	-0.14	0.00	-	-0.09	0.04	-	-0.19	-0.06	
Determine how to collect appropriate data										
Absolutely / Very	53.2%	57.1%	50.4%	59.8%	61.5%	55.5%	46.8%	52.6%	46.2%	
Mean	3.57	3.67	3.54	3.71	3.76	3.65	3.44	3.58	3.44	
Standard deviation	0.91	0.91	0.93	0.88	0.88	0.89	0.91	0.92	0.95	
Significance	-	***	*	-	*	**	-	***		
Effect size	-	-0.11	0.03	-	-0.06	0.07	-	-0.15	0.00	
Explain the results of a study										
Absolutely / Very	59.4%	63.8%	56.3%	63.3%	66.5%	59.3%	55.5%	61.1%	53.8%	
Mean	3.70	3.80	3.64	3.79	3.87	3.71	3.62	3.74	3.58	
Standard deviation	0.91	0.90	0.95	0.88	0.88	0.91	0.91	0.92	0.97	
Significance	-	***	***	-	***	***	-	***		
Effect size	-	-0.11	0.06	-	-0.09	0.09	-	-0.13	0.04	
Use scientific literature to guide research										
Absolutely / Very	42.9%	45.5%	37.4%	46.1%	48.0%	40.0%	39.8%	43.1%	35.1%	
Mean	3.35	3.42	3.22	3.45	3.49	3.31	3.26	3.34	3.15	
Standard deviation	1.03	1.04	1.05	1.01	1.01	1.02	1.04	1.06	1.07	
Significance	-	***	***	-		***	-	***	***	
Effect size	-	-0.07	0.12	-	-0.04	0.14	-	-0.08	0.10	
How confident are you that you can:										
Integrate results from multiple studies										
Absolutely / Very	53.8%	57.2%	48.1%	55.7%	57.9%	50.5%	51.9%	56.6%	46.0%	
Mean	3.58	3.67	3.46	3.64	3.70	3.54	3.52	3.63	3.40	
Standard deviation	0.98	0.97	1.01	0.97	0.95	0.98	0.99	0.99	1.04	
Significance	-	***	***	-	**	***	-	***	***	
Effect size	-	-0.09	0.12	-	-0.06	0.10	-	-0.11	0.12	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Science Identity and Self-Efficacy

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 Preparation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Ask relevant questions										
Absolutely / Very	66.8%	71.5%	69.5%	68.1%	71.6%	70.3%	65.4%	71.4%	68.8%	
Mean	3.86	3.98	3.93	3.89	3.99	3.95	3.83	3.97	3.92	
Standard deviation	0.91	0.88	0.90	0.88	0.86	0.88	0.92	0.89	0.91	
Significance	-	***	***	-	***	**	-	***	***	
Effect size	-	-0.14	-0.08	-	-0.12	-0.07	-	-0.16	-0.10	
Identify what is known and not known about a problem										
Absolutely / Very	64.6%	69.6%	63.4%	67.0%	71.3%	65.5%	62.3%	67.9%	61.7%	
Mean	3.84	3.95	3.81	3.89	3.99	3.86	3.78	3.91	3.77	
Standard deviation	0.91	0.89	0.92	0.89	0.87	0.90	0.92	0.90	0.93	
Significance	-	***	*	-	***		-	***		
Effect size	-	-0.12	0.03	-	-0.11	0.03	-	-0.14	0.01	
See connections between different areas of science and mathematics										
Absolutely / Very	63.3%	62.0%	51.4%	71.7%	69.1%	58.6%	55.0%	54.8%	45.1%	
Mean	3.80	3.79	3.54	3.99	3.98	3.72	3.62	3.61	3.38	
Standard deviation	0.99	1.01	1.08	0.93	0.95	1.04	1.02	1.04	1.08	
Significance	-		***	-		***	-		***	
Effect size	-	0.01	0.24	-	0.01	0.26	-	0.01	0.22	
Understand scientific concepts										
Absolutely / Very	63.1%	63.0%	51.1%	70.3%	69.0%	57.7%	56.1%	57.1%	45.4%	
Mean	3.79	3.81	3.54	3.96	3.94	3.69	3.64	3.67	3.41	
Standard deviation	0.93	0.93	1.01	0.90	0.90	0.97	0.93	0.94	1.02	
Significance	-		***	-		***	-		***	
Effect size	-	-0.02	0.25	-	0.02	0.28	-	-0.03	0.23	
Will you pursue a science-related research career?										
Definitely yes / Probably yes	55.1%	49.6%	36.4%	55.5%	50.7%	36.3%	54.7%	48.7%	36.5%	
Mean	3.48	3.33	2.92	3.52	3.38	2.94	3.45	3.29	2.91	
Standard deviation	1.22	1.29	1.36	1.19	1.26	1.34	1.24	1.32	1.37	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	0.12	0.41	-	0.11	0.43	-	0.12	0.39	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Written and Oral Communication

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
SAT Critical Reading										
Mean	669	654	601	677	660	608	660	646	594	
Median	680	660	600	680	660	610	670	650	600	
Rate yourself on each of the following traits as compared with the average person your age.										
Public speaking ability										Social Self-Concept
Highest 10% / Above Average	38.2%	42.2%	37.9%	40.7%	45.7%	42.8%	35.5%	38.8%	33.7%	
Mean	3.18	3.27	3.17	3.23	3.35	3.29	3.12	3.19	3.07	
Standard deviation	1.05	1.06	1.09	1.07	1.07	1.08	1.03	1.05	1.08	
Significance	-	***		-	***	*	-	**	*	
Effect size	-	-0.08	0.01	-	-0.11	-0.06	-	-0.07	0.05	
Writing ability										
Highest 10% / Above Average	43.2%	48.7%	45.2%	42.0%	46.8%	43.0%	44.4%	50.6%	47.0%	
Mean	3.35	3.46	3.42	3.30	3.41	3.36	3.39	3.51	3.47	
Standard deviation	0.90	0.90	0.89	0.95	0.94	0.92	0.85	0.86	0.86	
Significance	-	***	***	-	***	**	-	***	***	
Effect size	-	-0.12	-0.08	-	-0.12	-0.07	-	-0.14	-0.09	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Leadership

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Drive to achieve										Academic Self-Concept
Highest 10% / Above Average	74.5%	77.4%	74.4%	72.3%	74.4%	72.1%	76.8%	80.4%	76.4%	
Mean	4.02	4.08	4.04	3.99	4.03	4.00	4.05	4.14	4.07	
Standard deviation	0.86	0.85	0.85	0.89	0.90	0.88	0.81	0.79	0.81	
Significance	-	***		-			-	***		
Effect size	-	-0.07	-0.02	-	-0.04	-0.01	-	-0.11	-0.02	
Leadership ability										Social Self-Concept
Highest 10% / Above Average	55.3%	61.5%	60.5%	56.7%	62.3%	62.5%	54.0%	60.6%	58.7%	
Mean	3.59	3.73	3.73	3.61	3.75	3.77	3.57	3.70	3.69	
Standard deviation	0.96	0.94	0.94	0.99	0.95	0.95	0.92	0.92	0.94	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.15	-0.15	-	-0.15	-0.17	-	-0.14	-0.13	
Self-confidence (social)										Social Self-Concept
Highest 10% / Above Average	36.1%	39.5%	41.2%	40.5%	43.7%	47.0%	31.6%	35.3%	36.1%	
Mean	3.16	3.23	3.28	3.25	3.31	3.41	3.07	3.14	3.18	
Standard deviation	1.03	1.06	1.06	1.07	1.09	1.08	0.98	1.02	1.03	
Significance	-	***	***	-	*	***	-	**	***	
Effect size	-	-0.07	-0.11	-	-0.06	-0.15	-	-0.07	-0.11	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Leadership

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Becoming an authority in my field										
Essential / Very Important	52.6%	56.0%	54.6%	53.0%	56.2%	55.3%	52.2%	55.8%	54.0%	
Mean	2.58	2.66	2.63	2.59	2.67	2.64	2.56	2.65	2.62	
Standard deviation	0.92	0.91	0.93	0.94	0.92	0.93	0.90	0.89	0.92	
Significance	-	***	***	-	***	*	-	***	**	
Effect size	-	-0.09	-0.05	-	-0.09	-0.05	-	-0.10	-0.07	
Becoming a community leader										
Essential / Very Important	38.2%	42.1%	41.1%	34.3%	38.7%	39.3%	42.3%	45.4%	42.6%	Social Agency
Mean	2.29	2.37	2.35	2.19	2.29	2.30	2.38	2.45	2.39	
Standard deviation	0.96	0.98	0.98	0.95	0.98	0.99	0.95	0.98	0.98	
Significance	-	***	***	-	***	***	-	**		
Effect size	-	-0.08	-0.06	-	-0.10	-0.11	-	-0.07	-0.01	
What is your best guess as to the chances that you will:										
Participate in student government										
Very Good Chance / Some Chance	33.3%	36.1%	31.0%	27.6%	32.2%	28.5%	39.1%	39.9%	33.1%	Likelihood of College Involvement
Mean	2.15	2.21	2.08	2.03	2.12	2.04	2.27	2.29	2.12	
Standard deviation	0.89	0.90	0.90	0.85	0.87	0.87	0.91	0.91	0.92	
Significance	-	***	***	-	***		-		***	
Effect size	-	-0.07	0.08	-	-0.10	-0.01	-	-0.02	0.16	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Civic Engagement: Participation, Awareness, and Values

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In the past year, how often have you:										
Demonstrated for a cause (e.g., boycott, rally, protest)										Civic Engagement
Frequently / Occasionally	30.8%	34.4%	29.5%	22.9%	26.6%	23.8%	38.4%	41.9%	34.2%	
Mean	1.34	1.39	1.33	1.25	1.30	1.27	1.43	1.48	1.39	
Standard deviation	0.54	0.57	0.55	0.49	0.52	0.51	0.58	0.60	0.58	
Significance	-	***		-	***		-	***	**	
Effect size	-	-0.09	0.02	-	-0.10	-0.04	-	-0.08	0.07	
Performed volunteer work										Civic Engagement
Frequently / Occasionally	88.9%	91.1%	84.3%	86.2%	88.8%	81.5%	91.8%	93.5%	86.8%	
Mean	2.25	2.33	2.17	2.16	2.24	2.08	2.35	2.42	2.24	
Standard deviation	0.64	0.63	0.67	0.64	0.64	0.67	0.63	0.61	0.67	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.13	0.12	-	-0.13	0.12	-	-0.11	0.16	
Discussed politics										
Frequently/ Occasionally	80.7%	83.7%	77.5%	80.0%	83.9%	79.0%	81.2%	83.7%	76.3%	
Mean	2.08	2.16	2.04	2.06	2.16	2.07	2.10	2.16	2.02	
Standard deviation	0.68	0.68	0.70	0.68	0.68	0.70	0.69	0.68	0.70	
Significance	-	***	***	-	***		-	***	***	
Effect size	-	-0.12	0.06	-	-0.15	-0.01	-	-0.09	0.11	
Publicly communicated my opinion about a cause (e.g., blog, email, petition)										Civic Engagement
Frequently / Occasionally	44.8%	48.3%	48.2%	40.2%	43.4%	43.8%	48.7%	53.2%	52.0%	
Mean	1.58	1.64	1.64	1.51	1.57	1.57	1.63	1.71	1.69	
Standard deviation	0.71	0.74	0.73	0.68	0.72	0.71	0.73	0.75	0.75	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.08	-0.08	-	-0.08	-0.08	-	-0.11	-0.08	
Helped raise money for a cause or campaign										Civic Engagement
Frequently / Occasionally	42.2%	47.4%	48.3%	36.7%	41.3%	43.4%	48.0%	53.4%	52.5%	
Mean	1.51	1.58	1.58	1.43	1.49	1.51	1.59	1.67	1.64	
Standard deviation	0.65	0.68	0.67	0.61	0.64	0.64	0.68	0.70	0.68	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.10	-0.10	-	-0.09	-0.13	-	-0.11	-0.07	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Civic Engagement: Participation, Awareness, and Values

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans 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:										
Ability to see the world from someone else's perspective										Pluralistic Orientation
A Major Strength / Somewhat Strong	79.5%	80.8%	77.9%	76.9%	78.7%	76.1%	82.1%	83.0%	79.4%	
Mean	4.11	4.14	4.09	4.06	4.09	4.05	4.16	4.19	4.12	
Standard deviation	0.77	0.77	0.79	0.80	0.78	0.81	0.74	0.75	0.78	
Significance	-	*		-			-		*	
Effect size	-	-0.04	0.03	-	-0.04	0.01	-	-0.04	0.05	
Tolerance of others with different beliefs										Pluralistic Orientation
A Major Strength / Somewhat Strong	85.0%	85.3%	81.4%	84.5%	84.4%	80.7%	85.5%	86.2%	81.9%	
Mean	4.30	4.31	4.23	4.28	4.29	4.22	4.32	4.33	4.25	
Standard deviation	0.78	0.77	0.82	0.79	0.78	0.83	0.76	0.76	0.81	
Significance	-		***	-		***	-		***	
Effect size	-	-0.01	0.09	-	-0.01	0.07	-	-0.01	0.09	
Openness to having my own views challenged										Pluralistic Orientation
A Major Strength / Somewhat Strong	68.1%	70.8%	67.7%	69.7%	73.4%	70.2%	66.4%	68.3%	65.7%	
Mean	3.92	3.97	3.92	3.97	4.03	3.98	3.86	3.90	3.87	
Standard deviation	0.90	0.88	0.91	0.92	0.88	0.91	0.88	0.88	0.91	
Significance	-	***		-	**		-	*		
Effect size	-	-0.06	0.00	-	-0.07	-0.01	-	-0.05	-0.01	
Ability to discuss and negotiate controversial issues										Pluralistic Orientation
A Major Strength / Somewhat Strong	67.3%	71.9%	69.3%	69.7%	74.3%	72.6%	64.7%	69.5%	66.3%	
Mean	3.91	4.01	3.96	3.97	4.07	4.05	3.85	3.94	3.89	
Standard deviation	0.97	0.94	0.95	0.97	0.92	0.92	0.96	0.95	0.96	
Significance	-	***	***	-	***	***	-	***	*	
Effect size	-	-0.11	-0.05	-	-0.11	-0.09	-	-0.09	-0.04	
Ability to work cooperatively with diverse people										Pluralistic Orientation
A Major Strength / Somewhat Strong	86.3%	89.3%	87.7%	83.9%	87.4%	85.5%	88.8%	91.2%	89.5%	
Mean	4.38	4.46	4.44	4.32	4.40	4.37	4.43	4.52	4.50	
Standard deviation	0.78	0.72	0.75	0.82	0.76	0.78	0.73	0.68	0.71	
Significance	-	***	***	-	***	**	-	***	***	
Effect size	-	-0.11	-0.08	-	-0.11	-0.06	-	-0.13	-0.10	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Civic Engagement: Participation, Awareness, and Values

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Influencing social values										Social Agency
Essential / Very Important	40.9%	46.5%	47.0%	35.0%	40.4%	42.1%	46.1%	52.6%	51.2%	Civic Engagement
Mean	2.32	2.44	2.45	2.19	2.30	2.34	2.44	2.58	2.54	
Standard deviation	0.96	0.97	0.95	0.97	0.98	0.96	0.92	0.94	0.93	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.12	-0.14	-	-0.11	-0.16	-	-0.15	-0.11	
Helping others who are in difficulty										Social Agency
Essential / Very Important	74.9%	79.1%	79.2%	68.6%	73.6%	73.0%	81.2%	84.7%	84.4%	Social Agency
Mean	3.08	3.18	3.18	2.95	3.05	3.04	3.22	3.32	3.30	
Standard deviation	0.82	0.80	0.80	0.84	0.82	0.83	0.77	0.76	0.76	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.13	-0.13	-	-0.12	-0.11	-	-0.13	-0.11	
Participating in a community action program										Social Agency
Essential / Very Important	36.1%	39.5%	36.6%	28.1%	31.7%	30.5%	43.8%	47.5%	41.7%	Social Agency
Mean	2.27	2.34	2.27	2.11	2.17	2.14	2.43	2.50	2.38	
Standard deviation	0.91	0.94	0.93	0.87	0.91	0.91	0.93	0.93	0.93	
Significance	-	***		-	**		-	**	*	
Effect size	-	-0.07	0.00	-	-0.07	-0.03	-	-0.08	0.05	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Civic Engagement: Participation, Awareness, and Values

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Helping to promote racial understanding										Social Agency
Essential / Very Important	49.2%	52.2%	52.0%	39.8%	43.1%	44.0%	58.1%	61.4%	58.6%	
Mean	2.52	2.59	2.59	2.32	2.39	2.42	2.71	2.80	2.74	
Standard deviation	0.95	0.97	0.97	0.94	0.96	0.97	0.91	0.93	0.95	
Significance	-	***	***	-	**	***	-	***		
Effect size	-	-0.07	-0.07	-	-0.07	-0.10	-	-0.10	-0.03	
Keeping up to date with political affairs										Social Agency
Essential / Very Important	43.5%	48.9%	44.5%	38.9%	45.3%	43.3%	47.7%	52.5%	45.5%	
Mean	2.40	2.52	2.42	2.31	2.45	2.39	2.49	2.60	2.44	
Standard deviation	0.98	0.98	0.99	0.97	0.97	0.98	0.98	0.98	0.99	
Significance	-	***		-	***	***	-	***	*	Civic Engagement
Effect size	-	-0.12	-0.02	-	-0.14	-0.08	-	-0.11	0.05	
Becoming a community leader										Social Agency
Essential / Very Important	38.2%	42.1%	41.1%	34.3%	38.7%	39.3%	42.3%	45.4%	42.6%	
Mean	2.29	2.37	2.35	2.19	2.29	2.30	2.38	2.45	2.39	
Standard deviation	0.96	0.98	0.98	0.95	0.98	0.99	0.95	0.98	0.98	
Significance	-	***	***	-	***	***	-	**		
Effect size	-	-0.08	-0.06	-	-0.10	-0.11	-	-0.07	-0.01	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Civic Engagement: Participation, Awareness, and Values

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
What is your best guess as to the chances that you will:										
Participate in student government										Likelihood of College Involvement
Very Good Chance	7.4%	8.4%	6.9%	5.0%	6.4%	5.4%	9.6%	10.3%	8.1%	
Mean	2.15	2.21	2.08	2.03	2.12	2.04	2.27	2.29	2.12	
Standard deviation	0.89	0.90	0.90	0.85	0.87	0.87	0.91	0.91	0.92	
Significance	-	***	***	-	***		-		***	
Effect size	-	-0.07	0.08	-	-0.10	-0.01	-	-0.02	0.16	
Participate in volunteer or community service work										Likelihood of College Involvement
Very Good Chance	31.9%	40.5%	32.1%	22.0%	29.8%	22.6%	42.4%	51.1%	40.0%	
Mean	3.05	3.19	3.01	2.84	2.99	2.81	3.26	3.38	3.18	
Standard deviation	0.83	0.82	0.87	0.85	0.85	0.88	0.75	0.74	0.82	
Significance	-	***	**	-	***		-	***	***	
Effect size	-	-0.17	0.05	-	-0.18	0.03	-	-0.16	0.10	
Vote in a local, state, or national election										
Very Good Chance	57.0%	66.7%	63.8%	52.1%	62.9%	60.9%	61.6%	70.6%	66.3%	
Mean	3.21	3.42	3.42	3.10	3.35	3.37	3.31	3.49	3.46	
Standard deviation	1.07	0.96	0.90	1.11	0.99	0.92	1.03	0.92	0.89	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.22	-0.23	-	-0.25	-0.29	-	-0.20	-0.17	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Diversity

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In the past year, how often have you:										
Socialized with someone of another racial/ethnic group										
Frequently	74.1%	79.7%	76.2%	73.3%	78.6%	75.4%	74.5%	80.9%	76.8%	
Mean	2.68	2.77	2.73	2.67	2.75	2.72	2.69	2.78	2.74	
Standard deviation	0.57	0.49	0.51	0.59	0.51	0.53	0.56	0.47	0.50	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.18	-0.10	-	-0.16	-0.09	-	-0.19	-0.10	
How would you rate yourself in the following areas:										
Ability to see the world from someone else's perspective										
A Major Strength / Somewhat Strong	79.5%	80.8%	77.9%	76.9%	78.7%	76.1%	82.1%	83.0%	79.4%	Pluralistic Orientation
Mean	4.11	4.14	4.09	4.06	4.09	4.05	4.16	4.19	4.12	
Standard deviation	0.77	0.77	0.79	0.80	0.78	0.81	0.74	0.75	0.78	
Significance	-	*		-			-		*	
Effect size	-	-0.04	0.03	-	-0.04	0.01	-	-0.04	0.05	
Tolerance of others with different beliefs										
A Major Strength / Somewhat Strong	85.0%	85.3%	81.4%	84.5%	84.4%	80.7%	85.5%	86.2%	81.9%	Pluralistic Orientation
Mean	4.30	4.31	4.23	4.28	4.29	4.22	4.32	4.33	4.25	
Standard deviation	0.78	0.77	0.82	0.79	0.78	0.83	0.76	0.76	0.81	
Significance	-		***	-		***	-		***	
Effect size	-	-0.01	0.09	-	-0.01	0.07	-	-0.01	0.09	
Openness to having my own views challenged										
A Major Strength / Somewhat Strong	68.1%	70.8%	67.7%	69.7%	73.4%	70.2%	66.4%	68.3%	65.7%	Pluralistic Orientation
Mean	3.92	3.97	3.92	3.97	4.03	3.98	3.86	3.90	3.87	
Standard deviation	0.90	0.88	0.91	0.92	0.88	0.91	0.88	0.88	0.91	
Significance	-	***		-	**		-	*		
Effect size	-	-0.06	0.00	-	-0.07	-0.01	-	-0.05	-0.01	
Ability to discuss and negotiate controversial issues										
A Major Strength / Somewhat Strong	67.3%	71.9%	69.3%	69.7%	74.3%	72.6%	64.7%	69.5%	66.3%	Pluralistic Orientation
Mean	3.91	4.01	3.96	3.97	4.07	4.05	3.85	3.94	3.89	
Standard deviation	0.97	0.94	0.95	0.97	0.92	0.92	0.96	0.95	0.96	
Significance	-	***	***	-	***	***	-	***	*	
Effect size	-	-0.11	-0.05	-	-0.11	-0.09	-	-0.09	-0.04	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Diversity

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans 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:										
Ability to work cooperatively with diverse people										Pluralistic Orientation
A Major Strength / Somewhat Strong	86.3%	89.3%	87.7%	83.9%	87.4%	85.5%	88.8%	91.2%	89.5%	
Mean	4.38	4.46	4.44	4.32	4.40	4.37	4.43	4.52	4.50	
Standard deviation	0.78	0.72	0.75	0.82	0.76	0.78	0.73	0.68	0.71	
Significance	-	***	***	-	***	**	-	***	***	
Effect size	-	-0.11	-0.08	-	-0.11	-0.06	-	-0.13	-0.10	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Diversity

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.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Influencing social values										Social Agency
Essential / Very Important	40.9%	46.5%	47.0%	35.0%	40.4%	42.1%	46.1%	52.6%	51.2%	
Mean	2.32	2.44	2.45	2.19	2.30	2.34	2.44	2.58	2.54	
Standard deviation	0.96	0.97	0.95	0.97	0.98	0.96	0.92	0.94	0.93	Civic Engagement
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.12	-0.14	-	-0.11	-0.16	-	-0.15	-0.11	
Helping to promote racial understanding										Social Agency
Essential / Very Important	49.2%	52.2%	52.0%	39.8%	43.1%	44.0%	58.1%	61.4%	58.6%	
Mean	2.52	2.59	2.59	2.32	2.39	2.42	2.71	2.80	2.74	
Standard deviation	0.95	0.97	0.97	0.94	0.96	0.97	0.91	0.93	0.95	
Significance	-	***	***	-	**	***	-	***		
Effect size	0.84	0.84	0.83	0.83	0.84	0.84	0.84	0.84	0.82	
Improving my understanding of other countries and cultures										
Essential / Very Important	63.7%	66.4%	61.1%	54.8%	58.1%	53.9%	72.7%	74.8%	67.2%	
Mean	2.83	2.90	2.79	2.65	2.72	2.64	3.00	3.09	2.91	
Standard deviation	0.90	0.90	0.94	0.91	0.92	0.94	0.84	0.85	0.91	
Significance	-	***	**	-	**		-	***	***	
Effect size	-	-0.08	0.04	-	-0.08	0.01	-	-0.11	0.10	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Health and Wellness

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In the past year, how often have you:										
Consumed beer										
Frequently / Occasionally	21.1%	22.9%	23.0%	24.2%	26.0%	27.0%	18.3%	20.0%	19.5%	
Mean	1.23	1.26	1.26	1.27	1.30	1.31	1.20	1.22	1.22	
Standard deviation	0.47	0.51	0.51	0.51	0.55	0.55	0.43	0.46	0.47	
Significance	-	***	***	-	*	***	-	*	*	
Effect size	-	-0.06	-0.06	-	-0.05	-0.07	-	-0.04	-0.04	
Consumed wine or liquor										
Frequently / Occasionally	25.3%	28.2%	28.8%	25.2%	27.4%	28.1%	25.5%	29.0%	29.5%	
Mean	1.28	1.32	1.32	1.28	1.31	1.32	1.28	1.32	1.33	
Standard deviation	0.50	0.54	0.54	0.51	0.54	0.54	0.50	0.53	0.54	
Significance	-	***	***	-	*	***	-	***	***	
Effect size	-	-0.07	-0.07	-	-0.06	-0.07	-	-0.08	-0.09	
Felt overwhelmed by all I had to do										
Frequently	38.3%	40.6%	42.7%	24.4%	26.3%	28.6%	51.8%	54.7%	54.6%	
Mean	2.30	2.32	2.35	2.11	2.13	2.15	2.48	2.52	2.51	
Standard deviation	0.62	0.62	0.62	0.60	0.62	0.63	0.57	0.56	0.57	
Significance	-	*	***	-	-	**	-	**	*	
Effect size	-	-0.03	-0.08	-	-0.03	-0.06	-	-0.07	-0.05	
Felt depressed										
Frequently	14.2%	15.5%	17.1%	9.7%	11.7%	12.6%	17.9%	19.2%	20.9%	
Mean	1.76	1.76	1.77	1.65	1.66	1.65	1.85	1.87	1.88	
Standard deviation	0.68	0.70	0.72	0.65	0.68	0.69	0.70	0.71	0.73	
Significance	-	-	-	-	-	-	-	-	-	
Effect size	-	0.00	-0.01	-	-0.01	0.00	-	-0.03	-0.04	
Felt anxious										
Frequently	34.7%	36.4%	37.4%	23.6%	25.9%	26.3%	45.5%	46.8%	46.8%	
Mean	2.20	2.22	2.22	2.04	2.06	2.04	2.36	2.38	2.37	
Standard deviation	0.67	0.68	0.69	0.66	0.68	0.69	0.64	0.64	0.65	
Significance	-	-	-	-	-	-	-	-	-	
Effect size	-	-0.03	-0.03	-	-0.03	0.00	-	-0.03	-0.02	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Health and Wellness

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the average person your age.										
Emotional health										
Highest 10% / Above Average	41.7%	42.7%	40.9%	50.1%	50.9%	49.6%	33.5%	34.5%	33.5%	
Mean	3.33	3.35	3.32	3.52	3.53	3.51	3.16	3.17	3.16	
Standard deviation	1.02	1.04	1.02	1.04	1.06	1.04	0.97	0.98	0.98	
Significance	-			-			-			
Effect size	-	-0.02	0.01	-	-0.01	0.01	-	-0.01	0.00	
Physical health										
Highest 10% / Above Average	45.9%	48.9%	47.0%	54.0%	57.4%	57.4%	37.9%	40.3%	38.1%	
Mean	3.45	3.51	3.48	3.59	3.67	3.67	3.30	3.35	3.32	
Standard deviation	0.92	0.93	0.92	0.96	0.96	0.93	0.85	0.87	0.87	
Significance	-	***	*	-	***	***	-	*		
Effect size	-	-0.06	-0.03	-	-0.08	-0.09	-	-0.06	-0.02	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Health and Wellness

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
During your last year in high school, how much time did you spend during a typical week:										
Exercising/sports										
11 or more hours	21.3%	23.8%	25.4%	24.4%	27.0%	29.6%	18.2%	20.8%	21.9%	
Mean	4.08	4.17	4.16	4.29	4.39	4.47	3.87	3.94	3.89	
Standard deviation	1.87	1.91	2.01	1.83	1.88	1.98	1.88	1.92	2.01	
Significance	-	**	**	-	*	***	-			
Effect size	-	-0.05	-0.04	-	-0.05	-0.09	-	-0.04	-0.01	
Partying										
11 or more hours	1.5%	1.8%	2.9%	1.9%	2.4%	3.3%	1.1%	1.4%	2.5%	
Mean	2.05	2.05	2.20	2.15	2.15	2.31	1.95	1.95	2.12	
Standard deviation	1.30	1.32	1.45	1.36	1.39	1.49	1.24	1.25	1.40	
Significance	-		***	-		***	-		***	
Effect size	-	0.00	-0.10	-	0.00	-0.11	-	0.00	-0.12	
What is your best guess as to the chances that you will:										
Seek personal counseling										
Very Good Chance	20.4%	21.8%	19.3%	14.7%	17.2%	14.8%	25.7%	26.5%	23.1%	
Mean	2.74	2.76	2.63	2.58	2.64	2.50	2.89	2.89	2.74	
Standard deviation	0.87	0.88	0.93	0.85	0.87	0.91	0.84	0.87	0.93	
Significance	-		***	-	**	***	-		***	
Effect size	-	-0.02	0.12	-	-0.07	0.09	-	0.00	0.16	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your probable major										
Theology/Religion	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Intended Career										
Clergy	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	
Your current religious preference:										
Agnostic	14.4%	13.2%	10.1%	16.3%	14.9%	11.2%	12.0%	11.4%	9.2%	
Atheist	11.8%	10.0%	8.3%	13.4%	11.8%	10.2%	10.1%	8.3%	6.6%	
Baptist	1.2%	3.9%	6.1%	1.3%	3.5%	5.5%	1.0%	4.2%	6.6%	
Buddhist	4.4%	2.6%	1.4%	4.0%	2.4%	1.5%	4.8%	2.7%	1.4%	
Church of Christ	2.8%	3.7%	6.4%	2.9%	4.0%	6.7%	2.8%	3.5%	6.1%	
Eastern Orthodox	0.7%	1.0%	0.9%	0.6%	1.1%	1.1%	0.7%	0.8%	0.7%	
Episcopalian	0.2%	0.8%	0.6%	0.2%	0.7%	0.6%	0.2%	0.9%	0.7%	
Hindu	4.0%	2.9%	1.2%	4.7%	3.3%	1.5%	3.3%	2.5%	1.0%	
Jewish	1.4%	2.9%	1.5%	1.2%	3.1%	2.0%	1.5%	2.7%	1.2%	
LDS (Mormon)	0.2%	0.2%	0.4%	0.3%	0.1%	0.3%	0.0%	0.2%	0.4%	
Lutheran	0.7%	1.2%	1.7%	0.8%	1.3%	1.7%	0.6%	1.1%	1.7%	
Methodist	0.5%	2.1%	1.9%	0.6%	2.1%	1.9%	0.5%	2.1%	1.9%	
Muslim	2.3%	2.7%	3.1%	2.6%	2.8%	3.2%	1.9%	2.5%	3.0%	
Presbyterian	1.6%	2.3%	1.4%	1.7%	2.3%	1.7%	1.5%	2.2%	1.2%	
Quaker	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	
Roman Catholic	16.9%	19.1%	20.1%	14.2%	17.4%	19.4%	19.6%	20.7%	20.8%	
Seventh-day Adventist	0.4%	0.4%	0.4%	0.5%	0.5%	0.3%	0.2%	0.3%	0.5%	
United Church of Christ/Congregational	0.1%	0.2%	0.3%	0.1%	0.1%	0.3%	0.2%	0.3%	0.4%	
Other Christian	8.1%	9.9%	12.9%	6.7%	8.2%	11.3%	9.7%	11.6%	14.3%	
Other religion(s)/belief(s)	2.6%	2.5%	3.2%	2.2%	2.2%	2.7%	2.8%	2.9%	3.7%	
None	25.9%	18.4%	17.7%	25.8%	18.0%	16.7%	26.5%	18.8%	18.6%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity

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

University of California-San Diego	Total			Men/Trans men			Women/Trans 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	5.1%	4.6%	3.7%	5.7%	5.4%	4.2%	4.3%	3.7%	3.2%	
Atheist	7.2%	5.5%	4.2%	7.8%	6.3%	5.1%	6.6%	4.7%	3.5%	
Baptist	1.5%	5.0%	7.1%	1.6%	4.7%	6.7%	1.4%	5.3%	7.5%	
Buddhist	8.7%	5.0%	2.4%	8.8%	5.0%	2.6%	8.8%	5.0%	2.3%	
Church of Christ	4.4%	5.4%	8.6%	4.7%	5.8%	9.5%	4.1%	5.0%	7.9%	
Eastern Orthodox	1.1%	1.3%	1.1%	1.0%	1.4%	1.3%	1.2%	1.1%	0.9%	
Episcopalian	0.3%	1.1%	0.8%	0.4%	1.2%	0.9%	0.2%	1.1%	0.8%	
Hindu	5.7%	4.1%	1.7%	7.0%	4.8%	2.1%	4.6%	3.5%	1.3%	
Jewish	1.7%	3.5%	2.0%	1.7%	3.8%	2.4%	1.9%	3.2%	1.7%	
LDS (Mormon)	0.2%	0.2%	0.6%	0.2%	0.2%	0.5%	0.2%	0.3%	0.7%	
Lutheran	0.9%	1.5%	2.1%	0.9%	1.5%	2.0%	0.9%	1.5%	2.3%	
Methodist	0.7%	2.6%	2.5%	0.9%	2.6%	2.4%	0.6%	2.6%	2.5%	
Muslim	2.6%	3.2%	3.5%	2.9%	3.4%	3.6%	2.3%	3.1%	3.4%	
Presbyterian	1.9%	2.8%	1.8%	2.0%	2.9%	2.1%	1.8%	2.7%	1.6%	
Quaker	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	
Roman Catholic	23.7%	25.2%	25.9%	21.3%	23.5%	25.2%	25.7%	26.9%	26.5%	
Seventh-day Adventist	0.5%	0.5%	0.5%	0.6%	0.6%	0.4%	0.3%	0.5%	0.6%	
United Church of Christ/Congregational	0.2%	0.3%	0.5%	0.1%	0.2%	0.4%	0.3%	0.4%	0.5%	
Other Christian	10.7%	12.4%	15.6%	9.0%	10.9%	14.3%	12.1%	14.0%	16.8%	
Other religion(s)/belief(s)	2.8%	2.4%	2.8%	2.7%	2.4%	2.4%	2.9%	2.4%	3.2%	
None	20.0%	13.1%	12.3%	20.7%	13.2%	11.7%	19.6%	12.9%	12.7%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity

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

University of California-San Diego	Total			Men/Trans men			Women/Trans 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	5.2%	4.6%	3.7%	5.9%	5.5%	4.1%	4.3%	3.8%	3.3%	
Atheist	6.0%	4.9%	4.1%	6.3%	5.1%	4.2%	5.8%	4.7%	3.9%	
Baptist	1.7%	4.6%	6.7%	1.7%	4.5%	6.4%	1.6%	4.7%	7.0%	
Buddhist	9.7%	5.5%	2.6%	9.4%	5.5%	2.8%	10.2%	5.5%	2.4%	
Church of Christ	4.4%	5.3%	8.3%	4.6%	5.7%	9.3%	4.3%	4.9%	7.4%	
Eastern Orthodox	1.0%	1.3%	1.1%	0.9%	1.5%	1.3%	1.0%	1.0%	0.9%	
Episcopalian	0.4%	1.2%	0.9%	0.5%	1.2%	0.9%	0.4%	1.1%	0.8%	
Hindu	6.0%	4.3%	1.8%	7.1%	4.9%	2.2%	5.1%	3.7%	1.4%	
Jewish	1.8%	3.3%	1.8%	1.7%	3.6%	2.2%	1.8%	2.9%	1.5%	
LDS (Mormon)	0.3%	0.3%	0.6%	0.2%	0.2%	0.6%	0.2%	0.3%	0.6%	
Lutheran	1.2%	1.7%	2.1%	1.2%	1.7%	1.9%	1.0%	1.6%	2.3%	
Methodist	0.8%	2.5%	2.4%	0.9%	2.6%	2.4%	0.7%	2.5%	2.4%	
Muslim	2.7%	3.4%	3.7%	2.9%	3.6%	3.7%	2.4%	3.3%	3.6%	
Presbyterian	2.0%	2.7%	1.7%	2.1%	2.8%	2.0%	1.9%	2.7%	1.5%	
Quaker	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	
Roman Catholic	23.5%	25.3%	25.8%	21.7%	24.0%	25.6%	25.0%	26.6%	26.1%	
Seventh-day Adventist	0.5%	0.5%	0.5%	0.7%	0.6%	0.4%	0.3%	0.4%	0.5%	
United Church of Christ/Congregational	0.3%	0.3%	0.5%	0.2%	0.3%	0.5%	0.3%	0.4%	0.5%	
Other Christian	10.4%	12.1%	15.2%	10.1%	11.3%	14.4%	10.7%	12.9%	15.8%	
Other religion(s)/belief(s)	2.6%	2.5%	3.0%	2.5%	2.4%	2.7%	2.7%	2.5%	3.4%	
None	19.6%	13.7%	13.4%	19.5%	12.9%	12.3%	20.2%	14.4%	14.5%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In the past year, how often have you:										
Attended a religious service										
Frequently / Occasionally	53.6%	62.0%	63.2%	50.4%	59.9%	62.1%	56.8%	64.1%	64.1%	
Mean	1.74	1.88	1.89	1.69	1.84	1.87	1.79	1.92	1.91	
Standard deviation	0.78	0.79	0.79	0.77	0.79	0.78	0.78	0.79	0.79	
Significance	-	***	***	-	***	***	-	***	***	
Effect size	-	-0.18	-0.19	-	-0.19	-0.23	-	-0.16	-0.15	
Rate yourself on each of the following traits as compared with the average person your age.										
Spirituality										
Highest 10% / Above Average	26.9%	30.6%	33.5%	27.1%	30.2%	33.9%	26.5%	30.9%	33.2%	
Mean	2.89	2.97	3.12	2.86	2.92	3.08	2.92	3.02	3.14	
Standard deviation	1.12	1.12	1.08	1.16	1.16	1.12	1.08	1.07	1.05	
Significance	-	***	***	-	*	***	-	***	***	
Effect size	-	-0.07	-0.21	-	-0.05	-0.20	-	-0.09	-0.21	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Spirituality/Religiosity

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

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
How important was each reason in your decision to come here?										
I was attracted by the religious affiliation/orientation of this college										
Very Important	2.1%	2.3%	4.3%	2.4%	2.2%	4.3%	1.8%	2.3%	4.4%	
Mean	1.14	1.15	1.23	1.15	1.14	1.23	1.12	1.15	1.24	
Standard deviation	0.40	0.41	0.52	0.42	0.41	0.51	0.38	0.42	0.52	
Significance	-		***	-		***	-	**	***	
Effect size	-	-0.02	-0.17	-	0.02	-0.16	-	-0.07	-0.23	
Please indicate the importance to you personally of each of the following:										
Developing a meaningful philosophy of life										
Essential / Very Important	54.0%	54.0%	48.8%	54.6%	54.5%	49.7%	53.0%	53.6%	47.9%	
Mean	2.64	2.62	2.50	2.65	2.62	2.52	2.62	2.62	2.49	
Standard deviation	1.02	1.03	1.03	1.01	1.03	1.03	1.02	1.03	1.03	
Significance	-		***	-		***	-		***	
Effect size	-	0.02	0.14	-	0.03	0.13	-	0.00	0.13	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your intended major (aggregated)										
Agriculture	0.0%	0.0%	0.5%	0.0%	0.0%	0.3%	0.0%	0.1%	0.6%	
Biological & Life Sciences	29.5%	24.5%	16.1%	20.9%	19.0%	12.2%	37.8%	29.9%	19.3%	
Business	3.4%	10.1%	11.5%	3.3%	12.6%	14.8%	3.6%	7.6%	8.7%	
Education	0.1%	1.3%	3.8%	0.1%	0.8%	2.0%	0.2%	1.8%	5.3%	
Engineering	16.6%	14.6%	12.0%	25.0%	21.5%	20.1%	8.4%	7.9%	5.0%	
English	0.4%	0.9%	1.0%	0.2%	0.4%	0.6%	0.5%	1.3%	1.3%	
Health Professions	2.0%	4.6%	10.9%	1.0%	2.2%	5.4%	2.9%	6.9%	15.6%	
History or Political Science	3.7%	4.4%	3.5%	2.9%	4.1%	3.6%	4.5%	4.8%	3.4%	
Arts & Humanities	1.8%	2.6%	3.4%	1.1%	1.6%	2.7%	2.4%	3.6%	4.0%	
Fine Arts	1.5%	2.9%	6.4%	0.8%	2.7%	6.8%	1.9%	3.1%	6.0%	
Mathematics or Computer Science	16.4%	10.9%	7.2%	23.9%	15.7%	11.9%	9.3%	6.2%	3.1%	
Physical Science	4.4%	3.2%	2.1%	4.8%	3.9%	2.7%	3.9%	2.6%	1.7%	
Social Science	12.3%	10.1%	8.8%	8.9%	7.2%	4.9%	15.5%	13.0%	12.1%	
Justice and Security	0.1%	1.0%	3.3%	0.1%	0.5%	3.0%	0.1%	1.6%	3.6%	
Library Science	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Other Non-technical	3.5%	2.3%	3.0%	2.7%	1.8%	2.6%	4.3%	2.8%	3.3%	
Undecided	4.6%	6.5%	6.6%	4.4%	5.9%	6.3%	4.7%	7.0%	6.9%	
What is the highest academic degree that you intend to obtain?										
Highest academic degree planned										
None	0.3%	0.2%	0.5%	0.3%	0.2%	0.7%	0.2%	0.2%	0.4%	
Vocational certificate	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	
Associate (A.A. or equivalent)	0.2%	0.1%	0.5%	0.1%	0.1%	0.6%	0.3%	0.2%	0.5%	
Bachelor's degree (B.A., B.S., B.D., etc.)	13.6%	15.5%	28.9%	16.6%	18.5%	33.6%	10.4%	12.5%	24.9%	
Master's degree (M.A., M.S., M.B.A., etc.)	37.8%	39.0%	38.9%	41.8%	42.2%	40.1%	34.1%	35.8%	37.8%	
J.D. (Law)	3.6%	5.4%	3.7%	2.3%	4.2%	2.9%	4.8%	6.5%	4.5%	
M.D., D.D.S., D.V.M., etc (Medical)	16.6%	16.8%	10.7%	11.3%	12.7%	7.8%	22.1%	20.9%	13.2%	
Ph.D.	21.5%	16.8%	10.8%	22.1%	17.0%	9.9%	20.9%	16.5%	11.5%	
Professional Doctorate (Ed.D., Psy.D., etc.)	5.9%	5.6%	5.2%	4.8%	4.3%	3.7%	6.7%	6.9%	6.6%	
Other	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.5%	0.5%	0.6%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Your intended career (aggregated)										
Agriculture/Natural Resources	0.6%	0.6%	0.9%	0.6%	0.6%	1.0%	0.6%	0.6%	0.8%	
Artist	3.0%	4.8%	8.6%	2.3%	4.4%	9.2%	3.5%	5.1%	8.1%	
Business	10.0%	12.9%	12.2%	11.8%	16.6%	15.9%	8.4%	9.3%	9.1%	
Business (Administrative Assistant)	0.1%	0.1%	0.1%	0.0%	0.1%	0.2%	0.2%	0.1%	0.1%	
Clergy	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	
College Faculty	0.5%	0.6%	0.3%	0.5%	0.8%	0.4%	0.4%	0.4%	0.2%	
Communications	1.1%	1.2%	1.8%	0.5%	0.5%	1.1%	1.8%	1.9%	2.3%	
Doctor (MD or DDS)	19.0%	18.1%	11.1%	13.4%	14.4%	8.6%	24.6%	21.8%	13.3%	
Education (elementary/secondary)	1.4%	2.1%	5.3%	1.3%	1.3%	3.2%	1.4%	3.0%	7.0%	
Engineer	13.7%	11.5%	9.1%	20.1%	16.9%	15.4%	7.6%	6.1%	3.7%	
Government	1.2%	1.8%	1.6%	1.2%	1.9%	1.8%	1.2%	1.8%	1.4%	
Health Professional	6.6%	6.3%	6.7%	3.3%	3.1%	3.3%	9.9%	9.5%	9.5%	
Homemaker/Stay at Home Parent	0.1%	0.1%	0.1%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	
Information Technology Professional	12.5%	8.4%	5.9%	19.4%	13.1%	10.2%	5.8%	3.9%	2.1%	
Lawyer	3.0%	4.9%	3.3%	1.9%	3.6%	2.4%	4.2%	6.1%	4.2%	
Military	0.4%	0.5%	1.8%	0.4%	0.7%	2.5%	0.3%	0.2%	1.1%	
Nurse	0.6%	1.6%	5.2%	0.2%	0.5%	1.6%	1.1%	2.8%	8.3%	
Research Scientist	9.2%	6.1%	3.6%	8.6%	6.0%	3.8%	9.6%	6.3%	3.4%	
Service Industry	0.2%	0.1%	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%	
Skilled Worker	0.1%	0.0%	0.1%	0.1%	0.0%	0.2%	0.1%	0.0%	0.1%	
Social/Non-Profit Services	0.1%	0.2%	0.2%	0.0%	0.1%	0.0%	0.2%	0.4%	0.3%	
Other	5.0%	7.0%	12.8%	3.4%	5.0%	9.7%	6.5%	9.0%	15.5%	
Undecided	11.5%	10.9%	9.1%	10.6%	10.4%	9.0%	12.3%	11.4%	9.2%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

University of California-San Diego	Total			Men/Trans men			Women/Trans 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	0.7%	0.5%	0.8%	0.8%	0.7%	0.9%	0.6%	0.4%	0.7%	
Artist	1.9%	1.7%	2.0%	1.9%	1.9%	2.4%	1.9%	1.5%	1.7%	
Business	26.7%	27.4%	23.3%	28.2%	28.6%	25.0%	25.5%	26.2%	21.9%	
Business (Administrative Assistant)	0.8%	1.0%	1.4%	0.6%	0.8%	1.1%	0.9%	1.1%	1.7%	
Clergy	0.4%	0.4%	0.4%	0.6%	0.5%	0.4%	0.2%	0.3%	0.4%	
College Faculty	1.2%	1.1%	0.8%	1.3%	1.1%	0.9%	1.2%	1.0%	0.7%	
Communications	0.5%	0.7%	0.7%	0.4%	0.7%	0.8%	0.6%	0.7%	0.7%	
Doctor (MD or DDS)	3.7%	3.8%	2.1%	4.2%	4.5%	2.5%	3.4%	3.2%	1.7%	
Education (elementary/secondary)	3.8%	5.7%	7.9%	2.9%	4.6%	6.7%	4.7%	6.8%	8.9%	
Engineer	9.5%	7.5%	5.4%	11.3%	9.0%	6.7%	7.9%	6.0%	4.3%	
Government	1.8%	1.7%	1.7%	1.9%	1.8%	1.7%	1.7%	1.6%	1.7%	
Health Professional	2.4%	2.7%	4.0%	2.2%	2.3%	3.4%	2.6%	3.0%	4.6%	
Homemaker/Stay at Home Parent	5.7%	5.3%	5.1%	3.4%	3.1%	3.3%	7.7%	7.6%	6.7%	
Information Technology Professional	7.5%	6.3%	4.1%	9.1%	7.8%	4.9%	6.2%	4.9%	3.3%	
Lawyer	2.1%	2.5%	1.4%	2.2%	2.7%	1.9%	1.9%	2.4%	1.1%	
Military	1.0%	1.1%	1.2%	1.1%	1.3%	1.5%	0.9%	0.9%	1.0%	
Nurse	1.4%	2.3%	3.2%	1.1%	1.8%	2.5%	1.7%	2.8%	3.9%	
Research Scientist	2.0%	1.6%	0.9%	2.3%	1.8%	1.1%	1.8%	1.3%	0.7%	
Service Industry	4.0%	3.3%	3.5%	3.0%	2.6%	2.9%	5.1%	3.9%	4.0%	
Skilled Worker	4.0%	3.4%	4.1%	3.9%	3.6%	4.5%	4.1%	3.2%	3.8%	
Social/Non-Profit Services	0.2%	0.2%	0.3%	0.1%	0.1%	0.2%	0.2%	0.3%	0.3%	
Other	17.7%	19.0%	24.3%	16.6%	17.9%	23.4%	18.6%	20.1%	25.1%	
Undecided	0.8%	0.7%	1.4%	0.8%	0.8%	1.5%	0.7%	0.6%	1.3%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Parent/Guardian 2 career (aggregated)										
Agriculture/Natural Resources	0.5%	0.4%	0.7%	0.4%	0.4%	0.5%	0.6%	0.5%	0.9%	
Artist	2.1%	2.0%	2.1%	2.5%	2.2%	2.3%	1.8%	1.8%	1.8%	
Business	22.1%	23.0%	19.4%	23.0%	23.0%	19.9%	21.3%	23.0%	19.1%	
Business (Administrative Assistant)	0.9%	1.1%	1.1%	1.3%	1.4%	1.4%	0.4%	0.7%	0.8%	
Clergy	0.3%	0.2%	0.3%	0.2%	0.1%	0.2%	0.4%	0.3%	0.3%	
College Faculty	1.3%	0.9%	0.7%	1.3%	1.0%	0.7%	1.3%	0.8%	0.6%	
Communications	0.6%	0.8%	0.7%	0.6%	0.9%	0.8%	0.5%	0.8%	0.6%	
Doctor (MD or DDS)	3.3%	3.0%	1.6%	3.4%	3.2%	1.9%	3.2%	2.7%	1.4%	
Education (elementary/secondary)	6.3%	7.7%	8.3%	7.3%	9.2%	10.1%	5.3%	6.3%	6.7%	
Engineer	4.8%	3.9%	3.2%	4.2%	3.4%	2.6%	5.4%	4.4%	3.7%	
Government	1.2%	1.2%	1.3%	1.3%	1.1%	1.2%	1.1%	1.2%	1.3%	
Health Professional	3.4%	3.2%	3.4%	3.4%	3.5%	3.7%	3.4%	3.0%	3.1%	
Homemaker/Stay at Home Parent	17.4%	13.7%	10.8%	17.3%	14.1%	11.6%	17.4%	13.4%	10.2%	
Information Technology Professional	3.8%	3.7%	2.6%	3.8%	3.6%	2.5%	3.8%	3.8%	2.7%	
Lawyer	1.3%	1.8%	1.0%	1.4%	1.6%	1.1%	1.2%	1.9%	0.9%	
Military	0.8%	0.6%	1.0%	0.6%	0.3%	0.6%	1.0%	0.8%	1.3%	
Nurse	2.4%	3.0%	3.2%	2.6%	3.3%	3.6%	2.2%	2.8%	2.7%	
Research Scientist	1.6%	1.1%	0.7%	1.7%	1.2%	0.7%	1.5%	1.0%	0.6%	
Service Industry	4.6%	4.1%	4.0%	4.5%	4.0%	3.9%	4.7%	4.1%	4.1%	
Skilled Worker	3.1%	3.2%	5.1%	1.8%	2.0%	3.6%	4.4%	4.4%	6.4%	
Social/Non-Profit Services	0.5%	0.4%	0.3%	0.5%	0.5%	0.4%	0.4%	0.4%	0.3%	
Other	16.5%	19.3%	26.3%	15.7%	18.4%	24.3%	17.3%	20.2%	28.0%	
Undecided	1.3%	1.6%	2.4%	1.3%	1.5%	2.2%	1.3%	1.7%	2.5%	
Current employment status:										
Parent/Guardian 1										
Employed	85.8%	86.2%	86.2%	87.5%	88.0%	87.6%	84.6%	84.4%	85.0%	
Seasonally employed	2.2%	2.3%	2.2%	2.3%	2.2%	2.3%	2.1%	2.4%	2.1%	
Unemployed	7.8%	7.7%	8.1%	6.1%	5.8%	6.4%	9.2%	9.6%	9.5%	
Retired	4.2%	3.8%	3.5%	4.0%	4.0%	3.7%	4.1%	3.7%	3.4%	
Parent/Guardian 2										
Employed	69.8%	73.2%	74.6%	69.3%	72.3%	73.8%	70.6%	74.0%	75.4%	
Seasonally employed	3.7%	4.2%	4.1%	4.2%	4.5%	4.5%	3.1%	3.8%	3.9%	
Unemployed	20.9%	17.7%	16.9%	20.9%	17.9%	17.5%	20.8%	17.6%	16.5%	
Retired	5.6%	4.9%	4.3%	5.6%	5.3%	4.2%	5.6%	4.5%	4.3%	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To be able to get a better job										
Very Important	83.1%	83.4%	83.8%	82.0%	81.6%	82.5%	84.4%	85.1%	84.9%	
Mean	2.81	2.81	2.81	2.79	2.79	2.80	2.83	2.83	2.83	
Standard deviation	0.44	0.45	0.45	0.47	0.47	0.46	0.42	0.43	0.44	
Significance	-			-			-			
Effect size	-	0.00	0.00	-	0.00	-0.02	-	0.00	0.00	
To gain a general education and appreciation of ideas										
Very Important	72.1%	75.0%	74.8%	67.9%	70.3%	69.5%	76.2%	79.6%	79.3%	
Mean	2.69	2.73	2.73	2.64	2.67	2.67	2.75	2.78	2.78	
Standard deviation	0.52	0.49	0.49	0.55	0.53	0.53	0.47	0.44	0.45	
Significance	-	***	***	-	*	**	-	**	**	
Effect size	-	-0.08	-0.08	-	-0.06	-0.06	-	-0.07	-0.07	
To make me a more cultured person										
Very Important	51.7%	51.9%	48.6%	44.0%	44.0%	41.1%	59.5%	59.8%	54.9%	
Mean	2.41	2.41	2.37	2.30	2.29	2.25	2.53	2.53	2.47	
Standard deviation	0.68	0.68	0.69	0.71	0.71	0.72	0.62	0.63	0.64	
Significance	-		***	-		**	-		***	
Effect size	-	0.00	0.06	-	0.01	0.07	-	0.00	0.09	
To be able to make more money										
Very Important	71.6%	71.7%	74.6%	72.1%	71.9%	75.4%	71.5%	71.6%	73.9%	
Mean	2.68	2.68	2.71	2.69	2.68	2.72	2.69	2.68	2.70	
Standard deviation	0.53	0.53	0.53	0.53	0.54	0.52	0.52	0.53	0.53	
Significance	-		***	-		**	-			
Effect size	-	0.00	-0.06	-	0.02	-0.06	-	0.02	-0.02	
To learn more about things that interest me										
Very Important	83.3%	83.6%	83.2%	81.1%	81.5%	79.7%	85.3%	85.7%	86.1%	
Mean	2.82	2.82	2.82	2.80	2.80	2.78	2.84	2.85	2.85	
Standard deviation	0.41	0.41	0.42	0.44	0.44	0.46	0.38	0.38	0.38	
Significance	-			-		*	-			
Effect size	-	0.00	0.00	-	0.00	0.04	-	-0.03	-0.03	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
In deciding to go to college, how important to you was each of the following reasons?										
To get training for a specific career										
Very Important	72.3%	74.5%	79.8%	70.0%	71.5%	76.4%	74.5%	77.4%	82.6%	
Mean	2.68	2.71	2.77	2.65	2.67	2.74	2.70	2.74	2.81	
Standard deviation	0.55	0.53	0.47	0.57	0.55	0.50	0.54	0.50	0.45	
Significance	-	***	***	-	-	***	-	***	***	
Effect size	-	-0.06	-0.19	-	-0.04	-0.18	-	-0.08	-0.24	
To prepare myself for graduate or professional school										
Very Important	63.5%	65.8%	60.7%	57.0%	59.1%	53.1%	69.6%	72.5%	67.1%	
Mean	2.53	2.56	2.47	2.45	2.48	2.36	2.61	2.65	2.56	
Standard deviation	0.67	0.66	0.72	0.70	0.69	0.76	0.63	0.61	0.68	
Significance	-	**	***	-	-	***	-	**	***	
Effect size	-	-0.05	0.08	-	-0.04	0.12	-	-0.07	0.07	
How important was each reason in your decision to come here?										
This college's graduates gain admission to top graduate/professional schools										College Reputation Orientation
Very Important	38.7%	38.5%	28.4%	34.7%	34.1%	25.1%	43.0%	42.9%	31.3%	
Mean	2.18	2.16	1.99	2.12	2.09	1.93	2.24	2.24	2.03	
Standard deviation	0.75	0.76	0.76	0.75	0.77	0.75	0.75	0.75	0.77	
Significance	-	-	***	-	-	***	-	-	***	
Effect size	-	0.03	0.25	-	0.04	0.25	-	0.00	0.27	
This college's graduates get good jobs										College Reputation Orientation
Very Important	56.7%	57.9%	51.7%	53.6%	54.1%	48.9%	60.1%	61.7%	54.1%	
Mean	2.47	2.48	2.39	2.42	2.42	2.35	2.52	2.53	2.42	
Standard deviation	0.67	0.67	0.70	0.68	0.69	0.70	0.64	0.65	0.69	
Significance	-	-	***	-	-	***	-	-	***	
Effect size	-	-0.01	0.11	-	0.00	0.10	-	-0.02	0.14	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
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University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Please indicate the importance to you personally of each of the following:										
Becoming accomplished in one of the performing arts (acting, dancing, etc.)										
Essential / Very Important	14.3%	15.5%	17.7%	13.2%	14.5%	17.3%	15.0%	16.4%	17.9%	
Mean	1.61	1.64	1.68	1.58	1.60	1.67	1.63	1.68	1.69	
Standard deviation	0.85	0.88	0.95	0.83	0.87	0.95	0.86	0.89	0.95	
Significance	-	*	***	-		***	-	*	**	
Effect size	-	-0.03	-0.07	-	-0.02	-0.09	-	-0.06	-0.06	
Becoming an authority in my field										
Essential / Very Important	52.6%	56.0%	54.6%	53.0%	56.2%	55.3%	52.2%	55.8%	54.0%	
Mean	2.58	2.66	2.63	2.59	2.67	2.64	2.56	2.65	2.62	
Standard deviation	0.92	0.91	0.93	0.94	0.92	0.93	0.90	0.89	0.92	
Significance	-	***	***	-	***	*	-	***	**	
Effect size	-	-0.09	-0.05	-	-0.09	-0.05	-	-0.10	-0.07	
Being very well off financially										
Essential / Very Important	83.8%	85.7%	86.0%	83.8%	85.4%	85.1%	83.8%	86.1%	86.7%	
Mean	3.32	3.38	3.40	3.33	3.37	3.38	3.31	3.38	3.42	
Standard deviation	0.78	0.76	0.76	0.79	0.77	0.78	0.76	0.74	0.75	
Significance	-	***	***	-	*	**	-	***	***	
Effect size	-	-0.08	-0.11	-	-0.05	-0.06	-	-0.09	-0.15	
Making a theoretical contribution to science										
Essential / Very Important	37.8%	36.7%	27.1%	40.6%	38.7%	28.4%	35.0%	34.5%	25.9%	
Mean	2.28	2.24	2.00	2.36	2.30	2.03	2.21	2.19	1.96	
Standard deviation	0.97	0.98	0.96	0.98	0.99	0.97	0.95	0.97	0.95	
Significance	-	*	***	-	*	***	-		***	
Effect size	-	0.04	0.29	-	0.06	0.34	-	0.02	0.26	
Becoming successful in a business of my own										
Essential / Very Important	37.9%	39.9%	43.0%	42.0%	43.4%	47.1%	33.7%	36.3%	39.5%	
Mean	2.26	2.30	2.37	2.36	2.39	2.48	2.15	2.20	2.28	
Standard deviation	1.06	1.07	1.10	1.08	1.08	1.08	1.04	1.06	1.10	
Significance	-	*	***	-		***	-	*	***	
Effect size	-	-0.04	-0.10	-	-0.03	-0.11	-	-0.05	-0.12	



2019 CIRP Freshman Survey
First-time, Full-time Freshmen
Career Planning

Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

University of California-San Diego	Total			Men/Trans men			Women/Trans women			Construct
	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
What is your best guess as to the chances that you will:										
Change major field										
Very Good Chance	15.0%	14.2%	10.9%	14.5%	13.1%	10.0%	15.3%	15.3%	11.6%	
Mean	2.52	2.53	2.36	2.48	2.48	2.35	2.57	2.57	2.37	
Standard deviation	0.90	0.88	0.89	0.91	0.88	0.88	0.87	0.88	0.90	
Significance	-		***	-		***	-		***	
Effect size	-	-0.01	0.18	-	0.00	0.15	-	0.00	0.22	
Change career choice										
Very Good Chance	13.5%	14.7%	11.0%	10.6%	12.5%	9.6%	16.3%	17.0%	12.1%	
Mean	2.62	2.65	2.46	2.53	2.59	2.44	2.71	2.71	2.48	
Standard deviation	0.84	0.85	0.87	0.84	0.84	0.86	0.83	0.85	0.89	
Significance	-	*	***	-	**	***	-		***	
Effect size	-	-0.04	0.18	-	-0.07	0.10	-	0.00	0.26	