2019 CIRP Freshman Survey

CIRP Theme Reports First-time, Full-time Freshmen

Illinois Wesleyan University

Comparison group 1: Comparison group 2:

HERI

Private/Nonsectarian 4yr Colleges-medium selectivity Nonsectarian 4yr Colleges



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CIRP Surveys are comprehensive, covering a wide range of topics that research has shown are impacted by the college experience. Theme reports combine relevant items together for easy access. By examining these items together, these reports illustrate what contributes to specific areas of interest on campus and can be used to facilitate discussion on your campus. Although the survey items were included because they relate to the theme, the item(s) may not be the most important to your institution, its mission, programs, or goals. We encourage you to review your entire Institutional Profile for additional results of specific interest on your campus. Theme reports are generated for first-time, full-time freshmen, which we defined as those respondents who first entered college in 2019 and are currently enrolled full-time.

-Full results for all items Standard Deviation 0.42 0.70 0.68 0.47 0.69 0.68 0.36 0.72 0.88 are provided in the Significance - ++++++ - +++++ - +++++ - +++++ - ++++++
Asked a teacher for advice after class 21.4% 73.6% 76.7% 28.6% 76.5% 77.8% 14.3% 68.5% 75.3% Frequencies Frequently (Occasional) 1.21 1.97 2.00 1.29 2.02 1.14 1.90 1.98 - Full results for all items are provided in the significance Significance - <td< th=""></td<>
Summarized Frequencies Mean 1.21 1.97 2.00 1.29 2.00 2.02 1.14 1.90 1.98 - Full results for all items are provided in the significance Standard Deviation 0.42 0.70 0.68 0.47 0.69 0.68 0.36 0.72 0.68
- Full results for all items are provided in the 1.21 1.97 2.00 1.29 2.00 2.02 1.14 1.90 1.98 Significance 0.42 0.70 0.68 0.47 0.69 0.68 0.36 0.72 0.68
are provided in the Significance - +++ - +++ - +++ - +++
are provided in the Significance - ···· ··· - ··· · · · · · · · · · · ·
Institutional Profile report Effect Size - 1.09 -1.16 1.03 -1.07 1.06 -1.24
Note: Significance * p<.05, ** p<.01, *** p<.001

Ν 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).

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 group is ur ype, control, ty.

ne second group is ur ype and

viation -

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.



		Total		N	len/Trans me	n	Women/Trans women			Construct
Illinois Wesleyan University	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	5.7%	13.0%	12.5%	5.9%	17.3%	15.1%	5.7%	10.8%	10.5%	
1	2.1%	5.3%	6.1%	2.4%	7.0%	6.9%	1.9%	4.5%	5.5%	
2	7.8%	6.0%	7.4%	10.6%	7.1%	8.0%	5.7%	5.4%	6.8%	
3	9.8%	8.3%	10.4%	14.1%	10.6%	11.3%	6.7%	7.2%	9.7%	
4	15.0%	8.6%	10.4%	15.3%	9.1%	12.2%	14.3%	8.4%	8.9%	
5	15.5%	10.2%	10.8%	11.8%	9.7%	9.7%	19.0%	10.4%	11.6%	
6	9.3%	9.7%	8.1%	4.7%	7.9%	8.1%	13.3%	10.6%	8.0%	
7-8	16.6%	15.6%	14.5%	14.1%	13.5%	13.5%	18.1%	16.8%	15.3%	
9-10	10.9%	11.7%	9.2%	10.6%	8.9%	7.2%	11.4%	13.1%	10.8%	
11 or more	7.3%	11.5%	10.7%	10.6%	8.8%	7.9%	3.8%	13.0%	12.8%	
Were you accepted by your first choice college?										
Yes	83.4%	73.3%	78.3%	77.6%	73.2%	77.5%	88.6%	73.3%	78.8%	
Is this college your:										
First choice	67.9%	59.2%	58.2%	65.9%	62.3%	58.7%	70.5%	57.6%	57.8%	
Second choice	25.4%	25.5%	26.3%	25.9%	23.8%	25.5%	23.8%	26.5%	27.0%	
Third choice	3.6%	10.3%	9.8%	4.7%	9.2%	9.8%	2.9%	10.8%	9.8%	
Less than third choice	3.1%	5.0%	5.7%	3.5%	4.7%	6.0%	2.9%	5.1%	5.4%	



		Total			Men/Trans me	n	Women/Trans women			Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
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	82.0%	80.6%	83.8%	87.8%	80.0%	83.6%	76.8%	81.0%	84.0%	
Mean	2.80	2.78	2.82	2.85	2.77	2.81	2.75	2.78	2.82	
Standard deviation	0.46	0.48	0.44	0.43	0.48	0.44	0.48	0.48	0.44	
Significance	-			-			-			
Effect size	-	0.04	-0.05	-	0.17	0.09	-	-0.06	-0.16	
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	75.6%	76.4%	77.9%	70.3%	69.4%	72.9%	80.0%	80.0%	81.6%	
Mean	2.75	2.75	2.76	2.70	2.67	2.71	2.80	2.78	2.80	
Standard deviation	0.45	0.47	0.46	0.46	0.51	0.49	0.40	0.45	0.43	
Significance	-			-			-			
Effect size	-	0.00	-0.02	-	0.06	-0.02	-	0.04	0.00	
To make me a more cultured person										
Very important	51.2%	53.7%	53.1%	41.9%	43.0%	47.2%	58.9%	59.3%	57.5%	
Mean	2.42	2.44	2.43	2.30	2.29	2.34	2.54	2.52	2.50	
Standard deviation	0.65	0.66	0.67	0.68	0.70	0.70	0.60	0.62	0.63	
Significance	-			-			-			
Effect size	-	-0.03	-0.01	-	0.01	-0.06	-	0.03	0.06	
To be able to make more money										
Very important	69.2%	65.1%	72.7%	71.6%	69.0%	75.8%	66.3%	63.1%	70.4%	
Mean	2.63	2.59	2.68	2.66	2.65	2.72	2.59	2.56	2.66	
Standard deviation	0.60	0.61	0.55	0.58	0.56	0.52	0.63	0.63	0.57	
Significance	-			-			-			
Effect size	-	0.07	-0.09	-	0.02	-0.12	-	0.05	-0.12	



		Total		Ν	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	84.9%	85.5%	84.2%	82.4%	82.4%	80.9%	86.3%	87.1%	86.7%	
Mean	2.85	2.85	2.83	2.82	2.81	2.80	2.86	2.86	2.86	
Standard deviation	0.36	0.39	0.40	0.38	0.41	0.43	0.35	0.37	0.37	
Significance	-			-			-			
Effect size	-	0.00	0.05	-	0.02	0.05	-	0.00	0.00	
To get training for a specific career										
Very important	84.3%	72.1%	75.4%	81.1%	68.2%	71.7%	86.3%	74.1%	78.1%	
Mean	2.82	2.67	2.71	2.78	2.63	2.66	2.84	2.69	2.74	
Standard deviation	0.44	0.57	0.55	0.48	0.58	0.57	0.42	0.56	0.53	
Significance	-	***	**	-	*		-	**		
Effect size	-	0.26	0.20	-	0.26	0.21	-	0.27	0.19	
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	59.9%	58.3%	62.6%	59.5%	51.1%	55.1%	58.9%	62.0%	68.3%	
Mean	2.46	2.44	2.50	2.45	2.33	2.40	2.45	2.50	2.58	
Standard deviation	0.73	0.73	0.70	0.74	0.76	0.73	0.73	0.70	0.67	
Significance	-			-			-			
Effect size	-	0.03	-0.06	-	0.16	0.07	-	-0.07	-0.19	



		Total		Ν	/len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
To please my family										
Very important	29.1%	26.6%	36.8%	33.8%	31.4%	40.6%	25.3%	24.1%	33.9%	
Mean	2.07	1.95	2.11	2.12	2.05	2.18	2.02	1.90	2.06	
Standard deviation	0.71	0.76	0.78	0.74	0.76	0.77	0.70	0.76	0.78	
Significance	-	*		-			-			
Effect size	-	0.16	-0.05	-	0.09	-0.08	-	0.16	-0.05	
How important was each reason in your decision to come here?										
My parents/relatives wanted me to come here										
Very Important	14.0%	14.1%	16.2%	6.8%	14.8%	16.5%	17.9%	13.8%	16.0%	
Mean	1.72	1.73	1.76	1.62	1.74	1.76	1.77	1.73	1.76	
Standard deviation	0.70	0.69	0.71	0.62	0.70	0.72	0.74	0.69	0.71	
Significance	-			-			-			
Effect size	-	-0.01	-0.06	-	-0.17	-0.19	-	0.06	0.01	
My teacher advised me										College
Very important	11.1%	8.5%	8.4%	9.6%	7.9%	9.0%	10.5%	8.8%	8.0%	Reputation
Mean	1.52	1.46	1.48	1.48	1.47	1.51	1.53	1.46	1.47	Orientation
Standard deviation	0.69	0.65	0.65	0.67	0.64	0.66	0.68	0.65	0.64	
Significance	-			-			-			
Effect size	-	0.09	0.06	-	0.02	-0.05	-	0.11	0.09	



		Total		Ν	/len/Trans me	n	Wor	Construct		
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	İ
This college has a very good academic reputation										
Very important	87.1%	70.1%	65.9%	87.7%	66.1%	59.6%	86.3%	72.2%	70.6%	
Mean	2.85	2.68	2.62	2.86	2.63	2.55	2.84	2.70	2.68	
Standard deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Significance	-	***	***	-	***	***	-	**	**	
Effect size	-	0.33	0.41	-	0.43	0.53	-	0.28	0.31	
This college has a good reputation for its social and extracurricular activities										
Very important	49.7%	51.9%	53.9%	45.2%	51.2%	51.1%	52.6%	52.3%	55.9%	
Mean	2.40	2.42	2.45	2.33	2.42	2.42	2.45	2.42	2.48	
Standard deviation	0.66	0.67	0.65	0.69	0.65	0.65	0.63	0.67	0.64	
Significance	-			-			-			
Effect size	-	-0.03	-0.08	-	-0.14	-0.14	-	0.04	-0.05	
I was offered financial assistance										
Very Important	71.9%	60.7%	62.0%	71.2%	54.7%	58.9%	73.7%	63.9%	64.4%	
Mean	2.70	2.46	2.49	2.68	2.37	2.45	2.74	2.50	2.52	
Standard deviation	0.50	0.74	0.72	0.52	0.77	0.72	0.44	0.72	0.71	
Significance	-	***	***	-	***	**	-	**	**	
Effect size	-	0.32	0.29	-	0.40	0.32	-	0.33	0.31	
The cost of attending this college										
Very important	48.0%	39.9%	47.5%	41.1%	30.2%	43.0%	53.7%	44.9%	51.0%	
Mean	2.37	2.16	2.29	2.25	2.01	2.22	2.47	2.24	2.34	
Standard deviation	0.68	0.78	0.76	0.72	0.77	0.77	0.62	0.78	0.75	
Significance	-	***		-	**		-	**		
Effect size	-	0.27	0.11	-	0.31	0.04	-	0.29	0.17	



		Total		I I	Men/Trans me	n	Wor	Construct		
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
High school counselor advised me										
Very important	7.6%	12.7%	13.5%	5.5%	11.7%	15.3%	9.5%	13.2%	12.1%	
Mean	1.50	1.53	1.58	1.44	1.54	1.62	1.57	1.53	1.55	
Standard deviation	0.64	0.71	0.72	0.60	0.69	0.74	0.66	0.72	0.70	
Significance	-			-		*	-			
Effect size	-	-0.04	-0.11	-	-0.14	-0.24	-	0.06	0.03	
How important was each reason in your decision to come here?										
Private college counselor advised me										
Very important	5.8%	5.8%	7.3%	5.5%	7.0%	8.7%	6.3%	5.2%	6.2%	
Mean	1.33	1.29	1.36	1.33	1.32	1.41	1.34	1.27	1.32	
Standard deviation	0.58	0.57	0.61	0.58	0.60	0.64	0.59	0.55	0.58	
Significance	-			-			-			
Effect size	-	0.07	-0.05	-	0.02	-0.13	-	0.13	0.03	
I wanted to live near home										
Very important	22.8%	15.5%	22.7%	17.8%	10.0%	19.2%	26.3%	18.4%	25.4%	
Mean	1.83	1.57	1.75	1.71	1.46	1.68	1.92	1.63	1.79	
Standard deviation	0.77	0.75	0.80	0.75	0.67	0.77	0.78	0.78	0.82	
Significance	-	***		-	**		-	***		
Effect size	-	0.35	0.10	-	0.37	0.04	-	0.37	0.16	



		Total		I I	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	13.5%	10.4%	12.3%	12.3%	7.7%	11.8%	14.7%	11.7%	12.6%	
Mean	1.44	1.37	1.45	1.40	1.31	1.45	1.48	1.39	1.46	
Standard deviation	0.72	0.66	0.70	0.70	0.61	0.69	0.74	0.69	0.71	
Significance	-			-			-			
Effect size	-	0.11	-0.01	-	0.15	-0.07	-	0.13	0.03	
Could not afford first choice										College
Very important	12.9%	11.8%	14.3%	13.7%	7.6%	12.9%	11.6%	13.9%	15.3%	Reputation
Mean	1.41	1.36	1.45	1.38	1.29	1.42	1.42	1.40	1.47	Orientation
Standard deviation	0.71	0.68	0.73	0.72	0.60	0.71	0.69	0.72	0.75	
Significance	-			-			-			
Effect size	-	0.07	-0.05	-	0.15	-0.06	-	0.03	-0.07	
										College
This college's graduates gain admission to top graduate/professional schools										Reputation
Very important	49.7%	38.1%	37.2%	50.7%	34.9%	31.9%	48.4%	39.8%	41.2%	Orientation
Mean	2.30	2.15	2.15	2.30	2.11	2.08	2.31	2.17	2.21	
Standard deviation	0.78	0.77	0.75	0.79	0.76	0.74	0.76	0.77	0.76	
Significance	-	*	**	-	*	*	-			
Effect size	-	0.19	0.20	-	0.25	0.30	-	0.18	0.13	



		Total			Men/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
How important was each reason in your decision to come here?										
This college's graduates get good jobs										
Very important	77.2%	64.2%	60.4%	72.6%	61.3%	56.3%	80.0%	65.8%	63.5%	
Mean	2.75	2.57	2.52	2.68	2.55	2.47	2.79	2.59	2.56	
Standard deviation	0.49	0.62	0.65	0.55	0.62	0.66	0.44	0.62	0.64	
Significance	-	***	***	-		**	-	**	***	
Effect size	-	0.29	0.35	-	0.21	0.32	-	0.32	0.36	
I was attracted by the religious affiliation/orientation of this college										
Very important	2.9%	11.3%	7.0%	2.8%	12.7%	6.7%	3.2%	10.5%	7.3%	
Mean	1.24	1.38	1.33	1.21	1.43	1.35	1.27	1.36	1.31	
Standard deviation	0.49	0.68	0.60	0.47	0.71	0.60	0.51	0.66	0.60	
Significance	-	**		-	**	*	-			
Effect size	-	-0.21	-0.15	-	-0.31	-0.23	-	-0.14	-0.07	
I wanted to go to a school about the size of this college										
Very important	45.6%	50.5%	51.7%	34.2%	45.1%	42.6%	54.7%	53.3%	58.5%	
Mean	2.30	2.35	2.37	2.14	2.29	2.24	2.43	2.39	2.47	
Standard deviation	0.72	0.73	0.72	0.73	0.73	0.75	0.69	0.72	0.69	
Significance	-			-			-			
Effect size	-	-0.07	-0.10	-	-0.21	-0.13	-	0.06	-0.06	
Rankings in national magazines										
Very important	22.4%	18.6%	14.7%	23.6%	17.9%	14.0%	21.1%	19.0%	15.2%	
Mean	1.92	1.73	1.66	1.96	1.76	1.68	1.91	1.72	1.65	
Standard deviation	0.72	0.75	0.72	0.72	0.74	0.70	0.72	0.76	0.73	1
Significance	-	**	***	-	*	***	-	*	***	
Effect size	-	0.25	0.36	-	0.27	0.40	-	0.25	0.36	1



		Total		N	/len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
How important was each reason in your decision to come here?						-				
I was admitted through an Early Action or Early Decision program										
Very important	27.5%	29.2%	23.7%	20.5%	25.0%	20.3%	33.7%	31.4%	26.2%	
Mean	1.82	1.78	1.67	1.70	1.72	1.63	1.93	1.82	1.69	
Standard deviation	0.84	0.87	0.83	0.79	0.84	0.80	0.87	0.88	0.86	
Significance	-		*	-			-		**	
Effect size	-	0.05	0.18	-	-0.02	0.09	-	0.13	0.28	
How important was each reason in your decision to come here?										
A visit to this campus										
Very important	66.1%	59.8%	58.4%	64.4%	52.4%	50.7%	66.3%	63.6%	64.2%	
Mean	2.59	2.45	2.45	2.58	2.36	2.36	2.59	2.50	2.53	
Standard deviation	0.62	0.73	0.71	0.62	0.74	0.73	0.63	0.72	0.69	
Significance	-	*	*	-	*	*	-			
Effect size	-	0.19	0.20	-	0.30	0.30	-	0.13	0.09	
This college's graduates make a difference in the world										
Very important	45.0%	45.0%	40.0%	34.2%	37.0%	32.8%	53.7%	49.1%	45.4%	
Mean	2.32	2.30	2.22	2.14	2.20	2.12	2.46	2.36	2.31	
Standard deviation	0.69	0.71	0.72	0.73	0.71	0.73	0.63	0.71	0.71	
Significance	-			-			-		*	
Effect size	-	0.03	0.14	-	-0.08	0.03	-	0.14	0.21	



		Total		Ν	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	14.5%	21.1%	26.2%	16.5%	19.2%	27.6%	13.3%	22.1%	25.1%	
\$1 - \$2,999	10.9%	10.9%	15.5%	11.8%	8.7%	12.6%	10.5%	12.0%	17.7%	
\$3,000 - \$5,999	13.0%	8.4%	11.6%	10.6%	8.2%	12.5%	15.2%	8.6%	10.8%	
\$6,000 - \$9,999	10.9%	8.1%	9.5%	10.6%	8.1%	8.8%	10.5%	8.1%	10.1%	
\$10,000 - \$14,999	16.1%	11.8%	9.8%	14.1%	11.9%	10.9%	18.1%	11.7%	8.9%	
\$15,000 +	34.7%	39.7%	27.4%	36.5%	43.8%	27.6%	32.4%	37.6%	27.2%	
My own resources (savings from work, work-study, other income)										
None	31.1%	41.5%	40.3%	44.7%	47.4%	43.2%	19.0%	38.4%	38.1%	
\$1 - \$2,999	44.6%	37.3%	36.2%	34.1%	32.2%	32.4%	54.3%	39.9%	39.1%	
\$3,000 - \$5,999	14.5%	12.5%	12.8%	11.8%	11.6%	13.5%	17.1%	12.9%	12.3%	
\$6,000 - \$9,999	5.7%	4.5%	4.8%	7.1%	4.0%	5.0%	3.8%	4.8%	4.6%	
\$10,000 - \$14,999	2.1%	2.1%	2.7%	1.2%	1.9%	2.7%	2.9%	2.2%	2.7%	
\$15,000 +	2.1%	2.2%	3.2%	1.2%	2.9%	3.2%	2.9%	1.8%	3.3%	



		Total		N	len/Trans mei	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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										
	7.3%	20.9%	23.3%	9.4%	23.5%	26.0%	5.7%	19.6%	21.2%	
\$1 - \$2,999	5.7%	5.9%	8.8%	4.7%	4.4%	7.4%	6.7%	6.6%	9.8%	
\$3,000 - \$5,999	9.8% 3.1%	7.4% 5.6%	8.4% 7.2%	8.2% 2.4%	6.8%	8.0% 6.3%	11.4% 3.8%	7.7% 5.5%	8.6% 7.9%	
\$6,000 - \$9,999 \$10,000 - \$14,999	5.1% 7.8%	5.6% 9.1%	11.8%	2.4%	5.9% 7.0%	0.3% 10.9%	3.0% 11.4%	5.5% 10.2%	7.9% 12.5%	
\$15,000 +	66.3%	51.1%	40.6%	72.9%	52.5%	41.4%	61.0%	50.4%	40.1%	
Aid which must be repaid (loans, etc.)	00.070	01.170	10.070	12.070	02.070	ע/ ד. ו ד	01.070	00.7.0	TV.170	
None	31.6%	51.6%	46.5%	32.9%	55.3%	48.3%	30.5%	49.8%	45.1%	
\$1 - \$2,999	7.8%	7.1%	8.9%	5.9%	6.1%	7.9%	9.5%	7.6%	9.7%	
\$3,000 - \$5,999	20.2%	17.1%	16.6%	18.8%	15.4%	16.6%	21.0%	17.9%	16.6%	
\$6,000 - \$9,999	14.0%	6.9%	7.4%	8.2%	7.5%	6.9%	19.0%	6.6%	7.8%	
\$10,000 - \$14,999	4.7%	6.3%	7.9%	4.7%	5.4%	7.9%	3.8%	6.8%	7.8%	
\$15,000 +	21.8%	11.0%	12.7%	29.4%	10.3%	12.3%	16.2%	11.3%	13.0%	
What is your best estimate of your parents'/guardians' total income last	211070	111070	.2 /0	20.170	101070	12.070	101270	111070	101070	
year?										
Less than \$15,000	1.1%	4.2%	5.5%	0.0%	2.2%	5.1%	2.0%	5.2%	5.8%	
\$15,000 to \$24,999	3.8%	3.5%	5.9%	2.5%	3.1%	4.7%	5.0%	3.7%	6.8%	
\$25,000 to \$29,999	2.2%	3.1%	4.3%	2.5%	2.3%	4.2%	2.0%	3.5%	4.4%	
\$30,000 to \$59,999	13.0%	11.8%	15.3%	10.0%	9.0%	13.6%	14.9%	13.2%	16.5%	
\$60,000 to \$74,999	7.6%	8.1%	9.5%	3.8%	6.5%	8.1%	10.9%	8.9%	10.7%	
\$75,000 to \$99,999	14.1%	10.7%	11.9%	13.8%	10.2%	11.2%	14.9%	11.0%	12.5%	
\$100,000 to \$124,999	19.0%	16.3%	14.0%	18.8%	15.6%	13.8%	18.8%	16.6%	14.1%	
\$125,000 to 149,000	9.2%	8.4%	7.3%	11.3%	9.2%	8.5%	7.9%	7.9%	6.4%	
\$150,000 to \$199,999	10.9%	9.6%	9.0%	16.3%	10.7%	10.9%	6.9%	9.1%	7.5%	
\$200,000 to \$249,999	4.9%	7.9%	6.8%	3.8%	9.1%	7.8%	5.9%	7.2%	5.9%	
\$250,000 to \$499,999	12.0%	9.8%	6.7%	16.3%	13.5%	7.9%	7.9%	7.9%	5.8%	
\$500,000 or higher	2.2%	6.6%	3.8%	1.3%	8.4%	4.3%	3.0%	5.7%	3.5%	
Do you have any concern about your ability to finance your college										
education?										
None (I am confident that I will have sufficient funds)	31.4%	38.0%	34.7%	33.3%	47.6%	43.9%	29.7%	33.0%	27.7%	
Some (but I probably will have enough funds)	56.2%	52.1%	53.7%	53.1%	45.0%	47.4%	58.4%	55.7%	58.6%	
Major (not sure I will have enough funds to complete college)	12.4%	10.0%	11.6%	13.6%	7.4%	8.7%	11.9%	11.3%	13.8%	



		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	98.2%	85.1%	86.8%	97.2%	82.3%	86.2%	100.0%	86.6%	87.4%	
Mean	2.70	2.46	2.49	2.68	2.37	2.45	2.74	2.50	2.52	
Standard deviation	0.50	0.74	0.72	0.52	0.77	0.72	0.44	0.72	0.71	
Significance	-	***	***	-	***	**	-	**	**	
Effect size	-	0.32	0.29	-	0.40	0.32	-	0.33	0.31	
The cost of attending this college										
Very Important / Somewhat Important	88.9%	75.9%	81.3%	83.6%	70.6%	79.3%	93.7%	78.7%	82.9%	
Mean	2.37	2.16	2.29	2.25	2.01	2.22	2.47	2.24	2.34	
Standard deviation	0.68	0.78	0.76	0.72	0.77	0.77	0.62	0.78	0.75	
Significance	-	***		-	**		-	**		
Effect size	-	0.27	0.11	-	0.31	0.04	-	0.29	0.17	
Not offered aid by first choice										
Very Important / Somewhat Important	31.0%	26.2%	33.1%	27.4%	23.7%	33.3%	33.6%	27.4%	32.9%	
Mean	1.44	1.37	1.45	1.40	1.31	1.45	1.48	1.39	1.46	
Standard deviation	0.72	0.66	0.70	0.70	0.61	0.69	0.74	0.69	0.71	
Significance	-			-			-			
Effect size	-	0.11	-0.01	-	0.15	-0.07	-	0.13	0.03	
Could not afford first choice										
Very Important / Somewhat Important	28.1%	24.6%	30.9%	24.7%	21.3%	29.4%	30.5%	26.3%	31.9%	
Mean	1.41	1.36	1.45	1.38	1.29	1.42	1.42	1.40	1.47	
Standard deviation	0.71	0.68	0.73	0.72	0.60	0.71	0.69	0.72	0.75	
Significance	-			_			-			
Effect size	-	0.07	-0.05	_	0.15	-0.06	-	0.03	-0.07	



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

		Total		Ν	/len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	87.5%	80.1%	82.7%	79.4%	71.4%	77.8%	94.6%	84.7%	86.3%	
Mean	3.47	3.23	3.29	3.34	3.01	3.12	3.59	3.35	3.41	
Standard deviation	0.76	0.92	0.88	0.87	0.98	0.92	0.63	0.87	0.83	
Significance	-	***	**	-	**	*	-	**	*	
Effect size	-	0.26	0.20	-	0.34	0.24	-	0.28	0.22	



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.

		Total		Ν	len/Trans me	en	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	93.4%	94.6%	93.5%	94.9%	93.2%	93.6%	92.0%	95.2%	93.2%	
Mean	2.24	2.32	2.32	2.28	2.31	2.32	2.22	2.33	2.32	
Standard deviation	0.56	0.57	0.59	0.55	0.59	0.59	0.58	0.56	0.59	
Significance	-			-			-			
Effect size	-	-0.14	-0.14	-	-0.05	-0.07	-	-0.20	-0.17	
Been late to class										
Frequently / Occasionally	42.3%	50.4%	51.0%	43.1%	53.7%	53.6%	42.0%	48.6%	49.1%	
Mean	1.47	1.57	1.57	1.48	1.60	1.60	1.46	1.56	1.56	
Standard deviation	0.58	0.62	0.61	0.60	0.60	0.60	0.58	0.63	0.62	
Significance	-	*	*	-			-			
Effect size	-	-0.16	-0.16	-	-0.20	-0.20	-	-0.16	-0.16	
Skipped school/class										
Frequently / Occasionally	17.0%	26.4%	24.9%	20.2%	24.9%	23.9%	15.0%	27.2%	25.6%	
Mean	1.18	1.29	1.27	1.23	1.27	1.26	1.15	1.30	1.28	
Standard deviation	0.41	0.50	0.49	0.48	0.48	0.48	0.36	0.51	0.50	
Significance	-	**	*	-			-	**	**	
Effect size	-	-0.22	-0.18	-	-0.08	-0.06	-	-0.29	-0.26	
Fallen asleep in class										
Frequently / Occasionally	33.0%	33.9%	36.2%	35.4%	38.1%	40.2%	31.0%	31.6%	33.1%	
Mean	1.35	1.38	1.40	1.38	1.43	1.45	1.33	1.36	1.37	
Standard deviation	0.52	0.57	0.57	0.54	0.58	0.59	0.51	0.56	0.56	
Significance	-			-			-			
Effect size	-	-0.05	-0.09	-	-0.09	-0.12	-	-0.05	-0.07	
Failed to complete homework on time										
Frequently / Occasionally	46.2%	50.0%	51.9%	53.1%	55.4%	59.8%	41.0%	47.2%	45.9%	1
Mean	1.52	1.55	1.57	1.59	1.61	1.65	1.46	1.52	1.50	
Standard deviation	0.60	0.59	0.58	0.61	0.59	0.58	0.59	0.59	0.58	1
Significance	-			-			-			
Effect size	-	-0.05	-0.09	-	-0.03	-0.10	-	-0.10	-0.07	1



		Total			len/Trans me			nen/Trans woi		Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
SAT Critical Reading	010	C2.4	500	005	007	507	045	c20	504	
Mean Median	619 620	634 640	589 600	625 630	637 640	587 600	615 600	632 640	591 600	
SAT Mathematics	020	040	000	000	040	000	000	040	000	
Mean	621	622	579	646	641	589	603	612	571	
Median	620	620	580	650	650	590	600	610	570	
ACT Composite										
Mean	27	27	24	28	27	24	26	27	24	
Median Prior to this term, have you ever taken courses for credit at this	26	28	26	28	28	26	26	27	26	
institution?										
Yes	6.7%	5.0%	5.6%	8.2%	6.4%	6.3%	4.8%	4.3%	5.1%	
Since leaving high school, have you ever taken courses,	0.1 /0	0.070	0.070	0.270	0.170	0.070	1.070	1.0 /0	0.170	
whether for credit or not for credit, at <u>any other</u> institution?										
Yes	16.1%	11.0%	14.1%	12.9%	10.5%	11.3%	19.0%	11.3%	16.4%	
Please mark which of the following courses you have completed:										
Pre-calculus/Trigonometry	85.5%	86.3%	75.9%	88.2%	86.5%	76.3%	83.8%	86.2%	75.5%	
Probability & Statistics	29.0%	36.7%	32.3%	30.6%	37.8%	33.7%	27.6%	36.2%	31.2%	
Calculus	30.6%	37.0%	29.8%	36.5%	42.6%	31.1%	26.7%	34.0%	28.9%	
AP Probability & Statistics	14.5%	20.5%	14.8%	15.3%	19.7%	13.4%	14.3%	20.9%	15.9%	
AP Calculus	29.5%	28.4%	21.4%	32.9%	31.9%	22.5%	27.6%	26.5%	20.6%	
During high school (grades 9-12), how many years did you study each										
of the following subjects?	00 501	00 50	07.001	400.001	00.40	00.004	00.401	00.00/	07 70	
Mathematics (3 or more)	99.5% 65.8%	98.5% 57.9%	97.9% 59.6%	100.0%	98.4% 62.2%	98.0% 63.1%	99.1% 61.9%	98.6% 55.8%	97.7% 57.1%	
Physical Science (2 or more) Biological Science (2 or more)	65.8% 50.8%	57.9% 53.8%	59.6% 51.0%	70.5% 49.5%	62.2% 49.3%	63.1% 49.4%	61.9% 51.5%	55.8% 56.0%	57.1% 52.4%	
Computer Science (2 of more)	34.7%	25.4%	32.1%	49.5 % 38.9%	49.5 <i>%</i> 30.6%	49.4 <i>%</i> 39.7%	30.5%	22.9%	26.2%	
How often in the past year did you:	0 111 /0	2011/0	021170		001070			221070	201270	Habits of
Ask questions in class										Mind
Frequently	47.7%	52.9%	47.7%	48.0%	53.1%	46.6%	48.0%	52.8%	48.6%	
Mean	2.47	2.50	2.43	2.48	2.50	2.43	2.47	2.50	2.43	
Standard deviation	0.51	0.56	0.58	0.50	0.56	0.57	0.52	0.56	0.59	
Significance	-			-			-			
Effect size	-	-0.05	0.07	-	-0.04	0.09	-	-0.05	0.07	Lish its of
Support your opinions with a logical argument	64.2%	65.8%	59.5%	66.7%	69.3%	62.0%	62.2%	64.0%	57.6%	Habits of Mind
Frequently Mean	2.64	2.64	2.56	2.67	2.68	2.59	2.62	2.62	2.54	wind
Standard deviation	0.48	0.51	0.55	0.47	0.49	0.54	0.49	0.52	0.56	
Significance	-			-			-			
Effect size	-	0.00	0.15	-	-0.02	0.15	-	0.00	0.14	
Seek solutions to problems and explain them to others										Habits of
Frequently	60.8%	57.1%	53.1%	66.7%	57.0%	51.9%	56.1%	57.2%	54.1%	Mind
Mean	2.60	2.55	2.50	2.64	2.56	2.50	2.56	2.55	2.51	
Standard deviation	0.51	0.54	0.55 *	0.54	0.52	0.54	0.50	0.55	0.56	
Significance Effect size	-	0.09	0.18	-	0.15	0.26	-	0.02	0.09	
Evaluate the quality or reliability of information you received		0.00	0.10		0.10	0.20		5.02	0.00	Habits of
Frequently	49.4%	48.8%	46.2%	57.3%	50.3%	47.0%	42.9%	48.1%	45.5%	Mind
Mean	2.48	2.46	2.43	2.56	2.48	2.45	2.42	2.45	2.42	
Standard deviation	0.52	0.55	0.55	0.53	0.54	0.54	0.52	0.56	0.57	
Significance	-	0.04	0.00	-	0.1-	0.00	-	0.07	0.00	
Effect size Take a risk because you feel you have more to gain	-	0.04	0.09	-	0.15	0.20	-	-0.05	0.00	UshV
Frequently	30.7%	32.9%	35.7%	45.3%	35.8%	40.3%	19.4%	31.4%	32.3%	Habits of Mind
Mean	2.23	2.24	2.28	45.3% 2.40	2.29	40.3% 2.35	2.10	2.21	32.3% 2.22	wintu
Standard deviation	0.57	0.60	0.60	0.59	0.59	0.58	0.53	0.61	0.61	
Significance	-			-			-			
Effect size	-	-0.02	-0.08	-	0.19	0.09	-	-0.18	-0.20	
Seek alternative solutions to a problem										Habits of
Frequently	50.0%	43.7%	44.6%	49.3%	44.1%	45.1%	50.0%	43.4%	44.3%	Mind
Mean Standard deviation	2.49	2.41	2.42	2.49	2.42	2.43	2.49	2.41	2.41	
Standard deviation	0.51	0.54	0.54	0.50	0.54	0.54	0.52	0.54	0.55	
Significance Effect size	-	0.15	0.13	-	0.13	0.11	-	0.15	0.15	
How often in the past year did you:	† -	0.10	0.10	-	0.10	V.11		0.10	0.10	
										Habits of
Look up scientific research articles and resources										Mind
Frequently	30.7%	26.3%	26.3%	36.0%	26.3%	25.4%	27.6%	26.3%	26.9%	
Mean	2.19	2.05	2.06	2.27	2.07	2.07	2.14	2.05	2.06	10
		2.05							2.06	1D



		Total		N	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Standard deviation	0.63	0.69	0.68	0.62	0.67	0.66	0.63	0.69	0.69	
Significance	-	**	*	-	*	**	-			



		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Effect size	-	0.20	0.19	-	0.30	0.30	-	0.13	0.12	
Explore topics on your own, even though it was not required										Habits of
for a class										Mind
Frequently	40.9%	39.8%	37.2%	46.7%	43.2%	37.8%	36.7%	38.0%	36.8%	wind
Mean	2.34	2.30	2.25	2.39	2.34	2.26	2.30	2.27	2.24	
Standard deviation	0.61	0.64	0.66	0.63	0.63	0.66	0.60	0.65	0.66	
Significance	-			-			-			
Effect size	-	0.06	0.14	-	0.08	0.20	-	0.05	0.09	
Accept mistakes as part of the learning process										Habits of
Frequently	50.0%	52.9%	53.8%	61.3%	57.1%	55.3%	40.8%	50.7%	52.6%	Mind
Mean	2.48	2.50	2.52	2.60	2.55	2.54	2.38	2.47	2.50	
Standard deviation	0.54	0.56	0.54	0.52	0.53	0.53	0.55	0.57	0.55	
Significance	-			-			-		*	
Effect size	-	-0.04	-0.07	-	0.09	0.11	-	-0.16	-0.22	
										Habits of
Analyze multiple sources of information before coming to a conclusion										Mind
Frequently	48.9%	47.4%	44.7%	48.0%	47.5%	43.6%	50.0%	47.4%	45.5%	WIITU
Mean	2.47	2.44	2.41	2.45	2.44	2.41	2.49	2.44	2.42	
Standard deviation	0.53	0.55	0.56	0.55	0.56	0.55	0.52	0.55	0.56	
Significance	-			-			-			
Effect size	-	0.05	0.11	-	0.02	0.07	-	0.09	0.13	
Take on a challenge that scares you										Habits of
Frequently	34.7%	34.2%	34.5%	41.3%	35.0%	35.6%	29.6%	33.8%	33.7%	Mind
Mean	2.31	2.28	2.28	2.36	2.30	2.31	2.27	2.27	2.26	
Standard deviation	0.54	0.57	0.57	0.58	0.55	0.56	0.51	0.57	0.58	
Significance	-			-			-			
Effect size	-	0.05	0.05	-	0.11	0.09	-	0.00	0.02	
Rate yourself on each of the following traits as compared with the										
average person your age.										Academic
										Self-Concept
Academic ability										Con Concept
Highest 10% / Above Average	79.1%	70.2%	63.1%	83.8%	77.4%	65.0%	76.8%	66.4%	61.7%	
Mean	4.00	3.84	3.76	4.16	3.97	3.79	3.89	3.78	3.73	
Standard deviation	0.71	0.70	0.73	0.72	0.70	0.75	0.68	0.69	0.72	
Significance	-	**	***	-	*	***	-		*	



		Total		Ν	len/Trans me	en	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Effect size	-	0.23	0.33	-	0.27	0.49	-	0.16	0.22	
Mathematical ability										
Highest 10% / Above Average	49.4%	39.0%	37.4%	66.2%	50.7%	44.2%	37.9%	33.0%	32.4%	Academic
Mean	3.49	3.20	3.16	3.85	3.46	3.35	3.25	3.06	3.03	Self-Concept
Standard deviation	0.90	1.00	1.01	0.86	1.00	1.00	0.82	0.97	1.00	
Significance	-	***	***	-	***	***	-		*	
Effect size	-	0.29	0.33	-	0.39	0.50	-	0.20	0.22	
Self-confidence (intellectual)										Academic
Highest 10% / Above Average	50.6%	49.1%	52.1%	63.5%	64.1%	66.2%	42.1%	41.3%	41.6%	Self-Concept
Mean	3.58	3.47	3.54	3.92	3.80	3.83	3.34	3.30	3.32	Sell-Concept
Standard deviation	0.86	0.95	0.95	0.84	0.90	0.89	0.78	0.93	0.94	
Significance	-			-			-			
Effect size	-	0.12	0.04	-	0.13	0.10	-	0.04	0.02	
During your last year in high school, how much time did you spend										
during a typical week:										
Studying/homework										
11 or more hours	25.7%	24.7%	21.0%	23.3%	19.3%	16.6%	27.4%	27.6%	24.2%	
Mean	4.85	4.62	4.37	4.60	4.27	4.06	5.04	4.80	4.60	
Standard deviation	1.36	1.52	1.55	1.35	1.55	1.56	1.34	1.47	1.51	
Significance	-		***	-		**	-		**	
Effect size	-	0.15	0.31	-	0.21	0.35	-	0.16	0.29	



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.

		Total		Ν	/len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	29.1%	34.8%	33.2%	21.5%	31.1%	28.9%	35.0%	36.7%	36.4%	
Mean	2.18	2.24	2.21	2.10	2.20	2.16	2.25	2.27	2.25	
Standard deviation	0.61	0.63	0.64	0.57	0.62	0.62	0.63	0.63	0.64	
Significance	-			-			-			
Effect size	-	-0.10	-0.05	-	-0.16	-0.10	-	-0.03	0.00	
How often in the past year did you:										
Ask questions in class										Habits of
Frequently	47.7%	52.9%	47.7%	48.0%	53.1%	46.6%	48.0%	52.8%	48.6%	Mind
Mean	2.47	2.50	2.43	2.48	2.50	2.43	2.47	2.50	2.43	
Standard deviation	0.51	0.56	0.58	0.50	0.56	0.57	0.52	0.56	0.59	
Significance	-			-			-			
Effect size	-	-0.05	0.07	-	-0.04	0.09	-	-0.05	0.07	



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.

	Total			Men/Trans men			Won	Construct		
Illinois Wesleyan University	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	11.1%	8.5%	8.4%	9.6%	7.9%	9.0%	10.5%	8.8%	8.0%	
Mean	1.52	1.46	1.48	1.48	1.47	1.51	1.53	1.46	1.47	
Standard deviation	0.69	0.65	0.65	0.67	0.64	0.66	0.68	0.65	0.64	
Significance	-			-			-			
Effect size	-	0.09	0.06	-	0.02	-0.05	-	0.11	0.09	



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.

		Total		Ν	len/Trans me	n	Wor	men/Trans wo	men	Construct
Illinois Wesleyan University	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	22.9%	20.7%	22.4%	35.6%	20.6%	21.3%	13.9%	20.7%	23.1%	
Mean	2.58	2.41	2.55	2.84	2.42	2.57	2.37	2.40	2.53	
Standard deviation	1.20	1.27	1.24	1.31	1.26	1.20	1.09	1.27	1.27	
Significance	-			-	**		-			
Effect size	-	0.13	0.02	-	0.33	0.23	-	-0.02	-0.13	
I derive great personal satisfaction from working on a team that is										
doing important research	57.00/	47 404	47 70/	50.00/	47.00/	44.00/	50.400	47.00/	40.00/	
Strongly Agree / Agree Somewhat	57.6%	47.4%	47.7%	58.9%	47.8%	44.8%	56.4%	47.2%	49.8%	
Mean Standard deviation	3.51 1.02	3.32 1.17	3.34 1.16	3.49 1.09	3.30 1.17	3.29 1.15	3.52 0.98	3.32 1.18	3.38 1.17	
Significance	1.02	*	1.10	1.09	1.17	1.15	0.50	1.10	1.17	
Effect size	-	0.16	0.15	-	0.16	0.17	-	0.17	0.12	
I think of myself as a scientist		0.10	0.10		0.110	0.11		0.11	0.12	
Strongly Agree / Agree Somewhat	17.7%	16.8%	16.9%	26.1%	17.9%	16.8%	11.7%	16.2%	17.1%	
Mean	2.35	2.22	2.27	2.67	2.29	2.30	2.11	2.18	2.25	
Standard deviation	1.22	1.23	1.22	1.34	1.24	1.21	1.07	1.23	1.24	
Significance	-			-	*	**	-			
Effect size	-	0.11	0.07	-	0.31	0.31	-	-0.06	-0.11	
I feel like I belong in the field of science										
Strongly Agree / Agree Somewhat	36.5%	32.0%	31.5%	38.3%	28.4%	27.3%	35.1%	34.0%	34.7%	
Mean	2.83	2.62	2.66	2.92	2.57	2.59	2.76	2.65	2.72	
Standard deviation	1.44	1.48	1.45	1.46	1.42	1.39	1.43	1.51	1.49	
Significance	-	0.14	0.12	-	0.25	0.24	-	0.07	0.03	
Effect size		0.14	0.12	-	0.20	0.24	-	0.07	0.05	
Use technical science skills (use of tools, instruments, and/or										
techniques)										
Absolutely / Very	41.4%	39.3%	41.4%	53.3%	47.8%	48.4%	31.3%	34.8%	36.0%	
Mean Standard deviation	3.43	3.26	3.32	3.72	3.49	3.51	3.18	3.13 1.05	3.18	
Standard deviation Significance	0.95	1.04	1.06	0.92	0.99	1.05	0.91	1.05	1.06	
Effect size	_	0.16	0.10	_	0.23	0.20	_	0.05	0.00	
Generate an answerable research question		0.10	0.10		0.20	0.20		0.00	0.00	
Absolutely / Very	52.3%	44.3%	46.7%	66.7%	48.3%	49.8%	42.7%	42.3%	44.4%	
Mean	3.56	3.41	3.45	3.83	3.52	3.54	3.38	3.35	3.39	
Standard deviation	0.88	0.94	0.95	0.89	0.90	0.89	0.82	0.96	0.99	
Significance	-	*		-	**	**	-			
Effect size	-	0.16	0.12	-	0.34	0.33	-	0.03	-0.01	
Determine how to collect appropriate data										
Absolutely / Very	59.8%	44.9%	48.9%	69.3%	48.3%	52.4%	53.1%	43.2%	46.4%	
Mean	3.67	3.40	3.49	3.83	3.50	3.58	3.55	3.34	3.42	
Standard deviation	0.81	0.93	0.92	0.83	0.88	0.87	0.79	0.95	0.95	
Significance	-		0.00	-		0.00	-	0.22	0.14	
Effect size	-	0.29	0.20	-	0.38	0.29	-	0.22	0.14	
Explain the results of a study Absolutely / Very	62.7%	55.3%	55.7%	70.7%	58.5%	57.1%	58.3%	53.7%	54.6%	
Absolutely / very Mean	62.7% 3.71	55.3% 3.60	55.7% 3.62	3.88	58.5% 3.68	57.1% 3.65	58.3% 3.60	53.7% 3.56	54.6% 3.59	
Standard deviation	0.83	0.93	0.92	0.87	0.90	0.90	0.79	0.94	0.93	
Significance	-	0.00	0.02	-	0.00	*	-	0.01	0.00	
Effect size	-	0.12	0.10	-	0.22	0.26	-	0.04	0.01	
Use scientific literature to guide research										
Absolutely / Very	49.4%	35.7%	36.4%	64.0%	36.2%	36.6%	39.6%	35.4%	36.1%	
Mean	3.47	3.17	3.21	3.77	3.21	3.24	3.24	3.15	3.18	
Standard deviation	0.92	1.04	1.02	0.83	1.01	0.98	0.94	1.06	1.05	
Significance	-	***	***	-	***	***	-			
Effect size	-	0.29	0.25	-	0.55	0.54	-	0.08	0.06	
How confident are you that you can:										
Integrate results from multiple studies	1									
Absolutely / Very	60.9%	48.2%	47.8%	66.7%	47.3%	47.4%	58.4%	48.6%	48.1%	
Mean	3.69	3.44	3.46	3.81	3.45	3.46	3.61	3.43	3.45	
Standard deviation	0.88	1.00	0.99	0.97	0.97	0.95	0.80	1.01	1.02	
Significance	-	**	**	-	**	**	-			
Effect size	-	0.25	0.23	-	0.37	0.37	-	0.18	0.16	
Ask relevant questions										
Absolutely / Very	79.3%	71.4%	70.0%	84.0%	72.0%	71.3%	77.1%	71.2%	68.9%	
Mean	4.04	3.96	3.92	4.15	3.98	3.94	3.98	3.96	3.91	
Standard deviation	0.72	0.86	0.87	0.75	0.87	0.85	0.70	0.86	0.89	
Significance Effect size	-	0.09	0.14	-	0.20	0.25	-	0.02	0.08	
	- L	0.09	0.14	I -	0.20	0.20	I -	0.02	0.00	

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

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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.

		Total		Ν	len/Trans mer	1	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Identify what is known and not known about a problem										
Absolutely / Very	71.8%	61.3%	61.9%	78.7%	62.9%	63.7%	67.7%	60.4%	60.5%	
Mean	3.97	3.77	3.76	4.11	3.80	3.80	3.88	3.75	3.74	
Standard deviation	0.79	0.91	0.90	0.80	0.87	0.86	0.77	0.93	0.93	
Significance	-	**	**	-	**	**	-			
Effect size	-	0.22	0.23	-	0.36	0.36	-	0.14	0.15	
See connections between different areas of science and mathematics										
Absolutely / Very	54.0%	46.9%	48.0%	68.0%	52.8%	51.6%	44.8%	43.9%	45.3%	
Mean	3.62	3.42	3.45	3.89	3.58	3.56	3.43	3.34	3.37	
Standard deviation	0.98	1.07	1.05	0.97	1.03	1.03	0.96	1.08	1.06	
Significance	-	*	*	-	*	**	-			
Effect size	-	0.19	0.16	-	0.30	0.32	-	0.08	0.06	
Understand scientific concepts										
Absolutely / Very	52.8%	46.8%	48.6%	62.7%	53.7%	50.3%	46.9%	43.4%	47.4%	
Mean	3.61	3.45	3.47	3.81	3.60	3.54	3.48	3.37	3.41	
Standard deviation	0.87	0.98	1.00	0.87	0.96	0.98	0.86	0.99	1.01	
Significance	-	*		-		*	-			
Effect size	-	0.16	0.14	-	0.22	0.28	-	0.11	0.07	
Will you pursue a science-related research career?										
Definitely yes / Probably yes	31.0%	29.1%	29.7%	35.6%	26.8%	25.8%	27.4%	30.3%	32.5%	
Mean	2.70	2.67	2.72	2.82	2.61	2.61	2.59	2.71	2.80	
Standard deviation	1.34	1.34	1.35	1.43	1.29	1.28	1.27	1.37	1.39	
Significance	-			-			-			
Effect size	-	0.02	-0.01	-	0.16	0.16	-	-0.09	-0.15	



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.

		Total		N	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
SAT Critical Reading										
Mean	619	634	589	625	637	587	615	632	591	
Median	620	640	600	630	640	600	600	640	600	
Rate yourself on each of the following traits as compared with the										
average person your age.										Social
Public speaking ability										Self-Concept
Highest 10% / Above Average	44.2%	40.6%	36.7%	56.8%	47.1%	42.6%	33.6%	37.2%	32.3%	
Mean	3.37	3.22	3.15	3.62	3.41	3.31	3.18	3.12	3.03	
Standard deviation	1.07	1.07	1.09	1.03	1.05	1.07	1.07	1.06	1.08	
Significance	-		**	-		*	-			
Effect size	-	0.14	0.20	-	0.20	0.29	-	0.06	0.14	
Writing ability										
Highest 10% / Above Average	50.0%	51.2%	45.9%	47.3%	50.0%	44.1%	53.7%	51.8%	47.2%	
Mean	3.57	3.50	3.45	3.53	3.48	3.40	3.62	3.52	3.48	
Standard deviation	0.81	0.90	0.89	0.83	0.92	0.91	0.80	0.89	0.87	
Significance	-			-			-			
Effect size	-	0.08	0.13	-	0.05	0.14	-	0.11	0.16	



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.

			len/Trans me	en	Women/Trans women			Construct		
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
Rate yourself on each of the following traits as compared with the										
average person your age.										Academic
										Self-Concept
Drive to achieve										Sell-Concept
Highest 10% / Above Average	77.3%	73.4%	74.1%	85.1%	74.0%	74.0%	70.5%	73.1%	74.2%	
Mean	4.12	4.00	4.03	4.22	4.03	4.03	4.02	3.99	4.03	
Standard deviation	0.78	0.83	0.83	0.69	0.86	0.85	0.84	0.81	0.82	
Significance	-			-			-			
Effect size	-	0.14	0.11	-	0.22	0.22	-	0.04	-0.01	
Leadership ability										Social
Highest 10% / Above Average	70.9%	61.6%	61.1%	79.7%	69.2%	68.2%	64.2%	57.7%	55.8%	Self-Concept
Mean	3.88	3.74	3.74	4.08	3.89	3.87	3.74	3.67	3.65	Sell-Collcept
Standard deviation	0.84	0.90	0.92	0.77	0.88	0.91	0.88	0.90	0.91	
Significance	-	*	*	-		*	-			
Effect size	-	0.16	0.15	-	0.22	0.23	-	0.08	0.10	
Self-confidence (social)										Social
Highest 10% / Above Average	38.3%	37.9%	41.8%	51.3%	49.7%	53.4%	28.5%	31.7%	33.0%	Self-Concept
Mean	3.27	3.19	3.30	3.57	3.44	3.54	3.05	3.06	3.13	con concept
Standard deviation	1.02	1.03	1.05	1.12	1.06	1.05	0.88	0.98	1.00	
Significance	-			-			-			
Effect size	-	0.08	-0.03	-	0.12	0.03	-	-0.01	-0.08	



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.

	Total			Men/Trans me	en	Wo	Construct		
Illinois Wesleyan University You	our Inst Comp	1 Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	
e importance to you personally of each of the									
ority in my field									
portant 58	8.8% 51.2%	6 55.4%	61.7%	54.6%	55.7%	56.3%	49.6%	55.2%	
. 2	2.74 2.57	2.64	2.89	2.63	2.65	2.63	2.53	2.64	
n C	0.80 0.93	0.93	0.84	0.91	0.92	0.73	0.94	0.94	
	- *		-	*	*	-			
	- 0.18	0.11	-	0.29	0.26	-	0.11	-0.01	
unity leader									Social
	5.3% 44.0%		32.9%	41.9%	43.7%	38.3%	45.2%	47.5%	Agency
2	2.27 2.41	2.45	2.25	2.37	2.42	2.30	2.43	2.47	
n C	0.90 0.96	0.96	0.95	0.94	0.96	0.88	0.97	0.97	
	-	*	-			-			
	0.15	-0.19	-	-0.13	-0.18	-	-0.13	-0.18	
guess as to the chances that you will:									Likelihood
									of
ent government									College
	3.7% 34.9%	6 35.5%	27.4%	32.6%	32.9%	38.7%	36.1%	37.3%	Involvement
	2.20 2.18		2.12	2.16	2.13	2.25	2.19	2.21	
						-		0.92	
·· ·	-	0.00	-		2.00	-	2101	1.02	
	- 0.02	0.02		-0.05	-0.01		0.07	0.04	
2		2.18 0.90	2.12 0.80					2.2 0.9	21 92



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.

		Total		Ν	Men/Trans men Women/Trans women			Construct		
Illinois Wesleyan University	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:										
										Civic
Demonstrated for a cause (e.g., boycott, rally, protest)										Engagement
Frequently / Occasionally	32.4%	39.2%	34.9%	22.8%	26.1%	24.5%	40.0%	46.1%	42.8%	
Mean	1.35	1.46	1.40	1.24	1.29	1.27	1.44	1.54	1.50	
Standard deviation	0.53	0.61	0.59	0.46	0.51	0.49	0.57	0.64	0.63	
Significance	-	*		-			-			
Effect size	-	-0.18	-0.08	-	-0.10	-0.06	-	-0.16	-0.10	
Performed volunteer work										Civic
Frequently / Occasionally	92.8%	89.8%	85.2%	91.2%	86.2%	82.4%	95.0%	91.8%	87.3%	Engagement
Mean	2.32	2.25	2.16	2.22	2.12	2.07	2.42	2.32	2.24	
Standard deviation	0.60	0.63	0.66	0.59	0.62	0.65	0.59	0.62	0.66	
Significance	-		**	-		*	-		**	
Effect size	-	0.11	0.24	-	0.16	0.23	-	0.16	0.27	
Discussed politics										
Frequently/Occasionally	83.5%	83.5%	75.3%	88.6%	84.2%	75.3%	80.0%	83.2%	75.4%	
Mean	2.14	2.18	2.03	2.27	2.16	2.03	2.05	2.19	2.03	
Standard deviation	0.67	0.69	0.72	0.65	0.67	0.72	0.67	0.70	0.72	
Significance	-		*	-		**	-	*		
Effect size	-	-0.06	0.15	-	0.16	0.33	-	-0.20	0.03	
Publicly communicated my opinion about a cause (e.g., blog, email,										Civic
petition)										
Frequently / Occasionally	51.1%	51.6%	49.5%	53.2%	43.1%	43.0%	49.0%	55.9%	54.5%	Engagement
Mean	1.62	1.71	1.66	1.70	1.57	1.56	1.56	1.78	1.74	
Standard deviation	0.68	0.77	0.74	0.74	0.72	0.71	0.62	0.78	0.76	
Significance	-			-			-	**	*	
Effect size	-	-0.12	-0.05	-	0.18	0.20	-	-0.28	-0.24	
Helped raise money for a cause or campaign										Civic
Frequently / Occasionally	61.0%	54.3%	55.5%	55.7%	47.5%	51.9%	66.0%	57.8%	58.1%	Engagement
Mean	1.69	1.66	1.67	1.62	1.56	1.62	1.75	1.72	1.72	
Standard deviation	0.61	0.68	0.68	0.61	0.64	0.66	0.61	0.70	0.69	
Significance	-			-			-			
Effect size		0.04	0.03	-	0.09	0.00	-	0.04	0.04	



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.

		Total		N	len/Trans me	n	Wor	Construct		
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
How would you rate yourself in the following areas:										
										Pluralistic
Ability to see the world from someone else's perspective										Orientation
A Major Strength / Somewhat Strong	81.8%	78.5%	74.3%	83.6%	76.8%	71.9%	80.8%	79.3%	76.1%	
Mean	4.09	4.09	4.02	4.13	4.05	3.98	4.08	4.11	4.05	
Standard deviation	0.69	0.77	0.81	0.70	0.80	0.83	0.68	0.75	0.80	
Significance	-			-			-			
Effect size	-	0.00	0.09	-	0.10	0.18	-	-0.04	0.04	
Tolerance of others with different beliefs										Pluralistic
A Major Strength / Somewhat Strong	84.0%	81.4%	78.6%	88.6%	79.9%	77.6%	80.9%	82.2%	79.5%	Orientation
Mean	4.27	4.23	4.18	4.32	4.18	4.15	4.24	4.25	4.20	
Standard deviation	0.76	0.82	0.84	0.71	0.82	0.86	0.81	0.81	0.83	
Significance	-			-			-			
Effect size	-	0.05	0.11	-	0.17	0.20	-	-0.01	0.05	
Openness to having my own views challenged										Pluralistic
A Major Strength / Somewhat Strong	70.7%	66.0%	66.7%	79.7%	68.4%	68.9%	63.7%	64.6%	65.0%	Orientation
Mean	3.96	3.87	3.88	4.15	3.93	3.96	3.82	3.83	3.82	
Standard deviation	0.90	0.90	0.91	0.88	0.90	0.90	0.91	0.90	0.91	
Significance	-			-	*		-			
Effect size	-	0.10	0.09	-	0.24	0.21	-	-0.01	0.00	
Ability to discuss and negotiate controversial issues										Pluralistic
A Major Strength / Somewhat Strong	74.6%	69.5%	67.9%	81.0%	73.4%	71.0%	69.7%	67.5%	65.5%	Orientation
Mean	4.01	3.95	3.94	4.27	4.06	4.03	3.82	3.89	3.87	
Standard deviation	0.91	0.94	0.93	0.86	0.91	0.91	0.92	0.95	0.93	
Significance	_			-	*	*	-			
Effect size	-	0.06	0.08	-	0.23	0.26	-	-0.07	-0.05	
Ability to work cooperatively with diverse people				1			1			Pluralistic
A Major Strength / Somewhat Strong	91.8%	88.5%	86.1%	92.4%	85.5%	83.5%	90.9%	90.0%	88.0%	Orientation
Mean	4.49	4.45	4.40	4.57	4.37	4.33	4.43	4.48	4.46	
Standard deviation	0.66	0.71	0.76	0.63	0.75	0.80	0.69	0.69	0.73	
Significance	-			-	*	**	-			
Effect size	-	0.06	0.12	-	0.27	0.30	-	-0.07	-0.04	



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.

		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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:										Social
										Agency
Influencing social values										ngeney
Essential / Very Important	46.5%	47.6%	50.6%	45.2%	41.1%	46.0%	48.9%	50.9%	54.0%	
Mean	2.45	2.47	2.54	2.34	2.34	2.43	2.55	2.53	2.61	Civic
Standard deviation	0.88	0.93	0.93	0.95	0.94	0.96	0.82	0.92	0.90	Engagement
Significance	-			-			-			
Effect size	-	-0.02	-0.10	-	0.00	-0.09	-	0.02	-0.07	
Helping others who are in difficulty										Social
Essential / Very Important	80.0%	83.5%	81.8%	75.4%	77.0%	75.3%	84.1%	86.9%	86.6%	Aaencv
Mean	3.19	3.25	3.21	3.12	3.10	3.07	3.26	3.33	3.31	
Standard deviation	0.76	0.76	0.78	0.82	0.81	0.82	0.72	0.73	0.73	
Significance	-			-			-			
Effect size	-	-0.08	-0.03	-	0.02	0.06	-	-0.10	-0.07	
Participating in a community action program										Social
Essential / Very Important	35.3%	40.2%	41.4%	27.4%	31.5%	35.8%	41.4%	44.8%	45.3%	Agency
Mean	2.21	2.34	2.37	2.07	2.18	2.24	2.32	2.43	2.46	
Standard deviation	0.90	0.91	0.92	0.96	0.89	0.90	0.85	0.91	0.92	
Significance	-		*	-			-			
Effect size	-	-0.14	-0.17	-	-0.12	-0.19	-	-0.12	-0.15	



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.

		Total		N	len/Trans me	en	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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:										Social
lla luine és promoto regial conto retornalian										Agency
Helping to promote racial understanding										
Essential / Very Important	41.2%	52.3%	54.4%	37.0%	43.6%	46.0%	45.8%	56.9%	60.5%	
Mean	2.44	2.60	2.63	2.32	2.42	2.46	2.54	2.70	2.76	
Standard deviation	0.93	0.96	0.95	0.97	0.94	0.94	0.90	0.96	0.93	
Significance	-	*	**	-			-		*	
Effect size	-	-0.17	-0.20	-	-0.11	-0.15	-	-0.17	-0.24	
Keeping up to date with political affairs										Social
Essential / Very Important	38.3%	50.0%	46.5%	41.1%	47.6%	44.8%	35.1%	51.2%	47.8%	Agency
Mean	2.41	2.53	2.46	2.41	2.49	2.43	2.39	2.55	2.49	
Standard deviation	0.94	0.99	0.98	0.89	0.96	0.95	0.99	1.00	0.99	Civic
Significance	-			-			-			
Effect size	-	-0.12	-0.05	-	-0.08	-0.02	-	-0.16	-0.10	Engagement
Becoming a community leader										Social
Essential / Very Important	35.3%	44.0%	45.8%	32.9%	41.9%	43.7%	38.3%	45.2%	47.5%	Agency
Mean	2.27	2.41	2.45	2.25	2.37	2.42	2.30	2.43	2.47	
Standard deviation	0.90	0.96	0.96	0.95	0.94	0.96	0.88	0.97	0.97	
Significance	-		*	-			-			
Effect size	-	-0.15	-0.19	-	-0.13	-0.18	-	-0.13	-0.18	



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.

		Total		Ν	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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:										Likelihood
										of
Participate in student government										College
Very Good Chance	5.3%	7.5%	7.8%	5.5%	6.1%	6.5%	5.4%	8.2%	8.7%	Involvement
Mean	2.20	2.18	2.18	2.12	2.16	2.13	2.25	2.19	2.21	
Standard deviation	0.81	0.89	0.90	0.80	0.84	0.88	0.83	0.91	0.92	
Significance	-			-			-			
Effect size	-	0.02	0.02	-	-0.05	-0.01	-	0.07	0.04	
Participate in volunteer or community service work										Likelihood
Very Good Chance	45.0%	40.7%	37.9%	34.2%	25.4%	25.7%	54.8%	48.7%	46.9%	of
Mean	3.28	3.19	3.12	3.10	2.92	2.89	3.45	3.33	3.30	College
Standard deviation	0.77	0.81	0.85	0.82	0.83	0.87	0.68	0.77	0.79	Involvement
Significance	-		*	-		*	-			
Effect size	-	0.11	0.19	-	0.22	0.24	-	0.16	0.19	
Vote in a local, state, or national election										
Very Good Chance	72.8%	70.1%	60.2%	74.0%	67.3%	56.6%	72.0%	71.6%	62.9%	
Mean	3.63	3.51	3.35	3.67	3.46	3.29	3.59	3.54	3.40	
Standard deviation	0.71	0.86	0.94	0.62	0.90	0.96	0.77	0.84	0.92	
Significance	-		***	-	*	***	-		*	
Effect size	-	0.14	0.30	-	0.23	0.40	-	0.06	0.21	



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.

		Total		Ν	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	76.9%	70.5%	69.4%	81.0%	69.2%	68.2%	76.0%	71.2%	70.3%	
Mean	2.75	2.66	2.65	2.80	2.65	2.64	2.74	2.66	2.66	
Standard deviation	0.47	0.56	0.55	0.43	0.56	0.56	0.48	0.57	0.55	
Significance	-	*	*	-	*	*	-			
Effect size	-	0.16	0.18	-	0.27	0.29	-	0.14	0.15	
How would you rate yourself in the following areas:										Diversitation
Ability to see the world from someone else's perspective										Pluralistic Orientation
A Major Strength / Somewhat Strong	81.8%	78.5%	74.3%	83.6%	76.8%	71.9%	80.8%	79.3%	76.1%	
Mean	4.09	4.09	4.02	4.13	4.05	3.98	4.08	4.11	4.05	
Standard deviation	0.69	0.77	0.81	0.70	0.80	0.83	0.68	0.75	0.80	
Significance	-			-			-			
Effect size	-	0.00	0.09	-	0.10	0.18	-	-0.04	0.04	
Tolerance of others with different beliefs										Pluralistic
A Major Strength / Somewhat Strong	84.0%	81.4%	78.6%	88.6%	79.9%	77.6%	80.9%	82.2%	79.5%	Orientation
Mean	4.27	4.23	4.18	4.32	4.18	4.15	4.24	4.25	4.20	
Standard deviation	0.76	0.82	0.84	0.71	0.82	0.86	0.81	0.81	0.83	
Significance	-			-			-			
Effect size	-	0.05	0.11	-	0.17	0.20	-	-0.01	0.05	
Openness to having my own views challenged										Pluralistic
A Major Strength / Somewhat Strong	70.7%	66.0%	66.7%	79.7%	68.4%	68.9%	63.7%	64.6%	65.0%	Orientation
Mean	3,96	3.87	3.88	4.15	3.93	3.96	3.82	3.83	3.82	
Standard deviation	0.90	0.90	0.91	0.88	0.90	0.90	0.91	0.90	0.91	
Significance	-			-	*		-			
Effect size	-	0.10	0.09	-	0.24	0.21	-	-0.01	0.00	
Ability to discuss and negotiate controversial issues										Pluralistic
A Major Strength / Somewhat Strong	74.6%	69.5%	67.9%	81.0%	73.4%	71.0%	69.7%	67.5%	65.5%	Orientation
Mean	4.01	3.95	3.94	4.27	4.06	4.03	3.82	3.89	3.87	
Standard deviation	0.91	0.94	0.93	0.86	0.91	0.91	0.92	0.95	0.93	
Significance	-			-	*	*	-			
Effect size	-	0.06	0.08	-	0.23	0.26	-	-0.07	-0.05	



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.

		Total		N	len/Trans me	n	Won	men	Construct	
Illinois Wesleyan University	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:										
										Pluralistic
Ability to work cooperatively with diverse people										Orientation
A Major Strength / Somewhat Strong	91.8%	88.5%	86.1%	92.4%	85.5%	83.5%	90.9%	90.0%	88.0%	
Mean	4.49	4.45	4.40	4.57	4.37	4.33	4.43	4.48	4.46	
Standard deviation	0.66	0.71	0.76	0.63	0.75	0.80	0.69	0.69	0.73	
Significance	-			-	*	**	-			
Effect size	-	0.06	0.12	-	0.27	0.30	-	-0.07	-0.04	



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.

		Total		N	/len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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:										Social
										Agency
Influencing social values										Agency
Essential / Very Important	46.5%	47.6%	50.6%	45.2%	41.1%	46.0%	48.9%	50.9%	54.0%	
Mean	2.45	2.47	2.54	2.34	2.34	2.43	2.55	2.53	2.61	
Standard deviation	0.88	0.93	0.93	0.95	0.94	0.96	0.82	0.92	0.90	Civic
Significance	-			-			-			Engagement
Effect size	-	-0.02	-0.10	-	0.00	-0.09	-	0.02	-0.07	
Helping to promote racial understanding										Social
Essential / Very Important	41.2%	52.3%	54.4%	37.0%	43.6%	46.0%	45.8%	56.9%	60.5%	Agency
Mean	2.44	2.60	2.63	2.32	2.42	2.46	2.54	2.70	2.76	
Standard deviation	0.93	0.96	0.95	0.97	0.94	0.94	0.90	0.96	0.93	
Significance	-	*	**	-			-		*	
Effect size	0.88	0.82	0.81	0.91	0.82	0.82	0.86	0.81	0.81	
Improving my understanding of other countries and cultures										
Essential / Very Important	58.2%	66.5%	62.7%	46.5%	57.6%	54.3%	69.1%	71.2%	68.8%	
Mean	2.77	2.90	2.81	2.56	2.69	2.63	2.96	3.00	2.95	
Standard deviation	0.89	0.90	0.92	0.94	0.90	0.91	0.82	0.89	0.89	
Significance	-			-			-			
Effect size	-	-0.14	-0.04	-	-0.14	-0.08	-	-0.04	0.01	



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

		Total		Ν	/len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	20.4%	34.7%	33.5%	25.3%	46.1%	41.1%	16.1%	28.8%	27.8%	
Mean	1.23	1.40	1.39	1.28	1.55	1.49	1.18	1.32	1.31	
Standard deviation	0.47	0.59	0.59	0.50	0.65	0.64	0.44	0.53	0.53	
Significance	-	***	***	-	***	**	-	**	*	
Effect size	-	-0.29	-0.27	-	-0.42	-0.33	-	-0.26	-0.25	
Consumed wine or liquor										
Frequently / Occasionally	27.6%	43.3%	40.9%	25.4%	47.1%	41.7%	28.3%	41.3%	40.2%	
Mean	1.29	1.49	1.46	1.27	1.54	1.48	1.29	1.46	1.44	
Standard deviation	0.48	0.60	0.60	0.47	0.62	0.62	0.48	0.59	0.58	
Significance	-	***	***	-	***	**	-	**	*	
Effect size	-	-0.33	-0.28	-	-0.44	-0.34	-	-0.29	-0.26	
Felt overwhelmed by all I had to do										
Frequently	45.6%	48.3%	43.6%	30.4%	28.3%	25.7%	59.0%	58.7%	57.2%	
Mean	2.39	2.42	2.34	2.20	2.16	2.10	2.55	2.56	2.52	
Standard deviation	0.61	0.61	0.65	0.61	0.61	0.64	0.58	0.56	0.59	
Significance	_			-			-			
Effect size	-	-0.05	0.08	-	0.07	0.16	-	-0.02	0.05	
Felt depressed										
Frequently	16.0%	19.1%	16.2%	10.1%	10.8%	9.9%	20.2%	23.4%	21.0%	
Mean	1.74	1.82	1.73	1.62	1.62	1.56	1.84	1.92	1.86	
Standard deviation	0.72	0.73	0.72	0.67	0.67	0.67	0.74	0.74	0.74	
Significance	_			-			-			
Effect size	-	-0.11	0.01	-	0.00	0.09	-	-0.11	-0.03	
Felt anxious										
Frequently	36.8%	44.5%	39.2%	25.3%	25.7%	23.8%	47.0%	54.3%	50.8%	
Mean	2.24	2.33	2.23	2.06	2.06	2.00	2.39	2.47	2.41	
Standard deviation	0.66	0.67	0.70	0.67	0.67	0.69	0.63	0.63	0.66	
Significance	-			-			-			
Effect size	-	-0.13	0.01	-	0.00	0.09	-	-0.13	-0.03	



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

		Total		Ν	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	40.7%	36.6%	38.6%	50.0%	52.5%	49.0%	32.6%	28.4%	30.8%	
Mean	3.28	3.20	3.27	3.54	3.54	3.52	3.07	3.03	3.09	
Standard deviation	1.05	1.01	1.03	1.08	1.02	1.03	0.99	0.97	0.98	
Significance	-			-			-			
Effect size	-	0.08	0.01	-	0.00	0.02	-	0.04	-0.02	
Physical health										
Highest 10% / Above Average	54.7%	47.0%	52.1%	68.9%	62.1%	66.4%	43.2%	39.1%	41.2%	
Mean	3.58	3.49	3.60	3.84	3.79	3.88	3.38	3.33	3.38	
Standard deviation	0.93	0.92	0.91	0.95	0.92	0.88	0.85	0.87	0.88	
Significance	-			-			-			
Effect size	-	0.10	-0.02	-	0.05	-0.05	-	0.06	0.00	



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

		Total		1	/len/Trans me	en	Wor	nen/Trans wo	omen	Construct
Illinois Wesleyan University	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	35.7%	30.1%	37.4%	42.5%	40.1%	50.0%	29.4%	24.9%	27.8%	
Mean	4.56	4.38	4.72	4.84	4.94	5.40	4.35	4.08	4.21	
Standard deviation	1.92	2.04	2.14	2.01	2.02	2.03	1.80	1.99	2.07	
Significance	-			-		*	-			
Effect size	-	0.09	-0.07	-	-0.05	-0.28	-	0.14	0.07	
Partying										
11 or more hours	0.6%	2.4%	4.4%	1.4%	3.2%	6.6%	0.0%	2.1%	2.8%	
Mean	1.91	2.23	2.46	2.11	2.44	2.77	1.74	2.12	2.22	
Standard deviation	1.23	1.44	1.60	1.30	1.51	1.70	1.14	1.39	1.47	
Significance	-	**	***	-		***	-	**	**	
Effect size	-	-0.22	-0.34	-	-0.22	-0.39	-	-0.27	-0.33	
What is your best guess as to the chances that you will:										
Seek personal counseling										
Very Good Chance	18.3%	23.4%	19.9%	13.7%	13.4%	11.5%	21.5%	28.6%	26.1%	
Mean	2.72	2.74	2.63	2.60	2.50	2.41	2.81	2.86	2.79	
Standard deviation	0.82	0.92	0.94	0.83	0.87	0.90	0.81	0.92	0.93	
Significance	-			-			-			
Effect size	-	-0.02	0.10	-	0.11	0.21	-	-0.05	0.02	



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

		Total		N	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	
Intended Career										
Clergy	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	
Your current religious preference:										
Agnostic	10.4%	11.3%	8.8%	8.8%	11.7%	8.2%	12.0%	11.0%	9.3%	
Atheist	7.7%	8.8%	8.5%	10.0%	8.4%	8.5%	5.0%	9.0%	8.4%	
Baptist	2.2%	5.6%	5.0%	2.5%	7.1%	4.2%	2.0%	4.8%	5.7%	
Buddhist	0.0%	0.8%	0.9%	0.0%	0.8%	0.8%	0.0%	0.9%	0.9%	
Church of Christ	2.7%	3.0%	7.2%	3.8%	3.8%	9.4%	2.0%	2.6%	5.5%	
Eastern Orthodox	1.6%	0.7%	1.0%	0.0%	0.7%	1.5%	3.0%	0.6%	0.6%	
Episcopalian	0.0%	2.0%	0.9%	0.0%	2.0%	1.0%	0.0%	2.0%	0.9%	
Hindu	0.5%	1.1%	0.6%	1.3%	0.9%	0.7%	0.0%	1.1%	0.5%	
Jewish	2.2%	12.8%	4.5%	3.8%	13.8%	4.0%	1.0%	12.3%	4.9%	
LDS (Mormon)	0.5%	0.1%	0.1%	0.0%	0.2%	0.1%	1.0%	0.1%	0.1%	
Lutheran	6.0%	1.3%	1.5%	6.3%	1.3%	1.5%	5.0%	1.2%	1.5%	
Methodist	3.3%	2.9%	2.0%	3.8%	3.9%	1.8%	3.0%	2.5%	2.1%	
Muslim	0.5%	1.5%	1.4%	0.0%	1.3%	1.5%	1.0%	1.5%	1.2%	
Presbyterian	3.3%	2.9%	1.3%	3.8%	3.9%	1.3%	3.0%	2.4%	1.3%	
Quaker	0.0%	0.3%	0.2%	0.0%	0.3%	0.1%	0.0%	0.3%	0.2%	
Roman Catholic	23.0%	15.2%	20.7%	23.8%	15.2%	22.1%	22.0%	15.2%	19.6%	
Seventh-day Adventist	0.0%	0.2%	0.3%	0.0%	0.1%	0.2%	0.0%	0.2%	0.4%	
United Church of Christ/Congregational	2.2%	1.1%	1.0%	2.5%	0.7%	1.0%	2.0%	1.2%	1.1%	
Other Christian	14.8%	9.7%	12.1%	15.0%	8.4%	12.0%	15.0%	10.4%	12.2%	
Other religion(s)/belief(s)	2.7%	2.9%	3.3%	2.5%	1.9%	2.9%	3.0%	3.3%	3.6%	
None	16.4%	16.0%	18.7%	12.5%	13.5%	17.1%	20.0%	17.3%	19.8%	



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

		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	5.5%	4.6%	3.8%	6.3%	5.4%	4.3%	5.0%	4.2%	3.5%	
Atheist	1.1%	4.9%	4.5%	1.3%	4.3%	4.1%	1.0%	5.3%	4.7%	
Baptist	2.7%	6.7%	6.2%	2.5%	8.7%	5.3%	3.0%	5.7%	6.9%	
Buddhist	0.0%	1.3%	1.2%	0.0%	0.9%	1.0%	0.0%	1.5%	1.2%	
Church of Christ	5.5%	4.3%	8.8%	6.3%	5.3%	10.8%	5.0%	3.8%	7.2%	
Eastern Orthodox	2.2%	0.9%	1.1%	0.0%	0.8%	1.4%	4.0%	1.0%	0.9%	
Episcopalian	0.5%	2.4%	1.3%	1.3%	2.9%	1.4%	0.0%	2.1%	1.2%	
Hindu	0.5%	1.3%	0.7%	1.3%	1.4%	0.7%	0.0%	1.3%	0.7%	
Jewish	2.2%	13.4%	5.3%	3.8%	14.7%	4.7%	1.0%	12.8%	5.7%	
LDS (Mormon)	0.5%	0.1%	0.1%	0.0%	0.3%	0.1%	1.0%	0.1%	0.1%	
Lutheran	8.2%	1.9%	2.1%	8.8%	2.3%	2.3%	7.0%	1.8%	1.9%	
Methodist	4.4%	4.1%	2.5%	5.0%	4.4%	2.1%	4.0%	3.9%	2.8%	
Muslim	0.5%	1.7%	1.7%	0.0%	1.5%	2.2%	1.0%	1.8%	1.4%	
Presbyterian	3.3%	3.7%	1.9%	1.3%	4.7%	1.7%	5.0%	3.3%	2.0%	
Quaker	0.0%	0.2%	0.1%	0.0%	0.3%	0.1%	0.0%	0.1%	0.1%	
Roman Catholic	29.5%	21.0%	25.8%	33.8%	18.9%	26.8%	26.0%	22.1%	25.1%	
Seventh-day Adventist	0.0%	0.2%	0.4%	0.0%	0.1%	0.2%	0.0%	0.2%	0.5%	
United Church of Christ/Congregational	3.3%	1.3%	1.6%	2.5%	0.9%	1.4%	4.0%	1.5%	1.7%	
Other Christian	17.5%	11.8%	14.8%	17.5%	11.3%	14.5%	17.0%	12.0%	15.0%	
Other religion(s)/belief(s)	1.6%	2.3%	2.5%	1.3%	2.0%	2.2%	2.0%	2.4%	2.7%	
None	10.9%	11.7%	13.7%	7.5%	8.8%	12.5%	14.0%	13.2%	14.7%	



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

		Total		N	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	5.0%	4.3%	3.7%	7.5%	4.7%	3.9%	3.1%	4.1%	3.5%	
Atheist	2.2%	4.4%	4.4%	2.5%	4.0%	3.9%	2.0%	4.7%	4.7%	
Baptist	1.7%	6.7%	5.7%	2.5%	8.3%	5.5%	1.0%	5.9%	5.8%	
Buddhist	0.6%	1.6%	1.3%	0.0%	0.9%	1.2%	1.0%	2.0%	1.5%	
Church of Christ	6.1%	4.7%	8.6%	6.3%	5.5%	10.8%	6.1%	4.2%	6.9%	
Eastern Orthodox	2.2%	1.0%	1.3%	0.0%	0.9%	1.6%	4.1%	1.1%	1.0%	
Episcopalian	0.0%	2.4%	1.2%	0.0%	2.7%	1.2%	0.0%	2.2%	1.3%	
Hindu	0.6%	1.4%	0.7%	1.3%	1.5%	0.8%	0.0%	1.4%	0.7%	
Jewish	1.7%	12.9%	4.8%	2.5%	13.9%	4.3%	1.0%	12.3%	5.1%	
LDS (Mormon)	0.6%	0.3%	0.1%	0.0%	0.2%	0.1%	1.0%	0.3%	0.1%	
Lutheran	6.1%	1.7%	2.1%	7.5%	2.0%	2.8%	4.1%	1.5%	1.6%	
Methodist	4.4%	4.5%	2.4%	5.0%	5.0%	1.9%	4.1%	4.2%	2.9%	
Muslim	1.1%	1.6%	1.9%	0.0%	1.4%	2.1%	2.0%	1.8%	1.8%	
Presbyterian	3.9%	3.8%	2.1%	2.5%	5.1%	1.7%	5.1%	3.1%	2.3%	
Quaker	0.0%	0.2%	0.2%	0.0%	0.2%	0.1%	0.0%	0.2%	0.2%	
Roman Catholic	30.4%	21.1%	25.1%	32.5%	19.9%	26.0%	28.6%	21.7%	24.4%	
Seventh-day Adventist	0.0%	0.2%	0.3%	0.0%	0.1%	0.2%	0.0%	0.2%	0.3%	
United Church of Christ/Congregational	2.8%	1.3%	1.5%	2.5%	0.9%	1.3%	3.1%	1.5%	1.7%	
Other Christian	17.7%	11.9%	14.4%	20.0%	11.4%	14.0%	15.3%	12.1%	14.6%	
Other religion(s)/belief(s)	1.7%	2.4%	2.3%	1.3%	2.2%	2.3%	2.0%	2.5%	2.3%	
None	11.6%	11.6%	15.8%	6.3%	9.0%	14.1%	16.3%	13.0%	17.1%	



		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	68.2%	66.4%	60.7%	72.2%	70.3%	61.1%	65.0%	64.4%	60.3%	
Mean	1.98	1.96	1.82	1.99	2.03	1.82	1.98	1.92	1.82	
Standard deviation	0.79	0.79	0.76	0.74	0.79	0.75	0.83	0.79	0.76	
Significance	-		**	-		*	-		*	
Effect size	-	0.03	0.21	-	-0.05	0.23	-	0.08	0.21	
Rate yourself on each of the following traits as compared with the										
average person your age.										
Spirituality										
Highest 10% / Above Average	31.4%	32.8%	31.3%	35.1%	36.4%	33.4%	28.4%	31.0%	29.6%	
Mean	3.08	3.00	3.05	3.14	3.10	3.10	3.03	2.95	3.01	
Standard deviation	1.03	1.14	1.08	1.08	1.16	1.09	1.02	1.12	1.07	
Significance	-			-			-			
Effect size	-	0.07	0.03	-	0.03	0.04	-	0.07	0.02	



		Total		N	len/Trans me	n	Won	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	2.9%	11.3%	7.0%	2.8%	12.7%	6.7%	3.2%	10.5%	7.3%	
Mean	1.24	1.38	1.33	1.21	1.43	1.35	1.27	1.36	1.31	
Standard deviation	0.49	0.68	0.60	0.47	0.71	0.60	0.51	0.66	0.60	
Significance	-	**		-	**	*	-			
Effect size	-	-0.21	-0.15	-	-0.31	-0.23	-	-0.14	-0.07	
Please indicate the importance to you personally of each of the										
following:										
Developing a meaningful philosophy of life										
Essential / Very Important	53.6%	53.0%	51.1%	54.8%	54.7%	52.6%	54.2%	52.0%	50.0%	
Mean	2.59	2.57	2.54	2.59	2.61	2.56	2.62	2.54	2.52	
Standard deviation	1.01	1.01	1.01	1.10	1.00	1.00	0.93	1.02	1.02	
Significance	-			-			-			
Effect size	-	0.02	0.05	-	-0.02	0.03	-	0.08	0.10	



		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
Your intended major (aggregated)										
Agriculture	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.2%	
Biological & Life Sciences	16.6%	17.0%	13.6%	14.1%	14.5%	9.9%	18.1%	18.2%	16.5%	
Business	15.5%	11.4%	15.3%	25.9%	19.8%	25.3%	6.7%	7.3%	7.7%	
Education	6.2%	3.0%	5.5%	3.5%	1.2%	2.5%	8.6%	3.9%	7.7%	
Engineering	2.6%	3.1%	3.8%	3.5%	6.8%	7.1%	1.9%	1.3%	1.3%	
English	3.1%	2.0%	1.4%	0.0%	0.9%	0.8%	5.7%	2.6%	1.9%	
Health Professions	17.1%	13.8%	14.6%	10.6%	4.5%	9.0%	22.9%	18.4%	19.0%	
History or Political Science	5.7%	6.1%	5.1%	7.1%	5.3%	4.9%	4.8%	6.5%	5.2%	
Arts & Humanities	0.5%	5.8%	3.8%	0.0%	4.9%	3.2%	1.0%	6.2%	4.2%	
Fine Arts	10.4%	7.0%	4.1%	5.9%	8.2%	4.0%	13.3%	6.4%	4.1%	
Mathematics or Computer Science	4.7%	4.1%	3.6%	8.2%	6.6%	5.4%	1.9%	2.9%	2.3%	
Physical Science	4.1%	1.9%	1.9%	8.2%	3.5%	2.5%	1.0%	1.2%	1.5%	
Social Science	7.8%	10.8%	10.7%	8.2%	8.7%	6.7%	7.6%	11.8%	13.7%	
Justice and Security	0.0%	0.3%	4.2%	0.0%	0.2%	4.6%	0.0%	0.3%	3.9%	
Library Science	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	
Other Non-technical	0.5%	1.5%	2.9%	0.0%	1.3%	3.4%	1.0%	1.6%	2.5%	
Undecided	5.2%	12.0%	9.3%	4.7%	13.6%	10.6%	5.7%	11.3%	8.3%	
What is the highest academic degree that you intend to										
obtain?										
Highest academic degree planned										
None	0.5%	0.6%	1.3%	0.0%	0.5%	1.3%	1.0%	0.7%	1.3%	
Vocational certificate	0.0%	0.1%	0.1%	0.0%	0.1%	0.2%	0.0%	0.1%	0.0%	
Associate (A.A. or equivalent)	1.1%	0.3%	1.0%	0.0%	0.5%	1.4%	1.0%	0.2%	0.7%	
Bachelor's degree (B.A., B.S., B.D., etc.)	25.5%	20.5%	24.8%	28.4%	26.3%	32.0%	24.0%	17.6%	19.4%	
Master's degree (M.A., M.S., M.B.A., etc.)	40.2%	42.1%	39.0%	33.3%	37.6%	37.8%	46.0%	44.3%	40.0%	
J.D. (Law)	3.8%	5.4%	5.5%	4.9%	4.9%	4.9%	3.0%	5.6%	5.9%	
M.D., D.D.S., D.V.M., etc (Medical)	12.0%	11.2%	9.6%	12.3%	10.7%	6.8%	11.0%	11.5%	11.7%	
Ph.D.	13.6%	12.0%	10.4%	18.5%	13.1%	9.2%	10.0%	11.5%	11.4%	
Professional Doctorate (Ed.D., Psy.D., etc.)	3.3%	6.5%	7.2%	2.5%	4.5%	5.0%	4.0%	7.5%	8.8%	
Other	0.0%	1.2%	1.2%	0.0%	1.7%	1.5%	0.0%	0.9%	0.9%	



	Total			Ν	len/Trans me	n	Wor	men	Construct	
Illinois Wesleyan University	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	0.0%	1.0%	1.1%	0.0%	1.1%	0.6%	0.0%	1.0%	1.4%	
Artist	12.0%	9.1%	5.7%	7.2%	10.4%	5.7%	16.2%	8.4%	5.7%	
Business	14.7%	12.1%	16.5%	21.7%	23.0%	26.6%	8.6%	6.7%	8.8%	
Business (Administrative Assistant)	0.5%	0.1%	0.1%	1.2%	0.2%	0.1%	0.0%	0.1%	0.0%	
Clergy	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	
College Faculty	0.5%	0.6%	0.6%	1.2%	0.8%	0.7%	0.0%	0.5%	0.5%	
Communications	0.5%	4.6%	3.0%	0.0%	3.0%	2.7%	1.0%	5.4%	3.2%	
Doctor (MD or DDS)	10.5%	10.2%	7.1%	14.5%	10.2%	5.6%	7.6%	10.1%	8.2%	
Education (elementary/secondary)	6.3%	4.2%	6.7%	4.8%	1.6%	3.6%	7.6%	5.4%	9.0%	
Engineer	1.6%	2.7%	3.6%	2.4%	5.3%	6.2%	1.0%	1.4%	1.5%	
Government	1.0%	2.0%	2.3%	1.2%	2.0%	2.8%	1.0%	2.0%	2.0%	
Health Professional	4.7%	8.0%	8.0%	1.2%	4.5%	4.8%	6.7%	9.8%	10.5%	
Homemaker/Stay at Home Parent	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	
Information Technology Professional	2.6%	2.5%	2.1%	6.0%	4.5%	3.4%	0.0%	1.6%	1.1%	
Lawyer	3.7%	4.4%	4.5%	4.8%	3.6%	3.3%	2.9%	4.8%	5.4%	
Military	0.0%	0.2%	0.5%	0.0%	0.6%	0.6%	0.0%	0.1%	0.5%	
Nurse	12.0%	6.6%	4.5%	8.4%	0.6%	1.3%	15.2%	9.6%	7.0%	
Research Scientist	5.2%	3.5%	3.1%	7.2%	4.3%	2.9%	3.8%	3.1%	3.2%	
Service Industry	0.0%	0.1%	0.1%	0.0%	0.3%	0.2%	0.0%	0.0%	0.0%	
Skilled Worker	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	
Social/Non-Profit Services	0.0%	0.4%	0.2%	0.0%	0.1%	0.0%	0.0%	0.5%	0.4%	
Other	14.1%	12.6%	17.8%	8.4%	7.4%	15.4%	18.1%	15.1%	19.7%	
Undecided	9.9%	15.0%	12.4%	9.6%	16.3%	13.3%	10.5%	14.3%	11.7%	



		Total		Ν	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	1.6%	0.7%	0.5%	2.4%	1.1%	0.5%	1.0%	0.5%	0.5%	
Artist	1.6%	2.3%	1.9%	0.0%	2.2%	1.7%	2.9%	2.4%	2.1%	
Business	28.8%	28.0%	24.7%	33.7%	35.9%	26.7%	24.8%	24.1%	23.2%	
Business (Administrative Assistant)	1.6%	2.0%	2.1%	1.2%	0.9%	1.3%	1.9%	2.5%	2.7%	
Clergy	0.0%	0.5%	0.5%	0.0%	0.5%	0.5%	0.0%	0.6%	0.5%	
College Faculty	2.1%	1.6%	1.2%	2.4%	1.2%	1.0%	1.9%	1.8%	1.4%	
Communications	1.0%	1.0%	1.0%	1.2%	1.0%	1.0%	1.0%	1.0%	1.0%	
Doctor (MD or DDS)	3.1%	3.7%	2.4%	2.4%	4.7%	2.9%	3.8%	3.2%	2.0%	
Education (elementary/secondary)	14.1%	9.0%	9.7%	9.6%	6.7%	9.1%	17.1%	10.1%	10.1%	
Engineer	2.6%	3.7%	3.2%	1.2%	3.5%	3.7%	3.8%	3.8%	2.9%	
Government	1.0%	1.3%	1.4%	0.0%	1.7%	1.8%	1.9%	1.1%	1.1%	
Health Professional	2.6%	2.9%	4.1%	1.2%	2.8%	3.8%	3.8%	2.9%	4.3%	
Homemaker/Stay at Home Parent	2.1%	6.1%	4.0%	2.4%	3.3%	2.1%	1.9%	7.5%	5.4%	
Information Technology Professional	4.7%	4.2%	2.9%	7.2%	4.1%	2.7%	2.9%	4.3%	3.0%	
Lawyer	3.7%	4.0%	2.5%	4.8%	5.1%	2.9%	2.9%	3.4%	2.2%	
Military	0.0%	0.7%	0.6%	0.0%	0.8%	0.7%	0.0%	0.7%	0.6%	
Nurse	1.6%	2.6%	3.1%	1.2%	1.2%	2.4%	1.9%	3.3%	3.7%	
Research Scientist	1.0%	1.2%	0.9%	2.4%	1.0%	0.9%	0.0%	1.2%	0.9%	
Service Industry	2.1%	2.2%	2.8%	1.2%	1.6%	2.8%	2.9%	2.6%	2.8%	
Skilled Worker	5.8%	2.9%	3.9%	7.2%	3.5%	4.2%	4.8%	2.7%	3.6%	
Social/Non-Profit Services	1.0%	0.4%	0.4%	0.0%	0.5%	0.5%	1.9%	0.4%	0.4%	
Other	16.2%	18.4%	24.7%	18.1%	16.2%	25.2%	14.3%	19.6%	24.3%	
Undecided	1.6%	0.4%	1.5%	0.0%	0.5%	1.7%	2.9%	0.4%	1.3%	



		Total		N	len/Trans me	n	Wor	nen/Trans wo	men	Construct
Illinois Wesleyan University	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	1.1%	0.6%	0.6%	1.2%	0.5%	0.4%	1.0%	0.7%	0.8%	
Artist	3.2%	2.8%	2.1%	2.4%	2.8%	1.8%	2.9%	2.8%	2.4%	
Business	25.8%	26.0%	20.8%	24.1%	23.1%	20.3%	26.9%	27.5%	21.2%	
Business (Administrative Assistant)	0.5%	1.1%	1.0%	1.2%	1.6%	1.4%	0.0%	0.9%	0.7%	
Clergy	0.5%	0.8%	0.4%	1.2%	1.2%	0.3%	0.0%	0.6%	0.4%	
College Faculty	1.6%	1.1%	1.0%	1.2%	1.3%	1.2%	1.9%	1.0%	0.9%	
Communications	1.1%	1.4%	0.9%	2.4%	1.5%	1.0%	0.0%	1.3%	0.8%	
Doctor (MD or DDS)	1.1%	2.4%	1.5%	1.2%	2.2%	1.4%	1.0%	2.4%	1.5%	
Education (elementary/secondary)	11.1%	10.6%	8.9%	18.1%	14.6%	10.4%	5.8%	8.5%	7.8%	
Engineer	2.1%	3.4%	2.7%	0.0%	1.6%	1.6%	3.8%	4.3%	3.6%	
Government	1.6%	1.1%	1.2%	1.2%	1.3%	1.2%	1.9%	1.0%	1.2%	
Health Professional	2.1%	3.2%	3.6%	2.4%	5.3%	4.3%	1.9%	2.2%	3.0%	
Homemaker/Stay at Home Parent	6.3%	8.4%	6.9%	4.8%	10.4%	7.7%	7.7%	7.4%	6.4%	
Information Technology Professional	2.6%	3.4%	2.7%	4.8%	2.7%	2.2%	1.0%	3.7%	3.2%	
Lawyer	2.1%	2.3%	1.9%	0.0%	2.1%	2.1%	3.8%	2.3%	1.7%	
Military	0.0%	0.6%	0.7%	0.0%	0.2%	0.5%	0.0%	0.8%	0.8%	
Nurse	3.2%	2.3%	2.4%	4.8%	2.8%	2.9%	1.9%	2.1%	2.0%	
Research Scientist	0.5%	0.9%	0.5%	1.2%	0.8%	0.6%	0.0%	1.0%	0.5%	
Service Industry	1.6%	1.9%	3.0%	0.0%	1.4%	2.8%	2.9%	2.1%	3.1%	
Skilled Worker	7.4%	3.4%	5.1%	6.0%	1.5%	4.2%	8.7%	4.3%	5.8%	
Social/Non-Profit Services	0.5%	0.6%	0.5%	0.0%	0.7%	0.6%	1.0%	0.6%	0.4%	
Other	22.6%	20.7%	28.6%	19.3%	18.7%	26.9%	25.0%	21.7%	29.9%	
Undecided	1.6%	1.0%	3.0%	2.4%	1.5%	4.2%	1.0%	0.7%	2.1%	
Current employment status:										
Parent/Guardian 1										
Employed	90.1%	85.6%	86.2%	91.6%	87.9%	86.8%	88.6%	84.5%	85.6%	
Seasonally employed	1.0%	2.4%	2.7%	1.2%	1.8%	2.8%	1.0%	2.7%	2.7%	
Unemployed	4.2%	8.5%	7.1%	2.4%	6.5%	6.2%	5.7%	9.6%	7.8%	
Retired	4.7%	3.4%	4.0%	4.8%	3.8%	4.2%	4.8%	3.3%	3.8%	
Parent/Guardian 2										
Employed	79.1%	77.5%	78.3%	78.3%	73.0%	77.7%	80.0%	79.8%	78.8%	
Seasonally employed	3.7%	4.1%	4.3%	3.6%	5.9%	5.0%	3.8%	3.1%	3.7%	
Unemployed	12.0%	12.7%	12.6%	9.6%	14.0%	11.7%	13.3%	12.1%	13.3%	
Retired	5.2%	5.7%	4.9%	8.4%	7.1%	5.7%	2.9%	5.0%	4.2%	



	Total			Men/Trans men			Women/Trans women			Construct
Illinois Wesleyan University	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	Your Inst	Comp 1	Comp 2	1
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	82.0%	80.6%	83.8%	87.8%	80.0%	83.6%	76.8%	81.0%	84.0%	
Mean	2.80	2.78	2.82	2.85	2.77	2.81	2.75	2.78	2.82	
Standard deviation	0.46	0.48	0.44	0.43	0.48	0.44	0.48	0.48	0.44	
Significance	-			-			-			
Effect size	-	0.04	-0.05	-	0.17	0.09	-	-0.06	-0.16	
To gain a general education and appreciation of ideas										
Very Important	75.6%	76.4%	77.9%	70.3%	69.4%	72.9%	80.0%	80.0%	81.6%	
Mean	2.75	2.75	2.76	2.70	2.67	2.71	2.80	2.78	2.80	
Standard deviation	0.45	0.47	0.46	0.46	0.51	0.49	0.40	0.45	0.43	
Significance	-			-			-			
Effect size	-	0.00	-0.02	-	0.06	-0.02	-	0.04	0.00	
To make me a more cultured person										
Very Important	51.2%	53.7%	53.1%	41.9%	43.0%	47.2%	58.9%	59.3%	57.5%	
Mean	2.42	2.44	2.43	2.30	2.29	2.34	2.54	2.52	2.50	
Standard deviation	0.65	0.66	0.67	0.68	0.70	0.70	0.60	0.62	0.63	
Significance	-			-			-			
Effect size	-	-0.03	-0.01	-	0.01	-0.06	-	0.03	0.06	
To be able to make more money										
Very Important	69.2%	65.1%	72.7%	71.6%	69.0%	75.8%	66.3%	63.1%	70.4%	
Mean	2.63	2.59	2.68	2.66	2.65	2.72	2.59	2.56	2.66	
Standard deviation	0.60	0.61	0.55	0.58	0.56	0.52	0.63	0.63	0.57	
Significance	-			-			-			
Effect size	-	0.07	-0.09	-	0.02	-0.12	-	0.05	-0.12	
To learn more about things that interest me										
Very Important	84.9%	85.5%	84.2%	82.4%	82.4%	80.9%	86.3%	87.1%	86.7%	
Mean	2.85	2.85	2.83	2.82	2.81	2.80	2.86	2.86	2.86	
Standard deviation	0.36	0.39	0.40	0.38	0.41	0.43	0.35	0.37	0.37	
Significance	-			-			-			
Effect size	-	0.00	0.05	-	0.02	0.05	-	0.00	0.00	



	Total			Ν	len/Trans me	en	Women/Trans women			Construct
Illinois Wesleyan University	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	84.3%	72.1%	75.4%	81.1%	68.2%	71.7%	86.3%	74.1%	78.1%	
Mean	2.82	2.67	2.71	2.78	2.63	2.66	2.84	2.69	2.74	
Standard deviation	0.44	0.57	0.55	0.48	0.58	0.57	0.42	0.56	0.53	
Significance	-	***	**	-	*		-	**		
Effect size	-	0.26	0.20	-	0.26	0.21	-	0.27	0.19	
To prepare myself for graduate or professional school										
Very Important	59.9%	58.3%	62.6%	59.5%	51.1%	55.1%	58.9%	62.0%	68.3%	
Mean	2.46	2.44	2.50	2.45	2.33	2.40	2.45	2.50	2.58	
Standard deviation	0.73	0.73	0.70	0.74	0.76	0.73	0.73	0.70	0.67	
Significance	-			-			-			
Effect size	-	0.03	-0.06	-	0.16	0.07	-	-0.07	-0.19	
How important was each reason in your decision to come										
here?										College
										Reputation
This college's graduates gain admission to top graduate/professional										Orientation
schools										ononation
Very Important	49.7%	38.1%	37.2%	50.7%	34.9%	31.9%	48.4%	39.8%	41.2%	
Mean	2.30	2.15	2.15	2.30	2.11	2.08	2.31	2.17	2.21	
Standard deviation	0.78	0.77	0.75	0.79	0.76	0.74	0.76	0.77	0.76	
Significance	-	*	**	-	*	*	-			
Effect size	-	0.19	0.20	-	0.25	0.30	-	0.18	0.13	
This college's graduates get good jobs	77.00/	C4 00/	CO 40/	70.00/	C4 20/	FC 20/	00.00/	05.00/	CO 50/	College
Very Important	77.2%	64.2%	60.4%	72.6%	61.3%	56.3%	80.0%	65.8%	63.5% 2.56	Reputation
Mean Standard deviation	2.75	2.57	2.52	2.68	2.55	2.47	2.79	2.59		Orientation
Standard deviation	0.49	0.62	0.65	0.55	0.62	0.66	0.44	0.62	0.64	
Significance	-			-	0.04		-			
Effect size	-	0.29	0.35	-	0.21	0.32	-	0.32	0.36	I



	Total			Men/Trans men			Women/Trans women			Construct
Illinois Wesleyan University	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	25.3%	18.5%	19.2%	24.6%	18.4%	16.8%	25.6%	18.6%	21.0%	
Mean	1.92	1.69	1.71	1.82	1.66	1.64	1.99	1.70	1.76	
Standard deviation	1.12	0.98	0.97	1.15	0.98	0.93	1.08	0.97	0.99	
Significance	-	**	**	-			-	**	*	
Effect size	-	0.23	0.22	-	0.16	0.19	-	0.30	0.23	
Becoming an authority in my field										
Essential / Very Important	58.8%	51.2%	55.4%	61.7%	54.6%	55.7%	56.3%	49.6%	55.2%	
Mean	2.74	2.57	2.64	2.89	2.63	2.65	2.63	2.53	2.64	
Standard deviation	0.80	0.93	0.93	0.84	0.91	0.92	0.73	0.94	0.94	
Significance	-	*		-	*	*	-			
Effect size	-	0.18	0.11	-	0.29	0.26	-	0.11	-0.01	
Being very well off financially										
Essential / Very Important	80.6%	79.2%	82.3%	84.9%	81.3%	82.8%	76.6%	78.2%	81.9%	
Mean	3.28	3.19	3.30	3.42	3.27	3.31	3.16	3.16	3.29	
Standard deviation	0.81	0.82	0.82	0.78	0.81	0.82	0.83	0.83	0.81	
Significance	-			-			-			
Effect size	-	0.11	-0.02	-	0.19	0.13	-	0.00	-0.16	
Making a theoretical contribution to science										
Essential / Very Important	23.5%	21.0%	26.2%	27.4%	20.4%	24.3%	21.2%	21.4%	27.6%	
Mean	1.84	1.81	1.96	1.95	1.83	1.93	1.77	1.80	1.98	
Standard deviation	0.90	0.92	0.96	0.97	0.90	0.92	0.84	0.93	0.98	
Significance	-			-			-		*	
Effect size	-	0.03	-0.13	-	0.13	0.02	-	-0.03	-0.21	
Becoming successful in a business of my own										
Essential / Very Important	35.9%	37.3%	43.9%	39.8%	46.0%	50.7%	31.9%	32.7%	38.9%	
Mean	2.15	2.22	2.38	2.32	2.44	2.55	1.98	2.11	2.25	
Standard deviation	1.08	1.06	1.10	1.18	1.06	1.07	0.96	1.05	1.10	
Significance	-		**	-			-		*	
Effect size	-	-0.07	-0.21	-	-0.11	-0.21	-	-0.12	-0.25	



	Total			Men/Trans men			Women/Trans women			Construct
Illinois Wesleyan University	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	9.5%	11.7%	10.8%	6.8%	9.5%	9.8%	11.8%	12.9%	11.5%	
Mean	2.33	2.47	2.38	2.23	2.49	2.42	2.41	2.46	2.36	
Standard deviation	0.86	0.88	0.89	0.83	0.81	0.86	0.89	0.91	0.91	
Significance	-	*		-	**		-			
Effect size	-	-0.16	-0.06	-	-0.32	-0.22	-	-0.05	0.05	
Change career choice										
Very Good Chance	11.8%	14.7%	13.2%	12.3%	12.0%	11.4%	11.8%	16.1%	14.4%	
Mean	2.54	2.61	2.51	2.45	2.61	2.54	2.63	2.61	2.48	
Standard deviation	0.82	0.88	0.90	0.90	0.81	0.86	0.76	0.91	0.93	
Significance	-			-			-			
Effect size	-	-0.08	0.03	-	-0.20	-0.10	-	0.02	0.16	