

NSSE 2023 Topical Module Report Inclusiveness & Engagement with Diversity

Valparaiso University

This module examines environments, processes, and activities that reflect the engagement and validation of cultural diversity and promote greater understanding of societal differences. Questions explore students' exposure to inclusive teaching practices and intercultural learning; perceptions of institutional values and commitment regarding diversity; and participation in diversity-related programming and coursework.

Comparison group details are in the online Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface. A PDF copy is also saved in your report download folder.

Prepared 2023-08-07 IPEDS: 152600

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Frequencies and Statistical Comparisons Valparaiso University

				Frequenc	cy Di			Statistical (Statistical Comparisons ^t			
						Peer Inst	-	Malaa	Peer Ir			
				Valpo		Inclusiv		Valpo	Inclus			
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d		
1. During the current school year, I	how much has	your <i>cou</i>	rsework emphasized	the following?								
a. Developing the skills necessary to	ICDskills	1	Very little	17	15	116	10					
work effectively with people from		2	Some	37	32	378	31					
various backgrounds		3	Quite a bit	44	38	457	39	2.5	2.7	16		
		4	Very much	18	15	238	19					
			Total	116	100	1,189	100					
b. Recognizing your own cultural	ICDbiases	1	Very little	9	8	113	11					
norms and biases		2	Some	40	36	362	30					
		3	Quite a bit	49	42	446	37	2.6	2.7	06		
		4	Very much	17	15	266	21					
			Total	115	100	1,187	100					
c. Sharing your own perspectives and	ICDperspective	1	Very little	3	3	54	5					
experiences		2	Some	32	30	320	27					
		3	Quite a bit	51	44	500	42	2.9	2.9	01		
		4	Very much	27	24	311	26					
			Total	113	100	1,185	100					
d. Exploring your own background	ICDbackground	1	Very little	20	18	167	15					
through projects, assignments, or		2	Some	46	40	410	33					
programs		3	Quite a bit	35	30	383	33	2.4	2.5 *	20		
		4	Very much	15	12	226	19		∇			
			Total	116	100	1,186	100					
e. Learning about other cultures	ICDcultures	1	Very little	14	12	134	12					
		2	Some	42	36	408	34					
		3	Quite a bit	45	39	424	36	2.5	2.6	08		
		4	Very much	15	13	218	18					
			Total	116	100	1,184	100					
f. Discussing issues of equity or	ICDequity	1	Very little	10	9	149	13					
privilege		2	Some	36	31	394	33					
		3	Quite a bit	45	38	388	32	2.7	2.6	.13		
		4	Very much	25	22	256	21					
			Total	116	100	1,187	100					
g. Respecting the expression of	ICDideas	1	Very little	6	5	73	7					
diverse ideas		2	Some	32	28	318	27					
		3	Quite a bit	53	45	466	39	2.8	2.9	03		
		4	Very much	25	22	329	27					
			Total	116	100	1,186	100					
. How much does your institution	emphasize the	followi	ng?									
a. Demonstrating a commitment to	ICDcommitme	1	Very little	5	4	70	6					
diversity	nt	2	Some	28	25	278	24					
		3	Quite a bit	51	43	492	42	2.9	2.9	.02		
		4	Very much	31	28	342	29		2.7	.02		
			Total	115	100	1,182	100					



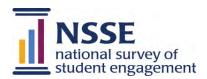
Frequencies and Statistical Comparisons Valparaiso University

				Frequen Valpo	cy Di	stributio Peer Inst Inclusiv	-	Statistical C	Peer Inst - Inclusiv	
Item wording or description	Variable	Values ^c	Response options	Count	%	Count	%	Mean		Effect size d
b. Providing students with the	name ICDresources	1	Very little	3	3	76	7	ivieuri	Mean	3126
knowledge and skills needed for	Tebresources	2	Some	45	40	311	26			
success in a multicultural world		3	Quite a bit	49	41	491	42	2.7	2.9	15
		4	Very much	19	17	300	25	2.7	2.7	13
			Total	116	100	1,178	100			
c. Creating an overall sense of	ICDcommunity	1	Very little	2	2	50	4			
community among students		2	Some	26	23	239	20			
		3	Quite a bit	58	49	484	42	3.0	3.1	08
		4	Very much	29	26	407	34			
			Total	115	100	1,180	100			
d. Ensuring that you are not	ICDstigma	1	Very little	2	2	57	5			
stigmatized because of your		2	Some	26	23	252	21			
identity (racial/ethnic, gender, religious, sexual orientation, etc.)		3	Quite a bit	59	50	507	45	3.0	3.0	.01
rengious, sexuai orientation, etc.)		4	Very much	29	25	357	29			
			Total	116	100	1,173	100			
e. Providing information about	ICDdiscrimina	1	Very little	6	5	59	5			
anti-discrimination and harassment	tion	2	Some	29	25	275	23			
policies		3	Quite a bit	51	44	479	40	2.9	3.0	05
		4	Very much	30	27	363	31			
			Total	116	100	1,176	100			
f. Taking allegations of discrimination or harassment	ICDallegation	1	Very little	6	5	62	6			
	S	2	Some	26	23	247	20			
seriously		3	Quite a bit	53	46	481	41	2.9	3.0	07
		4	Very much	30	27	385	33			
			Total	115	100	1,175	100			
g. Helping students develop the skills	ICDconfront	1	Very little	7	6	97	8			
to confront discrimination and harassment		2	Some	31	27	345	28			
narassnent		3	Quite a bit	54	46	445	38	2.8	2.8	.03
		4	Very much	24	22	292	26			
			Total	116	100	1,179	100			
. How much does your institution	provide a supp	ortive e	nvironment for the follo	wing forms of	divers	sity?				
a. Racial/ethnic identity	ICDrace	1	Very little	3	3	43	4			
		2	Some	19	17	262	22			
		3	Quite a bit	54	46	490	42	3.1	3.0	.12
		4	Very much	38	35	382	32			
			Total	114	100	1,177	100			
b. Gender identity	ICDgender	1	Very little	1	1	63	5			
		2	Some	22	18	295	25			
		3	Quite a bit	57	50	452	39	3.1	3.0 *	.17
		4	Very much	34	31	367	31		Δ	
			Total	114	100	1,177	100			
c. Economic background	ICDecon	1	Very little	10	9	108	9			
		2	Some	36	31	331	27			
		3	Quite a bit	42	36	447	38	2.7	2.8	04
		4	Very much	26	24	291	25			
			Total	114	100	1,177	100			



Frequencies and Statistical Comparisons Valparaiso University

				Frequency Distributions ^a				Statistical Comparisons			
						Peer Inst	-		Peer Ir		
				Valpo		Inclusiv		Valpo	Inclu	siv	
	Variable									Effect size ^d	
d. Political affiliation	name	Values ^c	Response options	Count	%	Count	<u>%</u>	Mean	Mean	size -	
d. Political affiliation	ICDpolitics	1	Very little	12	10	135	12				
		2	Some	48	42	394	32	2.6			
		3	Quite a bit	35	30	413	36	2.6	2.6	10	
		4	Very much	19	18	237	20				
D. I	ran II i		Total	114	100	1,179	100				
e. Religious affiliation	ICDreligion	1	Very little	2	2	65	6				
		2	Some	25	21	294	24	2.1			
		3	Quite a bit	48	43	458	40	3.1	2.9	.19	
		4	Very much	39	34	360	30				
f. Sexual orientation	ICDsexorient	- 1	Total	114	100	1,177	100				
i. Sexual orientation	ICDsexorient	1	Very little	3	2						
		2	Some	26	22	302	25	2.0			
		3	Quite a bit	56	49	454	39	3.0	2.9	.13	
		4	Very much Total	29	26	330	28				
Di 170	ICDability			114	100	1,179	7				
g. Disability status	ICDabinty	1	Very little Some		6 36	314					
		2	Quite a bit	42 38	34	433	27 38	2.7			
			`	26	24	340	36 29	2.7	2.9	14	
		4	Very much Total								
h Ciri-andria animari antina status	ICDcitizen			114	100	1,175	100				
h. Citizenship or immigration status	ICDcitizen	1	Very little Some	6 39	5 33	362	8 30				
		2			38			2.0			
		3	Quite a bit	44	24	420	36	2.8	2.8	.03	
		4	Very much	25		294	26				
			Total	114	100	1,180	100				



Frequencies and Statistical Comparisons Valparaiso University

				Frequency Distributions ^a				Statistical Comp		sons
						Peer Inst	-		Peer Ir	
				Valpo		Inclusiv		Valpo	Inclus	siv
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
4. During the current school year,	about how oft	en have y	ou done the following?							
a. Attended events, activities, or	ICDevents	1	Never	6	5	186	16			
presentations that reflect an		2	Sometimes	59	52	529	44			
appreciation for diverse groups of people		3	Often	39	34	312	27	2.5	2.4	.12
people		4	Very often	10	9	149	13			
			Total	114	100	1,176	100			
b. Participated in the activities of	ICDcenters	1	Never	35	30	437	39			
centers related to specific groups		2	Sometimes	47	42	448	37			
(racial-ethnic, cultural, religious, gender, LGBT, etc.)		3	Often	21	18	190	16	2.1	1.9	.13
gender, LOB1, etc.)		4	Very often	11	9	98	9			
			Total	114	100	1,173	100			
c. Participated in a diversity-related	ICDclub	1	Never	59	52	606	52			
club or organization		2	Sometimes	34	29	322	27			
		3	Often	17	15	156	14	1.7	1.8	08
		4	Very often	4	3	86	7			
			Total	114	100	1,170	100			
d. Participated in a demonstration for	ICDprotest	1	Never	78	70	821	71			
a diversity-related cause (rally,		2	Sometimes	25	23	209	17			
protest, etc.)		3	Often	7	6	92	8	1.4	1.4	07
		4	Very often	2	2	49	4			
			Total	112	100	1,171	100			
e. Reflected on your cultural identity	ICDreflect	1	Never	36	31	324	27			
		2	Sometimes	53	47	456	39			
		3	Often	20	18	266	22	1.9	2.2 **	25
		4	Very often	5	4	128	11		∇	
			Total	114	100	1,174	100			



Frequencies and Statistical Comparisons Valparaiso University

				Frequenc Valpo	cy Di	stributio Peer Inst Inclusiv		Statistical (Peer Inst - Inclusiv	
Item wording or description	Variable	Values ^c	Response options	Count	%	Count	%	Mean		Effect size ^d
	name		<u> </u>		/0	Count		ivieuri	Mean	3126
During the current school year, Developing the skills recessory to	how much has y ICDskills	our <i>cou</i> 1		the following?	8	85	10			
 a. Developing the skills necessary to work effectively with people from 	ICDSKIIIS	2	Very little Some	40	29	284	29			
various backgrounds		3	Quite a bit	50	37	385	36	2.8	2.8	.03
		4	Very much	35	26	270	26	2.0	2.0	.03
		·	Total	136	100	1,024	100			
b. Recognizing your own cultural	ICDbiases	1	Very little	18	14	118	14			
norms and biases		2	Some	33	25	256	25			
		3	Quite a bit	52	36	364	34	2.7	2.7	03
		4	Very much	34	25	283	27			
			Total	137	100	1,021	100			
c. Sharing your own perspectives and	ICDperspective	1	Very little	7	6	58	7			
experiences		2	Some	29	21	233	23			
		3	Quite a bit	62	46	416	39	3.0	2.9	.02
		4	Very much	39	28	314	31			
			Total	137	100	1,021	100			
d. Exploring your own background	ICDbackground	1	Very little	24	19	161	18			
through projects, assignments, or		2	Some	40	30	298	30			
programs		3	Quite a bit	43	30	316	29	2.5	2.6	04
		4	Very much	30	21	245	23			
			Total	137	100	1,020	100			
e. Learning about other cultures	ICDcultures	1	Very little	19	14	135	15			
		2	Some	42	32	336	32			
		3	Quite a bit	40	29	332	31	2.7	2.6	.08
		4	Very much	36	26	218	22			
			Total	137	100	1,021	100			
f. Discussing issues of equity or	ICDequity	1	Very little	22	16	151	16			
privilege		2	Some	40	30	289	28			
		3	Quite a bit	40	29	310	30	2.6	2.7	04
		4	Very much	34	24	271	26			
			Total	136	100	1,021	100			
g. Respecting the expression of diverse ideas	ICDideas	1	Very little	11	8	88	10			
diverse ideas		2	Some	29	22	248	24			
		3	Quite a bit	59	43	375	36	2.9	2.9	.04
		4	Very much	37	27	309	29			
			Total	136	100	1,020	100			
2. How much does your institution		followi								
a. Demonstrating a commitment to	ICDcommitme	1	Very little	10	7	77	9			
diversity	nt	2	Some	34	25	327	31			
		3	Quite a bit	57	41	358	35	2.9	2.8	.11
		4	Very much	36	27	255	26			
			Total	137	100	1,017	100			



Frequencies and Statistical Comparisons Valparaiso University

				Frequen Valpo	cy Di	stributio Peer Inst Inclusiv	-	Statistical (Comparis Peer Ir Inclus	nst -
Itom wording or description	Variable	Values ^c	Response options	C	0/	Commit	o/	Man	_	Effect size ^d
b. Providing students with the	name ICDresources	Values 1	Very little	Count 10	% 7	Count 96	10	Mean	Mean	size
knowledge and skills needed for	Teblesources	2	Some	32	24	343	33			
success in a multicultural world		3	Quite a bit	60	43	356	35	2.9	27.*	21
		4	Very much	35	26	222	22	2.9	2.7 *	.21
		7	Total	137	100	1,017	100		Δ	
c. Creating an overall sense of	ICDcommunit	1	Very little	7	5	64	7			
community among students	у	2	Some	20	14	204	20			
		3	Quite a bit	59	44	417	40	3.1	3.0	.16
		4	Very much	51	37	330	33	0.1	5.0	.10
			Total	137	100	1,015	100			
d. Ensuring that you are not	ICDstigma	1	Very little	9	6	98	10			
stigmatized because of your	2	2	Some	29	21	303	29			
identity (racial/ethnic, gender,		3	Quite a bit	55	41	357	35	3.0	2.8 **	.24
religious, sexual orientation, etc.)		4	Very much	43	32	260	26		Δ	
			Total	136	100	1,018	100			
e. Providing information about	ICDdiscrimina	1	Very little	8	5	80	8			
anti-discrimination and harassment	tion	2	Some	28	21	289	28			
policies		3	Quite a bit	58	43	361	36	3.0	2.8 *	.18
		4	Very much	42	31	285	27		Δ	
			Total	136	100	1,015	100			
f. Taking allegations of discrimination or harassment seriously	ICDallegation	1	Very little	8	5	116	13			
	S	2	Some	25	17	253	24			
		3	Quite a bit	59	43	365	36	3.1	2.8 ***	.29
		4	Very much	44	34	278	27		Δ	
			Total	136	100	1,012	100			
g. Helping students develop the skills	ICDconfront	1	Very little	20	14	159	17			
to confront discrimination and		2	Some	35	26	345	34			
harassment		3	Quite a bit	54	40	301	29	2.7	2.5	.13
		4	Very much	28	20	209	21			
			Total	137	100	1,014	100			
. How much does your institution	provide a supp	ortive e	nvironment for the foll	owing forms of	divers	sity?				
a. Racial/ethnic identity	ICDrace	1	Very little	6	4	72	8			
		2	Some	27	19	317	31			
		3	Quite a bit	57	43	377	37	3.1	2.8 ***	.33
		4	Very much	45	34	247	24		A	
			Total	135	100	1,013	100			
b. Gender identity	ICDgender	1	Very little	7	5	162	15			
		2	Some	32	23	297	29			
		3	Quite a bit	55	41	330	34	3.0	2.6 ***	.35
		4	Very much	41	31	221	22		A	
			Total	135	100	1,010	100			
c. Economic background	ICDecon	1	Very little	12	9	156	16			
		2	Some	42	30	373	36			
		3	Quite a bit	52	39	298	30	2.7	2.5 **	.27
		4	Very much	30	22	183	17		Δ	
			Total	136	100	1,010	100			



Frequencies and Statistical Comparisons Valparaiso University

				Frequency Distributions ^a			ns ^a	Statistical C	Comparisons
						Peer Inst	-		Peer Inst -
				Valpo		Inclusiv		Valpo	Inclusiv
	Variable								Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	%	Mean	Mean size ^d
d. Political affiliation	ICDpolitics	1	Very little	19	13	158	16		
		2	Some	46	33	401	39		
		3	Quite a bit	46	34	280	29	2.6	2.5 .13
		4	Very much	25	20	170	17		
			Total	136	100	1,009	100		
e. Religious affiliation	ICDreligion	1	Very little	9	7	112	12		
		2	Some	34	24	289	28		
		3	Quite a bit	56	42	345	36	2.9	2.7 * .17
		4	Very much	37	27	262	25		Δ
			Total	136	100	1,008	100		
f. Sexual orientation	ICDsexorient	1	Very little	7	5	166	15		
		2	Some	38	27	309	31		
		3	Quite a bit	56	42	306	31	2.9	2.6 *** .28
		4	Very much	35	26	224	23		Δ
			Total	136	100	1,005	100		
g. Disability status	ICDability	1	Very little	18	14	124	12		
		2	Some	51	37	298	31		
		3	Quite a bit	40	29	333	33	2.6	2.714
		4	Very much	27	20	256	24		
			Total	136	100	1,011	100		
h. Citizenship or immigration status	ICDcitizen	1	Very little	9	6	135	13		
		2	Some	45	32	362	36		
		3	Quite a bit	48	35	303	30	2.8	2.6 ** .26
		4	Very much	34	26	206	20		Δ
			Total	136	100	1,006	100		



Frequencies and Statistical Comparisons Valparaiso University

				Frequen	cy Di	stributio	ns ^a	Statistical Comparisons ^b			
						Peer Inst	-		Peer Ir		
				Valpo		Inclusiv		Valpo	Inclus	siv	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d	
4. During the current school year,	about how oft	en have y	ou done the following?								
a. Attended events, activities, or	ICDevents	1	Never	31	23	247	25				
presentations that reflect an		2	Sometimes	56	42	444	42				
appreciation for diverse groups of people		3	Often	33	24	209	23	2.2	2.2	.06	
реоріе		4	Very often	16	12	106	10				
			Total	136	100	1,006	100				
b. Participated in the activities of	ICDcenters	1	Never	48	36	409	41				
centers related to specific groups		2	Sometimes	51	38	367	36				
(racial-ethnic, cultural, religious, gender, LGBT, etc.)		3	Often	25	18	153	16	2.0	1.9	.10	
gender, LOB1, etc.)		4	Very often	12	9	74	7				
			Total	136	100	1,003	100				
c. Participated in a diversity-related	ICDclub	1	Never	67	50	538	53				
club or organization		2	Sometimes	37	27	284	28				
		3	Often	21	15	109	11	1.8	1.7	.09	
		4	Very often	11	8	74	7				
			Total	136	100	1,005	100				
d. Participated in a demonstration for	ICDprotest	1	Never	97	72	687	67				
a diversity-related cause (rally,		2	Sometimes	19	15	193	20				
protest, etc.)		3	Often	12	9	86	9	1.5	1.5	03	
		4	Very often	7	5	40	4				
			Total	135	100	1,006	100				
e. Reflected on your cultural identity	ICDreflect	1	Never	34	26	217	22				
		2	Sometimes	47	34	391	38				
		3	Often	39	28	229	23	2.3	2.3	08	
		4	Very often	16	12	169	17				
			Total	136	100	1,006	100				



Detailed Statistics^e Valparaiso University

					Standard					
	N	Me	ean	Standa	rd error ^f	devia	ation ^g	DF ^h	Sig.	size ^d
Variable								Comp	arisons with:	
name	Valpo	Valpo	Peer Inst - Inclusiv	Valpo	Peer Inst - Inclusiv	Valpo	Peer Inst - Inclusiv	Peer I	nst - Inclusiv	
ICDskills	116	2.53	2.67	.086	.025	0.93	0.90	1,454	.107	16
ICDbiases	116	2.64	2.69	.077	.025	0.83	0.93	1,452	.544	06
ICDperspective	113	2.88	2.89	.075	.023	0.80	0.85	1,444	.911	01
ICDbackground	116	2.36	2.55	.084	.026	0.91	0.96	1,450	.043	20
ICDcultures	116	2.52	2.59	.081	.025	0.87	0.92	1,449	.428	08
ICDequity	116	2.74	2.61	.084	.026	0.90	0.96	1,452	.173	.13
ICDideas	116	2.84	2.86	.076	.024	0.82	0.90	1,451	.795	03
ICDcommitment	116	2.94	2.93	.078	.024	0.84	0.87	1,446	.844	.02
ICDresources	116	2.72	2.86	.072	.024	0.77	0.87	1,442	.109	15
ICDcommunity	116	3.00	3.06	.070	.023	0.75	0.83	141	.364	08
ICDstigma	116	2.99	2.98	.069	.023	0.75	0.84	1,437	.957	.01
ICDdiscrimination	116	2.93	2.97	.077	.024	0.84	0.87	1,439	.592	05
ICDallegations	116	2.95	3.01	.077	.024	0.83	0.87	1,438	.468	07
ICDconfront	116	2.84	2.81	.077	.025	0.83	0.91	141	.711	.03
ICDrace	114	3.12	3.03	.073	.023	0.78	0.84	1,440	.227	.12
ICDgender	114	3.11	2.97	.067	.024	0.72	0.87	143	.047	.17
ICDecon	114	2.75	2.79	.087	.025	0.92	0.92	1,440	.668	04
ICDpolitics	114	2.55	2.65	.085	.026	0.90	0.93	1,441	.312	10
ICDreligion	114	3.10	2.94	.073	.024	0.78	0.88	1,440	.057	.19
ICDsexorient	114	3.00	2.88	.071	.025	0.76	0.91	142	.131	.13
ICDability	114	2.75	2.88	.084	.025	0.90	0.91	1,438	.141	14
ICDcitizen	114	2.81	2.78	.080	.025	0.85	0.92	1,444	.760	.03
ICDevents	114	2.46	2.35	.068	.025	0.73	0.90	144	.137	.12
ICDcenters	114	2.06	1.94	.087	.026	0.92	0.94	1,434	.198	.13
ICDclub	114	1.69	1.76	.079	.026	0.85	0.95	1,431	.435	08
ICDprotest	112	1.39	1.45	.064	.022	0.67	0.81	1,432	.465	07
ICDreflect	114	1.94	2.18	.076	.026	0.81	0.96	142	.004	25



Detailed Statistics^e Valparaiso University

	N	D/I	ean	Standa	rd error ^f		idard ation ^g	DF ^h	Sig. ⁱ	Effect size ^d
March 1.	IN .	1010	edii	Stallua	ru error	uevia				3120
Variable name	Valpo	Valpo	Peer Inst - Inclusiv	Valpo	Peer Inst - Inclusiv	Valpo	Peer Inst - Inclusiv		arisons with: Inst - Inclusiv	
ICDskills	137	2.80	2.77	.078	.026	0.92	0.94	1,499	.705	.03
ICDbiases	138	2.72	2.75	.085	.027	0.99	1.00	1,496	.738	03
ICD perspective	138	2.72	2.73	.072	.027	0.99	0.90	1,496	.824	.02
ICDbackground	138	2.54	2.54	.087	.023	1.03	1.03	1,492	.680	04
ICDcultures	138	2.67	2.59	.086	.027	1.01	0.99	1,492	.379	.08
ICDequity	137	2.62	2.65	.088	.027	1.03	1.04	1,491	.693	04
ICDideas	137	2.89	2.85	.076	.026	0.89	0.96	1,492	.681	.04
ICDcommitment	137	2.87	2.77	.076	.025	0.89	0.93	1,484	.228	.11
ICDresources	138	2.88	2.69	.075	.025	0.89	0.93	170	.015	.21
ICDcommunity	138	3.13	2.09	.073	.025	0.83	0.90	1,483	.077	.16
ICDstigma	137	2.99	2.76	.076	.025	0.89	0.95	1,483	.005	.24
ICDstignia ICDdiscrimination		2.99	2.76	.073	.026	0.89	0.93	170	.003	.18
ICDulserinination ICDallegations	137	3.05	2.83	.073	.023	0.85	1.00	176	.000	.16
ICDanegations	137	2.67	2.77	.073	.027	0.85	1.00	1,482	.145	.13
ICDconfront	136	3.06	2.77	.072	.027	0.93	0.90	1,482	.000	.33
		2.98	2.77	.072	.025	0.84	0.90		.000	.35
ICDgender	136							173		
ICDecon	137	2.74	2.49	.077	.026	0.90	0.96	1,473	.003	.27
ICDpolitics	137	2.60	2.47	.082	.026	0.95	0.95	1,471	.133	.13
ICDreligion	137	2.90	2.74	.075	.026	0.88	0.96	171	.043	.17
ICDsexorient	137	2.89	2.61	.073	.027	0.85	1.00	177	.001	.28
ICDability	137	2.55	2.69	.082	.027	0.96	0.97	1,472	.117	14
ICDcitizen	137	2.81	2.56	.077	.026	0.90	0.96	1,464	.004	.26
ICDevents	137	2.24	2.19	.080	.025	0.94	0.93	1,465	.506	.06
ICDcenters	137	1.99	1.90	.080	.025	0.94	0.92	1,458	.250	.10
ICDclub	137	1.81	1.73	.083	.025	0.97	0.93	1,467	.304	.09
ICDprotest	136	1.47	1.50	.073	.022	0.85	0.82	1,468	.699	03
ICDreflect	137	2.27	2.35	.084	.027	0.98	1.00	1,467	.362	08



Endnotes Valparaiso University

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts. Comparison group details are in the Selected Comparison Groups report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h.
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.
- j. Statistical comparison uses z-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

Key to symbols:

- **Your students' average** was significantly higher (p < .05) with an effect size at least .3 in magnitude.
- \triangle Your students' average was significantly higher (p < .05) with an effect size less than .3 in magnitude.
- ∇ Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.
- **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.