

# NSSE 2023 Topical Module Report Inclusiveness & Engagement with Diversity

Virginia Polytechnic Institute and State 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: 233921

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## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

	Frequency Distributions Inclusiv & Cu						Statistical (				
				Virginia Te	ch	Div		Virginia Tech	Inclusiv &	Cult Div	
	Variable			-						Effect	
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	size <sup>d</sup>	
1. During the current school year,	how much has y	our cou	ırsework emphasized	the following?							
a. Developing the skills necessary to	ICDskills	1	Very little	49	11	4,808	11				
work effectively with people from various backgrounds		2	Some	143	35	15,184	33				
various backgrounds		3	Quite a bit	159	38	17,441	37	2.6	2.6	06	
		4	Very much	70	16	9,035	19				
			Total	421	100	46,468	100				
b. Recognizing your own cultural	ICDbiases	1	Very little	56	13	5,207	12				
norms and biases		2	Some	154	37	14,107	31				
		3	Quite a bit	153	37	17,463	37	2.5	2.7 **	16	
		4	Very much	57	13	9,612	20		$\nabla$		
			Total	420	100	46,389	100				
c. Sharing your own perspectives and	ICDperspective	1	Very little	23	6	2,880	7				
experiences		2	Some	121	29	12,696	28				
		3	Quite a bit	202	48	19,702	42	2.8	2.8	05	
		4	Very much	74	17	11,117	23				
			Total	420	100	46,395	100				
d. Exploring your own background through projects, assignments, or programs	ICDbackground	1	Very little	66	15	7,646	17				
		2	Some	164	40	15,205	33				
		3	Quite a bit	140	34	15,105	32	2.4	2.5 *	09	
		4	Very much	51	12	8,430	18		$\nabla$		
			Total	421	100	46,386	100				
e. Learning about other cultures	ICDcultures	1	Very little	61	15	5,566	13				
		2	Some	169	39	15,291	33				
		3	Quite a bit	123	30	16,051	33	2.5	2.6 **	14	
		4	Very much	68	16	9,491	20		$\nabla$		
			Total	421	100	46,399	100				
f. Discussing issues of equity or	ICDequity	1	Very little	73	17	6,286	15				
privilege		2	Some	162	39	14,456	32				
		3	Quite a bit	124	29	15,794	33	2.4	2.6 ***	20	
		4	Very much	60	14	9,819	20		$\nabla$		
			Total	419	100	46,355	100				
g. Respecting the expression of	ICDideas	1	Very little	38	9	3,191	8				
diverse ideas		2	Some	123	30	12,038	26				
		3	Quite a bit	174	41	18,948	40	2.7	2.8 **	13	
		4	Very much	86	20	12,221	26		$\nabla$		
			Total	421	100	46,398	100				
2. How much does your institution	emphasize the	followi	ng?								
a. Demonstrating a commitment to	ICDcommitme	1	Very little	18	4	2,376	5				
diversity	nt	2	Some	98	23	11,524	25				
		3	Quite a bit	184	44	19,181	41	3.0	2.9	.07	
		4	Very much	121	29	13,243	29		_		
			Total	421	100	46,324	100				



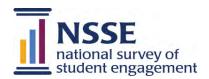
## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

				Frequen	cy D	istributio Inclusiv & 0		Statistical Comparisons <sup>b</sup>		
				Virginia Te	ech	Div		Virginia Tech	Inclusiv & 0	Cult Div
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
b. Providing students with the	ICDresources	1	Very little	19	4	2,924	7			
knowledge and skills needed for		2	Some	137	31	13,375	29			
success in a multicultural world		3	Quite a bit	172	42	18,735	40	2.8	2.8	.01
		4	Very much	94	23	11,230	24			
			Total	422	100	46,264	100			
c. Creating an overall sense of	ICDcommunity	1	Very little	16	4	2,427	5			
community among students		2	Some	86	20	11,503	25			
		3	Quite a bit	168	40	19,284	42	3.1	2.9 ***	.19
		4	Very much	151	36	13,039	28		Δ	
			Total	421	100	46,253	100			
d. Ensuring that you are not	ICDstigma	1	Very little	32	7	2,718	6			
stigmatized because of your		2	Some	96	23	10,769	23			
identity (racial/ethnic, gender, religious, sexual orientation, etc.)		3	Quite a bit	165	39	18,954	41	2.9	2.9	.00
rengious, sexual orientation, etc.)		4	Very much	126	31	13,799	30			
			Total	419	100	46,240	100			
e. Providing information about	ICDdiscrimina	1	Very little	24	5	2,868	6			
anti-discrimination and harassment	tion	2	Some	106	25	11,637	25			
policies		3	Quite a bit	178	43	18,444	40	2.9	2.9	.01
		4	Very much	111	27	13,271	29			
			Total	419	100	46,220	100			
f. Taking allegations of discrimination or harassment	ICDallegation	1	Very little	32	7	3,372	7			
	S	2	Some	100	23	11,416	24			
seriously		3	Quite a bit	156	37	17,615	38	3.0	2.9	.05
		4	Very much	130	32	13,748	30			
			Total	418	100	46,151	100			
g. Helping students develop the skills	ICDconfront	1	Very little	42	9	4,642	10			
to confront discrimination and harassment		2	Some	135	32	13,840	30			
narassnent		3	Quite a bit	154	37	16,810	36	2.7	2.7	02
		4	Very much	89	22	10,875	24			
			Total	420	100	46,167	100			
3. How much does your institution	provide a supp	ortive e	nvironment for the follo	wing forms of	diver	sity?				
a. Racial/ethnic identity	ICDrace	1	Very little	13	3	1,724	4			
		2	Some	92	21	10,076	22			
		3	Quite a bit	179	44	19,162	41	3.1	3.0	.02
		4	Very much	133	33	15,164	33			
			Total	417	100	46,126	100			
b. Gender identity	ICDgender	1	Very little	15	3	2,113	5			
		2	Some	107	25	10,305	23			
		3	Quite a bit	169	40	18,479	40	3.0	3.0	.00
		4	Very much	126	32	15,194	33			
			Total	417	100	46,091	100			
c. Economic background	ICDecon	1	Very little	36	8	3,684	8			
		2	Some	125	29	13,528	29			
		3	Quite a bit	155	38	17,077	37	2.8	2.8	02
		4	Very much	99	25	11,794	26			
			Total	415	100	46,083	100			



## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

				Frequen	cy D	istributio	ns <sup>a</sup>	Statistical Comparisons <sup>b</sup>			
						Inclusiv & 0	Cult				
				Virginia Te	ch	Div		Virginia Tech	Inclusiv &	Cult Div	
	Variable									Effect	
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	size <sup>d</sup>	
d. Political affiliation	ICDpolitics	1	Very little	44	10	5,417	12				
		2	Some	141	34	15,893	34				
		3	Quite a bit	148	36	15,353	33	2.7	2.6	.05	
		4	Very much	82	20	9,381	20				
			Total	415	100	46,044	100				
e. Religious affiliation	ICDreligion	1	Very little	27	6	3,333	8				
		2	Some	120	29	12,884	28				
		3	Quite a bit	164	39	17,509	38	2.8	2.8	.01	
		4	Very much	105	26	12,347	27				
			Total	416	100	46,073	100				
f. Sexual orientation	ICDsexorient	1	Very little	16	4	2,420	6				
		2	Some	102	24	10,814	24				
		3	Quite a bit	173	42	18,040	39	3.0	3.0	.03	
		4	Very much	123	30	14,818	32				
			Total	414	100	46,092	100				
g. Disability status	ICDability	1	Very little	24	5	3,968	9				
		2	Some	118	29	12,841	27				
		3	Quite a bit	167	40	16,663	36	2.9	2.8	.06	
		4	Very much	105	27	12,618	28				
			Total	414	100	46,090	100				
h. Citizenship or immigration status	ICDcitizen	1	Very little	27	6	3,937	9				
-		2	Some	128	30	13,527	29				
		3	Quite a bit	162	40	16,624	36	2.8	2.8	.03	
		4	Very much	98	24	11,980	26				
			Total	415	100	46,068	100				



## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

				Frequen	cy D	istributio	ns <sup>a</sup>	Statistical Comparisons <sup>b</sup>			
						Inclusiv & 0	Cult				
				Virginia Te	ch	Div		Virginia Tech	Inclusiv &	Cult Div	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>	
4. During the current school year,	about how oft	en have y	ou done the following?								
a. Attended events, activities, or	<b>ICDevents</b>	1	Never	114	27	10,882	26				
presentations that reflect an		2	Sometimes	164	40	18,997	40				
appreciation for diverse groups of people		3	Often	100	23	10,888	23	2.2	2.2	04	
people		4	Very often	42	10	5,341	11				
			Total	420	100	46,108	100				
b. Participated in the activities of	ICDcenters	1	Never	186	45	19,465	44				
centers related to specific groups		2	Sometimes	136	32	15,045	32				
(racial-ethnic, cultural, religious, gender, LGBT, etc.)		3	Often	58	14	7,411	15	1.9	1.9	01	
gender, LGB1, etc.)		4	Very often	40	9	4,163	9				
			Total	420	100	46,084	100				
c. Participated in a diversity-related	ICDclub	1	Never	226	54	24,376	54				
club or organization		2	Sometimes	103	25	11,732	25	1.7			
		3	Often	56	14	6,221	13		1.7	.00	
		4	Very often	31	7	3,687	8				
			Total	416	100	46,016	100				
d. Participated in a demonstration for	ICDprotest	1	Never	308	74	30,794	68				
a diversity-related cause (rally,		2	Sometimes	67	16	8,827	18				
protest, etc.)		3	Often	27	7	4,105	9	1.4	1.5 **	12	
		4	Very often	15	4	2,244	5		$\nabla$		
			Total	417	100	45,970	100				
e. Reflected on your cultural identity	ICDreflect	1	Never	111	27	12,506	28				
		2	Sometimes	175	42	17,390	37				
		3	Often	86	20	10,343	22	2.2	2.2	04	
		4	Very often	45	11	5,817	13				
			Total	417	100	46,056	100				



## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

				Frequen	cy D	istributio Inclusiv & (		Statistical Comparisons		
				Virginia Te	ch	Div		Virginia Tech	Inclusiv &	Cult Div
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
1. During the current school year, I	how much has	your <i>cou</i>	rsework emphasized	I the following?						
a. Developing the skills necessary to	ICDskills	1	Very little	62	14	5,138	10			
work effectively with people from		2	Some	144	32	14,782	26			
various backgrounds		3	Quite a bit	172	37	20,639	36	2.6	2.8 ***	26
		4	Very much	80	17	16,464	28		$\nabla$	
			Total	458	100	57,023	100			
b. Recognizing your own cultural	ICDbiases	1	Very little	105	25	6,986	14			
norms and biases		2	Some	146	32	14,459	26			
		3	Quite a bit	130	27	19,521	33	2.3	2.7 ***	39
		4	Very much	75	16	15,987	27		▼	
			Total	456	100	56,953	100			
c. Sharing your own perspectives and	ICDperspective	1	Very little	66	15	4,314	9			
experiences		2	Some	130	29	12,939	23			
		3	Quite a bit	174	37	21,930	38	2.6	2.9 ***	33
		4	Very much	87	19	17,792	30		▼	
			Total	457	100	56,975	100			
<ul> <li>Exploring your own background through projects, assignments, or programs</li> </ul>	ICDbackground	1	Very little	141	32	9,248	18			
		2	Some	132	29	15,623	28			
		3	Quite a bit	116	24	17,679	30	2.2	2.6 ***	38
		4	Very much	68	15	14,390	24		▼	
			Total	457	100	56,940	100			
e. Learning about other cultures	ICDcultures	1	Very little	134	30	8,166	16			
		2	Some	145	33	16,326	29			
		3	Quite a bit	115	24	17,695	30	2.2	2.6 ***	44
		4	Very much	62	13	14,760	25		•	
6 B:	ICD :		Total	456	100	56,947	100			
f. Discussing issues of equity or privilege	ICDequity	1	Very little	136	32	9,129	18			
privilege		2	Some	129	29	14,693	26	2.2		
		3	Quite a bit	114	24	17,245	29	2.2	2.6 ***	39
		4	Very much	76	16	15,855	27		•	
g. Respecting the expression of	ICDideas	1	Total	455 76	100	56,922 4,965	100			
diverse ideas	ICDideas	2	Very little Some	121	27	12,733	23			
		3	Quite a bit	163	35	20,620	35	26	20 4444	2.4
		4	Very much	96	20	18,637	32	2.6	2.9 ***	34
		4	Total	456	100	56,955	100		•	
National Control of the Control of t	and the second	6-11 -		430	100	20,733	100			
2. How much does your institution				22	0	2.452	,			
Demonstrating a commitment to diversity	ICDcommitme nt	1	Very little	33	8	3,453	6			
		2	Some	110	24	13,872	24	2.0		
		3	Quite a bit	199	43	21,767	38	2.9	2.9 *	10
		4	Very much	114	25	17,774	31		$\nabla$	
			Total	456	100	56,866	100			



## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

				Frequen	cy D	istributio		Statistical Comparisons <sup>b</sup>			
				=		Inclusiv & (	Lult	\(\tau_{1}\); \(		:	
				Virginia Te	ech	Div		Virginia Tech	Inclusiv & C		
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>	
b. Providing students with the	ICDresources	1	Very little	42	10	4,446	8		· · · · · · · · · · · · · · · · · · ·		
knowledge and skills needed for		2	Some	159	35	16,079	28				
success in a multicultural world		3	Quite a bit	171	36	21,144	37	2.6	2.8 ***	20	
		4	Very much	83	19	15,140	27		$\nabla$		
			Total	455	100	56,809	100		· ·		
c. Creating an overall sense of	ICDcommunit	1	Very little	30	7	4,285	8				
community among students	у	2	Some	95	21	14,710	26				
		3	Quite a bit	204	44	21,495	37	2.9	2.9	.06	
		4	Very much	127	27	16,316	29				
			Total	456	100	56,806	100				
d. Ensuring that you are not	ICDstigma	1	Very little	38	9	4,567	9				
stigmatized because of your		2	Some	131	28	13,902	24				
identity (racial/ethnic, gender, religious, sexual orientation, etc.)		3	Quite a bit	187	40	21,151	37	2.8	2.9 **	13	
rengious, sexual orientation, etc.)		4	Very much	100	22	17,111	30		$\nabla$		
			Total	456	100	56,731	100				
e. Providing information about	ICDdiscrimina	1	Very little	47	10	4,363	8				
anti-discrimination and harassment	tion	2	Some	137	30	14,353	25				
policies		3	Quite a bit	181	40	20,934	37	2.7	2.9 ***	21	
		4	Very much	91	20	17,068	30		$\nabla$		
			Total	456	100	56,718	100				
f. Taking allegations of discrimination or harassment	ICDallegation	1	Very little	65	13	5,816	10				
	s	2	Some	136	30	14,107	24				
seriously		3	Quite a bit	167	37	19,613	35	2.6	2.9 ***	24	
		4	Very much	86	20	17,011	31		$\nabla$		
			Total	454	100	56,547	100				
g. Helping students develop the skills	ICDconfront	1	Very little	85	19	7,604	14				
to confront discrimination and harassment		2	Some	170	37	17,349	30				
narassment		3	Quite a bit	143	31	17,969	32	2.4	2.7 ***	29	
		4	Very much	58	13	13,678	24		$\nabla$		
			Total	456	100	56,600	100				
. How much does your institution	provide a supp	ortive e	nvironment for the follo	wing forms of	diver	sity?					
a. Racial/ethnic identity	ICDrace	1	Very little	21	5	3,121	6				
		2	Some	125	28	14,215	25				
		3	Quite a bit	189	41	21,572	38	2.9	3.0	08	
		4	Very much	113	26	17,621	32				
			Total	448	100	56,529	100				
b. Gender identity	ICDgender	1	Very little	24	6	3,579	7				
		2	Some	141	31	14,088	25				
		3	Quite a bit	175	39	21,059	37	2.8	2.9 *	11	
		4	Very much	109	25	17,751	31		$\nabla$		
			Total	449	100	56,477	100				
c. Economic background	ICDecon	1	Very little	58	13	5,940	11				
		2	Some	169	38	17,323	30				
		3	Quite a bit	153	34	18,824	33	2.5	2.7 ***	24	
		4	Very much	68	15	14,390	26		$\nabla$		
			Total	448	100	56,477	100				



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				Frequency Distributions <sup>a</sup>			ns <sup>a</sup>	Statistical Comparisons <sup>b</sup>			
						Inclusiv & 0	Cult				
				Virginia Te	ch	Div		Virginia Tech	Inclusiv & Cult Div		
	Variable								Effect		
Item wording or description	name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean <sup>size d</sup>		
d. Political affiliation	ICDpolitics	1	Very little	71	17	8,471	16				
		2	Some	189	41	19,698	34				
		3	Quite a bit	135	30	16,712	29	2.4	2.5 ***18		
		4	Very much	53	12	11,546	21		$\nabla$		
			Total	448	100	56,427	100				
e. Religious affiliation	ICDreligion	1	Very little	45	11	5,880	11				
		2	Some	140	30	17,558	31				
		3	Quite a bit	185	41	18,928	33	2.7	2.707		
		4	Very much	78	18	14,078	25				
			Total	448	100	56,444	100				
f. Sexual orientation	ICDsexorient	1	Very little	19	5	3,941	8				
		2	Some	137	30	14,733	26				
		3	Quite a bit	187	41	20,604	36	2.9	2.904		
		4	Very much	106	24	17,130	30				
			Total	449	100	56,408	100				
g. Disability status	ICDability	1	Very little	51	11	5,896	10				
		2	Some	165	36	16,094	28				
		3	Quite a bit	150	34	18,832	33	2.6	2.8 ***19		
		4	Very much	82	19	15,636	28		$\nabla$		
			Total	448	100	56,458	100		·		
h. Citizenship or immigration status	ICDcitizen	1	Very little	35	8	5,943	11				
		2	Some	178	39	17,354	30				
		3	Quite a bit	152	34	18,518	33	2.6	2.7 *11		
		4	Very much	83	19	14,575	26		$\nabla$		
			Total	448	100	56,390	100		·		



## Frequencies and Statistical Comparisons Virginia Polytechnic Institute and State University

				Frequen	cy D	istributio	ns <sup>a</sup>	Statistical Comparisons <sup>b</sup>			
						Inclusiv & 0	Cult				
				Virginia Te	ch	Div		Virginia Tech	Inclusiv &	Cult Div	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>	
4. During the current school year,	about how oft	en have y	ou done the following?								
a. Attended events, activities, or	<b>ICDevents</b>	1	Never	132	31	18,515	35				
presentations that reflect an		2	Sometimes	184	40	21,141	36				
appreciation for diverse groups of people		3	Often	101	21	10,735	18	2.1	2.0	.01	
реоріс		4	Very often	36	8	6,133	10				
			Total	453	100	56,524	100				
b. Participated in the activities of	ICDcenters	1	Never	211	48	27,323	51				
centers related to specific groups		2	Sometimes	138	30	16,602	28				
(racial-ethnic, cultural, religious, gender, LGBT, etc.)		3	Often	66	14	7,550	13	1.8	1.8	.03	
gender, LOB1, etc.)		4	Very often	37	8	4,990	9				
			Total	452	100	56,465	100				
c. Participated in a diversity-related	ICDclub	1	Never	267	61	32,304	59				
club or organization		2	Sometimes	104	22	12,869	22				
		3	Often	49	10	6,411	11	1.6	1.7	05	
		4	Very often	31	7	4,806	8				
			Total	451	100	56,390	100				
d. Participated in a demonstration for	ICDprotest	1	Never	321	72	36,970	67				
a diversity-related cause (rally,		2	Sometimes	86	18	11,396	19				
protest, etc.)		3	Often	31	6	4,865	8	1.4	1.5 **	13	
		4	Very often	14	3	3,138	5		$\nabla$		
			Total	452	100	56,369	100				
e. Reflected on your cultural identity	ICDreflect	1	Never	114	26	14,290	27				
		2	Sometimes	189	42	19,507	34				
		3	Often	93	20	13,325	23	2.2	2.3 *	10	
		4	Very often	55	12	9,357	16		$\nabla$		
			Total	451	100	56,479	100				



## Detailed Statistics<sup>e</sup> Virginia Polytechnic Institute and State University

						Standard					
	N	M	ean	Standa	rd error <sup>f</sup>	devia	ation <sup>g</sup>	<b>DF</b> <sup>h</sup>	Sig.	<b>size</b> <sup>d</sup>	
Variable								Сотр	arisons with:		
name	Virginia Tech	Virginia Tech	Inclusiv & Cult Div	Virginia Tech	Inclusiv & Cult Div	Virginia Tech	Inclusiv & Cult Div	Inclus	siv & Cult Div		
ICDskills	421	2.59	2.65	.043	.007	0.89	0.91	17,430	.255	06	
ICDbiases	420	2.50	2.65	.043	.007	0.89	0.94	17,402	.001	16	
ICDperspective	420	2.77	2.82	.039	.007	0.80	0.87	444	.237	05	
ICDbackground	421	2.41	2.50	.043	.007	0.88	0.98	446	.043	09	
ICDcultures	421	2.48	2.61	.046	.007	0.94	0.95	17,395	.005	14	
ICDequity	419	2.40	2.59	.046	.007	0.93	0.97	441	.000	20	
ICDideas	421	2.73	2.85	.043	.007	0.88	0.89	17,395	.009	13	
ICDcommitment	421	2.98	2.93	.040	.007	0.82	0.86	444	.166	.07	
ICDresources	423	2.83	2.82	.040	.007	0.83	0.88	17,353	.858	.01	
ICDcommunity	422	3.08	2.92	.041	.007	0.84	0.86	17,349	.000	.19	
ICDstigma	420	2.93	2.94	.044	.007	0.90	0.88	17,336	.967	.00	
ICDdiscrimination	419	2.92	2.91	.042	.007	0.85	0.89	17,334	.850	.01	
ICDallegations	419	2.95	2.91	.045	.007	0.91	0.91	17,296	.359	.05	
ICDconfront	421	2.71	2.73	.044	.007	0.91	0.94	17,312	.650	02	
ICDrace	418	3.06	3.04	.040	.006	0.81	0.84	17,290	.649	.02	
ICDgender	418	3.01	3.01	.041	.007	0.83	0.87	17,278	.983	.00	
ICDecon	416	2.79	2.81	.045	.007	0.91	0.91	17,270	.681	02	
ICDpolitics	417	2.66	2.62	.045	.007	0.92	0.94	17,257	.337	.05	
ICDreligion	417	2.84	2.84	.043	.007	0.88	0.91	17,270	.869	.01	
ICDsexorient	415	2.99	2.97	.041	.007	0.83	0.89	437	.527	.03	
ICDability	415	2.89	2.83	.042	.007	0.86	0.93	439	.185	.06	
ICDcitizen	417	2.83	2.80	.042	.007	0.87	0.93	440	.507	.03	
ICDevents	421	2.15	2.20	.045	.007	0.93	0.95	17,290	.378	04	
ICDcenters	421	1.87	1.89	.047	.007	0.97	0.97	17,280	.794	01	
ICDclub	417	1.74	1.75	.046	.007	0.95	0.96	17,259	.930	.00	
ICDprotest	418	1.40	1.50	.038	.007	0.77	0.85	443	.008	12	
ICDreflect	419	2.15	2.19	.046	.008	0.94	0.98	441	.437	04	



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						Standard					
	N	Me	ean	Standa	rd error <sup>f</sup>	devia	ation <sup>g</sup>	<b>DF</b> <sup>h</sup>	Sig. <sup>i</sup>	size <sup>d</sup>	
Variable								Сотр	arisons with:		
name	Virginia Tech	Virginia Tech	Inclusiv & Cult Div	Virginia Tech	Inclusiv & Cult Div	Virginia Tech	Inclusiv & Cult Div	Inclus	iv & Cult Div		
ICDskills	451	2.57	2.82	.044	.006	0.93	0.95	22,917	.000	26	
ICDbiases	449	2.34	2.73	.048	.007	1.02	1.01	22,887	.000	39	
ICDperspective	451	2.59	2.90	.045	.006	0.96	0.93	467	.000	33	
ICDbackground	451	2.21	2.61	.050	.007	1.05	1.04	22,883	.000	38	
ICDcultures	449	2.19	2.65	.048	.007	1.01	1.03	22,879	.000	44	
ICDequity	449	2.23	2.65	.050	.007	1.06	1.06	22,873	.000	39	
ICDideas	449	2.57	2.90	.047	.006	1.00	0.96	465	.000	34	
ICDcommitment	449	2.85	2.94	.042	.006	0.88	0.90	22,846	.031	10	
ICDresources	449	2.64	2.82	.042	.006	0.89	0.92	22,818	.000	20	
ICDcommunity	449	2.91	2.86	.042	.006	0.88	0.92	468	.217	.06	
ICDstigma	449	2.76	2.89	.042	.006	0.90	0.94	22,782	.006	13	
ICDdiscrimination	449	2.70	2.89	.043	.006	0.90	0.93	22,774	.000	21	
ICDallegations	447	2.63	2.86	.045	.006	0.95	0.97	22,700	.000	24	
ICDconfront	449	2.38	2.67	.044	.007	0.94	0.99	469	.000	29	
ICDrace	441	2.88	2.95	.041	.006	0.85	0.89	22,663	.082	08	
ICDgender	442	2.83	2.93	.041	.006	0.87	0.91	22,643	.023	11	
ICDecon	441	2.51	2.74	.043	.006	0.91	0.96	22,644	.000	24	
ICDpolitics	441	2.37	2.55	.043	.007	0.90	0.99	462	.000	18	
ICDreligion	441	2.66	2.73	.042	.006	0.89	0.96	461	.108	07	
ICDsexorient	442	2.85	2.89	.040	.006	0.84	0.92	463	.330	04	
ICDability	442	2.61	2.79	.044	.007	0.92	0.97	22,634	.000	19	
ICDcitizen	441	2.64	2.75	.042	.006	0.88	0.96	461	.015	11	
ICDevents	447	2.05	2.04	.043	.007	0.91	0.97	466	.806	.01	
ICDcenters	445	1.82	1.79	.045	.006	0.96	0.96	22,641	.553	.03	
ICDclub	445	1.63	1.68	.044	.006	0.92	0.96	22,614	.278	05	
ICDprotest	446	1.40	1.52	.035	.006	0.74	0.86	469	.002	13	
ICDreflect	445	2.18	2.29	.045	.007	0.96	1.03	464	.021	10	



#### **Endnotes**

### **Virginia Polytechnic Institute and State 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.
- $\nabla$  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.