

NSSE 2021 Topical Module Report Inclusiveness & Engagement with Diversity

Indiana University-Purdue University Indianapolis

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.

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Frequencies and Statistical Comparisons Indiana University-Purdue University Indianapolis

				Frequency Distributions ^a			ns ^a	Statistical (Comparis	sons ^b
				IUPUI		Pub Doc Div	erse	IUPUI	Pub Doc D	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, I	now much h	as your <i>cou</i>	ursework emphasized th	e following?						
a. Developing the skills necessary to	ICD01a	1	Very little	75	16	3,067	14			
work effectively with people from		2	Some	154	31	7,885	35			
various backgrounds		3	Quite a bit	175	36	7,782	34	2.5	2.5	.02
		4	Very much	85	17	3,901	17			
			Total	489	100	22,635	100			
b. Recognizing your own cultural	ICD01b	1	Very little	76	16	3,185	15			
norms and biases		2	Some	153	32	7,495	34			
		3	Quite a bit	176	35	7,828	34	2.5	2.5	02
		4	Very much	83	16	4,092	17			
			Total	488	100	22,600	100			
c. Sharing your own perspectives and	ICD01c	1	Very little	44	10	1,937	9			
experiences		2	Some	145	30	6,853	31			
		3	Quite a bit	191	38	9,081	40	2.7	2.7	.01
		4	Very much	109	22	4,752	20			
			Total	489	100	22,623	100			
d. Exploring your own background	ICD01d	1	Very little	95	20	4,557	21			
through projects, assignments, or		2	Some	175	35	7,643	34			
programs		3	Quite a bit	146	30	6,763	29	2.4	2.4	.01
		4	Very much	75	16	3,661	16			
			Total	491	100	22,624	100			
e. Learning about other cultures	ICD01e	1	Very little	100	22	3,694	17			
		2	Some	164	33	8,039	36			
		3	Quite a bit	142	28	6,968	30	2.4	2.5	07
		4	Very much	85	17	3,928	17			
			Total	491	100	22,629	100			
f. Discussing issues of equity or	ICD01f	1	Very little	119	26	4,329	20			
privilege		2	Some	154	30	7,564	34			
		3	Quite a bit	128	26	6,685	29	2.3	2.4	09
		4	Very much	89	17	4,037	17			
			Total	490	100	22,615	100			
g. Respecting the expression of	ICD01g	1	Very little	49	11	2,207	10			
diverse ideas		2	Some	148	31	6,557	30			
		3	Quite a bit	166	33	8,614	38	2.7	2.7	.01
		4	Very much	128	25	5,250	22			
			Total	491	100	22,628	100			
2. How much does your institution	emnhasize	the followi	ng?							
a. Demonstrating a commitment to	ICD02a	1	Very little	21	4	1,382	6			
diversity		2	Some	105	21	5,821	26			
		3	Quite a bit	224	46		40	3.0	2.9 *	.10
		4	Very much	139	28		28	3.0	2.9 * △	.10
		•	Total	489	100	,	100		Δ	
b. Providing students with the	ICD02b	1	Very little	38	8		8			
resources needed for success in a	102020	2	Some	142	29	6,612	30			
multicultural world		3	Quite a bit	206	42	8,874	39	2.8	20	02
		4	Very much	105	21	5,406	23	2.0	2.8	02
		7	Total	491	100		100			
			10101	421	100	22,313	100			



Frequencies and Statistical Comparisons Indiana University-Purdue University Indianapolis

				Frequen	cy D	istributio	ns ^a	Statistical Comparisons ^b			
				IUPUI		Pub Doc Div	erse	IUPUI	Pub Doc [Diverse	
	Variable	.,, 6			24		٥,			Effect size ^d	
c. Creating an overall sense of	name ICD02c	Values ^c	Response options Very little	Count 46	10	1,492	7	Mean	Mean	SIZE	
community among students	ICD02C	2	Some	136	28	5,687	26				
, ,		3	Ouite a bit	188	38	9,171	40	2.8	20 *	11	
		4	Very much	118	24	6,236	27	2.0	2.9 *	11	
		4	Total	488	100	22,586	100		٧		
d. Ensuring that you are not	ICD02d	1	Very little	33	7	1,390	7				
stigmatized because of your	102024	2	Some	106	21	5,206	23				
identity (racial/ethnic, gender,		3	Quite a bit	194	40	9,061	40	3.0	2.9	.04	
religious, sexual oreintation, etc.)		4	Very much	157	32	6,926	30	3.0	2.9	.04	
		•	Total	490	100	22,583	100				
e. Providing information about	ICD02e	1	Very little	34	7	1,435	7				
anti-discrimination and harassment	ICD02C	2	Some	125	25	5,402	24				
policies		3	Quite a bit	190	39	8,922	39	2.9	2.9	02	
		4	Very much	141	29	6,799	29	2.9	2.9	02	
		•	Total	490	100	22,558	100				
f. Taking allegations of	ICD02f	1	Very little	50	100	1,268	6				
discrimination or harassment	ICD021	2	Some	108	22	5,082	22				
seriously		3	Quite a bit	179	36	8,872	40	2.9	2.0	00	
		4	Very much	152	32	7,314	32	2.9	3.0	08	
		•	Total	489	100	22,536	100				
g. Helping students develop the skills	ICD02g	1	Very little	65	13	2,045	100				
to confront discrimination and	ICD02g	2	Some	169	34	6,449	29				
harassment		3	Quite a bit	155	32	8,340	36	2.6	28 ***	16	
		4	Very much	99	21	5,719	25	2.0	2.8 ***	16	
		4	Total	488	100	22,553	100		٧		
							100				
3. How much does your institution											
a. Racial/ethnic identity	ICD03a	1	Very little	11	2	840	4				
		2	Some	95	19	4,730	21	2.4			
		3	Quite a bit	203	42	9,215	41	3.1	3.0 *	.10	
		4	Very much	180	37	7,784	34		Δ		
			Total	489	100	22,569	100				
b. Gender identity	ICD03b	1	Very little	11	2	992	5				
		2	Some	101	21	4,911	22	2.4			
		3	Quite a bit	205	41	8,881	39	3.1	3.0 *	.10	
		4	Very much	173	36		33		Δ		
			Total	490	100	22,536	100				
c. Economic background	ICD03c	1	Very little	37	8		8				
		2	Some	139	28	6,358	28				
		3	Quite a bit	183	37	8,407	37	2.8	2.8	.01	
		4	Very much	129	27	6,135	27				
7 10 1 600	vana:		Total	488	100	22,539	100				
d. Political affiliation	ICD03d	1	Very little	58	13	2,631	12				
		2	Some	162	32	7,277	32				
		3	Quite a bit	163	33	7,560	33	2.6	2.6	.00	
		4	Very much	106	22	5,058	22				
			Total	489	100	22,526	100				



Frequencies and Statistical Comparisons Indiana University-Purdue University Indianapolis

				Frequency Distributions ^a		Statistical Comparisons				
				IUPUI		Pub Doc Div	erse	IUPUI	Pub Doc [Diverse
	Variable			-						Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	<u>%</u>	Mean	Mean	size ^d
e. Religious affiliation	ICD03e	1	Very little	43	9	1,772	9			
		2	Some	150	30	6,374	29	2.0		
		3	Quite a bit	183	37	8,334	37	2.8	2.8	05
		4	Very much Total	113 489	24 100	6,043 22,523	26 100			
f. Sexual orientation	ICD03f	1	Very little	20	4	1,182	6			
i. Sexual orientation	ICD031	2	Some	118	25	5,176	23			
		3	Quite a bit	196	40	8,732	39	3.0	2.0	0.2
		4	Very much	155	31	7,438	32	3.0	3.0	.02
		4	Total	489	100	22,528	100			
g. Disability status	ICD03g	1	Very little	409	8	1,568	7			
g. Disability status	ICD03g	2	Some	137	28	5,742	25			
		3	Quite a bit	193	40	8,385	37	2.8	20 *	10
		4	Very much	120	25	6,863	30	2.0	2.9 *	10
		4	Total	490	100	22,558	100		V	
				470	100	22,330	100			
4. During the current school year,										
Attended events, activities, or presentations that reflect an	ICD04a_20	1	Never	273	57	9,263	43			
appreciation for diverse groups of		2	Sometimes	154	30	7,892	34			
people		3	Often	39	8	3,687	16	1.6	1.9 ***	30
		4	Very often	23	4	1,704	7		∇	
			Total	489	100	22,546	100			
b. Participated in the activities of	ICD04b_20	1	Never	344	70	13,209	60			
centers related to specific groups (racial-ethnic, cultural, religious,		2	Sometimes	91	18	5,340	23			
gender, LGBT, etc.)		3	Often	36	7	2,568	11	1.5	1.6 ***	20
		4	Very often	20	4	1,421	6		∇	
			Total	491	100	22,538	100			
c. Participated in a diversity-related	ICD04c_20	1	Never	355	73	14,659	66			
club or organization		2	Sometimes	80	16	4,327	19			
		3	Often	32	7	2,205	9	1.4	1.5 **	14
		4	Very often	22	4	1,300	6		∇	
			Total	489	100	22,491	100			
d. Participated in a demonstration for	ICD04d_20	1	Never	357	73	16,346	74			
a diversity-related cause (rally, protest, etc.)		2	Sometimes	91	18	3,702	16			
1		3	Often	25	5	1,619	7	1.4	1.4	02
		4	Very often	15	3	825	4			
	****		Total	488	100	22,492	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	175	37	7,434	34			
		2	Sometimes	176	35	8,324	37			
		3	Often	90	18	4,364	19	2.0	2.1	05
		4	Very often	50	10	2,418	11			
			Total	491	100	22,540	100			



Frequencies and Statistical Comparisons Indiana University-Purdue University Indianapolis

				Frequency Distributions ^a			ns ^a	Statistical Comparis		
				IUPUI		Pub Doc Div	erse	IUPUI	Pub Doc [Diverse
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year,	how much ha	as your <i>cou</i>	rsework emphasized tl	ne following?						
a. Developing the skills necessary to	ICD01a	1	Very little	89	12	3,433	13			
work effectively with people from various backgrounds		2	Some	190	27	7,989	28			
various backgrounds		3	Quite a bit	263	35	9,945	34	2.7	2.7	.03
		4	Very much	196	26	7,780	25			
			Total	738	100	29,147	100			
b. Recognizing your own cultural	ICD01b	1	Very little	126	19	4,735	18			
norms and biases		2	Some	175	25	7,829	28			
		3	Quite a bit	258	34	9,181	31	2.6	2.6	.01
		4	Very much	179	23	7,319	24			
			Total	738	100	29,064	100			
c. Sharing your own perspectives and	ICD01c	1	Very little	81	12	3,030	12			
experiences		2	Some	190	27	7,346	26			
		3	Quite a bit	256	34	10,601	36	2.8	2.8	.00
		4	Very much	211	27	8,109	26			
			Total	738	100	29,086	100			
d. Exploring your own background	ICD01d	1	Very little	153	23	6,014	23			
through projects, assignments, or programs		2	Some	219	29	7,991	28			
1 .0		3	Quite a bit	215	28	8,529	28	2.5	2.5	02
		4	Very much	153	20	6,572	21			
			Total	740	100	29,106	100			
e. Learning about other cultures	ICD01e	1	Very little	147	22	5,623	21			
		2	Some	209	28	8,674	30			
		3	Quite a bit	213	27	8,088	27	2.5	2.5	.00
		4	Very much	170	22	6,734	22			
			Total	739	100	29,119	100			
 f. Discussing issues of equity or privilege 	ICD01f	1	Very little	168	24	6,546	25			
privilege		2	Some	177	25	8,000	28			
		3	Quite a bit	203	26	7,674	25	2.5	2.5	.06
		4	Very much	192	25	6,864	22			
D .:	ICD01		Total	740	100	29,084	100			
g. Respecting the expression of diverse ideas	ICD01g	1 2	Very little	99 162	15 23	3,603 7,145	14			
			Some			,	25	2.0		
		3	Quite a bit	262	34	9,803	33	2.8	2.8	.02
		4	Very much	216	29	8,573	28			
			Total	739	100	29,124	100			
2. How much does your institution	=		_							
Demonstrating a commitment to	ICD02a	1	Very little	38	5	2,115	8			
diversity		2	Some	152	21	7,198	25			
		3	Quite a bit	290	39	10,833	37	3.0	2.9 ***	.16
		4	Very much	258	35	8,928	30		Δ	
			Total	738	100	29,074	100			
b. Providing students with the	ICD02b	1	Very little	54	8	2,664	10			
resources needed for success in a multicultural world		2	Some	181	24	8,548	30			
		3	Quite a bit	297	40	10,310	35	2.9	2.8 ***	.14
		4	Very much	204	28	7,510	25		Δ	
			Total	736	100	29,032	100			

p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.



Frequencies and Statistical Comparisons Indiana University-Purdue University Indianapolis

				Frequency Distributions ^a				Statistical Comparisons ^b			
				IUPUI		Pub Doc Div	erse	IUPUI	Pub Doc D	Diverse	
	Variable									Effect size ^d	
Item wording or description	name	Values ^c	Response options	Count	%	Count	9	Mean	Mean	size	
c. Creating an overall sense of community among students	ICD02c	1	Very little	58	8	2,355					
community uniong students		2	Some	212	29	7,651	27	2.0			
		3	Quite a bit	275	37	10,878	37	2.8	2.8	03	
		4	Very much	187	26	8,156	27				
1.	100001	-	Total	732	100	29,040	100				
d. Ensuring that you are not stigmatized because of your	ICD02d	1	Very little	62	9	2,502	9				
identity (racial/ethnic, gender,		2	Some	163	22	7,137	25	2.0			
religious, sexual oreintation, etc.)		3	Quite a bit	276	37	10,646	36	2.9	2.9 *	.08	
		4	Very much	232	33	8,733	29		Δ		
			Total	733	100	29,018	100				
e. Providing information about anti-discrimination and harassment	ICD02e	1	Very little	58	8	2,352	8				
policies		2	Some	177	24	7,348	26	• •			
		3	Quite a bit	279	38	10,481	36	2.9	2.9	.03	
		4	Very much	217	30	8,843	30				
			Total	731	100	29,024	100				
f. Taking allegations of discrimination or harassment	ICD02f	1	Very little	50	7	2,663	10				
seriously		2	Some	166	22	6,927	24				
seriously		3	Quite a bit	291	40	10,180	35	3.0	2.9	.07	
		4	Very much	220	31	9,173	32				
			Total	727	100	28,943	100				
g. Helping students develop the skills	ICD02g	1	Very little	98	13	3,868	14				
to confront discrimination and harassment		2	Some	216	30	8,844	31				
narassinent		3	Quite a bit	251	35	9,145	31	2.7	2.7	.01	
					22	7,119	24				
		4	Very much	162	23	7,117	27				
		4	Very much Total	162 727	100	28,976	100				
How much does your institution	ı provide a sup		Total	727	100	28,976					
How much does your institution a. Racial/ethnic identity	n provide a sup		Total	727	100	28,976					
		portive e	Total	727 llowing forms of	100	28,976	100				
		portive e	Total nvironment for the fo Very little	727 Illowing forms of	100 diver	28,976 rsity? 1,626	100	3.0	2.9 **	.11	
		portive e	Total nvironment for the fo Very little Some	727 Illowing forms of 33 151	100 f diver 5 21	28,976 rsity? 1,626 7,174	100 6 25	3.0		.11	
		portive e	Total environment for the fo Very little Some Quite a bit	727 Illowing forms of 33 151 301	100 5 diver 5 21 39	28,976 rsity? 1,626 7,174 10,901	6 25 38	3.0	2.9 ** △	.11	
		portive e	Total environment for the fo Very little Some Quite a bit Very much	727 Illowing forms of 33 151 301 246	100 f diver 5 21 39 35	28,976 rsity? 1,626 7,174 10,901 9,249	100 6 25 38 32	3.0		.11	
a. Racial/ethnic identity	ICD03a	1 2 3 4	Total environment for the fo Very little Some Quite a bit Very much Total	727 Illowing forms of 33 151 301 246 731	100 5 diver 5 21 39 35 100	28,976 1,626 7,174 10,901 9,249 28,950	100 6 25 38 32 100	3.0		.11	
a. Racial/ethnic identity	ICD03a	1 2 3 4	Total Invironment for the for Very little Some Quite a bit Very much Total Very little	727 Illowing forms of 33 151 301 246 731 45	100 6 diver 5 21 39 35 100	28,976 1,626 7,174 10,901 9,249 28,950 1,756	100 6 25 38 32 100 7		Δ		
a. Racial/ethnic identity	ICD03a	1 2 3 4 1 2	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some	727 Illowing forms of 33 151 301 246 731 45 153	100 6 diver 5 21 39 35 100 6 21	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615	100 6 25 38 32 100 7 26	3.0	2.9 **	.11	
a. Racial/ethnic identity	ICD03a	portive e 1 2 3 4	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very little Very much Very much	727 Illowing forms of 33 151 301 246 731 45 153 274 259	100 f diver 5 21 39 35 100 6 21 36 37	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239	100 6 25 38 32 100 7 26 36 31		Δ		
a. Racial/ethnic identity	ICD03a	portive e 1 2 3 4	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit	727 Illowing forms of 33 151 301 246 731 45 153 274	100 F diver 5 21 39 35 100 6 21 36	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615	100 6 25 38 32 100 7 26 36 31 100		2.9 **		
a. Racial/ethnic identity b. Gender identity	ICD03a	1 2 3 4 1 2 3 4	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Total	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731	100 f diver 5 21 39 35 100 6 21 36 37 100	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926	100 6 25 38 32 100 7 26 36 31 100		2.9 **		
a. Racial/ethnic identity b. Gender identity	ICD03a	1 2 3 4 1 1 1	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very much Total Very little Very much Total Very little	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72	100 f diver 5 21 39 35 100 6 21 36 37 100 10	28,976 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119	100 6 25 38 32 100 7 26 36 31 100 11 30	3.0	2.9 ** \$\Delta\$.11	
a. Racial/ethnic identity b. Gender identity	ICD03a	1 2 3 4 1 2 2 3 2 4	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very little Some Quite a bit Very little Some Quite a bit	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72 225	100 f diverse 5 21 39 35 100 6 21 36 37 100 10 31	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119 8,670 9,594	100 6 25 38 32 100 7 26 36 31 100 11 30 33		2.9 **		
a. Racial/ethnic identity b. Gender identity	ICD03a	1 2 3 4 1 2 3 3 4	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very much Total Very little Some Quite a bit Very much Total Very little Some	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72 225 241 194	100 diverse 100 5 diverse 100 5 21 39 35 100 6 21 36 37 100 10 31 31 27	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119 8,670 9,594 7,544	100 6 25 38 32 100 7 26 36 31 100 11 30 33 26	3.0	2.9 ** \$\Delta\$.11	
a. Racial/ethnic identity b. Gender identity c. Economic background	ICD03a ICD03b ICD03c	1 2 3 4 1 2 3 4 4 1 2 3 3 4 4 1 2 3 3 4 4 1 1 2 2 3 3 4 4 1 1 1 2 2 3 3 4 4 1 1 1 2 2 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	rotal rovironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Total Very little Total Very much Total	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72 225 241 194 732	100 diversity 10	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119 8,670 9,594 7,544 28,927	100 6 25 38 32 100 7 26 36 31 100 11 30 33 26 100	3.0	2.9 ** \$\Delta\$.11	
a. Racial/ethnic identity b. Gender identity	ICD03a	1 2 3 4 1 2 2 3 4 1 1 2 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Very much Total Very much Total Very much Total Very little	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72 225 241 194 732	100 diversity of the state of t	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119 8,670 9,594 7,544 28,927 4,215	100 6 25 38 32 100 7 26 36 31 100 11 30 33 26 100	3.0	2.9 ** \$\Delta\$.11	
a. Racial/ethnic identity b. Gender identity c. Economic background	ICD03a ICD03b ICD03c	1 2 3 4 1 2 3 3 4 1 2 2 3 3 4 2 3 4 2 2 3 3 4 2 2 3 4 2 2 3 4 2 2 2 3 3 4 2 2	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very little Some Quite a bit Very little Some Quite a bit Very much Total Very little Some	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72 225 241 194 732 125 248	100 diversity of the state of t	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119 8,670 9,594 7,544 28,927 4,215 9,761	100 6 25 38 32 100 7 26 36 31 100 11 30 33 26 100 15 34	2.8	2.9 ** Δ 2.7	.11	
a. Racial/ethnic identity b. Gender identity c. Economic background	ICD03a ICD03b ICD03c	1 2 3 4 1 2 2 3 4 1 1 2 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1	Total Invironment for the for Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Some Quite a bit Very much Total Very little Very much Total Very much Total Very much Total Very little	727 Illowing forms of 33 151 301 246 731 45 153 274 259 731 72 225 241 194 732	100 diversity of the state of t	28,976 1,626 7,174 10,901 9,249 28,950 1,756 7,316 10,615 9,239 28,926 3,119 8,670 9,594 7,544 28,927 4,215	100 6 25 38 32 100 7 26 36 31 100 11 30 33 26 100	3.0	2.9 ** \$\Delta\$.11	



Frequencies and Statistical Comparisons Indiana University-Purdue University Indianapolis

	F	D		a	Statistical Comparisons ^b					
				Frequen	су D	istributio	ns	Statistical	Comparisons	
				IUPUI		Pub Doc Div	erse	IUPUI	Pub Doc D	Diverse
	Variable									Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	size d
e. Religious affiliation	ICD03e	1	Very little	88	12	3,040	11			
		2	Some	234	32	8,931	31			
		3	Quite a bit	246	33	9,700	33	2.7	2.7	06
		4	Very much	162	23	7,241	25			
			Total	730	100	28,912	100			
f. Sexual orientation	ICD03f	1	Very little	44	6	2,010	7			
		2	Some	173	24	7,540	26			
		3	Quite a bit	280	37	10,437	36	3.0	2.9 *	.09
		4	Very much	233	33	8,936	30		Δ	
			Total	730	100	28,923	100			
g. Disability status	ICD03g	1	Very little	70	10	2,562	9			
		2	Some	211	28	7,667	26			
		3	Quite a bit	254	35	10,060	35	2.8	2.9	07
		4	Very much	191	27	8,653	30			
			Total	726	100	28,942	100			
4. During the current school year,	about how oft	en have v	you done the following?	•						
a. Attended events, activities, or	ICD04a_20	1	Never	401	57	12,194	43			
presentations that reflect an		2	Sometimes	212	28	9,885	34			
appreciation for diverse groups of		3	Often	79	10	,	15	1.6	1.9 ***	25
people		4	Very often	39	5	,	8	1.0	T.9 ▼	23
		•	Total	731	100	,	100		· ·	
b. Participated in the activities of	ICD04b 20	1	Never	469	66	,	58			
centers related to specific groups	1020.0_20	2	Sometimes	164	21	7,302	25			
(racial-ethnic, cultural, religious,		3	Often	59	8	,	10	1.5	1.7 ***	14
gender, LGBT, etc.)		4	Very often	39	5	,	7	1.5	∇	14
			Total	731	100	28,943	100		· ·	
c. Participated in a diversity-related	ICD04c_20	1	Never	517	71	18,208	64			
club or organization	162046_20	2	Sometimes	104	14		19			
-		3	Often	64	9	2,884	10	1.5	1 6 **	10
		4	Very often	44	6		7	1.3	1.6 **	10
		7	Total	729	100	28,874	100		V	
d. Participated in a demonstration for	ICD04d_20	1	Never	525	73	19,829	70			
a diversity-related cause (rally,	ICD04u_20	2	Sometimes	120	16		18			
protest, etc.)		3	Often	49	7	,	7	1.4	1.5	0.4
		4	Very often	34	5		5	1.4	1.5	04
		4	•							
e. Reflected on your cultural identity	ICD04e_20	1	Total Never	728 206	100	-	30			
c. Reflected on your cultural identity	ICD046_20		Never Sometimes							
		2		252	33		34	2.2		
		3	Often	151	19		21	2.2	2.2	.01
		4	Very often	121	17		15			
			Total	730	100	28,971	100			



Detailed Statistics^e Indiana University-Purdue University Indianapolis

						Standard					
	N	Me	an	Standa	rd error ^f	devia	ation ^g	DF ^h	Sig.	size ^d	
Variable								Comparisons with:			
name	IUPUI	IUPUI	Pub Doc Diverse	IUPUI	Pub Doc Diverse	IUPUI	Pub Doc Diverse	Pub	Doc Diverse		
ICD01a	488	2.54	2.52	.043	.007	0.95	0.93	19,664	.608	.02	
ICD01b	487	2.51	2.54	.043	.007	0.95	0.95	19,627	.628	02	
ICD01c	488	2.72	2.71	.041	.006	0.92	0.89	19,639	.832	.01	
ICD01d	490	2.41	2.39	.044	.007	0.98	0.98	19,643	.798	.01	
ICD01e	490	2.41	2.48	.046	.007	1.01	0.96	511	.153	07	
ICD01f	489	2.34	2.43	.047	.007	1.04	1.00	19,633	.051	09	
ICD01g	490	2.74	2.72	.043	.007	0.96	0.92	19,648	.766	.01	
ICD02a	488	2.98	2.89	.037	.006	0.82	0.88	516	.016	.10	
ICD02b	490	2.76	2.78	.039	.006	0.87	0.89	19,605	.633	02	
ICD02c	487	2.77	2.87	.042	.006	0.92	0.89	509	.019	11	
ICD02d	488	2.96	2.93	.041	.006	0.90	0.90	19,613	.414	.04	
ICD02e	489	2.90	2.91	.040	.006	0.89	0.90	19,589	.742	02	
ICD02f	488	2.91	2.98	.044	.006	0.96	0.89	508	.111	08	
ICD02g	487	2.61	2.76	.043	.007	0.96	0.94	19,580	.001	16	
ICD03a	487	3.13	3.05	.036	.006	0.80	0.84	19,591	.032	.10	
ICD03b	489	3.10	3.01	.037	.006	0.81	0.87	19,558	.029	.10	
ICD03c	486	2.83	2.83	.041	.007	0.91	0.91	19,555	.882	.01	
ICD03d	487	2.64	2.64	.043	.007	0.96	0.95	19,555	.992	.00	
ICD03e	488	2.76	2.81	.041	.007	0.91	0.92	19,547	.286	05	
ICD03f	488	2.99	2.97	.039	.006	0.85	0.89	19,544	.691	.02	
ICD03g	489	2.81	2.90	.041	.007	0.90	0.91	19,580	.026	10	
ICD04a_20	488	1.60	1.88	.037	.007	0.82	0.93	519	.000	30	
ICD04b_20	490	1.45	1.64	.036	.007	0.80	0.91	522	.000	20	
ICD04c_20	488	1.42	1.54	.036	.006	0.80	0.88	517	.001	14	
ICD04d_20	487	1.39	1.40	.033	.006	0.73	0.77	19,524	.601	02	
ICD04e_20	490	2.02	2.07	.044	.007	0.97	0.97	19,571	.237	05	



Detailed Statistics^e Indiana University-Purdue University Indianapolis

						Star	ndard	Effec			
	N	Me	an	Standa	rd error ^f	devi	ation ^g	DF ^h	Sig.i	size ^d	
Variable								Comparisons with:			
name	IUPUI	IUPUI	Pub Doc Diverse	IUPUI	Pub Doc Diverse	IUPUI	Pub Doc Diverse	Pub Doc Diverse			
ICD01a	738	2.74	2.71	.036	.006	0.98	0.98	24,863	.439	.03	
ICD01b	738	2.61	2.60	.038	.007	1.04	1.04	24,805	.818	.01	
ICD01c	739	2.76	2.76	.036	.006	0.99	0.97	24,809	.967	.00	
ICD01d	741	2.45	2.48	.039	.007	1.05	1.06	24,829	.514	02	
ICD01e	739	2.50	2.50	.039	.007	1.07	1.05	24,839	.999	.00	
ICD01f	741	2.51	2.45	.041	.007	1.11	1.09	24,808	.133	.06	
ICD01g	739	2.77	2.75	.038	.007	1.03	1.01	24,843	.671	.02	
ICD02a	738	3.04	2.89	.032	.006	0.88	0.92	788	.000	.16	
ICD02b	735	2.88	2.75	.033	.006	0.90	0.94	784	.000	.14	
ICD02c	732	2.80	2.83	.034	.006	0.91	0.93	24,756	.437	03	
ICD02d	733	2.93	2.86	.035	.006	0.94	0.95	24,738	.038	.08	
ICD02e	732	2.90	2.87	.034	.006	0.92	0.94	24,739	.411	.03	
ICD02f	728	2.95	2.89	.033	.006	0.90	0.96	778	.053	.07	
ICD02g	728	2.66	2.65	.036	.006	0.97	0.99	24,692	.809	.01	
ICD03a	732	3.04	2.95	.032	.006	0.87	0.89	24,681	.004	.11	
ICD03b	732	3.03	2.92	.034	.006	0.92	0.91	24,652	.003	.11	
ICD03c	733	2.76	2.73	.036	.006	0.96	0.97	24,656	.321	.04	
ICD03d	730	2.50	2.56	.037	.006	1.00	0.98	24,647	.099	06	
ICD03e	732	2.66	2.72	.036	.006	0.97	0.96	24,639	.136	06	
ICD03f	732	2.97	2.89	.033	.006	0.90	0.92	778	.020	.09	
ICD03g	727	2.79	2.85	.035	.006	0.95	0.95	24,657	.072	07	
ICD04a_20	732	1.64	1.87	.032	.006	0.86	0.94	24,689	.000	25	
ICD04b_20	732	1.52	1.65	.031	.006	0.85	0.92	784	.000	14	
ICD04c_20	729	1.50	1.59	.033	.006	0.89	0.92	776	.005	10	
ICD04d_20	729	1.44	1.47	.030	.005	0.82	0.83	24,626	.254	04	
ICD04e_20	731	2.22	2.21	.039	.007	1.06	1.03	24,686	.738	.01	



Endnotes

Indiana University-Purdue University Indianapolis

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.
- \blacksquare 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.