



NSSE 2020 Topical Module Report

Inclusiveness & Engagement with Diversity

University of Central Missouri

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About This Topical Module

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. Complementary FSSE set available.

Comparison Group

This section summarizes how this module's comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the 'Public, Peer Size-2' column of this report.

Group label	Public, Peer Size-2
Date submitted	6/5/20
How was this comparison group constructed?	Your institution customized this comparison group by selecting institutions from all module participants.
Group description	No description provided

Public, Peer Size-2 (N=46)

Auburn University at Montgomery (Montgomery, AL)	State University of New York at Geneseo, The (Geneseo, NY)
California State University-Channel Islands (Camarillo, CA)	Sul Ross State University (Alpine, TX)
California State University-Stanislaus (Turlock, CA)	SUNY College at Oswego (Oswego, NY)
California State University, Chico (Chico, CA)	SUNY College of Agriculture and Technology at Cobleskill (Cobleskill, NY)
California State University, Fullerton (Fullerton, CA)	SUNY College of Technology at Canton (Canton, NY)
California State University, Los Angeles (Los Angeles, CA)	Tarleton State University (Stephenville, TX)*
California State University, Monterey Bay (Seaside, CA)	University of Hawai'i-West O'ahu (Kapolei, HI)
California State University, Sacramento (Sacramento, CA)	University of Illinois Springfield (Springfield, IL)
Castleton University (Castleton, VT)*	University of Pittsburgh-Bradford (Bradford, PA)
Chadron State College (Chadron, NE)	University of Southern Maine (Portland, ME)
CUNY York College (Jamaica, NY)*	University of the Virgin Islands (Charlotte Amalie, VI)
Dakota State University (Madison, SD)	University of Washington Tacoma (Tacoma, WA)*
Eastern Washington University (Cheney, WA)	University of Wisconsin-Green Bay (Green Bay, WI)
Emporia State University (Emporia, KS)	University of Wisconsin-Whitewater (Whitewater, WI)
Farmingdale State College (Farmingdale, NY)	Utah Valley University (Orem, UT)
Fitchburg State University (Fitchburg, MA)*	Valley City State University (Valley City, ND)*
Fort Lewis College (Durango, CO)*	
Longwood University (Farmville, VA)	
Mayville State University (Mayville, ND)	
Minnesota State University Moorhead (Moorhead, MN)*	
Missouri Western State University (Saint Joseph, MO)*	
Northwest Missouri State University (Maryville, MO)*	
Ohio State University at Newark, The (Newark, OH)*	
Pittsburg State University (Pittsburg, KS)	
Prairie View A&M University (Prairie View, TX)	
Radford University (Radford, VA)	
Shepherd University (Shepherdstown, WV)*	
St. Mary's College of Maryland (St. Mary's City, MD)*	
State University of New York at Brockport (Brockport, NY)	
State University of New York at Fredonia (Fredonia, NY)	

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Central Missouri		Public, Peer Size-2		Central Missouri	Public, Peer Size-2	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. During the current school year, how much has your coursework emphasized the following?										
a. Developing the skills necessary to work effectively with people from various backgrounds	ICD01a	1	Very little	37	18	1,126	12	2.4	2.6 **	-0.21
		2	Some	73	34	3,405	33			
		3	Quite a bit	67	36	4,069	38			
		4	Very much	25	12	1,924	17			
		Total		202	100	10,524	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	47	24	1,119	12	2.4	2.6 ***	-0.29
		2	Some	59	29	3,171	31			
		3	Quite a bit	64	32	4,142	38			
		4	Very much	32	15	2,098	19			
		Total		202	100	10,530	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	25	14	601	6	2.6	2.8 **	-0.22
		2	Some	62	29	2,824	28			
		3	Quite a bit	75	38	4,566	43			
		4	Very much	40	20	2,531	22			
		Total		202	100	10,522	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	46	22	1,579	16	2.3	2.5 **	-0.20
		2	Some	70	34	3,297	33			
		3	Quite a bit	58	31	3,692	34			
		4	Very much	27	13	1,959	17			
		Total		201	100	10,527	100			
e. Learning about other cultures	ICD01e	1	Very little	47	25	1,248	12	2.3	2.6 ***	-0.36
		2	Some	70	35	3,363	33			
		3	Quite a bit	55	27	3,725	35			
		4	Very much	30	13	2,190	20			
		Total		202	100	10,526	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	61	33	1,523	16	2.1	2.6 ***	-0.46
		2	Some	68	33	3,237	32			
		3	Quite a bit	48	23	3,601	33			
		4	Very much	25	11	2,161	20			
		Total		202	100	10,522	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	34	19	759	8	2.5	2.8 ***	-0.40
		2	Some	61	31	2,740	27			
		3	Quite a bit	71	34	4,300	40			
		4	Very much	36	16	2,745	25			
		Total		202	100	10,544	100			
2. How much does your institution emphasize the following?										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	20	11	530	5	2.6	2.9 ***	-0.34
		2	Some	65	31	2,599	26			
		3	Quite a bit	83	42	4,309	40			
		4	Very much	34	16	3,081	29			
		Total		202	100	10,519	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	23	13	644	7	2.6	2.9 ***	-0.27
		2	Some	72	35	2,825	28			
		3	Quite a bit	62	30	4,183	40			
		4	Very much	45	22	2,853	26			
		Total		202	100	10,505	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Central Missouri		Public, Peer Size-2		Central Missouri	Public, Peer Size-2	
				Count	%	Count	%	Mean	Mean	Effect size ^d
c. Creating an overall sense of community among students	ICD02c	1	Very little	20	11	608	6	2.8	2.9 *	-0.18
		2	Some	56	28	2,476	24			
		3	Quite a bit	74	36	4,374	41			
		4	Very much	52	25	3,047	28			
		Total		202	100	10,505	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	22	12	560	6	2.8	3.0 ***	-0.27
		2	Some	46	24	2,212	22			
		3	Quite a bit	84	40	4,171	40			
		4	Very much	50	24	3,572	33			
		Total		202	100	10,515	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	24	13	661	7	2.7	2.9 **	-0.25
		2	Some	55	25	2,428	24			
		3	Quite a bit	79	40	4,158	40			
		4	Very much	44	22	3,246	30			
		Total		202	100	10,493	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	16	9	614	6	2.7	3.0 ***	-0.32
		2	Some	60	28	2,133	21			
		3	Quite a bit	87	43	4,039	39			
		4	Very much	39	19	3,699	34			
		Total		202	100	10,485	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	22	11	958	10	2.6	2.8 **	-0.22
		2	Some	79	37	2,911	28			
		3	Quite a bit	64	33	3,874	37			
		4	Very much	37	18	2,752	25			
		Total		202	100	10,495	100			
3. How much does your institution provide a supportive environment for the following forms of diversity?										
a. Racial/ethnic identity	ICD03a	1	Very little	11	7	355	4	2.9	3.1 ***	-0.27
		2	Some	52	25	2,022	20			
		3	Quite a bit	86	42	4,171	40			
		4	Very much	53	26	3,944	36			
		Total		202	100	10,492	100			
b. Gender identity	ICD03b	1	Very little	16	9	351	4	2.8	3.1 ***	-0.33
		2	Some	50	24	2,061	20			
		3	Quite a bit	84	42	4,137	40			
		4	Very much	52	24	3,948	36			
		Total		202	100	10,497	100			
c. Economic background	ICD03c	1	Very little	21	12	632	6	2.7	2.9 ***	-0.29
		2	Some	64	30	2,641	26			
		3	Quite a bit	77	39	3,981	38			
		4	Very much	40	19	3,226	30			
		Total		202	100	10,480	100			
d. Political affiliation	ICD03d	1	Very little	26	14	1,080	11	2.5	2.7 **	-0.23
		2	Some	79	39	3,318	32			
		3	Quite a bit	67	33	3,599	34			
		4	Very much	30	14	2,484	23			
		Total		202	100	10,481	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Central Missouri		Public, Peer Size-2		Central Missouri	Public, Peer Size-2	
				Count	%	Count	%	Mean	Mean	Effect size ^d
e. Religious affiliation	ICD03e	1	Very little	24	14	834	8	2.6	2.8 ***	-0.27
		2	Some	70	34	3,005	29			
		3	Quite a bit	72	36	3,784	37			
		4	Very much	36	17	2,864	27			
		Total		202	100	10,487	100			
f. Sexual orientation	ICD03f	1	Very little	18	10	509	5	2.8	3.0 **	-0.23
		2	Some	47	23	2,261	22			
		3	Quite a bit	84	42	3,997	38			
		4	Very much	53	25	3,714	34			
		Total		202	100	10,481	100			
g. Disability status	ICD03g	1	Very little	20	11	671	7	2.8	3.0 *	-0.17
		2	Some	45	24	2,368	23			
		3	Quite a bit	79	36	3,824	37			
		4	Very much	58	29	3,642	34			
		Total		202	100	10,505	100			
4. During the current school year, about how often have you done the following?										
a. Attended events, activities, or presentations that reflect an appreciation for diverse groups of people	ICD04a_20	1	Never	63	33	3,144	31	2.0	2.1	-0.12
		2	Sometimes	87	42	4,114	39			
		3	Often	40	18	2,228	21			
		4	Very often	12	6	1,008	9			
		Total		202	100	10,494	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD04b_20	1	Never	111	57	5,470	54	1.6	1.7	-0.08
		2	Sometimes	57	27	2,972	28			
		3	Often	24	11	1,350	12			
		4	Very often	10	5	693	6			
		Total		202	100	10,485	100			
c. Participated in a diversity-related club or organization	ICD04c_20	1	Never	138	69	6,329	62	1.5	1.6	-0.12
		2	Sometimes	33	16	2,293	21			
		3	Often	21	10	1,176	11			
		4	Very often	10	5	657	6			
		Total		202	100	10,455	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD04d_20	1	Never	155	78	7,577	73	1.3	1.4	-0.10
		2	Sometimes	27	14	1,634	15			
		3	Often	10	5	855	8			
		4	Very often	8	3	405	4			
		Total		200	100	10,471	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	87	44	3,342	34	1.9	2.1 **	-0.22
		2	Sometimes	64	32	3,785	36			
		3	Often	32	16	2,170	20			
		4	Very often	18	8	1,192	11			
		Total		201	100	10,489	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Central Missouri		Public, Peer Size-2		Central Missouri	Public, Peer Size-2	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. During the current school year, how much has your coursework emphasized the following?										
a. Developing the skills necessary to work effectively with people from various backgrounds	ICD01a	1	Very little	26	9	1,441	10	2.8	2.8	.00
		2	Some	85	29	4,009	25			
		3	Quite a bit	91	31	5,761	35			
		4	Very much	97	31	4,880	29			
		Total		299	100	16,091	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	42	14	1,913	13	2.7	2.7	-.06
		2	Some	81	29	4,012	26			
		3	Quite a bit	91	31	5,546	34			
		4	Very much	85	26	4,614	27			
		Total		299	100	16,085	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	14	5	1,151	8	3.0	2.9	.11
		2	Some	65	23	3,551	23			
		3	Quite a bit	117	39	6,252	39			
		4	Very much	103	33	5,146	30			
		Total		299	100	16,100	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	45	16	2,498	17	2.7	2.6	.08
		2	Some	76	26	4,256	27			
		3	Quite a bit	82	28	5,107	31			
		4	Very much	94	30	4,218	25			
		Total		297	100	16,079	100			
e. Learning about other cultures	ICD01e	1	Very little	43	15	2,240	15	2.6	2.7	-.05
		2	Some	97	34	4,377	28			
		3	Quite a bit	79	27	5,066	31			
		4	Very much	80	25	4,392	26			
		Total		299	100	16,075	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	61	21	2,640	18	2.5	2.6	-.10
		2	Some	81	28	4,172	27			
		3	Quite a bit	79	27	4,756	29			
		4	Very much	78	24	4,500	27			
		Total		299	100	16,068	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	23	8	1,462	10	2.9	2.9	-.01
		2	Some	77	27	3,476	22			
		3	Quite a bit	100	34	5,738	35			
		4	Very much	99	31	5,431	32			
		Total		299	100	16,107	100			
2. How much does your institution emphasize the following?										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	16	6	1,042	7	2.9	3.0 *	-0.14 ▽
		2	Some	87	29	3,425	22			
		3	Quite a bit	112	38	5,885	36			
		4	Very much	84	27	5,713	34			
		Total		299	100	16,065	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	17	6	1,275	9	2.8	2.8	-.04
		2	Some	93	32	4,193	26			
		3	Quite a bit	115	39	5,835	36			
		4	Very much	74	24	4,748	28			
		Total		299	100	16,051	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Central Missouri		Public, Peer Size-2		Central Missouri	Public, Peer Size-2	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Creating an overall sense of community among students	ICD02c	1	Very little	24	9	1,339	2.8	2.8	-.05	
		2	Some	86	29	4,027				
		3	Quite a bit	104	35	5,944				
		4	Very much	84	27	4,751				
		Total	298	100	16,061	100				
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	16	5	1,233	2.9	2.9	.00	
		2	Some	74	26	3,466				
		3	Quite a bit	115	39	5,870				
		4	Very much	94	30	5,486				
		Total	299	100	16,055	100				
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	21	7	1,218	2.8	2.9	-.11	
		2	Some	92	31	3,713				
		3	Quite a bit	98	33	5,806				
		4	Very much	87	28	5,313				
		Total	298	100	16,050	100				
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	20	7	1,243	3.0	3.0	-.02	
		2	Some	71	24	3,336				
		3	Quite a bit	109	37	5,709				
		4	Very much	96	32	5,723				
		Total	296	100	16,011	100				
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	28	9	2,003	2.7	2.7	.01	
		2	Some	102	34	4,415				
		3	Quite a bit	88	31	5,277				
		4	Very much	79	26	4,328				
		Total	297	100	16,023	100				
3. How much does your institution provide a supportive environment for the following forms of diversity?										
a. Racial/ethnic identity	ICD03a	1	Very little	13	4	837	2.9	3.0	-.10	
		2	Some	72	26	3,396				
		3	Quite a bit	124	41	5,951				
		4	Very much	88	28	5,816				
		Total	297	100	16,000	100				
b. Gender identity	ICD03b	1	Very little	15	6	858	2.9	3.0 *	-.12 ▽	
		2	Some	74	26	3,417				
		3	Quite a bit	120	40	5,871				
		4	Very much	88	28	5,839				
		Total	297	100	15,985	100				
c. Economic background	ICD03c	1	Very little	16	6	1,461	2.8	2.8	-.01	
		2	Some	90	31	4,251				
		3	Quite a bit	110	36	5,384				
		4	Very much	81	27	4,891				
		Total	297	100	15,987	100				
d. Political affiliation	ICD03d	1	Very little	32	11	2,319	2.7	2.6	.09	
		2	Some	96	33	5,250				
		3	Quite a bit	99	33	4,773				
		4	Very much	70	23	3,646				
		Total	297	100	15,988	100				

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Central Missouri		Public, Peer Size-2		Central Missouri	Public, Peer Size-2	
				Count	%	Count	%	Mean	Mean	Effect size ^d
e. Religious affiliation	ICD03e	1	Very little	29	10	1,963	13	2.7	2.7	.03
		2	Some	91	32	4,964	31			
		3	Quite a bit	102	34	5,058	32			
		4	Very much	72	24	3,992	25			
		Total		294	100	15,977	100			
f. Sexual orientation	ICD03f	1	Very little	18	7	1,060	7	2.8	3.0	-.11
		2	Some	83	29	3,789	24			
		3	Quite a bit	109	37	5,670	35			
		4	Very much	84	27	5,470	34			
		Total		294	100	15,989	100			
g. Disability status	ICD03g	1	Very little	18	7	1,243	8	2.9	2.9	-.05
		2	Some	72	25	3,712	23			
		3	Quite a bit	120	40	5,498	35			
		4	Very much	86	28	5,548	34			
		Total		296	100	16,001	100			
4. During the current school year, about how often have you done the following?										
a. Attended events, activities, or presentations that reflect an appreciation for diverse groups of people	ICD04a_20	1	Never	130	45	5,927	38	1.9	2.0	-.07
		2	Sometimes	95	31	5,989	37			
		3	Often	42	15	2,657	16			
		4	Very often	29	9	1,425	9			
		Total		296	100	15,998	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD04b_20	1	Never	183	63	8,860	57	1.6	1.7	-.04
		2	Sometimes	58	19	4,336	27			
		3	Often	28	10	1,734	10			
		4	Very often	26	8	1,069	7			
		Total		295	100	15,999	100			
c. Participated in a diversity-related club or organization	ICD04c_20	1	Never	201	69	9,958	64	1.6	1.6	-.03
		2	Sometimes	45	15	3,270	20			
		3	Often	23	8	1,602	10			
		4	Very often	26	8	1,132	7			
		Total		295	100	15,962	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD04d_20	1	Never	237	79	11,641	74	1.4	1.4	-.06
		2	Sometimes	31	10	2,552	15			
		3	Often	13	5	1,110	7			
		4	Very often	16	5	665	4			
		Total		297	100	15,968	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	115	40	4,541	30	2.1	2.2 *	-.14
		2	Sometimes	85	28	5,401	34			
		3	Often	55	18	3,461	21			
		4	Very often	40	14	2,583	15			
		Total		295	100	15,986	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Central Missouri	Public, Peer Size-2	Central Missouri	Public, Peer Size-2	Central Missouri	Public, Peer Size-2			
								<i>Comparisons with:</i>		
								Public, Peer Size-2		
ICD01a	201	2.41	2.61	.065	.011	0.92	0.91	7,448	.003	-.21
ICD01b	201	2.37	2.64	.072	.011	1.01	0.92	210	.000	-.29
ICD01c	201	2.63	2.81	.067	.010	0.95	0.85	209	.007	-.22
ICD01d	201	2.34	2.53	.068	.011	0.97	0.96	7,455	.006	-.20
ICD01e	201	2.29	2.63	.069	.011	0.98	0.94	7,451	.000	-.36
ICD01f	201	2.12	2.57	.070	.011	0.99	0.97	7,450	.000	-.46
ICD01g	201	2.46	2.82	.069	.011	0.98	0.89	210	.000	-.40
ICD02a	201	2.63	2.92	.063	.010	0.89	0.87	211	.000	-.34
ICD02b	201	2.62	2.86	.068	.010	0.97	0.88	210	.001	-.27
ICD02c	201	2.75	2.91	.067	.010	0.96	0.88	210	.024	-.18
ICD02d	201	2.76	3.00	.068	.010	0.96	0.88	210	.001	-.27
ICD02e	201	2.71	2.93	.067	.010	0.95	0.89	210	.001	-.25
ICD02f	201	2.72	3.01	.062	.011	0.88	0.89	7,414	.000	-.32
ICD02g	201	2.57	2.78	.064	.011	0.91	0.93	7,421	.002	-.22
ICD03a	201	2.87	3.09	.062	.010	0.88	0.83	7,417	.000	-.27
ICD03b	201	2.81	3.09	.064	.010	0.91	0.84	7,422	.000	-.33
ICD03c	201	2.65	2.91	.065	.011	0.92	0.89	7,412	.000	-.29
ICD03d	201	2.47	2.69	.064	.011	0.91	0.94	7,408	.001	-.23
ICD03e	201	2.56	2.81	.065	.011	0.93	0.92	7,416	.000	-.27
ICD03f	201	2.82	3.02	.065	.010	0.92	0.88	7,404	.001	-.23
ICD03g	201	2.83	2.98	.069	.011	0.97	0.91	210	.030	-.17
ICD04a_20	201	1.97	2.08	.062	.011	0.88	0.94	213	.083	-.12
ICD04b_20	201	1.63	1.71	.060	.011	0.86	0.91	7,416	.254	-.08
ICD04c_20	201	1.50	1.61	.060	.011	0.85	0.91	7,394	.093	-.12
ICD04d_20	199	1.34	1.42	.052	.009	0.73	0.79	211	.133	-.10
ICD04e_20	200	1.87	2.08	.067	.012	0.94	0.98	7,420	.002	-.22

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		Central Missouri	Public, Peer Size-2	Central Missouri	Public, Peer Size-2	Central Missouri	Public, Peer Size-2			
ICD01a	293	2.84	2.83	.056	.010	0.97	0.96	10,152	.964	.00
ICD01b	293	2.69	2.75	.059	.010	1.01	1.00	10,146	.320	-.06
ICD01c	293	3.01	2.91	.050	.009	0.86	0.92	312	.057	.11
ICD01d	291	2.72	2.64	.062	.010	1.06	1.03	10,143	.197	.08
ICD01e	293	2.61	2.67	.059	.010	1.01	1.02	10,134	.355	-.05
ICD01f	293	2.53	2.64	.063	.011	1.07	1.06	10,133	.088	-.10
ICD01g	293	2.88	2.89	.055	.010	0.94	0.97	10,158	.865	-.01
ICD02a	293	2.85	2.98	.052	.009	0.88	0.92	10,128	.020	-.14
ICD02b	293	2.81	2.84	.051	.009	0.86	0.94	10,114	.529	-.04
ICD02c	292	2.80	2.85	.055	.009	0.94	0.94	10,124	.375	-.05
ICD02d	293	2.94	2.94	.051	.010	0.87	0.94	10,115	.969	.00
ICD02e	292	2.82	2.93	.054	.009	0.93	0.94	10,117	.053	-.11
ICD02f	291	2.95	2.97	.053	.010	0.91	0.94	10,087	.736	-.02
ICD02g	291	2.73	2.73	.056	.010	0.95	1.00	10,093	.918	.01
ICD03a	291	2.94	3.02	.050	.009	0.85	0.89	10,073	.100	-.10
ICD03b	291	2.91	3.02	.051	.009	0.88	0.90	10,062	.041	-.12
ICD03c	291	2.83	2.84	.052	.010	0.89	0.96	10,067	.849	-.01
ICD03d	291	2.68	2.59	.055	.010	0.94	1.00	310	.121	.09
ICD03e	288	2.72	2.69	.055	.010	0.94	0.98	10,054	.598	.03
ICD03f	288	2.85	2.95	.053	.009	0.90	0.93	10,056	.056	-.11
ICD03g	291	2.90	2.94	.052	.010	0.89	0.95	10,068	.426	-.05
ICD04a_20	291	1.89	1.95	.058	.010	0.98	0.94	10,077	.239	-.07
ICD04b_20	290	1.63	1.67	.056	.009	0.96	0.91	10,074	.507	-.04
ICD04c_20	289	1.57	1.59	.056	.009	0.96	0.92	10,053	.658	-.03
ICD04d_20	291	1.36	1.41	.047	.008	0.81	0.79	10,057	.294	-.06
ICD04e_20	289	2.06	2.21	.063	.011	1.07	1.04	10,069	.015	-.14

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.
- 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 N s 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.
- △ **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.