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# **NSSE 2021 Topical Module Report**

## **Inclusiveness & Engagement with Diversity**

Northern Michigan University

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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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### First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				NMU		Inclusiv & Cult Div		NMU	Inclusiv & Cult Div	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. During the current school year, how much has your coursework emphasized the following?</b>										
a. Developing the skills necessary to work effectively with people from various backgrounds	ICD01a	1	Very little	40	16	6,337	13	<b>2.3</b>	2.6 ***	-0.30
		2	Some	116	46	17,462	34			
		3	Quite a bit	81	32	18,567	35			
		4	Very much	16	6	9,454	18			
		Total		253	100	51,820	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	27	11	6,325	13	<b>2.6</b>	2.6	-0.01
		2	Some	84	34	16,187	32			
		3	Quite a bit	108	41	19,083	36			
		4	Very much	34	14	10,170	19			
		Total		253	100	51,765	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	27	11	3,600	8	<b>2.6</b>	2.8 ***	-0.23
		2	Some	80	32	14,529	29			
		3	Quite a bit	116	45	21,663	41			
		4	Very much	29	12	11,993	22			
		Total		252	100	51,785	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	51	20	9,202	19	<b>2.3</b>	2.5 *	-0.13
		2	Some	94	37	17,110	33			
		3	Quite a bit	83	33	16,573	31			
		4	Very much	25	10	8,910	17			
		Total		253	100	51,795	100			
e. Learning about other cultures	ICD01e	1	Very little	31	13	7,209	14	<b>2.5</b>	2.6	-0.05
		2	Some	95	37	17,588	34			
		3	Quite a bit	94	37	17,087	32			
		4	Very much	32	13	9,919	19			
		Total		252	100	51,803	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	36	15	8,629	18	<b>2.5</b>	2.5	-0.01
		2	Some	87	34	16,537	32			
		3	Quite a bit	95	36	16,400	31			
		4	Very much	35	14	10,201	19			
		Total		253	100	51,767	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	17	8	4,258	9	<b>2.7</b>	2.8	-0.10
		2	Some	77	30	13,913	28			
		3	Quite a bit	120	47	20,422	39			
		4	Very much	39	15	13,222	25			
		Total		253	100	51,815	100			
<b>2. How much does your institution emphasize the following?</b>										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	20	8	3,074	6	<b>2.6</b>	2.9 ***	-0.34
		2	Some	97	39	13,030	25			
		3	Quite a bit	98	38	20,822	40			
		4	Very much	38	15	14,831	28			
		Total		253	100	51,757	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	29	11	3,692	7	<b>2.6</b>	2.8 ***	-0.28
		2	Some	92	37	14,846	29			
		3	Quite a bit	92	36	20,401	39			
		4	Very much	40	16	12,759	24			
		Total		253	100	51,698	100			

### First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				NMU		Inclusiv & Cult Div		NMU	Inclusiv & Cult Div	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
c. Creating an overall sense of community among students	ICD02c	1	Very little	20	8	3,169	7	<b>2.7</b>	2.9 ***	-.25
		2	Some	83	33	12,617	25			
		3	Quite a bit	105	41	21,027	40			
		4	Very much	45	17	14,894	28			
		Total		253	100	51,707	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	18	7	3,262	7	<b>2.8</b>	3.0 **	-.20
		2	Some	68	28	11,454	22			
		3	Quite a bit	115	45	20,506	40			
		4	Very much	52	20	16,484	31			
		Total		253	100	51,706	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	18	7	3,303	7	<b>2.7</b>	2.9 ***	-.21
		2	Some	79	31	12,138	24			
		3	Quite a bit	106	42	20,367	39			
		4	Very much	50	20	15,834	30			
		Total		253	100	51,642	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	19	7	2,970	6	<b>2.8</b>	3.0 ***	-.21
		2	Some	67	27	10,990	21			
		3	Quite a bit	110	44	20,169	39			
		4	Very much	55	22	17,458	33			
		Total		251	100	51,587	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	30	12	4,871	10	<b>2.6</b>	2.8 ***	-.23
		2	Some	89	35	14,700	28			
		3	Quite a bit	98	39	18,871	37			
		4	Very much	36	14	13,197	25			
		Total		253	100	51,639	100			
<b>3. How much does your institution provide a supportive environment for the following forms of diversity?</b>										
a. Racial/ethnic identity	ICD03a	1	Very little	9	4	2,012	4	<b>2.8</b>	3.1 ***	-.32
		2	Some	87	34	10,844	21			
		3	Quite a bit	107	43	20,781	41			
		4	Very much	50	20	17,992	35			
		Total		253	100	51,629	100			
b. Gender identity	ICD03b	1	Very little	8	3	2,900	6	<b>2.9</b>	3.0	-.07
		2	Some	66	26	11,306	22			
		3	Quite a bit	111	43	19,651	39			
		4	Very much	68	27	17,731	34			
		Total		253	100	51,588	100			
c. Economic background	ICD03c	1	Very little	16	7	3,845	8	<b>2.7</b>	2.8 *	-.14
		2	Some	83	32	14,390	28			
		3	Quite a bit	110	43	19,006	37			
		4	Very much	44	17	14,321	28			
		Total		253	100	51,562	100			
d. Political affiliation	ICD03d	1	Very little	31	13	6,075	12	<b>2.5</b>	2.7 ***	-.20
		2	Some	104	41	16,710	32			
		3	Quite a bit	86	33	17,319	34			
		4	Very much	32	13	11,448	22			
		Total		253	100	51,552	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				NMU		Inclusiv & Cult Div		NMU	Inclusiv & Cult Div	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
e. Religious affiliation	ICD03e	1	Very little	22	9	4,097	8	<b>2.6</b>	2.8 ***	-0.24 ▽
		2	Some	94	37	14,215	28			
		3	Quite a bit	98	38	18,745	36			
		4	Very much	39	16	14,489	27			
		Total		253	100	51,546	100			
f. Sexual orientation	ICD03f	1	Very little	10	5	3,523	7	<b>2.8</b>	3.0	-0.12
		2	Some	78	31	12,003	23			
		3	Quite a bit	101	39	19,117	38			
		4	Very much	63	25	16,909	32			
		Total		252	100	51,552	100			
g. Disability status	ICD03g	1	Very little	12	5	3,970	8	<b>2.8</b>	2.9 *	-0.12 ▽
		2	Some	79	31	12,997	25			
		3	Quite a bit	111	43	18,817	37			
		4	Very much	51	20	15,827	31			
		Total		253	100	51,611	100			
<b>4. During the current school year, about how often have you done the following?</b>										
a. Attended events, activities, or presentations that reflect an appreciation for diverse groups of people	ICD04a_20	1	Never	125	50	18,189	37	<b>1.6</b>	2.0 ***	-0.34 ▽
		2	Sometimes	95	37	19,658	37			
		3	Often	28	11	9,498	18			
		4	Very often	5	2	4,264	8			
		Total		253	100	51,609	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD04b_20	1	Never	167	67	27,924	56	<b>1.5</b>	1.7 ***	-0.24 ▽
		2	Sometimes	56	22	13,938	26			
		3	Often	24	9	6,320	12			
		4	Very often	6	2	3,378	6			
		Total		253	100	51,560	100			
c. Participated in a diversity-related club or organization	ICD04c_20	1	Never	192	77	32,368	64	<b>1.3</b>	1.6 ***	-0.27 ▽
		2	Sometimes	35	14	10,700	20			
		3	Often	19	7	5,350	10			
		4	Very often	5	2	3,072	6			
		Total		251	100	51,490	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD04d_20	1	Never	190	75	36,784	72	<b>1.3</b>	1.4 **	-0.14 ▽
		2	Sometimes	48	19	8,863	17			
		3	Often	13	5	3,899	7			
		4	Very often	2	1	1,943	4			
		Total		253	100	51,489	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	85	34	15,671	32	<b>2.0</b>	2.1 *	-0.14 ▽
		2	Sometimes	104	40	19,271	37			
		3	Often	49	20	10,578	20			
		4	Very often	14	6	6,051	11			
		Total		252	100	51,571	100			

### Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				NMU		Inclusiv & Cult Div		NMU	Inclusiv & Cult Div	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
<b>1. During the current school year, how much has your coursework emphasized the following?</b>										
a. Developing the skills necessary to work effectively with people from various backgrounds	ICD01a	1	Very little	59	16	6,655	12	<b>2.6</b>	2.8 ***	-0.20
		2	Some	116	31	17,187	27			
		3	Quite a bit	116	32	22,421	35			
		4	Very much	79	21	17,505	26			
		Total		370	100	63,768	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	62	18	8,819	16	<b>2.6</b>	2.7	-.02
		2	Some	87	25	16,674	27			
		3	Quite a bit	123	33	21,211	32			
		4	Very much	95	25	16,958	25			
		Total		367	100	63,662	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	44	13	5,314	10	<b>2.8</b>	2.8	-.07
		2	Some	87	24	15,085	25			
		3	Quite a bit	138	37	24,367	37			
		4	Very much	99	27	18,943	28			
		Total		368	100	63,709	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	70	20	11,430	20	<b>2.5</b>	2.5	-.03
		2	Some	111	30	17,661	28			
		3	Quite a bit	112	30	19,499	30			
		4	Very much	76	21	15,117	23			
		Total		369	100	63,707	100			
e. Learning about other cultures	ICD01e	1	Very little	68	20	10,233	18	<b>2.5</b>	2.6	-.10
		2	Some	117	31	18,810	30			
		3	Quite a bit	111	30	19,114	29			
		4	Very much	71	19	15,559	23			
		Total		367	100	63,716	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	78	23	12,159	21	<b>2.5</b>	2.5	.01
		2	Some	93	26	17,355	27			
		3	Quite a bit	98	26	18,015	27			
		4	Very much	98	26	16,131	24			
		Total		367	100	63,660	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	51	15	6,633	12	<b>2.8</b>	2.8	-.06
		2	Some	86	23	14,891	24			
		3	Quite a bit	120	33	22,447	35			
		4	Very much	110	29	19,777	30			
		Total		367	100	63,748	100			
<b>2. How much does your institution emphasize the following?</b>										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	39	11	4,654	8	<b>2.6</b>	2.9 ***	-.28
		2	Some	126	33	15,820	25			
		3	Quite a bit	125	35	23,391	37			
		4	Very much	76	21	19,773	31			
		Total		366	100	63,638	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	53	15	5,790	10	<b>2.5</b>	2.8 ***	-.24
		2	Some	122	32	18,745	30			
		3	Quite a bit	130	36	22,573	35			
		4	Very much	60	16	16,466	26			
		Total		365	100	63,574	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				NMU		Inclusiv & Cult Div		NMU	Inclusiv & Cult Div	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Creating an overall sense of community among students	ICD02c	1	Very little	33	10	5,078	9	<b>2.7</b>	2.8 *	-0.11
		2	Some	106	29	16,544	26			
		3	Quite a bit	144	38	23,868	37			
		4	Very much	82	23	18,088	28			
		Total		365	100	63,578	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	37	11	5,719	9	<b>2.8</b>	2.9 *	-0.11
		2	Some	96	27	15,483	25			
		3	Quite a bit	140	38	23,070	36			
		4	Very much	92	25	19,249	30			
		Total		365	100	63,521	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	33	9	5,288	8	<b>2.8</b>	2.9	-0.09
		2	Some	103	28	16,097	25			
		3	Quite a bit	135	36	22,896	36			
		4	Very much	97	26	19,246	30			
		Total		368	100	63,527	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	45	12	5,986	10	<b>2.7</b>	2.9 ***	-0.19
		2	Some	102	28	14,810	23			
		3	Quite a bit	130	36	22,292	35			
		4	Very much	85	24	20,276	32			
		Total		362	100	63,364	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	65	17	8,745	14	<b>2.5</b>	2.7 ***	-0.19
		2	Some	126	34	19,312	30			
		3	Quite a bit	116	32	19,942	31			
		4	Very much	60	16	15,419	24			
		Total		367	100	63,418	100			
<b>3. How much does your institution provide a supportive environment for the following forms of diversity?</b>										
a. Racial/ethnic identity	ICD03a	1	Very little	36	11	3,929	6	<b>2.6</b>	2.9 ***	-0.35
		2	Some	125	34	16,170	25			
		3	Quite a bit	132	36	23,347	37			
		4	Very much	65	19	19,934	32			
		Total		358	100	63,380	100			
b. Gender identity	ICD03b	1	Very little	28	9	4,949	8	<b>2.8</b>	2.9 **	-0.15
		2	Some	107	29	15,991	25			
		3	Quite a bit	143	39	22,520	36			
		4	Very much	83	24	19,846	31			
		Total		361	100	63,306	100			
c. Economic background	ICD03c	1	Very little	35	11	7,011	11	<b>2.6</b>	2.7 *	-0.12
		2	Some	129	34	19,048	30			
		3	Quite a bit	135	37	20,779	33			
		4	Very much	62	18	16,479	26			
		Total		361	100	63,317	100			
d. Political affiliation	ICD03d	1	Very little	58	17	9,639	16	<b>2.4</b>	2.6 *	-0.11
		2	Some	142	37	21,695	34			
		3	Quite a bit	108	30	18,902	30			
		4	Very much	56	16	13,064	21			
		Total		364	100	63,300	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 <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				NMU		Inclusiv & Cult Div		NMU	Inclusiv & Cult Div	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
e. Religious affiliation	ICD03e	1	Very little	41	12	7,131	11	<b>2.6</b>	2.7 **	-.16
		2	Some	138	37	19,556	31			
		3	Quite a bit	124	34	20,670	33			
		4	Very much	59	17	15,933	25			
		Total		362	100	63,290	100			
f. Sexual orientation	ICD03f	1	Very little	31	10	5,552	8	<b>2.7</b>	2.9 **	-.15
		2	Some	114	30	16,712	26			
		3	Quite a bit	144	39	21,958	35			
		4	Very much	76	22	19,088	30			
		Total		365	100	63,310	100			
g. Disability status	ICD03g	1	Very little	30	9	6,174	10	<b>2.8</b>	2.8	-.04
		2	Some	100	28	16,879	26			
		3	Quite a bit	142	38	21,494	34			
		4	Very much	90	25	18,812	30			
		Total		362	100	63,359	100			
<b>4. During the current school year, about how often have you done the following?</b>										
a. Attended events, activities, or presentations that reflect an appreciation for diverse groups of people	ICD04a_20	1	Never	144	40	24,088	40	<b>1.9</b>	1.9	-.05
		2	Sometimes	145	39	23,109	36			
		3	Often	51	13	10,643	16			
		4	Very often	27	7	5,555	8			
		Total		367	100	63,395	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD04b_20	1	Never	197	56	33,963	56	<b>1.7</b>	1.7	-.02
		2	Sometimes	101	26	17,408	26			
		3	Often	48	12	7,397	11			
		4	Very often	20	6	4,583	7			
		Total		366	100	63,351	100			
c. Participated in a diversity-related club or organization	ICD04c_20	1	Never	234	64	38,755	63	<b>1.5</b>	1.6	-.08
		2	Sometimes	85	23	13,367	20			
		3	Often	28	7	6,513	10			
		4	Very often	19	5	4,584	7			
		Total		366	100	63,219	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD04d_20	1	Never	232	65	43,286	69	<b>1.5</b>	1.5	.05
		2	Sometimes	85	22	11,905	18			
		3	Often	35	9	5,006	8			
		4	Very often	14	4	3,073	5			
		Total		366	100	63,270	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	110	30	16,917	28	<b>2.2</b>	2.3	-.07
		2	Sometimes	127	35	21,600	34			
		3	Often	81	22	14,557	22			
		4	Very often	48	13	10,300	16			
		Total		366	100	63,374	100			

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



#### First-Year Students

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
	NMU	NMU	Inclusiv & Cult Div	NMU	Inclusiv & Cult Div	NMU	Inclusiv & Cult Div			
								<i>Comparisons with:</i>		
								Inclusiv & Cult Div		
ICD01a	250	2.29	2.57	.051	.003	0.81	0.93	251	.000	-.30
ICD01b	250	2.59	2.60	.055	.003	0.87	0.94	251	.858	-.01
ICD01c	249	2.58	2.78	.053	.003	0.84	0.88	82,815	.000	-.23
ICD01d	250	2.33	2.46	.058	.003	0.91	0.98	251	.024	-.13
ICD01e	249	2.51	2.55	.056	.003	0.88	0.95	250	.437	-.05
ICD01f	250	2.50	2.51	.058	.003	0.92	0.99	251	.853	-.01
ICD01g	250	2.70	2.79	.052	.003	0.82	0.91	251	.083	-.10
ICD02a	250	2.61	2.91	.053	.003	0.84	0.88	82,757	.000	-.34
ICD02b	250	2.56	2.81	.056	.003	0.89	0.89	82,659	.000	-.28
ICD02c	250	2.67	2.90	.054	.003	0.85	0.89	82,662	.000	-.25
ICD02d	250	2.77	2.95	.054	.003	0.85	0.90	82,662	.001	-.20
ICD02e	250	2.74	2.93	.054	.003	0.86	0.89	82,546	.001	-.21
ICD02f	248	2.81	3.00	.055	.003	0.86	0.89	82,448	.001	-.21
ICD02g	250	2.56	2.77	.056	.003	0.88	0.94	82,546	.000	-.23
ICD03a	250	2.79	3.06	.050	.003	0.80	0.84	82,519	.000	-.32
ICD03b	250	2.94	3.01	.052	.003	0.82	0.88	82,438	.267	-.07
ICD03c	250	2.71	2.84	.053	.003	0.83	0.91	82,408	.025	-.14
ICD03d	250	2.46	2.65	.055	.003	0.87	0.95	251	.001	-.20
ICD03e	250	2.61	2.83	.055	.003	0.87	0.92	82,373	.000	-.24
ICD03f	249	2.85	2.95	.054	.003	0.85	0.91	82,361	.069	-.12
ICD03g	250	2.79	2.90	.052	.003	0.82	0.92	251	.035	-.12
ICD04a_20	250	1.64	1.96	.047	.003	0.75	0.93	251	.000	-.34
ICD04b_20	250	1.47	1.68	.047	.003	0.75	0.91	251	.000	-.24
ICD04c_20	248	1.34	1.58	.044	.003	0.69	0.89	250	.000	-.27
ICD04d_20	250	1.31	1.43	.038	.003	0.60	0.79	251	.003	-.14
ICD04e_20	249	1.97	2.11	.056	.003	0.88	0.98	250	.013	-.14

## Seniors

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
		NMU	Inclusiv & Cult Div	NMU	Inclusiv & Cult Div	NMU	Inclusiv & Cult Div			
								<i>Comparisons with:</i>		
								Inclusiv & Cult Div		
ICD01a	367	2.57	2.76	.052	.003	0.99	0.97	100,683	.000	-.20
ICD01b	364	2.65	2.67	.054	.003	1.04	1.02	100,513	.684	-.02
ICD01c	364	2.77	2.84	.051	.003	0.98	0.95	100,556	.178	-.07
ICD01d	365	2.51	2.55	.054	.003	1.03	1.05	100,568	.519	-.03
ICD01e	363	2.48	2.58	.053	.003	1.01	1.03	100,572	.055	-.10
ICD01f	363	2.55	2.54	.058	.003	1.10	1.07	100,481	.891	.01
ICD01g	363	2.76	2.82	.054	.003	1.03	0.99	100,632	.255	-.06
ICD02a	362	2.65	2.90	.049	.003	0.93	0.93	364	.000	-.28
ICD02b	361	2.54	2.77	.049	.003	0.94	0.94	100,288	.000	-.24
ICD02c	360	2.74	2.84	.049	.003	0.92	0.93	100,312	.042	-.11
ICD02d	362	2.76	2.87	.050	.003	0.94	0.95	100,214	.037	-.11
ICD02e	364	2.79	2.88	.049	.003	0.94	0.94	100,228	.078	-.09
ICD02f	358	2.72	2.90	.051	.003	0.96	0.96	99,943	.000	-.19
ICD02g	363	2.48	2.66	.051	.003	0.96	0.99	100,035	.000	-.19
ICD03a	353	2.62	2.94	.049	.003	0.91	0.90	355	.000	-.35
ICD03b	356	2.77	2.91	.048	.003	0.91	0.93	99,843	.004	-.15
ICD03c	357	2.62	2.73	.048	.003	0.90	0.97	359	.019	-.12
ICD03d	359	2.44	2.55	.050	.003	0.95	0.99	99,835	.038	-.11
ICD03e	358	2.56	2.71	.048	.003	0.91	0.97	99,801	.002	-.16
ICD03f	360	2.73	2.87	.048	.003	0.91	0.94	99,839	.004	-.15
ICD03g	358	2.80	2.84	.049	.003	0.92	0.96	99,900	.397	-.04
ICD04a_20	363	1.88	1.93	.047	.003	0.90	0.94	100,016	.346	-.05
ICD04b_20	362	1.68	1.69	.047	.003	0.90	0.92	99,928	.758	-.02
ICD04c_20	362	1.53	1.61	.044	.003	0.84	0.92	364	.081	-.08
ICD04d_20	362	1.52	1.48	.043	.003	0.82	0.83	99,805	.297	.05
ICD04e_20	361	2.18	2.25	.053	.003	1.01	1.03	99,965	.206	-.07

See the endnotes on the last page of this report.

## 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  $N$ 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.