



NSSE 2018 Topical Module Report

Inclusiveness & Engagement with Diversity

Northern Michigan University

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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 'Crngie Size-Setting' column of this report.

Group label	Crngie Size-Setting
Date submitted	5/3/18
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics as follows: Size & Setting (M 4yr resid)
Group description	Carnegie Size & Setting* - M4/R: Four-year, medium, primarily residential

Crngie Size-Setting (N=36)

Ashland University (Ashland, OH)	University of Wisconsin-Platteville (Platteville, WI)*
Bemidji State University (Bemidji, MN)*	University of Wisconsin-Stout (Menomonie, WI)*
Chapman University (Orange, CA)*	Utica College (Utica, NY)
Coastal Carolina University (Conway, SC)*	West Texas A&M University (Canyon, TX)
College at Brockport, SUNY, The (Brockport, NY)*	Western Carolina University (Cullowhee, NC)
Concordia University (Portland, OR)*	Winona State University (Winona, MN)*
Concordia University Irvine (Irvine, CA)*	
Emporia State University (Emporia, KS)	
Humboldt State University (Arcata, CA)*	
Loyola University New Orleans (New Orleans, LA)*	
North Carolina Central University (Durham, NC)	
Northwest Missouri State University (Maryville, MO)*	
Pacific Lutheran University (Tacoma, WA)*	
Pennsylvania College of Technology (Williamsport, PA)	
Radford University (Radford, VA)	
Ramapo College of New Jersey (Mahwah, NJ)	
Seton Hall University (South Orange, NJ)	
Shenandoah University (Winchester, VA)	
Southwest Minnesota State University (Marshall, MN)*	
St. Catherine University (Saint Paul, MN)*	
State University of New York at New Paltz (New Paltz, NY)*	
SUNY College at Plattsburgh (Plattsburgh, NY)*	
Tarleton State University (Stephenville, TX)*	
University of Central Arkansas (Conway, AR)	
University of Illinois Springfield (Springfield, IL)	
University of Indianapolis (Indianapolis, IN)	
University of Louisiana Monroe (Monroe, LA)	
University of San Diego (San Diego, CA)	
University of South Dakota (Vermillion, SD)	
University of St. Thomas (Saint Paul, MN)*	

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				NMU		Crngie Size-Setting		NMU	Crngie Size-Setting	
				Count	%	Count	%	Mean	Mean	Effect size ^d
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	55	24	889	12	2.3	2.6 ***	-.35
		2	Some	77	36	2,594	34			
		3	Quite a bit	68	28	3,002	39			
		4	Very much	26	12	1,214	16			
		Total		226	100	7,699	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	44	19	788	11	2.5	2.6 **	-.19
		2	Some	68	30	2,475	33			
		3	Quite a bit	80	37	3,039	39			
		4	Very much	34	14	1,396	18			
		Total		226	100	7,698	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	29	12	416	6	2.6	2.8 **	-.24
		2	Some	66	31	2,195	29			
		3	Quite a bit	93	41	3,460	44			
		4	Very much	39	16	1,625	21			
		Total		227	100	7,696	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	70	31	1,269	17	2.2	2.5 ***	-.30
		2	Some	66	29	2,590	34			
		3	Quite a bit	65	29	2,616	34			
		4	Very much	25	11	1,220	16			
		Total		226	100	7,695	100			
e. Learning about other cultures	ICD01e	1	Very little	48	20	979	13	2.3	2.6 ***	-.27
		2	Some	84	40	2,646	34			
		3	Quite a bit	67	29	2,671	34			
		4	Very much	28	12	1,398	18			
		Total		227	100	7,694	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	55	23	1,110	15	2.3	2.6 ***	-.23
		2	Some	74	35	2,493	32			
		3	Quite a bit	61	27	2,665	34			
		4	Very much	35	15	1,426	18			
		Total		225	100	7,694	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	36	15	613	8	2.6	2.8 **	-.23
		2	Some	61	29	2,201	29			
		3	Quite a bit	91	40	3,147	41			
		4	Very much	38	16	1,737	22			
		Total		226	100	7,698	100			
2. How much does your institution emphasize the following?										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	25	11	421	6	2.6	2.9 ***	-.43
		2	Some	80	36	1,849	24			
		3	Quite a bit	87	39	3,174	41			
		4	Very much	35	14	2,243	29			
		Total		227	100	7,687	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	20	8	501	7	2.6	2.8 ***	-.27
		2	Some	80	38	2,100	28			
		3	Quite a bit	90	40	3,134	41			
		4	Very much	37	15	1,946	25			
		Total		227	100	7,681	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		
				NMU		Crngie Size-Setting		NMU	Crngie Size-Setting	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Creating an overall sense of community among students	ICD02c	1	Very little	10	5	380	5	2.9	3.0	-.09
		2	Some	52	23	1,712	23			
		3	Quite a bit	112	50	3,261	42			
		4	Very much	53	22	2,332	30			
		Total		227	100	7,685	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	15	7	420	6	2.8	3.0 *	-.15
		2	Some	59	28	1,676	22			
		3	Quite a bit	93	40	3,148	41			
		4	Very much	59	26	2,440	31			
		Total		226	100	7,684	100			
e. Providing information about anti discrimination and harassment policies	ICD02e	1	Very little	20	9	409	5	2.8	3.0 *	-.19
		2	Some	65	28	1,761	23			
		3	Quite a bit	86	38	3,194	41			
		4	Very much	56	25	2,304	30			
		Total		227	100	7,668	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	18	7	329	5	2.9	3.1 **	-.18
		2	Some	44	20	1,467	19			
		3	Quite a bit	106	47	3,138	40			
		4	Very much	58	26	2,731	36			
		Total		226	100	7,665	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	36	16	592	8	2.6	2.8 ***	-.24
		2	Some	65	26	2,058	27			
		3	Quite a bit	89	40	3,004	38			
		4	Very much	37	18	1,995	26			
		Total		227	100	7,649	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	6	3	269	4	2.9	3.1 ***	-.26
		2	Some	66	30	1,522	20			
		3	Quite a bit	104	45	3,274	43			
		4	Very much	50	22	2,596	34			
		Total		226	100	7,661	100			
b. Gender identity	ICD03b	1	Very little	11	5	415	5	2.9	3.0	-.08
		2	Some	50	22	1,724	23			
		3	Quite a bit	110	49	2,977	39			
		4	Very much	54	24	2,537	33			
		Total		225	100	7,653	100			
c. Economic background	ICD03c	1	Very little	16	7	609	8	2.7	2.8	-.10
		2	Some	72	32	2,192	28			
		3	Quite a bit	91	39	2,866	38			
		4	Very much	48	21	1,988	26			
		Total		227	100	7,655	100			
d. Political affiliation	ICD03d	1	Very little	27	12	889	12	2.6	2.7	-.05
		2	Some	68	30	2,442	31			
		3	Quite a bit	94	41	2,665	35			
		4	Very much	38	17	1,660	22			
		Total		227	100	7,656	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		
				NMU		Crngie Size-Setting		NMU	Crngie Size-Setting	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Religious affiliation	ICD03e	1	Very little	17	8	519	7	2.7	2.9 *	-0.15
		2	Some	64	28	2,012	26			
		3	Quite a bit	103	46	2,995	39			
		4	Very much	42	18	2,140	28			
		Total		226	100	7,666	100			
f. Sexual orientation	ICD03f	1	Very little	10	5	509	7	2.9	2.9	-0.03
		2	Some	55	24	1,848	24			
		3	Quite a bit	105	46	2,863	38			
		4	Very much	56	26	2,433	32			
		Total		226	100	7,653	100			
g. Disability status	ICD03g	1	Very little	10	5	525	7	3.0	2.9	.10
		2	Some	47	20	1,948	26			
		3	Quite a bit	100	45	2,903	37			
		4	Very much	69	30	2,292	30			
		Total		226	100	7,668	100			
4. To what extent do you agree or disagree with the following statements?										
a. I feel comfortable being myself at this institution.	ICD04a_18	1	Strongly disagree	3	2	56	2	3.3	3.3	.03
		2	Disagree	13	6	242	7			
		3	Agree	117	51	1,686	49			
		4	Strongly agree	94	41	1,372	41			
		Total		227	100	3,356	100			
b. I feel valued by this institution.	ICD04b_18	1	Strongly disagree	9	4	110	4	2.9	3.1 *	-0.17
		2	Disagree	44	20	447	14			
		3	Agree	120	53	1,861	55			
		4	Strongly agree	53	23	934	28			
		Total		226	100	3,352	100			
c. I feel like part of the community at this institution.	ICD04c_18	1	Strongly disagree	7	3	119	4	3.0	3.1	-0.09
		2	Disagree	43	20	490	15			
		3	Agree	122	53	1,769	52			
		4	Strongly agree	55	25	975	29			
		Total		227	100	3,353	100			
5. 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	ICD05a_18	1	Never	57	24	552	17	2.2	2.4 **	-0.20
		2	Sometimes	88	39	1,267	38			
		3	Often	54	25	1,024	30			
		4	Very often	27	12	512	15			
		Total		226	100	3,355	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD05b_18	1	Never	115	54	1,247	39	1.7	2.0 ***	-0.28
		2	Sometimes	64	26	1,109	33			
		3	Often	32	14	638	18			
		4	Very often	15	6	353	10			
		Total		226	100	3,347	100			
c. Participated in a diversity-related club or organization	ICD05c_18	1	Never	146	67	1,640	50	1.5	1.8 ***	-0.30
		2	Sometimes	42	17	858	25			
		3	Often	26	11	529	15			
		4	Very often	11	4	310	9			
		Total		225	100	3,337	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		
				NMU		Crrgie Size-Setting		NMU	Crrgie Size-Setting	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD05d_18	1	Never	159	72	2,170	65	1.4	1.6 **	-0.16
		2	Sometimes	42	17	618	18			
		3	Often	17	8	362	11			
		4	Very often	7	3	191	5			
		Total		225	100	3,341	100			
e. Reflected on your cultural identity	ICD05e_18	1	Never	87	39	996	30	1.9	2.2 ***	-0.29
		2	Sometimes	91	40	1,169	35			
		3	Often	36	16	761	22			
		4	Very often	13	6	417	13			
		Total		227	100	3,343	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		
				NMU		Crngie Size-Setting		NMU	Crngie Size-Setting	
				Count	%	Count	%	Mean	Mean	Effect size ^d
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	67	17	935	11	2.5	2.8 ***	-.23
		2	Some	137	32	2,667	28			
		3	Quite a bit	127	30	3,464	37			
		4	Very much	88	21	2,293	25			
		Total		419	100	9,359	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	74	18	1,157	13	2.5	2.7 ***	-.22
		2	Some	128	32	2,517	26			
		3	Quite a bit	137	33	3,387	36			
		4	Very much	80	18	2,275	24			
		Total		419	100	9,336	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	38	10	628	7	2.7	2.9 **	-.16
		2	Some	126	30	2,261	24			
		3	Quite a bit	151	36	3,928	41			
		4	Very much	104	24	2,538	27			
		Total		419	100	9,355	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	99	25	1,551	17	2.4	2.6 ***	-.21
		2	Some	131	31	2,759	29			
		3	Quite a bit	112	27	3,051	32			
		4	Very much	77	18	1,991	21			
		Total		419	100	9,352	100			
e. Learning about other cultures	ICD01e	1	Very little	90	23	1,434	16	2.4	2.6 *	-.13
		2	Some	137	32	3,024	32			
		3	Quite a bit	100	23	2,875	31			
		4	Very much	91	22	2,010	22			
		Total		418	100	9,343	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	104	26	1,679	19	2.4	2.5 ***	-.19
		2	Some	126	31	2,845	30			
		3	Quite a bit	112	25	2,698	28			
		4	Very much	77	18	2,121	23			
		Total		419	100	9,343	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	61	16	937	11	2.7	2.8 *	-.13
		2	Some	103	25	2,339	25			
		3	Quite a bit	146	34	3,489	37			
		4	Very much	108	26	2,575	28			
		Total		418	100	9,340	100			
2. How much does your institution emphasize the following?										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	47	12	584	6	2.6	2.9 ***	-.40
		2	Some	153	37	2,266	24			
		3	Quite a bit	142	34	3,726	40			
		4	Very much	77	18	2,754	30			
		Total		419	100	9,330	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	47	11	739	8	2.5	2.8 ***	-.28
		2	Some	176	42	2,788	29			
		3	Quite a bit	117	29	3,593	38			
		4	Very much	76	17	2,190	24			
		Total		416	100	9,310	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		
				NMU		Crngie Size-Setting		NMU	Crngie Size-Setting	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Creating an overall sense of community among students	ICD02c	1	Very little	30	7	656	7	2.7	2.9 **	-.15
		2	Some	133	32	2,402	25			
		3	Quite a bit	172	41	3,790	40			
		4	Very much	82	20	2,474	27			
		Total		417	100	9,322	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	41	10	727	8	2.8	2.9 *	-.12
		2	Some	103	25	2,326	24			
		3	Quite a bit	181	43	3,606	38			
		4	Very much	90	22	2,661	29			
		Total		415	100	9,320	100			
e. Providing information about anti discrimination and harassment policies	ICD02e	1	Very little	51	13	674	7	2.7	2.9 ***	-.24
		2	Some	128	30	2,455	26			
		3	Quite a bit	154	37	3,582	38			
		4	Very much	83	20	2,601	29			
		Total		416	100	9,312	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	49	11	708	8	2.8	3.0 ***	-.21
		2	Some	117	28	2,063	22			
		3	Quite a bit	144	35	3,562	38			
		4	Very much	103	26	2,968	33			
		Total		413	100	9,301	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	68	16	1,121	12	2.5	2.7 ***	-.24
		2	Some	162	38	2,793	30			
		3	Quite a bit	118	29	3,277	35			
		4	Very much	66	16	2,092	23			
		Total		414	100	9,283	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	37	9	507	6	2.7	2.9 ***	-.28
		2	Some	139	33	2,353	25			
		3	Quite a bit	154	38	3,699	40			
		4	Very much	84	20	2,714	30			
		Total		414	100	9,273	100			
b. Gender identity	ICD03b	1	Very little	28	7	772	8	2.8	2.9	-.01
		2	Some	114	27	2,506	27			
		3	Quite a bit	164	41	3,357	36			
		4	Very much	104	25	2,645	29			
		Total		410	100	9,280	100			
c. Economic background	ICD03c	1	Very little	44	10	1,060	11	2.7	2.7	-.03
		2	Some	145	34	3,069	32			
		3	Quite a bit	137	34	3,110	34			
		4	Very much	88	21	2,031	23			
		Total		414	100	9,270	100			
d. Political affiliation	ICD03d	1	Very little	76	19	1,358	15	2.4	2.5 **	-.16
		2	Some	163	38	3,362	35			
		3	Quite a bit	118	29	2,857	31			
		4	Very much	57	14	1,697	19			
		Total		414	100	9,274	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		
				NMU		Crngie Size-Setting		NMU	Crngie Size-Setting	Effect size ^d
				Count	%	Count	%	Mean	Mean	
e. Religious affiliation	ICD03e	1	Very little	50	13	960	11	2.6	2.7 **	-.15
		2	Some	150	35	2,935	31			
		3	Quite a bit	144	35	3,248	35			
		4	Very much	70	17	2,133	23			
		Total		414	100	9,276	100			
f. Sexual orientation	ICD03f	1	Very little	29	7	829	9	2.8	2.8	.03
		2	Some	120	28	2,634	28			
		3	Quite a bit	161	39	3,298	36			
		4	Very much	104	26	2,510	27			
		Total		414	100	9,271	100			
g. Disability status	ICD03g	1	Very little	31	8	838	9	2.8	2.8	.00
		2	Some	115	27	2,580	27			
		3	Quite a bit	157	38	3,375	36			
		4	Very much	111	26	2,488	28			
		Total		414	100	9,281	100			
4. To what extent do you agree or disagree with the following statements?										
a. I feel comfortable being myself at this institution.	ICD04a_18	1	Strongly disagree	10	3	77	2	3.4	3.4	.03
		2	Disagree	23	5	223	6			
		3	Agree	185	44	1,745	45			
		4	Strongly agree	196	48	1,752	46			
		Total		414	100	3,797	100			
b. I feel valued by this institution.	ICD04b_18	1	Strongly disagree	37	9	197	5	2.8	3.1 ***	-.27
		2	Disagree	101	24	568	15			
		3	Agree	180	42	1,885	49			
		4	Strongly agree	98	25	1,154	31			
		Total		416	100	3,804	100			
c. I feel like part of the community at this institution.	ICD04c_18	1	Strongly disagree	21	5	177	5	3.0	3.0	-.03
		2	Disagree	74	17	636	17			
		3	Agree	210	51	1,852	48			
		4	Strongly agree	109	27	1,137	30			
		Total		414	100	3,802	100			
5. 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	ICD05a_18	1	Never	114	29	1,064	30	2.1	2.2	-.04
		2	Sometimes	178	42	1,371	35			
		3	Often	72	17	896	23			
		4	Very often	51	12	467	12			
		Total		415	100	3,798	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD05b_18	1	Never	205	51	1,784	49	1.8	1.8	-.06
		2	Sometimes	133	31	1,122	28			
		3	Often	38	9	579	15			
		4	Very often	35	9	307	8			
		Total		411	100	3,792	100			
c. Participated in a diversity-related club or organization	ICD05c_18	1	Never	263	65	2,184	59	1.6	1.7	-.09
		2	Sometimes	86	20	840	21			
		3	Often	33	8	458	12			
		4	Very often	29	7	292	7			
		Total		411	100	3,774	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		
				NMU		Crrgie Size-Setting		NMU	Crrgie Size-Setting	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD05d_18	1	Never	273	68	2,615	71	1.5	1.5	.03
		2	Sometimes	80	19	636	16			
		3	Often	39	9	315	8			
		4	Very often	17	4	206	5			
		Total		409	100	3,772	100			
e. Reflected on your cultural identity	ICD05e_18	1	Never	151	39	1,087	29	2.0	2.2 ***	-.22
		2	Sometimes	147	34	1,334	35			
		3	Often	73	18	834	22			
		4	Very often	42	10	526	14			
		Total		413	100	3,781	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		NMU	Crngie Size-Setting	NMU	Crngie Size-Setting	NMU	Crngie Size-Setting			
ICD01a	220	2.28	2.59	.06	.01	0.96	0.89	8,282	.000	-.35
ICD01b	221	2.46	2.64	.06	.01	0.96	0.90	231	.008	-.19
ICD01c	222	2.61	2.80	.06	.01	0.90	0.83	232	.001	-.24
ICD01d	222	2.20	2.48	.07	.01	1.00	0.95	8,288	.000	-.30
ICD01e	222	2.33	2.58	.06	.01	0.92	0.93	8,284	.000	-.27
ICD01f	221	2.34	2.56	.07	.01	1.00	0.96	8,282	.001	-.23
ICD01g	222	2.56	2.77	.06	.01	0.94	0.89	232	.001	-.23
ICD02a	222	2.55	2.93	.06	.01	0.87	0.87	234	.000	-.43
ICD02b	222	2.60	2.84	.06	.01	0.84	0.88	8,275	.000	-.27
ICD02c	222	2.89	2.97	.05	.01	0.80	0.85	8,277	.171	-.09
ICD02d	221	2.84	2.97	.06	.01	0.88	0.88	8,275	.031	-.15
ICD02e	222	2.79	2.96	.06	.01	0.92	0.87	232	.010	-.19
ICD02f	222	2.92	3.07	.06	.01	0.86	0.85	8,249	.007	-.18
ICD02g	222	2.60	2.82	.06	.01	0.95	0.91	8,235	.000	-.24
ICD03a	222	2.85	3.07	.05	.01	0.79	0.83	8,248	.000	-.26
ICD03b	219	2.92	3.00	.05	.01	0.81	0.88	8,234	.219	-.08
ICD03c	222	2.74	2.83	.06	.01	0.87	0.91	8,232	.145	-.10
ICD03d	222	2.64	2.68	.06	.01	0.90	0.95	8,240	.502	-.05
ICD03e	222	2.75	2.88	.06	.01	0.85	0.90	8,253	.032	-.15
ICD03f	221	2.92	2.95	.06	.01	0.83	0.91	235	.647	-.03
ICD03g	221	3.01	2.91	.06	.01	0.83	0.91	235	.106	.10
ICD04a_18	222	3.32	3.30	.04	.01	0.67	0.69	4,173	.654	.03
ICD04b_18	222	2.94	3.06	.05	.01	0.77	0.75	4,169	.016	-.17
ICD04c_18	222	3.00	3.07	.05	.01	0.75	0.77	4,166	.190	-.09
ICD05a_18	222	2.24	2.43	.06	.02	0.95	0.95	4,175	.003	-.20
ICD05b_18	222	1.73	2.00	.06	.02	0.93	0.99	4,162	.000	-.28
ICD05c_18	221	1.53	1.83	.06	.02	0.86	0.99	254	.000	-.30
ICD05d_18	220	1.42	1.56	.05	.01	0.76	0.89	253	.007	-.16
ICD05e_18	222	1.89	2.18	.06	.02	0.88	1.00	255	.000	-.29

See the endnotes on the last page of this report.





Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		NMU	Crngie Size-Setting	NMU	Crngie Size-Setting	NMU	Crngie Size-Setting			
ICD01a	412	2.54	2.76	.05	.01	1.01	0.94	441	.000	-.23
ICD01b	412	2.50	2.71	.05	.01	0.99	0.98	10,285	.000	-.22
ICD01c	411	2.74	2.88	.05	.01	0.93	0.89	441	.002	-.16
ICD01d	412	2.37	2.58	.05	.01	1.04	1.01	10,306	.000	-.21
ICD01e	410	2.44	2.58	.05	.01	1.07	1.00	440	.012	-.13
ICD01f	411	2.35	2.54	.05	.01	1.05	1.04	10,294	.000	-.19
ICD01g	410	2.70	2.82	.05	.01	1.02	0.96	440	.015	-.13
ICD02a	411	2.57	2.93	.04	.01	0.91	0.89	443	.000	-.40
ICD02b	409	2.53	2.78	.04	.01	0.91	0.90	10,255	.000	-.28
ICD02c	409	2.73	2.87	.04	.01	0.85	0.90	10,271	.003	-.15
ICD02d	407	2.78	2.88	.04	.01	0.90	0.93	10,266	.023	-.12
ICD02e	408	2.66	2.88	.05	.01	0.94	0.91	439	.000	-.24
ICD02f	405	2.76	2.95	.05	.01	0.96	0.92	435	.000	-.21
ICD02g	406	2.46	2.69	.05	.01	0.95	0.96	10,225	.000	-.24
ICD03a	407	2.69	2.94	.04	.01	0.90	0.88	438	.000	-.28
ICD03b	403	2.85	2.85	.04	.01	0.88	0.93	440	.906	-.01
ICD03c	405	2.66	2.69	.05	.01	0.93	0.95	10,206	.586	-.03
ICD03d	406	2.38	2.54	.05	.01	0.95	0.96	10,213	.002	-.16
ICD03e	406	2.57	2.70	.05	.01	0.92	0.95	10,213	.004	-.15
ICD03f	406	2.84	2.81	.04	.01	0.89	0.94	443	.575	.03
ICD03g	406	2.83	2.83	.05	.01	0.91	0.94	10,220	.947	.00
ICD04a_18	407	3.38	3.36	.03	.01	0.70	0.70	5,095	.618	.03
ICD04b_18	408	2.83	3.05	.04	.01	0.90	0.82	467	.000	-.27
ICD04c_18	407	3.01	3.04	.04	.01	0.79	0.81	5,101	.534	-.03
ICD05a_18	407	2.13	2.17	.05	.01	0.97	0.99	483	.377	-.04
ICD05b_18	404	1.75	1.82	.05	.01	0.95	0.96	5,093	.212	-.06
ICD05c_18	403	1.59	1.68	.05	.01	0.93	0.95	5,063	.068	-.09
ICD05d_18	402	1.50	1.48	.04	.01	0.84	0.85	5,060	.581	.03
ICD05e_18	406	1.98	2.21	.05	.01	0.98	1.01	483	.000	-.22

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.