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# **NSSE 2021 Topical Module Report**

## **Inclusiveness & Engagement with Diversity**

University of North Dakota

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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>		
				UND		Peer Institutions		UND	Peer Institutions	
				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	62	16	310	16	<b>2.4</b>	2.4	-.04
		2	Some	149	38	733	38			
		3	Quite a bit	139	37	620	32			
		4	Very much	37	10	256	14			
		Total		387	100	1,919	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	58	15	300	16	<b>2.4</b>	2.5	-.08
		2	Some	148	38	657	34			
		3	Quite a bit	142	36	674	35			
		4	Very much	38	10	279	15			
		Total		386	100	1,910	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	35	9	188	10	<b>2.6</b>	2.6	-.08
		2	Some	153	39	612	32			
		3	Quite a bit	145	37	824	43			
		4	Very much	54	14	292	15			
		Total		387	100	1,916	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	102	26	386	20	<b>2.2</b>	2.3 *	-.14
		2	Some	146	38	729	38			
		3	Quite a bit	97	25	563	29			
		4	Very much	42	11	238	13			
		Total		387	100	1,916	100			
e. Learning about other cultures	ICD01e	1	Very little	79	20	387	19	<b>2.2</b>	2.4 *	-.13
		2	Some	171	44	735	38			
		3	Quite a bit	106	28	539	29			
		4	Very much	32	9	253	13			
		Total		388	100	1,914	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	90	23	438	22	<b>2.2</b>	2.3 *	-.10
		2	Some	153	40	675	36			
		3	Quite a bit	103	26	530	28			
		4	Very much	42	11	268	14			
		Total		388	100	1,911	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	42	11	225	12	<b>2.6</b>	2.6	-.05
		2	Some	143	37	652	33			
		3	Quite a bit	142	36	691	37			
		4	Very much	61	16	342	18			
		Total		388	100	1,910	100			
<b>2. How much does your institution emphasize the following?</b>										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	30	8	162	8	<b>2.6</b>	2.7 **	-.17
		2	Some	150	39	597	30			
		3	Quite a bit	152	39	782	41			
		4	Very much	56	14	372	21			
		Total		388	100	1,913	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	44	11	179	9	<b>2.5</b>	2.7 **	-.17
		2	Some	150	38	616	32			
		3	Quite a bit	138	36	751	40			
		4	Very much	56	15	361	19			
		Total		388	100	1,907	100			

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

## First-Year Students

				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				UND		Peer Institutions		UND	Peer Institutions	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Creating an overall sense of community among students	ICD02c	1	Very little	35	9	108	7	<b>2.7</b>	2.8	-.11
		2	Some	111	29	522	28			
		3	Quite a bit	164	42	844	43			
		4	Very much	77	20	434	23			
		Total		387	100	1,908	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	25	7	138	8	<b>2.8</b>	2.9 *	-.11
		2	Some	121	31	479	25			
		3	Quite a bit	162	41	811	43			
		4	Very much	80	21	479	25			
		Total		388	100	1,907	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	32	8	119	7	<b>2.7</b>	2.9 **	-.17
		2	Some	125	32	479	25			
		3	Quite a bit	153	39	828	44			
		4	Very much	78	20	481	25			
		Total		388	100	1,907	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	28	8	116	6	<b>2.8</b>	2.9 *	-.11
		2	Some	108	27	451	24			
		3	Quite a bit	160	42	828	43			
		4	Very much	91	24	505	27			
		Total		387	100	1,900	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	50	13	152	8	<b>2.5</b>	2.8 ***	-.26
		2	Some	144	37	570	29			
		3	Quite a bit	136	35	770	40			
		4	Very much	58	15	414	22			
		Total		388	100	1,906	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	16	4	74	4	<b>2.9</b>	3.0	-.09
		2	Some	101	26	497	25			
		3	Quite a bit	182	47	821	43			
		4	Very much	89	23	517	28			
		Total		388	100	1,909	100			
b. Gender identity	ICD03b	1	Very little	21	6	76	4	<b>2.8</b>	3.0 **	-.17
		2	Some	114	30	469	24			
		3	Quite a bit	161	41	799	42			
		4	Very much	91	24	564	30			
		Total		387	100	1,908	100			
c. Economic background	ICD03c	1	Very little	28	7	156	8	<b>2.7</b>	2.7	-.07
		2	Some	133	34	611	32			
		3	Quite a bit	158	40	721	37			
		4	Very much	68	18	420	22			
		Total		387	100	1,908	100			
d. Political affiliation	ICD03d	1	Very little	53	14	216	11	<b>2.5</b>	2.6 *	-.11
		2	Some	145	38	715	37			
		3	Quite a bit	135	34	639	33			
		4	Very much	55	14	338	18			
		Total		388	100	1,908	100			

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

## First-Year Students

				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				UND		Peer Institutions		UND	Peer Institutions	
Item wording or description	Variable name	Values <sup>c</sup>	Response options	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
e. Religious affiliation	ICD03e	1	Very little	34	9	160	9	<b>2.6</b>	2.7	-.05
		2	Some	141	37	633	34			
		3	Quite a bit	140	35	717	37			
		4	Very much	73	19	394	20			
		Total		388	100	1,904	100			
f. Sexual orientation	ICD03f	1	Very little	23	6	88	5	<b>2.8</b>	2.9 *	-.13
		2	Some	118	31	512	26			
		3	Quite a bit	155	40	763	40			
		4	Very much	91	24	542	28			
		Total		387	100	1,905	100			
g. Disability status	ICD03g	1	Very little	36	9	139	7	<b>2.7</b>	2.9 **	-.17
		2	Some	127	33	510	27			
		3	Quite a bit	144	37	760	40			
		4	Very much	81	21	501	26			
		Total		388	100	1,910	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	178	45	690	37	<b>1.8</b>	2.0 **	-.16
		2	Sometimes	131	34	763	39			
		3	Often	56	15	319	17			
		4	Very often	22	6	135	7			
		Total		387	100	1,907	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD04b_20	1	Never	268	69	1,080	56	<b>1.5</b>	1.7 ***	-.26
		2	Sometimes	70	18	465	24			
		3	Often	35	9	236	12			
		4	Very often	13	3	125	7			
		Total		386	100	1,906	100			
c. Participated in a diversity-related club or organization	ICD04c_20	1	Never	289	74	1,278	67	<b>1.4</b>	1.5 ***	-.17
		2	Sometimes	63	16	383	20			
		3	Often	25	7	150	8			
		4	Very often	10	3	83	5			
		Total		387	100	1,894	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD04d_20	1	Never	318	82	1,481	77	<b>1.2</b>	1.4 ***	-.15
		2	Sometimes	48	12	261	14			
		3	Often	18	5	114	6			
		4	Very often	3	1	46	3			
		Total		387	100	1,902	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	156	41	719	39	<b>1.8</b>	1.9 *	-.11
		2	Sometimes	160	41	740	38			
		3	Often	53	14	297	15			
		4	Very often	19	5	147	8			
		Total		388	100	1,903	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>		
				UND		Peer Institutions		UND	Peer Institutions	
				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	96	18	308	15	<b>2.5</b>	2.6	-.05
		2	Some	171	30	672	32			
		3	Quite a bit	198	33	683	33			
		4	Very much	111	19	428	20			
		Total		576	100	2,091	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	136	26	379	19	<b>2.4</b>	2.5 ***	-.17
		2	Some	169	30	619	30			
		3	Quite a bit	169	27	677	32			
		4	Very much	101	17	416	19			
		Total		575	100	2,091	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	75	14	262	13	<b>2.6</b>	2.7 *	-.10
		2	Some	186	34	567	27			
		3	Quite a bit	191	32	797	38			
		4	Very much	123	20	462	22			
		Total		575	100	2,088	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	152	28	483	24	<b>2.3</b>	2.4 **	-.12
		2	Some	185	32	627	30			
		3	Quite a bit	146	24	614	29			
		4	Very much	93	16	367	17			
		Total		576	100	2,091	100			
e. Learning about other cultures	ICD01e	1	Very little	157	29	506	25	<b>2.2</b>	2.3 **	-.13
		2	Some	191	34	689	33			
		3	Quite a bit	141	23	518	25			
		4	Very much	85	14	374	18			
		Total		574	100	2,087	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	209	39	546	27	<b>2.1</b>	2.4 ***	-.26
		2	Some	162	28	610	29			
		3	Quite a bit	124	20	511	24			
		4	Very much	81	13	417	20			
		Total		576	100	2,084	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	116	22	309	16	<b>2.5</b>	2.6 ***	-.19
		2	Some	170	30	593	28			
		3	Quite a bit	174	29	691	33			
		4	Very much	115	19	497	23			
		Total		575	100	2,090	100			
<b>2. How much does your institution emphasize the following?</b>										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	80	15	210	10	<b>2.5</b>	2.7 ***	-.15
		2	Some	209	36	688	33			
		3	Quite a bit	179	31	753	36			
		4	Very much	107	18	438	21			
		Total		575	100	2,089	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	85	15	252	13	<b>2.5</b>	2.6 *	-.10
		2	Some	210	36	736	35			
		3	Quite a bit	189	33	739	36			
		4	Very much	89	15	354	17			
		Total		573	100	2,081	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>		
				UND		Peer Institutions		UND	Peer Institutions	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Creating an overall sense of community among students	ICD02c	1	Very little	61	12	203	10	<b>2.6</b>	2.7	-.04
		2	Some	188	33	679	33			
		3	Quite a bit	212	36	795	37			
		4	Very much	111	19	405	20			
		Total		572	100	2,082	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	69	13	207	10	<b>2.6</b>	2.7 **	-.13
		2	Some	196	34	621	30			
		3	Quite a bit	198	34	780	37			
		4	Very much	110	20	470	23			
		Total		573	100	2,078	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	67	12	192	9	<b>2.7</b>	2.8 *	-.10
		2	Some	178	31	618	30			
		3	Quite a bit	198	34	788	38			
		4	Very much	128	22	485	23			
		Total		571	100	2,083	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	60	11	232	11	<b>2.8</b>	2.8	.01
		2	Some	164	28	588	28			
		3	Quite a bit	200	35	749	36			
		4	Very much	146	26	507	25			
		Total		570	100	2,076	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	90	16	351	17	<b>2.5</b>	2.5	.04
		2	Some	211	37	768	36			
		3	Quite a bit	162	28	620	30			
		4	Very much	106	19	342	17			
		Total		569	100	2,081	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	48	8	132	7	<b>2.7</b>	2.8	-.08
		2	Some	184	32	617	29			
		3	Quite a bit	216	38	864	41			
		4	Very much	122	22	463	23			
		Total		570	100	2,076	100			
b. Gender identity	ICD03b	1	Very little	48	8	138	7	<b>2.7</b>	2.8 *	-.10
		2	Some	198	34	625	30			
		3	Quite a bit	200	35	824	39			
		4	Very much	124	22	489	24			
		Total		570	100	2,076	100			
c. Economic background	ICD03c	1	Very little	66	12	254	12	<b>2.6</b>	2.6	.00
		2	Some	204	35	720	34			
		3	Quite a bit	194	34	721	35			
		4	Very much	106	19	380	19			
		Total		570	100	2,075	100			
d. Political affiliation	ICD03d	1	Very little	104	19	296	15	<b>2.4</b>	2.5	-.07
		2	Some	204	36	799	38			
		3	Quite a bit	174	29	667	32			
		4	Very much	88	16	314	16			
		Total		570	100	2,076	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>		
				UND		Peer Institutions		UND	Peer Institutions	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
e. Religious affiliation	ICD03e	1	Very little	81	15	249	12	<b>2.5</b>	2.6	-.08
		2	Some	204	36	718	34			
		3	Quite a bit	185	31	728	35			
		4	Very much	100	18	378	19			
		Total		570	100	2,073	100			
f. Sexual orientation	ICD03f	1	Very little	57	10	139	7	<b>2.7</b>	2.8 **	-.13
		2	Some	190	33	647	31			
		3	Quite a bit	203	35	815	39			
		4	Very much	118	21	473	23			
		Total		568	100	2,074	100			
g. Disability status	ICD03g	1	Very little	62	11	189	9	<b>2.6</b>	2.7 *	-.11
		2	Some	197	35	635	30			
		3	Quite a bit	194	34	801	38			
		4	Very much	116	21	456	23			
		Total		569	100	2,081	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	290	53	827	41	<b>1.7</b>	1.9 ***	-.24
		2	Sometimes	191	32	797	38			
		3	Often	73	12	329	15			
		4	Very often	21	3	126	6			
		Total		575	100	2,079	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD04b_20	1	Never	373	66	1,154	57	<b>1.5</b>	1.7 ***	-.19
		2	Sometimes	132	22	575	27			
		3	Often	48	8	213	10			
		4	Very often	22	4	129	6			
		Total		575	100	2,071	100			
c. Participated in a diversity-related club or organization	ICD04c_20	1	Never	410	73	1,434	70	<b>1.4</b>	1.5	-.04
		2	Sometimes	93	16	377	18			
		3	Often	42	7	164	8			
		4	Very often	27	4	91	4			
		Total		572	100	2,066	100			
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD04d_20	1	Never	431	76	1,567	76	<b>1.3</b>	1.3	.00
		2	Sometimes	92	15	334	16			
		3	Often	35	6	115	5			
		4	Very often	15	3	58	3			
		Total		573	100	2,074	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	214	40	670	33	<b>1.9</b>	2.1 ***	-.17
		2	Sometimes	214	36	764	36			
		3	Often	101	17	382	18			
		4	Very often	46	8	258	12			
		Total		575	100	2,074	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>
		UND	Peer Institutions	UND	Peer Institutions	UND	Peer Institutions			
								<i>Comparisons with:</i>		
								Peer Institutions		
ICD01a	388	2.40	2.43	.044	.017	0.87	0.92	3,187	.496	-.04
ICD01b	387	2.41	2.49	.044	.018	0.87	0.92	515	.107	-.08
ICD01c	388	2.56	2.63	.043	.016	0.85	0.86	3,183	.118	-.08
ICD01d	388	2.22	2.35	.049	.018	0.96	0.94	3,182	.012	-.14
ICD01e	389	2.25	2.37	.044	.018	0.87	0.94	522	.011	-.13
ICD01f	389	2.24	2.35	.047	.018	0.93	0.97	513	.047	-.10
ICD01g	389	2.57	2.61	.045	.017	0.89	0.91	3,173	.325	-.05
ICD02a	389	2.60	2.74	.042	.017	0.83	0.87	3,178	.002	-.17
ICD02b	389	2.54	2.69	.044	.017	0.88	0.89	3,169	.002	-.17
ICD02c	388	2.73	2.82	.045	.016	0.89	0.85	3,170	.051	-.11
ICD02d	389	2.76	2.85	.044	.017	0.86	0.88	3,170	.038	-.11
ICD02e	389	2.72	2.87	.045	.016	0.88	0.87	499	.002	-.17
ICD02f	388	2.81	2.91	.045	.016	0.88	0.87	3,158	.038	-.11
ICD02g	389	2.53	2.76	.046	.017	0.90	0.89	3,168	.000	-.26
ICD03a	389	2.88	2.95	.041	.016	0.81	0.82	3,173	.108	-.09
ICD03b	388	2.82	2.97	.043	.016	0.85	0.85	3,170	.001	-.17
ICD03c	388	2.68	2.74	.043	.017	0.85	0.89	3,166	.198	-.07
ICD03d	389	2.49	2.59	.046	.017	0.90	0.91	3,171	.046	-.11
ICD03e	389	2.64	2.69	.045	.017	0.89	0.89	3,164	.323	-.05
ICD03f	388	2.80	2.92	.044	.016	0.87	0.86	3,166	.015	-.13
ICD03g	389	2.70	2.85	.046	.017	0.90	0.89	3,174	.001	-.17
ICD04a_20	388	1.81	1.95	.046	.017	0.90	0.91	3,170	.004	-.16
ICD04b_20	387	1.46	1.70	.040	.018	0.79	0.93	548	.000	-.26
ICD04c_20	388	1.37	1.51	.037	.016	0.72	0.84	544	.001	-.17
ICD04d_20	388	1.24	1.35	.029	.014	0.57	0.72	574	.001	-.15
ICD04e_20	389	1.83	1.93	.043	.018	0.84	0.92	3,164	.047	-.11

## 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>
		UND	Peer Institutions	UND	Peer Institutions	UND	Peer Institutions			
								<i>Comparisons with:</i>		
								Peer Institutions		
ICD01a	575	2.53	2.58	.042	.019	1.00	0.97	3,301	.252	-.05
ICD01b	574	2.35	2.52	.043	.019	1.04	1.01	3,301	.000	-.17
ICD01c	574	2.58	2.68	.040	.018	0.97	0.96	3,296	.023	-.10
ICD01d	575	2.28	2.40	.043	.020	1.03	1.03	3,301	.008	-.12
ICD01e	573	2.22	2.35	.043	.020	1.02	1.04	3,293	.006	-.13
ICD01f	575	2.08	2.36	.044	.021	1.06	1.08	846	.000	-.26
ICD01g	574	2.45	2.64	.043	.019	1.04	1.00	3,299	.000	-.19
ICD02a	573	2.53	2.67	.040	.018	0.95	0.92	3,297	.001	-.15
ICD02b	571	2.48	2.57	.039	.018	0.93	0.92	3,283	.035	-.10
ICD02c	569	2.63	2.67	.039	.017	0.92	0.91	3,282	.382	-.04
ICD02d	571	2.60	2.73	.039	.018	0.94	0.93	3,278	.005	-.13
ICD02e	569	2.66	2.75	.040	.018	0.96	0.92	801	.040	-.10
ICD02f	568	2.76	2.75	.040	.018	0.96	0.95	3,272	.817	.01
ICD02g	567	2.51	2.47	.041	.018	0.97	0.96	3,278	.392	.04
ICD03a	566	2.73	2.80	.038	.017	0.90	0.87	799	.086	-.08
ICD03b	567	2.71	2.80	.038	.017	0.91	0.88	804	.030	-.10
ICD03c	567	2.60	2.60	.039	.018	0.93	0.93	3,271	.994	.00
ICD03d	567	2.42	2.49	.041	.018	0.97	0.92	3,273	.151	-.07
ICD03e	567	2.52	2.60	.040	.018	0.95	0.93	3,267	.072	-.08
ICD03f	565	2.67	2.78	.039	.017	0.92	0.88	792	.008	-.13
ICD03g	566	2.64	2.74	.039	.017	0.93	0.91	3,278	.015	-.11
ICD04a_20	573	1.66	1.87	.034	.017	0.82	0.89	3,283	.000	-.24
ICD04b_20	573	1.49	1.66	.033	.017	0.80	0.89	901	.000	-.19
ICD04c_20	570	1.43	1.47	.034	.016	0.80	0.81	3,264	.340	-.04
ICD04d_20	571	1.35	1.35	.030	.014	0.71	0.71	3,274	.962	.00
ICD04e_20	573	1.92	2.09	.039	.019	0.93	1.00	873	.000	-.17

## 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.