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# **NSSE 2019 Topical Module Report**

## **Inclusiveness & Engagement with Diversity**

Kansas State 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 '2025 and Like Peers' column of this report.

Group label	2025 and Like Peers
Date submitted	5/8/19
How was this comparison group constructed?	Your institution customized this comparison group by selecting institutions from all module participants.
Group description	No description provided

### 2025 and Like Peers (N=5)

Central Michigan University (Mount Pleasant, MI)  
 Colorado State University (Fort Collins, CO)  
 Oklahoma State University (Stillwater, OK)\*  
 Rowan University (Glassboro, NJ)  
 University of North Carolina Wilmington (Wilmington, NC)

## 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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				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	52	9	372	13	<b>2.6</b>	2.5	.07
		2	Some	215	38	1,103	36			
		3	Quite a bit	197	35	1,051	36			
		4	Very much	100	17	465	15			
		Total		564	100	2,991	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	66	13	374	13	<b>2.6</b>	2.6	.01
		2	Some	192	34	1,003	34			
		3	Quite a bit	214	38	1,117	37			
		4	Very much	92	16	500	16			
		Total		564	100	2,994	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	39	8	198	7	<b>2.7</b>	2.7	-.02
		2	Some	170	30	923	32			
		3	Quite a bit	253	45	1,277	42			
		4	Very much	101	17	592	19			
		Total		563	100	2,990	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	91	16	513	18	<b>2.5</b>	2.4	.06
		2	Some	197	35	1,091	37			
		3	Quite a bit	183	33	938	31			
		4	Very much	92	15	442	14			
		Total		563	100	2,984	100			
e. Learning about other cultures	ICD01e	1	Very little	85	16	395	15	<b>2.5</b>	2.5	-.03
		2	Some	213	38	1,128	38			
		3	Quite a bit	179	31	982	32			
		4	Very much	87	15	487	15			
		Total		564	100	2,992	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	98	18	460	17	<b>2.4</b>	2.5	-.05
		2	Some	211	38	1,042	35			
		3	Quite a bit	165	29	980	32			
		4	Very much	89	16	504	16			
		Total		563	100	2,986	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	55	10	229	9	<b>2.7</b>	2.7	-.06
		2	Some	174	31	846	29			
		3	Quite a bit	214	37	1,229	41			
		4	Very much	121	21	687	21			
		Total		564	100	2,991	100			
<b>2. How much does your institution emphasize the following?</b>										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	21	4	170	6	<b>3.1</b>	2.9 **	.15
		2	Some	112	20	685	24			
		3	Quite a bit	244	43	1,233	41			
		4	Very much	186	33	900	29			
		Total		563	100	2,988	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	22	4	154	6	<b>2.9</b>	2.9	.04
		2	Some	151	28	758	26			
		3	Quite a bit	237	42	1,259	43			
		4	Very much	151	27	815	26			
		Total		561	100	2,986	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Creating an overall sense of community among students	ICD02c	1	Very little	15	3	111	4	<b>3.2</b>	3.0 ***	.25
		2	Some	74	14	598	21			
		3	Quite a bit	236	42	1,308	44			
		4	Very much	237	41	969	31			
		Total		562	100	2,986	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	18	3	142	5	<b>3.0</b>	3.0	.02
		2	Some	110	20	581	21			
		3	Quite a bit	258	46	1,226	40			
		4	Very much	177	31	1,038	34			
		Total		563	100	2,987	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	19	3	125	5	<b>3.0</b>	3.0	.03
		2	Some	135	23	633	23			
		3	Quite a bit	232	41	1,237	40			
		4	Very much	177	32	993	32			
		Total		563	100	2,988	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	11	2	94	4	<b>3.1</b>	3.1	-.05
		2	Some	123	22	537	18			
		3	Quite a bit	242	43	1,247	41			
		4	Very much	187	34	1,108	37			
		Total		563	100	2,986	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	42	7	197	8	<b>2.8</b>	2.8	-.05
		2	Some	168	30	766	26			
		3	Quite a bit	214	38	1,210	40			
		4	Very much	138	25	813	26			
		Total		562	100	2,986	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	10	2	107	4	<b>3.2</b>	3.1 *	.11
		2	Some	94	17	522	18			
		3	Quite a bit	248	44	1,306	43			
		4	Very much	209	38	1,048	35			
		Total		561	100	2,983	100			
b. Gender identity	ICD03b	1	Very little	23	4	89	4	<b>3.0</b>	3.1 **	-.14
		2	Some	129	23	463	17			
		3	Quite a bit	235	41	1,248	42			
		4	Very much	175	32	1,184	37			
		Total		562	100	2,984	100			
c. Economic background	ICD03c	1	Very little	35	6	218	7	<b>3.0</b>	2.8 ***	.16
		2	Some	125	22	836	28			
		3	Quite a bit	224	41	1,135	39			
		4	Very much	175	32	794	26			
		Total		559	100	2,983	100			
d. Political affiliation	ICD03d	1	Very little	42	8	320	11	<b>2.8</b>	2.7 **	.13
		2	Some	174	32	967	32			
		3	Quite a bit	206	36	1,073	36			
		4	Very much	140	25	618	20			
		Total		562	100	2,978	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
e. Religious affiliation	ICD03e	1	Very little	27	5	192	7	<b>3.0</b>	2.8 **	.14
		2	Some	139	25	824	27			
		3	Quite a bit	217	38	1,195	40			
		4	Very much	179	32	767	26			
		Total		562	100	2,978	100			
f. Sexual orientation	ICD03f	1	Very little	23	4	83	4	<b>3.0</b>	3.1 ***	-.17
		2	Some	142	26	519	19			
		3	Quite a bit	228	39	1,232	41			
		4	Very much	168	30	1,146	36			
		Total		561	100	2,980	100			
g. Disability status	ICD03g	1	Very little	25	4	152	6	<b>3.0</b>	3.0	-.01
		2	Some	155	27	681	24			
		3	Quite a bit	214	39	1,196	39			
		4	Very much	168	30	955	31			
		Total		562	100	2,984	100			
<b>4. To what extent do you agree or disagree with the following statements?</b>										
a. I feel comfortable being myself at this institution.	ICD04a_18	1	Strongly disagree	6	1	46	2	<b>3.4</b>	3.3 ***	.16
		2	Disagree	25	5	196	7			
		3	Agree	258	45	1,517	50			
		4	Strongly agree	272	49	1,224	41			
		Total		561	100	2,983	100			
b. I feel valued by this institution.	ICD04b_18	1	Strongly disagree	20	4	89	3	<b>3.1</b>	3.0	.04
		2	Disagree	79	14	461	16			
		3	Agree	293	52	1,633	54			
		4	Strongly agree	170	30	802	27			
		Total		562	100	2,985	100			
c. I feel like part of the community at this institution.	ICD04c_18	1	Strongly disagree	14	3	87	3	<b>3.2</b>	3.1 ***	.20
		2	Disagree	54	10	430	14			
		3	Agree	278	50	1,613	55			
		4	Strongly agree	214	37	854	28			
		Total		560	100	2,984	100			
<b>5. 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	ICD05a_18	1	Never	99	18	536	19	<b>2.3</b>	2.3	.03
		2	Sometimes	239	42	1,295	42			
		3	Often	150	26	810	27			
		4	Very often	73	13	339	11			
		Total		561	100	2,980	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD05b_18	1	Never	240	45	1,284	44	<b>1.9</b>	1.9	-.02
		2	Sometimes	196	33	1,003	32			
		3	Often	80	14	473	16			
		4	Very often	44	8	218	8			
		Total		560	100	2,978	100			
c. Participated in a diversity-related club or organization	ICD05c_18	1	Never	329	60	1,682	57	<b>1.6</b>	1.7 *	-.09
		2	Sometimes	150	26	736	23			
		3	Often	52	9	379	13			
		4	Very often	28	5	171	6			
		Total		559	100	2,968	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD05d_18	1	Never	416	75	2,099	72	<b>1.3</b>	1.4 ***	-0.14
		2	Sometimes	110	19	519	16			
		3	Often	18	3	250	9			
		4	Very often	12	2	90	3			
		Total		556	100	2,958	100			
e. Reflected on your cultural identity	ICD05e_18	1	Never	176	31	796	29	<b>2.1</b>	2.1	-0.06
		2	Sometimes	228	40	1,236	41			
		3	Often	108	19	642	21			
		4	Very often	51	9	300	10			
		Total		563	100	2,974	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				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	112	13	490	12	<b>2.7</b>	2.7	-.07
		2	Some	280	31	1,129	28			
		3	Quite a bit	301	32	1,363	35			
		4	Very much	221	24	1,012	25			
		Total		914	100	3,994	100			
b. Recognizing your own cultural norms and biases	ICD01b	1	Very little	167	19	694	17	<b>2.5</b>	2.6 **	-0.10
		2	Some	281	31	1,081	28			
		3	Quite a bit	267	29	1,287	32			
		4	Very much	193	20	926	23			
		Total		908	100	3,988	100			
c. Sharing your own perspectives and experiences	ICD01c	1	Very little	103	12	439	10	<b>2.7</b>	2.8 ***	-0.13
		2	Some	266	30	1,000	25			
		3	Quite a bit	330	36	1,503	38			
		4	Very much	211	22	1,050	27			
		Total		910	100	3,992	100			
d. Exploring your own background through projects, assignments, or programs	ICD01d	1	Very little	201	22	903	22	<b>2.4</b>	2.5	-0.06
		2	Some	272	30	1,123	28			
		3	Quite a bit	269	30	1,126	28			
		4	Very much	168	18	835	21			
		Total		910	100	3,987	100			
e. Learning about other cultures	ICD01e	1	Very little	215	24	825	20	<b>2.3</b>	2.5 ***	-0.16
		2	Some	321	35	1,288	32			
		3	Quite a bit	222	24	1,054	26			
		4	Very much	155	17	823	22			
		Total		913	100	3,990	100			
f. Discussing issues of equity or privilege	ICD01f	1	Very little	262	30	1,035	26	<b>2.3</b>	2.4 ***	-0.13
		2	Some	280	31	1,127	28			
		3	Quite a bit	212	23	1,018	25			
		4	Very much	156	16	803	20			
		Total		910	100	3,983	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	144	17	567	14	<b>2.6</b>	2.7 ***	-0.15
		2	Some	262	29	953	24			
		3	Quite a bit	309	34	1,422	35			
		4	Very much	192	20	1,049	26			
		Total		907	100	3,991	100			
<b>2. How much does your institution emphasize the following?</b>										
a. Demonstrating a commitment to diversity	ICD02a	1	Very little	70	8	317	9	<b>2.8</b>	2.9 *	-0.08
		2	Some	264	29	940	24			
		3	Quite a bit	326	36	1,486	37			
		4	Very much	246	27	1,239	30			
		Total		906	100	3,982	100			
b. Providing students with the resources needed for success in a multicultural world	ICD02b	1	Very little	85	10	367	10	<b>2.7</b>	2.8 ***	-0.12
		2	Some	324	36	1,140	28			
		3	Quite a bit	310	34	1,472	38			
		4	Very much	188	20	1,002	24			
		Total		907	100	3,981	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
c. Creating an overall sense of community among students	ICD02c	1	Very little	44	5	282	8	<b>3.0</b>	2.9 ***	.13
		2	Some	199	23	944	24			
		3	Quite a bit	358	39	1,579	40			
		4	Very much	305	33	1,175	29			
		Total		906	100	3,980	100			
d. Ensuring that you are not stigmatized because of your identity (racial/ethnic, gender, religious, sexual orientation, etc.)	ICD02d	1	Very little	81	9	324	9	<b>2.8</b>	2.9 *	-.09
		2	Some	240	26	908	23			
		3	Quite a bit	346	38	1,504	37			
		4	Very much	241	26	1,246	31			
		Total		908	100	3,982	100			
e. Providing information about anti-discrimination and harassment policies	ICD02e	1	Very little	61	7	350	9	<b>2.8</b>	2.9	-.05
		2	Some	263	29	898	23			
		3	Quite a bit	350	39	1,503	38			
		4	Very much	229	25	1,230	30			
		Total		903	100	3,981	100			
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	94	10	288	8	<b>2.8</b>	3.0 ***	-.19
		2	Some	221	24	771	19			
		3	Quite a bit	342	38	1,438	37			
		4	Very much	244	27	1,473	36			
		Total		901	100	3,970	100			
g. Helping students develop the skills to confront discrimination and harassment	ICD02g	1	Very little	115	13	493	13	<b>2.6</b>	2.7	-.07
		2	Some	290	32	1,187	30			
		3	Quite a bit	323	36	1,279	32			
		4	Very much	171	19	1,011	25			
		Total		899	100	3,970	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	43	5	205	6	<b>2.9</b>	2.9	-.06
		2	Some	250	28	975	25			
		3	Quite a bit	370	41	1,518	38			
		4	Very much	241	27	1,265	31			
		Total		904	100	3,963	100			
b. Gender identity	ICD03b	1	Very little	66	7	225	7	<b>2.8</b>	2.9 ***	-.18
		2	Some	288	32	953	26			
		3	Quite a bit	345	38	1,465	36			
		4	Very much	205	23	1,309	31			
		Total		904	100	3,952	100			
c. Economic background	ICD03c	1	Very little	79	9	459	12	<b>2.7</b>	2.7	.05
		2	Some	263	29	1,224	31			
		3	Quite a bit	361	40	1,304	33			
		4	Very much	200	22	968	25			
		Total		903	100	3,955	100			
d. Political affiliation	ICD03d	1	Very little	101	11	589	15	<b>2.6</b>	2.6	.03
		2	Some	326	36	1,379	34			
		3	Quite a bit	308	34	1,214	31			
		4	Very much	167	18	778	20			
		Total		902	100	3,960	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
e. Religious affiliation	ICD03e	1	Very little	79	9	409	11	<b>2.7</b>	2.7	.01
		2	Some	283	32	1,277	31			
		3	Quite a bit	351	38	1,345	34			
		4	Very much	188	21	923	24			
		Total		901	100	3,954	100			
f. Sexual orientation	ICD03f	1	Very little	69	8	256	8	<b>2.7</b>	2.9 ***	-.15
		2	Some	278	31	975	26			
		3	Quite a bit	358	39	1,460	36			
		4	Very much	197	22	1,261	30			
		Total		902	100	3,952	100			
g. Disability status	ICD03g	1	Very little	72	8	298	8	<b>2.8</b>	2.9 ***	-.13
		2	Some	284	31	1,008	26			
		3	Quite a bit	340	38	1,458	37			
		4	Very much	206	23	1,191	29			
		Total		902	100	3,955	100			
<b>4. To what extent do you agree or disagree with the following statements?</b>										
a. I feel comfortable being myself at this institution.	ICD04a_18	1	Strongly disagree	9	1	83	2	<b>3.4</b>	3.4	-.01
		2	Disagree	54	6	214	5			
		3	Agree	402	45	1,735	42			
		4	Strongly agree	441	48	1,933	50			
		Total		906	100	3,965	100			
b. I feel valued by this institution.	ICD04b_18	1	Strongly disagree	57	7	280	7	<b>3.0</b>	3.0	-.04
		2	Disagree	165	19	619	15			
		3	Agree	425	46	1,919	48			
		4	Strongly agree	260	28	1,149	30			
		Total		907	100	3,967	100			
c. I feel like part of the community at this institution.	ICD04c_18	1	Strongly disagree	34	4	202	6	<b>3.1</b>	3.0 *	.08
		2	Disagree	129	15	647	16			
		3	Agree	443	49	1,909	47			
		4	Strongly agree	299	32	1,206	31			
		Total		905	100	3,964	100			
<b>5. 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	ICD05a_18	1	Never	253	29	1,177	33	<b>2.1</b>	2.1 *	.09
		2	Sometimes	347	37	1,607	38			
		3	Often	202	22	763	18			
		4	Very often	103	11	417	10			
		Total		905	100	3,964	100			
b. Participated in the activities of centers related to specific groups (racial-ethnic, cultural, religious, gender, LGBT, etc.)	ICD05b_18	1	Never	435	49	2,052	54	<b>1.8</b>	1.7 *	.09
		2	Sometimes	278	30	1,163	27			
		3	Often	107	12	424	10			
		4	Very often	83	9	317	8			
		Total		903	100	3,956	100			
c. Participated in a diversity-related club or organization	ICD05c_18	1	Never	553	62	2,438	63	<b>1.6</b>	1.6	-.01
		2	Sometimes	204	22	839	20			
		3	Often	76	8	349	9			
		4	Very often	65	7	317	8			
		Total		898	100	3,943	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>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
d. Participated in a demonstration for a diversity-related cause (rally, protest, etc.)	ICD05d_18	1	Never	595	67	2,828	74	<b>1.5</b>	1.4 *	.09
		2	Sometimes	201	22	686	16			
		3	Often	71	8	240	6			
		4	Very often	34	4	184	5			
			Total	901	100	3,938	100			
e. Reflected on your cultural identity	ICD05e_18	1	Never	290	33	1,136	31	<b>2.1</b>	2.2 **	-.10
		2	Sometimes	329	36	1,425	35			
		3	Often	188	21	803	19			
		4	Very often	95	10	598	15			
			Total	902	100	3,962	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>
	K-State	K-State	2025 and Like Peers	K-State	2025 and Like Peers	K-State	2025 and Like Peers			
ICD01a	562	2.60	2.54	.037	.017	0.88	0.90	3,461	.125	.07
ICD01b	562	2.56	2.56	.038	.017	0.90	0.91	3,463	.894	.01
ICD01c	561	2.72	2.73	.035	.016	0.84	0.85	3,460	.722	-.02
ICD01d	561	2.47	2.42	.040	.017	0.94	0.94	3,450	.219	.06
ICD01e	562	2.46	2.49	.039	.017	0.94	0.92	3,462	.451	-.03
ICD01f	561	2.42	2.47	.040	.018	0.96	0.95	3,455	.258	-.05
ICD01g	562	2.69	2.75	.039	.017	0.92	0.89	3,458	.163	-.06
ICD02a	561	3.05	2.93	.035	.016	0.83	0.87	3,453	.002	.15
ICD02b	559	2.91	2.88	.035	.016	0.83	0.85	3,452	.415	.04
ICD02c	560	3.22	3.01	.033	.016	0.78	0.83	3,453	.000	.25
ICD02d	561	3.04	3.02	.034	.016	0.80	0.87	836	.587	.02
ICD02e	561	3.01	2.99	.035	.016	0.83	0.86	3,455	.543	.03
ICD02f	561	3.08	3.12	.033	.015	0.79	0.83	3,454	.286	-.05
ICD02g	560	2.80	2.85	.038	.017	0.89	0.90	3,453	.240	-.05
ICD03a	559	3.18	3.08	.032	.015	0.76	0.83	3,449	.013	.11
ICD03b	560	3.00	3.12	.036	.015	0.84	0.83	3,451	.003	-.14
ICD03c	557	2.98	2.84	.037	.017	0.88	0.90	796	.001	.16
ICD03d	560	2.78	2.66	.038	.017	0.91	0.93	3,446	.004	.13
ICD03e	560	2.97	2.84	.037	.017	0.88	0.89	3,443	.002	.14
ICD03f	559	2.96	3.10	.036	.015	0.86	0.83	3,445	.000	-.17
ICD03g	560	2.95	2.96	.036	.016	0.86	0.88	3,451	.851	-.01
ICD04a_18	559	3.42	3.31	.027	.01	0.64	0.68	3,448	.000	.16
ICD04b_18	560	3.07	3.04	.033	.01	0.77	0.75	3,453	.382	.04
ICD04c_18	557	3.22	3.08	.031	.01	0.72	0.73	790	.000	.20
ICD05a_18	559	2.34	2.31	.039	.02	0.92	0.91	3,446	.555	.03
ICD05b_18	558	1.86	1.87	.040	.02	0.94	0.94	3,443	.695	-.02
ICD05c_18	557	1.60	1.68	.036	.02	0.85	0.92	823	.046	-.09
ICD05d_18	553	1.33	1.44	.028	.01	0.66	0.79	895	.000	-.14
ICD05e_18	561	2.06	2.12	.039	.02	0.93	0.93	3,441	.211	-.06

See the endnotes on the last page of this report.

### 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>
	K-State	K-State	2025 and Like Peers	K-State	2025 and Like Peers	K-State	2025 and Like Peers			
ICD01a	915	2.67	2.73	.032	.014	0.98	0.97	5,596	.054	-.07
ICD01b	908	2.51	2.61	.034	.015	1.02	1.02	5,581	.006	-.10
ICD01c	910	2.68	2.81	.031	.014	0.95	0.95	5,583	.000	-.13
ICD01d	910	2.43	2.49	.034	.015	1.02	1.06	1,316	.095	-.06
ICD01e	913	2.33	2.49	.034	.015	1.02	1.04	1,313	.000	-.16
ICD01f	910	2.25	2.39	.035	.016	1.06	1.08	1,307	.000	-.13
ICD01g	908	2.58	2.73	.033	.015	0.99	1.00	5,584	.000	-.15
ICD02a	907	2.81	2.89	.031	.014	0.92	0.93	5,571	.022	-.08
ICD02b	907	2.65	2.76	.030	.014	0.91	0.93	5,566	.001	-.12
ICD02c	906	3.01	2.89	.029	.013	0.87	0.91	1,315	.000	.13
ICD02d	908	2.81	2.89	.031	.014	0.93	0.94	5,568	.015	-.09
ICD02e	903	2.83	2.87	.030	.014	0.89	0.95	5,563	.198	-.05
ICD02f	901	2.83	3.01	.032	.014	0.95	0.93	1,265	.000	-.19
ICD02g	898	2.62	2.69	.031	.014	0.94	0.99	1,313	.059	-.07
ICD03a	904	2.89	2.95	.028	.013	0.85	0.89	5,534	.081	-.06
ICD03b	904	2.76	2.92	.029	.013	0.88	0.92	5,517	.000	-.18
ICD03c	904	2.75	2.70	.030	.014	0.90	0.97	1,347	.169	.05
ICD03d	902	2.59	2.56	.030	.014	0.91	0.98	1,339	.349	.03
ICD03e	901	2.71	2.70	.030	.014	0.90	0.95	1,326	.761	.01
ICD03f	902	2.75	2.89	.029	.014	0.88	0.93	5,514	.000	-.15
ICD03g	902	2.75	2.87	.030	.014	0.90	0.93	5,519	.000	-.13
ICD04a_18	907	3.40	3.41	.022	.01	0.65	0.69	5,542	.795	-.01
ICD04b_18	908	2.96	3.00	.029	.01	0.86	0.86	5,546	.226	-.04
ICD04c_18	906	3.10	3.03	.026	.01	0.79	0.84	5,540	.026	.08
ICD05a_18	906	2.15	2.06	.032	.01	0.97	0.96	5,540	.015	.09
ICD05b_18	904	1.80	1.71	.032	.01	0.96	0.94	5,530	.011	.09
ICD05c_18	899	1.60	1.61	.030	.01	0.90	0.94	5,517	.754	-.01
ICD05d_18	902	1.48	1.42	.026	.01	0.79	0.80	5,515	.018	.09
ICD05e_18	903	2.08	2.18	.032	.02	0.97	1.03	1,331	.003	-.10

## 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.