

NSSE 2021 Topical Module Report Inclusiveness & Engagement with Diversity

Washington State University

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.

Prepared 2022-04-04 IPEDS: 236939

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Frequencies and Statistical Comparisons Washington State University

				Frequency Distributions			ns ^a	Statistical Comparisons ^b		
						Public RU\	/H-		Public RUVH-Carr	
				WSU		Carn ('21	.)	WSU	('21)	
Item wording or description	Variable name	Values ^c Response options		Count	%	Count	%	Mean	Effect Mean ^{size d}	
1. During the current school year,	how much ha	as your <i>cou</i>	rsework emphasized t	he following?						
a. Developing the skills necessary to	ICD01a	1	Very little	141	17	1,193	15			
work effectively with people from		2	Some	332	40	3,223	37			
various backgrounds		3	Quite a bit	258	30	3,048	33	2.4	2.5 *08	
		4	Very much	121	14	1,414	15		∇	
			Total	852	100	8,878	100			
b. Recognizing your own cultural	ICD01b	1	Very little	138	17	1,230	16			
norms and biases		2	Some	325	39	3,029	35			
		3	Quite a bit	256	29	3,061	33	2.4	2.5 *08	
		4	Very much	134	15	1,545	17	_,,	▽	
			Total	853	100	8,865	100		· ·	
c. Sharing your own perspectives and	ICD01c	1	Very little	96	12	765	10			
experiences		2	Some	295	35	2,752	32			
		3	Quite a bit	321	37	3,592	40	2.6	2.7 ***13	
		4	Very much	141	16	1,760	19	2.0	▽13	
			Total	853	100	8,869	100		· ·	
d. Exploring your own background	ICD01d	1	Very little	189	23	1,836	22			
through projects, assignments, or programs		2	Some	304	36	3,056	35			
		3	Quite a bit	251	29	2,671	29	2.3	2.303	
		4	Very much	110	13	1,300	14	2.5	2.505	
		7	Total	854	100	8,863	100			
e. Learning about other cultures	ICD01e	1	Very little	119	14	1,406	17			
c. Learning about other cultures	icboic	2	Some	308	36	3,236	37			
		3	Quite a bit	277	33	2,743	30	2.5	2.5.# 00	
		4	1	149	17	1,483	16	2.5	2.5 * .08	
		4	Very much Total	853	100	8,868	100		Δ	
f. Discussing issues of equity or	ICD01f	1	Very little	136	17	1,672	21			
privilege	ICD011		-							
privilege		2	Some	277	33	3,005	34	2.5		
		3	Quite a bit	261	30	2,658	29	2.5	2.4 *** .14	
		4	Very much	176	21	1,531	16		Δ	
D (1) (ICD01		Total	850	100	8,866	100			
g. Respecting the expression of diverse ideas	ICD01g	1	Very little	90	11	866	11			
diverse ideas		2	Some	251	30	2,634	30	2.5		
		3	Quite a bit	338	39	3,418	38	2.7	2.702	
		4	Very much	175	20	1,953	21			
			Total	854	100	8,871	100			
2. How much does your institution	emphasize t	he followi	ng?							
a. Demonstrating a commitment to	ICD02a	1	Very little	65	7	598	7			
diversity		2	Some	240	28	2,412	27			
		3	Quite a bit	340	41	3,574	40	2.8	2.805	
		4	Very much	202	24	2,281	26			
			Total	847	100	8,865	100			



Frequencies and Statistical Comparisons Washington State University

				Frequen	cy Di	stributio		Statistical Comparison Public RUVH-0		
				WSU		Public RU\ Carn ('21		WSU	Public ROV	
	Variable						<u>, </u>		,	Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	size ^d
b. Providing students with the	ICD02b	1	Very little	74	9	720	9			
resources needed for success in a		2	Some	296	34	2,811	31			
multicultural world		3	Quite a bit	315	37	3,447	39	2.7	2.7	05
		4	Very much	165	20	1,875	21			
			Total	850	100	8,853	100			
c. Creating an overall sense of	ICD02c	1	Very little	76	9	661	8			
community among students		2	Some	254	30	2,350	27			
		3	Quite a bit	312	37	3,610	40	2.8	2.8	07
		4	Very much	208	24	2,234	25			
			Total	850	100	8,855	100			
d. Ensuring that you are not	ICD02d	1	Very little	64	7	617	8			
stigmatized because of your		2	Some	212	25	2,280	25			
identity (racial/ethnic, gender, religious, sexual oreintation, etc.)		3	Quite a bit	330	39	3,563	40	2.9	2.9	.04
rengious, sexual oreination, etc.)		4	Very much	244	29	2,399	27			
			Total	850	100	8,859	100			
e. Providing information about	ICD02e	1	Very little	60	7	571	7			
anti-discrimination and harassment		2	Some	217	26	2,231	25			
policies		3	Quite a bit	340	41	3,534	40	2.9	2.9	01
		4	Very much	231	26	2,513	28			
			Total	848	100	8,849	100			
f. Taking allegations of	ICD02f	1	Very little	54	6	557	7			
discrimination or harassment		2	Some	203	23	2,166	24			
seriously		3	Quite a bit	333	40	3,448	39	2.9	2.9	.03
		4	Very much	255	30	2,672	30			
			Total	845	100	8,843	100			
g. Helping students develop the skills	ICD02g	1	Very little	86	10	874	11			
to confront discrimination and		2	Some	277	32	2,720	31			
harassment		3	Quite a bit	303	36	3,191	35	2.7	2.7	.00
		4	Very much	183	22	2,058	23			
			Total	849	100	8,843	100			
3. How much does your institution	provido a su	nnortivo o	nvironment for the fol	llowing forms of	divor	city2				
a. Racial/ethnic identity	ICD03a	pportive e	Very little	26	3	367	5			
	>>	2	Some	207	24	2,082	23			
		3	Quite a bit	351	42	3,624	41	3.0	3.0	.02
		4	Very much	264	31	2,770	31	3.0	5.0	.02
		ŕ	Total	848	100	8,843	100			
b. Gender identity	ICD03b	1	Very little	39	5	481	6			
	102000	2	Some	214	25	2,233	25			
		3	Quite a bit	327	39	3,518	40	3.0	2.0	06
		4	Very much	269	31	2,599	29	3.0	2.9	.06
		ŕ	Total	849	100	8,831	100			
c. Economic background	ICD03c	1	Very little	66	7	716	9			
c. Leonomic background	101000	2	Some	258	30	2,653	30			
		3	Ouite a bit	315	37	3,354	38	2.8	2.0	02
		4	Very much	211	25	2,104	24	4.0	2.8	.03
		-	-							
			Total	850	100	8,827	100			



Frequencies and Statistical Comparisons Washington State University

				Frequen	cy Di	stributio	ns ^a	Statistical	Comparis	ons ^b
						Public RUV	'H-		Public RUV	H-Carn
				WSU		Carn ('21)	WSU	('21)
	Variable									Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	<u>%</u>	Mean	Mean	size ^d
d. Political affiliation	ICD03d	1	Very little	138	17	1,072	13			
		2	Some	298	35	2,989	34			
		3	Quite a bit	272	31	3,017	34	2.5	2.6 ***	13
		4	Very much	142	17	1,749	19		∇	
			Total	850	100	8,827	100			
e. Religious affiliation	ICD03e	1	Very little	103	12	712	9			
		2	Some	270	32	2,669	30			
		3	Quite a bit	307	36	3,312	37	2.6	2.8 ***	14
		4	Very much	168	20	2,140	24		∇	
			Total	848	100	8,833	100			
f. Sexual orientation	ICD03f	1	Very little	49	6	529	7			
		2	Some	210	25	2,353	26			
		3	Quite a bit	342	40	3,448	39	2.9	2.9	.06
		4	Very much	248	29	2,504	28			
			Total	849	100	8,834	100			
g. Disability status	ICD03g	1	Very little	66	8	653	8			
		2	Some	209	25	2,480	28			
		3	Quite a bit	326	39	3,289	37	2.9	2.8	.04
		4	Very much	248	29	2,417	28			
			Total	849	100	8,839	100			
4. Design a the assument ask ask ask sear			dana tha fallai.a.	-2						
 During the current school year, a. Attended events, activities, or 	ICD04a 20	en nave y	Never	391	48	3,766	45			
presentations that reflect an	10044_20	2	Sometimes	309	35	3,087	34			
appreciation for diverse groups of		3	Often		12		15	1.7	40.44	
people				108		1,419		1.7	1.8 **	11
		4	Very often	42	5	575	7		∇	
T Butter III de la companya della companya de la companya de la companya della companya della companya de la companya de la companya della co	100041 20		Total	850	100	8,847	100			
b. Participated in the activities of centers related to specific groups	ICD04b_20	1	Never	551	66	5,265	62			
(racial-ethnic, cultural, religious,		2	Sometimes	186	21	2,122	22			
gender, LGBT, etc.)		3	Often	83	10	964	10	1.5	1.6 ***	11
		4	Very often	28	3	489	5		∇	
			Total	848	100	8,840	100			
c. Participated in a diversity-related	ICD04c_20	1	Never	629	75	5,772	67			
club or organization		2	Sometimes	142	16	1,704	18			
		3	Often	52	7	879	9	1.4	1.5 ***	18
		4	Very often	24	3	478	5		∇	
			Total	847	100	8,833	100			
d. Participated in a demonstration for	ICD04d_20	1	Never	631	75	6,257	73			
a diversity-related cause (rally,		2	Sometimes	146	16	1,634	17			
protest, etc.)		3	Often	47	5	653	7	1.4	1.4	05
		4	Very often	25	3	282	3			
			Total	849	100	8,826	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	248	31	2,657	31			
		2	Sometimes	331	38	3,379	38			
		3	Often	192	22	1,852	20	2.1	2.1	01
		4	Very often	80	9	958	11			
			Total	851	100	8,846	100			
				001		0,0.0				



Frequencies and Statistical Comparisons Washington State University

					Frequency Distribution Public RU' WSU Carn ('2)				Public RUVH-(
				WSU		Carn ('21)	WSU	('21	
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year,	how much ha	s your <i>cou</i>	ırsework emphasized	the following?						
a. Developing the skills necessary to	ICD01a	1	Very little	129	10	1,324	14			
work effectively with people from		2	Some	351	29	3,052	29			
various backgrounds		3	Quite a bit	438	35	3,602	34	2.8	2.7 ***	.10
		4	Very much	348	26	2,623	24		Δ	
			Total	1,266	100	10,601	100			
b. Recognizing your own cultural	ICD01b	1	Very little	227	19	1,837	19			
norms and biases		2	Some	312	26	2,904	28			
		3	Quite a bit	373	29	3,285	30	2.6	2.6 *	.07
		4	Very much	347	26	2,549	23		Δ	
			Total	1,259	100	10,575	100			
c. Sharing your own perspectives and	ICD01c	1	Very little	147	13	1,210	13			
experiences		2	Some	313	25	2,818	28			
		3	Quite a bit	439	35	3,796	35	2.8	2.7	.05
		4	Very much	364	27	2,754	25			
			Total	1,263	100	10,578	100			
d. Exploring your own background	ICD01d	1	Very little	277	23	2,430	25			
through projects, assignments, or		2	Some	327	26	2,968	28			
programs		3	Quite a bit	356	28	2,978	27	2.5	2.4 **	.09
		4	Very much	307	23	2,207	20		Δ	
			Total	1,267	100	10,583	100			
e. Learning about other cultures	ICD01e	1	Very little	269	22	2,159	22			
		2	Some	343	27	3,136	30			
		3	Quite a bit	346	28	2,988	28	2.5	2.5	.04
		4	Very much	310	23	2,313	21			
			Total	1,268	100	10,596	100			
f. Discussing issues of equity or	ICD01f	1	Very little	276	23	2,510	26			
privilege		2	Some	321	26	2,929	28			
		3	Quite a bit	328	26	2,781	25	2.5	2.4 ***	.12
		4	Very much	337	25	2,362	21		Δ	
			Total	1,262	100	10,582	100			
g. Respecting the expression of	ICD01g	1	Very little	169	14	1,411	15			
diverse ideas		2	Some	281	23	2,598	25			
		3	Quite a bit	411	33	3,613	33	2.8	2.7 *	.06
		4	Very much	405	30	2,971	27		Δ	
			Total	1,266	100	10,593	100			
2. How much does your institution	emphasize t	he followi	ng?							
a. Demonstrating a commitment to	ICD02a	1	Very little	103	9	862	9			
diversity		2	Some	301	24	2,717	25			
		3	Quite a bit	483	39	3,904	37	2.9	2.9	.02
		4	Very much	378	29	3,100	29			
			Total	1,265	100	10,583	100			



Frequencies and Statistical Comparisons Washington State University

				Frequen wsu	cy Di	Stributio Public RU\ Carn ('21	/H-	Statistical WSU	Public RUV	Comparisons Public RUVH-Carn ('21)	
	Variable			***************************************					(22)	Effect	
Item wording or description	name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	size ^d	
b. Providing students with the	ICD02b	1	Very little	125	10	1,067	11				
resources needed for success in a multicultural world		2	Some	360	29	3,287	31				
municultural world		3	Quite a bit	453	36	3,691	34	2.8	2.7	.05	
		4	Very much	329	25	2,517	24				
			Total	1,267	100	10,562	100				
c. Creating an overall sense of	ICD02c	1	Very little	111	9	909	10				
community among students		2	Some	292	24	2,805	26				
		3	Quite a bit	478	38	3,990	37	2.9	2.8 *	.06	
		4	Very much	385	29	2,859	27		Δ		
			Total	1,266	100	10,563	100				
d. Ensuring that you are not	ICD02d	1	Very little	123	10	1,040	11				
stigmatized because of your identity (racial/ethnic, gender,		2	Some	291	23	2,731	25				
religious, sexual oreintation, etc.)		3	Quite a bit	456	36	3,897	36	2.9	2.8 *	.06	
		4	Very much	395	31	2,899	28		Δ		
			Total	1,265	100	10,567	100				
e. Providing information about	ICD02e	1	Very little	93	8	890	9				
anti-discrimination and harassment policies		2	Some	301	24	2,683	25				
poneies		3	Quite a bit	465	38	3,878	36	2.9	2.9 *	.06	
		4	Very much	405	31	3,110	29		Δ		
			Total	1,264	100	10,561	100				
f. Taking allegations of discrimination or harassment seriously	ICD02f	1	Very little	101	8	1,131	11				
		2	Some	280	22	2,615	24				
scriously		3	Quite a bit	464	37	3,727	35	2.9	2.8 ***	.11	
		4	Very much	412	33	3,071	30		Δ		
			Total	1,257	100	10,544	100				
g. Helping students develop the skills	ICD02g	1	Very little	162	13	1,581	15				
to confront discrimination and harassment		2	Some	394	31	3,352	32				
narassneni		3	Quite a bit	405	32	3,260	31	2.7	2.6 *	.06	
		4	Very much	301	23	2,360	22		Δ		
			Total	1,262	100	10,553	100				
3. How much does your institution	provide a su	pportive e	environment for the fo	ollowing forms of	diver	sity?					
a. Racial/ethnic identity	ICD03a	1	Very little	69	6	653	6				
		2	Some	324	26	2,797	26				
		3	Quite a bit	453	36	3,954	37	3.0	2.9	.04	
		4	Very much	415	32	3,134	31				
			Total	1,261	100	10,538	100				
b. Gender identity	ICD03b	1	Very little	86	7	751	8				
		2	Some	315	25	2,931	27				
		3	Quite a bit	442	35	3,829	35	2.9	2.9 **	.09	
		4	Very much	420	33	3,022	29		Δ		
			Total	1,263	100	10,533	100				
c. Economic background	ICD03c	1	Very little	130	11	1,284	12				
		2	Some	371	29	3,371	32				
		3	Quite a bit	427	34	3,404	32	2.8	2.7 **	.09	
		4	Very much	332	26	2,470	24		Δ	-	
			Total	1,260	100	10,529	100		_		



Frequencies and Statistical Comparisons Washington State University

				Frequenc	Frequency Distributions ^a			Statistical	Comparisons	
						Public RUV	/H-		Public RU\	/H-Carn
				WSU		Carn ('21	.)	WSU	('21	.)
	Variable									Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	size d
d. Political affiliation	ICD03d	1	Very little	229	19	1,624	16			
		2	Some	430	33	3,705	35	2.7		
		3	Quite a bit	353	28	3,172	30	2.5	2.5	04
		4	Very much	250	20	2,023	19			
D. II. i. orriv.	IGD02		Total	1,262	100	10,524	100			
e. Religious affiliation	ICD03e	1	Very little	173	14	1,136	11			
		2	Some	428	33	3,381	31			
		3	Quite a bit	376	30	3,580	34	2.6	2.7 **	09
		4	Very much	282	22	2,435	23		∇	
			Total	1,259	100	10,532	100			
f. Sexual orientation	ICD03f	1	Very little	97	8	790	8			
		2	Some	344	27	2,943	28	• •		
		3	Quite a bit	428	34	3,807	36	2.9	2.9	.04
		4	Very much	393	31	2,986	29			
			Total	1,262	100	10,526	100			
g. Disability status	ICD03g	1	Very little	103	8	1,003	9			
		2	Some	352	28	2,927	27			
		3	Quite a bit	419	34	3,636	35	2.9	2.8	.03
		4	Very much	385	30	2,967	29			
			Total	1,259	100	10,533	100			
4. During the current school year, a	bout how ofte	n have y	ou done the followin	ıg?						
a. Attended events, activities, or	ICD04a_20	1	Never	561	46	4,406	44			
presentations that reflect an		2	Sometimes	414	32	3,666	34			
appreciation for diverse groups of people		3	Often	186	14	1,631	15	1.8	1.9	02
people		4	Very often	102	8	838	7			
			Total	1,263	100	10,541	100			
b. Participated in the activities of	ICD04b_20	1	Never	751	61	5,984	59			
centers related to specific groups		2	Sometimes	316	24	2,718	25			
(racial-ethnic, cultural, religious, gender, LGBT, etc.)		3	Often	113	9	1,132	10	1.6	1.6	05
gender, EGB1, etc.)		4	Very often	82	6	700	6			
			Total	1,262	100	10,534	100			
c. Participated in a diversity-related	ICD04c_20	1	Never	843	68	6,536	64			
club or organization		2	Sometimes	229	18	2,136	20			
		3	Often	104	8	1,087	10	1.5	1.6 *	07
		4	Very often	82	6	754	7		∇	
			Total	1,258	100	10,513	100			
d. Participated in a demonstration for	ICD04d_20	1	Never	881	70	6,799	67			
a diversity-related cause (rally,		2	Sometimes	230	18	2,290	20			
protest, etc.)		3	Often	91	7	889	8	1.5	1.5	05
		4	Very often	61	5	534	5			
			Total	1,263	100	10,512	100			
e. Reflected on your cultural identity	ICD04e_20	1	Never	323	27	2,737	28			
e. Reflected on your cultural identity		2	Sometimes	445	35	3,526	33			
		3	Often	282	21	2,556	23	2.3	2.3	.00
		3 4	Often Very often	282 215	21 16	2,556 1,711	23 16	2.3	2.3	.00



Detailed Statistics^e Washington State University

	N	Me	ean	Standa	rd error ^f	ndard ation ^g	DF ^h	Sig. ⁱ	Effect size ^d	
Variable name	WSU	WSU	Public RUVH-Carn ('21)	WSU	Public RUVH-Carn ('21)	WSU	Public RUVH-Carn ('21)	Comparisons with: Public RUVH-Carn ('21		
ICD01a	853	2.41	2.48	.032	.009	0.93	0.92	10,845	.024	08
ICD01b	854	2.43	2.51	.032	.009	0.94	0.95	10,827	.031	08
ICD01c	854	2.57	2.68	.031	.009	0.90	0.89	10,826	.000	13
ICD01d	854	2.32	2.34	.033	.010	0.96	0.98	10,819	.433	03
ICD01e	854	2.53	2.46	.032	.010	0.93	0.95	10,822	.034	.08
ICD01f	851	2.55	2.41	.034	.010	1.00	0.99	10,819	.000	.14
ICD01g	854	2.68	2.70	.031	.009	0.91	0.92	10,832	.648	02
ICD02a	845	2.81	2.85	.030	.009	0.88	0.89	10,816	.192	05
ICD02b	849	2.68	2.72	.030	.009	0.88	0.89	10,808	.203	05
ICD02c	849	2.76	2.82	.032	.009	0.92	0.90	990	.065	07
ICD02d	849	2.89	2.85	.031	.009	0.91	0.91	10,817	.252	.04
ICD02e	847	2.87	2.88	.030	.009	0.88	0.90	10,800	.759	01
ICD02f	844	2.95	2.92	.030	.009	0.89	0.90	10,782	.466	.03
ICD02g	848	2.69	2.69	.032	.009	0.93	0.94	10,791	.937	.00
ICD03a	847	3.01	2.99	.028	.009	0.82	0.86	10,788	.557	.02
ICD03b	848	2.97	2.91	.030	.009	0.87	0.89	10,767	.075	.06
ICD03c	849	2.79	2.76	.031	.009	0.90	0.91	10,766	.364	.03
ICD03d	849	2.47	2.59	.033	.009	0.96	0.94	10,771	.000	13
ICD03e	847	2.63	2.76	.032	.009	0.94	0.92	10,771	.000	14
ICD03f	848	2.93	2.88	.030	.009	0.88	0.90	1,004	.106	.06
ICD03g	848	2.89	2.85	.031	.009	0.92	0.91	10,778	.234	.04
ICD04a_20	850	1.73	1.83	.029	.009	0.84	0.91	1,025	.001	11
ICD04b_20	848	1.50	1.59	.027	.009	0.79	0.88	1,032	.001	11
ICD04c_20	845	1.37	1.52	.025	.009	0.73	0.86	1,057	.000	18
ICD04d_20	848	1.36	1.40	.025	.008	0.72	0.75	1,011	.140	05
ICD04e_20	851	2.10	2.11	.032	.010	0.94	0.97	10,795	.736	01



Detailed Statistics^e Washington State University

					£		ndard	h	. i	Effect
	N	Me	ean	Standa	rd error [†]	devi	ation ^g	DF ^h	Sig. ⁱ	size ^d
Variable name	WSU	WSU	Public RUVH-Carn ('21)	WSU	Public RUVH-Carn ('21)	WSU	Public RUVH-Carn ('21)		Comparisons with: Public RUVH-Carn ('21)	
ICD01a	1,263	2.77	2.67	.027	.009	0.96	0.98	1,543	.001	.10
ICD01b	1,256	2.63	2.56	.030	.009	1.07	1.04	13,803	.022	.07
ICD01c	1,261	2.76	2.71	.028	.009	0.99	0.98	13,811	.069	.05
ICD01d	1,265	2.51	2.41	.030	.010	1.08	1.07	13,818	.002	.09
ICD01e	1,265	2.52	2.47	.030	.009	1.07	1.05	13,837	.131	.04
ICD01f	1,260	2.53	2.41	.031	.010	1.10	1.09	13,811	.000	.12
ICD01g	1,263	2.79	2.73	.029	.009	1.03	1.02	13,831	.029	.06
ICD02a	1,263	2.88	2.87	.026	.008	0.93	0.94	13,811	.566	.02
ICD02b	1,265	2.76	2.71	.026	.008	0.94	0.95	13,789	.068	.05
ICD02c	1,263	2.87	2.81	.026	.008	0.94	0.94	13,789	.042	.06
ICD02d	1,262	2.87	2.81	.027	.009	0.96	0.96	13,793	.030	.06
ICD02e	1,262	2.92	2.86	.026	.008	0.92	0.94	1,539	.029	.06
ICD02f	1,254	2.94	2.84	.026	.009	0.94	0.97	1,539	.000	.11
ICD02g	1,259	2.67	2.60	.027	.009	0.97	1.00	13,764	.029	.06
ICD03a	1,258	2.95	2.92	.025	.008	0.90	0.90	13,753	.219	.04
ICD03b	1,260	2.95	2.87	.026	.008	0.92	0.93	13,742	.003	.09
ICD03c	1,257	2.76	2.67	.027	.009	0.96	0.97	13,740	.004	.09
ICD03d	1,259	2.48	2.52	.029	.009	1.01	0.98	1,506	.165	04
ICD03e	1,257	2.60	2.69	.028	.009	0.99	0.95	1,500	.002	09
ICD03f	1,259	2.88	2.85	.026	.008	0.94	0.93	13,736	.229	.04
ICD03g	1,255	2.86	2.83	.027	.009	0.94	0.95	13,735	.386	.03
ICD04a_20	1,262	1.83	1.85	.026	.008	0.94	0.93	13,751	.422	02
ICD04b_20	1,260	1.60	1.64	.025	.008	0.88	0.90	13,743	.123	05
ICD04c_20	1,256	1.53	1.59	.025	.008	0.89	0.92	1,538	.010	07
ICD04d_20	1,261	1.46	1.50	.023	.007	0.82	0.83	13,719	.088	05
ICD04e_20	1,263	2.27	2.27	.029	.009	1.03	1.03	13,740	.976	.00



Endnotes Washington State University

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.
- 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 Ns 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.
- \triangle 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.