

NSSE 2018 Topical Module Report Inclusiveness & Engagement with Diversity

Marshall University

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Administration Summary Marshall University

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 'Inclusiv & Cult Div' column of this report.

Group label	Inclusiv & Cult Div
Date submitted	5/16/18
How was this comparison group constructed?	Your institution retained the default comparison group (all module participants).
Group description	All other current- and prior-year (if applicable) NSSE institutions who administered module "Inclusiveness and Engagement with Cultural Diversity"

Inclusiv & Cult Div (N=201)	
Adelphi University (Garden City, NY)*	Colgate University (Hamilton, NY)*
American University (Washington, DC)	College at Brockport, SUNY, The (Brockport, NY)*
Anderson University (Anderson, SC)*	College of New Jersey, The (Ewing, NJ)
Aquinas College (Grand Rapids, MI)	College of Saint Mary (Omaha, NE)
Ashland University (Ashland, OH)	College of Saint Scholastica, The (Duluth, MN)*
Austin College (Sherman, TX)*	Colorado Technical University (Colorado Springs, CO)
Austin Peay State University (Clarksville, TN)	Columbia College (Columbia, MO)*
Ball State University (Muncie, IN)	Concordia University (Portland, OR)*
Barton College (Wilson, NC)	Concordia University Irvine (Irvine, CA)*
Bay Path University (Longmeadow, MA)*	Concordia University Texas (Austin, TX)
Beloit College (Beloit, WI)*	Converse College (Spartanburg, SC)
Bemidji State University (Bemidji, MN)*	Dalton State College (Dalton, GA)*
Bethany College (Bethany, WV)*	Doane University (Crete, NE)
Biola University (La Mirada, CA)	Drew University (Madison, NJ)*
Boston University (Boston, MA)	Emory and Henry College (Emory, VA)*
Bradley University (Peoria, IL)	Emporia State University (Emporia, KS)
Cabrini University (Radnor, PA)*	Eureka College (Eureka, IL)*
California College of the Arts (San Francisco, CA)*	Fairfield University (Fairfield, CT)*
California State University, Chico (Chico, CA)	Farmingdale State College (Farmingdale, NY)*
California State University, Fullerton (Fullerton, CA)	Flagler College (Saint Augustine, FL)
Carroll University (Waukesha, WI)*	Fontbonne University (Saint Louis, MO)
Carthage College (Kenosha, WI)*	Franklin and Marshall College (Lancaster, PA)
Centre College (Danville, KY)	Fredonia State University of New York (Fredonia, NY)*
Champlain College (Burlington, VT)	Gallaudet University (Washington, DC)*
Chapman University (Orange, CA)*	George Fox University (Newberg, OR)
Chestnut Hill College (Philadelphia, PA)	Hendrix College (Conway, AR)
Claremont McKenna College (Claremont, CA)*	High Point University (High Point, NC)*
Cleveland State University (Cleveland, OH)	Humboldt State University (Arcata, CA)*
Coastal Carolina University (Conway, SC)*	Illinois College (Jacksonville, IL)*
Colby College (Waterville, ME)*	Immaculata University (Immaculata, PA)*

Inclusiv & Cult Div (N=201), continued

Indiana University Kokomo (Kokomo, IN)
Indiana University South Bend (South Bend, IN)
Jacksonville University (Jacksonville, FL)
John Carroll University (University Heights, OH)*

Knox College (Galesburg, IL)*
La Salle University (Philadelphia, PA)*
Lamar University (Beaumont, TX)
Lasell College (Newton, MA)

Lewis-Clark State College (Lewiston, ID)* Lindenwood University (Saint Charles, MO)

Linfield College - McMinnville Campus (McMinnville, OR)*

Linfield College-School of Nursing (Portland, OR)*

Lipscomb University (Nashville, TN) Loras College (Dubuque, IA)*

Louisiana State University-Shreveport (Shreveport, LA)

Lourdes University (Sylvania, OH) Loyola University Chicago (Chicago, IL)

Loyola University New Orleans (New Orleans, LA)*

Macalester College (Saint Paul, MN)*

Manchester University (North Manchester, IN)*

Marist College (Poughkeepsie, NY)

Mars Hill University (Mars Hill, NC)*

Mary Baldwin University (Staunton, VA)

Massachusetts College of Art and Design (Boston, MA)*

McPherson College (McPherson, KS)* Menlo College (Atherton, CA)* Methodist College (Peoria, IL)

Minnesota State University, Mankato (Mankato, MN)

Moravian College (Bethlehem, PA)

Mount St. Joseph University (Cincinnati, OH) Muskingum University (New Concord, OH)

Naropa University (Boulder, CO)

Nebraska Wesleyan University (Lincoln, NE)* New Jersey City University (Jersey City, NJ)* Newbury College-Brookline (Brookline, MA)* North Carolina Central University (Durham, NC)

Northeastern University (Boston, MA) Northern Michigan University (Marquette, MI)

Northland College (Ashland, WI)

Northwest Missouri State University (Maryville, MO)*

Oklahoma State University (Stillwater, OK)

Olivet College (Olivet, MI)*
Ottawa University (Ottawa, KS)*
Otterbein University (Westerville, OH)*
Pacific Lutheran University (Tacoma, WA)*

Pennsylvania College of Technology (Williamsport, PA)

Pepperdine University (Malibu, CA)
Presbyterian College (Clinton, SC)
Providence College (Providence, RI)*
Quinnipiac University (Hamden, CT)
Radford University (Radford, VA)

Ramapo College of New Jersey (Mahwah, NJ) Rensselaer Polytechnic Institute (Troy, NY)* Robert Morris University (Moon Township, PA)

Rochester College (Rochester Hills, MI)

Rochester Institute of Technology (Rochester, NY)*

Rockhurst University (Kansas City, MO) Roger Williams University (Bristol, RI)* Rutgers University-Newark (Newark, NJ)
Saint Joseph's College (Standish, ME)
Salve Regina University (Newport, RI)*
Santa Clara University (Santa Clara, CA)

School of the Art Institute of Chicago (Chicago, IL)*

Scripps College (Claremont, CA) Seton Hall University (South Orange, NJ) Shenandoah University (Winchester, VA)

Simmons College (Boston, MA)

Stetson University (DeLand, FL)*

South Dakota State University (Brookings, SD) Southern Illinois Univ Edwardsville (Edwardsville, IL)* Southwest Minnesota State University (Marshall, MN)*

St. Catherine University (Saint Paul, MN)*
St. Francis Xavier University (Antigonish, NS)*
St. John Fisher College (Rochester, NY)

State University of New York at New Paltz (New Paltz, NY)* State University of New York at Potsdam, The (Potsdam, NY)*

Stonehill College (Easton, MA)

Stony Brook University (Stony Brook, NY)*

SUNY College at Oswego (Oswego, NY)*

SUNY College at Plattsburgh (Plattsburgh, NY)*

SUNY College of Environmental Science and Forestry (Syracuse, NY)*

SUNY College of Technology at Canton (Canton, NY)*
SUNY College of Technology at Delhi (Delhi, NY)*
SUNY Empire State College (Saratoga Springs, NY)*
Tarleton State University (Stephenville, TX)*

Texas A&M University San Antonio (San Antonio, TX)*

Texas Lutheran University (Seguin, TX)
Trent University (Peterborough, ON)
Trinity Western University (Langley, BC)
Tulane University (New Orleans, LA)
Union College (Schenectady, NY)

United States Merchant Marine Academy (Kings Point, NY)
University at Buffalo, State University of New York (Buffalo, NY)*
University of British Columbia - Vancouver campus (Vancouver, BC)*

University of British Columbia Okanagan (Kelowna, BC)*

University of Central Oklahoma (Edmond, OK)
University of Cincinnati (Cincinnati, OH)*
University of Evansville (Evansville, IN)*
University of Illinois Springfield (Springfield, IL)
University of Indianapolis (Indianapolis, IN)
University of Louisiana Monroe (Monroe, LA)
University of Lynchburg (Lynchburg, VA)

University of Central Arkansas (Conway, AR)

University of Massachusetts Dartmouth (North Dartmouth, MA)*

University of Miami (Coral Gables, FL)
University of Minnesota, Morris (Morris, MN)*
University of Mississippi (University, MS)*
University of New Hampshire (Durham, NH)

University of North Carolina at Greensboro, The (Greensboro, NC)

University of North Dakota (Grand Forks, ND)* University of Northern Iowa (Cedar Falls, IA)

University of Prince Edward Island (Charlottetown, PE)*

University of San Diego (San Diego, CA) University of South Alabama (Mobile, AL) University of South Dakota (Vermillion, SD) University of St. Thomas (Saint Paul, MN)*

Inclusiv & Cult Div (N=201), continued

University of Utah (Salt Lake City, UT)

University of Wisconsin-Platteville (Platteville, WI)*

University of Wisconsin-Stout (Menomonie, WI)*

Utah Valley University (Orem, UT)

Utica College (Utica, NY)

Valley City State University (Valley City, ND)*

Valparaiso University (Valparaiso, IN)

Vanguard University of Southern California (Costa Mesa, CA)

Virginia Commonwealth University (Richmond, VA)*

Virginia State University (Petersburg, VA)

Warner Pacific University (Portland, OR)

Washington Adventist University (Takoma Park, MD)

Washington and Lee University (Lexington, VA)*

Washington State University (Pullman, WA)*

Wesleyan College, Macon, Georgia (Macon, GA)*

West Texas A&M University (Canyon, TX)

Western Carolina University (Cullowhee, NC)

Western Michigan University (Kalamazoo, MI)*

Wheelock College (Boston, MA)*

Whitman College (Walla Walla, WA)*

Wichita State University (Wichita, KS)*

William Jewell College (Liberty, MO)

Wilson College (Chambersburg, PA)

Winona State University (Winona, MN)*

Youngstown State University (Youngstown, OH)



Frequencies and Statistical Comparisons Marshall University

				Frequenc	Frequency Distributions ^a				Statistical Comparisons ^b			
				Marchall	ı	Inclusiv & (Cult	Marchall	Inclusiv 9	Cul+ Div		
				Marshall		Div		Marshall	Inclusiv &	Effect		
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	size d		
1. During the current school year,	how much ha	s your <i>cou</i>	rsework emphasized	the following?								
Developing the skills necessary to	ICD01a	1	Very little	33	11	5,741	13					
work effectively with people from		2	Some	118	41	15,220	34					
various backgrounds		3	Quite a bit	98	32	15,992	36	2.5	2.6	04		
		4	Very much	48	15	7,043	16					
			Total	297	100	43,996	100					
b. Recognizing your own cultural	ICD01b	1	Very little	30	10	5,544	13					
norms and biases		2	Some	104	36	14,099	32					
		3	Quite a bit	109	37	16,452	37	2.6	2.6	.02		
		4	Very much	54	17	7,865	18					
			Total	297	100	43,960	100					
c. Sharing your own perspectives and	ICD01c	1	Very little	21	8	3,073	7					
experiences		2	Some	78	27	12,689	29					
		3	Quite a bit	134	45	19,000	43	2.8	2.8	.01		
		4	Very much	64	20	9,213	21					
			Total	297	100	43,975	100					
d. Exploring your own background	ICD01d	1	Very little	50	16	8,398	19					
through projects, assignments, or		2	Some	107	38	14,653	33					
programs		3	Quite a bit	91	32	14,227	32	2.4	2.4	.01		
		4	Very much	46	14	6,684	15					
			Total	294	100	43,962	100					
e. Learning about other cultures	ICD01e	1	Very little	42	14	6,408	15					
c. Learning about other cultures		2	Some	108	37	15,125	35					
		3	Quite a bit	92	32	14,681	33	2.5	2.5	.00		
		4	Very much	55	18	7,755	18		2.0	.00		
			Total	297	100	43,969	100					
f. Discussing issues of equity or	ICD01f	1	Very little	51	16	7,079	17					
privilege		2	Some	97	35	14,078	32					
		3	Quite a bit	93	32	14,650	33	2.5	2.5	03		
		4	Very much	56	17	8,151	18		2.0	.05		
			Total	297	100	43,958	100					
g. Respecting the expression of	ICD01g	1	Very little	32	11	3,914	9					
diverse ideas	C	2	Some	88	31	12,158	28					
		3	Quite a bit	103	35	17,577	39	2.7	2.8	06		
		4	Very much	72	23	10,324	23		2.0	.00		
			Total	295	100	43,973	100					
2. How much does your institution	omphacizo t	ho followi	202									
a. Demonstrating a commitment to	ICD02a		Very little	19	7	2 260	6					
diversity	10102a	1 2	Some	62	22	2,369 10,402	6 24					
-		3	Quite a bit	111	38	17,788	40	3.0	2.0	02		
		4	Very much	102	33	13,363	30	3.0	3.0	.02		
		4	Total	294	100							
b. Providing students with the	ICD02b	1	Very little	18	7	43,922 2,852	7					
resources needed for success in a	ICD020		-									
multicultural world		2	Some	89	30	12,032	27	2.0				
		3	Quite a bit	113	39	17,804	41	2.8	2.9	05		
		4	Very much	76	24	11,192	26					
			Total	296	100	43,880	100					

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



Frequencies and Statistical Comparisons Marshall University

				Frequen	cy D	istributio		Statistical	Compari	sons ^b
				Marshal	I	Div	Juit	Marshall	Inclusiv &	Cult Div
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
c. Creating an overall sense of	ICD02c	1	Very little	12	5	2,481	6		- Treati	5,20
community among students	105020	2	Some	70	25	10,254	24			
		3	Quite a bit	128	43	18,122	41	2.9	2.9	.00
		4	Very much	85	28	13,042	29	2.7	2.9	.00
		·	Total	295	100	43,899	100			
d. Ensuring that you are not	ICD02d	1	Very little	13	5	2,409	6			
stigmatized because of your	105024	2	Some	70	25	9,574	22			
identity (racial/ethnic, gender,		3	Quite a bit	110	36	17,603	40	3.0	3.0	.02
religious, sexual oreintation, etc.)		4	Very much	103	35	14,291	32	3.0	3.0	.02
			Total	296	100	43,877	100			
e. Providing information about	ICD02e	1	Very little	14	4	2,747	6			
anti discrimination and harassment	ICD02C	2	Some	65	22	10,554	24			
policies		3	Ouite a bit	120	41	17,537	40	3.0	2.0	00
		4	Very much	96	32	13,007	30	3.0	2.9	.08
			Total	295	100	43,845	100			
f. Taking allegations of	ICD02f	1	Very little	11	4	2,171	5			
discrimination or harassment	ICD021	2	Some	73	25	9,013	20			
seriously		3	Quite a bit	112	38	17,802	40	3.0	2.0	0.2
		4	-	100	33	14,802	34	3.0	3.0	03
		4	Very much	296	100					
a Halming strudents devialen the skills	ICD02g	1	Total Very little	16	6	43,788 3,866	9			
. Helping students develop the skills to confront discrimination and	ICD02g	2	Some	83	28	12,267	28			
harassment		3			39			2.9		
			Quite a bit	114		16,631	38	2.9	2.8	.08
		4	Very much Total	81 294	27 100	10,992 43,756	25 100			
							100			
3. How much does your institution		pportive e								
a. Racial/ethnic identity	ICD03a	1	Very little	5	2	1,623	4			
		2	Some	56	19	9,112	20			
		3	Quite a bit	116	40	18,069	41	3.2	3.1 *	.13
		4	Very much	118	40	14,974	34		Δ	
			Total	295	100	43,778	100			
b. Gender identity	ICD03b	1	Very little	9	4	2,261	5			
		2	Some	58	20	9,596	22			
		3	Quite a bit	113	38	16,892	39	3.1	3.0	.09
		4	Very much	114	38	15,006	34			
			Total	294	100	43,755	100			
c. Economic background	ICD03c	1	Very little	14	5	4,099	9			-
		2	Some	82	28	13,116	29			
		3	Quite a bit	106	36	15,679	36	2.9	2.8 **	.16
		4	Very much	91	31	10,855	25		Δ	
			Total	293	100	43,749	100			
d. Political affiliation	ICD03d	1	Very little	25	9	5,458	13			
		2	Some	94	32	14,675	33			
		3	Quite a bit	95	33	14,644	34	2.8	2.6 *	.14
		4	Very much	80	26	8,969	21		Δ	
			Total	294	100	43,746	100			



Frequencies and Statistical Comparisons Marshall University

				Frequency Distributions ^a		Statistical Comparisons ^b				
						Inclusiv & 0	Cult			
				Marshal	l	Div		Marshall	Inclusiv &	Cult Div
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
e. Religious affiliation	ICD03e	1	Very little	18	7	3,208	8		Wican	3120
o. Rongroup unmunon	102000	2	Some	75	26	11,857	27			
		3	Quite a bit	93	31	16,634	38	3.0	2.9 *	.12
		4	Very much	108	36	12,053	28	3.0	Δ	.12
		•	Total	294	100	43,752	100			
f. Sexual orientation	ICD03f	1	Very little	13	5	2,702	6			
		2	Some	60	21	10,242	23			
		3	Quite a bit	112	38	16,268	37	3.1	3.0	.09
		4	Very much	109	36	14,531	33	3.1	5.0	.09
			Total	294	100	43,743	100			
g. Disability status	ICD03g	1	Very little	17	6	3,427	8			
g		2	Some	77	27	11,388	26			
		3	Quite a bit	104	35	16,071	37	3.0	2.9	.07
		4	Very much	97	33	12,909	30	3.0	2.9	.07
		•	Total	295	100	43,795	100			
				270	100	.5,7,5				
4. To what extent do you agree or				ā	2	2.50	•			
 I feel comfortable being myself at this institution. 	ICD04a_18	1	Strongly disagree	5	2	369	2			
this institution.		2	Disagree	16	7	1,614	7	2.4		
		3	Agree	137	46	11,243	49	3.4	3.3	.06
		4	Strongly agree	137	46	9,538	42			
76.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	YGD041 10		Total	295	100	22,764	100			
b. I feel valued by this institution.	ICD04b_18	1	Strongly disagree	11	5	721	4			
		2	Disagree	57	19	3,449	15	• •		
		3	Agree	144	49	12,410	54	3.0	3.1	10
		4	Strongly agree	81	27	6,181	27			
	******		Total	293	100	22,761	100			
 I feel like part of the community at this institution. 	ICD04c_18	1	Strongly disagree	9	4	797	4			
this institution.		2	Disagree	50	18	3,787	17	2.0		
		3	Agree	151	50	11,755	51	3.0	3.0	01
		4	Strongly agree	85	28	6,437	28			
			Total	295	100	22,776	100			
5. During the current school year,	about how oft	en have y	ou done the following?							
a. Attended events, activities, or	ICD05a_18	1	Never	55	20	4,500	22			
presentations that reflect an appreciation for diverse groups of		2	Sometimes	118	40	9,016	39			
people		3	Often	74	25	6,291	26	2.4	2.3	.06
• •		4	Very often	45	15	2,944	13			
			Total	292	100	22,751	100			
b. Participated in the activities of	ICD05b_18	1	Never	134	46	9,781	45			
centers related to specific groups (racial-ethnic, cultural, religious,		2	Sometimes	79	27	7,106	30			
gender, LGBT, etc.)		3	Often	43	14	3,831	16	1.9	1.9	.05
		4	Very often	37	13	1,989	9			
			Total	293	100	22,707	100			
c. Participated in a diversity-related	ICD05c_18	1	Never	171	59	12,304	56			
club or organization		2	Sometimes	56	20	5,562	24			
		3	Often	32	11	3,068	13	1.7	1.7	.00
		4	Very often	30	10	1,689	7			
			Total	289	100	22,623	100			

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



Frequencies and Statistical Comparisons Marshall University

				Frequen	cy D	istributio	ns ^a	Statistical Comparisons				
						Inclusiv & 0	Cult					
				Marshal	l	Div		Marshall	Inclusiv & (Cult Div		
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d		
d. Participated in a demonstration for	ICD05d_18	1	Never	199	67	15,475	69					
a diversity-related cause (rally,		2	Sometimes	42	16	4,089	17					
protest, etc.)		3	Often	29	10	2,102	9	1.6	1.5	.11		
				4	Very often	22	7	963	4			
			Total	292	100	22,629	100					
e. Reflected on your cultural identity	ICD05e_18	1	Never	117	40	6,493	31					
		2	Sometimes	90	30	8,176	35					
		3	Often	57	19	5,192	22	2.0	2.2 **	16		
		4	Very often	29	10	2,841	12		∇			
			Total	293	100	22,702	100					



Frequencies and Statistical Comparisons Marshall University

Tree secting or description Div Name					Frequen	cy Di	istributio		Statistical	Compari	sons ^b
Developing the skills necessary No 1					Marshall				Marshall	Inclusiv &	Cult Div
a. Devoloping the skills accessary to work efficiency with people from various backgrounds 2 Some 30 Quite a bit 102 37 0,000 27 13,700 24 4 Very much 335 100 56,782 100 b. Recognizing your own cultural norms and biases 2 Some 3 Quite a bit 109 34 14,825 16 and backgrounds 3 Quite a bit 109 34 14,825 16 and backgrounds 4 Very much 12 2 37 4,835 10 c. Sharing your own penpectives and experiences 4 Very much 2 Some 3 Quite a bit 109 34 14,059 25 and a bit 109 34 14	Item wording or description		Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
work effectively with people from various backgrounds	1. During the current school year, I	now much h	as your <i>coເ</i>	ursework emphasized	the following?						
various backgrounds 3 Quite a bit 122 37 20,030 35 2.8 2.7 4 Very much 90 27 13,700 24 5 Total 333 100 56,782 100 5 Recognizing your own cultural ICD01b 1 Very little 48 14 8,265 16 norm and blases 2 Some 95 29 15,512 28 4 Very much 82 23 13,497 23 Total 334 100 56,668 100 6 Sharing your own penspectives and ICD01c 1 Very little 25 7 4,835 10 experiences 2 Some 81 25 14,059 26 4 Very much 84 25 15,374 26 7 Total 334 100 56,6714 100 6 Exploring your own background ICD01d 1 Very little 57 16 11,129 21 through projects, assignments, or programs 2 Some 94 29 16,481 29 programs 1 CD01c 1 Very little 57 16 11,129 30 2 Some 108 33 17,600 31 4 Very much 70 21 11,700 20 5 Some 108 33 17,600 31 6 Learning about other cultures ICD01c 1 Very little 56 16 9,655 18 6 Learning about other cultures ICD01c 1 Very little 66 20 11,481 21 7 Total 335 100 56,712 100 7 Discussing issues of equity or privilege 2 Some 97 29 16,079 29 8 Respecting the expression of ICD01c 1 Very little 66 20 11,481 22 7 Total 335 100 56,681 100 9 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 4 Very much 83 25 13,938 25 6 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 6 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 7 Total 335 100 56,681 100 8 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 6 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 7 Total 335 100 56,681 100 8 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 9 Respecting the expression of ICD01c 1 Very little 36 10 6,405 12 1		ICD01a	1	Very little	43	12	6,688	13			
A Very much 10 10 10 10 10 10 10 1			2	Some	80	24	16,355	29			
Decomption Total Recognizing your own cultural ICD01b 1 Very little 48 14 8,265 16 16 16 16 16 16 16	various backgrounds		3	Quite a bit	122	37	20,030	35	2.8	2.7	.09
December			4	Very much	90	27	13,709	24			
Deciding should not recititure CD01c Very little Some S					335	100	56,782				
C. Sharing your own perspectives and experiences C. Sharing your own perspectives and C. DO1c 1 Very little C. Sharing your own background C. Sharing your own b		ICD01b		ř	48	14	8,265				
C. Sharing your own perspectives and experiences ICDOIC 1 Very little 25 7 4.835 10	norms and biases			Some	95		15,512				
C. Sharing your own perspectives and experiences C. Sharing your own beack ground as a series of the control of the			3	Quite a bit					2.7	2.6	.03
c. Sharing your own perspectives and experiences 2 Some 3 Quite a bit 4 Very much 34 25 14,059 26 3 Quite a bit 4 Very much 384 25 14,059 26 Total 384 100 56,714 100 d. Exploring your own background through projects, assignments, or programs 3 Quite a bit 4 Very much 4 Very much 4 Very much 5 Total 5 Total 7 To			4								
Comparison Com											
3 Quite a bit 144 43 22,446 39 2.8 2.8 2.8		ICD01c					· · · · · ·				
d. Exploring your own background trough projects, assignments, or programs A Very much Total	experiences										
Total 334 100 56,714 100									2.8	2.8	.04
d. Exploring your own background through projects, assignments, or programs 2 Some 94 29 16,481 29 11,705 20 12,435 21 17,000 29 16,279 29 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,279 29 16,300 27 16,300 27 17,001 335 100 56,681 100 17,001 10 Very little 36 10 6,405 12 18,393 25 18,393 26 18,393 20 18,393 20 18,393 20 18,393 20 18,393 20 18,393 20 18,			4								
through projects, assignments, or programs 2 Some 94 29 16,481 29 111 34 117,399 30 2.6 2.5 4 Very much 72 21 117,06 20 1001e e. Learning about other cultures 1CD01e 1 Very little 56 16 9,655 18 2 Some 105 33 17,602 31 3 Quite a bit 107 32 17,020 29 2.5 2.5 4 Very much 67 19 12,435 21 17040 335 100 56,712 100 f. Discussing issues of equity or privilege 2 Some 97 29 16,030 27 2.5 2.5 4 Very much 75 22 12,824 22 101 335 100 56,681 100 g. Respecting the expression of ICD01g 1 Very little 36 10 6,405 12 diverse ideas 1 Quite a bit 1 Very much 1 Very little 36 10 6,405 12 diverse ideas 1 Quite a bit 1 Very much 1 Some 87 28 13,938 25 2 Some 87 28 13,938 25 3 Quite a bit 1 Very much 1 Some 1 Some 88 3 25 15,794 27 1 Total 3 34 100 56,696 100 2. How much does your institution emphasize the following? a. Demonstrating a commitment to ICD02a 1 Very little 4 Very much 1 Some											
Programs		ICD01d									
A Very much 72 21 11,706 20											
E. Learning about other cultures ICD01e 1 Very little 56 16 9,655 18 2 Some 105 33 17,602 31 3 Quite a bit 107 32 17,020 29 2.5							· · · · · ·		2.6	2.5	.10
e. Learning about other cultures ICD01e			4	•							
2 Some 105 33 17,602 31 3 2.5 2.5 2.5 2.5 3 4 Very much 67 19 12,435 21 100 56,712 1	 										
3 Quite a bit 107 32 17,020 29 2,5 2.5 4 Very much 67 19 12,435 21 Total 335 100 56,712 100	e. Learning about other cultures	ICD01e		•			· · · · · ·				
## Very much									2.5		
Total 335 100 56,712 100 f. Discussing issues of equity or privilege				7			<i>'</i>		2.5	2.5	.01
f. Discussing issues of equity or privilege Discussing issues of equity or privilege 2 2 5 5			4								
privilege 2 Some 97 29 16,279 29 3 Quite a bit 97 29 16,030 27 4 Very much 75 22 12,824 22 Total 335 100 56,681 100 g. Respecting the expression of diverse ideas 2 Some 87 28 13,938 25 3 Quite a bit 128 37 20,559 36 4 Very much 83 25 15,794 27 Total 334 100 56,696 100 2. How much does your institution emphasize the following? a. Demonstrating a commitment to diversity 1CD02a 1 Very little 14 4 3,691 7 diversity 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the 1CD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29	f Discussion issues of auxitors	ICD016	1								
3 Quite a bit 97 29 16,030 27 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5		ICD011		•							
## Very much	r								2.5	2.5	0.4
Total 335 100 56,681 100									2.5	2.5	.04
g. Respecting the expression of diverse ideas 2 Some 87 28 13,938 25 3 Quite a bit 128 37 20,559 36 4 Very much Total 334 100 56,696 100 2. How much does your institution emphasize the following? a. Demonstrating a commitment to diversity 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 10 Very little 11 Very little 12 O 6 4,824 9 16,785 29			4								
diverse ideas 2 Some	g Respecting the expression of	ICD01g	1								
3 Quite a bit 128 37 20,559 36 4 Very much 83 25 15,794 27 Total 334 100 56,696 100 2. How much does your institution emphasize the following? a. Demonstrating a commitment to ICD02a 1 Very little 14 4 3,691 7 diversity 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29		icboig		•							
4 Very much 7 Total 83 25 15,794 27 Total 334 100 56,696 100 2. How much does your institution emphasize the following? a. Demonstrating a commitment to diversity 12 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 4 3.0 2.9 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29									2.8	2.0	01
Total 334 100 56,696 100 2. How much does your institution emphasize the following? a. Demonstrating a commitment to diversity 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29									2.0	2.8	01
2. How much does your institution emphasize the following? a. Demonstrating a commitment to diversity 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29			-	•							
a. Demonstrating a commitment to diversity 1 Very little 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 3.0 2.9 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the resources needed for success in a 2 Some 94 27 16,785 29	• 11		ub a Callana				,				
diversity 2 Some 72 23 13,364 23 3 Quite a bit 136 40 21,859 38 3.0 2.9 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29	•	-		•	1.4	4	2 (01	7			
3 Quite a bit 136 40 21,859 38 3.0 2.9 4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29	=	ICD02a									
4 Very much 110 33 17,708 31 Total 332 100 56,622 100 b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29	· · · · · · ·								2.0	2.0	00
Total 332 100 56,622 100 b. Providing students with the resources needed for success in a 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29				7					3.0	2.9	.08
b. Providing students with the ICD02b 1 Very little 20 6 4,824 9 resources needed for success in a 2 Some 94 27 16,785 29			4								
resources needed for success in a 2 Some 94 27 16,785 29	h Providing students with the	ICD02b	1								
2 Some 94 27 10,763 29	=	10.0020		•							
multicultural world 3 Quite a bit 120 35 21,009 37 2.9 2.8 *									2.0	20 *	1.4
				-					2.9		.14
4 Very much 100 31 13,949 25 △ Total 334 100 56,567 100			4							Δ	

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



Frequencies and Statistical Comparisons Marshall University

				Frequen	cy D	istributions ^a		Statistical Comparisons		
						Inclusiv & 0	Cult			
				Marshal	l	Div		Marshall	Inclusiv & 0	Cult Di
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
c. Creating an overall sense of	ICD02c	1	Very little	13	4	4,617	9			
community among students		2	Some	96	30	15,059	27			
		3	Quite a bit	124	36	21,783	38	2.9	2.8 *	.11
		4	Very much	102	30	15,150	26	2.0	Δ	.11
			Total	335	100	56,609	100			
d. Ensuring that you are not	ICD02d	1	Very little	20	6	4,740	9			
stigmatized because of your		2	Some	84	26	13,795	24			
identity (racial/ethnic, gender,		3	Quite a bit	121	37	21,514	37	2.9	2.9	.07
religious, sexual oreintation, etc.)		4	Very much	109	31	16,485	29	2.7	2.9	.07
		·	Total	334	100	56,534	100			
e. Providing information about	ICD02e	1	Very little	26	7	5,030	9			
anti discrimination and harassment	102020	2	Some	111	35	15,065	26			
policies		3	Quite a bit	105	30	21,049	37	2.8	2.0	06
		4	Very much	93	27	15,360	27	2.0	2.8	06
		-	Total	335	100	56,504	100			
f. Taking allegations of	ICD02f	1	Very little	37	11	4,920	9			
discrimination or harassment	ICD021	2	Some	90	27	13,112	23			
seriously		3	Quite a bit		36	21,050	37	2.0	20.4	
			-	123				2.8	2.9 *	14
		4	Very much	85	26	17,330	31		∇	
TY-living attacks decade in the shifts	ICD02-	1	Total	335 42	100	56,412	100			
g. Helping students develop the skills to confront discrimination and	ICD02g	1	Very little		13	7,842				
harassment		2	Some	115	35	17,704	31	2.6		
		3	Quite a bit	101	30	18,410	32	2.6	2.6	.00
		4	Very much	77	23	12,394	22			
			Total	335	100	56,350	100			
. How much does your institution	provide a sup	portive e	nvironment for the follo	wing forms of		sity?				
a. Racial/ethnic identity	ICD03a	1	Very little	7	2	3,369	6			
		2	Some	82	26	14,212	25			
		3	Quite a bit	136	40	21,761	38	3.0	2.9	.09
		4	Very much	108	32	17,007	31			
			Total	333	100	56,349	100			
b. Gender identity	ICD03b	1	Very little	15	4	4,476	8			
		2	Some	81	26	14,629	26			
		3	Quite a bit	137	41	20,389	36	2.9	2.9	.07
		4	Very much	99	29	16,832	30			
			Total	332	100	56,326	100			
c. Economic background	ICD03c	1	Very little	35	11	7,552	13			
		2	Some	108	33	18,446	32			
		3	Quite a bit	111	33	17,857	32	2.7	2.6	.06
		4	Very much	78	23	12,435	23			
			Total	332	100	56,290	100			
d. Political affiliation	ICD03d	1	Very little	28	9	9,108	17			
		2	Some	115	36	20,319	35			
		3	Quite a bit	116	33	16,649	29	2.7	2.5 ***	.19
		4	Very much	73	22	10,200	18		Δ	/
			Total	332	100	56,276	100			



Frequencies and Statistical Comparisons Marshall University

				Frequency Distribu		istributio		Statistical	Compari	sons ^b
				Marshal	I	Div	Juit	Marshall	Inclusiv &	Cult Div
	Variable				24					Effect
Item wording or description	name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	size ^d
e. Religious affiliation	ICD03e	1	Very little	21	6	6,193	12			
		2	Some	93	29	17,796	31			
		3	Quite a bit	138	41	19,178	34	2.8	2.7 **	.13
		4	Very much	82	23	13,143	24		Δ	
			Total	334	100	56,310	100			
f. Sexual orientation	ICD03f	1	Very little	18	6	4,935	9			
		2	Some	78	25	15,278	27	• •		
		3	Quite a bit	135	38	19,780	35	3.0	2.8 *	.12
		4	Very much	103	31	16,281	29		Δ	
			Total	334	100	56,274	100			
g. Disability status	ICD03g	1	Very little	21	6	5,781	10			
		2	Some	102	32	15,751	27			
		3	Quite a bit	124	36	19,350	34	2.8	2.8	.02
		4	Very much	86	26	15,411	28			
			Total	333	100	56,293	100			
4. To what extent do you agree or	disagree with	the follo	wing statements?							
a. I feel comfortable being myself at	ICD04a_18	1	Strongly disagree	5	1	603	2			
this institution.		2	Disagree	15	4	1,769	6			
		3	Agree	162	49	13,348	45	3.4	3.4	.02
		4	Strongly agree	151	45	13,734	47		5	.02
			Total	333	100	29,454	100			
b. I feel valued by this institution.	ICD04b_18	1	Strongly disagree	20	6	1,758	7			
		2	Disagree	64	19	5,006	17			
		3	Agree	160	48	14,298	48	2.9	3.0	05
		4	Strongly agree	90	26	8,374	29	_,,	3.0	.00
			Total	334	100	29,436	100			
c. I feel like part of the community at	ICD04c_18	1	Strongly disagree	14	5	1,525	6			
this institution.		2	Disagree	54	17	5,323	18			
		3	Agree	162	48	14,287	48	3.0	3.0	.05
		4	Strongly agree	104	30	8,310	28			
			Total	334	100	29,445	100			
5. During the current school year,	about how off	on have	you done the following?							
a. Attended events, activities, or	ICD05a_18	en nave y	Never	111	36	8,719	32			
presentations that reflect an	10034_10	2	Sometimes	115	32	11,163	37			
appreciation for diverse groups of		3	Often	71	21	6,321	21	2.1		0.2
people		4	Very often	38	11	3,210	11	2.1	2.1	03
		4	Total	335	100	29,413	100			
h Doutisimated in the activities of	ICDOSh 19	1	Never				51			
b. Participated in the activities of centers related to specific groups	ICD05b_18	1 2	Never Sometimes	171 86	54 25	14,466 8,822	29			
(racial-ethnic, cultural, religious,		3	Often	43	12	3,895		1 0		
gender, LGBT, etc.)					9		13 7	1.8	1.8	.00
		4	Very often	31		2,180				
Doutioinated in a diversity males d	ICD05 - 10	1	Total Never	331	100	29,363	100			
 Participated in a diversity-related club or organization 	ICD05c_18	1		213	65	17,263	61			
-100 or organization		2	Sometimes	65	18	6,579	21	1.0		
		3	Often	34	10	3,283	11	1.6	1.6	06
		4	Very often	22	7	2,137	7			
			Total	334	100	29,262	100			

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



Frequencies and Statistical Comparisons Marshall University

				Frequen	cy D	istributio	Statistical Comparisons ^b							
						Inclusiv & 0	Cult							
				Marshal	l	Div		Marshall	Inclusiv &	Cult Div				
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d				
d. Participated in a demonstration for	ICD05d_18	1	Never	223	68	20,494	71							
a diversity-related cause (rally,		2	Sometimes	54	17	5,268	17							
protest, etc.)		3	Often	36	11	2,202	7	1.5	1.4	.09				
								4	Very often	16	4	1,265	4	
			Total	329	100	29,229	100							
e. Reflected on your cultural identity	ICD05e_18	1	Never	112	33	7,877	29							
		2	Sometimes	116	34	10,377	35							
		3	Often	66	21	6,624	22	2.1	2.2	09				
		4	Very often	41	13	4,480	15							
			Total	335	100	29,358	100							



Detailed Statistics^e Marshall University

				Standard						
	N	Me	ean	Standa	rd error ^f	devi	ation ^g	\mathbf{DF}^{h}	Sig.i	size ^d
Variable								Сотр	arisons with:	
name	Marshall	Marshall	Inclusiv & Cult Div	Marshall	Inclusiv & Cult Div	Marshall	Inclusiv & Cult Div	Inclus	iv & Cult Div	
ICD01a	294	2.51	2.55	.05	.01	0.89	0.92	32,596	.466	04
ICD01b	294	2.61	2.59	.05	.01	0.89	0.93	32,563	.743	.02
ICD01c	294	2.77	2.76	.05	.00	0.86	0.86	32,587	.878	.01
ICD01d	292	2.44	2.43	.05	.01	0.93	0.97	32,575	.840	.01
ICD01e	294	2.53	2.53	.05	.01	0.94	0.95	32,576	.964	.00
ICD01f	294	2.49	2.52	.06	.01	0.96	0.98	32,564	.627	03
ICD01g	292	2.71	2.76	.06	.01	0.94	0.91	32,582	.328	06
ICD02a	290	2.97	2.95	.05	.00	0.91	0.87	32,535	.702	.02
ICD02b	293	2.80	2.85	.05	.00	0.88	0.88	32,503	.351	05
ICD02c	292	2.94	2.94	.05	.00	0.84	0.87	32,514	.943	.00
ICD02d	293	3.01	2.99	.05	.00	0.89	0.88	32,498	.750	.02
ICD02e	292	3.01	2.93	.05	.00	0.85	0.89	32,477	.150	.08
ICD02f	293	3.01	3.04	.05	.00	0.85	0.87	32,428	.633	03
ICD02g	292	2.87	2.80	.05	.01	0.87	0.92	297	.141	.08
ICD03a	292	3.17	3.06	.05	.00	0.79	0.84	32,422	.024	.13
ICD03b	290	3.10	3.02	.05	.00	0.85	0.88	32,406	.113	.09
ICD03c	289	2.93	2.78	.05	.01	0.89	0.93	294	.005	.16
ICD03d	291	2.76	2.63	.06	.01	0.94	0.95	32,399	.019	.14
ICD03e	292	2.97	2.86	.06	.01	0.95	0.91	32,399	.034	.12
ICD03f	291	3.05	2.97	.05	.01	0.88	0.91	32,390	.121	.09
ICD03g	292	2.95	2.89	.05	.01	0.91	0.92	32,436	.253	.07
ICD04a_18	292	3.35	3.31	.04	.01	0.70	0.69	17,914	.329	.06
ICD04b_18	291	2.98	3.05	.05	.01	0.81	0.75	17,919	.102	10
ICD04c_18	292	3.03	3.04	.05	.01	0.78	0.77	17,922	.815	01
ICD05a_18	289	2.36	2.30	.06	.01	0.97	0.95	17,901	.293	.06
ICD05b_18	291	1.93	1.88	.06	.01	1.05	0.97	17,868	.423	.05
ICD05c_18	287	1.71	1.71	.06	.01	1.00	0.95	17,798	.964	.00
ICD05d_18	290	1.57	1.48	.06	.01	0.94	0.83	296	.098	.11
ICD05e_18	291	2.00	2.16	.06	.01	1.01	0.99	17,870	.006	16



Detailed Statistics^e Marshall University

							Effect			
	N	Me	ean	Standa	rd error ^f	devi	ation ^g	DF ^h	Sig. ⁱ	size ^d
Variable								Сотр	arisons with:	
name	Marshall	Marshall	Inclusiv & Cult Div	Marshall	Inclusiv & Cult Div	Marshall	Inclusiv & Cult Div	Inclus	iv & Cult Div	
ICD01a	337	2.79	2.70	.05	.00	0.97	0.97	43,443	.089	.09
ICD01b	335	2.67	2.63	.05	.00	0.98	1.01	43,370	.524	.03
ICD01c	335	2.85	2.81	.05	.00	0.87	0.93	340	.455	.04
ICD01d	335	2.60	2.49	.05	.00	0.99	1.03	43,384	.060	.10
ICD01e	336	2.55	2.54	.05	.00	0.98	1.02	43,380	.861	.01
ICD01f	336	2.53	2.49	.06	.01	1.04	1.06	43,359	.420	.04
ICD01g	335	2.76	2.77	.05	.00	0.94	0.98	43,373	.836	01
ICD02a	333	3.02	2.94	.05	.00	0.85	0.90	338	.113	.08
ICD02b	335	2.91	2.78	.05	.00	0.91	0.92	43,264	.011	.14
ICD02c	336	2.92	2.82	.05	.00	0.87	0.92	43,292	.043	.11
ICD02d	335	2.94	2.87	.05	.00	0.90	0.94	43,228	.216	.07
ICD02e	336	2.77	2.83	.05	.00	0.93	0.93	43,212	.301	06
ICD02f	336	2.77	2.91	.05	.00	0.96	0.94	43,124	.010	14
ICD02g	336	2.63	2.63	.05	.00	0.97	0.98	43,089	.994	.00
ICD03a	334	3.01	2.93	.04	.00	0.81	0.89	340	.090	.09
ICD03b	332	2.94	2.88	.05	.00	0.85	0.93	338	.157	.07
ICD03c	334	2.69	2.64	.05	.00	0.95	0.98	43,016	.314	.06
ICD03d	331	2.68	2.50	.05	.00	0.91	0.98	335	.000	.19
ICD03e	335	2.82	2.69	.05	.00	0.86	0.96	341	.007	.13
ICD03f	335	2.95	2.84	.05	.00	0.89	0.95	340	.019	.12
ICD03g	334	2.82	2.80	.05	.00	0.88	0.96	339	.639	.02
ICD04a_18	334	3.38	3.37	.04	.00	0.64	0.70	23,190	.716	.02
ICD04b_18	335	2.95	2.99	.05	.01	0.84	0.85	23,182	.378	05
ICD04c_18	335	3.03	2.99	.04	.01	0.81	0.83	23,185	.340	.05
ICD05a_18	336	2.07	2.10	.05	.01	1.00	0.97	23,171	.543	03
ICD05b_18	333	1.76	1.76	.05	.01	0.99	0.94	23,127	.967	.00
ICD05c_18	335	1.59	1.64	.05	.01	0.92	0.93	23,049	.274	06
ICD05d_18	328	1.52	1.44	.05	.01	0.86	0.81	335	.122	.09
ICD05e_18	336	2.14	2.23	.06	.01	1.01	1.03	23,126	.100	09



Endnotes Marshall 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.
- 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.
- 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.