



NSSE 2019 Consortium Report Council for Christian Colleges & Univ.

Regent University

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About This Consortium Report

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Comparison Group

This section summarizes how your consortium 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 'CCC&U' column of this report.

Group label	CCC&U
Date submitted	5/6/19
How was this comparison group constructed?	Your institution added or removed institutions from the default comparison group (all consortium participants)
Group description	2019 NSSE institutions participating in consortium "Council for Christian Colleges & Universities"

CCC&U (N=31)

Abilene Christian University (Abilene, TX)
 Bethel University (Saint Paul, MN)
 Bluefield College (Bluefield, VA)
 California Baptist University (Riverside, CA)
 Campbell University Inc. (Buies Creek, NC)
 Carson-Newman University (Jefferson City, TN)
 Central Christian College of Kansas (McPherson, KS)
 Concordia University Irvine (Irvine, CA)
 Cornerstone University (Grand Rapids, MI)
 Crown College (Saint Bonifacius, MN)
 Fresno Pacific University (Fresno, CA)
 Geneva College (Beaver Falls, PA)
 George Fox University (Newberg, OR)
 Gordon College (Wenham, MA)
 Grace College and Theological Seminary (Winona Lake, IN)
 Hardin-Simmons University (Abilene, TX)
 Hope International University (Fullerton, CA)
 Milligan College (Milligan College, TN)
 North Central University (Minneapolis, MN)
 Northwest University (Kirkland, WA)
 Northwestern College (Orange City, IA)
 Oral Roberts University (Tulsa, OK)
 San Diego Christian College (Santee, CA)
 Southeastern University (Lakeland, FL)
 Southern Nazarene University (Bethany, OK)
 Tabor College (Hillsboro, KS)
 Trevecca Nazarene University (Nashville, TN)
 Trinity Western University (Langley, BC)
 Wheaton College (Wheaton, IL)
 Whitworth University (Spokane, WA)
 Wisconsin Lutheran College (Milwaukee, WI)

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Regent		CCC&U		Regent	CCC&U	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. How much do you agree or disagree with the following statements?										
a. I have a personally meaningful relationship with God.	CCC01a	1	Strongly disagree	4	3	68	2	4.6	4.4 ***	.27
		2	Disagree	4	2	83	2			
		3	Neither agree/disagree	4	2	329	8			
		4	Agree	35	20	1,380	34			
		5	Strongly agree	132	74	2,108	54			
		Total		179	100	3,968	100			
b. My relationship with God contributes to my sense of well being.	CCC01b	1	Strongly disagree	1	1	69	2	4.7	4.4 ***	.33
		2	Disagree	2	1	86	2			
		3	Neither agree/disagree	7	3	347	9			
		4	Agree	37	20	1,242	31			
		5	Strongly agree	132	75	2,217	56			
		Total		179	100	3,961	100			
c. The way I do things from day to day is often affected by my relationship with God.	CCC01c	1	Strongly disagree	3	2	84	2	4.4	4.1 ***	.28
		2	Disagree	5	3	154	4			
		3	Neither agree/disagree	15	8	625	16			
		4	Agree	52	26	1,479	36			
		5	Strongly agree	104	60	1,622	42			
		Total		179	100	3,964	100			
d. Even if the people around me were opposed to my Christian convictions, I would still hold fast to them.	CCC01d	1	Strongly disagree	2	1	41	1	4.6	4.3 ***	.31
		2	Disagree	2	1	57	1			
		3	Neither agree/disagree	15	8	492	12			
		4	Agree	34	19	1,455	35			
		5	Strongly agree	126	71	1,914	50			
		Total		179	100	3,959	100			
e. I believe that I need to be open to consider new insights and truths about my faith.	CCC01e	1	Strongly disagree	5	3	42	1	4.2	4.2	.03
		2	Disagree	3	2	68	2			
		3	Neither agree/disagree	26	15	496	13			
		4	Agree	65	34	1,891	48			
		5	Strongly agree	81	46	1,459	37			
		Total		180	100	3,956	100			
f. General education (Liberal Arts) courses at this institution help students develop values that are consistent with faith in Jesus Christ.	CCC01f	1	Strongly disagree	2	1	68	2	4.3	3.9 ***	.44
		2	Disagree	3	2	185	4			
		3	Neither agree/disagree	18	11	915	23			
		4	Agree	69	38	1,680	42			
		5	Strongly agree	85	48	1,099	28			
		Total		177	100	3,947	100			
g. Courses in my major have helped me think about how Christian values relate to my future profession.	CCC01g	1	Strongly disagree	2	1	75	2	4.4	4.0 ***	.40
		2	Disagree	2	1	194	5			
		3	Neither agree/disagree	18	11	740	19			
		4	Agree	55	31	1,548	39			
		5	Strongly agree	101	56	1,388	36			
		Total		178	100	3,945	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Regent		CCC&U		Regent	CCC&U	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. When appropriate, professors here take time to talk about their values and personal beliefs in class.	CCC01h	1	Strongly disagree	4	3	31	1	3.9	4.1 **	-.27
		2	Disagree	6	4	143	4			
		3	Neither agree/disagree	49	28	535	14			
		4	Agree	62	34	1,952	49			
		5	Strongly agree	57	31	1,278	33			
		Total		178	100	3,939	100			
i. Faculty here interact with students outside of class in ways that help us clarify our personal values.	CCC01i	1	Strongly disagree	7	4	57	2	3.5	3.8 ***	-.30
		2	Disagree	11	7	239	6			
		3	Neither agree/disagree	79	46	1,078	28			
		4	Agree	39	21	1,667	42			
		5	Strongly agree	39	22	895	23			
		Total		175	100	3,936	100			
j. There is an environment on this campus that encourages me to develop values which reflect my faith in Jesus Christ.	CCC01j	1	Strongly disagree	2	1	49	1	4.0	4.2 *	-.20
		2	Disagree	0	0	88	2			
		3	Neither agree/disagree	60	35	459	12			
		4	Agree	38	21	1,673	42			
		5	Strongly agree	76	42	1,659	42			
		Total		176	100	3,928	100			
k. At my institution, I am challenged to think about issues from a Christian perspective.	CCC01k	1	Strongly disagree	1	1	38	1	4.5	4.2 ***	.39
		2	Disagree	0	0	102	3			
		3	Neither agree/disagree	16	9	469	12			
		4	Agree	49	28	1,757	44			
		5	Strongly agree	111	62	1,568	40			
		Total		177	100	3,934	100			
l. This institution has helped me to critically evaluate whether or not my behavior is consistent with Christian values.	CCC01l	1	Strongly disagree	2	1	59	2	4.3	4.1 **	.23
		2	Disagree	5	3	131	3			
		3	Neither agree/disagree	23	13	654	17			
		4	Agree	63	35	1,807	45			
		5	Strongly agree	83	47	1,283	34			
		Total		176	100	3,934	100			
m. This institution encourages students to worship God in meaningful ways.	CCC01m	1	Strongly disagree	1	1	33	1	4.4	4.3 *	.18
		2	Disagree	0	0	66	2			
		3	Neither agree/disagree	16	10	376	9			
		4	Agree	62	34	1,708	43			
		5	Strongly agree	98	55	1,752	45			
		Total		177	100	3,935	100			
n. As a result of my experience at this institution, I am more aware of what my own personal values are.	CCC01n	1	Strongly disagree	1	1	36	1	4.3	4.1 *	.19
		2	Disagree	5	2	113	3			
		3	Neither agree/disagree	21	13	540	14			
		4	Agree	68	36	1,799	46			
		5	Strongly agree	84	49	1,435	37			
		Total		179	100	3,923	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Regent		CCC&U		Regent	CCC&U	Effect size ^d
				Count	%	Count	%	Mean	Mean	
o. As a result of my experience at this institution, my values are more consistent with a Christian worldview and lifestyle.	CCC01o	1	Strongly disagree	2	1	88	2	4.1	3.9 **	.25 ▲
		2	Disagree	4	2	197	5			
		3	Neither agree/disagree	36	21	908	23			
		4	Agree	60	33	1,613	40			
		5	Strongly agree	75	43	1,124	30			
		Total		177	100	3,930	100			
p. This institution has reinforced values that I have always held.	CCC01p	1	Strongly disagree	2	1	54	2	4.3	4.0 ***	.29 ▲
		2	Disagree	3	2	163	4			
		3	Neither agree/disagree	27	14	726	18			
		4	Agree	64	36	1,818	45			
		5	Strongly agree	81	47	1,161	31			
		Total		177	100	3,922	100			
q. This institution has challenged me to critically evaluate and reconsider values that I have always held.	CCC01q	1	Strongly disagree	5	3	76	2	3.8	3.7	.07
		2	Disagree	14	7	349	9			
		3	Neither agree/disagree	45	26	980	24			
		4	Agree	61	32	1,673	43			
		5	Strongly agree	54	32	839	22			
		Total		179	100	3,917	100			
r. As a result of my experience at this institution, I have learned principles of Christian leadership.	CCC01r	1	Strongly disagree	1	1	69	2	4.2	3.9 ***	.33 ▲
		2	Disagree	7	5	206	5			
		3	Neither agree/disagree	21	12	806	20			
		4	Agree	71	39	1,814	46			
		5	Strongly agree	78	45	1,017	27			
		Total		178	100	3,912	100			
s. Faculty at my institution do a good job using technology to improve classroom instruction.	CCC01s	1	Strongly disagree	3	2	36	1	4.0	3.9	.08
		2	Disagree	5	3	192	4			
		3	Neither agree/disagree	43	24	741	18			
		4	Agree	63	35	2,045	51			
		5	Strongly agree	64	37	899	25			
		Total		178	100	3,913	100			
t. I would take classes over the Internet at my institution if given the opportunity.	CCC01t	1	Strongly disagree	8	4	294	8	4.2	3.5 ***	.57 ▲
		2	Disagree	7	3	585	14			
		3	Neither agree/disagree	35	19	991	24			
		4	Agree	41	20	1,186	30			
		5	Strongly agree	88	53	863	24			
		Total		179	100	3,919	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Regent		CCC&U		Regent	CCC&U	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. How much do you agree or disagree with the following statements?										
a. I have a personally meaningful relationship with God.	CCC01a	1	Strongly disagree	1	0	79	2	4.7	4.4 ***	.34
		2	Disagree	2	1	86	2			
		3	Neither agree/disagree	16	4	324	8			
		4	Agree	90	21	1,109	29			
		5	Strongly agree	310	74	2,140	58			
		Total		419	100	3,738	100			
b. My relationship with God contributes to my sense of well being.	CCC01b	1	Strongly disagree	1	0	81	2	4.7	4.4 ***	.33
		2	Disagree	3	1	75	2			
		3	Neither agree/disagree	9	2	306	8			
		4	Agree	91	22	1,044	27			
		5	Strongly agree	314	75	2,224	61			
		Total		418	100	3,730	100			
c. The way I do things from day to day is often affected by my relationship with God.	CCC01c	1	Strongly disagree	2	1	86	2	4.5	4.2 ***	.37
		2	Disagree	6	2	144	4			
		3	Neither agree/disagree	29	7	529	14			
		4	Agree	110	27	1,281	34			
		5	Strongly agree	272	65	1,695	46			
		Total		419	100	3,735	100			
d. Even if the people around me were opposed to my Christian convictions, I would still hold fast to them.	CCC01d	1	Strongly disagree	2	1	44	1	4.7	4.4 ***	.43
		2	Disagree	2	0	48	1			
		3	Neither agree/disagree	11	3	423	11			
		4	Agree	90	21	1,278	33			
		5	Strongly agree	315	76	1,935	53			
		Total		420	100	3,728	100			
e. I believe that I need to be open to consider new insights and truths about my faith.	CCC01e	1	Strongly disagree	6	2	45	1	4.2	4.2	.01
		2	Disagree	7	2	72	2			
		3	Neither agree/disagree	49	12	439	12			
		4	Agree	175	42	1,622	43			
		5	Strongly agree	181	44	1,547	42			
		Total		418	100	3,725	100			
f. General education (Liberal Arts) courses at this institution help students develop values that are consistent with faith in Jesus Christ.	CCC01f	1	Strongly disagree	4	1	98	3	4.3	3.9 ***	.40
		2	Disagree	7	2	200	5			
		3	Neither agree/disagree	58	14	894	24			
		4	Agree	156	37	1,445	38			
		5	Strongly agree	192	46	1,084	30			
		Total		417	100	3,721	100			
g. Courses in my major have helped me think about how Christian values relate to my future profession.	CCC01g	1	Strongly disagree	4	1	77	2	4.4	4.1 ***	.36
		2	Disagree	7	2	165	4			
		3	Neither agree/disagree	35	9	535	14			
		4	Agree	123	29	1,462	39			
		5	Strongly agree	248	60	1,479	40			
		Total		417	100	3,718	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Regent		CCC&U		Regent	CCC&U	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. When appropriate, professors here take time to talk about their values and personal beliefs in class.	CCC01h	1	Strongly disagree	2	0	35	1	4.1	4.2	-.05
		2	Disagree	11	3	132	3			
		3	Neither agree/disagree	79	19	448	12			
		4	Agree	169	40	1,716	46			
		5	Strongly agree	158	37	1,388	38			
		Total		419	100	3,719	100			
i. Faculty here interact with students outside of class in ways that help us clarify our personal values.	CCC01i	1	Strongly disagree	11	3	79	2	3.5	3.9 ***	-.37
		2	Disagree	21	5	192	5			
		3	Neither agree/disagree	195	47	848	23			
		4	Agree	111	26	1,518	41			
		5	Strongly agree	79	19	1,076	29			
		Total		417	100	3,713	100			
j. There is an environment on this campus that encourages me to develop values which reflect my faith in Jesus Christ.	CCC01j	1	Strongly disagree	4	1	77	2	4.0	4.1	-.07
		2	Disagree	5	1	143	4			
		3	Neither agree/disagree	126	30	585	16			
		4	Agree	127	31	1,560	41			
		5	Strongly agree	153	37	1,349	37			
		Total		415	100	3,714	100			
k. At my institution, I am challenged to think about issues from a Christian perspective.	CCC01k	1	Strongly disagree	2	1	51	1	4.5	4.2 ***	.38
		2	Disagree	2	0	111	3			
		3	Neither agree/disagree	32	8	456	12			
		4	Agree	128	30	1,629	44			
		5	Strongly agree	250	61	1,465	40			
		Total		414	100	3,712	100			
l. This institution has helped me to critically evaluate whether or not my behavior is consistent with Christian values.	CCC01l	1	Strongly disagree	4	1	72	2	4.4	4.0 ***	.38
		2	Disagree	4	1	173	5			
		3	Neither agree/disagree	44	11	658	17			
		4	Agree	144	35	1,593	42			
		5	Strongly agree	216	53	1,212	34			
		Total		412	100	3,708	100			
m. This institution encourages students to worship God in meaningful ways.	CCC01m	1	Strongly disagree	3	1	58	2	4.4	4.1 ***	.30
		2	Disagree	2	1	128	3			
		3	Neither agree/disagree	49	12	516	14			
		4	Agree	130	31	1,596	42			
		5	Strongly agree	230	56	1,411	39			
		Total		414	100	3,709	100			
n. As a result of my experience at this institution, I am more aware of what my own personal values are.	CCC01n	1	Strongly disagree	3	1	40	1	4.3	4.2 **	.14
		2	Disagree	4	1	107	3			
		3	Neither agree/disagree	51	12	433	11			
		4	Agree	147	35	1,567	41			
		5	Strongly agree	209	51	1,560	43			
		Total		414	100	3,707	100			

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				Regent		CCC&U		Regent	CCC&U	Effect size ^d
				Count	%	Count	%	Mean	Mean	
o. As a result of my experience at this institution, my values are more consistent with a Christian worldview and lifestyle.	CCC01o	1	Strongly disagree	6	1	116	3	4.2	3.9 ***	.33
		2	Disagree	6	1	202	5			
		3	Neither agree/disagree	69	16	828	22			
		4	Agree	139	33	1,372	36			
		5	Strongly agree	198	48	1,188	33			
		Total		418	100	3,706	100			
p. This institution has reinforced values that I have always held.	CCC01p	1	Strongly disagree	4	1	110	3	4.3	3.9 ***	.47
		2	Disagree	5	1	260	7			
		3	Neither agree/disagree	36	9	730	19			
		4	Agree	181	43	1,606	42			
		5	Strongly agree	192	46	1,001	28			
		Total		418	100	3,707	100			
q. This institution has challenged me to critically evaluate and reconsider values that I have always held.	CCC01q	1	Strongly disagree	8	2	57	2	4.0	3.9 **	.16
		2	Disagree	20	5	275	7			
		3	Neither agree/disagree	69	17	734	19			
		4	Agree	171	41	1,650	44			
		5	Strongly agree	148	36	981	27			
		Total		416	100	3,697	100			
r. As a result of my experience at this institution, I have learned principles of Christian leadership.	CCC01r	1	Strongly disagree	7	2	87	2	4.3	4.0 ***	.39
		2	Disagree	5	1	216	6			
		3	Neither agree/disagree	38	9	682	18			
		4	Agree	163	38	1,553	41			
		5	Strongly agree	205	50	1,153	32			
		Total		418	100	3,691	100			
s. Faculty at my institution do a good job using technology to improve classroom instruction.	CCC01s	1	Strongly disagree	4	1	70	2	4.0	3.9 **	.17
		2	Disagree	16	4	230	6			
		3	Neither agree/disagree	74	18	719	19			
		4	Agree	184	44	1,792	48			
		5	Strongly agree	135	33	879	25			
		Total		413	100	3,690	100			
t. I would take classes over the Internet at my institution if given the opportunity.	CCC01t	1	Strongly disagree	15	4	315	8	4.3	3.5 ***	.60
		2	Disagree	22	5	565	15			
		3	Neither agree/disagree	48	11	751	20			
		4	Agree	91	22	1,145	31			
		5	Strongly agree	242	58	928	26			
		Total		418	100	3,704	100			

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Regent	Regent	CCC&U	Regent	CCC&U	Regent	CCC&U	Comparisons with: CCC&U		
CCC01a	179	4.60	4.37	.063	.017	0.85	0.85	204	.001	.27
CCC01b	180	4.67	4.39	.050	.017	0.67	0.86	223	.000	.33
CCC01c	180	4.39	4.13	.068	.019	0.91	0.95	2,713	.000	.28
CCC01d	180	4.57	4.32	.059	.016	0.79	0.82	207	.000	.31
CCC01e	181	4.20	4.18	.070	.016	0.94	0.80	199	.763	.03
CCC01f	178	4.30	3.90	.061	.018	0.82	0.92	2,698	.000	.44
CCC01g	179	4.40	4.02	.061	.019	0.81	0.96	2,697	.000	.40
CCC01h	178	3.87	4.09	.074	.016	0.99	0.82	195	.004	-.27
CCC01i	175	3.50	3.79	.079	.018	1.04	0.92	194	.001	-.30
CCC01j	176	4.03	4.21	.071	.017	0.95	0.85	196	.019	-.20
CCC01k	177	4.51	4.19	.054	.017	0.72	0.83	2,688	.000	.39
CCC01l	177	4.25	4.05	.065	.018	0.87	0.88	2,687	.004	.23
CCC01m	177	4.44	4.29	.054	.016	0.72	0.79	2,692	.020	.18
CCC01n	180	4.30	4.14	.061	.017	0.82	0.83	2,686	.015	.19
CCC01o	177	4.14	3.90	.068	.019	0.91	0.96	2,689	.001	.25
CCC01p	178	4.26	4.00	.065	.018	0.86	0.89	2,683	.000	.29
CCC01q	180	3.82	3.75	.079	.019	1.05	0.97	2,683	.333	.07
CCC01r	179	4.22	3.91	.065	.018	0.87	0.92	2,680	.000	.33
CCC01s	179	4.01	3.94	.071	.017	0.95	0.84	198	.340	.08
CCC01t	180	4.16	3.47	.081	.024	1.09	1.21	212	.000	.57

See the endnotes on the last page of this report.

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	Regent	Regent	CCC&U	Regent	CCC&U	Regent	CCC&U			
								<i>Comparisons with:</i>		
									CCC&U	
CCC01a	418	4.68	4.39	.029	.014	0.60	0.89	628	.000	.34
CCC01b	417	4.71	4.42	.028	.014	0.57	0.88	645	.000	.33
CCC01c	418	4.53	4.18	.036	.015	0.74	0.96	574	.000	.37
CCC01d	419	4.71	4.37	.029	.013	0.59	0.81	596	.000	.43
CCC01e	417	4.24	4.23	.041	.013	0.84	0.82	4,454	.812	.01
CCC01f	416	4.26	3.87	.041	.016	0.83	0.99	545	.000	.40
CCC01g	416	4.45	4.12	.039	.015	0.80	0.94	4,443	.000	.36
CCC01h	418	4.12	4.16	.041	.013	0.84	0.83	4,446	.296	-.05
CCC01i	416	3.54	3.89	.046	.015	0.94	0.96	508	.000	-.37
CCC01j	414	4.01	4.07	.044	.015	0.90	0.93	4,438	.185	-.07
CCC01k	413	4.50	4.18	.035	.013	0.71	0.85	4,436	.000	.38
CCC01l	411	4.37	4.02	.039	.015	0.79	0.93	4,427	.000	.38
CCC01m	413	4.40	4.14	.038	.014	0.78	0.89	4,430	.000	.30
CCC01n	413	4.34	4.22	.039	.013	0.79	0.85	4,430	.008	.14
CCC01o	417	4.24	3.92	.043	.016	0.88	1.02	4,434	.000	.33
CCC01p	417	4.32	3.86	.038	.016	0.77	1.01	575	.000	.47
CCC01q	415	4.04	3.88	.046	.015	0.95	0.95	4,419	.002	.16
CCC01r	417	4.33	3.96	.041	.015	0.83	0.97	4,416	.000	.39
CCC01s	412	4.04	3.88	.043	.014	0.87	0.91	4,411	.001	.17
CCC01t	417	4.26	3.52	.053	.020	1.08	1.25	538	.000	.60

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.