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**NSSE 2014**  
**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	5/22/14
How was this comparison group constructed?	Your institution retained the default comparison group (all consortium participants).
Group description	Default comparison group

### 'CCC&U' institutions (N=45)

Abilene Christian University (Abilene, TX)	Southwest Baptist University (Bolivar, MO)
Anderson University (Anderson, SC)	Taylor University (Upland, IN)
Bethel University (Saint Paul, MN)*	The King's University College (Edmonton, AB)
Bluefield College (Bluefield, VA)	Trinity Western University (Langley, BC)
California Baptist University (Riverside, CA)*	Union University (Jackson, TN)*
Carson-Newman University (Jefferson City, TN)*	Vanguard University of Southern California (Costa Mesa, CA)
Cedarville University (Cedarville, OH)	Warner University (Lake Wales, FL)*
Cornerstone University (Grand Rapids, MI)*	Waynesburg University (Waynesburg, PA)
Covenant College (Lookout Mountain, GA)*	William Jessup University (Rocklin, CA)
Dordt College (Sioux Center, IA)*	
Eastern Nazarene College (Quincy, MA)*	
Eastern University (Saint Davids, PA)	
Fresno Pacific University (Fresno, CA)*	
George Fox University (Newberg, OR)	
Gordon College (Wenham, MA)*	
Hope International University (Fullerton, CA)*	
Houghton College (Houghton, NY)*	
Indiana Wesleyan University (Marion, IN)*	
John Brown University (Siloam Springs, AR)	
Judson University (Elgin, IL)	
Malone University (Canton, OH)	
Messiah College (Grantham, PA)	
MidAmerica Nazarene University (Olathe, KS)*	
Milligan College (Milligan College, TN)*	
North Park University (Chicago, IL)	
Northwest University (Kirkland, WA)*	
Northwestern College (Orange City, IA)	
Nyack College (Nyack, NY)	
Oklahoma Baptist University (Shawnee, OK)	
Oklahoma Christian University (Edmond, OK)	
Oral Roberts University (Tulsa, OK)*	
Palm Beach Atlantic University-West Palm Beach (West Palm Beach, FL)	
Point Loma Nazarene University (San Diego, CA)	
Redeemer University College (Ancaster, ON)	
Simpson University (Redding, CA)*	
Southeastern University (Lakeland, FL)	

\* 2013 participant

### 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>		
				Regent		CCC&U		Regent	CCC&U	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. How much do you agree or disagree with the following statements?</b>										
a. I have a personally meaningful relationship with God.	CCC1401a	1	Strongly disagree	0	0	48	1	<b>4.5</b>	4.5	.01
		2	Disagree	1	1	81	2			
		3	Neither agree/disagree	8	12	405	7			
		4	Agree	15	22	1,837	29			
		5	Strongly agree	47	65	3,751	62			
		Total		71	100	6,122	100			
b. My relationship with God contributes to my sense of well-being.	CCC1401b	1	Strongly disagree	0	0	51	1	<b>4.6</b>	4.5	.13
		2	Disagree	1	1	79	1			
		3	Neither agree/disagree	5	8	379	6			
		4	Agree	13	19	1,694	27			
		5	Strongly agree	51	72	3,898	64			
		Total		70	100	6,101	100			
c. The way I do things from day to day is often affected by my relationship with God.	CCC1401c	1	Strongly disagree	0	0	52	1	<b>4.4</b>	4.3	.13
		2	Disagree	0	0	140	2			
		3	Neither agree/disagree	10	14	775	13			
		4	Agree	22	31	2,156	35			
		5	Strongly agree	39	54	2,970	49			
		Total		71	100	6,093	100			
d. Even if the people around me were opposed to my Christian convictions, I would still hold fast to them.	CCC1401d	1	Strongly disagree	0	0	26	0	<b>4.5</b>	4.4	.09
		2	Disagree	0	0	67	1			
		3	Neither agree/disagree	6	9	575	10			
		4	Agree	22	31	2,010	32			
		5	Strongly agree	43	60	3,400	57			
		Total		71	100	6,078	100			
e. I believe that I need to be open to consider new insights and truths about my faith.	CCC1401e	1	Strongly disagree	0	0	39	1	<b>4.4</b>	4.3	.10
		2	Disagree	1	2	81	1			
		3	Neither agree/disagree	5	8	620	10			
		4	Agree	30	42	2,528	41			
		5	Strongly agree	35	49	2,812	47			
		Total		71	100	6,080	100			
f. General education (Liberal Arts) courses at this institution help students develop values that are consistent with faith in Jesus Christ.	CCC1401f	1	Strongly disagree	1	1	84	2	<b>4.3</b>	4.0 *	.30
		2	Disagree	0	0	262	4			
		3	Neither agree/disagree	11	16	1,264	21			
		4	Agree	25	35	2,401	39			
		5	Strongly agree	34	47	2,073	34			
		Total		71	100	6,084	100			
g. Courses in my major have helped me think about how Christian values relate to my future profession.	CCC1401g	1	Strongly disagree	0	0	67	1	<b>4.3</b>	4.1	.23
		2	Disagree	1	2	229	4			
		3	Neither agree/disagree	12	17	1,026	17			
		4	Agree	19	27	2,192	35			
		5	Strongly agree	39	55	2,572	42			
		Total		71	100	6,086	100			

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.  
Note: For some items, lower scores may be preferable due to wording.

### 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>		
				Regent		CCC&U		Regent	CCC&U	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
h. When appropriate, professors here take time to talk about their values and personal beliefs in class.	CCC1401h	1	Strongly disagree	1	2	48	1	<b>4.1</b>	4.2	-.05
		2	Disagree	1	1	201	3			
		3	Neither agree/disagree	13	19	782	13			
		4	Agree	27	39	2,652	43			
		5	Strongly agree	29	40	2,401	40			
		Total		71	100	6,084	100			
i. Faculty here interact with students outside of class in ways that help us clarify our personal values.	CCC1401i	1	Strongly disagree	1	1	101	2	<b>3.5</b>	3.9 **	-.34
		2	Disagree	3	5	331	5			
		3	Neither agree/disagree	36	52	1,641	26			
		4	Agree	16	23	2,280	38			
		5	Strongly agree	14	19	1,717	29			
		Total		70	100	6,070	100			
j. There is an environment on this campus that encourages me to develop values which reflect my faith in Jesus Christ.	CCC1401j	1	Strongly disagree	0	0	50	1	<b>4.3</b>	4.3	.01
		2	Disagree	2	3	128	2			
		3	Neither agree/disagree	10	15	708	12			
		4	Agree	21	30	2,075	34			
		5	Strongly agree	37	53	3,100	51			
		Total		70	100	6,061	100			
k. At my institution I am challenged to think about issues from a Christian perspective.	CCC1401k	1	Strongly disagree	0	0	35	1	<b>4.6</b>	4.3 ***	.37
		2	Disagree	0	0	110	2			
		3	Neither agree/disagree	3	4	527	9			
		4	Agree	21	29	2,415	40			
		5	Strongly agree	47	67	3,003	49			
		Total		71	100	6,090	100			
l. This institution has helped me to critically evaluate whether or not my behavior is consistent with Christian values.	CCC1401l	1	Strongly disagree	0	0	37	1	<b>4.3</b>	4.2	.16
		2	Disagree	1	1	160	3			
		3	Neither agree/disagree	8	12	798	13			
		4	Agree	28	41	2,650	43			
		5	Strongly agree	33	46	2,419	40			
		Total		70	100	6,064	100			
m. This institution encourages students to worship God in meaningful ways.	CCC1401m	1	Strongly disagree	0	0	36	1	<b>4.6</b>	4.4 *	.27
		2	Disagree	1	1	98	2			
		3	Neither agree/disagree	4	6	520	9			
		4	Agree	19	26	2,273	37			
		5	Strongly agree	47	66	3,146	51			
		Total		71	100	6,073	100			
n. As a result of my experience at this institution, I am more aware of what my own personal values are.	CCC1401n	1	Strongly disagree	0	0	44	1	<b>4.3</b>	4.2	.03
		2	Disagree	4	6	155	3			
		3	Neither agree/disagree	6	9	746	13			
		4	Agree	27	39	2,430	40			
		5	Strongly agree	33	46	2,682	44			
		Total		70	100	6,057	100			

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.  
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## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Regent		CCC&U		Regent	CCC&U	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
o. As a result of my experience at this institution, my values are more consistent with a Christian world-view and lifestyle.	CCC1401o	1	Strongly disagree	0	0	75	1	<b>4.1</b>	4.0	.13
		2	Disagree	2	3	242	4			
		3	Neither agree/disagree	14	20	1,392	23			
		4	Agree	29	41	2,301	37			
		5	Strongly agree	26	36	2,055	34			
		Total		71	100	6,065	100			
p. This institution has reinforced values that I have always held.	CCC1401p	1	Strongly disagree	0	0	70	1	<b>4.0</b>	4.1	-.03
		2	Disagree	5	7	270	5			
		3	Neither agree/disagree	11	16	942	15			
		4	Agree	30	43	2,679	43			
		5	Strongly agree	25	34	2,100	35			
		Total		71	100	6,061	100			
q. This institution has challenged me to critically evaluate and reconsider values that I have always held.	CCC1401q	1	Strongly disagree	0	0	102	2	<b>4.2</b>	3.9 **	.30 △
		2	Disagree	2	3	462	8			
		3	Neither agree/disagree	11	16	1,316	22			
		4	Agree	32	45	2,405	39			
		5	Strongly agree	26	36	1,771	29			
		Total		71	100	6,056	100			
r. As a result of my experience at this institution, I have learned principles of Christian leadership.	CCC1401r	1	Strongly disagree	0	0	70	1	<b>4.1</b>	3.9	.21
		2	Disagree	3	4	298	5			
		3	Neither agree/disagree	11	16	1,359	22			
		4	Agree	29	41	2,471	41			
		5	Strongly agree	28	39	1,840	31			
		Total		71	100	6,038	100			
s. Faculty at my institution do a good job using technology to improve classroom instruction.	CCC1401s	1	Strongly disagree	1	1	57	1	<b>4.0</b>	4.0	-.03
		2	Disagree	3	4	237	4			
		3	Neither agree/disagree	18	26	1,118	18			
		4	Agree	23	34	2,944	48			
		5	Strongly agree	25	35	1,701	29			
		Total		70	100	6,057	100			
t. I would take classes over the Internet at my institution if given the opportunity.	CCC1401t	1	Strongly disagree	7	10	615	11	<b>3.6</b>	3.3	.19
		2	Disagree	8	12	1,036	17			
		3	Neither agree/disagree	18	26	1,547	25			
		4	Agree	11	16	1,520	26			
		5	Strongly agree	26	36	1,346	22			
		Total		70	100	6,064	100			

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

Note: For some items, lower scores may be preferable due to wording.

### Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Regent		CCC&U		Regent	CCC&U	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. How much do you agree or disagree with the following statements?</b>										
a. I have a personally meaningful relationship with God.	CCC1401a	1	Strongly disagree	0	0	74	1	<b>4.8</b>	4.5 ***	.33
		2	Disagree	1	0	88	1			
		3	Neither agree/disagree	8	3	406	6			
		4	Agree	38	15	1,853	27			
		5	Strongly agree	201	81	4,323	64			
		Total		248	100	6,744	100			
b. My relationship with God contributes to my sense of well-being.	CCC1401b	1	Strongly disagree	0	0	75	1	<b>4.8</b>	4.5 ***	.38
		2	Disagree	1	0	96	1			
		3	Neither agree/disagree	5	2	373	6			
		4	Agree	30	12	1,748	25			
		5	Strongly agree	210	86	4,431	66			
		Total		246	100	6,723	100			
c. The way I do things from day to day is often affected by my relationship with God.	CCC1401c	1	Strongly disagree	0	0	85	1	<b>4.7</b>	4.3 ***	.41
		2	Disagree	3	1	171	3			
		3	Neither agree/disagree	9	4	716	11			
		4	Agree	53	21	2,251	33			
		5	Strongly agree	181	74	3,493	52			
		Total		246	100	6,716	100			
d. Even if the people around me were opposed to my Christian convictions, I would still hold fast to them.	CCC1401d	1	Strongly disagree	0	0	47	1	<b>4.8</b>	4.5 ***	.45
		2	Disagree	1	0	52	1			
		3	Neither agree/disagree	9	4	547	9			
		4	Agree	28	11	2,081	30			
		5	Strongly agree	208	85	3,972	60			
		Total		246	100	6,699	100			
e. I believe that I need to be open to consider new insights and truths about my faith.	CCC1401e	1	Strongly disagree	1	0	42	1	<b>4.3</b>	4.3	.00
		2	Disagree	5	2	95	1			
		3	Neither agree/disagree	30	12	576	9			
		4	Agree	81	33	2,735	40			
		5	Strongly agree	129	52	3,258	49			
		Total		246	100	6,706	100			
f. General education (Liberal Arts) courses at this institution help students develop values that are consistent with faith in Jesus Christ.	CCC1401f	1	Strongly disagree	3	1	113	2	<b>4.4</b>	3.9 ***	.43
		2	Disagree	5	2	312	4			
		3	Neither agree/disagree	30	12	1,527	23			
		4	Agree	73	29	2,587	38			
		5	Strongly agree	134	55	2,169	33			
		Total		245	100	6,708	100			
g. Courses in my major have helped me think about how Christian values relate to my future profession.	CCC1401g	1	Strongly disagree	2	1	94	2	<b>4.5</b>	4.2 ***	.34
		2	Disagree	2	1	200	3			
		3	Neither agree/disagree	17	7	803	13			
		4	Agree	64	26	2,410	35			
		5	Strongly agree	159	65	3,206	47			
		Total		244	100	6,713	100			

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

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Regent		CCC&U		Regent	CCC&U	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
h. When appropriate, professors here take time to talk about their values and personal beliefs in class.	CCC1401h	1	Strongly disagree	3	1	46	1	<b>4.1</b>	4.3	-.14
		2	Disagree	7	3	188	3			
		3	Neither agree/disagree	43	18	665	10			
		4	Agree	89	36	2,915	43			
		5	Strongly agree	104	42	2,884	43			
		Total		246	100	6,698	100			
i. Faculty here interact with students outside of class in ways that help us clarify our personal values.	CCC1401i	1	Strongly disagree	12	5	140	2	<b>3.5</b>	3.9 ***	-.36
		2	Disagree	15	6	337	5			
		3	Neither agree/disagree	99	41	1,630	25			
		4	Agree	63	26	2,429	36			
		5	Strongly agree	56	23	2,143	32			
		Total		245	100	6,679	100			
j. There is an environment on this campus that encourages me to develop values which reflect my faith in Jesus Christ.	CCC1401j	1	Strongly disagree	2	1	138	2	<b>4.3</b>	4.1 *	.16
		2	Disagree	2	1	234	4			
		3	Neither agree/disagree	52	21	1,015	15			
		4	Agree	53	21	2,406	36			
		5	Strongly agree	135	56	2,880	43			
		Total		244	100	6,673	100			
k. At my institution I am challenged to think about issues from a Christian perspective.	CCC1401k	1	Strongly disagree	0	0	43	1	<b>4.7</b>	4.3 ***	.50
		2	Disagree	1	0	146	2			
		3	Neither agree/disagree	5	2	570	9			
		4	Agree	61	25	2,818	42			
		5	Strongly agree	176	73	3,133	46			
		Total		243	100	6,710	100			
l. This institution has helped me to critically evaluate whether or not my behavior is consistent with Christian values.	CCC1401l	1	Strongly disagree	1	0	67	1	<b>4.5</b>	4.1 ***	.40
		2	Disagree	2	1	258	4			
		3	Neither agree/disagree	20	8	945	14			
		4	Agree	79	32	2,874	42			
		5	Strongly agree	144	59	2,547	38			
		Total		246	100	6,691	100			
m. This institution encourages students to worship God in meaningful ways.	CCC1401m	1	Strongly disagree	0	0	77	1	<b>4.5</b>	4.2 ***	.35
		2	Disagree	1	0	174	3			
		3	Neither agree/disagree	20	8	824	12			
		4	Agree	73	30	2,662	40			
		5	Strongly agree	152	62	2,956	44			
		Total		246	100	6,693	100			
n. As a result of my experience at this institution, I am more aware of what my own personal values are.	CCC1401n	1	Strongly disagree	1	0	65	1	<b>4.4</b>	4.2 ***	.21
		2	Disagree	4	2	198	3			
		3	Neither agree/disagree	24	10	760	12			
		4	Agree	76	31	2,571	38			
		5	Strongly agree	141	57	3,110	46			
		Total		246	100	6,704	100			

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

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### Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				Regent		CCC&U		Regent	CCC&U	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
o. As a result of my experience at this institution, my values are more consistent with a Christian world-view and lifestyle.	CCC1401o	1	Strongly disagree	2	1	147	2	<b>4.3</b>	4.0 ***	.34
		2	Disagree	7	3	339	5			
		3	Neither agree/disagree	39	16	1,464	22			
		4	Agree	69	28	2,444	36			
		5	Strongly agree	127	52	2,294	34			
		Total		244	100	6,688	100			
p. This institution has reinforced values that I have always held.	CCC1401p	1	Strongly disagree	3	1	142	2	<b>4.3</b>	3.9 ***	.32
		2	Disagree	12	5	463	7			
		3	Neither agree/disagree	25	10	1,194	18			
		4	Agree	85	35	2,788	41			
		5	Strongly agree	120	49	2,099	32			
		Total		245	100	6,686	100			
q. This institution has challenged me to critically evaluate and reconsider values that I have always held.	CCC1401q	1	Strongly disagree	4	2	113	2	<b>4.2</b>	3.9 ***	.22
		2	Disagree	16	6	410	6			
		3	Neither agree/disagree	30	13	1,271	20			
		4	Agree	82	34	2,755	41			
		5	Strongly agree	112	46	2,128	32			
		Total		244	100	6,677	100			
r. As a result of my experience at this institution, I have learned principles of Christian leadership.	CCC1401r	1	Strongly disagree	1	0	126	2	<b>4.4</b>	4.0 ***	.43
		2	Disagree	2	1	356	5			
		3	Neither agree/disagree	23	9	1,218	18			
		4	Agree	88	36	2,675	39			
		5	Strongly agree	131	53	2,305	35			
		Total		245	100	6,680	100			
s. Faculty at my institution do a good job using technology to improve classroom instruction.	CCC1401s	1	Strongly disagree	2	1	79	1	<b>4.2</b>	3.9 ***	.31
		2	Disagree	9	4	435	6			
		3	Neither agree/disagree	40	16	1,196	18			
		4	Agree	78	31	3,128	46			
		5	Strongly agree	117	48	1,844	29			
		Total		246	100	6,682	100			
t. I would take classes over the Internet at my institution if given the opportunity.	CCC1401t	1	Strongly disagree	19	7	798	12	<b>4.2</b>	3.4 ***	.62
		2	Disagree	11	4	1,082	15			
		3	Neither agree/disagree	17	7	1,403	21			
		4	Agree	46	19	1,689	25			
		5	Strongly agree	152	62	1,724	27			
		Total		245	100	6,696	100			

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.  
Note: For some items, lower scores may be preferable due to wording.



**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>
	Regent	Regent	CCC&U	Regent	CCC&U	Regent	CCC&U	Comparisons with: CCC&U		
CCC1401a	71	4.50	4.49	.09	.01	0.76	0.76	6,831	.908	.01
CCC1401b	70	4.62	4.52	.08	.01	0.69	0.76	6,808	.264	.13
CCC1401c	71	4.40	4.28	.09	.01	0.73	0.85	6,801	.268	.13
CCC1401d	71	4.50	4.43	.08	.01	0.66	0.75	6,781	.433	.09
CCC1401e	71	4.39	4.31	.08	.01	0.70	0.77	6,788	.426	.10
CCC1401f	71	4.27	4.00	.10	.01	0.83	0.93	6,793	.012	.30
CCC1401g	71	4.34	4.13	.10	.01	0.82	0.92	6,793	.057	.23
CCC1401h	71	4.14	4.18	.10	.01	0.88	0.84	6,795	.672	-.05
CCC1401i	70	3.55	3.87	.11	.01	0.90	0.95	6,779	.005	-.34
CCC1401j	70	4.32	4.32	.10	.01	0.83	0.84	6,766	.952	.01
CCC1401k	71	4.62	4.34	.07	.01	0.57	0.78	73	.000	.37
CCC1401l	70	4.32	4.19	.09	.01	0.73	0.82	6,765	.187	.16
CCC1401m	71	4.58	4.37	.08	.01	0.67	0.77	6,775	.023	.27
CCC1401n	70	4.26	4.23	.10	.01	0.85	0.84	6,759	.789	.03
CCC1401o	71	4.10	3.98	.10	.01	0.82	0.93	6,762	.275	.13
CCC1401p	71	4.04	4.07	.11	.01	0.90	0.90	6,763	.807	-.03
CCC1401q	71	4.15	3.86	.09	.01	0.78	0.99	72	.003	.30
CCC1401r	71	4.14	3.95	.10	.01	0.84	0.92	6,734	.080	.21
CCC1401s	70	3.96	3.99	.11	.01	0.96	0.86	70	.803	-.03
CCC1401t	70	3.57	3.32	.16	.02	1.35	1.28	6,767	.110	.19

### 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>
	Regent	Regent	CCC&U	Regent	CCC&U	Regent	CCC&U			
CCC1401a	248	4.77	4.51	.03	.01	0.52	0.78	287	.000	.33
CCC1401b	246	4.83	4.53	.03	.01	0.46	0.78	296	.000	.38
CCC1401c	246	4.68	4.32	.04	.01	0.60	0.87	281	.000	.41
CCC1401d	246	4.80	4.47	.03	.01	0.51	0.75	282	.000	.45
CCC1401e	246	4.35	4.35	.05	.01	0.80	0.76	7,452	.995	.00
CCC1401f	245	4.35	3.95	.06	.01	0.86	0.95	7,454	.000	.43
CCC1401g	243	4.55	4.24	.05	.01	0.73	0.89	268	.000	.34
CCC1401h	246	4.14	4.25	.06	.01	0.90	0.80	258	.056	-.14
CCC1401i	245	3.55	3.90	.07	.01	1.07	0.98	258	.000	-.36
CCC1401j	244	4.30	4.14	.06	.01	0.89	0.95	7,409	.012	.16
CCC1401k	243	4.70	4.31	.03	.01	0.53	0.78	278	.000	.50
CCC1401l	245	4.48	4.13	.05	.01	0.71	0.87	7,438	.000	.40
CCC1401m	245	4.53	4.23	.04	.01	0.66	0.85	273	.000	.35
CCC1401n	245	4.43	4.25	.05	.01	0.77	0.86	7,449	.001	.21
CCC1401o	243	4.28	3.95	.06	.01	0.89	0.99	7,431	.000	.34
CCC1401p	245	4.26	3.94	.06	.01	0.91	0.98	7,430	.000	.32
CCC1401q	243	4.16	3.94	.06	.01	0.98	0.96	7,421	.001	.22
CCC1401r	244	4.41	4.00	.05	.01	0.73	0.96	7,423	.000	.43
CCC1401s	245	4.22	3.94	.06	.01	0.90	0.91	262	.000	.31
CCC1401t	245	4.24	3.41	.08	.02	1.22	1.34	264	.000	.62

## Endnotes

- a. Column percentages are weighted by gender 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 gender 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*.
- e. Statistics are weighted by gender 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. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.

### **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.