



San Jose State University

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Abilene Christian University (Abilene, TX)
Albright College (Reading, PA)
Beloit College (Beloit, WI)
Bethany College (Bethany, WV)
Brigham Young University (Provo, UT)
Bryant University (Smithfield, RI)
California Institute of the Arts (Valencia, CA)
California Lutheran University (Thousand Oaks, CA)
California State Polytechnic University-Pomona (Pomona, CA)
California State University, San Bernardino (San Bernardino, CA)
Carlow University (Pittsburgh, PA)
Central Penn College (Summerdale, PA)
Claremont McKenna College (Claremont, CA)

Longwood University (Farmville, VA)
Mary Baldwin College (Staunton, VA)
Maryland Institute College of Art (Baltimore, MD)
Memorial University of Newfoundland (St. John's, NL)
Mercy College (Dobbs Ferry, NY)
Mississippi University for Women (Columbus, MS)
Newbury College-Brookline (Brookline, MA)
North Park University (Chicago, IL)
Northwestern Oklahoma State University (Alva, OK)
Ohio University (Athens, OH)
Peru State College (Peru, NE)
Pfeiffer University (Misenheimer, NC)
Roanoke College (Salem, VA)

University of Evansville (Evansville, IN)
University of Louisiana at Lafayette (Lafayette, LA)
University of Maine at Machias (Machias, ME)
University of Massachusetts Amherst (Amherst, MA)
University of Massachusetts Boston (Boston, MA)
University of Montevallo (Montevallo, AL)
University of Northern Iowa (Cedar Falls, IA)
University of Puerto Rico in Ponce (Ponce, PR)
University of San Francisco (San Francisco, CA)
Vanguard University of Southern California (Costa Mesa, CA)
Viterbo University (La Crosse, WI)
Wabash College (Crawfordsville, IN)
Washington State University (Pullman, WA)
West Texas A&M University (Canyon, TX)
West Virginia Wesleyan College (Buckhannon, WV)
Westmont College (Santa Barbara, CA)
Whitman College (Walla Walla, WA)
William Paterson University of New Jersey (Wayne, NJ)
Wilson College (Chambersburg, PA)
Wingate University (Wingate, NC)
Worcester State University (Worcester, MA)

Item wording or description	Values ^c	Response options			San José State		Mean	Effect size ^d	
			Count	%	Count	%			
a.	1	Never	33	2	456	2	3.4	3.4	-.01
	2	Sometimes	188	13	3,810	14			
	3	Often	405	28	7,778	28			
	4	Very often	865	57	16,121	57			
		Total	1,491	100	28,165	100			
b.	1	Never	72	5	2,239	8	3.1	2.9 ***	.16
	2	Sometimes	322	22	7,562	27			
	3	Often	522	36	8,873	32			
	4	Very often	574	37	9,470	33			
		Total	1,490	100	28,144	100			
c.	1	Never	115	8	2,607	9	2.8	2.8552 TD.8(4)-s4 .(.)-8.1(01)202	2 Somet0.8(4)-s4 .(.)-8.1(01)2033
	2	Sometimes	426	29	8,554	31			
	3	Often	529	36	9,352	33			



Item wording or description	Variable name	Values ^c	Response options	a				b		
				San José State		Information Literacy		San José State	Information Literacy	Effect size ^d
				Count	%	Count	%	Mean	Mean	
a.		1	Very little	34	2	1,039	4	3.6	3.5 ***	.15
		2	Some	103	7	2,902	10			
		3	Quite a bit	270	19	6,216	22			
		4	Very much	1,088	72	18,011	65			
		Total		1,495	100	28,168	100			
b.		1	Very little	42	3	1,109	4	3.5	3.4 ***	.13
		2	Some	143	10	3,321	12			
		3	Quite a bit	324	23	7,227	26			
		4	Very much	981	65	16,397	58			
		Total		1,490	100	28,054	100			
c.		1	Very little	61	4	1,736	7	3.4	3.3 ***	.15
		2	Some	162	11	3,761	14			
		3	Quite a bit	342	24	7,189	26			
		4	Very much	920	60	15,346	54			
		Total		1,485	100	28,032	100			
d.		1	Very little	115	8	2,504	10			
		2	Some	300	21	6,097	22			
		3	Quite a bit	421	29	8,036	29			

	San José State	San José State	Information Literacy	San José State	Information Literacy	San José State	Information Literacy	<i>Comparisons with:</i> Information Literacy		
INL01a	553	3.27	3.21	.03	.01	0.77	0.82	12,972	.075	.08
INL01b	553	3.10	2.86	.03	.01	0.82	0.93	617	.000	.26
INL01c	550		2.79	.04	.01	0.85	0.91	606	.000	.18
INL01d	551		2.57	.04	.01	0.97	1.02	605	.156	-.06
INL01e	552		2.26	.04	.01	0.96	0.96	12,922	.794	-.01
INL01f	550		2.36	.04	.01	0.89	0.92	12,908	.118	.07
INL01g	548		2.44	.04	.01	0.94	0.96	12,906	.038	.09
INL01h	549		2.37	.04	.01	0.99	0.97	12,866	.655	.02
INL021	554		3.58	.03	.01	0.69	0.71	607	.087	.07
INL02b	551		3.45	.03	.01	0.71	0.78	609	.287	.04
INL02c	550		3.24	.04	.01	0.89	0.90	12,889	.234	-.05
INL02d	548		3.08	.04	.01	0.95	0.94	12,874	.465	-.03
INL02e	543		2.96	.04	.01	1.00	0.98	12,809	.354	-.04
INL03	550	3.00	3.07	.03	.01	0.77	0.79	601	.053	-.08



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	f		g		h		i		d	
	San José State	San José State	Information Literacy	San José State	Information Literacy	San José State	Information Literacy	<i>Comparisons with: Information Literacy</i>		
INL01a	1,498	3.39	3.40	.02	.01	0.80	0.78	20,361	.745	-.01
INL01b	1,496	3.06	2.90	.02	.01	0.88	0.96	1,785	.000	.16
INL01c	1,493	2.82	2.77	.02	.01	0.92	0.95	1,751	.046	.05
INL01d	1,495	2.95	2.88	.03	.01	0.99	1.04	1,766	.016	.06
INL01e	1,497	2.32	2.26	.03	.01	1.01	0.98	1,732	.039	.06
INL01f	1,498	2.45	2.39	.02	.01	0.91	0.93	20,287	.016	.06
INL01g	1,497	2.64	2.63	.02	.01	0.96	0.96	20,279	.455	.02
INL01h	1,494	2.51	2.49	.03	.01	1.00	0.99	20,251	.368	.02
INL021	1,502	3.60	3.48	.02	.01	0.72	0.81	1,815	.000	.15
INL02b	1,497	3.49	3.38	.02	.01	0.79	0.85	1,782	.000	.13
INL02c	1,492	3.40	3.26	.02	.01	0.85	0.93	1,786	.000	.15
INL02d	1,495	3.06	2.99	.03	.01	0.98	1.00	20,222	.005	.08
INL02e	1,486	3.21	3.12	.02	.01	0.90	0.95	20,115	.000	.10
INL03	1,490	3.22	3.30	.02	.01	0.76	0.76	1,735	.000	-.10



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- 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.