

2023 Community College Survey of Student Engagement (CCSSE)
College Results: Means Summary

Means Summary

The reports contained in this section, presents data for students by *enrollment status* (part-and full-time).

The **Means Summary Report** provides item-by-item means for *all students* at your institution contrasted with a comparison group and the 2023 *CCSSE* Cohort (students who participated in *CCSSE* from 2021 through 2023). Below is a description of the layout of this report:

Item

The items from *The Community College Student Report* appear in the left column in the same order they appear on the instrument. Because the report lists means and mean comparison information, only those items that have numerically scaled responses appear. The items measuring other educational experiences (practicum experiences, study abroad, etc.) do not appear because their response sets are categorical (yes, no, undecided). Please refer to the Frequencies Distributions for details on these items.

Variable

The name of each variable appears in the second column for easy reference to your data file and the summary statistics reports.

Class

The class appears in the third column and corresponds to the sample for which the data are reported (e.g., all students, part-time students, or full-time students).

Mean

A mean is the arithmetic average of all responses on a particular item. Means are provided for your institution, a comparison group, and for the 2023 *CCSSE* Cohort.

Sig (Statistical Significance)

A t test, a statistical procedure used to compare two means, is conducted between your college and comparison group as well as your college and the 2023 CCSSE Cohort. The statistical significance—the probability of the observed difference occurring where there are truly no differences between the means—is reported. For the comparison group and the 2023 CCSSE Cohort, mean differences that are significant at the p < .001 level and have an effect size greater than or equal to .2 (see below) are indicated by a single asterisk (*).

Effect Size

The actual magnitude of some item score differences may seem trivial, even though they are highly reliable and statistically significant. For this reason, *CCSSE* also reports the effect size (only when the value is greater than or equal to .2) associated with those item comparisons that are statistically significant. The effect size represents the magnitude of the discrepancy in the student or institutional behavior represented by the item.

The Summary Statistics Report presents statistics on **all students** at your institution contrasted with a comparison group and the 2023 *CCSSE* Cohort. A description of the layout of this report is provided below:

Variable Names

The name of each variable; this is the same name contained in the second column of the **Means Summary Report: All Students**.

of respondents

The total number of respondents for your college, a comparison group, and the 2023 *CCSSE* Cohort are listed. As a reminder, respondents may be **excluded** from institutional reports for the following reasons: 1) the respondent did not indicate whether he or she was enrolled part- or full-time at the institution, 2) the survey is invalid, 3) the student reported his or her age as under 18, or; 4) the student indicated that he or she had taken the survey in a previous class.

Mean

The mean is the arithmetic average of all responses on a particular item.

Standard deviation

A statistic used as a measure of the dispersion or variation in a distribution, equal to the square root of the arithmetic mean of the squares of the deviations from the arithmetic mean; more generally, a measure of the extent to which numbers are spread around their average.

Std error of the mean

A measurement of error when a sample mean is used to estimate the mean of the population from which the sample was drawn. The standard error of the mean is computed as the standard deviation of the original population divided by the square root of the sample size.

Significance

The probability of the observed difference occurring where there are truly no differences between the means. For the comparison group and the 2023 CCSSE Cohort, mean differences that are significant at the p < .001 level and have an effect size greater than or equal to .2 are indicated by a single asterisk (*).

Effect size

The effect size represents the magnitude of the discrepancy in the student or institutional behavior represented by the item. For a more detailed description, see above.

The next series of reports, found on pages 14 through 30, contain the same reports described above broken down by **enrollment status** for your institution, a comparison group, and the 2023 CCSSE Cohort.

Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	L	.arge Colleges			2023 Cohort	
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 4: In your experiences at this college during the current academic year, about how often have you	done each of the follo	wing?							
1 = Never, 2 = Sometimes , 3 = Often , 4 = Very often									
4a. Asked questions in class or contributed to class discussions [ACTCOLL]	CLQUEST	802	2.91	49,128	2.94		223,905	2.97	
4b. Made a class presentation [ACTCOLL]	CLPRESEN	802	1.94	49,056	2.03		223,517	2.05	
4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF]	REWROPAP	798	2.35	48,962	2.48		223,128	2.49	
4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF]	INTEGRAT	800	2.74	49,022	2.90		223,280	2.90	
4e. Come to class without completing readings or assignments [STUEFF]	CLUNPREP	800	1.69	48,982	1.73		223,138	1.71	
4f. Worked with other students on projects during class [ACTCOLL]	CLASSGRP	800	2.39	48,870	2.28		222,685	2.29	
4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL]	OCCGRP	798	1.77	48,957	1.79		222,981	1.82	
4h. Tutored or taught other students (paid or voluntary) [ACTCOLL]	TUTOR	801	1.28	48,927	1.32		222,965	1.33	
4i. Participated in a community-based project (service-learning activity) as part of a regular course [ACTCOLL]	PARTICCBP	800	1.32	48,873	1.31		222,812	1.35	
4j. Used e-mail to communicate with an instructor [STUFAC]	EMAIL	802	3.12	48,937	3.18		223,000	3.19	
4k. Discussed grades or assignments with an instructor [STUFAC]	FACGRADE	801	2.49	48,974	2.62		223,212	2.65	
4l. Talked about career plans with an instructor or advisor [STUFAC]	FACPLANS	802	2.27	48,884	2.20		222,807	2.24	
4m. Discussed ideas from your readings or classes with instructors outside of class [STUFAC]	FACIDEAS	799	1.81	48,775	1.80		222,439	1.82	
4n. Received prompt feedback (written or oral) from instructors on your performance [STUFAC]	FACFEED	800	2.89	48,885	2.93		222,865	2.94	
4o. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL]	WORKHARD	801	2.68	48,923	2.69		222,948	2.70	

^{*} The comparison group and cohort columns on this page EXCLUDE your college.

^{**} T-test: 2-tailed

If a row contains less than 50 respondents, interpret the comparison results cautiously.

Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	L	arge Colleges			2023 Cohort	
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 4: In your experiences at this college during the current academic year, about how often have you	done each of the follo	owing?							
1 = Never, 2 = Sometimes , 3 = Often , 4 = Very often									
4p. Worked with instructors on activities other than coursework [STUFAC]	FACOTH	800	1.64	48,704	1.49		222,058	1.51	
4q. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL]	OOCIDEAS	799	2.33	48,906	2.48		223,001	2.49	
4r. Had serious conversations with students who differ from you	CONVSTUDIFF	802	1.81	48,945	1.83		223,020	1.85	
4s. Skipped class	SKIPCLAS	798	1.35	48,954	1.35		223,050	1.34	
Item 5: During the current academic year, how much has your coursework at this college emphasized	the following mental	activities?							
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much									
5a. Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	758	2.90	46,811	2.82		214,958	2.81	
5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL]	ANALYZE	758	2.99	46,734	3.03		214,582	3.02	
5c. Forming a new idea or understanding from various pieces of information [ACCHALL]	NEWIDEAS	757	2.95	46,678	2.99		214,242	2.99	
5d. Making judgements about the value or soundness of information, arguments, or methods [ACCHALL]	EVALUATE	757	2.75	46,692	2.73		214,337	2.74	
5e. Applying theories or concepts to practical problems or in new situations [ACCHALL]	APPLYING	757	2.90	46,723	2.89		214,508	2.89	
5f. Using information you have read or heard to perform a new skill [ACCHALL]	PERFORM	758	3.03	46,813	2.98		214,856	3.00	
Item 6: During the current academic year, how much reading and writing have you done at this college	?								
0 = None , 1 = 1–4 , 2 = 5–10 , 3 = 11–20 , 4 = More than 20									
6a. Number of assigned textbooks, manuals, books, or packets of course readings [ACCHALL]	ASSIGREAD	750	1.67	46,192	1.85		212,155	1.87	
6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF]	BKREADOWN	750	0.98	46,243	1.05		212,390	1.05	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	L	.arge Colleges		2023 Cohort		
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 6: During the current academic year, how much reading and writing have you done at this college	?								
0 = None , 1 = 1–4 , 2 = 5–10 , 3 = 11–20 , 4 = More than 20									
6c. Number of written papers or reports of any length [ACCHALL]	NUMPAPRRPTS	748	1.49	46,234	1.80	-0.27**	212,324	1.79	-0.26**
Item 7									
1 = Extremely easy, 2 = (2), 3 = (3), 4 = (4), 5 = (5), 6 = (6), 7 = Extremely challenging									
7. Mark the response that best represents the extent to which your examinations during the current academic year have challenged you to do your best work at this college [ACCHALL]	CHALNGXAM	748	5.15	45,646	5.29		209,418	5.30	
Item 9: How much does this college emphasize the following?									
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much									
9a. Encouraging you to spend significant amounts of time studying [ACCHALL]	ENVSCHOL	739	3.17	45,222	3.07		208,397	3.06	
9b. Providing the support you need to help you succeed at this college [SUPPORT]	ENVSUPRT	739	3.25	45,178	3.16		208,213	3.15	
9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT]	ENVDIVRS	737	2.95	45,096	2.74	0.21**	207,780	2.74	0.20**
9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT]	ENVNACAD	739	2.43	45,098	2.25		207,767	2.25	
9e. Providing the support you need to thrive socially [SUPPORT]	ENVSOCAL	736	2.62	45,085	2.39	0.22**	207,729	2.41	0.20**
9f. Providing the financial support you need to afford your education [SUPPORT]	FINSUPP	736	2.74	45,080	2.74		207,710	2.76	
Item 10: About how many hours do you spend in a typical 7-day week doing each of the following?	<u> </u>								
0 = None , 1 = 1–5 , 2 = 6–10 , 3 = 11–20 , 4 = 21–30 , 5 = More than 30									
10a. Preparing for class (studying, reading, writing, rehearsing, doing homework, etc.) [STUEFF]	ACADPR01	729	2.15	44,787	2.24		206,587	2.22	
10b. Working for pay	PAYWORK	728	2.82	44,672	2.82		206,057	2.79	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	ı	₋arge Colleges		2023 Cohort		
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 10: About how many hours do you spend in a typical 7-day week doing each of the following?									
0 = None , 1 = 1–5 , 2 = 6–10 , 3 = 11–20 , 4 = 21–30 , 5 = More than 30									
10c. Participating in college-sponsored activities (organizations, campus publications, student government, intramural sports, etc.)	PARTICXCUR	730	0.32	44,684	0.29		206,185	0.32	
10d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	730	1.46	44,630	1.66		205,851	1.75	
10e. Commuting to and from classes	COMMUTE	729	1.11	44,642	0.93		206,048	0.93	
Item 11: How much has your experience at this college contributed to your knowledge, skills, and personal development in the following areas?									
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much									
11a. Acquiring job- or work-related knowledge and skills	GNWORK	718	2.66	43,940	2.56		203,277	2.63	
11b. Writing clearly and effectively	GNWRITE	717	2.87	43,988	2.84		203,534	2.84	
11c. Speaking clearly and effectively	GNSPEAK	717	2.81	43,965	2.74		203,393	2.75	
11d. Thinking critically and analytically	GNANALY	716	3.13	43,959	3.07		203,387	3.09	
11e. Solving numerical problems	GNSOLVE	716	2.74	43,949	2.64		203,288	2.66	
11f. Working effectively with others	GNOTHERS	713	2.86	43,949	2.77		203,328	2.80	
11g. Learning effectively on your own	GNINQ	717	3.21	43,953	3.14		203,394	3.15	
11h. Developing clearer career goals	GNCARGOAL	718	2.95	43,938	2.83		203,344	2.87	
11i. Gaining information about career opportunities	GNGAINCAR	716	2.90	43,985	2.70		203,436	2.74	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	ι	.arge Colleges	i		2023 Cohort	
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 12.1: How often have you used the following services during the current academic year?									
0 = Never , 1 = 1 time , 2 = 2–4 times , 3 = 5 or more times									
12.1a. Academic advising/planning [SUPPORT]	FREQACAD	708	1.30	43,115	1.57	-0.28**	199,618	1.60	-0.31**
12.1b. Career counseling [SUPPORT]	FREQCACOU	708	0.59	43,050	0.61		199,161	0.61	
12.1c. Job placement assistance	FREQJOBPL	707	0.22	42,922	0.18		198,670	0.19	
12.1d. Peer or other tutoring [STUEFF]	FREQTUTOR	709	0.55	42,943	0.62		198,655	0.63	
12.1e. Skill labs (writing, math, etc.) [STUEFF]	FREQLAB	707	0.55	42,897	0.65		198,407	0.71	
12.1f. Child care	FREQCHLD	706	0.08	42,893	0.08		198,443	0.10	
12.1g. Financial aid advising	FREQFAADV	709	0.77	42,985	1.00	-0.22**	198,809	1.06	-0.27**
12.1h. Computer lab [STUEFF]	FREQCOMLB	707	0.97	42,887	0.69	0.25**	198,520	0.75	
12.1i. Student organizations	FREQSTORG	708	0.36	42,828	0.36		198,158	0.40	
12.1j. Transfer advising/planning	FREQTRADV	705	0.51	42,772	0.62		197,849	0.60	
12.1k. Library resources and services	FREQLIB	709	0.98	42,887	1.23	-0.22**	198,442	1.25	-0.23**
12.1l. Services for students with disabilities	FREQDISABSVC	708	0.34	42,948	0.24		198,759	0.22	
12.1m. Services for active military and veterans	FREQMILSVCS	709	0.10	42,948	0.13		198,744	0.13	
Item 12.2: How satisfied are you with the services?									
0 = Not at all , 1 = Somewhat , 2 = Very									
12.2a. Academic advising/planning	SATACAD	522	1.59	35,525	1.53		165,025	1.55	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	L	arge Colleges		2023 Cohort		
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 12.2: How satisfied are you with the services?									
0 = Not at all , 1 = Somewhat , 2 = Very									
12.2b. Career counseling	SATCACOU	259	1.53	15,501	1.48		72,176	1.49	
12.2c. Job placement assistance	SATJOBPL	91	1.39	4,784	1.36		24,059	1.36	
12.2d. Peer or other tutoring	SATTUTOR	214	1.68	13,886	1.52	0.26**	65,237	1.53	0.25**
12.2e. Skill labs (writing, math, etc.)	SATLAB	208	1.58	13,895	1.53		68,470	1.54	
12.2f. Child care	SATCHLD	22	0.88	1,682	1.25		9,073	1.30	
12.2g. Financial aid advising	SATFAADV	324	1.51	24,043	1.53		116,577	1.55	
12.2h. Computer lab	SATCOMLB	326	1.69	14,467	1.63		71,351	1.62	
12.2i. Student organizations	SATSTORG	158	1.61	8,966	1.49		45,194	1.50	
12.2j. Transfer advising/planning	SATTRADV	246	1.49	16,450	1.48		73,146	1.49	
12.2k. Library resources and services	SATLIB	386	1.71	25,803	1.68		120,952	1.68	
12.2l. Services for students with disabilities	SATDISABSVC	91	1.67	4,791	1.52		21,053	1.53	
12.2m. Services for active military and veterans	SATMILSVCS	32	1.18	2,728	1.45		12,707	1.46	
Item 12.3: How important are the services to you at this college?									
1 = Not at all , 2 = Somewhat , 3 = Very									
12.3a. Academic advising/planning	IMPACAD	704	2.65	42,326	2.69		195,958	2.69	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	ι	.arge Colleges		2023 Cohort		
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 12.3: How important are the services to you at this college?									
1 = Not at all , 2 = Somewhat , 3 = Very									
12.3b. Career counseling	IMPCACOU	704	2.49	41,991	2.42		194,330	2.40	
12.3c. Job placement assistance	IMPJOBPL	704	2.26	41,742	2.19		193,382	2.19	
12.3d. Peer or other tutoring	IMPTUTOR	704	2.28	41,780	2.22		193,593	2.22	
12.3e. Skill labs (writing, math, etc.)	IMPLAB	704	2.16	41,737	2.19		193,228	2.20	
12.3f. Child care	IMPCHLD	703	1.77	41,547	1.73		192,504	1.75	
12.3g. Financial aid advising	IMPFAADV	702	2.46	41,847	2.49		193,854	2.51	
12.3h. Computer lab	IMPCOMLB	703	2.18	41,705	2.12		193,335	2.13	
12.3i. Student organizations	IMPSTORG	703	2.03	41,566	1.95		192,648	1.96	
12.3j. Transfer advising/planning	IMPTRADV	703	2.36	41,565	2.33		192,594	2.31	
12.3k. Library resources and services	IMPLIB	704	2.35	41,853	2.42		193,813	2.43	
12.3l. Services for students with disabilities	IMPDISABSVC	703	2.10	41,724	2.02		193,268	2.03	
12.3m. Services for active military and veterans	IMPMILSVCS	704	1.88	41,682	1.85		193,113	1.89	
Item 22									
0 = Never, 1 = Less than 1 time a week, 2 = 1–2 times a week, 3 = 3–4 times a week, 4 = More tha	n 4 times a week								
22. During the current academic year at this college, I have participated in supplemental instruction/supplemental learning (extra class sessions with the instructor or an experienced student).	PARTICSI	693	0.28	42,534	0.37		197,427	0.37	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	ι	.arge Colleges				
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**
Item 23: How likely is it that the following issues would cause you to withdraw from class or from this c	ollege?								
1 = Not likely , 2 = Somewhat likely , 3 = Likely , 4 = Very likely									
23a. Working full-time	WRKFULL	689	2.18	42,177	2.29		195,994	2.27	
23b. Caring for dependents	CAREDEP	689	1.92	42,071	1.96		195,509	1.96	
23c. Academically unprepared	ACADUNP	686	1.78	41,959	1.82		195,006	1.78	
23d. Lack of finances	LACKFIN	689	2.31	42,085	2.47		195,544	2.46	
23e. Transfer to a 4-year college or university	TRANSFER	687	2.07	42,082	2.18		195,510	2.10	
Item 24									
1 = Not very , 2 = Somewhat , 3 = Quite a bit , 4 = Extremely									
24. How supportive are your friends of your attending this college?	FRNDSUPP	688	3.41	42,256	3.34		196,422	3.36	
Item 25									
1 = Not very , 2 = Somewhat , 3 = Quite a bit , 4 = Extremely									
25. How supportive is your immediate family of your attending this college?	FAMSUPP	665	3.62	40,776	3.55		189,809	3.56	
Item 29									
1 = D or lower , 2 = C , 3 = B , 4 = A									
29. At this college, in what range is your overall college grade point average (GPA)?	COLGPA	649	3.21	39,971	3.21		186,420	3.21	

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Comparison Group: Large Colleges in the 2023 Cohort*

		Your C	ollege	L	₋arge Colleges		2023 Coh		ort	
ltem	Variable	N	Mean	N	Mean	Effect Size**	N	Mean	Effect Size**	
Item 30										
1 = D or lower , 2 = C , 3 = B , 4 = A										
30. In what range was your overall high school grade point average (GPA)?	HSGPA	609	3.17	37,295	3.08		173,350	3.10		
Item 32: During the current academic term, how many classes are you taking										
0 = None , 1 = 1 , 2 = 2 , 3 = 3 , 4 = 4 , 5 = 5 or more										
32a. Face-to-face (a class in which all instruction is face-to-face in a classroom)	NUMCLF2F	672	1.84	41,070	1.43	0.27**	190,694	1.42	0.27**	
32b. Online (a class in which all instruction is online)	NUMCLOL	663	0.81	40,780	1.51	-0.48**	190,017	1.58	-0.52**	
32c. Hybrid (a class that is a mixture of face-to-face and online instruction)	NUMCLHYB	661	0.40	39,531	0.42		183,918	0.46		
Item 33										
0 = None , 1 = 1–14 credits , 2 = 15–29 credits , 3 = 30–44 credits , 4 = 45–60 credits , 5 = Over 60 credits	edits									
33. How many total credit hours have you earned at this college, not counting the courses you are currently taking this academic term?	TOTCREARND	676	2.08	41,596	2.23		193,027	2.23		
Item 34										
1 = This is my first academic term , 2 = This is my second academic term , 3 = This is my third or four	th academic term , 4	= This is my fi	fth or sixth aca	ademic term,	5 = I have bee	n enrolled mor	e than six aca	demic terms		
34. How many total academic terms have you been enrolled at this college?	TOTTERMS	674	2.57	41,541	2.71		193,369	2.68		
Item 36										
1 = Poor , 2 = Fair , 3 = Good , 4 = Excellent										
36. How would you evaluate your overall educational experience at this college?	OVRALLEXPER	679	3.31	41,883	3.29		194,932	3.30		

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