

# Means Summary

The **Means Summary Report** (pp. M1 - M9) provides item-by-item means for *all students* at your institution contrasted with a comparison group and the 2007 *CCSSE* Cohort (students who participated in *CCSSE* from 2005 through 2007). 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.

## 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 2007 *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 2007 *CCSSE* Cohort. The statistical significance – the probability of the observed difference occurring were there truly no differences between the means – is reported. For the comparison group and the 2007 *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.**

## Community College Survey of Student Engagement Means Summary Report

Item	Variable	JJC	Other IL Consortium Colleges		Other Large Colleges		2007 CCSSE Cohort				
		Mean	Mean	Sig <sup>*</sup>	Effect Size	Mean	Sig <sup>*</sup>	Effect Size	Mean	Sig <sup>*</sup>	Effect Size
		All Students N = 651	All Other Consortium N = 6239		All Other Large N = 67849		All Other Colleges N = 309362				

### COLLEGE ACTIVITIES

#### Academic, Intellectual and Social Experiences

4. In your experiences <u>at this college</u> during the current school year, about how often have you done each of the following?											
a. Asked questions in class or contributed to class discussions	CLQUEST	2.98	2.90	2.87	2.91						
b. Made a class presentation	CLPRESEN	2.11	1.99	2.02	2.04						
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	2.45	2.40	2.47	2.47						
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	2.75	2.64	2.70	2.69						
e. Came to class without completing readings or assignments	CLUNPREP	1.91	1.86	1.91	1.88						
f. Worked with other students on projects during class	CLASSGRP	2.50	2.52	2.44	2.46						
g. Worked with classmates outside of class to prepare class assignments	OCCGRP	1.76	1.74	1.81	1.84						
h. Tutored or taught other students (paid or voluntary)	TUTOR	1.26	1.34	1.36	1.36						
i. Participated in a community-based project as a part of a regular course	COMMPROJ	1.20	1.27	1.28	1.29						
j. Used the Internet or instant messaging to work on an assignment	INTERNET	2.87	2.73	2.78	2.79						
k. Used email to communicate with an instructor	EMAIL	2.55	2.43	2.44	2.41						
l. Discussed grades or assignments with an instructor	FACGRADE	2.56	2.47	2.47	2.49						
m. Talked about career plans with an instructor or advisor	FACPLANS	1.89	1.94	1.95	1.99						

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### COLLEGE ACTIVITIES

#### Academic, Intellectual, and Social Experiences continued

n. Discussed ideas from your readings or classes with instructors outside of class	FACIDEAS	1.66	1.69		1.70		1.72
o. Received prompt feedback (written or oral) from instructors on your performance	FACFEED	2.67	2.68		2.64		2.65
p. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	2.52	2.50		2.50		2.52
q. Worked with instructors on activities other than coursework	FACOTH	1.35	1.38		1.37		1.39
r. Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	2.47	2.51		2.54		2.55
s. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	2.33	2.30		2.43		2.36
t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTUD	2.30	2.27		2.35		2.32
u. Skipped class	SKIPCLAS	1.60	1.55		1.62		1.58

#### Character of Mental Activities

5. During the current school year, how much has your coursework <u>at this college</u> emphasized the following mental activities?							
a. <b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	2.87	2.82		2.81		2.82
b. <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE	2.97	2.86		2.84		2.82
c. <b>Synthesizing</b> and organizing ideas, information, or experiences in new ways	SYNTHESZ	2.75	2.72		2.70		2.69
d. <b>Making judgments</b> about the value or soundness of information, arguments, or methods	EVALUATE	2.63	2.54		2.53		2.53
e. <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	2.76	2.64		2.62		2.62
f. <b>Using information</b> you have read or heard to perform a new skill.	PERFORM	2.70	2.73		2.70		2.72

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### COLLEGE ACTIVITIES

#### Reading and Writing

6. During the current school year, about how much reading and writing have you done <u>at this college</u> ?											
a. Number of assigned textbooks, manuals, books, or book-length packs of course readings	READASGN	2.91	2.79		2.84		2.85				
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	2.05	2.08		2.08		2.07				
c. Number of written papers or reports of any length	WRITEANY	2.83	2.73		2.81		2.81				

#### Nature of Exams

7. Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work at this college	EXAMS	4.98	4.92		4.94		5.00				
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### OPINIONS ABOUT YOUR SCHOOL

#### Institutional Emphasis

9. How much does <u>this college</u> emphasize each of the following?											
a. Encouraging you to spend significant amounts of time studying	ENVSCHOL	2.98	2.96		2.93		2.94				
b. Providing the support you need to help you succeed at this college	ENVSUPRT	2.90	2.95		2.92		2.93				
c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	2.52	2.49		2.48		2.45				
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	1.81	1.88		1.89		1.90				
e. Providing the support you need to thrive socially	ENVSOCAL	2.10	2.06		2.07		2.08				
f. Providing the financial support you need to afford your education	FINSUPP	2.19	2.24		2.29		2.37				
g. Using computers in academic work	ENVCOMP	3.05	3.05		3.05		3.07				

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**WEEKLY ACTIVITIES**

10. About how many hours do you spend in a typical 7 - day week doing each of the following?											
a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activities related to your program)	ACADPR01	1.85	1.83			1.85			1.88		
b. Working for pay	PAYWORK	3.41	3.30			3.32			3.23		
c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.)	COCURR01	0.20	0.27			0.25			0.27		
d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	1.92	1.77			1.65			1.81		
e. Commuting to and from classes	COMMUTE	1.29	1.27			1.30			1.31		

**Quality of Relationships**

11. Mark the box that best represents the quality of your relationships with people <u>at this college</u> .											
a. Relationships with other students	ENVSTU	5.30	5.40			5.36			5.47		
b. Relationships with instructors	ENVFAC	5.59	5.69			5.60			5.65		
c. Relationships with administrative personnel and offices	ENVADM	4.79	4.87			4.80			4.93		

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### EDUCATIONAL AND PERSONAL GROWTH

#### Knowledge, Skills & Personal Development

12. How much has YOUR EXPERIENCE AT THIS COLLEGE contributed to your knowledge, skills, and personal development in the following areas?											
a. Acquiring a broad general education	NGENLED	2.98	2.89			2.92			2.93		
b. Acquiring job or work-related knowledge and skills	GNWORK	2.51	2.47			2.46			2.54		
c. Writing clearly and effectively	GNWRITE	2.60	2.64			2.66			2.68		
d. Speaking clearly and effectively	GNSPEAK	2.58	2.56			2.56			2.58		
e. Thinking critically and analytically	GNANALY	2.85	2.80			2.82			2.85		
f. Solving numerical problems	GNSOLVE	2.48	2.51			2.55			2.57		
g. Using computing and information technology	GNCMPTS	2.61	2.60			2.64			2.69		
h. Working effectively with others	GNOTHERS	2.67	2.66			2.65			2.69		
i. Learning effectively on your own	GNINQ	2.84	2.84			2.85			2.88		
j. Understanding yourself	GNSELF	2.47	2.50			2.55			2.56		
k. Understanding people of other racial and ethnic backgrounds	GNDIVERS	2.37	2.34			2.36			2.34		
l. Developing a personal code of values and ethics	GNETHICS	2.32	2.27			2.30			2.32		
m. Contributing to the welfare of your community	GNCOMMUN	1.81	1.91			1.93			1.97		
n. Developing clearer career goals	CARGOAL	2.51	2.54			2.57			2.62		
o. Gaining information about career opportunities	GAINCAR	2.42	2.42			2.46			2.51		

\* T-tests: 2-tailed

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<b>STUDENT SERVICES</b>											
13.1 How often do you use the following services?											
a. Frequency: Academic advising/planning	USEACAD	1.56	1.71	*	-0.23	1.72	*	-0.24	1.74	*	-0.27
b. Frequency: Career counseling	USECACOU	1.40	1.40			1.42			1.43		
c. Frequency: Job placement assistance	USEJOBPL	1.15	1.21			1.22			1.25		
d. Frequency: Peer or other tutoring	USETUTOR	1.36	1.43			1.46			1.45		
e. Frequency: Skill labs (writing, math, etc.)	USELAB	1.57	1.63			1.69			1.71		
f. Frequency: Child care	USECHLD	1.12	1.17			1.16			1.18		
g. Frequency: Financial aid advising	USEFAADV	1.62	1.72			1.75			1.80	*	-0.24
h. Frequency: Computer lab	USECOMLB	2.08	2.11			2.05			2.09		
i. Frequency: Student organizations	USESTORG	1.28	1.31			1.32			1.34		
j. Frequency: Transfer credit assistance	USETRCRD	1.53	1.55			1.55			1.55		
k. Frequency: Services to students with disabilities	USEDISAB	1.25	1.26			1.29			1.30		

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**STUDENT SERVICES**

13.2 How satisfied are you with the services?											
a. Satisfaction: Academic advising/planning	SATACAD	2.10	2.17			2.17			2.21		
b. Satisfaction: Career counseling	SATCACOU	1.97	2.00			2.02			2.04		
c. Satisfaction: Job placement assistance	SATJOBPL	1.76	1.75			1.78			1.82		
d. Satisfaction: Peer or other tutoring	SATTUTOR	2.19	2.12			2.13			2.14		
e. Satisfaction: Skill labs (writing, math, etc.)	SATLAB	2.25	2.20			2.25			2.25		
f. Satisfaction: Child care	SATCHLD	1.74	1.78			1.73			1.76		
g. Satisfaction: Financial aid advising	SATFAADV	1.98	2.08			2.11			2.18	*	-0.27
h. Satisfaction: Computer lab	SATCOMLB	2.50	2.48			2.47			2.49		
i. Satisfaction: Student organizations	SATSTORG	1.91	1.92			1.93			1.96		
j. Satisfaction: Transfer credit assistance	SATTRCRD	2.03	2.04			2.04			2.06		
k. Satisfaction: Services to students with disabilities	SATDISAB	1.98	1.98			1.98			2.00		

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**STUDENT SERVICES**

13.3 How important are the services to you?											
a. Importance: Academic advising/planning	IMPACAD	2.35	2.46			2.50	*	-0.21	2.50	*	-0.22
b. Importance: Career counseling	IMPCACOU	2.15	2.24			2.28			2.28		
c. Importance: Job placement assistance	IMPJOBPL	1.91	1.96			1.99			2.01		
d. Importance: Peer or other tutoring	IMPTUTOR	1.89	2.08	*	-0.24	2.10	*	-0.25	2.08	*	-0.24
e. Importance: Skill labs (writing, math, etc.)	IMPLAB	2.01	2.13			2.19	*	-0.22	2.18	*	-0.21
f. Importance: Child care	IMPCHLD	1.65	1.73			1.72			1.73		
g. Importance: Financial aid advising	IMPFAADV	2.18	2.28			2.33			2.37	*	-0.23
h. Importance: Computer lab	IMPCOMLB	2.33	2.43			2.41			2.43		
i. Importance: Student organizations	IMPSTORG	1.71	1.79			1.81			1.81		
j. Importance: Transfer credit assistance	IMPTRCRD	2.15	2.25			2.26			2.23		
k. Importance: Services to students with disabilities	IMPDISAB	1.90	1.99			2.01			2.02		

\* T-tests: 2-tailed

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<b>COLLEGE EXPERIENCES</b>											
14. How likely is it that the following issues would cause you to withdraw from class or <u>from this college</u> ?											
a. Working full-time	WRKFULL	2.13	2.17			2.20			2.17		
b. Caring for dependents	CAREDEP	1.83	1.90			1.90			1.92		
c. Academically unprepared	ACADUNP	1.62	1.66			1.72			1.67		
d. Lack of finances	LACKFIN	2.25	2.30			2.36			2.38		
e. Transfer to a 4-year college or university	TRANSFER	2.53	2.48			2.60			2.46		
15. How supportive are your friends of your attending this college?											
	FRNDSUPP	3.08	3.14			3.19			3.23		
16. How supportive is your immediate family of your attending this college?											
	FAMSUPP	3.47	3.43			3.46			3.50		
23. How many TOTAL credit hours have you earned at this college, not counting the courses you are currently taking this term?											
	TOTCHRS	2.26	1.93	*	0.23	1.96	*	0.21	2.02		
25. How many classes are you presently taking at OTHER institutions?											
	OTHINST	1.37	1.41			1.44			1.42		
27. How would you evaluate your entire educational experience at this college?											
	ENTIREXP	3.07	3.10			3.13			3.15		

\* T-tests: 2-tailed