NSSE
national survey of student engagement

Kent State University

Mean Comparisons

August 2011

Interpreting the Mean Comparisons Report

NSSE national survey of student engagement

Sample
The *Mean Comparisons* report is based on information from all randomly selected or census-administered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

Variables
The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

Benchmark
Items that make up the five "Benchmarks of Effective Educational Practice" are indicated by the following:
LAC=Level of Academic Challenge
ACL=Active and Collaborative Learning
SFI=Student-Faculty Interaction
EEE=Enriching Educational Experiences
SCE=Supportive Campus Environment

Mean
The mean is the *weighted* arithmetic average of student responses on a particular item. Means are provided for your institution and all comparison groups. Additional details regarding weighting can be found on the NSSE Web site.
nsse.iub.edu/links/institutional_reporting

Class
Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

Statistical Significance
Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ($p<.05$, $p<.01$, and $p<.001$). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important.* Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see below) to judge the practical meaning of the results.

Effect Size
Effect size indicates the "practical significance" of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. An exception to this interpretation is the "coming to class unprepared" item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

NSSE 2011 Mean Comparisons
NSSEville State University

NSSEville State compared with:

Variable	Bench-mark	Class	NSSEville State Mean [a]	Mid East Private Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
			In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often									
1. Academic and Intellectual Experiences												
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY 2.94	2.90	.04		2.85 **	.10		2.85 **	.10	
			SR 3.28	3.19 ***	.12		3.15 ***	.15		3.12 ***	.19	
b. Made a class presentation	CLPRESEN	ACL	FY 2.28	2.43 ***	-.18		2.32	-.05		2.29	-.01	
			SR 2.89	2.91	-.03		2.86	.03		2.79 ***	.11	
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY 2.46	2.71 ***	-.26		2.77 ***	-.31		2.70 ***	-.24	
			SR 2.40	2.48 *	-.08		2.57 ***	-.17		2.51 ***	-.11	
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY 3.06	3.11	-.07		3.12 **	-.08		3.11 *	-.07	
			SR 3.46	3.35 ***	.14		3.36 ***	.13		3.35 ***	.14	
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY 2.67	2.82 ***	-.17		2.82 ***	-.17		2.80 ***	-.14	
			SR 2.89	2.88	.01		2.89	.00		2.85	.04	

NSSE 2011 Mean Comparisons
Kent State University

Kent State compared with:

	Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
1.	**Academic and Intellectual Experiences**			*In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often*									
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.65	2.74		-.11	2.73		-.10	2.82	**	-.20
				SR	3.03	3.07		-.05	3.04		-.02	3.10		-.08
b.	Made a class presentation	CLPRESEN	ACL	FY	2.26	2.20		.07	2.17		.11	2.26		-.01
				SR	2.72	2.71		.01	2.70		.02	2.77		-.06
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.49	2.66	**	-.17	2.63	*	-.14	2.69	**	-.20
				SR	2.38	2.40		-.03	2.45		-.07	2.49	*	-.12
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	2.91	3.09	***	-.22	3.07	**	-.19	3.10	***	-.24
				SR	3.34	3.32		.03	3.29		.07	3.34		.00
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.60	2.74	*	-.16	2.76	**	-.18	2.79	***	-.21
				SR	2.75	2.78		-.03	2.77		-.02	2.84		-.09
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.02	2.01		.01	2.01		.00	1.97		.06
				SR	2.11	2.14		-.04	2.11		-.01	2.08		.03
g.	Worked with other students on projects **during class**	CLASSGRP	ACL	FY	2.27	2.46	***	-.23	2.43	**	-.18	2.44	***	-.19
				SR	2.61	2.55		.06	2.53		.08	2.56		.05
h.	Worked with classmates **outside of class** to prepare class assignments	OCCGRP	ACL	FY	2.16	2.43	***	-.31	2.46	***	-.33	2.45	***	-.32
				SR	2.65	2.80	**	-.16	2.81	**	-.17	2.79	**	-.15
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.44	2.63	***	-.23	2.65	***	-.25	2.65	***	-.25
				SR	2.92	2.96		-.05	2.97		-.06	2.97		-.07
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.54	1.66	*	-.14	1.71	**	-.20	1.69	**	-.18
				SR	1.82	1.85		-.03	1.87		-.06	1.87		-.05
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.46	1.51		-.07	1.60	**	-.18	1.58	**	-.15
				SR	1.66	1.67		-.01	1.69		-.04	1.73		-.07

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05 ** p<.01 *** p<.001 (2-tailed).
[c] Mean difference divided by pooled SD

Kent State University

Kent State compared with:

	Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.62	2.61		.01	2.68		-.06	2.67		-.05
				SR	2.80	2.84		-.04	2.90		-.10	2.90		-.10
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.19	3.22		-.03	3.22		-.03	3.21		-.02
				SR	3.50	3.45		.07	3.45		.07	3.46		.06
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.46	2.56		-.11	2.59	*	-.14	2.63	**	-.19
				SR	2.84	2.75		.11	2.79		.06	2.81		.03
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.13	2.21		-.09	2.15		-.03	2.18		-.06
				SR	2.38	2.37		.01	2.35		.03	2.40		-.02
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.78	1.82		-.04	1.84		-.06	1.86		-.09
				SR	2.01	2.01		-.01	2.04		-.04	2.08		-.08
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.55	2.64		-.11	2.65		-.11	2.69	**	-.16
				SR	2.87	2.76	**	.13	2.75	**	.15	2.80		.08
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.55	2.65		-.11	2.68	*	-.15	2.73	**	-.21
				SR	2.76	2.68		.09	2.74		.02	2.78		-.03
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.66	1.60		.07	1.61		.06	1.64		.03
				SR	1.82	1.80		.02	1.80		.02	1.84		-.02
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.55	2.69	*	-.16	2.76	***	-.23	2.76	***	-.23
				SR	2.85	2.85		.00	2.90		-.05	2.90		-.06
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.42	2.47		-.05	2.62	**	-.19	2.61	**	-.18
				SR	2.53	2.55		-.02	2.68	**	-.15	2.69	**	-.16
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.46	2.60	*	-.14	2.66	**	-.20	2.66	**	-.20
				SR	2.64	2.69		-.05	2.69		-.05	2.71		-.08

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05   ** p<.01   *** p<.001 (2-tailed).
[c] Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons
Kent State University

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Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
2. Mental Activities			*During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much*									
a. **Memorizing** facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form — MEMORIZE		FY	3.01	2.98		.03	2.98		.03	2.95		.07
		SR	2.87	2.82		.06	2.82		.05	2.80		.08
b. **Analyzing** the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components — ANALYZE	LAC	FY	2.95	3.14	***	-.25	3.18	***	-.30	3.17	***	-.29
		SR	3.17	3.27	*	-.13	3.30	**	-.17	3.31	***	-.18
c. **Synthesizing** and organizing ideas, information, or experiences into new, more complex interpretations and relationships — SYNTHESZ	LAC	FY	2.67	2.90	***	-.28	2.96	***	-.35	2.95	***	-.34
		SR	3.00	3.05		-.07	3.08		-.10	3.11	*	-.13
d. **Making judgments** about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions — EVALUATE	LAC	FY	2.69	2.89	**	-.23	2.94	***	-.29	2.95	***	-.30
		SR	2.94	2.99		-.05	3.01		-.08	3.05	*	-.13
e. **Applying** theories or concepts to practical problems or in new situations — APPLYING	LAC	FY	2.87	3.07	***	-.23	3.09	***	-.25	3.09	***	-.26
		SR	3.21	3.23		-.02	3.23		-.03	3.25		-.06
3. Reading and Writing			*During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20*									
a. Number of assigned textbooks, books, or book-length packs of course readings — READASGN	LAC	FY	2.96	3.22	***	-.28	3.19	***	-.24	3.18	***	-.23
		SR	2.94	3.15	***	-.21	3.12	**	-.18	3.12	***	-.18
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment — READOWN		FY	1.93	1.97		-.04	2.01		-.09	2.03		-.11
		SR	2.14	2.14		.00	2.18		-.04	2.17		-.03
c. Number of written papers or reports of **20 pages or more** — WRITEMOR	LAC	FY	1.31	1.24		.10	1.26		.08	1.27		.06
		SR	1.57	1.57		.00	1.60		-.04	1.62		-.06
d. Number of written papers or reports **between 5 and 19 pages** — WRITEMID	LAC	FY	2.05	2.22	**	-.21	2.22	**	-.21	2.20	**	-.18
		SR	2.47	2.54		-.08	2.49		-.02	2.54		-.07
e. Number of written papers or reports of **fewer than 5 pages** — WRITESML	LAC	FY	2.77	3.07	***	-.30	2.98	**	-.21	2.97	**	-.20
		SR	2.94	3.10	*	-.14	2.98		-.04	2.99		-.04

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05 ** p<.01 *** p<.001 (2-tailed).
[c] Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons
Kent State University

Kent State compared with:

	Variable	Bench-mark	Class	**Kent State** Mean [a]	**Great Lakes Public** Mean [a] Sig [b]	Effect Size [c]	**Carnegie Class** Mean [a] Sig [b]	Effect Size [c]	**NSSE 2011** Mean [a] Sig [b]	Effect Size [c]
4.	**Problem Sets**			*In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6*						
a.	Number of problem sets that take you **more** than an hour to complete	PROBSETA	FY	2.71	2.77	-.05	2.78	-.06	2.77	-.05
			SR	2.39	2.64 ***	-.20	2.73 ***	-.27	2.71 ***	-.26
b.	Number of problem sets that take you **less** than an hour to complete	PROBSETB	FY	2.87	2.88	-.01	2.82	.04	2.78	.07
			SR	2.42	2.43	-.01	2.40	.01	2.40	.01
5.	**Examinations**			*1=Very little to 7=Very much*						
	Select the circle that best represents the extent to which your examinations during the current school year have challenged you to do your best work.	EXAMS	FY	5.19	5.47 ***	-.25	5.48 ***	-.25	5.49 ***	-.26
			SR	5.19	5.38 **	-.16	5.49 ***	-.24	5.50 ***	-.25
6.	**Additional Collegiate Experiences**			*During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often*						
a.	Attended an art exhibit, play, dance, music, theater or other performance	ATDART07	FY	1.94	2.09 **	-.17	2.14 ***	-.21	2.13 ***	-.21
			SR	1.98	1.97	.01	1.98	.00	2.01	-.03
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.66	2.85 **	-.19	2.85 **	-.19	2.84 **	-.17
			SR	2.64	2.75	-.11	2.74	-.10	2.74	-.10
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05	FY	1.80	1.85	-.05	2.04 ***	-.21	2.05 ***	-.22
			SR	1.79	1.92 *	-.12	2.12 ***	-.29	2.11 ***	-.28
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.36	2.53 **	-.19	2.60 ***	-.27	2.62 ***	-.29
			SR	2.58	2.69 *	-.12	2.71 **	-.15	2.72 **	-.16
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.63	2.73	-.11	2.78 *	-.17	2.81 **	-.20
			SR	2.78	2.86	-.10	2.87	-.11	2.89 *	-.13
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.73	2.81	-.10	2.87 *	-.16	2.89 **	-.19
			SR	2.89	2.89	-.01	2.92	-.04	2.93	-.06
7.	**Enriching Educational Experiences**			*Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)*						
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 EEE	FY	.04	.06	-.11	.06 *	-.12	.07 **	-.13
			SR	.48	.52	-.08	.49	-.03	.50	-.04

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05   ** p<.01   *** p<.001 (2-tailed).
[c] Mean difference divided by pooled SD

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Kent State compared with:

	Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
b.	Community service or volunteer work	EEE	FY	.25	.35	**	-.20	.39	***	-.29	.39	***	-.27
			SR	.56	.61	*	-.11	.58		-.06	.60		-.09
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	EEE	FY	.15	.22	**	-.17	.24	***	-.22	.18		-.09
			SR	.26	.26		-.01	.26		-.02	.27		-.02
d.	Work on a research project with a faculty member outside of course or program requirements	SFI	FY	.05	.05		.01	.05		.02	.05		.01
			SR	.19	.20		-.05	.20		-.04	.20		-.03
e.	Foreign language coursework	EEE	FY	.13	.25	***	-.27	.20	**	-.18	.20	**	-.17
			SR	.37	.44	**	-.15	.41		-.09	.40		-.07
f.	Study abroad	EEE	FY	.04	.03		.07	.03		.08	.03		.06
			SR	.15	.16		.00	.14		.03	.15		.02
g.	Independent study or self-designed major	EEE	FY	.04	.03		.05	.03		.04	.04		.00
			SR	.17	.16		.03	.15		.05	.17		.02
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	EEE	FY	.02	.02		.03	.02		.00	.02		-.01
			SR	.26	.32	**	-.14	.32	**	-.14	.33	**	-.14

8. Quality of Relationships

Select the circle that best represents the quality of your relationships with people at your institution.
1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging

	Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
a.	Relationships with **other students**	ENVSTU	SCE	FY	5.13	5.46	**	-.24	5.48	***	-.25	5.52	***	-.28
			SR	5.52	5.58		-.05	5.59		-.05	5.64		-.09

1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic

b.	Relationships with **faculty members**	ENVFAC	SCE	FY	4.94	5.18	**	-.18	5.20	**	-.20	5.30	***	-.27
			SR	5.40	5.39		.01	5.36		.03	5.46		-.05

1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible

c.	Relationships with **administrative personnel and offices**	ENVADM	SCE	FY	4.47	4.77	**	-.20	4.78	**	-.20	4.85	***	-.25
			SR	4.41	4.59		-.11	4.56		-.09	4.66	**	-.15

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05   ** p<.01   *** p<.001   (2-tailed).
[c] Mean difference divided by pooled SD

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Kent State compared with:

Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]

9. Time Usage

About how many hours do you spend in a typical 7-day week doing each of the following?
1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk

Variable	Bench-mark	Class	Kent State Mean	GL Mean	Sig	ES	CC Mean	Sig	ES	NSSE Mean	Sig	ES
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) — ACADPR01	LAC	FY	4.12	4.30		-.11	4.29		-.10	4.26		-.08
		SR	4.20	4.36		-.10	4.37		-.10	4.37		-.09
b. Working for pay **on campus** — WORKON01		FY	1.50	1.48		.02	1.48		.02	1.47		.03
		SR	2.10	1.97		.08	1.92		.11	1.83	**	.17
c. Working for pay **off campus** — WORKOF01		FY	2.17	2.05		.07	1.96		.11	2.15		.01
		SR	3.55	3.43		.05	3.36		.07	3.51		.02
d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) — COCURR01	EEE	FY	2.14	2.22		-.05	2.26		-.08	2.25		-.07
		SR	2.10	2.14		-.03	2.10		.00	2.12		-.01
e. Relaxing and socializing (watching TV, partying, etc.) — SOCIAL05		FY	4.09	3.90		.11	3.80	*	.17	3.72	**	.22
		SR	3.77	3.69		.05	3.51	**	.17	3.50	**	.18
f. Providing care for dependents living with you (parents, children, spouse, etc.) — CAREDE01		FY	1.96	1.61	**	.24	1.65	**	.21	1.86		.06
		SR	1.92	2.16	*	-.11	2.36	***	-.20	2.44	***	-.22
g. Commuting to class (driving, walking, etc.) — COMMUTE		FY	2.55	2.28	**	.26	2.31	**	.22	2.26	**	.25
		SR	2.35	2.37		-.02	2.43		-.08	2.39		-.04

10. Institutional Environment

To what extent does your institution emphasize each of the following?
1=Very little, 2=Some, 3=Quite a bit, 4=Very much

Variable	Bench-mark	Class	Kent State Mean	GL Mean	Sig	ES	CC Mean	Sig	ES	NSSE Mean	Sig	ES
a. Spending significant amounts of time studying and on academic work — ENVSCHOL	LAC	FY	3.05	3.16	*	-.15	3.19	**	-.19	3.19	**	-.19
		SR	3.13	3.11		.02	3.16		-.04	3.17		-.05
b. Providing the support you need to help you succeed academically — ENVSUPRT	SCE	FY	2.92	3.04	*	-.16	3.10	***	-.23	3.12	***	-.26
		SR	2.87	2.89		-.03	2.89		-.02	2.96		-.10
c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds — ENVDIVRS	EEE	FY	2.53	2.67	*	-.14	2.72	**	-.20	2.74	**	-.22
		SR	2.42	2.46		-.04	2.50		-.08	2.56	*	-.14

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05   ** p<.01   *** p<.001   (2-tailed).
[c] Mean difference divided by pooled SD

Kent State compared with:

	Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.05	2.17		-.13	2.26	**	-.22	2.29	***	-.25
				SR	1.89	1.90		-.01	1.95		-.07	2.02	*	-.13
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.33	2.47	*	-.15	2.52	**	-.20	2.54	***	-.22
				SR	2.14	2.20		-.06	2.23		-.09	2.27	*	-.13
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.71	2.84	*	-.15	2.90	**	-.21	2.88	**	-.18
				SR	2.59	2.65		-.07	2.65		-.06	2.66		-.07
g.	Using computers in academic work	ENVCOMPT		FY	3.14	3.30	**	-.20	3.34	***	-.26	3.33	***	-.25
				SR	3.38	3.44		-.08	3.45		-.09	3.45		-.10

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?
1=Very little, 2=Some, 3=Quite a bit, 4=Very much

11. Educational and Personal Growth

	Variable	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
a.	Acquiring a broad general education — GNGENLED	FY	2.97	3.15	**	-.22	3.16	***	-.24	3.18	***	-.26
		SR	3.22	3.20		.01	3.21		.01	3.24		-.03
b.	Acquiring job or work-related knowledge and skills — GNWORK	FY	2.60	2.78	**	-.18	2.82	***	-.23	2.83	***	-.24
		SR	3.08	3.03		.06	3.04		.04	3.07		.01
c.	Writing clearly and effectively — GNWRITE	FY	2.74	2.96	***	-.26	2.96	***	-.25	3.03	***	-.34
		SR	3.09	3.06		.04	3.05		.05	3.11		-.02
d.	Speaking clearly and effectively — GNSPEAK	FY	2.61	2.79	**	-.19	2.78	**	-.18	2.87	***	-.28
		SR	2.97	2.94		.03	2.95		.02	3.01		-.05
e.	Thinking critically and analytically — GNANALY	FY	2.96	3.21	***	-.32	3.23	***	-.34	3.25	***	-.37
		SR	3.26	3.34		-.10	3.34		-.11	3.37	**	-.15
f.	Analyzing quantitative problems — GNQUANT	FY	2.78	2.95	**	-.20	3.00	***	-.26	3.01	***	-.26
		SR	2.97	3.06		-.11	3.10	**	-.15	3.11	**	-.16
g.	Using computing and information technology — GNCMPTS	FY	2.89	2.99		-.12	3.02	*	-.15	3.05	**	-.18
		SR	3.14	3.17		-.03	3.19		-.06	3.20		-.07
h.	Working effectively with others — GNOTHERS	FY	2.78	2.97	**	-.22	2.98	**	-.22	3.02	***	-.28
		SR	3.13	3.15		-.02	3.13		.00	3.18		-.06

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05   ** p<.01   *** p<.001 (2-tailed).
[c] Mean difference divided by pooled SD

NSSE 2011 Mean Comparisons
Kent State University

Kent State compared with:

	Variable	Bench-mark	Class	Kent State Mean [a]	Great Lakes Public Mean [a]	Sig [b]	Effect Size [c]	Carnegie Class Mean [a]	Sig [b]	Effect Size [c]	NSSE 2011 Mean [a]	Sig [b]	Effect Size [c]
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.82	2.06	***	-.24	1.96	*	-.14	2.00	**	-.18
			SR	1.99	2.15	**	-.15	2.05		-.06	2.09		-.10
j.	Learning effectively on your own	GNINQ	FY	2.79	2.92	*	-.16	2.95	**	-.19	2.98	**	-.23
			SR	2.97	3.02		-.05	3.04		-.08	3.07	*	-.11
k.	Understanding yourself	GNSELF	FY	2.59	2.75	*	-.17	2.79	**	-.21	2.84	***	-.26
			SR	2.71	2.78		-.07	2.79		-.08	2.85	*	-.14
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.41	2.62	***	-.23	2.64	***	-.25	2.69	***	-.29
			SR	2.52	2.61		-.09	2.62	*	-.11	2.67	**	-.16
m.	Solving complex real-world problems	GNPROBSV	FY	2.47	2.66	**	-.20	2.70	***	-.25	2.73	***	-.27
			SR	2.64	2.78	**	-.15	2.82	***	-.19	2.84	***	-.21
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.47	2.62	*	-.16	2.71	***	-.24	2.75	***	-.29
			SR	2.61	2.64		-.02	2.71		-.09	2.76	*	-.14
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.14	2.36	***	-.23	2.47	***	-.33	2.49	***	-.35
			SR	2.26	2.42	**	-.16	2.48	***	-.21	2.52	***	-.25
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.86	1.92		-.05	2.10	***	-.22	2.14	***	-.25
			SR	1.66	1.73		-.06	1.92	***	-.23	1.95	***	-.27
12.	**Academic Advising**			*1=Poor, 2=Fair, 3=Good, 4=Excellent*									
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.08	3.03		.06	3.07		.00	3.10		-.03
			SR	2.74	2.83		-.09	2.85	*	-.11	2.94	***	-.21
13.	**Satisfaction**			*1=Poor, 2=Fair, 3=Good, 4=Excellent*									
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.09	3.19	*	-.15	3.23	**	-.20	3.24	***	-.22
			SR	3.15	3.20		-.06	3.19		-.05	3.23	*	-.11
14.				*1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes*									
	If you could start over again, would you go to the **same institution** you are now attending?	SAMECOLL	FY	3.19	3.26		-.08	3.26		-.09	3.26		-.09
			SR	3.17	3.20		-.03	3.17		.01	3.22		-.05

IPEDS: 203517

[a] Weighted by gender and enrollment status (and size for comparisons).
[b] * p<.05 ** p<.01 *** p<.001 (2-tailed).
[c] Mean difference divided by pooled SD

NSSE 2011 Detailed Statistics [a]

Kent State University
First-Year Students

	N	Mean				Standard Error of the Mean [b]				Standard Deviation [c]				Degrees of Freedom [d]			Significance [e] Kent State compared with:			Effect Size [f] Kent State compared with:		
	Kent State	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011
CLQUEST	267	2.65	2.74	2.73	2.82	.05	.01	.01	.00	.84	.83	.85	.86	3,920	5,821	35,128	.071	.119	.001	-.11	-.10	-.20
CLPRESEN	263	2.26	2.20	2.17	2.26	.05	.01	.01	.00	.82	.79	.80	.82	3,910	5,801	35,068	.307	.090	.901	.07	.11	-.01
REWROPAP	266	2.49	2.66	2.63	2.69	.06	.02	.01	.01	1.01	.98	.99	.98	3,903	5,786	34,963	.007	.026	.001	-.17	-.14	-.20
INTEGRAT	266	2.91	3.09	3.07	3.10	.05	.01	.01	.00	.81	.79	.81	.80	3,916	5,813	35,082	.000	.002	.000	-.22	-.19	-.24
DIVCLASS	265	2.60	2.74	2.76	2.79	.05	.01	.01	.00	.86	.88	.89	.89	3,907	5,799	35,035	.012	.004	.001	-.16	-.18	-.21
CLUNPREP	263	2.02	2.01	2.01	1.97	.05	.01	.01	.00	.81	.79	.79	.78	3,909	5,805	35,073	.898	.972	.314	.01	.00	.06
CLASSGRP	267	2.27	2.46	2.43	2.44	.05	.01	.01	.00	.77	.85	.87	.87	314	299	271	.000	.002	.001	-.23	-.18	-.19
OCCGRP	267	2.16	2.43	2.46	2.45	.05	.01	.01	.00	.86	.87	.89	.90	308	295	271	.000	.000	.000	-.31	-.33	-.32
INTIDEAS	238	2.44	2.63	2.65	2.65	.05	.01	.01	.00	.78	.81	.83	.83	3,676	5,428	33,089	.001	.000	.000	-.23	-.25	-.25
TUTOR	241	1.54	1.66	1.71	1.69	.05	.01	.01	.00	.82	.84	.86	.86	3,686	5,447	33,171	.037	.002	.006	-.14	-.20	-.18
COMMPROJ	240	1.46	1.51	1.60	1.58	.05	.01	.01	.00	.73	.80	.84	.84	3,659	269	243	.316	.003	.008	-.07	-.18	-.15
ITACADEM	243	2.62	2.61	2.68	2.67	.06	.02	.01	.01	.99	1.01	1.02	1.03	3,686	5,443	33,175	.878	.350	.421	.01	-.06	-.05
EMAIL	240	3.19	3.22	3.22	3.21	.05	.01	.01	.00	.80	.78	.80	.80	3,673	5,433	33,118	.624	.628	.704	-.03	-.03	-.02
FACGRADE	242	2.46	2.56	2.59	2.63	.06	.01	.01	.00	.87	.88	.89	.89	3,679	5,436	33,116	.107	.033	.004	-.11	-.14	-.19
FACPLANS	241	2.13	2.21	2.15	2.18	.06	.02	.01	.01	.88	.89	.91	.92	3,679	5,433	33,122	.156	.640	.325	-.09	-.03	-.06
FACIDEAS	243	1.78	1.82	1.84	1.86	.05	.01	.01	.00	.81	.87	.89	.90	3,685	5,447	33,169	.572	.375	.173	-.04	-.06	-.09
FACFEED	241	2.55	2.64	2.65	2.69	.05	.01	.01	.00	.77	.82	.85	.85	3,622	268	244	.098	.060	.007	-.11	-.11	-.16
WORKHARD	238	2.55	2.65	2.68	2.73	.06	.01	.01	.00	.87	.84	.86	.85	3,616	5,325	32,501	.095	.028	.001	-.11	-.15	-.21
FACOTHER	241	1.66	1.60	1.61	1.64	.06	.01	.01	.00	.88	.84	.85	.87	3,606	5,309	32,405	.262	.396	.699	.07	.06	.03
OOCIDEAS	240	2.55	2.69	2.76	2.76	.05	.02	.01	.00	.82	.87	.88	.89	3,612	5,321	32,485	.019	.000	.000	-.16	-.23	-.23
DIVRSTUD	239	2.42	2.47	2.62	2.61	.06	.02	.01	.01	.97	1.02	1.02	1.03	3,618	263	242	.447	.002	.003	-.05	-.19	-.18
DIFFSTU2	240	2.46	2.60	2.66	2.66	.06	.02	.01	.01	.95	.99	1.01	1.01	3,623	5,332	32,555	.030	.003	.002	-.14	-.20	-.20
MEMORIZE	240	3.01	2.98	2.98	2.95	.05	.01	.01	.00	.82	.84	.85	.86	3,594	5,294	32,289	.651	.597	.305	.03	.03	.07
ANALYZE	239	2.95	3.14	3.18	3.17	.05	.01	.01	.00	.78	.77	.76	.77	3,580	5,269	32,159	.000	.000	.000	-.25	-.30	-.29
SYNTHESZ	240	2.67	2.90	2.96	2.95	.05	.01	.01	.00	.83	.83	.84	.84	3,579	5,266	32,125	.000	.000	.000	-.28	-.35	-.34
EVALUATE	240	2.69	2.89	2.94	2.95	.06	.01	.01	.00	.91	.85	.86	.86	270	260	242	.001	.000	.000	-.23	-.29	-.30
APPLYING	240	2.87	3.07	3.09	3.09	.06	.01	.01	.00	.89	.84	.85	.85	3,589	5,286	32,223	.000	.000	.000	-.23	-.25	-.26
READASGN	241	2.96	3.22	3.19	3.18	.05	.02	.01	.01	.85	.93	.92	.94	283	268	245	.000	.000	.000	-.28	-.24	-.23

[a] All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

[b] The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

[c] A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

[d] Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

[e] Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

[f] Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

1

NSSE 2011 Detailed Statistics [a]

Kent State University
First-Year Students

	N	Mean				Standard Error of the Mean [b]				Standard Deviation [c]				Degrees of Freedom [d]			Significance [e] Kent State compared with:			Effect Size [f] Kent State compared with:		
	Kent State	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011
READOWN	241	1.93	1.97	2.01	2.03	.06	.02	.01	.01	.87	.93	.92	.93	3,588	5,280	32,162	.515	.161	.085	-.04	-.09	-.11
WRITEMOR	241	1.31	1.24	1.26	1.27	.05	.01	.01	.00	.80	.65	.66	.69	263	256	242	.210	.312	.457	.10	.08	.06
WRITEMID	241	2.05	2.22	2.22	2.20	.05	.01	.01	.00	.77	.79	.80	.81	278	266	245	.001	.001	.003	-.21	-.21	-.18
WRITESML	241	2.77	3.07	2.98	2.97	.06	.02	.01	.01	.98	1.02	1.04	1.03	3,587	5,282	32,207	.000	.002	.002	-.30	-.21	-.20
PROBSETA	239	2.71	2.77	2.78	2.77	.07	.02	.02	.01	1.06	1.13	1.15	1.14	3,582	5,268	32,094	.429	.333	.426	-.05	-.06	-.05
PROBSETB	239	2.87	2.88	2.82	2.78	.08	.02	.02	.01	1.21	1.23	1.24	1.24	3,581	5,266	32,078	.903	.532	.256	-.01	.04	.07
EXAMS	239	5.19	5.47	5.48	5.49	.08	.02	.02	.01	1.27	1.13	1.17	1.18	3,588	5,282	32,186	.000	.000	.000	-.25	-.25	-.26
ATDART07	239	1.94	2.09	2.14	2.13	.05	.02	.01	.01	.83	.91	.91	.93	282	267	243	.007	.000	.000	-.17	-.21	-.21
EXRCSE05	238	2.66	2.85	2.85	2.84	.06	.02	.01	.01	.99	1.02	1.02	1.04	3,545	5,207	31,721	.005	.005	.007	-.19	-.19	-.17
WORSHP05	238	1.80	1.85	2.04	2.05	.07	.02	.02	.01	1.03	1.05	1.13	1.12	3,539	265	241	.493	.001	.000	-.05	-.21	-.22
OWNVIEW	238	2.36	2.53	2.60	2.62	.06	.02	.01	.01	.85	.91	.91	.90	278	264	242	.003	.000	.000	-.19	-.27	-.29
OTHRVIEW	238	2.63	2.73	2.78	2.81	.06	.02	.01	.00	.90	.87	.87	.87	3,540	5,205	31,706	.098	.011	.002	-.11	-.17	-.20
CHNGVIEW	238	2.73	2.81	2.87	2.89	.06	.01	.01	.00	.88	.84	.84	.84	3,547	5,212	241	.147	.014	.006	-.10	-.16	-.19
INTERN04	231	.04	.06	.06	.07	.01	.00	.00	.00	.19	.24	.24	.25	286	268	236	.056	.030	.006	-.11	-.12	-.13
VOLNTR04	230	.25	.35	.39	.39	.03	.01	.01	.00	.44	.48	.49	.49	269	257	233	.001	.000	.000	-.20	-.29	-.27
LRNCOM04	228	.15	.22	.24	.18	.02	.01	.01	.00	.36	.41	.43	.39	272	259	231	.005	.000	.146	-.17	-.22	-.09
RESRCH04	230	.05	.05	.05	.05	.01	.00	.00	.00	.22	.22	.22	.22	3,480	5,102	31,151	.858	.812	.904	.01	.02	.01
FORLNG04	228	.13	.25	.20	.20	.02	.01	.01	.00	.34	.43	.40	.40	281	258	232	.000	.003	.003	-.27	-.18	-.17
STDABR04	229	.04	.03	.03	.03	.01	.00	.00	.00	.20	.17	.16	.17	3,475	242	31,101	.330	.305	.371	.07	.08	.06
INDSTD04	229	.04	.03	.03	.04	.01	.00	.00	.00	.20	.18	.18	.20	3,473	5,094	31,060	.440	.576	.946	.05	.04	.00
SNRX04	228	.02	.02	.02	.02	.01	.00	.00	.00	.14	.13	.15	.15	3,486	5,114	31,199	.639	.947	.936	.03	.00	-.01
ENVSTU	228	5.13	5.46	5.48	5.52	.10	.02	.02	.01	1.52	1.36	1.39	1.37	254	5,114	31,198	.002	.000	.000	-.24	-.25	-.28
ENVFAC	228	4.94	5.18	5.20	5.30	.08	.02	.02	.01	1.27	1.29	1.31	1.32	3,486	5,115	31,210	.007	.004	.000	-.18	-.20	-.27
ENVADM	229	4.47	4.77	4.78	4.85	.10	.03	.02	.01	1.58	1.49	1.52	1.53	3,483	5,110	31,187	.003	.003	.000	-.20	-.20	-.25
ACADPR01	228	4.12	4.30	4.29	4.26	.11	.03	.02	.01	1.68	1.65	1.65	1.66	3,465	5,082	30,994	.110	.122	.207	-.11	-.10	-.08
WORKON01	228	1.50	1.48	1.48	1.47	.09	.02	.02	.01	1.35	1.17	1.22	1.17	3,461	5,079	30,983	.783	.781	.686	.02	.02	.03
WORKOF01	228	2.17	2.05	1.96	2.15	.13	.03	.03	.01	2.00	1.93	1.89	2.12	3,457	246	30,957	.342	.113	.879	.07	.11	.01
COCURR01	227	2.14	2.22	2.26	2.25	.10	.03	.02	.01	1.58	1.47	1.52	1.54	3,461	5,079	30,991	.450	.239	.302	-.05	-.08	-.07

[a] All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

[b] The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

[c] A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

[d] Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

[e] Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

[f] Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE 2011 Detailed Statistics [a]

Kent State University
First-Year Students

	N	Mean				Standard Error of the Mean [b]				Standard Deviation [c]				Degrees of Freedom [d]			Significance [e] Kent State compared with:			Effect Size [f] Kent State compared with:		
	Kent State	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011
SOCIAL05	228	4.09	3.90	3.80	3.72	.12	.03	.02	.01	1.83	1.62	1.63	1.63	252	244	229	.141	.023	.003	.11	.17	.22
CAREDE01	226	1.96	1.61	1.65	1.86	.12	.03	.02	.01	1.79	1.46	1.51	1.80	247	240	30,867	.004	.009	.367	.24	.21	.06
COMMUTE	228	2.55	2.28	2.31	2.26	.09	.02	.02	.01	1.33	1.01	1.09	1.13	245	241	229	.003	.008	.002	.26	.22	.25
ENVSCHOL	224	3.05	3.16	3.19	3.19	.05	.01	.01	.00	.78	.75	.75	.75	3,420	5,014	30,584	.032	.006	.005	-.15	-.19	-.19
ENVSUPRT	223	2.92	3.04	3.10	3.12	.05	.01	.01	.00	.80	.79	.80	.80	3,403	4,987	30,447	.022	.001	.000	-.16	-.23	-.26
ENVDIVRS	224	2.53	2.67	2.72	2.74	.06	.02	.01	.01	.93	.95	.97	.98	3,410	4,985	30,435	.039	.004	.001	-.14	-.20	-.22
ENVNACAD	223	2.05	2.17	2.26	2.29	.06	.02	.01	.01	.95	.95	.97	.98	3,409	245	226	.058	.001	.000	-.13	-.22	-.25
ENVSOCAL	221	2.33	2.47	2.52	2.54	.06	.02	.01	.01	.89	.92	.95	.95	3,398	244	224	.029	.003	.001	-.15	-.20	-.22
ENVEVENT	222	2.71	2.84	2.90	2.88	.06	.02	.01	.01	.92	.91	.92	.95	3,407	4,993	30,451	.034	.002	.009	-.15	-.21	-.18
ENVCOMPT	223	3.14	3.30	3.34	3.33	.06	.01	.01	.00	.83	.79	.78	.79	3,408	4,997	30,483	.004	.000	.000	-.20	-.26	-.25
GNGENLED	221	2.97	3.15	3.16	3.18	.06	.01	.01	.00	.85	.78	.79	.79	3,358	4,922	30,039	.001	.001	.000	-.22	-.24	-.26
GNWORK	221	2.60	2.78	2.82	2.83	.06	.02	.01	.01	.96	.93	.94	.94	3,352	4,916	29,998	.008	.001	.000	-.18	-.23	-.24
GNWRITE	222	2.74	2.96	2.96	3.03	.06	.02	.01	.00	.91	.86	.88	.86	250	241	224	.001	.000	.000	-.26	-.25	-.34
GNSPEAK	221	2.61	2.79	2.78	2.87	.06	.02	.01	.01	.89	.92	.94	.92	3,345	4,906	29,957	.006	.008	.000	-.19	-.18	-.28
GNANALY	221	2.96	3.21	3.23	3.25	.06	.01	.01	.00	.87	.77	.78	.78	3,347	4,904	29,974	.000	.000	.000	-.32	-.34	-.37
GNQUANT	221	2.78	2.95	3.00	3.01	.06	.02	.01	.01	.84	.86	.87	.87	3,342	4,896	29,903	.004	.000	.000	-.20	-.26	-.26
GNCMPTS	222	2.89	2.99	3.02	3.05	.06	.02	.01	.01	.89	.89	.90	.89	3,352	4,913	30,016	.087	.025	.007	-.12	-.15	-.18
GNOTHERS	220	2.78	2.97	2.98	3.02	.06	.02	.01	.01	.84	.87	.89	.88	3,351	4,911	30,011	.002	.001	.000	-.22	-.22	-.28
GNCITIZN	220	1.82	2.06	1.96	2.00	.06	.02	.01	.01	.85	1.02	1.01	1.02	266	249	224	.000	.017	.001	-.24	-.14	-.18
GNINQ	221	2.79	2.92	2.95	2.98	.06	.02	.01	.00	.90	.85	.85	.85	249	239	223	.031	.009	.002	-.16	-.19	-.23
GNSELF	218	2.59	2.75	2.79	2.84	.06	.02	.01	.01	.95	.95	.96	.96	3,281	4,825	29,473	.016	.002	.000	-.17	-.21	-.26
GNDIVERS	221	2.41	2.62	2.64	2.69	.06	.02	.01	.01	.87	.94	.96	.97	259	247	224	.001	.000	.000	-.23	-.25	-.29
GNPROBSV	219	2.47	2.66	2.70	2.73	.06	.02	.01	.01	.90	.91	.92	.93	3,293	4,838	29,565	.004	.000	.000	-.20	-.25	-.27
GNETHICS	219	2.47	2.62	2.71	2.75	.07	.02	.01	.01	.97	.97	.99	.99	3,291	4,836	29,558	.026	.000	.000	-.16	-.24	-.29
GNCOMMUN	219	2.14	2.36	2.47	2.49	.06	.02	.01	.01	.86	.96	.99	.99	259	247	223	.000	.000	.000	-.23	-.33	-.35
GNSPIRIT	221	1.86	1.92	2.10	2.14	.06	.02	.02	.01	.92	1.02	1.11	1.10	3,297	252	225	.433	.000	.000	-.05	-.22	-.25
ADVISE	224	3.08	3.03	3.07	3.10	.05	.01	.01	.00	.82	.83	.83	.82	3,337	4,889	29,868	.411	.948	.704	.06	.00	-.03
ENTIREXP	224	3.09	3.19	3.23	3.24	.05	.01	.01	.00	.76	.70	.72	.72	3,338	4,886	29,850	.032	.003	.001	-.15	-.20	-.22
SAMECOLL	224	3.19	3.26	3.26	3.26	.06	.01	.01	.00	.83	.80	.81	.81	3,341	4,892	29,887	.221	.180	.193	-.08	-.09	-.09

[a] All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

[b] The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

[c] A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

[d] Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

[e] Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

[f] Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

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3

NSSE 2011 Detailed Statistics [a]

Kent State University
Seniors

	N	Mean				Standard Error of the Mean [b]				Standard Deviation [c]				Degrees of Freedom [d]			Significance [e] Kent State compared with:			Effect Size [f] Kent State compared with:		
	Kent State	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011
CLQUEST	373	3.03	3.07	3.04	3.10	.05	.01	.01	.00	.91	.86	.87	.86	7,011	12,037	64,890	.344	.674	.107	-.05	-.02	-.08
CLPRESEN	374	2.72	2.71	2.70	2.77	.05	.01	.01	.00	.90	.88	.89	.89	6,995	12,044	64,912	.895	.724	.255	.01	.02	-.06
REWROPAP	372	2.38	2.40	2.45	2.49	.05	.01	.01	.00	.97	.98	.98	.99	6,986	12,009	64,753	.624	.156	.025	-.03	-.07	-.12
INTEGRAT	377	3.34	3.32	3.29	3.34	.04	.01	.01	.00	.72	.75	.77	.75	7,004	12,056	64,938	.522	.189	.924	.03	.07	.00
DIVCLASS	372	2.75	2.78	2.77	2.84	.05	.01	.01	.00	.91	.93	.95	.94	6,988	12,007	64,789	.613	.753	.087	-.03	-.02	-.09
CLUNPREP	375	2.11	2.14	2.11	2.08	.04	.01	.01	.00	.77	.82	.80	.80	423	12,055	64,957	.441	.912	.532	-.04	-.01	.03
CLASSGRP	373	2.61	2.55	2.53	2.56	.05	.01	.01	.00	.87	.90	.91	.91	7,006	12,049	64,943	.231	.133	.328	.06	.08	.05
OCCGRP	375	2.65	2.80	2.81	2.79	.05	.01	.01	.00	.90	.93	.92	.93	7,022	12,080	65,120	.002	.001	.003	-.16	-.17	-.15
INTIDEAS	356	2.92	2.96	2.97	2.97	.04	.01	.01	.00	.81	.81	.82	.82	6,741	11,558	62,679	.347	.267	.212	-.05	-.06	-.07
TUTOR	357	1.82	1.85	1.87	1.87	.05	.01	.01	.00	.97	.96	.97	.97	6,753	11,587	62,822	.577	.285	.327	-.03	-.06	-.05
COMMPROJ	356	1.66	1.67	1.69	1.73	.05	.01	.01	.00	.86	.89	.91	.91	6,727	11,541	62,513	.817	.484	.160	-.01	-.04	-.07
ITACADEM	358	2.80	2.84	2.90	2.90	.05	.01	.01	.00	1.03	1.00	1.00	1.00	6,760	11,603	62,866	.468	.071	.065	-.04	-.10	-.10
EMAIL	357	3.50	3.45	3.45	3.46	.04	.01	.01	.00	.69	.71	.72	.72	6,745	11,574	62,749	.226	.204	.282	.07	.07	.06
FACGRADE	354	2.84	2.75	2.79	2.81	.05	.01	.01	.00	.88	.88	.89	.89	6,744	11,571	62,763	.050	.277	.562	.11	.06	.03
FACPLANS	356	2.38	2.37	2.35	2.40	.05	.01	.01	.00	.96	.95	.96	.97	6,745	11,580	62,759	.810	.550	.668	.01	.03	-.02
FACIDEAS	357	2.01	2.01	2.04	2.08	.05	.01	.01	.00	.93	.90	.93	.94	6,758	11,594	62,875	.865	.451	.154	-.01	-.04	-.08
FACFEED	350	2.87	2.76	2.75	2.80	.04	.01	.01	.00	.75	.81	.83	.83	396	377	354	.010	.003	.085	.13	.15	.08
WORKHARD	350	2.76	2.68	2.74	2.78	.04	.01	.01	.00	.79	.86	.86	.86	396	376	354	.085	.724	.556	.09	.02	-.03
FACOTHER	347	1.82	1.80	1.80	1.84	.05	.01	.01	.00	.94	.95	.95	.97	6,644	11,393	61,842	.724	.707	.662	.02	.02	-.02
OOCIDEAS	351	2.85	2.85	2.90	2.90	.05	.01	.01	.00	.85	.86	.87	.86	6,658	11,412	61,976	.985	.311	.278	.00	-.05	-.06
DIVRSTUD	350	2.53	2.55	2.68	2.69	.05	.01	.01	.00	.99	.99	1.01	1.01	6,670	11,436	62,074	.690	.006	.003	-.02	-.15	-.16
DIFFSTU2	350	2.64	2.69	2.69	2.71	.05	.01	.01	.00	.97	.96	.99	.98	6,674	11,438	62,087	.358	.333	.151	-.05	-.05	-.08
MEMORIZE	349	2.87	2.82	2.82	2.80	.05	.01	.01	.00	.91	.91	.92	.92	6,637	11,360	61,719	.255	.315	.147	.06	.05	.08
ANALYZE	348	3.17	3.27	3.30	3.31	.04	.01	.01	.00	.76	.75	.74	.74	6,615	11,337	61,547	.016	.002	.001	-.13	-.17	-.18
SYNTHESZ	346	3.00	3.05	3.08	3.11	.04	.01	.01	.00	.83	.84	.84	.83	6,605	11,309	61,431	.236	.074	.015	-.07	-.10	-.13
EVALUATE	348	2.94	2.99	3.01	3.05	.05	.01	.01	.00	.84	.87	.88	.87	6,615	11,337	61,559	.321	.137	.019	-.05	-.08	-.13
APPLYING	347	3.21	3.23	3.23	3.25	.04	.01	.01	.00	.80	.83	.83	.82	6,623	11,349	61,646	.699	.585	.304	-.02	-.03	-.06
READASGN	350	2.94	3.15	3.12	3.12	.05	.01	.01	.00	.98	1.01	1.01	1.02	6,611	11,320	61,481	.000	.001	.001	-.21	-.18	-.18

[a] All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

[b] The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

[c] A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

[d] Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

[e] Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

[f] Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE 2011 Detailed Statistics [a]

Kent State University
Seniors

	N	Mean				Standard Error of the Mean [b]				Standard Deviation [c]				Degrees of Freedom [d]			Significance [e] — Kent State compared with:			Effect Size [f] — Kent State compared with:		
	Kent State	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011
READOWN	349	2.14	2.14	2.18	2.17	.05	.01	.01	.00	.98	.99	.99	.98	6,611	11,314	61,496	.996	.496	.608	.00	-.04	-.03
WRITEMOR	349	1.57	1.57	1.60	1.62	.04	.01	.01	.00	.66	.75	.79	.79	6,603	380	354	.998	.432	.176	.00	-.04	-.06
WRITEMID	349	2.47	2.54	2.49	2.54	.04	.01	.01	.00	.81	.95	.96	.96	403	380	354	.095	.597	.117	-.08	-.02	-.07
WRITESML	349	2.94	3.10	2.98	2.99	.06	.01	.01	.00	1.12	1.14	1.16	1.15	6,618	11,332	61,570	.011	.486	.414	-.14	-.04	-.04
PROBSETA	348	2.39	2.64	2.73	2.71	.07	.02	.01	.01	1.21	1.25	1.25	1.25	6,596	11,283	61,294	.000	.000	.000	-.20	-.27	-.26
PROBSETB	346	2.42	2.43	2.40	2.40	.07	.02	.01	.01	1.22	1.26	1.24	1.25	6,585	11,272	61,237	.838	.792	.799	-.01	.01	.01
EXAMS	349	5.19	5.38	5.49	5.50	.07	.02	.01	.01	1.31	1.24	1.25	1.25	6,619	11,332	61,558	.004	.000	.000	-.16	-.24	-.25
ATDART07	344	1.98	1.97	1.98	2.01	.05	.01	.01	.00	.95	.90	.90	.91	6,553	11,202	60,911	.828	.952	.538	.01	.00	-.03
EXRCSE05	344	2.64	2.75	2.74	2.74	.06	.01	.01	.00	1.02	1.03	1.03	1.04	6,544	11,195	60,849	.051	.073	.068	-.11	-.10	-.10
WORSHP05	344	1.79	1.92	2.12	2.11	.06	.01	.01	.00	1.03	1.07	1.16	1.14	6,526	371	348	.028	.000	.000	-.12	-.29	-.28
OWNVIEW	345	2.58	2.69	2.71	2.72	.05	.01	.01	.00	.91	.90	.90	.90	6,527	11,172	60,753	.025	.005	.003	-.12	-.15	-.16
OTHRVIEW	345	2.78	2.86	2.87	2.89	.05	.01	.01	.00	.88	.86	.87	.86	6,544	11,190	60,855	.075	.054	.018	-.10	-.11	-.13
CHNGVIEW	345	2.89	2.89	2.92	2.93	.05	.01	.01	.00	.86	.83	.83	.83	6,555	11,212	348	.851	.461	.294	-.01	-.04	-.06
INTERN04	336	.48	.52	.49	.50	.03	.01	.00	.00	.50	.50	.50	.50	6,479	356	339	.174	.615	.474	-.08	-.03	-.04
VOLNTR04	338	.56	.61	.58	.60	.03	.01	.00	.00	.50	.49	.49	.49	374	11,038	341	.044	.278	.112	-.11	-.06	-.09
LRNCOM04	335	.26	.26	.26	.27	.02	.01	.00	.00	.44	.44	.44	.44	6,438	11,017	59,947	.893	.750	.671	-.01	-.02	-.02
RESRCH04	339	.19	.20	.20	.20	.02	.01	.00	.00	.39	.40	.40	.40	6,471	11,063	60,171	.419	.460	.573	-.05	-.04	-.03
FORLNG04	340	.37	.44	.41	.40	.03	.01	.00	.00	.48	.50	.49	.49	380	362	343	.008	.081	.223	-.15	-.09	-.07
STDABR04	338	.15	.16	.14	.15	.02	.00	.00	.00	.36	.36	.35	.35	6,454	11,033	60,012	.930	.533	.649	.00	.03	.02
INDSTD04	336	.17	.16	.15	.17	.02	.00	.00	.00	.38	.37	.36	.37	6,439	11,004	59,866	.559	.370	.767	.03	.05	.02
SNRX04	335	.26	.32	.32	.33	.02	.01	.00	.00	.44	.47	.47	.47	377	358	338	.008	.007	.006	-.14	-.14	-.14
ENVSTU	339	5.52	5.58	5.59	5.64	.07	.02	.01	.01	1.29	1.30	1.34	1.32	6,473	11,068	60,213	.391	.391	.107	-.05	-.05	-.09
ENVFAC	339	5.40	5.39	5.36	5.46	.07	.02	.01	.01	1.24	1.32	1.36	1.34	6,476	364	342	.894	.582	.324	.01	.03	-.05
ENVADM	340	4.41	4.59	4.56	4.66	.09	.02	.02	.01	1.63	1.63	1.70	1.68	6,472	11,069	60,244	.054	.118	.006	-.11	-.09	-.15
ACADPR01	336	4.20	4.36	4.37	4.37	.10	.02	.02	.01	1.83	1.74	1.77	1.78	6,448	11,008	59,911	.087	.079	.083	-.10	-.10	-.09
WORKON01	337	2.10	1.97	1.92	1.83	.11	.02	.02	.01	1.94	1.69	1.69	1.58	365	352	339	.220	.093	.010	.08	.11	.17
WORKOF01	338	3.55	3.43	3.36	3.51	.15	.03	.03	.01	2.79	2.67	2.72	2.77	372	10,994	59,868	.409	.197	.747	.05	.07	.02
COCURR01	337	2.10	2.14	2.10	2.12	.09	.02	.01	.01	1.60	1.53	1.53	1.56	6,452	11,018	59,933	.653	.945	.851	-.03	.00	-.01

[a] All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

[b] The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

[c] A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

[d] Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

[e] Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

[f] Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

NSSE 2011 Detailed Statistics [a]

Kent State University
Seniors

	N	Mean				Standard Error of the Mean [b]				Standard Deviation [c]				Degrees of Freedom [d]			Significance [e] Kent State compared with:			Effect Size [f] Kent State compared with:		
	Kent State	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Kent State	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011	Great Lakes Public	Carnegie Class	NSSE 2011
SOCIAL05	337	3.77	3.69	3.51	3.50	.09	.02	.01	.01	1.63	1.60	1.53	1.54	6,432	10,983	59,792	.355	.002	.001	.05	.17	.18
CAREDE01	337	1.92	2.16	2.36	2.44	.10	.03	.02	.01	1.85	2.16	2.26	2.34	389	369	342	.019	.000	.000	-.11	-.20	-.22
COMMUTE	337	2.35	2.37	2.43	2.39	.05	.01	.01	.00	.92	.97	1.07	1.09	6,446	365	341	.665	.101	.412	-.02	-.08	-.04
ENVSCHOL	328	3.13	3.11	3.16	3.17	.04	.01	.01	.00	.79	.77	.78	.77	6,383	10,908	59,384	.728	.496	.356	.02	-.04	-.05
ENVSUPRT	329	2.87	2.89	2.89	2.96	.05	.01	.01	.00	.84	.84	.85	.85	6,370	10,869	59,143	.635	.702	.059	-.03	-.02	-.10
ENVDIVRS	329	2.42	2.46	2.50	2.56	.05	.01	.01	.00	.96	.98	1.00	1.00	6,361	10,858	59,101	.493	.178	.011	-.04	-.08	-.14
ENVNACAD	330	1.89	1.90	1.95	2.02	.05	.01	.01	.00	.90	.91	.95	.96	6,372	10,880	59,244	.832	.222	.016	-.01	-.07	-.13
ENVSOCAL	328	2.14	2.20	2.23	2.27	.05	.01	.01	.00	.89	.92	.95	.95	6,344	350	331	.254	.094	.010	-.06	-.09	-.13
ENVEVENT	329	2.59	2.65	2.65	2.66	.05	.01	.01	.00	.95	.94	.96	.97	6,355	10,852	59,047	.242	.263	.217	-.07	-.06	-.07
ENVCOMPT	328	3.38	3.44	3.45	3.45	.04	.01	.01	.00	.77	.75	.75	.75	6,375	10,877	59,218	.159	.104	.082	-.08	-.09	-.10
GNGENLED	323	3.22	3.20	3.21	3.24	.04	.01	.01	.00	.78	.82	.83	.81	6,297	10,764	58,592	.817	.829	.536	.01	.01	-.03
GNWORK	320	3.08	3.03	3.04	3.07	.05	.01	.01	.00	.86	.92	.94	.93	6,294	343	58,577	.337	.464	.812	.06	.04	.01
GNWRITE	323	3.09	3.06	3.05	3.11	.05	.01	.01	.00	.86	.86	.88	.86	6,303	10,776	58,640	.494	.361	.717	.04	.05	-.02
GNSPEAK	320	2.97	2.94	2.95	3.01	.05	.01	.01	.00	.94	.91	.92	.90	6,276	10,734	58,464	.632	.701	.398	.03	.02	-.05
GNANALY	321	3.26	3.34	3.34	3.37	.04	.01	.01	.00	.77	.77	.77	.76	6,287	10,756	58,486	.087	.061	.009	-.10	-.11	-.15
GNQUANT	322	2.97	3.06	3.10	3.11	.05	.01	.01	.00	.89	.88	.88	.88	6,270	10,724	58,396	.053	.008	.004	-.11	-.15	-.16
GNCMPTS	324	3.14	3.17	3.19	3.20	.05	.01	.01	.00	.88	.86	.86	.86	6,300	10,767	58,620	.551	.306	.196	-.03	-.06	-.07
GNOTHERS	322	3.13	3.15	3.13	3.18	.05	.01	.01	.00	.86	.86	.87	.85	6,298	10,766	58,580	.723	.972	.303	-.02	.00	-.06
GNCITIZN	320	1.99	2.15	2.05	2.09	.06	.01	.01	.00	1.05	1.05	1.04	1.05	6,242	10,639	58,005	.007	.270	.070	-.15	-.06	-.10
GNINQ	320	2.97	3.02	3.04	3.07	.05	.01	.01	.00	.87	.89	.89	.88	6,222	10,613	57,860	.340	.181	.045	-.05	-.08	-.11
GNSELF	318	2.71	2.78	2.79	2.85	.05	.01	.01	.00	.98	1.00	1.00	.99	6,202	10,592	57,734	.224	.150	.011	-.07	-.08	-.14
GNDIVERS	317	2.52	2.61	2.62	2.67	.05	.01	.01	.00	.92	.97	.99	.99	6,226	339	320	.100	.044	.003	-.09	-.11	-.16
GNPROBSV	319	2.64	2.78	2.82	2.84	.05	.01	.01	.00	.90	.94	.95	.94	6,226	10,624	57,944	.008	.001	.000	-.15	-.19	-.21
GNETHICS	319	2.61	2.64	2.71	2.76	.06	.01	.01	.00	1.00	1.03	1.05	1.03	6,232	10,637	57,957	.674	.108	.013	-.02	-.09	-.14
GNCOMMUN	322	2.26	2.42	2.48	2.52	.06	.01	.01	.00	.99	1.00	1.03	1.03	6,230	343	325	.005	.000	.000	-.16	-.21	-.25
GNSPIRIT	320	1.66	1.73	1.92	1.95	.05	.01	.01	.00	.98	.99	1.11	1.10	6,232	345	323	.277	.000	.000	-.06	-.23	-.27
ADVISE	326	2.74	2.83	2.85	2.94	.05	.01	.01	.00	.91	.96	.96	.94	6,298	10,750	58,532	.107	.041	.000	-.09	-.11	-.21
ENTIREXP	326	3.15	3.20	3.19	3.23	.04	.01	.01	.00	.70	.75	.76	.75	368	350	330	.235	.382	.042	-.06	-.05	-.11
SAMECOLL	326	3.17	3.20	3.17	3.22	.05	.01	.01	.00	.86	.86	.88	.86	6,298	10,756	58,553	.575	.915	.386	-.03	.01	-.05

[a] All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

[b] The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.

[c] A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

[d] Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and whether equal variances were assumed.

[e] Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

[f] Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

IPEDS: 203517