



# National Survey of Student Engagement

Wayne State College

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Mean Comparisons

August 2009



# Interpreting the Mean Comparisons Report

## Sample

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

## 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. For more information about weighting go to:

[www.nsse.iub.edu/2009\\_Institutional\\_Report/NSSE\\_2009\\_Weighting.cfm](http://www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm).

## 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. It is recommended to 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



National Survey of Student Engagement

NSSE 2009 Mean Comparisons  
NSSEville State University

NSSEville State compared with:

Variable	Benchmark	Class	NSSEville State			Mid East Public			Carnegie Class			NSSE 2009		
			Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
1. Academic and Intellectual Experiences														
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	2.94	2.61 ***	.40	2.64 ***	.35	2.78 ***	.18	2.91 ***	.39	3.07 ***	.21	
		SR	3.25	2.90 ***	.39	2.91 ***	.39	3.07 ***	.21	2.91 ***	.39	3.07 ***	.21	
b. Made a class presentation	CLPRESEN	ACL	2.22	2.11 **	.14	2.14 *	.10	2.27	-.07	2.65 ***	.54	2.80 ***	.36	
		SR	3.11	2.65 ***	.54	2.65 ***	.54	2.80 ***	.36	2.65 ***	.54	2.80 ***	.36	
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	FY	2.73	2.50 ***	.23	2.56 ***	.18	2.65 *	.08	2.32 ***	.23	2.47 **	-.11	
		SR	2.36	2.32	.04	2.34	.03	2.47 **	-.11	2.32 ***	.23	2.47 **	-.11	
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY	3.27	2.93 ***	.42	2.98 ***	.36	3.06 ***	.26	3.22 ***	.23	3.30 ***	.14	
		SR	3.40	3.22 ***	.23	3.23	.23	3.30 ***	.14	3.22 ***	.23	3.30 ***	.14	
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	FY	2.88	2.67 ***	.24	2.72 ***	.18	2.78 *	.11	2.72 ***	.19	2.81 *	.09	
		SR	2.89	2.72 ***	.19	2.72 ***	.19	2.81 *	.09	2.72 ***	.19	2.81 *	.09	
f. Come to class without completing readings or assignments	CLUNPREP	FY	1.96	2.07 **	-.14	2.05 **	-.12	2.01	-.07	2.21 ***	-.18	2.10	-.04	
		SR	2.07	2.22 ***	-.18	2.21 ***	-.18	2.10	-.04	2.22 ***	-.18	2.10	-.04	

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 2009 Mean Comparisons  
Wayne State College**

				<i>WSC compared with:</i>											
				<b>WSC</b>			<b>Plains Public</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>		<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
<i>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</i>															
<b>1. Academic and Intellectual Experiences</b>															
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.84	2.75	.10	2.93	-0.11	2.84	.00				
				SR	3.26	3.13	*	.16	3.23	.04	3.11	*	.18		
b.	Made a class presentation	CLPRESEN	ACL	FY	2.48	2.35	*	.17	2.40	.10	2.27	***	.26		
				SR	3.13	2.76	***	.42	2.91	***	2.78	***	.40		
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.64	2.73	-0.09	2.80	*	-0.16	2.69		-0.05		
				SR	2.55	2.50	.05	2.58	-0.02	2.49	.07				
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.11	3.07	.06	3.15	-0.05	3.10	.02				
				SR	3.39	3.32	.09	3.39	.01	3.34	.08				
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.78	2.75	.03	2.80	-0.03	2.80	-0.03				
				SR	2.73	2.81	-0.09	2.89	*	-0.18	2.83		-0.11		
f.	Come to class without completing readings or assignments	CLUNPREP		FY	1.96	2.00	-0.05	1.97	-0.02	2.03	-0.09				
				SR	2.07	2.05	.03	2.03	.05	2.13	-0.07				
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.61	2.55	.07	2.48	*	.14	2.44	**	.19		
				SR	2.82	2.61	***	.23	2.62	***	2.55	***	.30		
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.49	2.37	*	.14	2.47	.02	2.44		.06		
				SR	2.94	2.74	***	.23	2.76	**	2.76	**	.20		
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.57	2.57	-0.01	2.60	-0.05	2.63	-0.08				
				SR	2.91	2.93	-0.03	2.96	-0.06	2.95	-0.05				
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.61	1.61	.00	1.65	-0.06	1.69	-0.09				
				SR	2.04	1.82	**	.23	1.86	*	1.86	**	.19		
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.65	1.55	.13	1.59	.08	1.56	.11				
				SR	2.05	1.81	***	.26	1.82	***	1.70	***	.38		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



				<i>WSC compared with:</i>									
				<b>WSC</b>		<b>Plains Public</b>		<b>Carnegie Class</b>		<b>NSSE 2009</b>			
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.52		-.09	2.61		-.08	2.64		-.12
				SR	2.91		.03	2.86		.05	2.87		.05
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.16		.01	3.16		.01	3.17		-.01
				SR	3.40		-.06	3.44		-.05	3.42		-.02
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.67		.04	2.70		-.02	2.64		.04
				SR	2.97		.13	2.90		.08	2.83	*	.17
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.39		.19	2.23	**	.17	2.20	**	.21
				SR	2.82		.36	2.50	***	.34	2.41	***	.43
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.92		.07	1.90		.03	1.88		.05
				SR	2.25		*	2.15		.11	2.08	*	.18
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.51		-.15	2.71	***	-.24	2.67	**	-.20
				SR	2.79		-.02	2.88		-.11	2.81		-.02
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.59		-.05	2.71	*	-.15	2.68		-.11
				SR	2.82		.13	2.80		.02	2.74		.09
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.76		.09	1.68		.10	1.64	*	.15
				SR	2.16		.29	1.85	***	.32	1.82	***	.36
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.76		.10	2.78		-.02	2.76		-.01
				SR	2.88		.05	2.94		-.06	2.90		-.02
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.36		.00	2.54	**	-.17	2.62	***	-.26
				SR	2.51		.09	2.61		-.10	2.70	**	-.20
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	2.67		.12	2.67		.00	2.72		-.05
				SR	2.74		*	2.70		.04	2.76		-.02

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



				WSC compared with:											
				WSC			Plains Public			Carnegie Class			NSSE 2009		
Variable	Bench- mark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
<i>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</i>															
<b>2. Mental Activities</b>															
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	FY	3.01	2.87	*	.16	2.92		.09	2.93		.09		
			SR	2.83	2.73		.10	2.77		.07	2.77		.06		
b.	<b>Analyzing</b> 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	2.96	2.99		-.03	3.10	*	-.17	3.14	***	-.23		
			SR	3.12	3.20		-.10	3.28	**	-.22	3.28	**	-.22		
c.	<b>Synthesizing</b> and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.84	2.80		.06	2.89		-.06	2.93		-.10		
			SR	2.99	2.99		.00	3.10		-.13	3.08		-.11		
d.	<b>Making judgments</b> about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.84	2.87		-.04	2.92		-.10	2.93		-.11		
			SR	2.97	2.99		-.02	3.05		-.09	3.03		-.07		
e.	<b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	LAC	2.99	3.00		-.02	3.04		-.06	3.08		-.10		
			SR	3.21	3.21		.00	3.27		-.07	3.24		-.04		
<i>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</i>															
<b>3. Reading and Writing</b>															
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.19	3.18		.01	3.19		.00	3.26		-.07		
			SR	3.01	3.10		-.09	3.20	**	-.18	3.19	*	-.17		
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.00	2.09		-.09	2.11		-.11	2.09		-.09		
			SR	2.12	2.12		-.01	2.22		-.10	2.21		-.09		
c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	1.20	1.30	*	-.14	1.32	**	-.16	1.30	*	-.13		
			SR	1.55	1.60		-.07	1.66	*	-.14	1.65	*	-.13		
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	2.13	2.15		-.02	2.22	*	-.11	2.28	**	-.18		
			SR	2.51	2.49		.03	2.59		-.08	2.55		-.04		
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	3.10	3.15		-.05	3.02		.08	3.05		.05		
			SR	3.49	3.18	***	.26	3.01	***	.41	3.00	***	.43		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
Wayne State College**

			<i>WSC compared with:</i>										
			WSC		Plains Public		Carnegie Class			NSSE 2009			
Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
<b>4. Problem Sets</b>													
<i>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</i>													
a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	FY	2.60	2.68	-.07	2.69	-.08	2.69	-.08			
			SR	2.55	2.67	-.11	2.65	-.09	2.61	-.05			
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	FY	3.14	2.94	*	.17	2.76	***	.32	2.75	***	.33
			SR	2.78	2.59	*	.15	2.44	***	.28	2.34	***	.36
<b>5. Examinations</b>													
<i>1=Very little to 7=Very much</i>													
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY	5.40	5.33	.05	5.43	-.03	5.45	-.04			
			SR	5.42	5.45	-.03	5.52	-.09	5.46	-.03			
<b>6. Additional Collegiate Experiences</b>													
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>													
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY	2.27	2.18	.09	2.15	*	.13	2.18	.10		
			SR	2.25	1.96	***	.31	2.04	**	.22	2.05	**	.22
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	3.07	2.82	***	.24	2.73	***	.32	2.82	***	.24
			SR	2.96	2.72	**	.23	2.66	***	.28	2.73	**	.22
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	2.03	2.02	.01	2.15	-.11	2.08	-.05			
			SR	2.09	2.11	-.01	2.28	*	-.17	2.15	-.05		
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.49	2.51	-.02	2.60	-.12	2.62	*	-.14		
			SR	2.68	2.69	-.01	2.74	-.07	2.73	-.06			
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.69	2.71	-.02	2.80	-.13	2.80	*	-.14		
			SR	2.85	2.83	.03	2.88	-.03	2.88	-.03			
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.76	2.79	-.03	2.87	-.12	2.88	*	-.14		
			SR	2.94	2.88	.07	2.92	.02	2.92	.02			
<b>7. Enriching Educational Experiences</b>													
<i>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.)</i>													
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.08	.07	.04	.07	.02	.08	.02		
			SR	.55	.50	.11	.52	.07	.52	.06			

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

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				WSC compared with:											
				WSC			Plains Public			Carnegie Class			NSSE 2009		
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.33		-.05	.38		-.12	.39	*	-.14		
				SR	.70	***	.24	.60	**	.21	.60	**	.22		
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.08	**	-.16	.15	***	-.22	.18	***	-.26		
				SR	.31		.09	.28		.05	.26		.10		
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.05		-.02	.06		-.04	.05		-.03		
				SR	.23	*	.19	.18		.14	.19		.09		
e.	Foreign language coursework	FORLNG04	EEE	FY	.26	**	.27	.16	**	.26	.21		.11		
				SR	.62	***	.80	.34	***	.59	.41	***	.44		
f.	Study abroad	STDABR04	EEE	FY	.03	*	-.11	.03		-.03	.03		-.03		
				SR	.09		-.06	.14	*	-.14	.15	**	-.17		
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.02	**	-.14	.05	***	-.14	.04	*	-.10		
				SR	.23		.16	.19		.12	.17		.16		
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.00	***	-.14	.02	***	-.12	.02	***	-.12		
				SR	.31		.05	.34		-.05	.33		-.05		
				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											
<b>8. Quality of Relationships</b>															
a.	Relationships with <b>other students</b>	ENVSTU	SCE	FY	5.74	***	.22	5.51	**	.17	5.47	***	.20		
				SR	5.85	*	.17	5.70		.12	5.59	**	.20		
				1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic											
b.	Relationships with <b>faculty members</b>	ENVFAC	SCE	FY	5.33		.09	5.34		-.01	5.21		.09		
				SR	5.80	***	.23	5.62	*	.14	5.42	***	.28		
				1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible											
c.	Relationships with <b>administrative personnel and offices</b>	ENVADM	SCE	FY	4.93		.08	4.86		.05	4.74	*	.13		
				SR	5.06	*	.17	4.82	*	.15	4.60	***	.27		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



				WSC compared with:											
				WSC			Plains Public			Carnegie Class			NSSE 2009		
Variable	Bench- mark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
<i>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</i>															
<b>9. Time Usage</b>															
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	3.72	3.94	-.14	4.04	**	-.20	4.17	***	-.28		
				SR	4.40	4.20	.11	4.17		.13	4.23		.09		
b.	Working for pay <b>on campus</b>	WORKON01		FY	1.49	1.62	-.09	1.53		-.03	1.53		-.03		
				SR	2.14	1.80	**	.22	**	.20	1.83	**	.20		
c.	Working for pay <b>off campus</b>	WORKOF01		FY	2.29	2.69	**	-.17	***	-.21	2.35		-.03		
				SR	3.52	4.19	**	-.24	**	-.22	3.74		-.08		
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	2.54	2.27	*	.17	***	.24	2.29	*	.15		
				SR	2.73	2.04	***	.45	***	.46	2.11	***	.39		
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	4.22	3.92	*	.18	***	.31	3.81	***	.25		
				SR	3.75	3.54		.14	***	.26	3.53		.14		
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.50	1.90	***	-.22	***	-.36	1.84	***	-.20		
				SR	1.58	2.63	***	-.42	***	-.54	2.47	***	-.38		
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.00	2.24	***	-.22	***	-.23	2.32	***	-.28		
				SR	1.96	2.22	***	-.25	***	-.36	2.39	***	-.40		
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
<b>10. Institutional Environment</b>															
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.04	3.04	.01	3.14	*	-.13	3.14	*	-.13		
				SR	3.09	3.05	.05	3.13		-.05	3.13		-.05		
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.01	2.98	.04	3.10		-.11	3.08		-.08		
				SR	3.15	2.93	***	.27	*	.16	2.94	***	.25		
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.53	2.68	*	-.15	**	-.18	2.72	**	-.20		
				SR	2.54	2.55	.00	2.60		-.06	2.55		-.01		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



				WSC compared with:												
				WSC			Plains Public			Carnegie Class			NSSE 2009			
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.30		.05	2.32		-.02	2.28		.02	2.00	**	.20
SR				2.19	**	.20	2.10		.10	2.00	**	.20				
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.58		.08	2.51		.07	2.50		.08	2.23	**	.20
SR				2.42	**	.20	2.28		.15	2.23	**	.20				
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.85		.02	2.77		.09	2.85		.00	2.63	***	.26
SR				2.88	***	.30	2.56	***	.33	2.63	***	.26				
g.	Using computers in academic work	ENVCOMPT		FY	3.21		-.13	3.31		-.12	3.33	*	-.16	3.47		.11
SR				3.55		.08	3.46	*	.13	3.47		.11				

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

a.	Acquiring a broad general education	GNGENLED		FY	3.12		.02	3.14		-.02	3.16		-.05	3.25		.05
SR				3.29		.12	3.28		.02	3.25		.05				
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.86		.08	2.85		.01	2.82		.04	3.06	***	.32
SR				3.36	***	.26	3.15	***	.23	3.06	***	.32				
c.	Writing clearly and effectively	GNWRITE		FY	2.96		-.02	3.05		-.11	3.02		-.07	3.11		.07
SR				3.17		.13	3.16		.01	3.11		.07				
d.	Speaking clearly and effectively	GNSPEAK		FY	2.99		.13	2.90		.10	2.84	**	.16	2.99	*	.17
SR				3.14	**	.20	3.07		.09	2.99	*	.17				
e.	Thinking critically and analytically	GNANALY		FY	3.15		.04	3.21		-.08	3.23		-.10	3.36		-.02
SR				3.35		.09	3.38		-.04	3.36		-.02				
f.	Analyzing quantitative problems	GNQUANT		FY	2.91		.07	2.93		-.02	2.96		-.06	3.08		-.04
SR				3.04		.06	3.07		-.03	3.08		-.04				
g.	Using computing and information technology	GNCMPTS		FY	3.09		.06	3.07		.03	3.05		.05	3.21		.15
SR				3.33		.12	3.22		.14	3.21		.15				
h.	Working effectively with others	GNOTHERS		FY	3.14	**	.18	3.04		.11	3.01	*	.15	3.16	*	.16
SR				3.30	*	.15	3.22		.09	3.16	*	.16				

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
Wayne State College**

				<i>WSC compared with:</i>											
				<b>WSC</b>			<b>Plains Public</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
i.	Voting in local, state, or national elections	GNCITIZN	FY	2.44	2.57		-.12	2.45		-.01	2.57		-.12		
			SR	2.43	2.32		.11	2.33		.10	2.33		.09		
j.	Learning effectively on your own	GNINQ	FY	2.95	2.93		.03	2.96		-.01	2.99		-.05		
			SR	3.07	3.03		.05	3.06		.02	3.05		.02		
k.	Understanding yourself	GNSELF	FY	2.89	2.78		.11	2.83		.06	2.83		.06		
			SR	3.01	2.78	***	.24	2.87	*	.15	2.82	**	.19		
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.63	2.70		-.08	2.69		-.07	2.71		-.08		
			SR	2.72	2.63		.09	2.70		.02	2.67		.06		
m.	Solving complex real-world problems	GNPROBSV	FY	2.74	2.67		.08	2.70		.03	2.72		.02		
			SR	2.88	2.73	*	.16	2.81		.07	2.80		.08		
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.74	2.64		.11	2.72		.03	2.72		.02		
			SR	2.92	2.67	***	.25	2.78	*	.13	2.72	**	.19		
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.33	2.39		-.07	2.49	**	-.17	2.50	**	-.17		
			SR	2.65	2.45	**	.21	2.57		.08	2.49	*	.15		
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	2.20	2.10		.10	2.23		-.03	2.17		.02		
			SR	2.10	1.85	**	.25	2.09		.01	1.96		.13		
<b>12. Academic Advising</b>				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>											
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.13	3.02		.14	3.09		.04	3.04		.10		
			SR	3.32	2.95	***	.41	2.99	***	.36	2.89	***	.46		
<b>13. Satisfaction</b>				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>											
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.25	3.15	*	.15	3.22		.05	3.21		.05		
			SR	3.34	3.17	**	.24	3.24	*	.13	3.22	**	.17		
<b>14.</b>				<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>											
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.27	3.19		.10	3.22		.07	3.23		.04		
			SR	3.26	3.19		.10	3.21		.07	3.20		.08		

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<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup>

### Wayne State College First-Year Students

	N				Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>			Effect Size <sup>f</sup>		
	WSC				WSC				WSC				WSC				WSC				WSC			WSC		
			Plains Public	Carnegie Class	NSSE 2009		Plains Public	Carnegie Class	NSSE 2009		Plains Public	Carnegie Class	NSSE 2009		Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009			
CLQUEST	229	2.84	2.75	2.93	2.84	.05	.01	.01	.00	.73	.83	.85	.85	247	234	229	.077	.055	.943	.10	-.11	.00				
CLPRESEN	230	2.48	2.35	2.40	2.27	.05	.01	.01	.00	.72	.80	.82	.81	7,745	235	313,092	.012	.105	.000	.17	.10	.26				
REWROPAP	228	2.64	2.73	2.80	2.69	.06	.01	.01	.00	.93	.95	.97	.98	7,727	24,684	312,244	.174	.013	.446	-.09	-.16	-.05				
INTEGRAT	231	3.11	3.07	3.15	3.10	.05	.01	.00	.00	.74	.77	.76	.79	7,753	24,819	313,519	.353	.431	.818	.06	-.05	.02				
DIVCLASS	231	2.78	2.75	2.80	2.80	.05	.01	.01	.00	.83	.87	.89	.88	7,766	24,718	312,849	.602	.631	.643	.03	-.03	-.03				
CLUNPREP	230	1.96	2.00	1.97	2.03	.05	.01	.01	.00	.72	.78	.79	.78	7,772	24,750	313,236	.417	.794	.160	-.05	-.02	-.09				
CLASSGRP	230	2.61	2.55	2.48	2.44	.05	.01	.01	.00	.81	.84	.86	.86	7,766	24,776	313,280	.283	.030	.004	.07	.14	.19				
OCCGRP	230	2.49	2.37	2.47	2.44	.06	.01	.01	.00	.89	.88	.91	.89	7,777	24,847	314,281	.043	.718	.392	.14	.02	.06				
INTIDEAS	221	2.57	2.57	2.60	2.63	.05	.01	.01	.00	.78	.81	.84	.82	7,405	23,683	296,108	.938	.505	.257	-.01	-.05	-.08				
TUTOR	224	1.61	1.61	1.65	1.69	.05	.01	.01	.00	.73	.79	.84	.85	7,427	23,724	224	.967	.382	.104	.00	-.06	-.09				
COMMPROJ	223	1.65	1.55	1.59	1.56	.06	.01	.01	.00	.83	.80	.82	.82	7,410	23,632	295,554	.054	.209	.090	.13	.08	.11				
ITACADEM	224	2.52	2.62	2.61	2.64	.07	.01	.01	.00	1.01	1.04	1.05	1.03	7,419	23,754	297,269	.171	.233	.077	-.09	-.08	-.12				
EMAIL	224	3.16	3.16	3.16	3.17	.05	.01	.01	.00	.82	.79	.82	.81	7,433	23,754	297,013	.904	.902	.866	.01	.01	-.01				
FACGRADE	224	2.67	2.64	2.70	2.64	.06	.01	.01	.00	.87	.87	.87	.87	7,428	23,722	296,833	.532	.713	.591	.04	-.02	.04				
FACPLANS	224	2.39	2.21	2.23	2.20	.06	.01	.01	.00	.86	.89	.92	.90	7,418	23,712	296,884	.005	.010	.002	.19	.17	.21				
FACIDEAS	224	1.92	1.86	1.90	1.88	.06	.01	.01	.00	.87	.89	.92	.90	7,433	23,733	297,269	.274	.650	.455	.07	.03	.05				
FACFEED	222	2.51	2.63	2.71	2.67	.05	.01	.01	.00	.78	.82	.84	.84	7,318	23,494	291,688	.028	.000	.003	-.15	-.24	-.20				
WORKHARD	221	2.59	2.63	2.71	2.68	.05	.01	.01	.00	.80	.83	.85	.85	7,341	23,477	291,728	.425	.029	.105	-.05	-.15	-.11				
FACOTHER	222	1.76	1.68	1.68	1.64	.06	.01	.01	.00	.86	.87	.89	.86	7,329	23,445	290,935	.180	.141	.026	.09	.10	.15				
OOCIDEAS	223	2.76	2.67	2.78	2.76	.05	.01	.01	.00	.80	.85	.88	.87	238	227	222	.130	.686	.912	.10	-.02	-.01				
DIVRSTUD	223	2.36	2.36	2.54	2.62	.06	.01	.01	.00	.96	1.00	1.04	1.02	7,350	227	222	.994	.007	.000	.00	-.17	-.26				
DIFFSTU2	222	2.67	2.56	2.67	2.72	.06	.01	.01	.00	.95	.97	1.00	.98	7,349	23,513	292,130	.085	.972	.472	.12	.00	-.05				
MEMORIZE	216	3.01	2.87	2.92	2.93	.06	.01	.01	.00	.81	.85	.86	.86	229	219	289,825	.013	.140	.168	.16	.09	.09				
ANALYZE	216	2.96	2.99	3.10	3.14	.05	.01	.01	.00	.79	.79	.78	.78	7,274	23,244	288,802	.620	.012	.001	-.03	-.17	-.23				
SYNTHESZ	216	2.84	2.80	2.89	2.93	.05	.01	.01	.00	.79	.83	.84	.84	7,240	23,219	288,429	.402	.403	.136	.06	-.06	-.10				
EVALUATE	216	2.84	2.87	2.92	2.93	.06	.01	.01	.00	.81	.84	.86	.85	7,265	23,257	288,959	.580	.162	.115	-.04	-.10	-.11				
APPLYING	215	2.99	3.00	3.04	3.08	.05	.01	.01	.00	.80	.82	.86	.84	7,284	218	214	.826	.334	.121	-.02	-.06	-.10				
READASGN	217	3.19	3.18	3.19	3.26	.07	.01	.01	.00	.98	.95	.98	.98	7,258	23,263	289,158	.842	.966	.308	.01	.00	-.07				

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup>

### Wayne State College First-Year Students

	N		Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
	WSC		Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	WSC compared with:			WSC compared with:			
																	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	
READOWN	218	2.00	2.09	2.11	2.09	.06	.01	.01	.00	.91	.97	.96	.93	7,256	23,250	288,967	.188	.107	.179	-.09	-.11	-.09	
WRITEMOR	218	1.20	1.30	1.32	1.30	.04	.01	.00	.00	.57	.73	.72	.71	239	223	217	.014	.004	.017	-.14	-.16	-.13	
WRITEMID	217	2.13	2.15	2.22	2.28	.05	.01	.01	.00	.69	.80	.85	.83	234	222	216	.771	.049	.002	-.02	-.11	-.18	
WRITESML	217	3.10	3.15	3.02	3.05	.07	.01	.01	.00	.98	1.05	1.04	1.04	231	23,240	288,876	.490	.251	.426	-.05	.08	.05	
PROBSETA	218	2.60	2.68	2.69	2.69	.07	.01	.01	.00	1.06	1.07	1.13	1.11	7,231	23,087	288,019	.287	.263	.224	-.07	-.08	-.08	
PROBSETB	218	3.14	2.94	2.76	2.75	.08	.01	.01	.00	1.12	1.19	1.20	1.22	7,245	23,140	288,092	.012	.000	.000	.17	.32	.33	
EXAMS	218	5.40	5.33	5.43	5.45	.06	.01	.01	.00	.93	1.16	1.18	1.16	238	223	217	.332	.595	.421	.05	-.03	-.04	
ATDART07	218	2.27	2.18	2.15	2.18	.06	.01	.01	.00	.83	.92	.93	.92	7,187	222	285,396	.178	.039	.154	.09	.13	.10	
EXRCSE05	218	3.07	2.82	2.73	2.82	.06	.01	.01	.00	.93	1.03	1.07	1.04	234	222	217	.000	.000	.000	.24	.32	.24	
WORSHPO5	217	2.03	2.02	2.15	2.08	.07	.01	.01	.00	1.08	1.09	1.15	1.12	7,181	221	216	.860	.090	.477	.01	-.11	-.05	
OWNVIEW	216	2.49	2.51	2.60	2.62	.06	.01	.01	.00	.87	.89	.90	.89	7,172	22,885	284,696	.751	.076	.035	-.02	-.12	-.14	
OTHRVIEW	217	2.69	2.71	2.80	2.80	.06	.01	.01	.00	.85	.86	.86	.86	7,186	22,898	284,980	.718	.051	.045	-.02	-.13	-.14	
CHNGVIEW	217	2.76	2.79	2.87	2.88	.05	.01	.01	.00	.78	.84	.85	.84	7,196	22,931	285,476	.652	.068	.041	-.03	-.12	-.14	
INTERN04	213	.08	.07	.07	.08	.02	.00	.00	.00	.27	.26	.26	.26	7,079	22,577	281,052	.575	.767	.768	.04	.02	.02	
VOLNTR04	213	.33	.35	.38	.39	.03	.01	.00	.00	.47	.48	.49	.49	7,080	217	213	.498	.071	.035	-.05	-.12	-.14	
LRNCOM04	213	.08	.13	.15	.18	.02	.00	.00	.00	.27	.34	.36	.38	234	220	213	.004	.000	.000	-.16	-.22	-.26	
RESRCH04	213	.05	.05	.06	.05	.01	.00	.00	.00	.21	.22	.23	.22	7,074	22,561	280,507	.776	.520	.677	-.02	-.04	-.03	
FORLNG04	214	.26	.16	.16	.21	.03	.00	.00	.00	.44	.36	.37	.41	222	216	213	.001	.002	.144	.27	.26	.11	
STDABR04	212	.03	.05	.03	.03	.01	.00	.00	.00	.16	.22	.17	.17	237	22,513	280,115	.033	.658	.715	-.11	-.03	-.03	
INDSTD04	214	.02	.05	.05	.04	.01	.00	.00	.00	.13	.21	.22	.19	247	224	214	.003	.001	.033	-.14	-.14	-.10	
SNRX04	213	.00	.03	.02	.02	.00	.00	.00	.00	.06	.16	.14	.14	311	234	214	.000	.000	.000	-.14	-.12	-.12	
ENVSTU	213	5.74	5.45	5.51	5.47	.08	.02	.01	.00	1.10	1.35	1.38	1.37	232	218	212	.000	.002	.000	.22	.17	.20	
ENVFAC	212	5.33	5.21	5.34	5.21	.07	.02	.01	.00	1.07	1.33	1.36	1.32	231	217	211	.102	.923	.105	.09	-.01	.09	
ENVADM	212	4.93	4.81	4.86	4.74	.10	.02	.01	.00	1.43	1.49	1.56	1.53	7,054	216	211	.228	.449	.048	.08	.05	.13	
ACADPR01	210	3.72	3.94	4.04	4.17	.11	.02	.01	.00	1.53	1.58	1.63	1.64	7,015	22,393	278,574	.050	.004	.000	-.14	-.20	-.28	
WORKON01	210	1.49	1.62	1.53	1.53	.08	.02	.01	.00	1.17	1.32	1.24	1.23	226	22,430	278,453	.142	.652	.694	-.09	-.03	-.03	
WORKOF01	210	2.29	2.69	2.83	2.35	.13	.03	.02	.00	1.89	2.39	2.61	2.24	230	217	210	.003	.000	.622	-.17	-.21	-.03	
COCURR01	209	2.54	2.27	2.16	2.29	.11	.02	.01	.00	1.52	1.64	1.58	1.60	7,022	22,405	278,620	.019	.001	.025	.17	.24	.15	

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup>

### Wayne State College First-Year Students

	N				Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
	WSC		NSSE 2009		WSC		NSSE 2009		WSC		NSSE 2009		WSC		NSSE 2009		WSC		NSSE 2009		WSC		NSSE 2009		
	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	
SOCIAL05	209	4.22	3.92	3.70	3.81	.12	.02	.01	.00	1.75	1.66	1.65	1.65	219	211	208	.014	.000	.001	.18	.31	.25			
CAREDE01	207	1.50	1.90	2.28	1.84	.08	.02	.01	.00	1.16	1.82	2.15	1.72	239	220	207	.000	.000	.000	-.22	-.36	-.20			
COMMUTE	208	2.00	2.24	2.28	2.32	.06	.01	.01	.00	.91	1.10	1.18	1.13	226	213	207	.000	.000	.000	-.22	-.23	-.28			
ENVSCHOL	209	3.04	3.04	3.14	3.14	.05	.01	.01	.00	.70	.75	.76	.76	6,920	213	208	.922	.047	.045	.01	-.13	-.13			
ENVSUPRT	207	3.01	2.98	3.10	3.08	.05	.01	.01	.00	.79	.80	.81	.80	6,910	21,994	273,829	.589	.122	.226	.04	-.11	-.08			
ENVDIVRS	207	2.53	2.68	2.71	2.72	.06	.01	.01	.00	.90	.93	.98	.97	6,906	21,944	273,517	.031	.008	.004	-.15	-.18	-.20			
ENVNACAD	207	2.30	2.25	2.32	2.28	.06	.01	.01	.00	.92	.94	.99	.97	6,909	211	273,990	.467	.767	.727	.05	-.02	.02			
ENVSOCAL	207	2.58	2.50	2.51	2.50	.06	.01	.01	.00	.84	.90	.95	.94	6,893	211	207	.247	.264	.210	.08	.07	.08			
ENVEVENT	207	2.85	2.84	2.77	2.85	.06	.01	.01	.00	.84	.89	.98	.94	6,914	212	207	.777	.145	.975	.02	.09	.00			
ENVCOMPT	208	3.21	3.31	3.31	3.33	.05	.01	.01	.00	.77	.77	.80	.78	6,914	22,060	274,306	.073	.075	.024	-.13	-.12	-.16			
NGENLED	206	3.12	3.11	3.14	3.16	.05	.01	.01	.00	.74	.77	.81	.79	6,852	209	205	.761	.801	.433	.02	-.02	-.05			
GNWORK	206	2.86	2.78	2.85	2.82	.06	.01	.01	.00	.86	.89	.92	.93	219	210	206	.223	.916	.548	.08	.01	.04			
GNWRITE	205	2.96	2.98	3.05	3.02	.06	.01	.01	.00	.80	.82	.84	.85	6,837	21,710	270,310	.756	.118	.290	-.02	-.11	-.07			
GNSPEAK	206	2.99	2.89	2.90	2.84	.06	.01	.01	.00	.79	.85	.91	.92	221	211	206	.058	.103	.007	.13	.10	.16			
GNANALY	206	3.15	3.12	3.21	3.23	.05	.01	.01	.00	.73	.78	.79	.78	6,837	209	205	.616	.221	.136	.04	-.08	-.10			
GNQUANT	206	2.91	2.85	2.93	2.96	.06	.01	.01	.00	.79	.85	.88	.87	220	21,620	268,995	.276	.726	.399	.07	-.02	-.06			
GNCMPTS	206	3.09	3.04	3.07	3.05	.06	.01	.01	.00	.81	.86	.88	.88	6,850	210	206	.430	.690	.426	.06	.03	.05			
GNOTHERS	206	3.14	2.98	3.04	3.01	.05	.01	.01	.00	.75	.85	.87	.87	221	210	205	.005	.078	.013	.18	.11	.15			
GNCITIZN	201	2.44	2.57	2.45	2.57	.07	.01	.01	.00	.96	1.05	1.07	1.08	215	205	200	.071	.861	.062	-.12	-.01	-.12			
GNINQ	202	2.95	2.93	2.96	2.99	.05	.01	.01	.00	.73	.83	.86	.85	217	206	201	.646	.850	.381	.03	-.01	-.05			
GNSELF	200	2.89	2.78	2.83	2.83	.06	.01	.01	.00	.84	.93	.98	.96	215	205	200	.079	.320	.303	.11	.06	.06			
GNDIVERS	202	2.63	2.70	2.69	2.71	.06	.01	.01	.00	.86	.92	.97	.96	6,748	206	201	.289	.297	.183	-.08	-.07	-.08			
GNPROBSV	200	2.74	2.67	2.70	2.72	.06	.01	.01	.00	.81	.89	.93	.93	214	204	200	.252	.585	.766	.08	.03	.02			
GNETHICS	202	2.74	2.64	2.72	2.72	.06	.01	.01	.00	.85	.95	.98	.98	216	206	201	.089	.659	.694	.11	.03	.02			
GNCOMMUN	203	2.33	2.39	2.49	2.50	.06	.01	.01	.00	.87	.93	.99	.99	216	207	202	.300	.008	.006	-.07	-.17	-.17			
GNSPIRIT	200	2.20	2.10	2.23	2.17	.07	.01	.01	.00	.97	1.03	1.10	1.10	6,742	204	200	.168	.598	.709	.10	-.03	.02			
ADVISE	203	3.13	3.02	3.09	3.04	.05	.01	.01	.00	.74	.79	.81	.83	6,829	21,617	269,365	.054	.550	.149	.14	.04	.10			
ENTIREXP	203	3.25	3.15	3.22	3.21	.04	.01	.00	.00	.63	.70	.72	.72	6,817	21,660	269,363	.040	.508	.454	.15	.05	.05			
SAMECOLL	203	3.27	3.19	3.22	3.23	.05	.01	.01	.00	.78	.79	.83	.82	6,822	21,641	269,446	.149	.342	.522	.10	.07	.04			

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>**

**Wayne State College  
Seniors**

	N		Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
	WSC		Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	WSC compared with:			WSC compared with:			
																	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public
CLQUEST	187	3.26	3.13	3.23	3.11	.06	.01	.00	.00	.78	.84	.82	.86	8,678	29,984	408,014	.035	.590	.014	.16	.04	.18	
CLPRESENT	187	3.13	2.76	2.91	2.78	.06	.01	.00	.00	.84	.88	.86	.88	8,719	30,086	409,350	.000	.001	.000	.42	.25	.40	
REWROPAP	186	2.55	2.50	2.58	2.49	.07	.01	.01	.00	.90	.95	.98	.98	8,696	188	185	.487	.729	.322	.05	-.02	.07	
INTEGRAT	187	3.39	3.32	3.39	3.34	.05	.01	.00	.00	.69	.72	.72	.74	8,723	30,120	409,633	.205	.920	.304	.09	.01	.08	
DIVCLASS	187	2.73	2.81	2.89	2.83	.06	.01	.01	.00	.84	.91	.91	.93	8,714	30,038	408,818	.246	.015	.120	-.09	-.18	-.11	
CLUNPREP	186	2.07	2.05	2.03	2.13	.06	.01	.00	.00	.81	.78	.78	.80	8,688	30,038	409,029	.734	.490	.342	.03	.05	-.07	
CLASSGRP	187	2.82	2.61	2.62	2.55	.06	.01	.01	.00	.83	.91	.89	.90	196	189	186	.001	.001	.000	.23	.23	.30	
OCCGRP	186	2.94	2.74	2.76	2.76	.06	.01	.01	.00	.83	.92	.91	.92	195	188	185	.001	.002	.003	.23	.20	.20	
INTIDEAS	185	2.91	2.93	2.96	2.95	.06	.01	.00	.00	.80	.81	.81	.82	8,493	29,371	396,240	.700	.442	.534	-.03	-.06	-.05	
TUTOR	186	2.04	1.82	1.86	1.86	.08	.01	.01	.00	1.02	.94	.96	.95	8,526	29,483	397,489	.002	.013	.010	.23	.18	.19	
COMMPROJ	185	2.05	1.81	1.82	1.70	.06	.01	.01	.00	.88	.91	.93	.90	192	186	184	.000	.000	.000	.26	.25	.38	
ITACADEM	186	2.91	2.88	2.86	2.87	.07	.01	.01	.00	1.00	1.02	1.02	1.01	8,531	29,516	397,844	.676	.475	.533	.03	.05	.05	
EMAIL	185	3.40	3.45	3.44	3.42	.05	.01	.00	.00	.74	.72	.71	.73	8,522	29,505	397,497	.396	.534	.748	-.06	-.05	-.02	
FACGRADE	185	2.97	2.86	2.90	2.83	.06	.01	.01	.00	.83	.87	.86	.87	192	29,500	184	.077	.285	.018	.13	.08	.17	
FACPLANS	186	2.82	2.49	2.50	2.41	.07	.01	.01	.00	.90	.94	.96	.96	8,519	187	397,466	.000	.000	.000	.36	.34	.43	
FACIDEAS	186	2.25	2.08	2.15	2.08	.07	.01	.01	.00	.93	.90	.94	.93	8,520	29,503	397,783	.011	.138	.013	.19	.11	.18	
FACFEED	184	2.79	2.80	2.88	2.81	.06	.01	.00	.00	.76	.80	.79	.82	8,460	29,242	393,419	.772	.121	.757	-.02	-.11	-.02	
WORKHARD	185	2.82	2.71	2.80	2.74	.06	.01	.00	.00	.78	.83	.84	.86	193	29,277	184	.065	.834	.189	.13	.02	.09	
FACOTHER	184	2.16	1.88	1.85	1.82	.07	.01	.01	.00	.95	.96	.96	.95	8,440	29,243	392,876	.000	.000	.000	.29	.32	.36	
OOCIDEAS	182	2.88	2.84	2.94	2.90	.06	.01	.00	.00	.81	.84	.85	.85	8,457	29,308	393,685	.486	.389	.765	.05	-.06	-.02	
DIVRSTUD	185	2.51	2.41	2.61	2.70	.07	.01	.01	.00	.97	.97	1.01	1.00	8,476	29,312	393,971	.204	.155	.007	.09	-.10	-.20	
DIFFSTU2	185	2.74	2.59	2.70	2.76	.07	.01	.01	.00	.91	.95	.98	.97	8,464	29,287	394,107	.031	.607	.812	.16	.04	-.02	
MEMORIZE	185	2.83	2.73	2.77	2.77	.06	.01	.01	.00	.80	.89	.92	.92	194	187	184	.125	.306	.377	.10	.07	.06	
ANALYZE	185	3.12	3.20	3.28	3.28	.05	.01	.00	.00	.71	.74	.74	.74	8,430	186	184	.169	.003	.002	-.10	-.22	-.22	
SYNTHESZ	184	2.99	2.99	3.10	3.08	.06	.01	.00	.00	.79	.82	.82	.83	8,404	185	183	.976	.062	.130	.00	-.13	-.11	
EVALUATE	183	2.97	2.99	3.05	3.03	.06	.01	.01	.00	.79	.84	.86	.86	8,420	29,065	390,721	.749	.202	.346	-.02	-.09	-.07	
APPLYING	185	3.21	3.21	3.27	3.24	.05	.01	.00	.00	.75	.80	.80	.81	8,441	186	184	.972	.311	.587	.00	-.07	-.04	
READASGN	185	3.01	3.10	3.20	3.19	.07	.01	.01	.00	.93	1.01	1.04	1.04	193	186	184	.213	.008	.012	-.09	-.18	-.17	

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup>

### Wayne State College Seniors

	N		Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
	WSC		Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	WSC compared with:			WSC compared with:			
																	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	
READOWN	184	2.12	2.12	2.22	2.21	.07	.01	.01	.00	.97	.97	.99	.98	8,428	29,059	390,399	.922	.167	.208	-.01	-.10	-.09	
WRITEMOR	185	1.55	1.60	1.66	1.65	.05	.01	.00	.00	.64	.75	.81	.81	8,426	187	184	.351	.021	.034	-.07	-.14	-.13	
WRITEMID	184	2.51	2.49	2.59	2.55	.07	.01	.01	.00	.91	.94	.94	.96	8,422	29,027	389,884	.735	.268	.560	.03	-.08	-.04	
WRITESML	185	3.49	3.18	3.01	3.00	.08	.01	.01	.00	1.10	1.17	1.16	1.15	8,428	29,071	390,408	.000	.000	.000	.26	.41	.43	
PROBSETA	183	2.55	2.67	2.65	2.61	.07	.01	.01	.00	1.01	1.19	1.19	1.21	194	186	183	.097	.166	.376	-.11	-.09	-.05	
PROBSETB	185	2.78	2.59	2.44	2.34	.08	.01	.01	.00	1.14	1.25	1.22	1.22	194	28,851	388,345	.025	.000	.000	.15	.28	.36	
EXAMS	184	5.42	5.45	5.52	5.46	.09	.01	.01	.00	1.22	1.20	1.23	1.24	8,424	29,002	390,111	.730	.248	.676	-.03	-.09	-.03	
ATDART07	185	2.25	1.96	2.04	2.05	.07	.01	.01	.00	1.00	.92	.91	.91	191	185	184	.000	.006	.008	.31	.22	.22	
EXRCSE05	182	2.96	2.72	2.66	2.73	.07	.01	.01	.00	.99	1.03	1.04	1.04	8,359	28,805	386,667	.002	.000	.003	.23	.28	.22	
WORSHPO5	184	2.09	2.11	2.28	2.15	.08	.01	.01	.00	1.08	1.11	1.15	1.14	8,364	185	386,142	.849	.018	.496	-.01	-.17	-.05	
OWNVIEW	184	2.68	2.69	2.74	2.73	.06	.01	.01	.00	.87	.87	.87	.89	8,350	28,762	386,083	.854	.340	.383	-.01	-.07	-.06	
OTHRVIEW	185	2.85	2.83	2.88	2.88	.06	.01	.00	.00	.83	.84	.84	.85	8,373	28,790	386,198	.721	.687	.690	.03	-.03	-.03	
CHNGVIEW	183	2.94	2.88	2.92	2.92	.06	.01	.00	.00	.82	.80	.81	.82	8,374	28,832	386,986	.327	.824	.774	.07	.02	.02	
INTERN04	184	.55	.50	.52	.52	.04	.01	.00	.00	.50	.50	.50	.50	191	185	183	.145	.342	.436	.11	.07	.06	
VOLNTR04	182	.70	.59	.60	.60	.03	.01	.00	.00	.46	.49	.49	.49	190	183	181	.001	.002	.002	.24	.21	.22	
LRNCOM04	183	.31	.27	.28	.26	.03	.00	.00	.00	.46	.44	.45	.44	189	28,346	182	.251	.466	.204	.09	.05	.10	
RESRCH04	184	.23	.16	.18	.19	.03	.00	.00	.00	.42	.37	.38	.40	189	185	183	.027	.081	.242	.19	.14	.09	
FORLNG04	182	.62	.27	.34	.41	.04	.00	.00	.00	.49	.44	.47	.49	188	28,483	181	.000	.000	.000	.80	.59	.44	
STDABR04	184	.09	.11	.14	.15	.02	.00	.00	.00	.29	.31	.34	.36	8,280	186	183	.410	.027	.004	-.06	-.14	-.17	
INDSTD04	182	.23	.17	.19	.17	.03	.00	.00	.00	.42	.38	.39	.38	188	183	182	.064	.141	.053	.16	.12	.16	
SNRX04	184	.31	.29	.34	.33	.03	.01	.00	.00	.46	.45	.47	.47	8,312	28,458	382,873	.466	.466	.476	.05	-.05	-.05	
ENVSTU	182	5.85	5.64	5.70	5.59	.09	.01	.01	.00	1.17	1.25	1.25	1.32	8,309	28,493	182	.020	.106	.003	.17	.12	.20	
ENVFAC	182	5.80	5.50	5.62	5.42	.08	.01	.01	.00	1.13	1.29	1.29	1.34	192	184	182	.001	.033	.000	.23	.14	.28	
ENVADM	182	5.06	4.79	4.82	4.60	.12	.02	.01	.00	1.57	1.56	1.62	1.67	8,306	28,512	182	.021	.044	.000	.17	.15	.27	
ACADPR01	182	4.40	4.20	4.17	4.23	.12	.02	.01	.00	1.56	1.75	1.74	1.75	8,271	28,348	380,182	.133	.083	.204	.11	.13	.09	
WORKON01	182	2.14	1.80	1.83	1.83	.12	.02	.01	.00	1.69	1.56	1.61	1.60	188	28,326	379,800	.007	.008	.008	.22	.20	.20	
WORKOF01	182	3.52	4.19	4.15	3.74	.19	.03	.02	.00	2.60	2.75	2.91	2.80	8,267	184	182	.001	.001	.255	-.24	-.22	-.08	
COCURR01	182	2.73	2.04	2.01	2.11	.14	.02	.01	.00	1.83	1.50	1.56	1.57	187	183	182	.000	.000	.000	.45	.46	.39	

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



# National Survey of Student Engagement

## NSSE 2009 Detailed Statistics <sup>a</sup>

### Wayne State College Seniors

	N				Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>				Significance <sup>e</sup>			Effect Size <sup>f</sup>		
	WSC		Plains Public	Carnegie Class	NSSE 2009	WSC		Plains Public	Carnegie Class	NSSE 2009	WSC		Plains Public	Carnegie Class	NSSE 2009	Plains Public		Carnegie Class	NSSE 2009	Plains Public		Carnegie Class	NSSE 2009			
	WSC	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	WSC	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009	Plains Public	Carnegie Class	NSSE 2009				
SOCIAL05	180	3.75	3.54	3.36	3.53	.12	.02	.01	.00	1.55	1.53	1.51	1.54	8,241	28,211	378,427	.063	.001	.053	.14	.26	.14				
CAREDE01	180	1.58	2.63	3.01	2.47	.11	.03	.02	.00	1.47	2.53	2.63	2.34	203	186	179	.000	.000	.000	-.42	-.54	-.38				
COMMUTE	180	1.96	2.22	2.36	2.39	.06	.01	.01	.00	.74	1.01	1.10	1.07	194	184	179	.000	.000	.000	-.25	-.36	-.40				
ENVSCHOL	181	3.09	3.05	3.13	3.13	.06	.01	.00	.00	.75	.77	.77	.78	8,196	28,087	376,576	.480	.491	.502	.05	-.05	-.05				
ENVSUPRT	180	3.15	2.93	3.02	2.94	.05	.01	.00	.00	.73	.81	.82	.85	8,170	28,009	375,447	.000	.036	.001	.27	.16	.25				
ENVDIVRS	181	2.54	2.55	2.60	2.55	.07	.01	.01	.00	.99	.97	1.00	1.00	8,174	27,956	375,143	.951	.431	.943	.00	-.06	-.01				
ENVNACAD	181	2.19	2.00	2.10	2.00	.07	.01	.01	.00	.94	.92	.97	.95	8,177	27,992	375,666	.007	.194	.006	.20	.10	.20				
ENVSOCAL	178	2.42	2.24	2.28	2.23	.07	.01	.01	.00	.92	.90	.94	.94	8,146	27,900	374,233	.009	.050	.008	.20	.15	.20				
ENVEVENT	179	2.88	2.59	2.56	2.63	.06	.01	.01	.00	.86	.94	.97	.97	188	181	179	.000	.000	.000	.30	.33	.26				
ENVCOMPT	180	3.55	3.50	3.46	3.47	.04	.01	.00	.00	.59	.73	.75	.74	191	182	179	.196	.029	.070	.08	.13	.11				
NGNENLED	178	3.29	3.20	3.28	3.25	.06	.01	.00	.00	.78	.80	.79	.80	8,133	27,672	371,452	.127	.800	.520	.12	.02	.05				
GNWORK	179	3.36	3.13	3.15	3.06	.06	.01	.01	.00	.76	.86	.88	.92	8,131	181	178	.001	.000	.000	.26	.23	.32				
GNWRITE	179	3.17	3.07	3.16	3.11	.06	.01	.00	.00	.79	.84	.83	.85	8,128	27,790	372,196	.097	.860	.324	.13	.01	.07				
GNSPEAK	178	3.14	2.97	3.07	2.99	.06	.01	.01	.00	.81	.87	.86	.90	8,118	27,735	371,363	.007	.238	.025	.20	.09	.17				
GNANALY	178	3.35	3.28	3.38	3.36	.05	.01	.00	.00	.67	.76	.73	.75	187	179	177	.181	.584	.759	.09	-.04	-.02				
GNQUANT	178	3.04	2.99	3.07	3.08	.06	.01	.01	.00	.77	.87	.87	.88	187	180	177	.409	.619	.511	.06	-.03	-.04				
GNCMPTS	177	3.33	3.23	3.22	3.21	.06	.01	.01	.00	.78	.83	.83	.85	8,141	27,802	372,203	.110	.067	.051	.12	.14	.15				
GNOTHERS	179	3.30	3.17	3.22	3.16	.06	.01	.00	.00	.78	.83	.82	.85	8,143	27,790	372,134	.048	.217	.035	.15	.09	.16				
GNCITIZN	179	2.43	2.32	2.33	2.33	.08	.01	.01	.00	1.06	1.06	1.09	1.09	8,055	27,444	367,786	.160	.205	.222	.11	.10	.09				
GNINQ	177	3.07	3.03	3.06	3.05	.06	.01	.01	.00	.84	.86	.88	.88	8,047	27,401	367,446	.514	.810	.740	.05	.02	.02				
GNSELF	179	3.01	2.78	2.87	2.82	.07	.01	.01	.00	.93	.98	.99	1.00	187	180	178	.001	.038	.007	.24	.15	.19				
GNDIVERS	179	2.72	2.63	2.70	2.67	.07	.01	.01	.00	.91	.96	.99	.99	187	181	178	.210	.796	.412	.09	.02	.06				
GNPROBSV	177	2.88	2.73	2.81	2.80	.06	.01	.01	.00	.85	.93	.95	.95	186	179	176	.022	.306	.243	.16	.07	.08				
GNETHICS	178	2.92	2.67	2.78	2.72	.07	.01	.01	.00	.89	1.00	1.02	1.03	187	180	177	.000	.043	.003	.25	.13	.19				
GNCOMMUN	180	2.65	2.45	2.57	2.49	.07	.01	.01	.00	.89	.98	1.01	1.02	189	182	179	.003	.238	.020	.21	.08	.15				
GNSPIRIT	178	2.10	1.85	2.09	1.96	.08	.01	.01	.00	1.12	1.01	1.11	1.09	184	27,400	367,887	.003	.919	.078	.25	.01	.13				
ADVISE	179	3.32	2.95	2.99	2.89	.06	.01	.01	.00	.79	.90	.92	.94	8,140	27,781	372,190	.000	.000	.000	.41	.36	.46				
ENTIREXP	179	3.34	3.17	3.24	3.22	.04	.01	.00	.00	.59	.72	.73	.74	8,134	181	178	.002	.029	.005	.24	.13	.17				
SAMECOLL	179	3.26	3.19	3.21	3.20	.06	.01	.01	.00	.83	.82	.84	.85	8,137	27,775	372,245	.207	.377	.297	.10	.07	.08				

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey  
of Student Engagement**

**Wayne State College**

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**Frequency Distributions**

August 2009

# Interpreting the Frequency Distributions Report

## Sample

The *Frequency Distributions* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

## Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

## Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the *Mean Comparisons* report.

## Benchmark

Items that comprise 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

**SCE**=Supportive Campus Environment

**SCE**=Supportive Campus Environment

**SCE**=Supportive Campus Environment

## Response Options

Response options listed just as they appear on the instrument.

## Weighting

Weights adjusting for gender, enrollment status, and institutional size are applied to the percentage column (%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students.

*Only the column percents are weighted. The counts are the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, you will not be able to calculate the column percent directly from the count numbers.* For more information about weighting, please visit the NSSE Web site at

[www.nsse.iub.edu/2009\\_Institutional\\_Report/NSSE\\_2009\\_Weighting.cfm](http://www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm)

## Class

Frequency distributions are reported separately for first-year students and seniors. Institution-reported class ranks are used.



**NSSE 2009 Engagement Item Frequency Distributions \***  
NSSEville State University

Variable	Response Options	First-Year Students				Seniors												
		NSSEville State		Mid East Public		Carnegie Class		NSSE 2009										
		Count	%	Count	%	Count	%	Count	%									
la. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	10	2%	1,003	5%	1,917	6%	6,351	4%	7	2%	602	3%	937	4%	3,773	2%
	Sometimes	158	31%	9,276	45%	14,476	42%	65,653	37%	96	19%	7,194	33%	9,772	33%	47,285	27%	
	Often	191	38%	7,127	34%	12,442	34%	64,626	35%	169	31%	7,649	33%	10,741	32%	62,543	33%	
	Very often	150	29%	3,377	16%	7,030	18%	44,696	24%	250	48%	7,570	31%	11,379	31%	78,261	38%	
	Total	509	100%	20,783	100%	35,865	100%	181,326	100%	522	100%	23,015	100%	32,829	100%	191,862	100%	
lb. Made a class presentation	CLPRESEN (ACL)	Never	57	11%	3,518	19%	5,573	18%	23,434	15%	7	1%	1,109	6%	1,545	6%	8,445	5%
	Sometimes	310	61%	11,820	56%	19,707	55%	96,070	52%	121	21%	8,839	41%	12,395	42%	61,770	34%	
	Often	116	22%	4,398	20%	8,225	21%	46,873	25%	222	43%	8,362	34%	11,854	33%	72,438	36%	
	Very often	26	5%	1,037	5%	2,274	6%	14,562	8%	172	35%	4,691	19%	7,007	19%	49,038	24%	
	Total	509	100%	20,773	100%	35,779	100%	180,939	100%	522	100%	23,001	100%	32,801	100%	191,691	100%	
lc. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	49	10%	3,263	18%	5,137	16%	23,636	13%	82	16%	4,379	20%	6,096	20%	31,065	16%
	Sometimes	152	29%	6,885	33%	11,440	32%	58,221	31%	240	47%	9,607	42%	13,342	41%	74,803	38%	
	Often	187	39%	6,567	30%	11,717	32%	58,917	32%	120	22%	5,583	24%	8,216	24%	50,342	27%	
	Very often	121	22%	4,072	19%	7,540	20%	40,343	23%	81	15%	3,423	14%	5,128	15%	35,502	18%	
	Total	509	100%	20,787	100%	35,834	100%	181,117	100%	523	100%	22,992	100%	32,782	100%	191,712	100%	
ld. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	5	1%	597	4%	894	3%	3,635	2%	2	0%	263	1%	339	1%	1,927	1%
	Sometimes	63	13%	5,196	26%	8,045	24%	36,672	21%	48	9%	3,381	16%	4,706	16%	23,178	13%	
	Often	218	44%	9,614	45%	16,368	44%	82,244	45%	209	41%	9,613	41%	13,373	41%	74,885	40%	
	Very often	222	42%	5,384	25%	10,532	28%	58,631	32%	262	50%	9,729	41%	14,375	42%	91,727	46%	
	Total	508	100%	20,791	100%	35,839	100%	181,182	100%	521	100%	22,986	100%	32,793	100%	191,717	100%	
le. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing	DIVCLASS	Never	21	4%	1,486	8%	2,468	8%	10,808	7%	29	6%	1,616	9%	2,411	9%	12,010	7%
	Sometimes	141	28%	7,408	35%	12,131	34%	57,446	32%	147	29%	7,895	35%	11,050	34%	59,116	31%	
	Often	219	43%	7,953	37%	13,742	38%	70,683	38%	182	36%	7,873	33%	11,133	33%	66,426	34%	
	Very often	127	24%	3,904	19%	7,456	21%	41,971	23%	161	29%	5,575	23%	8,138	24%	53,888	27%	
	Total	508	100%	20,751	100%	35,797	100%	180,908	100%	519	100%	22,959	100%	32,732	100%	191,440	100%	

## Count

The Count column represents the actual number of students who responded to the particular option in each question. *Counts are unweighted.*

## Column Percentage (%)

This column represents the *weighted* percentage of students responding to the particular option in each question.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors								
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1a.	Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	4	2%	164	4%	344	3%	4,504	3%	2	1%	90	2%	213	2%	2,968	2%
			Sometimes	74	31%	1,701	38%	4,657	31%	54,476	36%	32	17%	1,195	24%	3,350	20%	40,857	26%
			Often	112	49%	1,567	36%	5,231	36%	56,430	35%	69	36%	1,686	33%	5,148	32%	54,633	32%
			Very often	39	18%	909	21%	4,269	30%	43,443	26%	84	46%	2,137	41%	7,453	46%	75,522	41%
			Total	229	100%	4,341	100%	14,501	100%	158,853	100%	187	100%	5,108	100%	16,164	100%	173,980	100%
1b.	Made a class presentation	CLPRESEN (ACL)	Never	13	6%	530	12%	1,369	11%	20,006	15%	4	2%	339	7%	651	5%	9,001	6%
			Sometimes	115	49%	2,188	50%	7,279	48%	83,879	52%	40	22%	1,651	33%	4,621	29%	56,353	34%
			Often	85	38%	1,280	29%	4,405	30%	41,532	25%	65	35%	1,942	38%	6,178	38%	64,543	36%
			Very often	17	8%	353	9%	1,461	11%	13,679	9%	78	40%	1,202	23%	4,765	29%	44,587	24%
			Total	230	100%	4,351	100%	14,514	100%	159,096	100%	187	100%	5,134	100%	16,215	100%	174,484	100%
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	29	11%	475	11%	1,570	11%	19,429	13%	18	10%	750	15%	2,367	14%	28,277	16%
			Sometimes	78	34%	1,277	30%	4,299	28%	48,610	30%	80	43%	1,944	38%	6,082	36%	66,208	38%
			Often	73	34%	1,502	35%	4,704	33%	51,584	33%	53	29%	1,479	29%	4,384	28%	46,460	27%
			Very often	47	21%	1,080	25%	3,925	29%	38,990	25%	35	18%	947	18%	3,373	22%	33,274	19%
			Total	227	100%	4,334	100%	14,498	100%	158,613	100%	186	100%	5,120	100%	16,206	100%	174,219	100%
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	3	2%	76	2%	221	2%	2,782	2%	1	1%	42	1%	141	1%	1,769	1%
			Sometimes	42	17%	906	21%	2,509	17%	29,978	20%	18	10%	621	13%	1,642	11%	19,999	13%
			Often	111	50%	2,024	46%	6,508	45%	70,416	44%	73	40%	2,025	40%	5,975	37%	64,714	38%
			Very often	75	32%	1,349	31%	5,312	36%	56,054	34%	95	50%	2,446	47%	8,475	51%	88,153	49%
			Total	231	100%	4,355	100%	14,550	100%	159,230	100%	187	100%	5,134	100%	16,233	100%	174,635	100%
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	13	5%	310	7%	828	7%	9,283	7%	6	4%	315	7%	865	6%	11,493	8%
			Sometimes	78	33%	1,423	32%	4,543	30%	48,931	31%	78	41%	1,667	33%	4,611	29%	51,113	30%
			Often	96	42%	1,732	40%	5,684	38%	62,321	38%	62	34%	1,738	34%	5,753	35%	60,405	34%
			Very often	44	20%	885	21%	3,460	25%	38,409	24%	41	21%	1,409	27%	4,964	30%	51,325	28%
			Total	231	100%	4,350	100%	14,515	100%	158,944	100%	187	100%	5,129	100%	16,193	100%	174,336	100%
1f.	Come to class without completing readings or assignments	CLUNPREP	Never	57	25%	1,060	25%	3,934	27%	38,466	23%	43	22%	1,161	22%	3,522	22%	34,986	19%
			Sometimes	133	57%	2,539	57%	8,065	54%	91,385	57%	101	55%	2,887	57%	9,344	58%	99,764	57%
			Often	32	14%	519	12%	1,787	13%	20,491	14%	30	16%	778	15%	2,252	13%	27,067	16%
			Very often	8	3%	240	6%	728	5%	8,762	6%	12	7%	291	6%	1,081	6%	12,629	8%
			Total	230	100%	4,358	100%	14,514	100%	159,104	100%	186	100%	5,117	100%	16,199	100%	174,446	100%
1g.	Worked with other students on projects during class	CLASSGRP (ACL)	Never	13	7%	416	10%	1,556	12%	19,176	12%	5	3%	571	11%	1,551	10%	19,127	11%
			Sometimes	95	40%	1,729	40%	6,305	41%	68,985	43%	66	36%	1,763	35%	6,377	38%	70,706	40%
			Often	92	40%	1,616	37%	4,874	34%	52,246	33%	71	38%	1,828	36%	5,414	34%	54,914	31%
			Very often	30	14%	593	14%	1,790	13%	18,730	12%	45	24%	967	18%	2,871	19%	29,795	17%
			Total	230	100%	4,354	100%	14,525	100%	159,137	100%	187	100%	5,129	100%	16,213	100%	174,542	100%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1h. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	29	12%	648	16%	1,610	14%	19,542	14%	5	3%	455	9%	1,128	8%	13,172	8%
		Sometimes	98	41%	1,868	43%	5,708	39%	66,062	41%	53	28%	1,611	32%	5,225	33%	56,694	33%
		Often	72	32%	1,323	30%	4,975	32%	51,572	31%	75	41%	1,848	36%	5,725	34%	60,417	34%
		Very often	31	15%	524	11%	2,282	15%	22,446	14%	53	28%	1,224	23%	4,185	25%	44,716	25%
	Total		230	100%	4,363	100%	14,575	100%	159,622	100%	186	100%	5,138	100%	16,263	100%	174,999	100%
1i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	12	5%	286	7%	865	8%	9,313	7%	4	2%	152	3%	447	3%	5,031	3%
		Sometimes	102	45%	1,745	42%	5,440	39%	58,917	39%	53	30%	1,305	27%	4,125	27%	44,003	26%
		Often	80	36%	1,631	38%	5,426	38%	59,367	39%	79	42%	2,197	44%	6,793	43%	72,403	43%
		Very often	27	13%	513	13%	2,161	15%	23,753	15%	49	26%	1,354	26%	4,460	28%	48,086	28%
	Total		221	100%	4,175	100%	13,892	100%	151,350	100%	185	100%	5,008	100%	15,825	100%	169,523	100%
1j. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	120	54%	2,333	55%	7,310	54%	78,750	52%	68	36%	2,325	46%	7,005	45%	74,495	44%
		Sometimes	79	33%	1,346	32%	4,538	31%	49,524	32%	72	39%	1,679	34%	5,388	33%	58,840	35%
		Often	23	13%	367	9%	1,446	10%	16,219	11%	20	11%	575	11%	1,960	12%	20,773	12%
		Very often	2	1%	138	3%	636	5%	7,369	5%	26	14%	445	9%	1,534	9%	15,933	9%
	Total		224	100%	4,184	100%	13,930	100%	151,862	100%	186	100%	5,024	100%	15,887	100%	170,041	100%
1k. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never	120	55%	2,538	61%	7,989	60%	89,385	61%	51	28%	2,257	46%	7,085	47%	85,916	53%
		Sometimes	61	26%	1,146	27%	3,811	26%	40,303	25%	86	48%	1,719	34%	5,346	33%	52,247	30%
		Often	35	16%	360	9%	1,496	11%	14,861	9%	31	16%	654	13%	2,133	13%	19,552	11%
		Very often	6	2%	128	3%	581	4%	6,551	4%	17	9%	380	7%	1,288	8%	11,783	6%
	Total		222	100%	4,172	100%	13,877	100%	151,100	100%	185	100%	5,010	100%	15,852	100%	169,498	100%
1l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	43	19%	690	17%	2,267	17%	23,764	16%	18	9%	505	10%	1,773	12%	18,009	11%
		Sometimes	70	30%	1,279	30%	4,378	31%	46,760	31%	50	26%	1,348	27%	4,285	26%	46,355	27%
		Often	70	31%	1,174	28%	3,821	26%	42,678	28%	51	28%	1,331	27%	4,322	28%	46,540	27%
		Very often	41	20%	1,039	25%	3,475	26%	38,711	26%	67	36%	1,843	36%	5,526	35%	59,302	35%
	Total		224	100%	4,182	100%	13,941	100%	151,913	100%	186	100%	5,027	100%	15,906	100%	170,206	100%
1m. Used e-mail to communicate with an instructor	EMAIL	Never	5	3%	38	1%	145	2%	1,664	2%	1	1%	22	1%	58	0%	758	1%
		Sometimes	40	18%	855	21%	2,533	22%	28,488	21%	24	14%	544	12%	1,696	12%	18,997	13%
		Often	88	40%	1,602	39%	5,051	35%	55,056	36%	57	31%	1,512	30%	4,822	32%	50,775	31%
		Very often	91	40%	1,689	39%	6,218	41%	66,591	41%	103	55%	2,947	58%	9,322	56%	99,545	56%
	Total		224	100%	4,184	100%	13,947	100%	151,799	100%	185	100%	5,025	100%	15,898	100%	170,075	100%
1n. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	18	7%	335	8%	844	6%	10,189	7%	4	2%	173	4%	542	3%	6,592	4%
		Sometimes	89	38%	1,654	39%	5,463	38%	60,461	41%	55	29%	1,708	35%	5,193	32%	57,783	35%
		Often	74	35%	1,442	35%	4,784	35%	50,854	33%	69	38%	1,698	34%	5,502	35%	58,069	34%
		Very often	43	20%	751	19%	2,829	21%	30,212	19%	57	31%	1,439	28%	4,652	29%	47,581	27%
	Total		224	100%	4,182	100%	13,920	100%	151,716	100%	185	100%	5,018	100%	15,889	100%	170,025	100%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	34	14%	857	22%	2,751	22%	32,025	23%	12	6%	711	14%	2,210	15%	26,082	17%
		Sometimes	101	43%	1,936	46%	6,310	44%	69,199	45%	61	32%	1,971	40%	6,203	40%	67,797	41%
		Often	65	32%	968	23%	3,320	23%	34,621	22%	62	35%	1,408	28%	4,306	26%	44,862	25%
		Very often	24	11%	420	10%	1,553	11%	15,890	10%	51	27%	933	18%	3,169	19%	31,284	17%
		Total	224	100%	4,181	100%	13,934	100%	151,735	100%	186	100%	5,023	100%	15,888	100%	170,025	100%
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	86	35%	1,768	41%	5,453	40%	59,763	40%	39	21%	1,399	28%	4,073	26%	47,009	29%
		Sometimes	93	43%	1,588	38%	5,506	37%	59,538	38%	86	46%	2,258	45%	6,971	43%	73,812	43%
		Often	31	15%	581	14%	2,013	15%	22,644	15%	38	21%	915	18%	3,054	19%	31,733	18%
		Very often	14	7%	249	6%	969	8%	9,985	7%	23	13%	450	9%	1,799	11%	17,647	10%
		Total	224	100%	4,186	100%	13,941	100%	151,930	100%	186	100%	5,022	100%	15,897	100%	170,201	100%
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	17	8%	263	7%	770	6%	9,120	7%	5	3%	199	5%	520	3%	6,608	5%
		Sometimes	98	44%	1,615	39%	4,651	35%	50,982	35%	60	33%	1,450	30%	4,334	28%	47,900	31%
		Often	85	39%	1,646	39%	5,768	40%	62,118	40%	86	46%	2,322	46%	7,287	46%	76,245	44%
		Very often	22	10%	604	15%	2,573	18%	27,149	17%	33	18%	1,015	20%	3,617	23%	37,710	21%
		Total	222	100%	4,128	100%	13,762	100%	149,369	100%	184	100%	4,986	100%	15,758	100%	168,463	100%
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	12	6%	263	7%	809	7%	9,592	7%	4	2%	275	6%	794	5%	9,664	6%
		Sometimes	94	42%	1,628	39%	4,801	35%	53,281	36%	63	34%	1,750	36%	5,050	32%	56,330	34%
		Often	85	38%	1,606	38%	5,438	39%	58,664	39%	81	43%	1,994	40%	6,300	40%	65,574	39%
		Very often	31	13%	640	16%	2,705	19%	27,826	18%	37	21%	967	18%	3,630	23%	36,957	21%
		Total	222	100%	4,137	100%	13,753	100%	149,363	100%	185	100%	4,986	100%	15,774	100%	168,525	100%
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	108	46%	2,237	54%	7,276	56%	81,746	57%	48	25%	2,149	44%	6,831	47%	75,647	48%
		Sometimes	78	37%	1,216	29%	4,003	27%	42,900	27%	83	46%	1,624	33%	5,019	30%	52,903	30%
		Often	24	12%	498	12%	1,724	12%	17,205	11%	30	16%	755	15%	2,436	15%	24,569	14%
		Very often	12	5%	179	5%	734	5%	7,138	5%	23	13%	446	9%	1,458	9%	15,073	8%
		Total	222	100%	4,130	100%	13,737	100%	148,989	100%	184	100%	4,974	100%	15,744	100%	168,192	100%
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	10	4%	252	6%	733	6%	8,176	6%	3	2%	184	4%	525	4%	5,919	4%
		Sometimes	74	34%	1,598	39%	4,660	34%	51,394	35%	62	33%	1,630	33%	4,567	29%	50,270	30%
		Often	99	43%	1,469	36%	5,088	36%	54,688	36%	71	39%	1,916	39%	5,982	38%	63,564	38%
		Very often	40	18%	816	19%	3,259	24%	35,054	23%	47	26%	1,253	25%	4,702	30%	48,791	28%
		Total	223	100%	4,135	100%	13,740	100%	149,312	100%	183	100%	4,983	100%	15,776	100%	168,544	100%
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	50	21%	914	21%	2,165	18%	21,965	15%	26	14%	880	18%	2,120	14%	20,257	12%
		Sometimes	80	35%	1,574	38%	4,742	32%	48,715	32%	79	41%	2,014	40%	5,541	35%	56,437	33%
		Often	65	31%	993	24%	3,700	26%	40,831	27%	44	24%	1,246	25%	4,228	26%	47,019	28%
		Very often	28	13%	661	17%	3,157	23%	37,977	25%	36	20%	854	17%	3,898	25%	44,943	27%
		Total	223	100%	4,142	100%	13,764	100%	149,488	100%	185	100%	4,994	100%	15,787	100%	168,656	100%

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE)	Never	23	10%	572	14%	1,556	13%	15,924	11%	14	7%	580	12%	1,607	11%	15,801	10%
		Sometimes	85	38%	1,576	38%	4,566	32%	48,252	32%	67	35%	1,896	38%	5,333	34%	55,710	33%
		Often	62	29%	1,149	27%	4,119	29%	44,526	29%	60	33%	1,483	30%	4,734	29%	50,544	30%
		Very often	52	24%	846	21%	3,529	25%	40,902	27%	44	24%	1,027	21%	4,107	26%	46,659	28%
	Total		222	100%	4,143	100%	13,770	100%	149,604	100%	185	100%	4,986	100%	15,781	100%	168,714	100%
2a. Coursework emphasizes: <b>Memorizing</b> facts, ideas, or methods from your courses and readings	MEMORIZE (LAC)	Very little	7	3%	223	6%	655	5%	7,688	5%	8	4%	428	8%	1,426	9%	15,055	9%
		Some	49	24%	1,115	27%	3,478	26%	37,887	25%	58	30%	1,586	32%	4,679	30%	50,719	30%
		Quite a bit	95	43%	1,733	42%	5,552	40%	60,930	41%	80	45%	1,885	38%	5,680	36%	61,243	37%
		Very much	66	30%	1,044	25%	3,981	29%	41,922	28%	39	21%	1,065	22%	3,897	25%	40,718	25%
Total		217	100%	4,115	100%	13,666	100%	148,427	100%	185	100%	4,964	100%	15,682	100%	167,735	100%	
2b. Coursework emphasizes: <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	5	2%	120	3%	291	3%	2,809	2%	0	0%	66	1%	202	1%	2,154	1%
		Some	58	27%	961	23%	2,371	18%	25,176	18%	36	20%	739	15%	2,023	13%	21,138	13%
		Quite a bit	95	44%	1,890	46%	6,138	46%	65,380	44%	91	48%	2,264	46%	6,562	41%	68,969	41%
		Very much	59	27%	1,137	28%	4,824	33%	54,618	36%	58	32%	1,896	38%	6,857	44%	75,105	44%
Total		217	100%	4,108	100%	13,624	100%	147,983	100%	185	100%	4,965	100%	15,644	100%	167,366	100%	
2c. Coursework emphasizes: <b>Synthesizing</b> and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	8	3%	229	5%	562	5%	5,873	4%	4	2%	167	4%	429	3%	5,130	3%
		Some	65	30%	1,263	31%	3,521	27%	37,615	26%	46	25%	1,133	24%	3,067	20%	33,332	21%
		Quite a bit	99	46%	1,751	43%	5,911	43%	62,431	42%	83	44%	2,116	43%	6,366	40%	67,294	40%
		Very much	45	21%	844	21%	3,615	26%	41,836	28%	51	28%	1,538	30%	5,785	37%	61,437	36%
Total		217	100%	4,087	100%	13,609	100%	147,755	100%	184	100%	4,954	100%	15,647	100%	167,193	100%	
2d. Coursework emphasizes: <b>Making judgments</b> about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	7	3%	214	5%	591	5%	6,731	5%	4	2%	207	4%	591	4%	7,057	5%
		Some	78	35%	1,143	27%	3,436	25%	36,803	25%	49	27%	1,123	23%	3,201	21%	35,090	22%
		Quite a bit	82	40%	1,769	43%	5,823	41%	62,733	42%	80	43%	2,081	42%	6,317	39%	66,506	39%
		Very much	50	23%	976	25%	3,782	28%	41,763	28%	50	28%	1,550	31%	5,551	35%	58,719	34%
Total		217	100%	4,102	100%	13,632	100%	148,030	100%	183	100%	4,961	100%	15,660	100%	167,372	100%	
2e. Coursework emphasizes: <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	7	3%	136	3%	470	4%	4,910	4%	2	1%	118	3%	314	2%	4,017	3%
		Some	50	23%	1,022	25%	2,816	21%	30,260	21%	29	16%	760	16%	2,386	16%	25,361	16%
		Quite a bit	98	46%	1,705	41%	5,546	40%	59,045	39%	79	44%	1,941	39%	5,567	35%	60,202	36%
		Very much	61	28%	1,248	31%	4,834	35%	54,095	36%	75	39%	2,154	42%	7,416	47%	78,141	45%
Total		216	100%	4,111	100%	13,666	100%	148,310	100%	185	100%	4,973	100%	15,683	100%	167,721	100%	
3a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	4	2%	53	1%	173	1%	1,772	1%	5	3%	87	2%	244	2%	2,827	2%
		1-4	51	23%	895	23%	2,697	25%	28,157	21%	48	26%	1,394	28%	4,003	27%	42,147	27%
		5-10	85	38%	1,755	43%	5,393	40%	59,238	40%	81	45%	1,960	39%	5,708	37%	61,400	37%
		11-20	57	26%	940	22%	3,525	22%	38,264	24%	36	18%	913	18%	3,303	20%	35,180	20%
		More than 20	21	10%	455	11%	1,836	12%	20,652	13%	15	8%	617	12%	2,394	15%	25,803	15%
Total		218	100%	4,098	100%	13,624	100%	148,083	100%	185	100%	4,971	100%	15,652	100%	167,357	100%	

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**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
Wayne State College**

			First-Year Students								Seniors							
Item	Variable	Response Options	WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	61	29%	1,038	27%	3,436	26%	35,914	25%	45	26%	1,208	25%	3,256	20%	33,933	21%
		1-4	111	50%	2,077	50%	7,010	50%	78,432	52%	93	50%	2,551	51%	8,221	52%	88,305	53%
		5-10	33	15%	630	15%	2,131	16%	22,593	15%	28	15%	757	15%	2,667	17%	28,594	17%
		11-20	7	3%	181	4%	572	4%	6,026	4%	11	6%	249	5%	787	5%	8,892	5%
		More than 20	7	3%	172	4%	466	4%	5,038	3%	7	4%	202	4%	714	5%	7,595	5%
		Total	219	100%	4,098	100%	13,615	100%	148,003	100%	184	100%	4,967	100%	15,645	100%	167,319	100%
3c. Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	187	85%	3,370	81%	11,034	79%	120,189	80%	96	53%	2,542	52%	7,765	49%	81,234	50%
		1-4	24	12%	491	12%	1,798	15%	19,293	14%	78	41%	2,007	40%	6,401	40%	69,710	40%
		5-10	2	1%	134	4%	428	3%	4,881	4%	9	5%	305	6%	979	7%	11,032	7%
		11-20	5	2%	67	2%	192	2%	1,997	2%	2	1%	67	1%	276	2%	2,904	2%
		More than 20	1	0%	38	1%	134	1%	1,452	1%	0	0%	46	1%	226	2%	2,404	1%
		Total	219	100%	4,100	100%	13,586	100%	147,812	100%	185	100%	4,967	100%	15,647	100%	167,284	100%
3d. Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	32	15%	733	18%	1,746	17%	18,075	14%	12	7%	499	11%	1,218	9%	14,615	10%
		1-4	131	60%	2,304	55%	7,334	53%	78,166	53%	99	54%	2,351	47%	6,784	44%	72,071	44%
		5-10	48	22%	827	21%	3,494	23%	39,655	26%	47	25%	1,461	29%	5,068	32%	53,487	31%
		11-20	7	3%	191	5%	826	6%	9,569	6%	19	10%	459	9%	1,901	12%	19,614	11%
		More than 20	0	0%	41	1%	189	1%	2,239	2%	7	4%	190	4%	657	4%	7,300	4%
		Total	218	100%	4,096	100%	13,589	100%	147,704	100%	184	100%	4,960	100%	15,628	100%	167,087	100%
3e. Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	4	2%	87	2%	324	3%	3,688	3%	2	1%	211	4%	863	6%	9,405	6%
		1-4	61	28%	1,137	28%	3,976	33%	43,147	32%	40	22%	1,456	30%	5,088	33%	54,572	34%
		5-10	84	39%	1,417	34%	4,821	34%	51,534	34%	49	27%	1,372	28%	4,403	27%	47,172	28%
		11-20	47	21%	928	22%	2,986	20%	32,328	20%	52	28%	1,020	20%	2,991	19%	31,318	18%
		More than 20	22	10%	526	13%	1,507	11%	17,252	11%	42	22%	909	18%	2,308	14%	24,823	14%
		Total	218	100%	4,095	100%	13,614	100%	147,949	100%	185	100%	4,968	100%	15,653	100%	167,290	100%
4a. Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	28	13%	448	11%	1,651	13%	18,058	12%	24	13%	818	16%	2,947	17%	32,864	19%
		1-2	82	37%	1,550	38%	4,920	36%	52,865	36%	77	41%	1,631	33%	5,101	33%	53,527	32%
		3-4	75	35%	1,351	32%	4,314	31%	47,441	32%	55	30%	1,435	29%	4,358	29%	46,535	28%
		5-6	17	8%	401	10%	1,413	10%	15,233	10%	19	11%	516	11%	1,515	10%	15,401	9%
		More than 6	17	8%	336	9%	1,257	10%	13,917	10%	9	5%	544	11%	1,633	11%	18,186	11%
		Total	219	100%	4,086	100%	13,555	100%	147,514	100%	184	100%	4,944	100%	15,554	100%	166,513	100%
4b. Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	6	2%	337	8%	1,598	13%	19,487	13%	20	11%	953	19%	3,867	24%	46,469	28%
		1-2	65	32%	1,388	34%	4,747	35%	52,932	36%	68	36%	1,791	36%	5,630	37%	59,317	36%
		3-4	70	31%	1,162	29%	3,758	27%	39,220	26%	51	28%	1,127	23%	3,248	21%	33,046	20%
		5-6	39	18%	563	13%	1,683	12%	16,816	11%	27	15%	455	9%	1,315	9%	12,513	7%
		More than 6	39	17%	640	16%	1,785	13%	19,094	13%	19	10%	624	13%	1,486	10%	15,013	9%
		Total	219	100%	4,090	100%	13,571	100%	147,549	100%	185	100%	4,950	100%	15,546	100%	166,358	100%

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	1	0%	24	1%	84	1%	851	1%	2	1%	45	1%	162	1%	1,766	1%
		2	0	0%	56	1%	141	1%	1,568	1%	3	2%	76	2%	231	1%	2,604	2%
		3	3	1%	158	4%	455	4%	4,838	4%	10	5%	160	4%	594	4%	6,092	4%
		4	31	13%	559	13%	1,569	12%	17,043	12%	22	12%	555	11%	1,754	11%	18,368	11%
		5	83	41%	1,344	34%	4,197	30%	45,021	30%	49	26%	1,442	29%	4,288	27%	47,379	28%
		6	75	34%	1,353	32%	4,773	33%	52,150	34%	68	38%	1,749	35%	5,217	33%	56,696	33%
		7 Very much	26	11%	600	15%	2,379	18%	26,526	18%	30	17%	935	18%	3,377	23%	34,253	20%
		Total	219	100%	4,094	100%	13,598	100%	147,997	100%	184	100%	4,962	100%	15,623	100%	167,158	100%
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	32	14%	908	23%	2,896	26%	31,113	24%	44	24%	1,691	35%	4,463	30%	46,519	30%
		Sometimes	120	55%	1,938	46%	6,140	43%	67,525	46%	80	43%	2,131	43%	7,054	46%	75,768	46%
		Often	43	21%	751	19%	2,771	20%	30,013	19%	31	16%	645	13%	2,366	15%	26,451	15%
		Very often	24	10%	463	12%	1,640	11%	17,705	11%	30	16%	456	9%	1,642	10%	17,113	10%
		Total	219	100%	4,060	100%	13,447	100%	146,356	100%	185	100%	4,923	100%	15,525	100%	165,851	100%
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	11	5%	444	12%	1,710	16%	16,554	13%	13	6%	589	12%	2,124	15%	20,949	13%
		Sometimes	53	23%	1,168	29%	3,638	27%	39,669	27%	55	31%	1,630	33%	4,979	33%	52,004	32%
		Often	67	30%	1,061	26%	3,484	25%	37,517	26%	43	23%	1,202	24%	3,774	25%	40,121	24%
		Very often	88	41%	1,385	34%	4,618	32%	52,535	34%	72	40%	1,505	30%	4,640	28%	52,702	31%
		Total	219	100%	4,058	100%	13,450	100%	146,275	100%	183	100%	4,926	100%	15,517	100%	165,776	100%
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	Never	87	40%	1,758	44%	5,134	40%	58,164	41%	69	38%	1,889	39%	5,203	33%	61,028	39%
		Sometimes	73	34%	1,080	27%	3,582	25%	39,556	27%	56	30%	1,523	30%	4,477	29%	46,492	28%
		Often	21	9%	606	15%	2,205	15%	22,115	15%	29	16%	671	14%	2,543	15%	24,509	14%
		Very often	37	17%	612	15%	2,509	20%	26,229	17%	30	16%	841	18%	3,276	23%	33,557	20%
		Total	218	100%	4,056	100%	13,430	100%	146,064	100%	184	100%	4,924	100%	15,499	100%	165,586	100%
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	25	11%	480	11%	1,264	11%	13,216	10%	13	7%	375	8%	1,052	7%	11,791	8%
		Sometimes	96	43%	1,693	41%	4,981	36%	54,141	37%	70	37%	1,741	35%	5,177	34%	55,382	34%
		Often	67	32%	1,275	31%	4,727	35%	51,445	35%	65	36%	1,848	38%	5,809	37%	61,304	37%
		Very often	29	14%	605	16%	2,447	18%	27,168	19%	36	19%	955	19%	3,448	22%	37,058	22%
		Total	217	100%	4,053	100%	13,419	100%	145,970	100%	184	100%	4,919	100%	15,486	100%	165,535	100%
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	16	8%	272	7%	668	6%	7,503	6%	7	4%	220	5%	642	4%	7,026	5%
		Sometimes	79	34%	1,462	36%	4,343	32%	46,589	32%	59	31%	1,525	31%	4,393	29%	48,106	29%
		Often	85	41%	1,499	37%	5,282	39%	57,470	39%	74	40%	1,989	40%	6,321	41%	66,344	40%
		Very often	38	18%	823	20%	3,132	23%	34,557	24%	45	24%	1,196	24%	4,156	26%	44,161	26%
		Total	218	100%	4,056	100%	13,425	100%	146,119	100%	185	100%	4,930	100%	15,512	100%	165,637	100%
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	7	3%	176	5%	488	4%	4,922	4%	7	4%	121	3%	402	3%	4,452	3%
		Sometimes	81	36%	1,364	34%	4,011	30%	43,708	31%	47	25%	1,518	31%	4,369	29%	47,324	29%
		Often	93	42%	1,626	40%	5,456	40%	59,033	40%	80	44%	2,056	42%	6,418	41%	67,917	41%
		Very often	37	18%	898	22%	3,494	26%	38,748	26%	49	27%	1,238	24%	4,345	27%	46,289	27%
		Total	218	100%	4,064	100%	13,449	100%	146,411	100%	183	100%	4,933	100%	15,534	100%	165,982	100%

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**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
Wayne State College**

			First-Year Students								Seniors								
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	29	14%	616	16%	1,749	16%	18,074	13%	9	5%	329	7%	1,150	8%	12,337	8%
			Do not plan to do	6	3%	211	5%	534	5%	5,867	5%	28	15%	701	14%	2,277	16%	24,524	15%
			Plan to do	162	75%	2,902	72%	10,039	71%	109,388	74%	45	25%	1,359	29%	3,476	25%	35,943	24%
			Done	18	8%	272	7%	950	7%	11,046	8%	102	55%	2,513	50%	8,483	52%	91,666	52%
			Total	215	100%	4,001	100%	13,272	100%	144,375	100%	184	100%	4,902	100%	15,386	100%	164,470	100%
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	30	15%	629	17%	1,572	14%	17,315	13%	10	5%	478	10%	1,394	10%	14,637	10%
			Do not plan to do	13	7%	252	8%	709	7%	7,986	7%	21	12%	712	15%	1,949	14%	23,053	15%
			Plan to do	96	46%	1,680	41%	5,533	41%	58,395	41%	22	13%	754	16%	2,350	16%	23,939	15%
			Done	76	33%	1,439	35%	5,428	38%	60,242	39%	129	70%	2,939	59%	9,652	60%	102,238	60%
			Total	215	100%	4,000	100%	13,242	100%	143,938	100%	182	100%	4,883	100%	15,345	100%	163,867	100%
7c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	90	41%	1,503	36%	4,595	34%	48,117	32%	30	17%	782	16%	2,414	16%	23,827	15%
			Do not plan to do	36	17%	953	25%	2,777	22%	34,523	25%	82	45%	2,310	48%	6,919	45%	80,557	50%
			Plan to do	73	35%	1,050	26%	3,656	29%	36,533	26%	14	8%	429	9%	1,437	10%	13,910	9%
			Done	16	8%	481	13%	2,182	15%	24,454	18%	57	31%	1,356	27%	4,529	28%	45,139	26%
			Total	215	100%	3,987	100%	13,210	100%	143,627	100%	183	100%	4,877	100%	15,299	100%	163,433	100%
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	98	43%	1,651	40%	5,334	39%	56,015	38%	26	15%	824	17%	2,773	19%	27,555	17%
			Do not plan to do	46	21%	1,057	26%	3,293	25%	33,039	23%	103	55%	2,681	54%	8,002	51%	83,508	50%
			Plan to do	62	31%	1,109	29%	3,958	30%	47,906	33%	13	7%	582	13%	1,762	13%	20,003	13%
			Done	9	5%	182	5%	665	6%	7,165	5%	42	23%	806	16%	2,824	18%	33,102	19%
			Total	215	100%	3,999	100%	13,250	100%	144,125	100%	184	100%	4,893	100%	15,361	100%	164,168	100%
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	45	21%	959	24%	2,656	21%	26,593	19%	4	3%	491	10%	1,526	11%	14,150	9%
			Do not plan to do	35	16%	1,302	33%	3,599	28%	36,973	26%	58	32%	2,675	55%	6,729	45%	66,825	41%
			Plan to do	81	37%	1,121	28%	4,472	34%	47,408	34%	6	3%	397	8%	1,453	10%	14,267	9%
			Done	55	26%	622	16%	2,554	16%	33,346	21%	114	62%	1,340	27%	5,672	34%	69,121	41%
			Total	216	100%	4,004	100%	13,281	100%	144,320	100%	182	100%	4,903	100%	15,380	100%	164,363	100%
7f.	Study abroad	STDABR04 (EEE)	Have not decided	79	38%	1,232	30%	3,865	30%	40,654	29%	27	14%	667	14%	2,062	16%	20,855	14%
			Do not plan to do	76	35%	1,325	34%	3,597	30%	35,336	26%	132	72%	3,382	69%	9,474	63%	101,400	62%
			Plan to do	54	25%	1,260	31%	5,441	37%	64,117	42%	9	5%	306	7%	1,229	8%	13,286	9%
			Done	5	3%	186	5%	331	3%	3,863	3%	16	9%	526	11%	2,553	14%	28,236	15%
			Total	214	100%	4,003	100%	13,234	100%	143,970	100%	184	100%	4,881	100%	15,318	100%	163,777	100%
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	89	40%	1,426	35%	4,491	35%	48,985	34%	11	6%	583	12%	2,030	14%	20,443	13%
			Do not plan to do	88	41%	1,792	44%	6,010	42%	65,389	45%	115	62%	3,011	61%	8,916	56%	97,920	60%
			Plan to do	34	17%	608	16%	2,201	18%	24,414	17%	15	9%	412	9%	1,475	11%	14,473	10%
			Done	5	2%	170	5%	516	5%	4,982	4%	42	23%	870	17%	2,873	19%	30,760	17%
			Total	216	100%	3,996	100%	13,218	100%	143,770	100%	183	100%	4,876	100%	15,294	100%	163,596	100%

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	94	44%	1,621	40%	4,966	38%	53,082	38%	17	10%	536	11%	1,761	13%	16,912	11%
		Do not plan to do	29	13%	544	14%	1,460	12%	15,381	12%	69	36%	1,156	24%	3,122	21%	37,053	24%
		Plan to do	91	42%	1,746	43%	6,594	48%	73,094	48%	43	23%	1,742	36%	5,092	33%	49,948	31%
		Done	1	0%	97	3%	256	2%	2,764	2%	55	31%	1,467	29%	5,405	34%	60,488	33%
		<b>Total</b>		215	100%	4,008	100%	13,276	100%	144,321	100%	184	100%	4,901	100%	15,380	100%	164,401
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	1	0%	45	1%	156	1%	1,538	1%	0	0%	32	1%	102	1%	1,416	1%
		2	1	0%	102	3%	299	2%	3,390	3%	2	1%	81	2%	251	2%	3,341	2%
		3	10	4%	184	5%	610	4%	7,036	5%	6	3%	164	4%	560	3%	6,493	4%
		4	16	7%	499	13%	1,542	13%	17,225	13%	18	10%	494	11%	1,493	10%	17,163	11%
		5	46	21%	895	23%	2,664	21%	30,229	22%	28	15%	1,013	21%	2,989	21%	33,465	21%
		6	89	43%	1,295	32%	4,167	30%	45,503	31%	63	35%	1,714	35%	4,963	32%	52,864	32%
		7 Friendly, Supportive, Sense of belonging	52	25%	977	24%	3,803	28%	39,170	26%	66	35%	1,402	27%	5,027	31%	49,500	29%
		<b>Total</b>		215	100%	3,997	100%	13,241	100%	144,091	100%	183	100%	4,900	100%	15,385	100%	164,242
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	1	0%	32	1%	112	2%	1,178	1%	1	1%	45	1%	130	1%	1,549	1%
		2	0	0%	117	3%	238	2%	3,077	3%	2	1%	96	2%	293	2%	3,596	3%
		3	10	4%	225	5%	656	5%	7,982	6%	6	3%	203	4%	566	4%	7,269	5%
		4	36	16%	698	17%	1,908	15%	22,881	17%	11	6%	558	12%	1,586	10%	19,512	13%
		5	75	35%	1,124	27%	3,462	25%	39,118	27%	35	18%	1,162	24%	3,349	22%	37,968	24%
		6	62	29%	1,156	29%	4,237	30%	43,962	29%	80	43%	1,661	34%	5,145	32%	53,906	32%
		7 Available, Helpful, Sympathetic	30	15%	646	17%	2,634	21%	25,909	17%	48	27%	1,170	23%	4,317	28%	40,428	23%
		<b>Total</b>		214	100%	3,998	100%	13,247	100%	144,107	100%	183	100%	4,895	100%	15,386	100%	164,228
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	6	3%	84	2%	345	3%	3,875	3%	5	3%	159	4%	596	4%	7,813	5%
		2	6	2%	203	5%	630	6%	7,416	6%	9	5%	285	6%	987	6%	12,012	8%
		3	20	10%	412	10%	1,145	9%	13,776	10%	12	7%	448	9%	1,544	10%	17,407	11%
		4	44	20%	929	23%	2,841	21%	32,400	23%	35	18%	1,021	21%	3,024	19%	33,615	21%
		5	53	25%	931	23%	3,205	22%	34,930	24%	44	24%	1,195	24%	3,400	22%	36,227	22%
		6	60	28%	924	23%	3,071	22%	31,624	21%	41	21%	1,065	22%	3,296	22%	33,099	20%
		7 Helpful, Considerate, Flexible	25	12%	508	13%	2,008	16%	19,981	13%	37	22%	726	14%	2,544	17%	24,037	14%
		<b>Total</b>		214	100%	3,991	100%	13,245	100%	144,002	100%	183	100%	4,899	100%	15,391	100%	164,210

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			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hrs/wk	2	1%	29	1%	70	1%	637	1%	0	0%	20	0%	68	0%	612	0%
		1-5 hrs/wk	50	24%	634	17%	1,787	17%	19,196	15%	22	12%	806	17%	2,397	17%	24,781	16%
		6-10 hrs/wk	53	26%	1,105	29%	3,196	26%	33,917	24%	33	18%	1,166	24%	3,806	26%	39,344	25%
		11-15 hrs/wk	50	23%	896	22%	2,988	22%	32,137	22%	48	26%	965	20%	3,119	20%	33,196	20%
		16-20 hrs/wk	29	15%	612	15%	2,388	16%	26,414	18%	30	16%	816	16%	2,493	16%	27,658	16%
		21-25 hrs/wk	16	7%	371	9%	1,337	9%	15,740	10%	33	17%	503	10%	1,465	9%	16,411	10%
		26-30 hrs/wk	5	2%	163	4%	769	5%	8,073	5%	12	7%	278	6%	889	5%	9,696	6%
		30+ hrs/wk	7	3%	162	4%	622	4%	7,037	5%	5	3%	323	7%	1,055	7%	11,678	7%
Total		212	100%	3,972	100%	13,157	100%	143,151	100%	183	100%	4,877	100%	15,292	100%	163,376	100%	
9b. Working for pay on campus	WORKON01	0 hrs/wk	170	80%	3,071	78%	10,185	80%	111,052	80%	107	59%	3,583	75%	10,615	73%	114,979	73%
		1-5 hrs/wk	7	4%	142	4%	713	4%	6,824	4%	16	8%	159	3%	825	4%	8,406	4%
		6-10 hrs/wk	19	9%	277	6%	1,110	6%	12,309	7%	26	14%	307	6%	1,405	8%	14,777	7%
		11-15 hrs/wk	8	4%	254	6%	629	5%	6,891	5%	17	10%	329	7%	1,026	6%	10,287	6%
		16-20 hrs/wk	5	2%	162	4%	348	3%	3,963	3%	6	3%	347	7%	837	5%	8,864	6%
		21-25 hrs/wk	2	1%	27	1%	84	1%	906	1%	5	3%	61	1%	211	1%	2,345	1%
		26-30 hrs/wk	0	0%	22	1%	27	0%	367	0%	4	2%	37	1%	105	1%	1,022	1%
		30+ hrs/wk	1	1%	12	0%	69	1%	774	1%	2	1%	54	1%	258	2%	2,514	2%
Total		212	100%	3,967	100%	13,165	100%	143,086	100%	183	100%	4,877	100%	15,282	100%	163,194	100%	
9c. Working for pay off campus	WORKOF01	0 hrs/wk	131	62%	2,397	59%	8,633	59%	98,749	66%	77	43%	1,681	33%	6,041	37%	70,578	42%
		1-5 hrs/wk	10	5%	206	5%	688	5%	6,933	5%	7	3%	222	4%	779	5%	8,387	5%
		6-10 hrs/wk	15	7%	239	6%	670	5%	6,948	5%	16	8%	294	6%	1,030	6%	10,571	6%
		11-15 hrs/wk	17	7%	243	6%	652	5%	6,868	5%	10	5%	380	8%	1,071	6%	11,025	7%
		16-20 hrs/wk	20	9%	291	7%	722	6%	7,457	6%	18	10%	555	12%	1,356	9%	14,424	9%
		21-25 hrs/wk	13	6%	224	5%	520	4%	5,085	4%	23	13%	456	10%	1,098	7%	11,246	7%
		26-30 hrs/wk	5	2%	112	3%	309	3%	2,926	2%	14	7%	331	7%	704	5%	7,516	5%
		30+ hrs/wk	1	1%	259	8%	940	13%	8,007	7%	18	10%	958	20%	3,209	26%	29,513	19%
Total		212	100%	3,971	100%	13,134	100%	142,973	100%	183	100%	4,877	100%	15,288	100%	163,260	100%	
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hrs/wk	53	24%	1,630	42%	5,162	47%	53,002	40%	37	20%	2,315	48%	7,465	53%	74,393	48%
		1-5 hrs/wk	88	40%	1,227	29%	4,034	26%	43,295	29%	82	46%	1,492	30%	4,052	25%	43,823	26%
		6-10 hrs/wk	30	17%	484	12%	1,613	11%	19,837	13%	27	14%	475	10%	1,591	9%	19,212	11%
		11-15 hrs/wk	14	6%	242	6%	991	7%	11,472	8%	9	4%	218	5%	836	5%	10,349	6%
		16-20 hrs/wk	15	8%	182	5%	645	5%	7,363	5%	8	5%	159	3%	545	3%	6,664	4%
		21-25 hrs/wk	5	3%	80	2%	292	2%	3,618	2%	6	3%	86	2%	343	2%	3,653	2%
		26-30 hrs/wk	3	1%	51	1%	153	1%	1,701	1%	5	3%	40	1%	146	1%	1,779	1%
		30+ hrs/wk	3	1%	76	2%	261	2%	2,899	2%	9	5%	95	2%	324	2%	3,566	2%
Total		211	100%	3,972	100%	13,151	100%	143,187	100%	183	100%	4,880	100%	15,302	100%	163,439	100%	

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
Wayne State College**

			First-Year Students								Seniors								
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009		
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
9e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hrs/wk	1	0%	39	1%	137	1%	1,482	1%	0	0%	41	1%	206	2%	2,034	1%
			1-5 hrs/wk	35	17%	741	19%	3,003	24%	30,871	22%	38	21%	1,322	27%	4,598	32%	44,225	27%
			6-10 hrs/wk	56	25%	1,106	27%	3,772	29%	40,696	28%	58	31%	1,532	32%	4,647	30%	49,653	30%
			11-15 hrs/wk	40	18%	865	22%	2,754	20%	30,593	21%	44	24%	911	19%	2,759	17%	31,674	19%
			16-20 hrs/wk	34	16%	603	15%	1,679	12%	18,982	14%	20	12%	568	12%	1,568	10%	18,287	11%
			21-25 hrs/wk	18	10%	244	6%	734	5%	8,621	6%	8	4%	214	4%	697	4%	7,687	5%
			26-30 hrs/wk	17	9%	138	4%	336	3%	3,968	3%	5	3%	102	2%	276	2%	3,346	2%
			30+ hrs/wk	9	5%	206	6%	645	5%	7,078	5%	7	5%	177	4%	489	3%	5,718	4%
			<b>Total</b>	<b>210</b>	<b>100%</b>	<b>3,942</b>	<b>100%</b>	<b>13,060</b>	<b>100%</b>	<b>142,291</b>	<b>100%</b>	<b>180</b>	<b>100%</b>	<b>4,867</b>	<b>100%</b>	<b>15,240</b>	<b>100%</b>	<b>162,624</b>	<b>100%</b>
9f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hrs/wk	158	75%	2,780	68%	8,828	59%	102,198	69%	136	76%	2,845	58%	8,281	48%	97,673	58%
			1-5 hrs/wk	26	13%	514	14%	1,752	15%	17,897	13%	25	13%	599	13%	1,953	13%	19,929	13%
			6-10 hrs/wk	14	6%	202	6%	736	7%	7,516	6%	6	4%	311	6%	1,097	8%	10,714	7%
			11-15 hrs/wk	4	2%	117	4%	448	4%	4,347	3%	3	2%	159	3%	715	5%	6,461	4%
			16-20 hrs/wk	1	1%	74	2%	280	3%	2,528	2%	0	0%	124	3%	517	4%	4,985	3%
			21-25 hrs/wk	3	2%	31	1%	127	1%	1,255	1%	3	2%	76	2%	288	2%	2,735	2%
			26-30 hrs/wk	2	1%	28	1%	91	1%	792	1%	2	1%	55	1%	243	2%	2,107	1%
			30+ hrs/wk	1	0%	192	5%	779	9%	5,536	4%	5	2%	691	14%	2,141	16%	17,874	11%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,938</b>	<b>100%</b>	<b>13,041</b>	<b>100%</b>	<b>142,069</b>	<b>100%</b>	<b>180</b>	<b>100%</b>	<b>4,860</b>	<b>100%</b>	<b>15,235</b>	<b>100%</b>	<b>162,478</b>	<b>100%</b>
9g.	Commuting to class (driving, walking, etc.)	COMMUTE	0 hrs/wk	45	22%	567	14%	2,718	17%	23,916	14%	39	22%	762	15%	1,861	11%	18,952	9%
			1-5 hrs/wk	142	68%	2,658	66%	7,791	59%	87,855	61%	119	66%	3,109	63%	9,494	61%	101,516	62%
			6-10 hrs/wk	10	4%	426	11%	1,521	14%	18,601	15%	13	7%	649	14%	2,552	18%	28,051	19%
			11-15 hrs/wk	7	4%	162	5%	553	5%	6,365	5%	7	4%	213	5%	779	6%	8,277	6%
			16-20 hrs/wk	2	1%	63	2%	236	2%	2,893	2%	2	1%	70	2%	266	2%	2,849	2%
			21-25 hrs/wk	2	1%	19	1%	96	1%	1,039	1%	0	0%	21	0%	100	1%	1,101	1%
			26-30 hrs/wk	0	0%	16	1%	42	0%	487	0%	0	0%	11	0%	44	0%	551	0%
			30+ hrs/wk	1	0%	36	1%	130	1%	1,342	1%	0	0%	41	1%	175	1%	1,613	1%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,947</b>	<b>100%</b>	<b>13,087</b>	<b>100%</b>	<b>142,498</b>	<b>100%</b>	<b>180</b>	<b>100%</b>	<b>4,876</b>	<b>100%</b>	<b>15,271</b>	<b>100%</b>	<b>162,910</b>	<b>100%</b>
10a.	Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	3	1%	75	2%	227	2%	2,437	2%	4	2%	96	2%	326	2%	3,464	2%
			Some	39	19%	814	21%	2,005	17%	22,307	17%	30	17%	982	21%	2,570	17%	26,552	17%
			Quite a bit	115	54%	1,913	49%	6,050	47%	65,004	46%	93	50%	2,271	47%	6,982	46%	72,713	45%
			Very much	54	25%	1,123	28%	4,697	35%	51,551	35%	54	31%	1,489	30%	5,312	35%	59,222	35%
			<b>Total</b>	<b>211</b>	<b>100%</b>	<b>3,925</b>	<b>100%</b>	<b>12,979</b>	<b>100%</b>	<b>141,299</b>	<b>100%</b>	<b>181</b>	<b>100%</b>	<b>4,838</b>	<b>100%</b>	<b>15,190</b>	<b>100%</b>	<b>161,951</b>	<b>100%</b>
10b.	Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	4	2%	132	4%	291	3%	3,496	3%	4	2%	184	4%	563	4%	7,041	5%
			Some	52	25%	857	22%	2,212	20%	24,993	20%	27	15%	1,111	24%	3,023	21%	35,313	24%
			Quite a bit	97	44%	1,829	46%	5,563	42%	61,445	44%	88	50%	2,240	46%	6,664	44%	69,803	43%
			Very much	57	30%	1,100	28%	4,875	35%	50,920	33%	61	34%	1,288	26%	4,873	31%	49,278	28%
			<b>Total</b>	<b>210</b>	<b>100%</b>	<b>3,918</b>	<b>100%</b>	<b>12,941</b>	<b>100%</b>	<b>140,854</b>	<b>100%</b>	<b>180</b>	<b>100%</b>	<b>4,823</b>	<b>100%</b>	<b>15,123</b>	<b>100%</b>	<b>161,435</b>	<b>100%</b>

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# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors								
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
10c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	Very little	29	13%	433	11%	1,344	12%	15,020	12%	28	15%	726	15%	2,195	16%	25,729	17%
		(EEE)	Some	75	35%	1,266	32%	3,747	29%	40,744	29%	65	36%	1,676	34%	4,674	31%	52,304	32%
			Quite a bit	75	37%	1,381	35%	4,454	34%	47,820	34%	51	28%	1,495	31%	4,754	31%	48,746	30%
			Very much	30	15%	836	22%	3,376	25%	37,141	25%	37	21%	928	19%	3,503	22%	34,603	21%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,916</b>	<b>100%</b>	<b>12,921</b>	<b>100%</b>	<b>140,725</b>	<b>100%</b>	<b>181</b>	<b>100%</b>	<b>4,825</b>	<b>100%</b>	<b>15,126</b>	<b>100%</b>	<b>161,382</b>	<b>100%</b>
10d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	Very little	46	20%	915	23%	2,782	24%	31,052	24%	46	25%	1,638	35%	4,706	33%	55,226	36%
		(SCE)	Some	85	41%	1,569	39%	4,696	35%	52,914	37%	75	42%	1,853	38%	5,494	36%	59,419	36%
			Quite a bit	56	28%	1,017	26%	3,621	27%	38,245	26%	40	22%	949	19%	3,315	21%	31,635	18%
			Very much	22	11%	416	11%	1,859	14%	18,739	13%	20	11%	387	8%	1,635	10%	15,315	9%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,917</b>	<b>100%</b>	<b>12,958</b>	<b>100%</b>	<b>140,950</b>	<b>100%</b>	<b>181</b>	<b>100%</b>	<b>4,827</b>	<b>100%</b>	<b>15,150</b>	<b>100%</b>	<b>161,595</b>	<b>100%</b>
10e.	Providing the support you need to thrive socially	ENVSOCAL	Very little	23	10%	538	14%	1,779	16%	20,045	16%	29	16%	1,048	22%	3,183	23%	37,035	24%
		(SCE)	Some	76	35%	1,433	36%	4,371	34%	48,239	35%	72	41%	1,991	41%	5,708	38%	61,875	39%
			Quite a bit	84	42%	1,397	36%	4,498	33%	48,366	33%	53	29%	1,306	27%	4,310	27%	43,383	26%
			Very much	26	13%	537	14%	2,258	17%	23,807	16%	24	14%	466	10%	1,897	12%	18,734	11%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,905</b>	<b>100%</b>	<b>12,906</b>	<b>100%</b>	<b>140,457</b>	<b>100%</b>	<b>178</b>	<b>100%</b>	<b>4,811</b>	<b>100%</b>	<b>15,098</b>	<b>100%</b>	<b>161,027</b>	<b>100%</b>
10f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	9	5%	279	8%	1,141	12%	11,446	10%	9	5%	660	14%	2,214	16%	21,652	14%
			Some	62	29%	1,012	26%	2,956	26%	32,122	24%	52	29%	1,493	32%	4,400	30%	46,061	30%
			Quite a bit	87	42%	1,642	41%	4,985	35%	54,259	38%	71	39%	1,764	36%	5,380	34%	57,405	35%
			Very much	51	24%	989	25%	3,870	27%	43,057	29%	48	27%	884	18%	3,123	19%	36,084	21%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,922</b>	<b>100%</b>	<b>12,952</b>	<b>100%</b>	<b>140,884</b>	<b>100%</b>	<b>180</b>	<b>100%</b>	<b>4,801</b>	<b>100%</b>	<b>15,117</b>	<b>100%</b>	<b>161,202</b>	<b>100%</b>
10g.	Using computers in academic work	ENVCOMPT	Very little	5	2%	72	2%	300	3%	3,039	2%	0	0%	85	2%	325	2%	2,949	2%
			Some	35	15%	557	14%	1,778	13%	18,188	13%	9	5%	400	8%	1,459	10%	14,764	9%
			Quite a bit	87	43%	1,413	36%	4,489	35%	48,578	34%	63	34%	1,350	28%	4,372	29%	45,731	28%
			Very much	83	40%	1,880	48%	6,412	50%	71,343	51%	108	61%	2,995	62%	9,014	60%	98,344	60%
			<b>Total</b>	<b>210</b>	<b>100%</b>	<b>3,922</b>	<b>100%</b>	<b>12,979</b>	<b>100%</b>	<b>141,148</b>	<b>100%</b>	<b>180</b>	<b>100%</b>	<b>4,830</b>	<b>100%</b>	<b>15,170</b>	<b>100%</b>	<b>161,788</b>	<b>100%</b>
11a.	Acquiring a broad general education	GNGENLED	Very little	6	3%	89	2%	308	4%	3,287	3%	7	4%	131	3%	353	3%	4,195	3%
			Some	27	13%	675	18%	1,856	16%	20,771	16%	16	9%	725	15%	1,880	13%	21,492	14%
			Quite a bit	109	53%	1,808	47%	5,553	43%	59,612	43%	77	42%	1,936	41%	5,606	38%	58,996	38%
			Very much	66	31%	1,309	33%	5,040	37%	55,300	38%	78	45%	2,003	41%	7,139	46%	75,130	45%
			<b>Total</b>	<b>208</b>	<b>100%</b>	<b>3,881</b>	<b>100%</b>	<b>12,757</b>	<b>100%</b>	<b>138,970</b>	<b>100%</b>	<b>178</b>	<b>100%</b>	<b>4,795</b>	<b>100%</b>	<b>14,978</b>	<b>100%</b>	<b>159,813</b>	<b>100%</b>
11b.	Acquiring job or work-related knowledge and skills	GNWORK	Very little	12	7%	279	7%	909	9%	10,978	9%	5	2%	195	4%	731	5%	9,267	6%
			Some	53	24%	1,155	30%	3,219	25%	36,936	27%	17	10%	862	18%	2,707	18%	31,364	20%
			Quite a bit	94	46%	1,520	39%	4,971	39%	51,724	37%	68	37%	1,781	37%	5,225	34%	54,534	34%
			Very much	50	23%	920	23%	3,646	28%	39,280	27%	89	51%	1,957	40%	6,354	43%	64,844	39%
			<b>Total</b>	<b>209</b>	<b>100%</b>	<b>3,874</b>	<b>100%</b>	<b>12,745</b>	<b>100%</b>	<b>138,918</b>	<b>100%</b>	<b>179</b>	<b>100%</b>	<b>4,795</b>	<b>100%</b>	<b>15,017</b>	<b>100%</b>	<b>160,009</b>	<b>100%</b>

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
Wayne State College**

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	8	3%	149	4%	439	4%	5,708	5%	5	2%	181	4%	475	3%	5,857	4%
		Some	48	24%	898	24%	2,443	19%	28,439	21%	29	16%	943	20%	2,639	18%	29,511	19%
		Quite a bit	96	46%	1,698	44%	5,515	43%	57,816	41%	76	43%	1,985	41%	5,849	39%	61,033	38%
		Very much	56	26%	1,133	29%	4,383	33%	47,160	33%	69	38%	1,691	34%	6,071	40%	63,760	38%
		Total	208	100%	3,878	100%	12,780	100%	139,123	100%	179	100%	4,800	100%	15,034	100%	160,161	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	5	2%	219	6%	786	8%	10,426	8%	5	3%	245	5%	652	4%	8,747	6%
		Some	53	25%	985	25%	3,169	24%	36,119	26%	33	19%	1,137	24%	3,041	21%	34,773	23%
		Quite a bit	93	44%	1,654	43%	5,099	39%	53,429	38%	72	40%	1,884	40%	5,807	38%	59,843	37%
		Very much	58	29%	1,006	26%	3,689	29%	38,785	27%	68	38%	1,522	31%	5,507	36%	56,449	34%
		Total	209	100%	3,864	100%	12,743	100%	138,759	100%	178	100%	4,788	100%	15,007	100%	159,812	100%
11e. Thinking critically and analytically	GNANALY	Very little	5	2%	96	2%	257	3%	2,790	2%	2	1%	95	2%	221	1%	2,667	2%
		Some	29	15%	663	17%	1,736	15%	19,215	15%	13	7%	587	13%	1,514	11%	16,371	11%
		Quite a bit	104	50%	1,785	46%	5,441	42%	57,044	41%	83	47%	1,897	40%	5,436	37%	56,457	36%
		Very much	70	33%	1,332	34%	5,303	41%	59,805	42%	80	45%	2,218	45%	7,849	51%	84,345	51%
		Total	208	100%	3,876	100%	12,737	100%	138,854	100%	178	100%	4,797	100%	15,020	100%	159,840	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	6	3%	201	5%	637	6%	7,095	5%	4	2%	227	5%	706	5%	7,438	5%
		Some	59	28%	1,109	29%	3,041	24%	32,388	23%	39	22%	1,108	23%	3,183	21%	33,115	21%
		Quite a bit	91	45%	1,633	42%	5,344	41%	56,336	41%	82	47%	1,886	40%	5,584	38%	58,040	37%
		Very much	53	25%	923	24%	3,697	29%	42,696	31%	53	30%	1,562	32%	5,511	37%	60,940	38%
		Total	209	100%	3,866	100%	12,719	100%	138,515	100%	178	100%	4,783	100%	14,984	100%	159,533	100%
11g. Using computing and information technology	GNCMPTS	Very little	9	4%	190	5%	605	5%	7,228	5%	4	2%	142	3%	536	3%	5,815	4%
		Some	36	16%	832	21%	2,672	20%	29,484	21%	23	13%	766	16%	2,529	16%	27,301	17%
		Quite a bit	92	47%	1,538	40%	5,014	38%	52,908	38%	64	35%	1,708	35%	5,446	36%	55,474	34%
		Very much	72	33%	1,317	35%	4,479	37%	49,357	36%	86	50%	2,186	45%	6,527	44%	71,559	45%
		Total	209	100%	3,877	100%	12,770	100%	138,977	100%	177	100%	4,802	100%	15,038	100%	160,149	100%
11h. Working effectively with others	GNOTHERS	Very little	7	3%	161	4%	491	5%	5,971	5%	5	3%	151	3%	364	3%	5,214	4%
		Some	28	12%	878	23%	2,512	21%	29,854	23%	20	11%	784	17%	2,297	17%	26,927	18%
		Quite a bit	106	52%	1,604	41%	5,139	39%	55,109	39%	72	40%	1,835	38%	5,510	36%	58,158	36%
		Very much	67	32%	1,223	31%	4,619	35%	48,122	33%	82	47%	2,033	41%	6,859	44%	69,824	42%
		Total	208	100%	3,866	100%	12,761	100%	139,056	100%	179	100%	4,803	100%	15,030	100%	160,123	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	35	16%	712	19%	2,677	24%	27,860	21%	44	23%	1,288	27%	4,102	29%	44,220	28%
		Some	83	40%	1,093	29%	3,628	29%	37,584	27%	54	30%	1,483	31%	4,434	30%	47,236	30%
		Quite a bit	53	26%	1,119	29%	3,482	26%	37,405	27%	47	26%	1,127	24%	3,337	22%	35,916	23%
		Very much	32	17%	891	24%	2,774	21%	34,090	25%	34	20%	856	18%	2,967	20%	30,912	20%
		Total	203	100%	3,815	100%	12,561	100%	136,939	100%	179	100%	4,754	100%	14,840	100%	158,284	100%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
Wayne State College**

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	7	4%	174	5%	567	6%	5,968	5%	9	5%	232	5%	788	6%	8,171	6%
		Some	40	18%	905	24%	2,705	22%	29,003	22%	32	18%	924	20%	2,778	19%	29,409	19%
		Quite a bit	116	58%	1,707	44%	5,557	43%	59,404	43%	77	43%	1,974	41%	5,995	39%	62,818	39%
		Very much	41	20%	1,023	26%	3,721	29%	42,335	31%	59	34%	1,619	34%	5,244	36%	57,672	36%
		Total	204	100%	3,809	100%	12,550	100%	136,710	100%	177	100%	4,749	100%	14,805	100%	158,070	100%
11k. Understanding yourself	GNSELF	Very little	12	6%	364	10%	1,096	11%	12,735	10%	13	7%	526	12%	1,457	11%	16,828	12%
		Some	48	23%	1,032	27%	3,138	25%	33,929	25%	40	22%	1,240	27%	3,398	23%	37,905	25%
		Quite a bit	95	47%	1,457	38%	4,568	35%	49,689	36%	62	34%	1,653	34%	5,090	33%	52,913	33%
		Very much	48	24%	949	25%	3,732	30%	40,114	29%	64	37%	1,324	27%	4,859	32%	50,169	30%
		Total	203	100%	3,802	100%	12,534	100%	136,467	100%	179	100%	4,743	100%	14,804	100%	157,815	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	21	9%	404	10%	1,386	13%	15,235	12%	20	11%	606	13%	1,856	13%	20,850	13%
		Some	75	35%	1,204	31%	3,862	29%	41,451	30%	49	26%	1,582	33%	4,346	29%	48,992	31%
		Quite a bit	75	39%	1,403	37%	4,363	35%	47,144	34%	75	42%	1,541	33%	4,763	33%	50,097	32%
		Very much	33	16%	808	22%	2,941	24%	32,943	24%	35	20%	1,031	22%	3,861	25%	38,275	24%
		Total	204	100%	3,819	100%	12,552	100%	136,773	100%	179	100%	4,760	100%	14,826	100%	158,214	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	14	7%	349	9%	1,144	10%	12,590	10%	9	5%	460	10%	1,366	10%	14,494	10%
		Some	64	29%	1,350	35%	3,943	31%	42,323	31%	51	28%	1,421	30%	4,056	27%	43,062	27%
		Quite a bit	94	48%	1,395	37%	4,710	36%	50,781	36%	73	41%	1,747	37%	5,410	36%	57,245	36%
		Very much	31	16%	731	20%	2,764	22%	31,183	23%	44	26%	1,120	23%	4,013	28%	43,476	27%
		Total	203	100%	3,825	100%	12,561	100%	136,877	100%	177	100%	4,748	100%	14,845	100%	158,277	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	19	9%	471	12%	1,367	13%	15,684	13%	12	6%	660	14%	1,789	13%	21,078	15%
		Some	57	26%	1,237	32%	3,418	27%	37,165	28%	45	25%	1,375	29%	3,653	25%	40,839	27%
		Quite a bit	94	47%	1,304	34%	4,506	35%	47,551	34%	71	40%	1,523	32%	4,811	32%	49,439	31%
		Very much	34	18%	807	21%	3,268	25%	36,450	25%	50	29%	1,202	25%	4,587	30%	46,947	28%
		Total	204	100%	3,819	100%	12,559	100%	136,850	100%	178	100%	4,760	100%	14,840	100%	158,303	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	33	16%	657	18%	1,922	19%	21,493	18%	16	9%	837	18%	2,284	17%	27,827	19%
		Some	95	45%	1,487	39%	4,077	32%	45,347	34%	67	36%	1,693	36%	4,618	32%	50,663	33%
		Quite a bit	58	29%	1,139	29%	4,112	32%	42,619	30%	64	36%	1,389	29%	4,481	29%	45,368	28%
		Very much	19	10%	532	14%	2,448	18%	27,375	19%	33	19%	840	17%	3,463	23%	34,429	20%
		Total	205	100%	3,815	100%	12,559	100%	136,834	100%	180	100%	4,759	100%	14,846	100%	158,287	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	56	28%	1,381	36%	3,752	34%	46,262	36%	73	41%	2,358	49%	5,563	41%	69,499	48%
		Some	73	35%	1,154	30%	3,384	26%	36,663	27%	44	24%	1,274	27%	3,729	25%	38,165	23%
		Quite a bit	51	26%	815	21%	2,974	22%	29,081	20%	31	18%	646	14%	2,836	17%	25,155	15%
		Very much	23	11%	468	12%	2,459	17%	24,937	17%	30	17%	478	10%	2,715	17%	25,554	14%
		Total	203	100%	3,818	100%	12,569	100%	136,943	100%	178	100%	4,756	100%	14,843	100%	158,373	100%

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Wayne State College**

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	5	2%	160	4%	510	4%	6,224	5%	6	3%	381	8%	1,166	8%	14,198	10%
		Fair	32	15%	641	17%	1,875	16%	21,700	17%	20	11%	868	18%	2,709	18%	31,286	21%
		Good	105	51%	1,980	51%	6,030	46%	65,222	47%	67	37%	2,072	43%	6,057	40%	64,417	40%
		Excellent	64	32%	1,090	28%	4,325	34%	45,561	31%	86	49%	1,483	30%	5,101	33%	50,274	29%
		Total		206	100%	3,871	100%	12,740	100%	138,707	100%	179	100%	4,804	100%	15,033	100%	160,175
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	1	0%	76	2%	214	2%	2,349	2%	0	0%	96	2%	303	2%	3,279	2%
		Fair	20	9%	428	11%	1,267	11%	14,154	11%	12	6%	551	12%	1,627	12%	17,551	12%
		Good	113	55%	2,149	55%	6,309	50%	68,065	50%	95	53%	2,457	52%	6,983	47%	74,351	48%
		Excellent	72	35%	1,213	31%	4,942	37%	54,089	37%	72	40%	1,697	34%	6,106	40%	64,978	38%
		Total		206	100%	3,866	100%	12,732	100%	138,657	100%	179	100%	4,801	100%	15,019	100%	160,159
14. If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	Definitely no	6	3%	134	4%	544	4%	5,422	4%	8	4%	182	4%	762	5%	7,959	5%
		Probably no	24	11%	477	13%	1,502	12%	16,204	12%	20	12%	611	13%	1,928	13%	20,503	13%
		Probably yes	85	42%	1,724	45%	5,074	40%	55,007	40%	67	37%	1,977	42%	5,715	39%	60,987	39%
		Definitely yes	91	44%	1,531	39%	5,628	43%	62,111	44%	84	47%	2,034	40%	6,627	43%	70,748	43%
		Total		206	100%	3,866	100%	12,748	100%	138,744	100%	179	100%	4,804	100%	15,032	100%	160,197

IPEDS: 181783

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# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	198	95%	3,114	78%	10,717	75%	120,239	84%	0	0%	6	0%	37	0%	513	0%
		20-23	5	3%	459	13%	850	10%	9,413	8%	158	88%	2,983	60%	9,189	52%	104,206	61%
		24-29	3	1%	133	4%	425	6%	3,381	3%	18	11%	935	21%	2,325	20%	25,159	19%
		30-39	0	0%	105	3%	451	5%	3,267	3%	1	0%	493	11%	1,763	15%	15,706	11%
		40-55	0	0%	52	2%	291	3%	2,465	2%	1	0%	359	8%	1,558	12%	13,209	8%
		Over 55	0	0%	11	0%	29	1%	253	0%	0	0%	32	1%	147	1%	1,296	1%
		Total	206	100%	3,874	100%	12,763	100%	139,018	100%	178	100%	4,808	100%	15,019	100%	160,089	100%
16. Your sex:	SEX	Male	63	44%	1,333	45%	3,901	42%	49,869	45%	69	46%	1,673	41%	4,572	37%	57,838	43%
		Female	143	56%	2,548	55%	8,870	58%	89,289	55%	110	54%	3,132	59%	10,460	63%	102,478	57%
		Total	206	100%	3,881	100%	12,771	100%	139,158	100%	179	100%	4,805	100%	15,032	100%	160,316	100%
17. Are you an international student or foreign national?	INTERNAT	No	196	96%	3,575	92%	12,109	95%	130,565	94%	175	98%	4,568	95%	14,401	96%	152,253	95%
		Yes	9	4%	290	8%	614	5%	7,986	6%	3	2%	229	5%	593	4%	7,627	5%
		Total	205	100%	3,865	100%	12,723	100%	138,551	100%	178	100%	4,797	100%	14,994	100%	159,880	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	0	0%	49	1%	114	1%	1,077	1%	0	0%	66	1%	137	1%	1,320	1%
		Asian, Asian American, or Pacific Islander	3	1%	228	6%	591	6%	8,907	7%	0	0%	152	3%	489	4%	8,277	6%
		Black or African American	2	1%	135	6%	961	8%	11,581	9%	3	2%	123	3%	989	7%	11,980	7%
		White (non-Hispanic)	195	95%	3,115	77%	9,078	66%	94,846	64%	161	90%	3,988	82%	10,630	68%	112,630	67%
		Mexican or Mexican American	3	1%	54	1%	456	6%	3,767	4%	3	2%	56	1%	779	6%	4,303	4%
		Puerto Rican	0	0%	10	0%	93	1%	1,192	2%	0	0%	9	0%	67	0%	1,027	1%
		Other Hispanic or Latino	0	0%	30	1%	364	4%	4,190	3%	0	0%	42	1%	492	4%	4,299	3%
		Multiracial	1	0%	62	2%	282	2%	3,816	3%	0	0%	58	1%	283	2%	3,717	2%
		Other	1	1%	32	1%	183	2%	2,277	2%	1	1%	47	1%	211	1%	2,349	2%
		I prefer not to respond	1	0%	157	4%	634	5%	7,228	5%	10	5%	269	6%	949	6%	10,233	7%
		Total	206	100%	3,872	100%	12,756	100%	138,881	100%	178	100%	4,810	100%	15,026	100%	160,135	100%
19. What is your current classification in college?	CLASS	Freshman/first year	201	98%	3,206	82%	10,953	80%	119,942	83%	1	0%	3	0%	17	0%	184	0%
		Sophomore	4	2%	439	12%	1,402	15%	15,184	14%	0	0%	23	1%	76	1%	683	0%
		Junior	1	0%	123	3%	209	2%	1,988	2%	2	1%	222	5%	964	7%	8,380	6%
		Senior	0	0%	49	1%	75	1%	647	1%	172	96%	4,461	92%	13,573	89%	147,145	91%
		Unclassified	0	0%	56	2%	128	2%	1,235	1%	4	2%	97	2%	385	3%	3,697	3%
		Total	206	100%	3,873	100%	12,767	100%	138,996	100%	179	100%	4,806	100%	15,015	100%	160,089	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	197	97%	3,282	84%	11,512	88%	126,067	89%	125	69%	2,367	49%	8,359	52%	92,687	55%
		Started elsewhere	9	3%	588	16%	1,240	12%	12,837	11%	54	31%	2,444	51%	6,675	48%	67,534	45%
		Total	206	100%	3,870	100%	12,752	100%	138,904	100%	179	100%	4,811	100%	15,034	100%	160,221	100%

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	First-Year Students								Seniors									
	Variable	Response Options	WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school	0	0%	158	4%	561	7%	4,763	4%	6	4%	543	12%	1,406	12%	11,899	8%
	COMCOL05	Community or junior college	11	5%	365	10%	1,148	10%	11,683	10%	42	23%	1,935	41%	5,740	41%	58,346	41%
	FOURYR05	4-year college other than this one	8	4%	418	11%	1,028	10%	11,036	9%	33	20%	1,409	30%	3,905	28%	41,453	27%
	NONE05	None	181	89%	2,951	76%	10,097	74%	111,283	79%	108	61%	1,798	37%	6,362	38%	71,272	41%
	OCOL1_05	Other	8	3%	115	3%	425	4%	4,391	4%	4	2%	180	4%	681	5%	6,860	4%
	Total		206	100%	3,873	100%	12,749	100%	138,935	100%	179	100%	4,806	100%	15,025	100%	160,162	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	2	1%	209	7%	694	12%	6,167	6%	2	1%	624	14%	2,375	20%	23,697	17%
		Full-time	204	99%	3,664	93%	12,055	88%	132,768	94%	177	99%	4,182	86%	12,650	80%	136,465	83%
	Total		206	100%	3,873	100%	12,749	100%	138,935	100%	179	100%	4,806	100%	15,025	100%	160,162	100%
- Thinking about this current academic term...Are you taking all courses entirely on-line? (Item appeared only in the online instrument.)	DISTED	No	201	99%	3,615	96%	12,123	96%	131,011	97%	172	100%	4,149	89%	13,913	94%	147,987	95%
		Yes	2	1%	150	4%	408	4%	3,925	3%	0	0%	517	11%	766	6%	8,916	5%
	Total		203	100%	3,765	100%	12,531	100%	134,936	100%	172	100%	4,666	100%	14,679	100%	156,903	100%
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE09 data file or codebook.)	DISNONE	No, I do not have any disabilities	174	86%	3,329	88%	10,989	87%	118,701	88%	150	88%	4,125	88%	12,798	87%	137,772	88%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	6	3%	86	2%	263	2%	2,985	2%	9	5%	82	2%	285	2%	2,682	2%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	29	1%	81	1%	737	1%	1	1%	43	1%	183	1%	1,411	1%
	DISLEARN	Yes, I have a learning disability	11	6%	114	3%	468	4%	4,962	4%	8	5%	142	3%	515	3%	5,552	3%
	DISMENT	Yes, I have a mental health disorder	4	2%	72	2%	233	2%	2,502	2%	0	0%	119	3%	344	2%	3,544	2%
	DISOTHER	Yes, I have another disability	3	2%	53	2%	215	2%	2,128	2%	3	2%	100	2%	306	2%	2,824	2%
	DISREFUS	I choose not to answer	6	3%	125	4%	440	4%	4,471	3%	4	2%	150	3%	505	4%	5,285	4%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	197	96%	3,689	95%	11,963	95%	125,767	91%	157	88%	4,516	94%	13,723	92%	141,793	89%
		Yes	9	4%	179	5%	788	5%	13,036	9%	22	12%	289	6%	1,292	8%	18,282	11%
	Total		206	100%	3,868	100%	12,751	100%	138,803	100%	179	100%	4,805	100%	15,015	100%	160,075	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	185	91%	3,454	89%	11,158	90%	122,872	91%	162	91%	4,511	94%	13,942	94%	149,580	95%
		Yes	20	9%	407	11%	1,556	10%	15,763	9%	16	9%	286	6%	1,054	6%	10,310	5%
	Total		205	100%	3,861	100%	12,714	100%	138,635	100%	178	100%	4,797	100%	14,996	100%	159,890	100%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	2	1%	84	2%	248	3%	2,700	2%	0	0%	10	0%	35	0%	391	0%
		C	7	4%	151	4%	402	4%	4,669	4%	3	2%	75	2%	219	2%	2,635	2%
		C+	15	7%	216	6%	640	6%	7,607	6%	4	2%	158	4%	488	4%	6,019	4%
		B-	20	10%	302	8%	947	8%	10,577	8%	8	5%	282	6%	869	6%	10,331	7%
		B	41	21%	872	22%	2,489	19%	27,521	20%	35	20%	1,008	21%	2,703	18%	30,001	19%
		B+	41	21%	650	17%	2,460	19%	26,868	19%	31	17%	944	20%	3,036	20%	32,290	20%
		A-	43	19%	592	15%	2,520	18%	27,224	19%	40	23%	879	18%	3,269	22%	34,301	21%
		A	36	18%	995	25%	3,013	24%	31,246	22%	58	31%	1,436	29%	4,361	29%	43,743	26%
	Total		205	100%	3,862	100%	12,719	100%	138,412	100%	179	100%	4,792	100%	14,980	100%	159,711	100%
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	192	94%	2,482	61%	8,070	50%	91,319	59%	68	38%	331	7%	2,520	14%	25,227	11%
		Residence, <b>walking distance</b>	6	3%	436	11%	665	5%	8,707	8%	65	37%	1,507	30%	3,110	17%	35,745	22%
		Residence, <b>driving distance</b>	4	2%	767	23%	3,437	40%	32,442	29%	37	21%	2,342	51%	8,350	62%	85,564	59%
		Fraternity or sorority house	1	0%	20	0%	31	0%	827	1%	0	0%	45	1%	87	0%	2,310	1%
		None of the above	2	1%	150	4%	471	5%	4,778	4%	9	4%	561	11%	890	7%	10,616	6%
		Total	205	100%	3,855	100%	12,674	100%	138,073	100%	179	100%	4,786	100%	14,957	100%	159,462	100%
27a. What is the highest level of education that your <b>father</b> completed?	FATHREDU	Did not finish HS	9	5%	243	7%	1,172	11%	10,821	9%	8	5%	348	8%	1,799	13%	15,068	10%
		Graduated from HS	79	38%	1,123	29%	3,524	29%	33,727	25%	83	46%	1,474	31%	4,129	27%	38,533	24%
		Attended, no degree	36	19%	628	16%	1,866	16%	18,920	14%	27	15%	792	17%	2,119	15%	21,934	14%
		Completed Associate's	35	16%	528	14%	1,133	9%	11,164	8%	22	13%	641	13%	1,324	9%	12,723	8%
		Completed Bachelor's	37	19%	884	23%	2,899	22%	34,834	25%	29	16%	1,021	22%	3,193	21%	38,635	25%
		Completed Master's	9	4%	320	8%	1,442	11%	18,609	13%	7	4%	373	8%	1,677	11%	20,853	13%
		Completed Doctorate	0	0%	105	3%	511	3%	8,796	6%	2	1%	119	2%	631	4%	10,719	7%
Total	205	100%	3,831	100%	12,547	100%	136,871	100%	178	100%	4,768	100%	14,872	100%	158,465	100%		
27b. What is the highest level of education that your <b>mother</b> completed?	MOTHREDU	Did not finish HS	6	3%	212	6%	911	9%	8,052	7%	6	4%	253	6%	1,453	11%	12,031	8%
		Graduated from HS	56	27%	909	24%	3,087	26%	29,502	22%	59	32%	1,271	27%	4,111	28%	38,931	24%
		Attended, no degree	33	16%	691	18%	2,065	17%	21,754	16%	30	18%	837	18%	2,316	16%	24,058	15%
		Completed Associate's	51	25%	606	15%	1,624	12%	17,232	12%	22	12%	855	17%	1,936	13%	19,673	12%
		Completed Bachelor's	34	17%	1,014	26%	3,227	23%	38,878	27%	45	25%	1,084	22%	3,277	21%	39,774	25%
		Completed Master's	24	11%	367	9%	1,517	11%	18,622	13%	15	8%	437	9%	1,636	10%	20,942	13%
		Completed Doctorate	2	1%	45	1%	187	1%	3,484	2%	2	1%	40	1%	197	1%	3,718	2%
Total	206	100%	3,844	100%	12,618	100%	137,524	100%	179	100%	4,777	100%	14,926	100%	159,127	100%		

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# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions<sup>a</sup> Wayne State College

			First-Year Students								Seniors							
			WSC		Plains Public		Carnegie Class		NSSE 2009		WSC		Plains Public		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	28	13%	376	9%	1,576	11%	18,094	12%	17	10%	431	9%	2,021	13%	22,831	14%
		Biological Science	7	4%	235	6%	924	7%	11,877	9%	12	7%	284	6%	853	5%	11,169	7%
		Business	19	8%	535	16%	1,999	17%	20,429	16%	39	22%	829	19%	2,906	20%	28,832	18%
		Education	60	28%	614	15%	1,450	11%	12,387	8%	48	26%	917	18%	1,936	12%	16,212	9%
		Engineering	0	0%	95	4%	489	5%	9,425	8%	1	1%	52	1%	309	3%	9,252	7%
		Physical Science	5	3%	102	3%	369	3%	4,789	3%	3	2%	140	3%	409	3%	5,179	3%
		Professional	25	11%	622	15%	1,965	15%	16,191	12%	2	1%	522	10%	1,926	13%	15,157	9%
		Social Science	9	4%	349	9%	1,353	10%	16,649	12%	19	10%	604	12%	1,937	12%	23,292	14%
		Other	41	23%	609	18%	1,736	17%	19,380	16%	39	22%	966	21%	2,520	19%	25,997	17%
		Undecided	10	5%	220	6%	555	4%	5,575	4%	0	0%	4	0%	3	0%	64	0%
	Total		204	100%	3,757	100%	12,416	100%	134,796	100%	180	100%	4,749	100%	14,820	100%	157,985	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	15	29%	194	19%	751	20%	9,667	24%	8	15%	204	18%	804	20%	9,399	23%
		Biological Science	1	3%	33	3%	126	4%	1,687	4%	1	2%	46	4%	147	4%	1,524	4%
		Business	2	5%	181	20%	461	14%	5,157	15%	9	18%	219	21%	618	17%	6,693	18%
		Education	11	21%	106	9%	324	10%	2,725	7%	9	16%	177	14%	458	12%	3,378	7%
		Engineering	1	3%	14	2%	31	2%	843	3%	0	0%	2	0%	28	1%	625	2%
		Physical Science	0	0%	55	5%	165	6%	2,282	7%	3	7%	57	5%	192	6%	2,385	7%
		Professional	2	4%	90	10%	250	9%	2,665	7%	4	8%	69	6%	173	5%	1,835	5%
		Social Science	2	4%	110	11%	478	15%	6,113	16%	3	6%	157	14%	599	16%	7,380	19%
		Other	11	27%	148	15%	412	16%	4,764	14%	13	25%	165	16%	503	16%	5,234	14%
		Undecided	1	3%	47	5%	119	4%	1,119	3%	1	2%	19	2%	61	3%	532	2%
	Total		46	100%	978	100%	3,117	100%	37,022	100%	51	100%	1,115	100%	3,583	100%	38,985	100%
- Institution reported: Gender	GENDER	Male	76	47%	1,515	45%	4,543	43%	57,876	46%	73	46%	1,835	42%	5,039	38%	64,170	44%
		Female	155	53%	2,874	55%	10,095	57%	102,648	54%	114	54%	3,328	58%	11,281	62%	111,579	56%
		Total	231	100%	4,389	100%	14,638	100%	160,524	100%	187	100%	5,163	100%	16,320	100%	175,749	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	0	0%	176	8%	1,027	9%	13,479	10%	3	2%	129	3%	1,024	7%	12,710	8%
		Am. Indian/Native Amer.	2	1%	67	2%	132	1%	1,112	1%	0	0%	68	1%	141	1%	1,384	1%
		Asian/Pacific Islander	2	1%	138	3%	554	5%	8,215	6%	0	0%	95	2%	436	3%	7,812	6%
		Caucasian/White	213	93%	3,395	77%	8,935	59%	100,079	64%	175	93%	4,294	85%	10,269	63%	117,666	68%
		Hispanic/Latino	2	1%	95	2%	1,013	12%	10,567	9%	3	2%	111	2%	1,442	11%	10,693	9%
		Other	0	0%	62	2%	142	1%	1,551	1%	0	0%	35	1%	137	1%	1,507	1%
		Foreign	0	0%	141	3%	213	1%	3,846	3%	0	0%	140	3%	221	1%	3,445	2%
		Multi-racial	4	2%	11	0%	25	0%	578	0%	0	0%	2	0%	27	0%	456	0%
		Unknown	8	3%	127	3%	1,398	11%	10,440	6%	6	3%	155	3%	1,485	11%	9,714	5%
	Total		231	100%	4,212	100%	13,439	100%	149,867	100%	187	100%	5,029	100%	15,182	100%	165,387	100%
- Institution reported: Enrollment status	ENROLLMT	Part-time	3	1%	341	10%	976	14%	8,607	8%	6	2%	738	16%	3,021	25%	27,934	20%
		Full-time	228	99%	4,048	90%	13,662	86%	151,917	92%	181	98%	4,425	84%	13,299	75%	147,815	80%
		Total	231	100%	4,389	100%	14,638	100%	160,524	100%	187	100%	5,163	100%	16,320	100%	175,749	100%

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