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# NSSE 2014

## Frequencies and Statistical Comparisons

### Farmingdale State College

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**Please note:** The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.

# NSSE 2014 Frequencies and Statistical Comparisons

## About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our Web site ([nsse.iub.edu](http://nsse.iub.edu)) or contact a member of the NSSE team.


1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

**Note:** Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: [nsse.iub.edu/html/weighting.cfm](http://nsse.iub.edu/html/weighting.cfm)

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (\* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$ ). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are items 11 a-f which are compared using a  $z$ -test.



### NSSE 2014 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
		NSSEville State		Public Master's L		Large Public		NSSE 2013 & 2014		NSSEville State		Public Master's L		Large Public		NSSE 2013 & 2014			
Item wording by description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	68	6	8,616	14	8,407	13	43,329	13	2.9	2.6 ***	.31	2.6 ***	.28	2.6 ***	.28	
		2	Sometimes	307	28	20,467	33	20,064	32	103,303	32								
		3	Often	374	36	19,337	32	19,953	33	100,187	33								
		4	Very often	298	30	12,371	21	13,018	22	66,650	22								
			Total	1,043	100	60,791	100	61,442	100	313,469	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	147	14	12,110	20	11,150	20	50,885	19	2.6	2.4 ***	.20	2.4 ***	.20	2.4 ***	.18	
		2	Sometimes	366	35	22,556	37	22,555	36	115,411	36								
		3	Often	294	28	16,007	27	16,432	27	84,466	27								
		4	Very often	234	23	9,888	17	10,058	17	52,057	17								
			Total	1,041	100	60,658	100	61,330	100	312,819	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	110	10	11,688	19	11,280	18	56,993	18	2.7	2.4 ***	.29	2.4 ***	.27	2.4 ***	.26	
		2	Sometimes	367	35	23,158	38	23,396	38	118,394	38								
		3	Often	333	32	16,466	28	17,101	28	87,844	28								
		4	Very often	231	23	9,140	15	9,355	16	48,722	16								
			Total	1,041	100	60,452	100	61,132	100	311,953	100								

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent  $t$ -tests use Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . Cohen's  $d$  is calculated by dividing the mean difference by the pooled standard deviation. Cohen's  $h$  is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**

- ▲ **Your students' average** was significantly higher ( $p < .05$ ) with an effect size at least .3 in magnitude.
- ▲ **Your students' average** was significantly higher ( $p < .05$ ) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ( $p < .05$ ) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ( $p < .05$ ) with an effect size at least .3 in magnitude.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
												Your first-year students compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	17	6	20	3	430	2	230	4	<b>2.7</b>	2.8	-.15	3.0 ***	-.35	2.8	-.11	
		2	Sometimes	100	39	195	34	6,168	29	2,118	38								
		3	Often	90	35	229	41	7,741	37	2,008	34								
		4	Very often	49	20	125	22	6,260	31	1,390	24								
		Total		256	100	569	100	20,599	100	5,746	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	50	20	118	21	2,739	13	1,199	21	<b>2.3</b>	2.3	.01	2.6 ***	-.35	2.4	-.08	
		2	Sometimes	110	44	231	41	7,049	33	2,090	36								
		3	Often	64	25	156	27	6,264	31	1,519	26								
		4	Very often	31	12	61	11	4,432	23	913	16								
		Total		255	100	566	100	20,484	100	5,721	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	9	4	29	5	908	5	306	6	<b>3.2</b>	3.1	.11	3.1 *	.14	3.0 ***	.26	
		2	Often	25	10	52	9	2,038	10	757	14								
		3	Sometimes	124	50	307	55	11,716	56	3,132	55								
		4	Never	94	37	176	31	5,774	29	1,510	25								
		Total		252	100	564	100	20,436	100	5,705	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	152	61	283	51	6,302	35	1,780	32	<b>1.6</b>	1.7	-.12	2.0 ***	-.42	2.0 ***	-.42	
		2	Sometimes	54	21	171	30	7,709	36	2,362	41								
		3	Often	25	10	75	13	4,024	18	1,037	18								
		4	Very often	21	8	36	6	2,358	11	501	9								
		Total		252	100	565	100	20,393	100	5,680	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	25	10	31	7	1,606	10	438	8	<b>2.4</b>	2.6 **	-.26	2.5 *	-.14	2.6 **	-.18	
		2	Sometimes	124	49	215	39	8,284	42	2,350	42								
		3	Often	71	28	212	36	7,010	32	1,886	32								
		4	Very often	33	13	109	18	3,490	16	1,003	17								
		Total		253	100	567	100	20,390	100	5,677	100								
f. Explained course material to one or more students	CLexplain	1	Never	18	7	11	2	814	5	211	4	<b>2.6</b>	2.8 **	-.23	2.7	-.13	2.7 *	-.16	
		2	Sometimes	104	42	214	39	7,698	39	2,134	38								
		3	Often	82	35	218	38	7,656	37	2,125	39								
		4	Very often	39	16	116	21	3,796	19	1,048	19								
		Total		243	100	559	100	19,964	100	5,518	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.



# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your first-year students compared with														
				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>										
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions			
Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	25	11	34	6	842	4	323	6	<b>2.6</b>	2.6	.02	2.8 **	-.21	2.7	-.12
		2	Sometimes	78	33	217	40	6,423	33	1,800	34							
		3	Often	96	40	219	41	8,224	42	2,140	41							
		4	Very often	39	16	69	13	3,856	21	956	19							
		Total		238	100	539	100	19,345	100	5,219	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	16	7	35	7	703	4	214	4	<b>2.8</b>	2.7	.10	2.9	-.11	2.8	-.07
		2	Sometimes	70	29	198	38	5,971	30	1,650	32							
		3	Often	101	43	193	36	8,257	42	2,174	42							
		4	Very often	49	20	108	19	4,383	23	1,181	23							
		Total		236	100	534	100	19,314	100	5,219	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	4	24	4	558	3	162	3	<b>2.7</b>	2.7	.03	2.9 *	-.13	2.8	-.08
		2	Sometimes	91	39	197	36	6,134	32	1,737	34							
		3	Often	84	36	223	43	8,103	41	2,180	41							
		4	Very often	52	21	88	17	4,436	24	1,119	21							
		Total		236	100	532	100	19,231	100	5,198	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	7	3	15	3	289	2	86	2	<b>3.0</b>	2.9	.11	3.1	-.04	3.0	.00
		2	Sometimes	48	21	135	25	4,113	22	1,200	24							
		3	Often	107	46	246	47	8,751	45	2,299	44							
		4	Very often	71	30	131	25	5,984	31	1,577	30							
		Total		233	100	527	100	19,137	100	5,162	100							
<b>3. During the current school year, about how often have you done the following?</b>																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	69	30	138	27	3,485	20	1,306	25	<b>2.1</b>	2.1	-.08	2.3 ***	-.23	2.1	-.09
		2	Sometimes	101	44	242	44	8,782	45	2,328	45							
		3	Often	41	17	95	18	4,615	23	1,033	20							
		4	Very often	23	10	60	11	2,343	12	520	10							
		Total		234	100	535	100	19,225	100	5,187	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	154	66	255	49	8,904	49	2,608	50	<b>1.5</b>	1.8 ***	-.30	1.8 ***	-.28	1.7 ***	-.23
		2	Sometimes	48	20	167	30	6,170	30	1,615	32							
		3	Often	19	8	71	13	2,697	14	622	12							
		4	Very often	13	6	40	8	1,376	7	316	6							
		Total		234	100	533	100	19,147	100	5,161	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	110	48	170	33	5,390	30	1,640	32	<b>1.8</b>	2.0 **	-.26	2.1 ***	-.30	2.0 ***	-.25	
		2	Sometimes	79	34	229	42	8,315	42	2,245	44								
		3	Often	27	12	90	16	3,792	19	878	17								
		4	Very often	17	7	46	9	1,623	9	392	8								
		Total		233	100	535	100	19,120	100	5,155	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	76	33	104	20	4,165	23	1,335	26	<b>2.0</b>	2.2 **	-.22	2.2 **	-.19	2.1	-.07	
		2	Sometimes	96	41	252	47	8,779	44	2,397	47								
		3	Often	39	17	123	24	4,216	22	965	19								
		4	Very often	22	9	49	9	1,907	10	424	8								
		Total		233	100	528	100	19,067	100	5,121	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	5	2	13	3	748	4	138	3	<b>3.1</b>	3.0	.13	2.9 **	.20	3.1	.01	
		2	Some	46	21	121	24	4,825	26	1,045	20								
		3	Quite a bit	100	43	247	46	8,507	44	2,223	43								
		4	Very much	82	34	150	28	5,072	26	1,745	34								
		Total		233	100	531	100	19,152	100	5,151	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	4	16	3	617	4	197	4	<b>3.0</b>	2.9	.08	2.9	.01	3.0	-.03	
		2	Some	55	24	142	28	4,610	25	1,177	23								
		3	Quite a bit	100	44	240	47	8,647	45	2,214	43								
		4	Very much	67	28	127	23	5,176	26	1,536	30								
		Total		232	100	525	100	19,050	100	5,124	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	12	6	22	4	717	4	211	4	<b>2.9</b>	2.9	.03	2.9	-.08	3.0	-.10	
		2	Some	65	29	150	28	4,728	25	1,243	24								
		3	Quite a bit	83	37	229	46	8,093	42	2,148	42								
		4	Very much	66	28	119	22	5,449	29	1,503	29								
		Total		226	100	520	100	18,987	100	5,105	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	19	9	36	6	719	4	297	6	<b>2.7</b>	2.7	.03	2.9 **	-.24	2.9 *	-.16	
		2	Some	69	31	176	34	4,778	25	1,317	26								
		3	Quite a bit	87	38	212	41	8,475	44	2,149	42								
		4	Very much	55	22	102	18	5,020	27	1,340	26								
		Total		230	100	526	100	18,992	100	5,103	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale	SUNY Techs		Carnegie Class.		SUNY Institutions		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	14	6	41	7	832	4	338	7	<b>2.8</b>	2.7	.10	2.9	-.10	2.8	-.03	
		2	Some	72	32	159	31	5,058	27	1,381	27								
		3	Quite a bit	83	36	214	43	8,165	42	2,033	40								
		4	Very much	62	26	109	19	4,905	26	1,332	26								
		Total		231	100	523	100	18,960	100	5,084	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	3	21	4	376	2	107	2	<b>3.1</b>	3.0	.12	3.2	-.12	3.1	-.03	
		2	Some	52	22	116	22	3,221	17	961	19								
		3	Quite a bit	94	40	242	47	8,377	43	2,373	46								
		4	Very much	82	35	151	27	7,170	38	1,695	33								
		Total		235	100	530	100	19,144	100	5,136	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	12	5	24	5	523	3	132	3	<b>2.9</b>	3.0	-.04	3.1 ***	-.26	3.0 *	-.15	
		2	Some	61	26	115	22	3,242	18	1,040	20								
		3	Quite a bit	96	41	242	44	8,514	43	2,471	48								
		4	Very much	64	28	147	28	6,814	36	1,476	29								
		Total		233	100	528	100	19,093	100	5,119	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	14	6	21	4	582	3	166	3	<b>3.0</b>	3.0	-.04	3.1 *	-.18	3.0	-.09	
		2	Some	65	28	127	25	3,627	20	1,131	22								
		3	Quite a bit	72	31	207	40	7,676	40	2,100	42								
		4	Very much	82	36	173	32	7,159	37	1,709	33								
		Total		233	100	528	100	19,044	100	5,106	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	27	12	56	10	1,222	7	464	9	<b>2.8</b>	2.7	.04	2.9 **	-.20	2.8	-.03	
		2	Some	64	27	163	31	4,724	25	1,525	29								
		3	Quite a bit	83	35	186	35	6,974	36	1,807	36								
		4	Very much	60	26	122	23	6,128	33	1,309	26								
		Total		234	100	527	100	19,048	100	5,105	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	28	12	51	9	1,210	7	535	11	<b>2.7</b>	2.7	.00	2.9 **	-.20	2.7	.03	
		2	Some	72	31	165	32	5,108	27	1,633	32								
		3	Quite a bit	69	30	199	37	7,341	38	1,833	36								
		4	Very much	60	27	111	22	5,325	29	1,088	21								
		Total		229	100	526	100	18,984	100	5,089	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

Item wording or description				Variable name <sup>c</sup>				Values <sup>d</sup> Response options				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>					
												Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with					
												Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>6. During the current school year, about how often have you done the following?</b>																									
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)				QRconclude	1	Never	45	19	51	10	2,741	14	775	15	<b>2.5</b>	2.6	-.15	2.5	-.06	2.5	-.04				
					2	Sometimes	71	30	190	36	7,000	35	1,832	35											
					3	Often	84	36	194	37	6,368	34	1,674	33											
					4	Very often	35	16	92	17	2,985	17	836	17											
					Total		235	100	527	100	19,094	100	5,117	100											
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)				QRproblem	1	Never	68	29	119	22	4,203	21	1,319	26	<b>2.1</b>	2.3	-.14	2.3 *	-17	2.2	-.07				
					2	Sometimes	95	40	209	41	7,841	40	2,000	40											
					3	Often	44	19	132	25	4,898	27	1,231	24											
					4	Very often	27	12	64	12	2,109	12	550	11											
					Total		234	100	524	100	19,051	100	5,100	100											
c. Evaluated what others have concluded from numerical information				QRevaluate	1	Never	66	28	115	21	4,299	22	1,218	24	<b>2.1</b>	2.3	-.16	2.2 *	-15	2.2	-.12				
					2	Sometimes	97	41	210	41	8,021	41	2,060	41											
					3	Often	55	24	151	29	4,765	26	1,288	25											
					4	Very often	17	7	49	9	1,887	11	513	10											
					Total		235	100	525	100	18,972	100	5,079	100											
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																									
a. Up to 5 pages				wrshortnum	0	None	9	4	22	4	711	5	202	4	<b>6.8</b>	6.0	.16	6.9	-.01	6.7	.03				
				(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	41	19	116	22	3,251	19	929	20											
					4	3-5	67	32	170	36	5,407	32	1,494	32											
					8	6-10	53	26	113	23	4,296	24	1,175	25											
					13	11-15	21	10	40	8	1,958	10	461	10											
					18	16-20	10	5	10	2	957	5	183	4											
					23	More than 20	9	4	18	4	1,054	5	207	5											
					Total		210	100	489	100	17,634	100	4,651	100											
b. Between 6 and 10 pages				wrmednum	0	None	86	43	175	37	5,533	34	1,348	29	<b>1.6</b>	1.6	-.02	2.0 *	-16	2.2 **	-.20				
				(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	90	45	211	46	7,300	42	2,075	46											
					4	3-5	17	8	53	11	2,963	17	779	18											
					8	6-10	4	2	22	4	934	6	250	6											
					13	11-15	2	1	6	1	188	1	58	1											
					18	16-20	0	0	0	0	56	0	14	0											
					23	More than 20	2	1	0	0	54	0	14	0											
					Total		201	100	467	100	17,028	100	4,538	100											

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.



# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

Item wording or description				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with							
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	170	86	371	80	12,611	75	3,434	78	<b>.8</b>	.7	.02	.9	-.04	.8	.00	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	17	9	65	14	3,000	18	693	16								
		4	3-5	3	2	11	3	451	3	120	3								
		8	6-10	2	1	8	2	212	2	67	2								
		13	11-15	2	1	5	1	131	1	36	1								
		18	16-20	1	0	1	0	72	0	11	0								
		23	More than 20	2	1	1	0	85	1	21	0								
		Total			197	100	462	100	16,562	100	4,382	100							
Estimated number of assigned pages of student writing.	wrpages											<b>41.2</b>	39.5	.03	47.0	-.10	46.2	-.09	
				(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)															
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	13	6	40	8	1,035	6	195	4	<b>3.1</b>	3.0	.16	3.0	.11	3.2	-.04	
		2	Sometimes	50	23	129	26	4,567	25	980	21								
		3	Often	49	24	133	28	5,294	29	1,444	31								
		4	Very often	106	47	193	39	7,090	40	2,128	45								
			Total	218	100	495	100	17,986	100	4,747	100								
b. People from an economic background other than your own	DDeconomic	1	Never	21	10	33	6	869	5	209	4	<b>3.0</b>	3.0	-.02	3.0	-.06	3.1	-.12	
		2	Sometimes	50	23	120	25	4,018	23	1,018	22								
		3	Often	53	25	149	30	6,215	34	1,588	33								
		4	Very often	92	42	191	39	6,831	38	1,920	41								
			Total	216	100	493	100	17,933	100	4,735	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	25	12	45	9	1,803	10	264	5	<b>2.9</b>	2.8	.06	2.8	.07	3.1 *	-.19	
		2	Sometimes	55	26	142	30	5,462	29	1,061	23								
		3	Often	49	23	143	30	4,990	28	1,432	31								
		4	Very often	88	39	162	32	5,645	33	1,959	41								
			Total	217	100	492	100	17,900	100	4,716	100								
d. People with political views other than your own	DDpolitical	1	Never	31	14	47	10	1,353	8	324	7	<b>2.8</b>	2.9	-.06	2.9	-.12	3.0 *	-.17	
		2	Sometimes	53	25	132	27	5,008	27	1,235	26								
		3	Often	56	26	149	31	5,559	30	1,455	31								
		4	Very often	75	34	165	33	5,930	35	1,686	36								
			Total	215	100	493	100	17,850	100	4,700	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

Item wording or description				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with							
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments				Lsreading															
1 Never				5	2	20	4	267	2	93	2	<b>3.0</b>	2.9	.15	3.2 *	-0.16	3.1	-0.08	
2 Sometimes				48	22	128	26	3,113	17	907	20								
3 Often				94	44	219	44	7,865	44	2,052	44								
4 Very often				68	31	124	26	6,637	37	1,647	34								
Total				215	100	491	100	17,882	100	4,699	100								
b. Reviewed your notes after class				LSnotes															
1 Never				8	4	22	5	831	5	209	5	<b>2.9</b>	2.9	.05	3.0	-0.05	2.9	.04	
2 Sometimes				61	28	138	28	5,184	28	1,464	32								
3 Often				85	41	201	42	6,086	34	1,603	34								
4 Very often				60	27	128	25	5,726	33	1,406	29								
Total				214	100	489	100	17,827	100	4,682	100								
c. Summarized what you learned in class or from course materials				LSsummary															
1 Never				12	6	32	7	1,097	6	276	6	<b>2.8</b>	2.8	.07	2.9	-0.04	2.8	.00	
2 Sometimes				66	31	164	34	5,361	30	1,429	32								
3 Often				83	38	177	36	6,380	36	1,657	36								
4 Very often				54	25	112	23	4,797	28	1,274	26								
Total				215	100	485	100	17,635	100	4,636	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge				1 Not at all															
1				1	1	5	1	69	1	29	1	<b>5.4</b>	5.4	.00	5.5 *	-0.16	5.5	-0.08	
2				3	2	6	1	181	1	52	1								
3				10	5	17	4	481	3	146	3								
4				36	16	56	12	1,755	10	514	11								
5				63	30	166	35	5,656	31	1,519	33								
6				53	25	155	31	5,658	30	1,459	31								
7 Very much				49	22	83	16	3,997	23	949	19								
Total				215	100	488	100	17,797	100	4,668	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement				intern															
Have not decided				38	18	58	12	2,047	13	405	9	<b>2%</b>	7% **	-0.25	9% ***	-0.32	9% ***	-0.30	
Do not plan to do				22	11	18	3	877	6	126	3								
Plan to do				150	69	377	77	13,325	72	3,724	80								
Done or in progress				5	2	35	7	1,544	9	410	9								
Total				215	100	488	100	17,793	100	4,665	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

			Your first-year students compared with														
			Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	73	34	119	25	5,211	29	1,281	28	<b>7%</b>	16% **	-0.29	11%	-0.15	12% *	-0.18
		Do not plan to do	68	32	121	27	4,563	28	916	20							
		Plan to do	58	28	168	33	5,944	32	1,884	40							
		Done or in progress	15	7	77	16	2,024	11	566	12							
		Total	214	100	485	100	17,742	100	4,647	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	81	38	164	34	6,342	35	1,462	32	<b>9%</b>	12%	-0.10	12%	-0.08	14% *	-0.17
		Do not plan to do	64	31	138	29	4,620	27	1,280	27							
		Plan to do	48	22	123	25	4,708	27	1,203	26							
		Done or in progress	20	9	59	12	2,005	12	688	14							
		Total	213	100	484	100	17,675	100	4,633	100							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	63	29	148	31	5,229	29	1,181	27	<b>3%</b>	3%	-0.01	3%	-0.03	3%	-0.05
		Do not plan to do	74	37	177	38	5,478	33	960	21							
		Plan to do	70	32	143	29	6,412	34	2,340	49							
		Done or in progress	6	3	15	3	567	3	152	3							
		Total	213	100	483	100	17,686	100	4,633	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	82	39	188	40	6,757	38	1,706	36	<b>6%</b>	7%	-0.05	6%	-0.03	5%	.02
		Do not plan to do	62	30	124	25	4,664	26	935	19							
		Plan to do	54	26	141	28	5,151	30	1,738	39							
		Done or in progress	12	6	31	7	1,017	6	234	5							
		Total	210	100	484	100	17,589	100	4,613	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	94	44	148	31	4,781	29	1,576	34	<b>4%</b>	4%	.02	3%	.05	3%	.08
		Do not plan to do	31	15	61	12	1,674	11	417	9							
		Plan to do	78	37	254	53	10,573	57	2,486	54							
		Done or in progress	10	4	19	4	565	3	133	3							
		Total	213	100	482	100	17,593	100	4,612	100							
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																	
	servcourse	1 None	140	65	251	53	6,390	40	2,589	56	<b>1.4</b>	1.6 **	-0.25	1.7 ***	-0.46	1.5 *	-0.15
		2 Some	64	30	190	39	9,296	50	1,736	38							
		3 Most	10	5	36	8	1,599	9	225	5							
		4 All	1	1	4	1	268	2	37	1							
		Total	215	100	481	100	17,553	100	4,587	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

Item wording or description				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	16	7	9	2	246	2	87	2	<b>4.9</b>	5.5 ***	-0.34	5.6 ***	-0.47	5.5 ***	-0.37
		2		8	4	13	3	357	2	111	2							
		3		18	8	20	4	669	4	218	5							
		4		29	14	49	10	1,599	10	502	11							
		5		49	22	125	26	3,602	21	1,124	24							
		6		46	22	131	28	5,161	28	1,383	30							
	Excellent	7		46	22	138	27	6,027	32	1,221	26							
	Not applicable	—		2	1	0	0	103	1	17	0							
	Total			214	100	485	100	17,764	100	4,663	100							
b. Academic advisors	QIadvisor	1	Poor	20	9	23	4	623	4	201	4	<b>4.6</b>	5.1 ***	-0.30	5.2 ***	-0.37	5.0 **	-0.24
		2		22	10	28	5	840	5	279	6							
		3		15	7	41	8	1,314	8	416	9							
		4		35	17	65	14	2,178	12	664	14							
		5		41	19	102	20	3,388	19	961	21							
		6		38	18	108	23	3,840	21	983	21							
	Excellent	7		37	18	118	25	5,177	29	991	21							
	Not applicable	—		5	2	2	0	345	2	162	3							
	Total			213	100	487	100	17,705	100	4,657	100							
c. Faculty	QIfaculty	1	Poor	14	6	11	2	319	2	102	2	<b>4.7</b>	5.1 **	-0.29	5.4 ***	-0.47	5.1 **	-0.27
		2		14	7	17	3	527	3	182	4							
		3		25	12	35	7	996	6	370	8							
		4		32	15	81	16	2,067	12	748	16							
		5		53	25	125	27	3,963	22	1,194	26							
		6		43	21	146	30	5,095	28	1,245	27							
	Excellent	7		30	14	71	14	4,522	26	741	16							
	Not applicable	—		1	0	1	0	143	1	39	1							
	Total			212	100	487	100	17,632	100	4,621	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>															
				Farmingdale				SUNY Techs				Carnegie Class.				SUNY Institutions				Your first-year students compared with							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	31	14	25	5	785	5	215	5	4.2	4.9 ***	-.36	5.0 ***	-.40	4.9 ***	-.39									
		2		12	6	27	5	908	5	223	5																
		3		16	8	47	10	1,338	8	359	8																
		4		34	16	69	14	2,227	12	703	15																
		5		38	19	104	21	3,401	18	1,023	22																
		6		23	11	109	22	3,883	20	1,027	22																
		7	Excellent	29	14	91	19	3,742	20	706	15																
		—	Not applicable	28	14	16	4	1,366	10	378	8																
Total				211	100	488	100	17,650	100	4,634	100																
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	27	12	27	5	799	5	254	6	4.3	4.8 **	-.28	4.9 ***	-.37	4.7 **	-.25									
		2		20	9	34	7	1,037	6	276	6																
		3		21	9	50	10	1,493	9	406	9																
		4		35	16	68	14	2,378	13	768	17																
		5		43	20	111	23	3,572	20	969	21																
		6		29	14	102	20	3,930	21	885	19																
		7	Excellent	29	14	81	17	3,868	21	657	14																
		—	Not applicable	10	5	14	3	574	4	421	9																
Total				214	100	487	100	17,651	100	4,636	100																
<b>14. How much does your institution emphasize the following?</b>																											
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	8	4	14	3	240	2	83	2	3.1	3.1	.02	3.2	-.14	3.2	-.09									
		2	Some	32	17	84	20	2,360	15	690	16																
		3	Quite a bit	85	44	203	44	7,534	45	1,930	45																
		4	Very much	69	35	160	33	6,579	38	1,621	37																
		Total				194	100	461	100	16,713	100																4,324
b. Providing support to help students succeed academically	SEacademic	1	Very little	21	11	16	3	518	4	172	4	2.8	3.0	-.15	3.1 ***	-.33	3.0 **	-.23									
		2	Some	44	24	106	23	2,905	19	897	21																
		3	Quite a bit	72	37	209	46	6,453	38	1,827	42																
		4	Very much	55	29	127	27	6,758	39	1,412	32																
		Total				192	100	458	100	16,634	100																4,308
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	22	12	34	7	859	6	245	6	2.9	3.0	-.12	3.2 ***	-.27	3.0	-.14									
		2	Some	35	18	74	18	2,614	16	832	20																
		3	Quite a bit	73	37	185	40	5,598	34	1,652	39																
		4	Very much	63	33	167	35	7,541	44	1,572	35																
		Total				193	100	460	100	16,612	100															4,301	100

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale				SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with					
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	35	18	71	15	1,775	11	524	12	<b>2.6</b>	2.5	.06	2.7 *	-.19	2.7 *	-.17	
		2	Some	56	30	167	37	4,801	29	1,265	29								
		3	Quite a bit	57	29	139	30	5,546	33	1,448	34								
		4	Very much	44	23	81	17	4,521	26	1,064	25								
		Total		192	100	458	100	16,643	100	4,301	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	31	16	50	11	835	6	253	6	<b>2.6</b>	2.8	-.12	3.0 ***	-.40	3.0 ***	-.41	
		2	Some	53	28	118	26	3,359	22	889	21								
		3	Quite a bit	61	31	173	39	6,234	37	1,692	40								
		4	Very much	48	24	116	24	6,205	35	1,472	33								
		Total		193	100	457	100	16,633	100	4,306	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	21	11	41	9	1,064	8	246	6	<b>2.8</b>	2.8	.04	2.9	-.12	3.0 *	-.19	
		2	Some	52	28	136	29	3,647	23	996	23								
		3	Quite a bit	58	30	174	38	6,313	37	1,688	40								
		4	Very much	58	31	108	24	5,555	31	1,348	32								
		Total		189	100	459	100	16,579	100	4,278	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	59	31	117	25	3,017	21	930	22	<b>2.2</b>	2.2	-.06	2.4 ***	-.25	2.4 *	-.18	
		2	Some	63	33	176	39	5,610	33	1,555	36								
		3	Quite a bit	41	22	105	22	4,981	29	1,134	27								
		4	Very much	27	14	57	13	2,951	17	647	15								
		Total		190	100	455	100	16,559	100	4,266	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	39	21	50	11	1,176	9	285	7	<b>2.5</b>	2.8 **	-.31	2.9 ***	-.48	2.9 ***	-.52	
		2	Some	61	33	124	27	3,487	23	1,042	24								
		3	Quite a bit	49	26	167	37	6,091	36	1,686	40								
		4	Very much	39	20	116	25	5,790	33	1,252	29								
		Total		188	100	457	100	16,544	100	4,265	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	51	27	100	22	2,170	15	620	14	<b>2.3</b>	2.3	-.01	2.6 ***	-.28	2.6 **	-.25	
		2	Some	55	29	161	36	5,180	32	1,422	34								
		3	Quite a bit	55	30	125	28	5,440	32	1,424	33								
		4	Very much	30	15	66	14	3,703	22	789	19								
		Total		191	100	452	100	16,493	100	4,255	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale				SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with					
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)																			
	tmprephrs	0	0 hrs	1	1	2	0	76	1	25	1	<b>10.5</b>	13.3 ***	-0.36	13.3 ***	-0.35	14.6 ***	-0.48	
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	63	33	69	15	2,621	18	567	13								
		8	6-10 hrs	54	28	121	26	4,129	26	992	24								
		13	11-15 hrs	30	15	115	25	3,398	21	948	22								
		18	16-20 hrs	24	13	67	16	2,931	17	734	17								
		23	21-25 hrs	10	5	54	11	1,688	9	458	10								
		28	26-30 hrs	2	1	19	4	927	5	283	7								
		33	More than 30 hrs	9	5	14	3	857	5	282	7								
			Total	193	100	461	100	16,627	100	4,289	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)																			
	tmcoccrrhrs	0	0 hrs	105	55	126	29	5,046	37	1,111	26	<b>3.5</b>	6.5 ***	-0.42	5.4 ***	-0.27	5.7 ***	-0.33	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	23	153	32	5,671	31	1,677	38								
		8	6-10 hrs	21	11	73	16	2,473	14	764	18								
		13	11-15 hrs	8	5	42	9	1,474	8	359	9								
		18	16-20 hrs	7	4	30	7	947	5	194	4								
		23	21-25 hrs	3	1	16	4	475	3	95	2								
		28	26-30 hrs	0	0	6	1	195	1	23	1								
		33	More than 30 hrs	2	1	10	2	222	1	45	1								
			Total	192	100	456	100	16,503	100	4,268	100								
c. Working for pay on campus																			
	tmworkonhrs	0	0 hrs	161	83	362	79	11,654	74	3,399	79	<b>1.8</b>	2.1	-0.07	2.6 *	-0.15	2.0	-0.05	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	6	23	5	1,233	7	193	4								
		8	6-10 hrs	7	4	36	7	1,964	10	404	9								
		13	11-15 hrs	6	3	22	5	920	5	155	4								
		18	16-20 hrs	6	3	11	2	569	3	76	2								
		23	21-25 hrs	1	0	4	1	128	1	27	1								
		28	26-30 hrs	1	0	1	0	53	0	9	0								
		33	More than 30 hrs	1	0	1	0	58	0	15	0								
			Total	194	100	460	100	16,579	100	4,278	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions			
												Your first-year students compared with									
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	87	45	354	77	11,345	64	3,424	81	<b>9.5</b>	▲	3.1 ***	.74	▲	6.6 ***	.27	▲	2.6 ***	1.01
	(Recorded version of tmworkoff created by NSSE.	3	1-5 hrs	11	6	21	4	928	5	162	4										
		8	6-10 hrs	18	10	29	7	860	5	186	5										
		13	11-15 hrs	17	8	14	3	784	5	147	4										
	Values are estimated number of hours per week.)	18	16-20 hrs	22	11	16	4	813	5	147	4										
		23	21-25 hrs	17	9	10	2	597	4	85	2										
		28	26-30 hrs	13	7	4	1	368	3	32	1										
		33	More than 30 hrs	9	5	5	1	805	8	69	1										
		Total	194	100	453	100	16,500	100	4,252	100											
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									<b>11.1</b>	▲	5.0 ***	.61	▲	9.1 *	.17	▲	4.6 ***	.71
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	116	60	304	67	8,865	55	2,659	64	<b>2.3</b>	2.2	.01	2.5	-.05	2.1	.03			
	(Recorded version of tmservice created by NSSE.	3	1-5 hrs	53	27	101	22	5,749	33	1,128	26										
		8	6-10 hrs	14	8	22	5	947	6	206	5										
		13	11-15 hrs	3	2	14	3	408	3	93	2										
	Values are estimated number of hours per week.)	18	16-20 hrs	5	3	5	1	239	2	67	2										
		23	21-25 hrs	0	0	4	1	104	1	28	1										
		28	26-30 hrs	1	1	2	1	35	0	13	0										
		33	More than 30 hrs	0	0	2	0	54	0	16	0										
		Total	192	100	454	100	16,401	100	4,210	100											
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	2	1	12	2	299	2	58	1	<b>11.9</b>	13.1	-.13	11.7	.02	13.7 **	-20			
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	39	20	95	21	3,968	25	758	17										
		8	6-10 hrs	60	31	123	25	4,409	26	1,113	26										
		13	11-15 hrs	41	21	84	21	3,166	19	840	20										
		18	16-20 hrs	25	13	52	11	2,081	12	638	15										
		23	21-25 hrs	12	6	43	9	1,153	7	356	8										
		28	26-30 hrs	2	1	16	4	530	3	165	4										
		33	More than 30 hrs	11	6	35	8	854	6	333	8										
		Total	192	100	460	100	16,460	100	4,261	100											

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.



# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	102	54	359	78	12,098	70	3,449	81	<b>3.8</b>	2.1 **	.27	3.8	.00	1.7 ***	.42
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	49	25	50	11	1,955	13	387	9							
	8	6-10 hrs	20	11	16	4	759	5	146	4								
	13	11-15 hrs	7	3	10	2	429	3	80	2								
	18	16-20 hrs	5	2	7	2	252	2	64	2								
	23	21-25 hrs	3	2	6	2	162	1	38	1								
	28	26-30 hrs	2	1	1	0	93	1	21	0								
	33	More than 30 hrs	4	2	6	1	679	5	40	1								
	Total		192	100	455	100	16,427	100	4,225	100								
	h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	41	21	270	58	7,728	40	2,348							
(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	95	49	124	26	5,998	40	1,192	29							
8		6-10 hrs	34	19	40	10	1,545	12	403	10								
13		11-15 hrs	14	7	8	2	561	4	150	4								
18		16-20 hrs	6	3	4	1	285	2	73	2								
23		21-25 hrs	1	1	5	1	139	1	38	1								
28		26-30 hrs	1	1	2	0	61	0	13	0								
33		More than 30 hrs	1	0	4	1	168	1	36	1								
Total			193	100	457	100	16,485	100	4,253	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																		
reading	1	Very little	17	10	63	14	861	9	435	11	<b>2.7</b>	2.6	.12	2.9 **	-.21	2.9 *	-.16	
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	70	38	187	42	3,021	30	1,291								31
	3	About half	61	32	116	25	3,381	31	1,171	27								
	4	Most	31	16	71	15	2,488	22	949	21								
	5	Almost all	9	5	20	5	960	9	383	9								
	Total		188	100	457	100	10,711	100	4,229	100								
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)										<b>4.9</b>	5.4	-.09	6.9 ***	-.32	7.0 ***	-.34	

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>																					
				Farmingdale				SUNY Techs				Carnegie Class.				SUNY Institutions				Your first-year students compared with													
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count		%		Count		%		Count		%		Count		%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>							
	tmreadinghrscol	1	0 hrs	1	1	1	0	51	1	21	1																						
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	127	68	258	57	4,904	49	1,943	48																						
		3	More than 5, up to 10 hrs	34	19	142	30	3,196	29	1,296	30																						
		4	More than 10, up to 15 hrs	13	7	35	9	1,217	10	473	11																						
		5	More than 15, up to 20 hrs	7	4	9	2	655	5	234	5																						
		6	More than 20, up to 25 hrs	3	2	8	1	439	4	167	4																						
		7	More than 25 hrs	2	1	3	0	191	2	71	2																						
			Total			187	100	456	100	10,653	100	4,205	100																				
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																																	
a. Writing clearly and effectively	pgwrite	1	Very little	13	7	49	10	876	6	402	9	<b>2.9</b>	▲	2.6 ***	.35	3.0	-.02	2.7 **	.21														
	2	Some	43	22	153	33	3,953	23	1,267	29																							
	3	Quite a bit	78	41	181	40	6,861	41	1,653	39																							
	4	Very much	60	30	73	17	4,877	30	951	23																							
	Total			194	100	456	100	16,567	100	4,273	100																						
b. Speaking clearly and effectively	pgspeak	1	Very little	27	14	69	15	1,442	9	651	16	<b>2.7</b>	△	2.5 *	.21	2.8	-.13	2.5	.12														
	2	Some	50	26	163	35	4,665	28	1,341	31																							
	3	Quite a bit	73	39	161	37	6,476	38	1,503	36																							
	4	Very much	43	21	61	13	3,945	25	761	18																							
	Total			193	100	454	100	16,528	100	4,256	100																						
c. Thinking critically and analytically	pgthink	1	Very little	10	5	33	8	497	3	207	5	<b>3.0</b>		2.9	.12	3.1	-.10	3.0	.05														
	2	Some	40	21	97	21	2,983	19	947	23																							
	3	Quite a bit	77	40	201	43	7,173	43	1,823	42																							
	4	Very much	67	33	125	28	5,856	35	1,286	30																							
	Total			194	100	456	100	16,509	100	4,263	100																						
d. Analyzing numerical and statistical information	pganalyze	1	Very little	31	16	53	12	2,460	14	700	16	<b>2.6</b>		2.7	-.05	2.6	.01	2.5	.08														
	2	Some	53	28	130	30	5,361	32	1,347	32																							
	3	Quite a bit	69	36	177	38	5,428	34	1,411	33																							
	4	Very much	41	20	94	20	3,257	21	800	19																							
	Total			194	100	454	100	16,506	100	4,258	100																						

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

Item wording or description				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your first-year students compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	26	13	46	10	1,791	13	662	16	2.7	2.9 *	-.21	2.7	-.03	2.5	.12
		2	Some	61	32	110	24	4,847	30	1,360	33							
		3	Quite a bit	60	31	152	35	5,790	34	1,359	32							
		4	Very much	47	24	145	31	4,096	24	876	19							
		Total		194	100	453	100	16,524	100	4,257	100							
f. Working effectively with others	pgothers	1	Very little	23	12	33	8	960	7	359	9	2.7	2.9 *	-.19	2.9 **	-.20	2.8	-.06
		2	Some	53	28	122	26	4,104	26	1,214	29							
		3	Quite a bit	73	38	172	39	6,625	39	1,669	39							
		4	Very much	44	22	124	28	4,816	28	1,006	23							
		Total		193	100	451	100	16,505	100	4,248	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	30	16	66	14	1,521	11	678	16	2.6	2.6	.02	2.8 *	-.16	2.6	.07
		2	Some	53	28	132	31	4,235	27	1,290	31							
		3	Quite a bit	67	35	152	32	5,875	34	1,417	33							
		4	Very much	44	22	101	22	4,857	28	863	20							
		Total		194	100	451	100	16,488	100	4,248	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	28	15	79	16	1,773	12	565	13	2.8	2.5 *	.22	2.7	.01	2.7	.07
		2	Some	43	22	155	35	4,731	29	1,242	29							
		3	Quite a bit	71	37	129	30	5,694	34	1,432	34							
		4	Very much	52	26	91	20	4,326	26	1,008	24							
		Total		194	100	454	100	16,524	100	4,247	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	28	15	61	14	1,908	13	698	17	2.6	2.6	-.05	2.6	-.08	2.5	.06
		2	Some	61	31	149	32	5,413	33	1,423	34							
		3	Quite a bit	70	37	152	35	5,683	34	1,347	31							
		4	Very much	33	17	92	20	3,485	21	782	18							
		Total		192	100	454	100	16,489	100	4,250	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	30	15	82	18	2,017	13	692	16	2.5	2.4	.08	2.6	-.13	2.5	.00
		2	Some	64	34	159	35	5,280	32	1,417	33							
		3	Quite a bit	67	35	143	32	5,544	33	1,365	33							
		4	Very much	32	16	70	15	3,595	22	759	18							
		Total		193	100	454	100	16,436	100	4,233	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
												Your first-year students compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	6	3	14	3	268	2	97	3	<b>2.8</b>	3.0 *	-0.18	3.2 ***	-0.51	3.1 ***	-0.35	
		2	Fair	50	25	87	19	1,901	13	631	15								
		3	Good	110	57	253	56	7,736	48	2,272	53								
		4	Excellent	28	15	105	22	6,676	37	1,279	29								
			Total	194	100	459	100	16,581	100	4,279	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	13	7	25	6	689	4	194	5	<b>2.8</b>	3.0 **	-0.24	3.2 ***	-0.42	3.1 ***	-0.28	
		2	Probably no	42	21	63	15	2,116	14	645	16								
		3	Probably yes	102	53	224	48	6,375	39	1,933	45								
		4	Definitely yes	37	19	147	31	7,397	43	1,493	34								
			Total	194	100	459	100	16,577	100	4,265	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		Your seniors compared with					
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	2	19	2	325	1	257	3	<b>3.1</b>	3.1	.00	3.3 **	-0.18	3.1	.09	
		2	Sometimes	66	25	166	22	4,130	18	2,206	26								
		3	Often	83	31	274	36	7,614	32	2,753	32								
		4	Very often	119	43	292	40	11,624	49	3,345	38								
		Total		274	100	751	100	23,693	100	8,561	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	50	18	160	21	4,116	17	2,227	27	<b>2.5</b>	2.4	.09	2.6	-0.08	2.3 ***	.21	
		2	Sometimes	93	34	274	37	8,119	34	3,096	36								
		3	Often	80	30	189	25	6,241	27	1,876	22								
		4	Very often	50	18	122	17	5,094	23	1,323	15								
		Total		273	100	745	100	23,570	100	8,522	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	14	4	42	5	1,068	5	561	7	<b>3.2</b>	3.1 *	.16	3.1 ***	.21	3.0 ***	.35	
		2	Often	20	7	67	9	2,633	11	1,162	14								
		3	Sometimes	132	49	399	54	13,060	55	4,592	54								
		4	Never	108	40	239	32	6,739	29	2,183	24								
		Total		274	100	747	100	23,500	100	8,498	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	164	60	412	56	8,743	40	3,231	39	<b>1.6</b>	1.6	-0.03	1.9 ***	-0.33	1.9 ***	-0.34	
		2	Sometimes	67	26	215	29	8,689	36	3,229	38								
		3	Often	24	8	74	10	3,602	14	1,172	14								
		4	Very often	18	6	42	5	2,481	10	848	10								
		Total		273	100	743	100	23,515	100	8,480	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	40	13	88	12	2,731	13	1,144	14	<b>2.4</b>	2.4	-0.09	2.4	-0.05	2.4	-0.06	
		2	Sometimes	131	50	344	47	10,846	47	3,777	45								
		3	Often	68	25	196	26	6,566	27	2,313	27								
		4	Very often	33	12	116	15	3,327	13	1,211	14								
		Total		272	100	744	100	23,470	100	8,445	100								
f. Explained course material to one or more students	CLexplain	1	Never	14	6	19	2	973	5	421	5	<b>2.7</b>	2.8 *	-0.18	2.8	-0.08	2.8 *	-0.12	
		2	Sometimes	102	38	255	35	8,141	36	2,854	35								
		3	Often	97	38	284	38	8,856	37	3,069	37								
		4	Very often	53	19	176	24	5,195	22	1,895	24								
		Total		266	100	734	100	23,165	100	8,239	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
												Your seniors compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	46	17	124	17	3,694	17	1,493	18	2.4	2.5	-.08	2.5	-.05	2.5	-.03	
		2	Sometimes	104	40	251	35	8,294	36	2,999	37								
		3	Often	70	26	214	29	6,508	27	2,195	27								
		4	Very often	43	17	146	19	4,689	19	1,539	18								
		Total		263	100	735	100	23,185	100	8,226	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	22	8	42	6	1,390	7	579	7	2.7	2.9 **	-.22	2.8 *	-.13	2.8	-.11	
		2	Sometimes	98	37	215	29	7,093	32	2,622	32								
		3	Often	85	32	250	34	8,182	35	2,790	34								
		4	Very often	59	23	223	31	6,466	27	2,208	27								
		Total		264	100	730	100	23,131	100	8,199	100								
i. Gave a course presentation	present	1	Never	28	11	79	11	2,050	10	884	11	2.7	2.7	-.07	2.8	-.09	2.7	.00	
		2	Sometimes	87	33	226	30	6,768	30	2,713	34								
		3	Often	82	31	245	34	7,874	33	2,619	32								
		4	Very often	63	24	180	26	6,334	27	1,949	23								
		Total		260	100	730	100	23,026	100	8,165	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	12	5	22	3	678	3	264	4	3.0	3.0	.00	3.0	.00	3.0	-.01	
		2	Sometimes	55	23	191	26	5,846	26	1,968	25								
		3	Often	104	41	287	39	9,138	39	3,192	40								
		4	Very often	82	31	221	32	7,242	32	2,630	32								
		Total		253	100	721	100	22,904	100	8,054	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	20	9	63	9	1,062	5	514	7	2.7	2.7	.04	2.9 **	-.20	2.8	-.11	
		2	Sometimes	84	35	264	37	6,684	29	2,465	31								
		3	Often	82	31	230	32	8,480	37	2,758	35								
		4	Very often	69	25	157	22	6,414	29	2,204	27								
		Total		255	100	714	100	22,640	100	7,941	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	36	16	123	17	1,624	8	984	13	2.5	2.4	.12	2.7 ***	-.29	2.6	-.12	
		2	Sometimes	84	34	311	43	7,619	34	2,779	35								
		3	Often	89	35	178	25	7,826	34	2,396	30								
		4	Very often	44	14	105	15	5,607	25	1,797	22								
		Total		253	100	717	100	22,676	100	7,956	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Farmingdale	SUNY Techs		Carnegie Class.		SUNY Institutions	
													Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	9	4	37	5	781	4	432	6	2.8	2.7	.05	2.9 *	-16	2.8	-.05
		2	Sometimes	86	36	249	35	6,341	28	2,474	31							
		3	Often	102	40	287	40	9,675	42	3,086	39							
		4	Very often	56	21	140	19	5,862	26	1,930	24							
		Total		253	100	713	100	22,659	100	7,922	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	9	3	35	5	593	3	299	4	2.9	2.8	.06	3.0 *	-13	2.9	-.08
		2	Sometimes	75	31	221	32	5,907	26	2,129	27							
		3	Often	104	42	288	40	9,654	42	3,192	40							
		4	Very often	65	24	173	23	6,474	29	2,305	29							
		Total		253	100	717	100	22,628	100	7,925	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	4	2	21	3	429	2	185	3	2.9	2.9	.07	3.0	-.04	2.9	-.01
		2	Sometimes	76	31	223	32	6,299	28	2,171	28							
		3	Often	101	39	284	39	9,502	42	3,283	42							
		4	Very often	72	28	185	26	6,309	28	2,250	28							
		Total		253	100	713	100	22,539	100	7,889	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	1	12	2	198	1	108	2	3.2	3.2	.00	3.3 *	-14	3.2	-.07
		2	Sometimes	44	18	137	19	3,242	15	1,243	17							
		3	Often	107	43	286	40	9,529	42	3,200	41							
		4	Very often	99	37	275	39	9,479	42	3,284	41							
		Total		253	100	710	100	22,448	100	7,835	100							
<b>3. During the current school year, about how often have you done the following?</b>																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	59	24	128	18	3,039	15	1,358	18	2.3	2.5 *	-18	2.5 ***	-24	2.4 *	-13
		2	Sometimes	87	37	247	34	8,142	37	3,092	40							
		3	Often	62	24	202	28	6,145	26	1,939	25							
		4	Very often	43	15	138	20	5,187	22	1,488	18							
		Total		251	100	715	100	22,513	100	7,877	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	127	52	282	40	8,633	42	3,252	41	1.8	2.0 **	-22	2.0 **	-19	2.0 **	-19
		2	Sometimes	64	26	209	29	6,740	29	2,314	30							
		3	Often	27	10	124	17	3,911	16	1,240	16							
		4	Very often	31	12	97	14	3,149	13	1,044	13							
		Total		249	100	712	100	22,433	100	7,850	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	80	31	150	21	4,611	23	1,793	23	2.1	2.4 *** ▽	-.27	2.3 *** ▽	-.22	2.3 ** ▽	-.20	
		2	Sometimes	89	38	275	38	8,831	39	3,153	40								
		3	Often	55	21	177	25	5,474	24	1,789	23								
		4	Very often	24	9	109	16	3,536	15	1,100	14								
		Total		248	100	711	100	22,452	100	7,835	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	53	22	123	18	4,187	20	1,682	22	2.2	2.4	-.13	2.3	-.08	2.3	-.02	
		2	Sometimes	103	44	303	43	9,589	42	3,427	43								
		3	Often	61	23	185	26	5,347	23	1,671	21								
		4	Very often	31	12	100	14	3,264	14	1,034	13								
		Total		248	100	711	100	22,387	100	7,814	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	9	4	39	6	1,978	9	597	7	2.9	2.7 ** △	.23	2.7 ** △	.19	2.8	.07	
		2	Some	61	26	247	36	7,207	32	2,218	28								
		3	Quite a bit	113	44	282	40	8,309	37	2,973	38								
		4	Very much	67	25	143	18	4,980	22	2,036	27								
		Total		250	100	711	100	22,474	100	7,824	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	9	4	22	3	508	2	261	4	3.1	3.1	.02	3.2	-.09	3.1	.01	
		2	Some	50	20	143	20	3,686	17	1,494	20								
		3	Quite a bit	95	40	306	44	9,683	43	3,245	41								
		4	Very much	95	37	239	34	8,487	38	2,790	35								
		Total		249	100	710	100	22,364	100	7,790	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	3	22	3	667	3	290	4	3.1	3.0	.10	3.1	-.01	3.1	.05	
		2	Some	47	20	155	22	4,204	19	1,549	20								
		3	Quite a bit	95	38	304	44	9,215	41	3,051	39								
		4	Very much	97	38	223	31	8,229	37	2,870	36								
		Total		247	100	704	100	22,315	100	7,760	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	10	4	42	6	828	4	507	7	3.0	2.9 * △	.18	3.0	-.03	2.9	.12	
		2	Some	50	23	196	28	4,790	21	1,875	25								
		3	Quite a bit	105	41	291	41	9,430	42	2,979	38								
		4	Very much	85	32	182	25	7,254	33	2,429	30								
		Total		250	100	711	100	22,302	100	7,790	100								

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# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		Your seniors compared with					
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
													SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	3	42	6	792	4	430	6	3.0	2.9	.07	3.0	-.06	2.9	.04	
		2	Some	63	27	175	24	4,953	22	1,838	25								
		3	Quite a bit	96	39	303	43	9,437	42	3,055	39								
		4	Very much	81	31	190	27	7,086	32	2,429	30								
		Total		247	100	710	100	22,268	100	7,752	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	4	2	29	4	478	2	172	2	3.2	3.0 *	.19	3.2	-.04	3.2	.04	
		2	Some	45	18	163	22	3,366	15	1,310	17								
		3	Quite a bit	98	41	298	41	9,570	42	3,420	44								
		4	Very much	104	39	222	32	9,068	41	2,942	37								
		Total		251	100	712	100	22,482	100	7,844	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	5	2	31	4	572	3	181	2	3.1	3.0	.11	3.2	-.10	3.1	.01	
		2	Some	51	22	165	23	3,458	16	1,502	19								
		3	Quite a bit	101	41	298	42	9,721	42	3,523	46								
		4	Very much	93	35	216	31	8,680	39	2,611	33								
		Total		250	100	710	100	22,431	100	7,817	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	2	37	5	678	3	285	4	3.1	3.0	.11	3.2	-.07	3.1	.06	
		2	Some	47	20	143	19	3,620	17	1,514	20								
		3	Quite a bit	102	42	293	42	8,733	38	3,164	41								
		4	Very much	97	36	236	34	9,359	42	2,826	36								
		Total		250	100	709	100	22,390	100	7,789	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	24	11	93	13	1,847	9	931	13	2.9	2.7 *	.17	2.9	-.03	2.7 *	.16	
		2	Some	54	22	214	30	5,571	25	2,261	30								
		3	Quite a bit	88	36	234	34	7,774	34	2,581	33								
		4	Very much	84	31	165	24	7,178	32	2,005	25								
		Total		250	100	706	100	22,370	100	7,778	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	18	9	71	9	1,286	6	668	9	2.9	2.8	.13	3.0	-.08	2.8 *	.13	
		2	Some	58	24	204	29	5,113	23	2,245	29								
		3	Quite a bit	87	36	248	37	8,655	38	2,849	37								
		4	Very much	84	31	177	25	7,204	33	1,995	25								
		Total		247	100	700	100	22,258	100	7,757	100								

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# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>															
				Farmingdale				SUNY Techs				Carnegie Class.				SUNY Institutions				Your seniors compared with							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
<b>6. During the current school year, about how often have you done the following?</b>																											
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	23	9	70	10	2,944	13	1,337	17	2.7	2.7	.01	2.6 *	.15	2.6 **	.19	△	△							
		2	Sometimes	76	32	218	30	7,888	34	2,533	32																
		3	Often	84	34	263	38	7,207	33	2,381	31																
		4	Very often	66	25	162	23	4,429	20	1,572	21																
		Total		249	100	713	100	22,468	100	7,823	100																
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	46	18	121	17	4,042	18	1,804	23	2.4	2.4	.01	2.4	.01	2.3	.11									
		2	Sometimes	85	36	280	39	8,664	38	2,885	36																
		3	Often	72	30	199	28	6,258	28	1,887	24																
		4	Very often	45	16	110	16	3,452	16	1,219	16																
		Total		248	100	710	100	22,416	100	7,795	100																
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	44	19	124	17	4,085	18	1,656	21	2.4	2.4	.04	2.4	.04	2.4	.06									
		2	Sometimes	93	37	290	42	8,859	39	2,888	37																
		3	Often	67	28	200	28	6,312	29	2,086	27																
		4	Very often	43	17	95	13	3,099	14	1,157	15																
		Total		247	100	709	100	22,355	100	7,787	100																
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																											
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	19	10	40	6	956	5	385	6	6.5	7.1	-.09	7.8 **	-.19	7.5 *	-.15	▽	▽							
		1.5	1-2	39	18	149	23	3,736	19	1,322	19																
		4	3-5	70	32	178	27	5,575	28	1,976	28																
		8	6-10	48	22	133	21	4,657	22	1,605	22																
		13	11-15	18	8	67	10	2,220	10	779	11																
		18	16-20	11	5	32	5	1,406	6	435	6																
		23	More than 20	14	6	53	8	2,118	9	569	8																
Total		219	100	652	100	20,668	100	7,071	100																		
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	43	22	146	23	3,944	21	1,345	19	3.0	3.1	-.02	3.4	-.10	3.5	-.12									
		1.5	1-2	82	39	247	39	7,347	36	2,518	37																
		4	3-5	56	24	153	23	5,604	27	1,885	27																
		8	6-10	25	12	64	10	2,364	11	841	12																
		13	11-15	5	2	24	4	659	3	244	3																
		18	16-20	1	0	4	1	249	1	85	1																
		23	More than 20	2	1	5	1	199	1	69	1																
Total		214	100	643	100	20,366	100	6,987	100																		

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
												<i>Your seniors compared with</i>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	96	48	272	43	8,160	42	2,810	41	<b>1.8</b>	1.8	.00	1.9	-.04	1.9	-.05	
	<i>(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	1.5	1-2	81	37	240	38	8,043	39	2,702	40								
		4	3-5	16	8	77	12	2,507	12	846	12								
		8	6-10	7	4	26	4	653	3	262	4								
		13	11-15	0	0	7	1	265	1	89	1								
		18	16-20	3	1	1	0	142	1	47	1								
		23	More than 20	2	1	6	1	205	1	62	1								
		Total			205	100	629	100	19,975	100	6,818	100							
Estimated number of assigned pages of student writing.	wrpages		<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>									<b>68.4</b>	71.5	-.04	75.8	-.09	76.4	-.10	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	14	6	54	8	1,242	6	315	4	<b>3.2</b>	3.0 *	.19	3.0 *	.14	3.1	.04	
		2	Sometimes	39	17	159	24	5,815	26	1,638	23								
		3	Often	64	31	198	29	5,895	28	2,132	29								
		4	Very often	108	46	267	39	8,543	41	3,232	45								
			Total	225	100	678	100	21,495	100	7,317	100								
b. People from an economic background other than your own	DDeconomic	1	Never	14	6	39	6	849	4	283	4	<b>3.1</b>	3.0	.04	3.1	-.03	3.1	-.08	
		2	Sometimes	44	20	153	23	4,965	23	1,529	21								
		3	Often	73	35	227	34	7,235	33	2,468	34								
		4	Very often	93	39	254	37	8,386	40	3,005	42								
			Total	224	100	673	100	21,435	100	7,285	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	16	8	55	8	1,972	8	389	5	<b>3.0</b>	2.9 *	.16	2.9 *	.16	3.1	-.03	
		2	Sometimes	45	20	178	27	6,574	29	1,685	23								
		3	Often	67	32	211	31	5,800	28	2,198	30								
		4	Very often	96	40	230	33	7,029	35	3,002	42								
			Total	224	100	674	100	21,375	100	7,274	100								
d. People with political views other than your own	DDpolitical	1	Never	13	6	46	7	1,098	5	418	6	<b>3.1</b>	3.0	.11	3.0	.07	3.0	.07	
		2	Sometimes	46	20	161	24	5,794	26	1,810	26								
		3	Often	68	34	224	34	6,751	31	2,277	31								
		4	Very often	94	39	236	34	7,653	37	2,723	37								
			Total	221	100	667	100	21,296	100	7,228	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale				SUNY Techs				Carnegie Class.		SUNY Institutions					
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	8	4	17	3	318	2	170	3	<b>3.1</b>	3.1	-.04	3.3 ***	-.26	3.2 *	-0.14	
		2	Sometimes	35	17	119	18	3,041	14	1,193	17								
		3	Often	100	46	305	46	8,291	39	2,808	39								
		4	Very often	80	34	234	34	9,744	46	3,100	42								
		Total		223	100	675	100	21,394	100	7,271	100								
b. Reviewed your notes after class	LSnotes	1	Never	10	5	50	8	1,489	7	600	9	<b>3.0</b>	2.8 *	.16	2.9	.06	2.8 **	.20	
		2	Sometimes	57	25	194	29	6,127	28	2,298	32								
		3	Often	77	36	226	34	6,644	31	2,170	30								
		4	Very often	80	34	200	29	7,089	34	2,183	29								
		Total		224	100	670	100	21,349	100	7,251	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	16	8	45	7	1,319	6	523	8	<b>2.9</b>	2.8	.01	2.9	-.08	2.8	.02	
		2	Sometimes	54	25	188	29	5,760	27	2,027	29								
		3	Often	85	40	247	37	7,317	35	2,484	35								
		4	Very often	62	27	185	27	6,698	33	2,117	28								
		Total		217	100	665	100	21,094	100	7,151	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
	challenge	1	Not at all	1	0	7	1	108	1	46	1	<b>5.7</b>	5.5	.15	5.7	-.06	5.5	.11	
		2		5	3	14	2	242	1	111	2								
		3		5	2	17	3	544	3	237	4								
		4		17	8	82	12	1,637	8	726	10								
		5		59	26	198	30	5,528	25	2,056	28								
		6		69	35	193	29	6,965	32	2,283	31								
		7	Very much	68	27	154	23	6,286	31	1,789	24								
		Total		224	100	665	100	21,310	100	7,248	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		27	12	46	7	1,303	7	496	7	<b>35%</b>	56% ***	-.43	53% ***	-.36	56% ***	-.42	
		Do not plan to do		50	25	106	17	3,558	18	1,202	16								
		Plan to do		65	28	140	21	4,465	23	1,424	21								
		Done or in progress		82	35	380	56	12,034	53	4,123	56								
		Total		224	100	672	100	21,360	100	7,245	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	30	11	55	8	1,963	10	642	9	<b>19%</b>	41% ***	-0.48	36% ***	-0.37	41% ***	-0.48
		Do not plan to do	113	55	291	45	9,449	47	3,144	44							
		Plan to do	33	15	47	7	1,373	7	446	6							
		Done or in progress	46	19	278	41	8,516	36	2,984	41							
		Total	222	100	671	100	21,301	100	7,216	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	33	14	85	13	2,585	13	806	11	<b>11%</b>	22% ***	-0.29	27% ***	-0.41	24% ***	-0.35
		Do not plan to do	130	62	371	57	10,805	51	4,101	57							
		Plan to do	28	13	60	9	1,730	9	533	8							
		Done or in progress	28	11	150	22	6,114	27	1,757	24							
		Total	219	100	666	100	21,234	100	7,197	100							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	36	16	74	10	2,240	11	731	10	<b>5%</b>	12% **	-0.24	11% **	-0.22	16% ***	-0.37
		Do not plan to do	156	72	474	73	14,797	70	4,793	67							
		Plan to do	18	7	34	5	1,375	7	440	6							
		Done or in progress	13	5	88	12	2,847	11	1,239	16							
		Total	223	100	670	100	21,259	100	7,203	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	40	17	81	12	2,709	14	916	13	<b>15%</b>	22% *	-0.20	26% ***	-0.29	29% ***	-0.34
		Do not plan to do	112	53	370	56	10,323	48	3,457	47							
		Plan to do	34	15	70	10	2,200	12	799	12							
		Done or in progress	33	15	143	22	5,901	26	1,998	29							
		Total	219	100	664	100	21,133	100	7,170	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	27	11	53	8	1,442	8	710	10	<b>46%</b>	54% *	-0.16	53% *	-0.14	44%	.03
		Do not plan to do	46	20	145	21	3,138	15	2,143	29							
		Plan to do	49	23	127	18	4,593	24	1,161	17							
		Done or in progress	98	46	341	54	12,037	53	3,166	44							
		Total	220	100	666	100	21,210	100	7,180	100							
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																	
	servcourse	1 None	115	52	283	42	6,068	32	3,409	48	<b>1.6</b>	1.7 *	-0.17	1.8 ***	-0.37	1.6	-0.04
		2 Some	87	39	316	48	12,031	54	3,195	44							
		3 Most	15	8	60	9	2,694	12	507	7							
		4 All	2	1	6	1	406	2	72	1							
		Total	219	100	665	100	21,199	100	7,183	100							

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# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Farmingdale	SUNY Techs		Carnegie Class.		SUNY Institutions	
													Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	1	1	11	1	190	1	112	2	<b>5.6</b>	5.5	.06	5.8	-.12	5.5	.06
		2		3	1	15	2	275	1	160	2							
		3		9	4	25	3	682	4	289	4							
		4		21	9	71	10	1,668	8	722	11							
		5		65	31	176	26	4,233	20	1,636	22							
		6		48	22	182	27	6,363	29	2,146	29							
		7	Excellent	74	32	181	27	7,692	36	2,092	28							
		—	Not applicable	0	0	13	2	216	1	90	1							
			Total	221	100	674	100	21,319	100	7,247	100							
b. Academic advisors	QIadvisor	1	Poor	16	8	47	7	805	4	491	7	<b>4.9</b>	5.1	-.12	5.4 ***	-.31	4.9	-.03
		2		14	6	46	6	893	5	492	7							
		3		16	8	49	7	1,257	6	590	8							
		4		36	15	66	10	2,045	10	914	13							
		5		40	19	105	16	3,420	16	1,249	17							
		6		33	15	160	24	4,748	22	1,445	20							
		7	Excellent	65	28	188	28	7,827	36	1,893	26							
		—	Not applicable	3	1	7	1	289	2	146	2							
			Total	223	100	668	100	21,284	100	7,220	100							
c. Faculty	QIfaculty	1	Poor	7	3	20	3	239	1	151	2	<b>5.3</b>	5.3	.02	5.7 ***	-.30	5.4	-.03
		2		4	2	32	4	371	2	214	3							
		3		18	9	38	5	785	4	371	5							
		4		24	10	85	13	1,741	9	855	12							
		5		53	25	138	21	4,020	19	1,722	24							
		6		50	23	190	29	6,620	30	2,106	29							
		7	Excellent	62	28	157	24	7,250	34	1,709	24							
		—	Not applicable	0	0	9	1	150	1	55	1							
			Total	218	100	669	100	21,176	100	7,183	100							

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# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	Qistaff	1	Poor	16	7	54	8	1,117	6	420	6	4.6	4.6	.00	4.9	-.13	4.7	-.04	
		2		13	6	42	6	1,146	5	407	6								
		3		21	9	60	8	1,455	7	614	9								
		4		24	10	91	14	2,457	11	1,062	15								
		5		26	13	112	17	3,684	17	1,377	19								
		6		27	12	118	18	3,978	18	1,299	18								
		7	Excellent	39	17	104	15	3,961	18	1,071	15								
		—	Not applicable	56	26	91	14	3,412	19	953	13								
		Total		222	100	672	100	21,210	100	7,203	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	18	9	72	10	1,057	6	481	7	4.7	4.6	.06	5.0 *	-.16	4.7	.00	
		2		17	8	58	8	1,225	6	467	7								
		3		20	9	54	8	1,724	8	641	9								
		4		37	17	88	13	2,839	13	1,108	15								
		5		34	15	148	23	4,267	20	1,562	21								
		6		48	21	126	19	4,848	22	1,436	20								
		7	Excellent	44	20	110	16	4,721	22	1,152	16								
		—	Not applicable	4	2	15	2	560	3	368	5								
Total		222	100	671	100	21,241	100	7,215	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	1	18	3	332	2	158	2	3.1	3.1	.07	3.2	-.06	3.1	-.01	
		2	Some	34	18	129	20	3,090	16	1,162	17								
		3	Quite a bit	95	47	286	45	9,118	45	3,024	44								
		4	Very much	69	34	209	33	7,872	38	2,476	36								
		Total		200	100	642	100	20,412	100	6,820	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	4	43	7	805	5	404	7	2.9	2.8	.12	3.1	-.13	2.9	.09	
		2	Some	44	24	172	27	3,811	20	1,705	26								
		3	Quite a bit	90	45	265	41	8,241	40	2,897	42								
		4	Very much	57	27	158	25	7,415	35	1,776	26								
Total		199	100	638	100	20,272	100	6,782	100										
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	14	7	70	11	1,466	8	672	11	2.9	2.8 *	.17	3.0	-.03	2.8 **	.18	
		2	Some	45	23	174	27	4,208	22	1,835	28								
		3	Quite a bit	76	39	222	35	7,417	36	2,481	36								
		4	Very much	63	31	174	27	7,203	34	1,788	26								
		Total		198	100	640	100	20,294	100	6,776	100								

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# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with							
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	38	19	124	19	2,969	15	1,176	18	<b>2.5</b>	2.5	.03	2.6	-.08	2.5	.01	
		2	Some	51	26	204	31	6,434	32	2,262	33								
		3	Quite a bit	73	38	194	31	6,227	30	1,970	29								
		4	Very much	38	17	119	19	4,695	23	1,376	20								
		Total		200	100	641	100	20,325	100	6,784	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	27	13	82	12	1,529	9	540	8	<b>2.6</b>	2.7	-.10	2.9 ***	-.31	2.9 ***	-.30	
		2	Some	57	30	187	29	4,612	24	1,654	25								
		3	Quite a bit	80	40	231	37	7,662	37	2,602	38								
		4	Very much	36	17	141	22	6,496	30	1,978	29								
		Total		200	100	641	100	20,299	100	6,774	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	31	15	88	13	2,207	12	686	10	<b>2.6</b>	2.6	-.02	2.7 *	-.15	2.8 **	-.19	
		2	Some	52	29	197	30	5,195	27	1,830	27								
		3	Quite a bit	74	38	238	38	7,255	35	2,575	38								
		4	Very much	40	18	115	18	5,587	26	1,664	25								
		Total		197	100	638	100	20,244	100	6,755	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	71	35	250	38	5,961	31	2,342	35	<b>2.1</b>	2.0	.09	2.2	-.07	2.0	.06	
		2	Some	55	30	204	33	6,886	33	2,328	34								
		3	Quite a bit	46	22	120	19	4,637	22	1,421	21								
		4	Very much	24	12	64	10	2,744	13	659	10								
		Total		196	100	638	100	20,228	100	6,750	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	36	19	121	18	2,412	14	766	11	<b>2.4</b>	2.5	-.07	2.7 ***	-.32	2.7 ***	-.36	
		2	Some	65	36	209	33	5,125	27	1,919	28								
		3	Quite a bit	63	31	208	33	7,183	34	2,485	37								
		4	Very much	30	13	100	15	5,447	25	1,581	24								
		Total		194	100	638	100	20,167	100	6,751	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	50	27	185	28	3,484	18	1,188	18	<b>2.2</b>	2.2	.02	2.5 ***	-.27	2.4 **	-.23	
		2	Some	69	36	222	35	6,885	35	2,469	37								
		3	Quite a bit	53	27	163	26	6,167	30	2,030	30								
		4	Very much	24	10	67	10	3,588	17	1,027	15								
		Total		196	100	637	100	20,124	100	6,714	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.



# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

		Frequency Distributions <sup>a</sup>										Statistical Comparisons <sup>b</sup>							
												<i>Your seniors compared with</i>							
		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup> Response options		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	0	0	7	1	55	0	39	1	<b>12.2</b>	14.6 *** ▼	-.27	14.5 *** ▼	-.27	15.0 *** ▼	-.31	
		3	1-5 hrs	43	24	99	15	2,894	15	953	14								
		8	6-10 hrs	62	31	157	25	4,829	24	1,545	23								
		13	11-15 hrs	31	16	118	19	3,908	19	1,311	19								
		18	16-20 hrs	18	10	96	14	3,543	17	1,120	17								
		23	21-25 hrs	24	12	58	9	2,140	10	702	10								
		28	26-30 hrs	8	4	40	6	1,315	6	498	7								
		33	More than 30 hrs	9	4	60	10	1,623	8	608	9								
	Total			195	100	635	100	20,307	100	6,776	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcurrhrs <i>(Recorded version of tmcurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	123	64	269	43	8,584	48	2,528	37	<b>2.7</b>	5.5 *** ▼	-.38	4.4 *** ▼	-.24	5.6 *** ▼	-.39	
		3	1-5 hrs	41	21	162	25	5,929	27	1,926	29								
		8	6-10 hrs	13	6	76	12	2,461	11	1,003	15								
		13	11-15 hrs	7	3	51	8	1,288	6	546	8								
		18	16-20 hrs	6	3	37	6	903	4	355	5								
		23	21-25 hrs	5	2	14	2	475	2	168	3								
		28	26-30 hrs	2	1	8	1	221	1	76	1								
		33	More than 30 hrs	0	0	15	3	335	2	134	2								
	Total			197	100	632	100	20,196	100	6,736	100								
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	169	86	438	70	13,153	69	4,610	69	<b>1.9</b>	3.8 *** ▼	-.26	3.7 *** ▼	-.25	3.6 *** ▼	-.25	
		3	1-5 hrs	5	2	47	7	1,568	6	427	6								
		8	6-10 hrs	8	4	57	9	2,305	9	788	11								
		13	11-15 hrs	6	3	24	4	1,274	5	412	6								
		18	16-20 hrs	4	2	34	5	1,237	6	290	5								
		23	21-25 hrs	2	1	10	1	300	2	91	1								
		28	26-30 hrs	1	1	10	2	122	1	44	1								
		33	More than 30 hrs	1	1	13	2	278	1	86	1								
	Total			196	100	633	100	20,237	100	6,748	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Farmingdale	SUNY Techs		Carnegie Class.		SUNY Institutions	
													Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	36	19	316	50	9,215	43	3,754	56	<b>19.4</b>	10.6 ***	.69	12.8 ***	.48	8.5 ***	.92
	(Recorded version of tmworkoff created by NSSE.	3	1-5 hrs	4	1	40	6	1,186	5	329	5							
		8	6-10 hrs	11	5	31	5	1,206	5	411	6							
		13	11-15 hrs	15	8	33	6	1,175	5	409	6							
		18	16-20 hrs	32	16	49	8	1,525	8	472	7							
		23	21-25 hrs	23	11	23	4	1,144	6	357	6							
		28	26-30 hrs	21	10	32	5	923	5	264	4							
		33	More than 30 hrs	53	30	99	17	3,759	22	707	11							
			Total	195	100	623	100	20,133	100	6,703	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									<b>21.4</b>	14.2 ***	.54	16.4 ***	.37	12.1 ***	.75
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	124	65	376	60	8,966	45	3,681	56	<b>2.8</b>	2.8	.00	3.3	-.10	2.8	.00
	(Recorded version of tmservice created by NSSE.	3	1-5 hrs	36	19	169	26	8,007	38	2,029	30							
		8	6-10 hrs	13	7	36	6	1,671	9	512	8							
		13	11-15 hrs	8	4	22	3	661	4	212	3							
		18	16-20 hrs	5	3	10	2	375	2	115	2							
		23	21-25 hrs	2	1	4	1	160	1	60	1							
		28	26-30 hrs	2	1	4	1	90	1	21	0							
		33	More than 30 hrs	1	1	6	1	186	1	48	1							
			Total	191	100	627	100	20,116	100	6,678	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	11	6	18	3	667	4	186	3	<b>10.4</b>	10.8	-.04	9.7	.10	12.0 *	-.17
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	57	27	180	28	6,601	34	1,586	24							
		8	6-10 hrs	51	27	189	29	5,647	28	1,792	26							
		13	11-15 hrs	32	16	100	16	3,263	15	1,278	19							
		18	16-20 hrs	20	12	73	12	1,909	9	848	13							
		23	21-25 hrs	12	6	31	5	927	4	415	6							
		28	26-30 hrs	5	2	12	2	418	2	220	3							
		33	More than 30 hrs	7	4	31	5	739	4	395	6							
			Total	195	100	634	100	20,171	100	6,720	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	98	50	422	66	12,218	57	4,954	74	<b>7.4</b>	5.6	.16	8.0	-.05	3.7 ***	.43	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	32	18	76	12	2,156	11	624	10								
	8	6-10 hrs	14	6	22	3	1,063	6	282	4									
	13	11-15 hrs	10	5	18	3	646	4	169	2									
	18	16-20 hrs	8	4	17	3	571	3	133	2									
	23	21-25 hrs	10	6	3	1	345	2	78	1									
	28	26-30 hrs	5	2	6	1	289	2	48	1									
	33	More than 30 hrs	19	9	67	11	2,839	16	408	6									
	Total		196	100	631	100	20,127	100	6,696	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	9	4	267	41	5,588	24	1,541	22	<b>6.2</b>	3.6 ***	.50	4.4 ***	.33	4.5 ***	.34	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	114	58	233	37	10,374	52	3,576	53								
	8	6-10 hrs	44	23	84	14	2,685	15	1,042	16									
	13	11-15 hrs	14	8	29	5	783	5	316	5									
	18	16-20 hrs	4	2	8	1	312	2	129	2									
	23	21-25 hrs	7	4	5	1	151	1	47	1									
	28	26-30 hrs	2	1	2	0	84	0	24	0									
	33	More than 30 hrs	1	0	5	1	217	1	59	1									
	Total		195	100	633	100	20,194	100	6,734	100									
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
reading	1	Very little	22	11	101	16	1,155	9	947	14	<b>2.7</b>	2.6	.08	3.0 ***	-.28	2.9 *	-.13		
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	62	33	214	34	3,139	25	1,786								27	
	3	About half	56	29	166	26	3,829	30	1,711	25									
	4	Most	45	23	116	18	3,298	26	1,568	23									
	5	Almost all	6	3	35	6	1,360	10	722	10									
	Total		191	100	632	100	12,781	100	6,734	100									
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		
												<b>5.5</b>	6.5 *	-.17	7.7 ***	-.35	7.3 ***	-.28	

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>															
				Farmingdale				SUNY Techs				Carnegie Class.				SUNY Institutions				Your seniors compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count		%		Count		%		Count		%		Count		%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%										
	tmreadinghrscol	1	0 hrs	0	0	6	1	36	0	35	1																
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	105	56	330	53	5,323	43	3,070	47																
		3	More than 5, up to 10 hrs	56	30	169	27	3,987	31	1,974	29																
		4	More than 10, up to 15 hrs	14	7	52	8	1,484	11	715	10																
		5	More than 15, up to 20 hrs	5	2	43	7	916	7	430	6																
		6	More than 20, up to 25 hrs	7	3	18	3	692	5	336	5																
		7	More than 25 hrs	2	1	10	2	285	2	136	2																
			Total			189	100	628	100	12,723	100	6,696	100														
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																											
a. Writing clearly and effectively	pgwrite	1	Very little	11	5	67	10	979	5	588	9	<b>3.1</b>	2.8 **	.24	3.1	-.01	2.9 *	.16	△								
	2	Some	36	20	159	25	3,984	20	1,553	23																	
	3	Quite a bit	71	38	242	38	7,531	37	2,396	35																	
	4	Very much	76	37	169	28	7,784	38	2,227	33																	
	Total		194	100	637	100	20,278	100	6,764	100																	
b. Speaking clearly and effectively	pgspeak	1	Very little	18	10	71	10	1,229	7	618	10	<b>2.9</b>	2.8	.07	3.0	-.10	2.9	.05									
	2	Some	42	23	161	25	4,322	22	1,644	25																	
	3	Quite a bit	68	35	225	35	7,533	37	2,461	36																	
	4	Very much	66	32	177	30	7,110	35	2,018	30																	
	Total		194	100	634	100	20,194	100	6,741	100																	
c. Thinking critically and analytically	pgthink	1	Very little	6	3	29	4	433	2	204	3	<b>3.2</b>	3.1	.11	3.3	-.10	3.2	-.01									
	2	Some	23	13	126	19	2,420	12	1,018	15																	
	3	Quite a bit	77	40	228	35	7,482	37	2,413	36																	
	4	Very much	89	44	251	41	9,873	48	3,101	46																	
	Total		195	100	634	100	20,208	100	6,736	100																	
d. Analyzing numerical and statistical information	pganalyze	1	Very little	23	13	68	10	2,264	11	1,018	15	<b>2.9</b>	2.8	.07	2.8	.11	2.7 **	.18	△								
	2	Some	31	16	162	25	5,778	28	1,885	28																	
	3	Quite a bit	79	41	234	38	6,505	33	1,988	29																	
	4	Very much	60	31	168	27	5,673	29	1,844	29																	
	Total		193	100	632	100	20,220	100	6,735	100																	

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

Item wording or description				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	13	7	37	6	1,276	7	742	12	<b>3.0</b>	3.1	-.09	3.0	-.01	2.8 **	.21
		2	Some	44	22	120	19	4,030	20	1,713	26							
		3	Quite a bit	63	34	220	33	6,854	34	2,102	30							
		4	Very much	75	38	256	42	8,064	39	2,187	32							
		Total		195	100	633	100	20,224	100	6,744	100							
f. Working effectively with others	pgothers	1	Very little	14	8	36	6	866	5	415	7	<b>3.0</b>	3.0	-.04	3.1	-.08	3.0	.04
		2	Some	39	21	137	21	3,891	20	1,544	23							
		3	Quite a bit	67	35	240	38	7,546	37	2,455	36							
		4	Very much	74	37	222	36	7,885	38	2,311	33							
		Total		194	100	635	100	20,188	100	6,725	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	33	17	88	14	1,733	11	936	15	<b>2.8</b>	2.7	.09	2.9	-.08	2.7	.13
		2	Some	31	17	172	27	4,347	23	1,859	27							
		3	Quite a bit	60	30	191	30	6,620	32	2,106	31							
		4	Very much	69	35	179	29	7,499	35	1,832	27							
		Total		193	100	630	100	20,199	100	6,733	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	26	14	117	18	2,006	10	823	13	<b>2.8</b>	2.6 *	.18	2.8	-.05	2.7	.04
		2	Some	51	27	179	29	5,529	27	1,940	29							
		3	Quite a bit	51	27	183	29	6,545	32	2,101	31							
		4	Very much	67	32	150	24	6,123	30	1,869	28							
		Total		195	100	629	100	20,203	100	6,733	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	19	10	63	10	1,695	9	838	13	<b>2.9</b>	2.8	.07	2.8	.06	2.7 *	.18
		2	Some	43	23	176	28	5,450	27	1,961	29							
		3	Quite a bit	68	35	215	35	7,183	35	2,192	32							
		4	Very much	61	31	176	28	5,868	29	1,738	26							
		Total		191	100	630	100	20,196	100	6,729	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	31	16	121	19	2,317	12	1,059	17	<b>2.7</b>	2.5	.16	2.7	-.05	2.6	.11
		2	Some	51	28	204	33	5,903	29	2,140	32							
		3	Quite a bit	54	28	175	28	6,582	32	2,027	30							
		4	Very much	56	28	129	21	5,293	26	1,486	22							
		Total		192	100	629	100	20,095	100	6,712	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Farmingdale State College

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
				Farmingdale		SUNY Techs		Carnegie Class.		SUNY Institutions		Your seniors compared with									
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Farmingdale Mean	SUNY Techs Mean	Effect size <sup>e</sup>		Carnegie Class. Mean	Effect size <sup>e</sup>		SUNY Institutions Mean	Effect size <sup>e</sup>	
														Mean	Effect size <sup>e</sup>		Mean	Effect size <sup>e</sup>			
<b>18. How would you evaluate your entire educational experience at this institution?</b>																					
	evalexp	1	Poor	6	3	27	4	387	2	190	3	<b>3.1</b>	3.0	.10	3.3 **	-0.24	3.2	-0.06			
		2	Fair	26	13	110	17	2,029	11	889	14										
		3	Good	102	53	329	51	8,573	43	3,199	47										
		4	Excellent	62	31	172	28	9,266	44	2,496	36										
			Total	196	100	638	100	20,255	100	6,774	100										
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																					
	sameinst	1	Definitely no	8	4	42	6	992	5	382	6	<b>3.1</b>	3.0	.12	3.2	-0.12	3.1	.00			
		2	Probably no	34	17	111	17	2,606	13	934	14										
		3	Probably yes	82	43	293	46	7,429	37	2,844	42										
		4	Definitely yes	72	36	194	30	9,272	45	2,627	38										
			Total	196	100	640	100	20,299	100	6,787	100										

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

# NSSE 2014 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Farmingdale State College

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Farmingdale	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Comparisons with:			Comparisons with:			Comparisons with:		
														SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions
1 a. askquest	256	2.68	2.81	2.97	2.78	.054	.039	.006	.010	.86	.81	.84	.86	694	261	7,566	.061	.000	.072	-.15	-.35	-.11
b. drafts	255	2.29	2.28	2.63	2.38	.058	.044	.007	.012	.92	.92	.97	.99	691	261	275	.899	.000	.162	.01	-.35	-.08
c. unpreparedr	252	3.20	3.11	3.10	3.00	.048	.037	.005	.009	.76	.77	.75	.78	686	257	270	.147	.029	.000	.11	.14	.26
d. attendart	252	1.64	1.75	2.05	2.03	.060	.043	.007	.011	.94	.91	.99	.92	687	21,512	268	.132	.000	.000	-.12	-.42	-.42
e. CLaskhelp	253	2.43	2.65	2.55	2.59	.053	.041	.006	.010	.84	.85	.88	.87	689	21,514	7,473	.001	.032	.004	-.26	-.14	-.18
f. CLexplain	243	2.60	2.78	2.70	2.73	.054	.038	.006	.010	.84	.79	.83	.81	673	21,020	7,229	.005	.051	.012	-.23	-.13	-.16
g. CLstudy	244	2.32	2.64	2.51	2.56	.062	.044	.007	.011	.96	.92	.96	.94	669	21,031	7,217	.000	.002	.000	-.34	-.20	-.26
h. CLproject	244	2.31	2.72	2.63	2.56	.061	.040	.006	.010	.96	.84	.87	.85	452	248	257	.000	.000	.000	-.45	-.36	-.28
i. present	242	1.95	2.28	2.36	2.22	.057	.040	.006	.010	.88	.83	.91	.86	662	247	7,149	.000	.000	.000	-.39	-.45	-.31
2 a. RIintegrate	238	2.57	2.59	2.66	2.65	.057	.040	.006	.010	.88	.82	.87	.85	656	20,535	6,955	.845	.122	.147	-.02	-.10	-.10
b. RISocietal	236	2.45	2.40	2.59	2.56	.057	.042	.006	.011	.88	.86	.88	.88	649	20,281	6,854	.484	.016	.055	.06	-.16	-.13
c. RIDiverse	238	2.36	2.23	2.58	2.50	.059	.042	.006	.011	.91	.86	.89	.89	468	20,270	6,861	.065	.000	.018	.15	-.25	-.16
d. RIownview	237	2.62	2.61	2.79	2.72	.057	.039	.006	.010	.88	.79	.82	.84	447	241	6,816	.856	.003	.069	.02	-.21	-.12
e. RIPerspect	235	2.77	2.68	2.85	2.83	.056	.042	.006	.010	.86	.86	.82	.82	647	20,219	6,809	.202	.102	.265	.10	-.11	-.07
f. RInewview	235	2.75	2.72	2.85	2.81	.054	.039	.006	.010	.83	.79	.81	.80	645	20,143	6,780	.691	.044	.229	.03	-.13	-.08
g. RIconnect	232	3.03	2.94	3.06	3.03	.052	.039	.006	.010	.80	.78	.78	.78	639	20,024	6,739	.189	.556	.961	.11	-.04	.00
3 a. SFcareer	233	2.06	2.14	2.28	2.14	.060	.046	.007	.011	.92	.94	.92	.91	646	20,098	6,769	.331	.000	.193	-.08	-.23	-.09
b. SFotherwork	233	1.53	1.81	1.79	1.74	.057	.047	.007	.011	.86	.95	.94	.90	644	238	6,735	.000	.000	.000	-.30	-.28	-.23
c. SFdiscuss	232	1.78	2.02	2.06	2.01	.060	.046	.007	.011	.91	.93	.91	.89	645	19,988	247	.001	.000	.000	-.26	-.30	-.25
d. SFperform	232	2.03	2.23	2.20	2.09	.062	.043	.006	.011	.94	.87	.91	.88	639	19,924	6,688	.007	.005	.265	-.22	-.19	-.07
4 a. memorize	231	3.09	2.98	2.92	3.08	.052	.039	.006	.010	.80	.79	.82	.80	641	20,029	6,723	.110	.002	.873	.13	.20	.01
b. HOapply	231	2.95	2.89	2.95	2.98	.055	.039	.006	.010	.83	.78	.81	.83	636	19,923	6,689	.339	.879	.624	.08	.01	-.03
c. HOanalyze	224	2.88	2.86	2.95	2.96	.059	.040	.006	.010	.88	.80	.84	.84	425	228	238	.730	.243	.172	.03	-.08	-.10
d. HOevaluate	229	2.74	2.71	2.94	2.88	.060	.042	.006	.011	.90	.84	.82	.86	635	232	243	.705	.001	.022	.03	-.24	-.16
e. HOform	230	2.82	2.74	2.91	2.85	.059	.042	.006	.011	.89	.85	.84	.88	633	233	6,625	.235	.150	.647	.10	-.10	-.03
5 a. ETgoals	234	3.07	2.97	3.16	3.09	.054	.040	.006	.010	.83	.81	.78	.77	642	20,019	6,690	.158	.068	.613	.12	-.12	-.03
b. ETorganize	231	2.91	2.95	3.12	3.03	.056	.042	.006	.010	.86	.84	.80	.77	639	19,964	244	.588	.000	.045	-.04	-.26	-.15
c. ETexample	232	2.96	3.00	3.11	3.04	.061	.042	.006	.010	.93	.84	.83	.83	442	235	244	.622	.017	.206	-.04	-.18	-.09
d. ETdraftfb	232	2.75	2.72	2.94	2.78	.064	.046	.007	.012	.97	.93	.92	.93	639	236	6,647	.639	.004	.663	.04	-.20	-.03
e. ETfeedback	227	2.71	2.71	2.89	2.68	.066	.045	.006	.012	.99	.91	.90	.93	435	231	241	.974	.007	.637	.00	-.20	.03

# NSSE 2014 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Farmingdale State College

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Farmingdale	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Comparisons with:			Comparisons with:			Comparisons with:						
														SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions				
6 a. QRconclude	234	2.48	2.62	2.54	2.52	.063	.044	.007	.012	.97	.88	.93	.94	448	19,963	6,672	.079	.349	.568	-.15	-.06	-.04				
b. QRproblem	232	2.13	2.26	2.29	2.20	.064	.046	.007	.012	.97	.93	.93	.94	637	19,922	6,645	.093	.011	.286	-.14	-.17	-.07				
c. QRevaluate	234	2.11	2.25	2.25	2.22	.059	.044	.007	.012	.90	.89	.92	.92	638	19,827	6,617	.054	.021	.068	-.16	-.15	-.12				
7 a. wrshortnum	207	6.81	5.97	6.89	6.66	.389	.266	.043	.073	5.60	5.18	5.81	5.57	583	18,179	6,023	.069	.853	.696	.16	-.01	.03				
b. wrmednum	199	1.59	1.64	2.04	2.16	.215	.116	.021	.038	3.04	2.21	2.82	2.84	558	202	210	.797	.035	.010	-.02	-.16	-.20				
c. wrlongnum	194	.75	.70	.85	.76	.225	.121	.021	.034	3.13	2.29	2.70	2.49	551	16,994	5,674	.819	.595	.968	.02	-.04	.00				
— wrpages	191	41.18	39.53	46.96	46.19	5.083	2.553	.453	.759	70.20	47.95	58.19	55.81	542	16,722	5,591	.747	.174	.227	.03	-.10	-.09				
8 a. DDrace	215	3.13	2.97	3.02	3.16	.065	.050	.007	.012	.96	.98	.95	.89	596	18,578	227	.054	.111	.607	.16	.11	-.04				
b. DDeconomic	213	2.99	3.01	3.05	3.10	.070	.048	.007	.012	1.02	.95	.90	.89	593	216	224	.849	.450	.125	-.02	-.06	-.12				
c. DDreligion	214	2.90	2.84	2.83	3.08	.072	.050	.007	.012	1.06	.97	1.00	.92	593	18,486	225	.490	.342	.017	.06	.07	-.19				
d. DDpolitical	212	2.80	2.86	2.92	2.96	.073	.050	.007	.012	1.07	.99	.96	.95	409	215	224	.510	.120	.031	-.06	-.12	-.17				
9 a. LSreading	212	3.04	2.91	3.16	3.10	.054	.042	.006	.010	.79	.82	.76	.79	591	18,454	6,088	.071	.018	.253	.15	-.16	-.08				
b. LSnotes	211	2.91	2.86	2.95	2.87	.058	.043	.007	.012	.84	.84	.89	.89	587	18,401	227	.523	.479	.538	.05	-.05	.04				
c. LSsummary	212	2.82	2.75	2.85	2.82	.060	.046	.007	.012	.88	.89	.90	.89	584	18,198	6,006	.404	.563	.950	.07	-.04	.00				
10. challenge	212	5.37	5.37	5.55	5.45	.086	.060	.009	.015	1.26	1.17	1.17	1.17	586	18,369	6,045	.959	.023	.280	.00	-.16	-.08				
11 a. intern <sup>l</sup>	212	.022	.073	.091	.088	.0101	.0134	.0021	.0037	--	--	--	--	--	--	--	.009	.000	.001	-.25	-.32	-.30				
b. leader <sup>l</sup>	211	.068	.160	.110	.121	.0174	.0190	.0023	.0043	--	--	--	--	--	--	--	.001	.050	.020	-.29	-.15	-.18				
c. learncom <sup>l</sup>	210	.090	.122	.115	.144	.0198	.0169	.0024	.0046	--	--	--	--	--	--	--	.237	.247	.027	-.10	-.08	-.17				
d. abroad <sup>l</sup>	210	.027	.028	.032	.035	.0111	.0085	.0013	.0024	--	--	--	--	--	--	--	.930	.677	.534	-.01	-.03	-.05				
e. research <sup>l</sup>	207	.056	.067	.062	.052	.0160	.0130	.0018	.0029	--	--	--	--	--	--	--	.586	.695	.825	-.05	-.03	.02				
f. capstone <sup>l</sup>	210	.044	.039	.035	.029	.0142	.0101	.0014	.0022	--	--	--	--	--	--	--	.788	.456	.188	.02	.05	.08				
12. servcourse	212	1.41	1.57	1.72	1.51	.042	.035	.005	.008	.61	.68	.68	.63	481	18,026	5,952	.003	.000	.027	-.25	-.46	-.15				
13 a. QIstudent	210	4.95	5.47	5.61	5.47	.121	.072	.010	.018	1.76	1.39	1.40	1.40	356	212	218	.000	.000	.000	-.34	-.47	-.37				
b. QIadvisor	205	4.56	5.09	5.20	4.97	.132	.088	.013	.022	1.90	1.70	1.71	1.69	382	208	216	.001	.000	.003	-.30	-.37	-.24				
c. QIfaculty	208	4.67	5.11	5.38	5.07	.118	.072	.011	.019	1.70	1.39	1.48	1.46	362	211	219	.002	.000	.001	-.29	-.47	-.27				
d. QIstaff	180	4.25	4.90	4.95	4.88	.148	.089	.014	.022	1.99	1.69	1.76	1.63	312	182	187	.000	.000	.000	-.36	-.40	-.39				
e. QIadmin	201	4.28	4.77	4.93	4.71	.136	.089	.013	.023	1.92	1.71	1.76	1.70	373	204	212	.003	.000	.002	-.28	-.37	-.25				
14 a. empstudy	191	3.10	3.08	3.20	3.17	.059	.043	.006	.010	.82	.80	.75	.77	545	17,039	5,574	.791	.054	.213	.02	-.14	-.09				
b. SEacademic	189	2.84	2.97	3.12	3.03	.071	.042	.007	.011	.97	.80	.85	.84	325	191	198	.112	.000	.009	-.15	-.33	-.23				
c. SElearnsup	190	2.91	3.03	3.16	3.04	.072	.048	.007	.012	.99	.90	.90	.89	543	16,943	200	.180	.000	.095	-.12	-.27	-.14				



# NSSE 2014 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Farmingdale State College

### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Farmingdale	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Comparisons with:			Comparisons with:			Comparisons with:		
														SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions
d. SEdiverse	189	2.56	2.50	2.74	2.73	.075	.050	.008	.013	1.04	.95	.97	.97	354	191	199	.514	.018	.031	.06	-.19	-.17
e. SESocial	190	2.64	2.76	3.00	3.01	.074	.050	.007	.012	1.02	.94	.91	.88	359	192	199	.183	.000	.000	-.12	-.40	-.41
f. SEwellness	186	2.81	2.77	2.92	2.98	.073	.049	.007	.012	1.00	.92	.93	.88	539	189	195	.671	.132	.023	.04	-.12	-.19
g. SEonacad	187	2.18	2.23	2.43	2.36	.075	.052	.008	.013	1.03	.97	1.00	.98	536	16,873	5,499	.538	.001	.015	-.06	-.25	-.18
h. SEactivities	185	2.45	2.76	2.92	2.92	.076	.051	.007	.012	1.03	.95	.95	.89	346	187	193	.001	.000	.000	-.31	-.48	-.52
i. SEevents	187	2.33	2.34	2.60	2.57	.075	.052	.008	.013	1.03	.98	.98	.95	535	16,813	198	.891	.000	.002	-.01	-.28	-.25
15 a. tmprephrs	189	10.46	13.27	13.32	14.58	.579	.404	.064	.117	7.96	7.62	8.26	8.58	544	16,938	204	.000	.000	.000	-.36	-.35	-.48
b. tmcocurrhrs	189	3.50	6.53	5.43	5.65	.428	.413	.055	.089	5.88	7.76	7.13	6.50	478	194	204	.000	.000	.000	-.42	-.27	-.33
c. tmworkonhrs	191	1.80	2.14	2.62	2.03	.366	.266	.043	.066	5.06	5.02	5.58	4.83	543	195	5,512	.459	.028	.522	-.07	-.15	-.05
d. tmworkoffhrs	191	9.48	3.10	6.57	2.63	.787	.376	.084	.090	10.87	7.05	10.81	6.57	279	16,813	195	.000	.000	.000	.74	.27	1.01
— tmworkhrs	190	11.07	5.00	9.11	4.60	.833	.481	.092	.123	11.48	8.96	11.83	8.94	316	16,715	197	.000	.024	.000	.61	.17	.71
e. tmservicehrs	188	2.28	2.25	2.51	2.14	.310	.266	.035	.063	4.25	4.99	4.52	4.53	538	16,716	5,426	.937	.480	.683	.01	-.05	.03
f. tmrelaxhrs	189	11.94	13.09	11.75	13.71	.588	.487	.066	.123	8.08	9.19	8.55	8.95	428	16,756	205	.133	.763	.003	-.13	.02	-.20
g. tmcarehrs	189	3.80	2.13	3.83	1.68	.498	.310	.066	.069	6.85	5.82	8.54	4.98	335	194	195	.005	.943	.000	.27	.00	.42
h. tmcommutehrs	190	4.91	2.80	3.78	2.99	.382	.284	.044	.072	5.26	5.34	5.66	5.21	542	16,789	202	.000	.006	.000	.40	.20	.37
16. reading	185	2.69	2.56	2.92	2.87	.074	.056	.011	.016	1.01	1.06	1.09	1.14	537	10,038	201	.171	.004	.018	.12	-.21	-.16
— tmreadinghrs	184	4.95	5.37	6.86	7.01	.408	.246	.061	.084	5.53	4.62	6.07	6.04	535	191	198	.344	.000	.000	-.09	-.32	-.34
17 a. pgwrite	190	2.94	2.63	2.96	2.75	.065	.047	.007	.012	.90	.88	.87	.91	542	16,878	204	.000	.825	.004	.35	-.02	.21
b. pgspeak	190	2.66	2.47	2.78	2.55	.070	.048	.007	.013	.96	.90	.92	.96	540	16,840	5,486	.021	.075	.112	.21	-.13	.12
c. pgthink	190	3.02	2.91	3.10	2.98	.063	.047	.006	.012	.87	.89	.81	.85	542	16,823	5,497	.169	.177	.478	.12	-.10	.05
d. pganalyze	190	2.61	2.66	2.60	2.54	.071	.050	.008	.013	.98	.93	.97	.98	541	16,818	5,494	.593	.884	.287	-.05	.01	.08
e. pgwork	190	2.66	2.86	2.69	2.54	.072	.052	.008	.013	.99	.97	.97	.98	540	16,846	5,489	.023	.685	.095	-.21	-.03	.12
f. pgothers	190	2.70	2.87	2.88	2.76	.069	.049	.007	.012	.94	.91	.90	.90	537	16,821	5,481	.041	.006	.380	-.19	-.20	-.06
g. pgvalues	190	2.63	2.62	2.79	2.56	.072	.053	.008	.013	1.00	.98	.97	.98	538	16,802	5,481	.843	.030	.326	.02	-.16	.07
h. pgdiverse	190	2.75	2.53	2.74	2.68	.073	.052	.008	.013	1.00	.98	.97	.98	540	16,831	5,473	.013	.919	.359	.22	.01	.07
i. pgprobsolve	189	2.56	2.61	2.64	2.50	.069	.051	.007	.013	.94	.95	.95	.97	539	16,809	5,478	.549	.271	.447	-.05	-.08	.06
j. pgcitizen	190	2.52	2.45	2.64	2.52	.068	.051	.007	.013	.94	.95	.96	.96	538	16,748	5,455	.397	.084	.985	.08	-.13	.00
18. evalexp	191	2.84	2.96	3.21	3.09	.051	.039	.006	.010	.70	.74	.73	.73	543	16,923	5,523	.050	.000	.000	-.18	-.51	-.35
19. sameinst	191	2.85	3.04	3.20	3.08	.058	.044	.006	.011	.80	.83	.84	.83	543	194	5,502	.008	.000	.000	-.24	-.42	-.28

# NSSE 2014 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Farmingdale State College

### Seniors

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Farmingdale	Comparisons with:				Farmingdale	Comparisons with:			Farmingdale	Comparisons with:			Comparisons with:			Comparisons with:									
		Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions		SUNY Techs	Carnegie Class.	SUNY Institutions		SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions							
1 a. askquest	274	3.14	3.14	3.28	3.06	.052	.034	.006	.009	.86	.83	.80	.88	879	20,632	10,144	.966	.003	.123	.00	-.18	.09				
b. drafts	273	2.48	2.38	2.55	2.26	.060	.041	.007	.010	.99	1.00	1.02	1.01	873	20,521	10,104	.208	.201	.000	.09	-.08	.21				
c. unpreparedr	274	3.24	3.12	3.09	2.96	.046	.032	.005	.008	.77	.78	.76	.81	876	281	10,071	.033	.001	.000	.16	.21	.35				
d. attendart	273	1.61	1.64	1.93	1.94	.053	.035	.007	.010	.88	.86	.96	.95	870	20,484	10,042	.633	.000	.000	-.03	-.33	-.34				
e. CLaskhelp	272	2.36	2.44	2.40	2.41	.052	.036	.006	.009	.86	.89	.88	.89	871	20,438	9,995	.209	.417	.301	-.09	-.05	-.06				
f. CLexplain	265	2.69	2.84	2.76	2.80	.052	.034	.006	.009	.84	.82	.84	.85	856	20,161	9,736	.015	.182	.049	-.18	-.08	-.12				
g. CLstudy	264	2.43	2.51	2.48	2.46	.059	.041	.007	.010	.96	.99	.99	.99	855	20,159	9,707	.291	.409	.677	-.08	-.05	-.03				
h. CLproject	264	2.70	2.90	2.82	2.80	.057	.037	.006	.009	.92	.91	.91	.91	852	20,114	9,680	.003	.042	.090	-.22	-.13	-.11				
i. present	260	2.68	2.75	2.76	2.68	.060	.039	.007	.010	.96	.96	.96	.95	847	20,018	9,629	.327	.158	.981	-.07	-.09	.00				
2 a. RIntegrate	253	2.99	2.99	3.00	3.00	.054	.035	.006	.009	.85	.84	.84	.84	834	19,888	9,487	1.000	.973	.880	.00	.00	-.01				
b. RIsocietal	255	2.71	2.68	2.89	2.82	.059	.038	.006	.010	.94	.91	.88	.91	831	260	9,342	.575	.004	.080	.04	-.20	-.11				
c. RIDiverse	253	2.48	2.36	2.75	2.60	.058	.039	.007	.010	.93	.93	.92	.97	832	19,673	9,346	.098	.000	.055	.12	-.29	-.12				
d. RIownview	254	2.78	2.74	2.91	2.82	.051	.034	.006	.009	.81	.83	.82	.86	828	19,651	9,300	.494	.014	.469	.05	-.16	-.05				
e. RIPerspect	253	2.87	2.82	2.97	2.93	.051	.035	.006	.009	.82	.84	.81	.85	831	19,615	9,309	.404	.045	.217	.06	-.13	-.08				
f. RInewview	254	2.93	2.87	2.96	2.94	.051	.034	.006	.009	.82	.82	.80	.81	828	19,536	9,268	.373	.528	.817	.07	-.04	-.01				
g. RIconnect	253	3.16	3.16	3.26	3.21	.048	.033	.005	.008	.77	.79	.74	.77	824	19,472	9,204	.979	.032	.270	.00	-.14	-.07				
3 a. SFcareer	252	2.31	2.48	2.54	2.43	.063	.042	.007	.010	1.00	1.01	1.00	.98	827	19,498	9,251	.019	.000	.044	-.18	-.24	-.13				
b. SFotherwork	250	1.81	2.05	2.01	2.01	.065	.044	.008	.011	1.03	1.06	1.05	1.05	824	19,438	9,218	.003	.003	.003	-.22	-.19	-.19				
c. SFdiscuss	249	2.09	2.35	2.31	2.28	.060	.041	.007	.010	.95	.98	.98	.98	490	255	263	.000	.000	.002	-.27	-.22	-.20				
d. SFperform	249	2.24	2.36	2.32	2.26	.059	.039	.007	.010	.93	.93	.95	.95	821	19,396	9,167	.091	.212	.803	-.13	-.08	-.02				
4 a. memorize	251	2.90	2.71	2.73	2.84	.052	.035	.007	.010	.83	.83	.91	.90	823	257	266	.002	.002	.246	.23	.19	.07				
b. HOapply	249	3.09	3.08	3.16	3.09	.054	.034	.006	.009	.85	.81	.78	.83	819	19,370	9,139	.776	.177	.874	.02	-.09	.01				
c. HOanalyze	248	3.12	3.04	3.12	3.08	.053	.034	.006	.009	.84	.81	.82	.86	815	19,327	9,108	.205	.907	.472	.10	-.01	.05				
d. HOevaluate	251	3.01	2.86	3.04	2.90	.054	.036	.006	.010	.85	.86	.84	.91	823	19,311	266	.019	.622	.054	.18	-.03	.12				
e. HOform	247	2.97	2.91	3.02	2.94	.054	.036	.006	.009	.85	.86	.83	.89	819	19,271	9,085	.328	.334	.540	.07	-.06	.04				
5 a. ETgoals	252	3.18	3.03	3.21	3.15	.049	.035	.006	.008	.78	.84	.78	.78	824	19,467	9,204	.012	.531	.561	.19	-.04	.04				
b. ETorganize	251	3.10	3.00	3.18	3.09	.050	.035	.006	.008	.80	.84	.79	.78	821	19,416	9,174	.130	.117	.879	.11	-.10	.01				
c. ETexample	251	3.13	3.04	3.19	3.08	.050	.036	.006	.009	.79	.86	.83	.83	820	19,377	9,140	.148	.282	.380	.11	-.07	.06				
d. ETdraftfb	251	2.86	2.69	2.89	2.70	.062	.041	.007	.010	.98	.97	.96	.98	818	19,361	9,135	.022	.653	.012	.17	-.03	.16				
e. ETfeedback	248	2.90	2.77	2.97	2.78	.060	.039	.007	.010	.95	.93	.90	.92	812	19,274	9,108	.082	.211	.046	.13	-.08	.13				

# NSSE 2014 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Farmingdale State College

#### Seniors

Variable Name	N				Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Farmingdale	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Comparisons with:			Comparisons with:			Comparisons with:					
														SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions			
6 a. QRconclude	249	2.75	2.74	2.61	2.55	.059	.038	.007	.011	.93	.92	.95	1.00	822	19,453	264	.930	.023	.002	.01	.15	.19			
b. QRproblem	248	2.44	2.43	2.43	2.33	.062	.040	.007	.011	.97	.95	.96	1.00	819	19,411	9,149	.916	.846	.096	.01	.01	.11			
c. QRevaluate	247	2.42	2.38	2.38	2.36	.062	.038	.007	.010	.98	.92	.94	.97	818	19,352	9,134	.591	.573	.371	.04	.04	.06			
7 a. wrshortnum	218	6.51	7.11	7.78	7.50	.410	.285	.051	.072	6.06	6.54	6.78	6.49	742	224	8,264	.241	.002	.026	-.09	-.19	-.15			
b. wrmednum	215	3.00	3.09	3.38	3.46	.240	.162	.030	.044	3.52	3.68	3.95	3.95	731	17,504	8,174	.762	.159	.091	-.02	-.10	-.12			
c. wrlongnum	204	1.77	1.77	1.91	1.93	.258	.134	.027	.039	3.68	3.01	3.46	3.39	710	17,130	7,976	.983	.561	.502	.00	-.04	-.05			
— wrpages	202	68.38	71.48	75.81	76.42	5.507	3.476	.627	.914	78.19	77.29	80.24	79.42	694	16,577	7,744	.632	.191	.156	-.04	-.09	-.10			
8 a. DDrace	226	3.17	2.99	3.03	3.14	.061	.041	.007	.010	.92	.97	.95	.90	771	18,504	8,554	.018	.031	.602	.19	.14	.04			
b. DDeconomic	225	3.06	3.03	3.09	3.13	.061	.039	.007	.010	.92	.92	.89	.87	766	18,447	8,514	.657	.618	.248	.04	-.03	-.08			
c. DDreligion	225	3.05	2.90	2.89	3.08	.064	.041	.007	.010	.95	.96	.98	.92	766	229	8,497	.045	.012	.660	.16	.16	-.03			
d. DDpolitical	222	3.07	2.96	3.00	3.00	.062	.040	.007	.010	.92	.93	.92	.92	758	18,316	8,443	.161	.306	.316	.11	.07	.07			
9 a. LSreading	224	3.09	3.12	3.28	3.20	.054	.033	.006	.009	.81	.78	.76	.81	767	18,391	8,487	.626	.000	.044	-.04	-.26	-.14			
b. LSnotes	225	2.99	2.85	2.93	2.80	.060	.040	.007	.011	.90	.94	.94	.96	763	230	238	.045	.312	.001	.16	.06	.20			
c. LSsummary	218	2.85	2.85	2.93	2.84	.062	.039	.007	.010	.91	.90	.92	.93	753	18,146	8,346	.926	.215	.799	.01	-.08	.02			
10. challenge	226	5.67	5.49	5.74	5.54	.080	.054	.009	.014	1.20	1.26	1.18	1.24	760	18,329	8,472	.062	.377	.112	.15	-.06	.11			
11 a. intern <sup>l</sup>	226	.348	.559	.527	.555	.0318	.0213	.0037	.0055	--	--	--	--	--	--	--	.000	.000	.000	-.43	-.36	-.42			
b. leader <sup>l</sup>	224	.192	.408	.358	.407	.0264	.0211	.0036	.0054	--	--	--	--	--	--	--	.000	.000	.000	-.48	-.37	-.48			
c. learncom <sup>l</sup>	220	.112	.218	.269	.242	.0213	.0178	.0033	.0047	--	--	--	--	--	--	--	.001	.000	.000	-.29	-.41	-.35			
d. abroad <sup>l</sup>	225	.053	.121	.114	.164	.0150	.0140	.0024	.0041	--	--	--	--	--	--	--	.005	.004	.000	-.24	-.22	-.37			
e. research <sup>l</sup>	221	.148	.224	.265	.286	.0239	.0180	.0033	.0050	--	--	--	--	--	--	--	.017	.000	.000	-.20	-.29	-.34			
f. capstone <sup>l</sup>	222	.459	.539	.531	.442	.0335	.0215	.0037	.0055	--	--	--	--	--	--	--	.045	.032	.614	-.16	-.14	.03			
12. servcourse	221	1.57	1.69	1.84	1.60	.045	.029	.005	.007	.67	.67	.70	.66	755	226	8,393	.033	.000	.538	-.17	-.37	-.04			
13 a. QIstudent	223	5.62	5.54	5.78	5.53	.085	.057	.010	.015	1.27	1.32	1.28	1.39	754	18,122	8,374	.448	.070	.343	.06	-.12	.06			
b. QIadvisor	222	4.86	5.09	5.41	4.92	.129	.081	.013	.021	1.92	1.87	1.73	1.88	754	226	8,276	.138	.000	.640	-.12	-.31	-.03			
c. QIfaculty	221	5.32	5.29	5.72	5.36	.104	.067	.010	.016	1.54	1.55	1.34	1.44	751	224	8,332	.818	.000	.630	.02	-.30	-.03			
d. QIstaff	166	4.64	4.64	4.87	4.71	.151	.086	.015	.021	1.95	1.85	1.81	1.75	631	168	171	.980	.126	.670	.00	-.13	-.04			
e. QIadmin	220	4.68	4.56	4.96	4.68	.127	.082	.013	.020	1.89	1.89	1.75	1.77	749	224	230	.421	.033	.960	.06	-.16	.00			
14 a. empstudy	200	3.14	3.08	3.18	3.15	.052	.035	.006	.009	.73	.79	.76	.78	715	17,485	7,932	.371	.407	.862	.07	-.06	-.01			
b. SEacademic	199	2.95	2.84	3.06	2.87	.058	.039	.007	.010	.82	.88	.86	.87	385	17,358	210	.145	.074	.193	.12	-.13	.09			
c. SElearnsup	197	2.94	2.78	2.97	2.77	.064	.043	.007	.011	.90	.97	.94	.95	382	17,390	208	.037	.690	.009	.17	-.03	.18			

# NSSE 2014 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Farmingdale State College

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Farmingdale	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Farmingdale	SUNY Techs	Carnegie Class.	SUNY Institutions	Comparisons with:			Comparisons with:			Comparisons with:		
														SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions	SUNY Techs	Carnegie Class.	SUNY Institutions
d. SEdiverse	200	2.52	2.49	2.61	2.52	.070	.044	.008	.011	.99	1.00	1.00	1.01	714	17,410	7,886	.713	.235	.932	.03	-.08	.01
e. SESocial	200	2.60	2.70	2.89	2.87	.065	.042	.007	.011	.92	.94	.93	.92	714	17,392	7,878	.214	.000	.000	-.10	-.31	-.30
f. SEwellness	197	2.60	2.61	2.75	2.78	.068	.041	.007	.011	.96	.93	.98	.94	708	17,321	7,850	.838	.031	.008	-.02	-.15	-.19
g. SEonacad	196	2.10	2.02	2.17	2.05	.073	.044	.008	.011	1.02	.99	1.02	.97	708	17,301	7,840	.306	.341	.439	.09	-.07	.06
h. SEactivities	194	2.39	2.45	2.71	2.73	.068	.042	.008	.011	.95	.96	.99	.95	705	17,255	7,834	.415	.000	.000	-.07	-.32	-.36
i. SEevents	196	2.21	2.19	2.47	2.43	.068	.042	.007	.011	.95	.96	.98	.95	707	17,211	7,790	.837	.000	.001	.02	-.27	-.23
15 a. tmprephrs	196	12.19	14.61	14.54	15.01	.601	.411	.067	.104	8.40	9.30	8.83	9.11	387	17,377	206	.001	.000	.000	-.27	-.27	-.31
b. tmcocurrhrs	197	2.73	5.50	4.39	5.60	.393	.350	.053	.085	5.52	7.91	6.90	7.45	509	204	215	.000	.000	.000	-.38	-.24	-.39
c. tmworkonhrs	197	1.94	3.82	3.69	3.63	.406	.337	.054	.078	5.69	7.61	7.05	6.80	473	203	210	.000	.000	.000	-.26	-.25	-.25
d. tmworkoffhrs	195	19.42	10.60	12.81	8.55	.879	.585	.105	.136	12.26	13.11	13.70	11.81	375	199	7,786	.000	.000	.000	.69	.48	.92
— tmworkhrs	194	21.40	14.23	16.38	12.07	.909	.604	.104	.143	12.66	13.50	13.50	12.39	373	198	7,730	.000	.000	.000	.54	.37	.75
e. tmservicehrs	191	2.78	2.80	3.33	2.80	.407	.255	.042	.060	5.63	5.73	5.48	5.20	694	17,188	7,759	.965	.165	.956	.00	-.10	.00
f. tmrelaxhrs	195	10.44	10.76	9.66	11.95	.586	.366	.060	.100	8.19	8.27	7.85	8.73	704	17,263	7,803	.647	.166	.017	-.04	.10	-.17
g. tmcarehrs	196	7.40	5.60	8.04	3.68	.789	.484	.095	.099	11.06	10.91	12.44	8.63	703	201	202	.051	.423	.000	.16	-.05	.43
h. tmcommutehrs	196	6.21	3.56	4.40	4.46	.410	.224	.042	.059	5.74	5.07	5.44	5.16	317	199	203	.000	.000	.000	.50	.33	.34
16. reading	191	2.72	2.63	3.03	2.88	.074	.050	.011	.014	1.03	1.12	1.12	1.22	699	10,143	204	.339	.000	.043	.08	-.28	-.13
— tmreadinghrs	190	5.48	6.50	7.74	7.25	.393	.276	.065	.074	5.42	6.21	6.48	6.45	386	199	202	.033	.000	.000	-.17	-.35	-.28
17 a. pgwrite	194	3.07	2.84	3.08	2.91	.064	.042	.007	.011	.89	.94	.89	.96	706	17,354	7,855	.004	.857	.027	.24	-.01	.16
b. pgspeak	194	2.90	2.83	2.99	2.85	.069	.043	.007	.011	.96	.97	.91	.96	703	17,269	7,829	.398	.170	.479	.07	-.10	.05
c. pgthink	195	3.23	3.14	3.31	3.25	.058	.039	.006	.009	.81	.87	.77	.82	704	17,292	7,826	.186	.175	.849	.11	-.10	-.01
d. pganalyze	193	2.90	2.82	2.79	2.71	.071	.042	.007	.012	.98	.95	.98	1.04	701	17,300	203	.377	.146	.010	.07	.11	.18
e. pgwork	195	3.03	3.11	3.04	2.82	.067	.040	.007	.012	.93	.91	.93	1.01	704	17,310	206	.287	.848	.002	-.09	-.01	.21
f. pgothers	195	3.00	3.03	3.07	2.96	.068	.039	.007	.011	.95	.89	.88	.92	704	17,266	7,802	.649	.269	.579	-.04	-.08	.04
g. pgvalues	194	2.83	2.74	2.91	2.70	.079	.045	.008	.012	1.09	1.02	.99	1.02	700	196	7,820	.289	.307	.075	.09	-.08	.13
h. pgdiverse	195	2.77	2.59	2.82	2.73	.075	.047	.008	.011	1.05	1.05	.98	1.00	699	198	7,815	.036	.520	.585	.18	-.05	.04
i. pgprobsolve	188	2.88	2.81	2.83	2.70	.071	.042	.007	.011	.97	.95	.95	.99	694	17,276	7,812	.383	.446	.015	.07	.06	.18
j. pgcitizen	192	2.68	2.51	2.72	2.57	.076	.045	.008	.012	1.05	1.02	.98	1.01	698	195	7,791	.053	.530	.139	.16	-.05	.11
18. evalexp	196	3.11	3.03	3.29	3.16	.053	.034	.006	.009	.75	.78	.74	.77	710	200	7,869	.214	.001	.398	.10	-.24	-.06
19. sameinst	197	3.11	3.01	3.22	3.11	.059	.038	.007	.010	.83	.85	.86	.87	711	17,383	7,882	.153	.083	.991	.12	-.12	.00

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### Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a z-test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t-tests uses Cohen's *d*; z-tests use Cohen's *h*. See page 2 for more details.
- f. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (high-impact practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t-tests. Values differ from *N*s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress."