



NSSE 2023

Frequencies and Statistical Comparisons

Miami University-Oxford

NSSE 2023 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 website (nsse.indiana.edu) or contact a member of the NSSE team.

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the instrument available on the NSSE website.


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: go.iu.edu/NSSE-weights

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 will generate more statistically significant results even when the magnitude of mean differences are 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 Frequencies and Statistical Comparisons

NSSEville State University

Seniors		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. Doing the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 135 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 29 20	401 978 858 611	14 34 31 1	35,490 79,495 67,348 17,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRrevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
				Total	615	100	15,858	100	2,833	100	228,352	100							

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). 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.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	17	3	580	4	1,321	4	7,246	4	2.8	2.8	.07	2.8	.08	2.8	.05
		2	Sometimes	156	35	6,762	38	14,211	39	74,913	38							
		3	Often	174	36	6,431	36	12,446	35	70,969	35							
		4	Very often	121	25	4,016	22	8,043	22	49,034	24							
		Total		468	100	17,789	100	36,021	100	202,162	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	36	8	2,158	12	3,579	11	25,231	15	2.6	2.5	.08	2.5	.04	2.4 **	.12
		2	Sometimes	203	44	7,410	42	14,796	42	81,970	41							
		3	Often	153	33	5,382	30	11,260	31	61,067	29							
		4	Very often	76	15	2,795	16	6,247	16	33,104	15							
		Total		468	100	17,745	100	35,882	100	201,372	100							
c. Explained course material to one or more students	CLexplain	1	Never	19	4	1,455	8	2,552	8	19,006	11	2.8	2.6 ***	.21	2.6 ***	.21	2.5 ***	.27
		2	Sometimes	171	36	7,326	41	15,003	42	81,951	41							
		3	Often	180	39	6,200	35	12,387	34	68,115	33							
		4	Very often	96	21	2,720	15	5,874	16	31,982	15							
		Total		466	100	17,701	100	35,816	100	201,054	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	71	16	3,857	23	6,502	20	39,881	22	2.5	2.3 ***	.20	2.4 **	.14	2.3 ***	.18
		2	Sometimes	164	35	6,636	38	13,666	38	73,516	37							
		3	Often	142	31	4,654	26	9,892	27	55,067	26							
		4	Very often	86	18	2,458	14	5,533	15	31,349	15							
		Total		463	100	17,605	100	35,593	100	199,813	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	18	4	1,655	10	2,810	8	20,947	13	2.9	2.6 ***	.33	2.6 ***	.29	2.5 ***	.35
		2	Sometimes	141	31	6,969	40	13,781	39	74,070	37							
		3	Often	183	40	6,068	34	12,764	36	69,598	34							
		4	Very often	116	25	2,808	16	6,085	17	34,116	16							
		Total		458	100	17,500	100	35,440	100	198,731	100							
f. Given a course presentation	present	1	Never	51	12	4,064	23	7,953	22	41,064	23	2.4	2.2 ***	.32	2.2 ***	.27	2.2 ***	.26
		2	Sometimes	216	47	8,094	47	16,325	46	90,125	45							
		3	Often	130	29	3,774	21	7,679	22	46,619	23							
		4	Very often	61	13	1,535	9	3,408	10	20,487	10							
		Total		458	100	17,467	100	35,365	100	198,295	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	24	6	1,292	8	2,804	9	16,568	9	2.8	2.6 ***	.19	2.6 ***	.21	2.6 ***	.22	
			2	Sometimes	133	30	6,290	37	13,072	37	72,918								37
			3	Often	195	43	6,879	40	13,356	38	73,844								37
			4	Very often	95	21	2,745	16	5,639	16	31,963								16
			Total	447	100	17,206	100	34,871	100	195,293	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	38	10	1,570	10	3,107	10	17,575	10	2.6	2.6	.04	2.6	.01	2.6	.02	
			2	Sometimes	168	37	6,340	38	12,671	37	70,918								37
			3	Often	151	34	6,217	35	12,510	35	70,292								35
			4	Very often	90	19	2,894	17	6,250	18	34,749								18
			Total	447	100	17,021	100	34,538	100	193,534	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	31	8	1,636	10	3,121	10	17,804	11	2.7	2.6	.08	2.7	.04	2.6	.07	
			2	Sometimes	161	38	5,918	36	11,740	34	66,587								35
			3	Often	144	33	6,102	36	12,434	35	69,041								35
			4	Very often	104	22	3,199	18	6,946	20	38,205								19
			Total	440	100	16,855	100	34,241	100	191,637	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	20	5	769	5	1,525	5	8,596	5	2.8	2.8	.06	2.8	.03	2.8	.04	
			2	Sometimes	122	28	5,131	31	10,237	30	57,127								30
			3	Often	199	46	7,571	45	15,289	45	85,827								45
			4	Very often	97	21	3,178	19	6,747	20	37,564								20
			Total	438	100	16,649	100	33,798	100	189,114	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	21	6	461	3	879	3	5,134	3	2.9	2.9	-.03	2.9	-.06	2.9	-.04	
			2	Sometimes	103	24	4,130	26	8,368	25	47,123								26
			3	Often	194	46	7,843	48	15,519	46	87,246								46
			4	Very often	112	25	3,909	23	8,450	26	46,338								25
			Total	430	100	16,343	100	33,216	100	185,841	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	9	3	477	3	901	3	5,253	3	2.9	2.9	.07	2.9	.04	2.9	.04	
			2	Sometimes	120	29	4,720	30	9,396	29	52,661								29
			3	Often	185	44	7,363	45	14,781	45	82,358								44
			4	Very often	110	25	3,473	22	7,637	23	42,454								23
			Total	424	100	16,033	100	32,715	100	182,726	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	1	188	1	456	2	2,531	2	3.1	3.1 *	.11	3.1 *	.12	3.1 *	.12
		2	Sometimes	64	16	3,013	20	6,275	20	35,332	20							
		3	Often	197	49	7,976	50	15,830	48	88,842	48							
		4	Very often	148	34	4,655	29	9,781	30	53,744	30							
		Total		414	100	15,832	100	32,342	100	180,449	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	71	19	2,708	18	7,081	22	34,096	20	2.4	2.3	.08	2.3 **	.15	2.3 *	.11
		2	Sometimes	162	40	6,861	44	13,883	43	76,581	42							
		3	Often	102	24	4,016	25	7,312	23	44,252	24							
		4	Very often	77	18	2,214	13	4,025	13	25,300	14							
		Total		412	100	15,799	100	32,301	100	180,229	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	172	42	7,392	47	15,620	48	81,343	47	2.0	1.8 **	.15	1.8 **	.16	1.8 **	.14
		2	Sometimes	127	31	4,885	31	9,664	30	56,731	31							
		3	Often	65	16	2,303	14	4,547	14	27,239	15							
		4	Very often	47	11	1,139	7	2,301	7	13,989	8							
		Total		411	100	15,719	100	32,132	100	179,302	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	111	27	5,100	33	10,999	35	55,487	33	2.1	2.0 *	.13	2.0 **	.14	2.0 *	.11
		2	Sometimes	173	44	6,408	41	12,424	39	71,720	39							
		3	Often	73	18	2,814	18	5,823	18	34,529	19							
		4	Very often	47	11	1,246	8	2,566	8	15,575	9							
		Total		404	100	15,568	100	31,812	100	177,311	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	101	26	4,040	27	8,430	26	41,747	25	2.2	2.1	.11	2.1	.07	2.2	.04
		2	Sometimes	166	40	6,943	45	14,071	44	78,502	44							
		3	Often	85	21	3,207	20	6,537	21	39,632	22							
		4	Very often	52	12	1,364	9	2,776	9	17,372	10							
		Total		404	100	15,554	100	31,814	100	177,253	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	15	4	523	4	1,287	4	7,170	4	2.9	2.9	-.05	2.9	-.05	2.9	-.04
		2	Some	114	28	4,117	27	8,139	26	46,344	27							
		3	Quite a bit	180	46	6,934	45	14,070	45	77,948	44							
		4	Very much	94	22	3,843	24	8,065	25	44,397	25							
		Total		403	100	15,417	100	31,561	100	175,859	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	3	495	3	1,166	4	6,299	3.1	2.9 **	.16	2.9 ***	.20	2.9 ***	.18	
		2	Some	70	18	3,826	25	7,981	26	44,229								26
		3	Quite a bit	198	50	7,332	48	14,554	46	80,666								46
		4	Very much	120	29	3,662	24	7,669	24	43,471								25
		Total		398	100	15,315	100	31,370	100	174,665								100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	13	3	565	4	1,139	4	6,254	3.0	2.9	.09	2.9	.09	2.9	.07	
		2	Some	89	24	4,078	27	8,220	27	45,133								27
		3	Quite a bit	179	45	6,874	45	13,984	45	77,449								45
		4	Very much	112	27	3,618	24	7,686	24	43,766								25
		Total		393	100	15,135	100	31,029	100	172,602								100
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	19	5	599	4	1,144	4	6,283	2.9	2.9	-.02	2.9	-.06	2.9	-.07	
		2	Some	100	27	4,017	27	8,228	27	44,044								26
		3	Quite a bit	174	44	6,945	46	13,836	45	78,086								45
		4	Very much	98	23	3,479	23	7,617	25	43,163								25
		Total		391	100	15,040	100	30,825	100	171,576								100
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	13	4	521	4	1,053	4	5,674	3.0	2.9	.09	2.9	.06	2.9	.05	
		2	Some	82	22	3,809	26	7,894	26	42,929								26
		3	Quite a bit	193	49	7,128	47	14,189	46	79,381								46
		4	Very much	102	25	3,503	23	7,557	24	42,619								25
		Total		390	100	14,961	100	30,693	100	170,603								100
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	2	284	2	717	3	3,848	3.1	3.0	.04	3.0	.07	3.1	.04	
		2	Some	73	19	2,958	20	6,631	22	35,087								21
		3	Quite a bit	185	49	7,228	49	14,187	46	78,480								46
		4	Very much	121	30	4,353	29	8,967	30	52,124								31
		Total		385	100	14,823	100	30,502	100	169,539								100
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	4	582	4	1,438	5	7,444	3.0	3.0	-.02	2.9	.02	3.0	-.02	
		2	Some	84	22	3,335	23	7,021	23	37,351								22
		3	Quite a bit	189	48	6,813	46	13,701	45	75,728								44
		4	Very much	99	25	4,057	27	8,247	27	48,396								29
		Total		385	100	14,787	100	30,407	100	168,919								100

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	7	2	486	3	1,140	4	6,087	4	3.1	3.0	.05	3.0 *	.11	3.0	.07
		2	Some	78	20	3,201	22	7,211	24	38,166	23							
		3	Quite a bit	181	49	6,612	45	13,088	43	72,548	43							
		4	Very much	116	29	4,462	30	8,942	29	51,758	31							
		Total		382	100	14,761	100	30,381	100	168,559	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	31	8	1,093	8	2,390	8	12,101	8	2.7	2.8	-.05	2.8	-.05	2.8	-.09
		2	Some	119	33	4,226	29	9,029	29	47,187	28							
		3	Quite a bit	134	35	5,610	39	11,361	38	63,647	37							
		4	Very much	97	24	3,790	25	7,522	25	45,209	27							
		Total		381	100	14,719	100	30,302	100	168,144	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	42	11	1,269	9	2,818	9	13,985	9	2.6	2.7	-.10	2.7	-.09	2.7 **	-.15
		2	Some	133	36	4,801	33	10,051	33	52,401	31							
		3	Quite a bit	131	35	5,520	38	11,120	37	63,155	37							
		4	Very much	70	18	3,043	20	6,124	21	37,711	23							
		Total		376	100	14,633	100	30,113	100	167,252	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	16	4	490	4	1,110	4	6,024	4	2.9	3.0	-.10	3.0	-.07	3.0 *	-.10
		2	Some	99	28	3,328	23	7,332	25	38,914	23							
		3	Quite a bit	155	41	6,554	45	13,109	43	72,323	43							
		4	Very much	102	27	4,177	28	8,392	28	49,018	30							
		Total		372	100	14,549	100	29,943	100	166,279	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	12	3	418	3	863	3	5,079	3	3.0	3.0	.01	3.0	.03	3.0	.00
		2	Some	89	24	3,422	24	7,303	24	38,598	23							
		3	Quite a bit	162	44	6,700	46	13,889	46	75,927	45							
		4	Very much	108	29	3,959	27	7,786	26	46,152	28							
		Total		371	100	14,499	100	29,841	100	165,756	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	25	7	1,190	8	2,434	9	13,254	8	2.6	2.6	.02	2.6	.03	2.7	-.02
		2	Some	143	39	5,384	37	11,123	37	58,649	35							
		3	Quite a bit	139	39	5,551	39	11,313	37	63,456	38							
		4	Very much	64	16	2,346	16	4,907	17	30,000	18							
		Total		371	100	14,471	100	29,777	100	165,359	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	6	2	361	3	813	3	4,649	3	3.2	3.1	.08	3.1 *	.13	3.1 *	.11
		2	Some	56	15	2,571	18	5,830	20	31,357	19							
		3	Quite a bit	173	47	6,594	46	13,246	44	73,581	44							
		4	Very much	133	36	4,909	33	9,838	33	55,419	34							
		Total		368	100	14,435	100	29,727	100	165,006	100							
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	24	6	1,321	9	2,764	9	15,872	9	2.8	2.6 ***	.23	2.6 ***	.24	2.6 ***	.23
		2	Sometimes	117	33	5,347	37	10,897	37	59,897	36							
		3	Often	125	34	5,345	39	10,817	37	59,865	37							
		4	Very often	91	27	2,194	16	4,799	17	26,666	17							
		Total		357	100	14,207	100	29,277	100	162,300	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	54	14	2,399	17	4,978	17	27,318	17	2.5	2.4 *	.12	2.4 *	.11	2.4	.10
		2	Sometimes	132	38	5,615	39	11,534	39	63,806	39							
		3	Often	108	31	4,376	32	8,843	31	49,018	30							
		4	Very often	62	17	1,744	13	3,808	13	21,320	14							
		Total		356	100	14,134	100	29,163	100	161,462	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	40	11	2,291	15	4,677	16	26,275	16	2.5	2.4 **	.15	2.4 *	.14	2.4 **	.14
		2	Sometimes	140	40	5,847	41	11,897	41	65,601	40							
		3	Often	126	36	4,426	32	9,060	31	50,000	31							
		4	Very often	49	13	1,510	11	3,386	12	18,786	12							
		Total		355	100	14,074	100	29,020	100	160,662	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	32	9	912	6	1,891	7	10,499	7	6.8	6.4	.06	6.4	.06	6.5	.05
		1.5	1-2	78	22	2,994	21	5,876	20	31,284	20							
		4	3-5	99	28	4,471	32	9,369	32	51,235	32							
		8	6-10	66	18	3,068	22	6,367	22	36,440	22							
		13	11-15	35	10	1,342	10	2,841	10	16,221	10							
		18	16-20	23	6	607	4	1,230	4	6,842	4							
		23	More than 20	21	6	641	5	1,414	5	7,865	5							
Total		354	100	14,035	100	28,988	100	160,386	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Between 6 and 10 pages	wrmednum	0	None	159	46	5,559	40	10,883	38	59,288	38	2.0	2.2	-.04	2.4	-.11	2.5 *	-11
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	125	35	4,929	35	10,002	33	54,726	33							
		4	3-5	34	9	2,162	15	4,794	16	27,562	17							
		8	6-10	20	6	878	6	2,047	8	11,830	8							
		13	11-15	8	2	291	2	742	3	3,868	2							
		18	16-20	2	0	71	1	184	1	1,020	1							
		23	More than 20	3	1	103	1	242	1	1,420	1							
	Total			351	100	13,993	100	28,894	100	159,714	100							
c. 11 pages or more	wrlongnum	0	None	287	81	10,929	78	21,895	75	120,676	75	1.0	1.0	.02	1.2	-.04	1.2	-.04
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	35	10	1,943	14	4,104	14	23,152	14							
		4	3-5	9	3	503	4	1,244	5	6,777	4							
		8	6-10	10	3	282	2	716	3	4,153	3							
		13	11-15	5	2	212	2	582	2	3,065	2							
		18	16-20	2	0	62	0	116	0	735	1							
		23	More than 20	3	1	88	1	221	1	1,286	1							
	Total			351	100	14,019	100	28,878	100	159,844	100							
Estimated number of assigned pages of student writing.	wrpages										52.8	51.3	.02	56.1	-.04	56.2	-.04	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																	
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of races or ethnicities other than your own	DDrace	1	Never	18	5	602	4	1,347	5	7,976	6	2.9	3.0 *	-14	3.0 **	-14	3.0 **	-14
		2	Sometimes	118	34	3,919	27	7,561	26	40,128	25							
		3	Often	108	31	4,843	35	9,614	33	53,268	33							
		4	Very often	107	30	4,629	34	10,364	36	58,438	36							
		Total			351	100	13,993	100	28,886	100	159,810							
b. People from economic backgrounds other than your own	DDeconomic	1	Never	11	3	557	4	1,214	5	7,672	6	2.9	3.0	-.06	3.0	-.04	3.0	-.04
		2	Sometimes	109	32	3,492	25	7,273	25	38,638	25							
		3	Often	113	32	5,486	39	10,879	37	59,453	37							
		4	Very often	117	33	4,429	32	9,443	32	53,663	33							
		Total			350	100	13,964	100	28,809	100	159,426							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class	NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	22	6	836	6	2,490	8	11,513	8	2.9	2.9	-.02	2.9	.05	2.9	.02
		2	Sometimes	107	32	3,835	27	8,384	29	44,035	28							
		3	Often	95	26	5,027	35	9,298	33	53,294	33							
		4	Very often	125	35	4,265	31	8,631	30	50,546	31							
		Total		349	100	13,963	100	28,803	100	159,388	100							
d. People with political views other than your own	DDpolitical	1	Never	17	5	878	6	2,484	9	13,615	9	2.9	2.9	.02	2.8 *	.13	2.8 *	.11
		2	Sometimes	105	31	4,348	31	9,429	33	51,123	32							
		3	Often	126	37	4,694	33	9,180	32	50,646	31							
		4	Very often	102	28	4,015	29	7,688	27	43,888	28							
		Total		350	100	13,935	100	28,781	100	159,272	100							
e. People with sexual orientations other than your own	ddsexorient	1	Never	23	8	978	7	2,415	9	14,222	10	2.9	2.9	.00	2.8	.04	2.8	.07
		2	Sometimes	104	31	3,885	29	8,373	29	45,240	29							
		3	Often	100	28	4,626	33	9,001	31	49,670	30							
		4	Very often	121	34	4,452	32	8,994	31	50,086	30							
		Total		348	100	13,941	100	28,783	100	159,218	100							
f. People from countries other than your own	ddcountry	1	Never	26	8	1,816	12	2,980	11	17,518	12	2.6	2.6	.03	2.6	-.02	2.6	-.02
		2	Sometimes	159	45	5,897	41	11,489	39	61,115	38							
		3	Often	92	27	3,492	26	7,709	27	42,446	26							
		4	Very often	73	21	2,748	21	6,620	23	38,310	24							
		Total		350	100	13,953	100	28,798	100	159,389	100							
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	12	4	321	2	701	3	3,594	3	2.9	2.9	-.06	2.9	-.05	3.0	-.09
		2	Sometimes	89	27	3,442	25	7,304	26	38,015	24							
		3	Often	153	44	6,739	48	13,396	46	74,444	47							
		4	Very often	91	25	3,365	24	7,210	25	42,196	26							
		Total		345	100	13,867	100	28,611	100	158,249	100							
b. Reviewed your notes after class	LSnotes	1	Never	18	5	595	5	1,340	5	7,045	5	2.8	2.9	-.10	2.9	-.08	2.9 *	-.11
		2	Sometimes	112	34	3,931	30	8,606	31	45,663	29							
		3	Often	122	36	5,213	37	10,603	37	58,247	37							
		4	Very often	94	25	4,128	28	8,026	28	47,213	29							
		Total		346	100	13,867	100	28,575	100	158,168	100							

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class	NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSummary	1	Never	23	8	625	5	1,444	5	7,317	5	2.8	2.8	-0.01	2.8	.01	2.9	-0.03
		2	Sometimes	99	29	4,119	31	8,922	32	46,766	30							
		3	Often	130	38	5,663	41	11,346	39	63,525	40							
		4	Very often	95	26	3,440	24	6,868	24	40,470	25							
		Total		347	100	13,847	100	28,580	100	158,078	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	1	0	96	1	222	1	1,255	1	5.3	5.3	-0.04	5.3	-0.02	5.4	-0.06
		2		4	2	154	1	326	1	1,905	1							
		3		20	6	610	5	1,487	5	7,601	5							
		4		41	14	1,819	14	3,827	14	20,119	13							
		5		128	36	5,013	36	10,133	36	54,118	34							
		6		88	26	3,435	25	6,975	24	39,098	24							
		7	Very much	60	16	2,658	19	5,450	19	33,026	21							
		Total		342	100	13,785	100	28,420	100	157,122	100							
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	34	10	2,104	15	4,292	16	23,418	16	9%	8%	.04	7%	.06	8%	.05	
		Do not plan to do	18	6	902	7	1,812	7	10,305	7								
		Plan to do	258	76	9,669	70	20,175	70	110,842	69								
		Done or in progress	32	9	1,051	8	2,058	7	12,125	8								
		Total	342	100	13,726	100	28,337	100	156,690	100								
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	64	19	4,121	29	8,375	30	44,948	29	13%	10% *	.10	10% *	.11	10%	.09	
		Do not plan to do	48	15	3,612	26	7,340	26	38,627	26								
		Plan to do	180	52	4,614	35	9,844	34	56,041	34								
		Done or in progress	49	13	1,328	10	2,728	10	16,662	10								
		Total	341	100	13,675	100	28,287	100	156,278	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	90	28	4,422	32	9,685	34	53,745	35	18%	17%	.01	11% ***	.20	11% ***	.18	
		Do not plan to do	89	27	3,869	30	7,618	27	41,320	27								
		Plan to do	94	27	2,990	22	7,892	28	42,965	27								
		Done or in progress	66	18	2,370	17	2,992	11	17,691	11								
		Total	339	100	13,651	100	28,187	100	155,721	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	72	22	4,219	30	8,490	30	46,213	30	5%	3% *	.12	3% **	.12	3% *	.11
			Do not plan to do	70	22	5,288	38	9,105	33	50,218	34							
			Plan to do	185	51	3,832	28	9,864	34	55,115	33							
			Done or in progress	14	5	321	3	726	3	4,256	3							
			Total	341	100	13,660	100	28,185	100	155,802	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	107	33	5,443	39	10,616	38	59,008	38	8%	5% *	.12	5% *	.13	5% *	.12
			Do not plan to do	70	21	3,745	27	6,826	25	36,784	24							
			Plan to do	135	38	3,767	29	9,290	32	51,597	32							
			Done or in progress	28	8	680	5	1,436	5	8,309	5							
			Total	340	100	13,635	100	28,168	100	155,698	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	57	18	4,936	37	9,909	36	52,347	35	2%	2%	-.01	2%	-.01	2%	-.02
			Do not plan to do	16	5	1,764	13	3,361	13	17,695	12							
			Plan to do	261	75	6,671	48	14,335	50	82,199	51							
			Done or in progress	6	2	268	2	573	2	3,378	2							
			Total	340	100	13,639	100	28,178	100	155,619	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse		1 None	173	52	6,752	51	13,583	48	73,371	48	1.6	1.6	.04	1.6	-.02	1.6	-.02
			2 Some	128	36	5,565	40	11,628	42	65,327	41							
			3 Most	28	9	988	7	2,214	8	12,559	8							
			4 All	8	3	251	2	515	2	3,188	2							
			Total	337	100	13,556	100	27,940	100	154,445	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Q1student		1 Poor	3	1	178	1	463	2	2,579	2	5.4	5.4	.00	5.4	.01	5.4	.00
			2	6	2	258	2	555	2	3,161	2							
			3	12	4	626	5	1,360	5	7,301	5							
			4	42	14	1,627	12	3,462	13	18,680	12							
			5	97	27	4,029	29	7,837	28	42,560	27							
			6	108	33	3,882	29	7,944	28	42,538	27							
			7 Excellent	63	18	2,837	21	6,140	22	34,876	23							
			— Not applicable	2	1	138	1	264	1	3,117	3							
			Total	333	100	13,575	100	28,025	100	154,812	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	10	3	275	2	831	3	3,925	3	5.2	5.5 **	-0.15	5.3	-0.03	5.4	-0.11
		2		12	4	443	3	1,078	4	5,244	3							
		3		29	8	859	6	1,946	7	9,848	6							
		4		41	13	1,560	11	3,663	13	18,837	12							
		5		68	21	2,710	20	5,849	21	31,052	20							
		6		92	28	3,182	24	6,270	23	34,472	22							
		7	Excellent	78	23	4,376	32	7,600	28	48,439	31							
		—	Not applicable	3	1	165	1	751	2	2,836	2							
	Total			333	100	13,570	100	27,988	100	154,653	100							
c. Faculty	QIfaculty	1	Poor	3	1	141	1	424	2	2,041	1	5.5	5.4	.08	5.3 *	.12	5.4	.04
		2		4	1	242	2	634	2	3,083	2							
		3		14	4	610	5	1,495	5	7,319	5							
		4		38	12	1,821	13	3,862	14	19,501	13							
		5		81	25	3,930	29	7,596	27	40,768	26							
		6		120	36	3,851	28	7,988	28	44,176	28							
		7	Excellent	70	19	2,807	21	5,587	20	35,539	24							
		—	Not applicable	3	1	153	1	398	2	2,167	2							
	Total			333	100	13,555	100	27,984	100	154,594	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	5	2	354	3	955	3	4,560	3	5.3	5.2	.09	5.1 *	.14	5.2	.08
		2		8	3	447	3	1,002	4	5,120	3							
		3		28	8	834	6	1,952	7	9,778	6							
		4		38	13	1,763	13	3,987	14	20,689	13							
		5		61	20	2,973	22	6,078	21	33,474	21							
		6		84	24	3,030	22	5,980	21	33,335	21							
		7	Excellent	82	23	2,598	19	5,245	19	31,945	21							
		—	Not applicable	25	8	1,551	11	2,759	10	15,581	12							
	Total			331	100	13,550	100	27,958	100	154,482	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	7	2	307	2	965	4	4,458	5.0	5.1	-.11	5.0	-.02	5.1	-.11	
		2		8	2	453	3	1,104	4	5,496								3
		3		33	10	844	6	2,045	7	10,339								7
		4		50	16	1,913	14	4,170	15	21,883								14
		5		63	19	3,038	22	6,276	22	34,161								22
		6		75	21	2,992	22	5,766	20	33,038								21
		7	Excellent	50	15	2,642	19	5,038	19	32,695								22
		—	Not applicable	46	14	1,379	11	2,614	9	12,555								9
	Total	332	100	13,568	100	27,978	100	154,625	100									
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	6	2	215	2	473	2	2,714	3.0	3.0	.01	3.0	.02	3.0	-.01	
		2	Some	63	20	2,808	21	5,898	22	31,315								21
		3	Quite a bit	164	49	6,701	49	13,132	48	73,229								48
		4	Very much	99	28	3,790	28	8,353	28	46,709								29
			Total	332	100	13,514	100	27,856	100	153,967								100
b. Providing support to help students succeed academically	SEacademic	1	Very little	10	3	518	4	1,150	5	6,631	3.0	2.9	.09	2.9 *	.11	2.9	.08	
		2	Some	63	21	3,206	25	6,961	26	36,466								24
		3	Quite a bit	157	48	6,038	45	12,261	43	66,834								43
		4	Very much	101	28	3,711	26	7,413	26	43,658								28
			Total	331	100	13,473	100	27,785	100	153,589								100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	12	4	834	6	1,787	7	9,923	3.0	3.0	.05	3.0	.07	3.0	.06	
		2	Some	58	19	2,628	20	5,826	22	30,621								20
		3	Quite a bit	151	46	5,391	41	10,874	39	59,930								39
		4	Very much	110	31	4,610	33	9,285	33	52,954								34
			Total	331	100	13,463	100	27,772	100	153,428								100
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	23	7	1,414	10	3,008	11	15,964	2.8	2.7	.04	2.7	.08	2.7	.05	
		2	Some	99	31	3,897	29	8,564	31	45,161								30
		3	Quite a bit	128	39	5,029	38	9,959	36	55,718								36
		4	Very much	78	23	3,109	23	6,221	23	36,453								24
			Total	328	100	13,449	100	27,752	100	153,296								100

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
e. Providing opportunities to be involved socially	SEsocial	1	Very little	10	3	720	5	1,740	7	9,277	7	3.0	2.9 *	.12	2.9 ***	.17	2.9 **	.16			
		2	Some	60	21	3,184	24	6,906	25	37,218	25								△	△	△
		3	Quite a bit	151	45	5,690	43	11,448	41	62,893	40										
		4	Very much	107	31	3,830	28	7,628	27	43,705	28										
		Total		328	100	13,424	100	27,722	100	153,093	100										
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	16	5	969	7	2,178	8	11,714	8	2.9	2.9	.07	2.8 *	.12	2.8 *	.11			
		2	Some	74	24	3,469	26	7,581	28	41,279	27										
		3	Quite a bit	147	45	5,489	41	10,929	39	60,214	39										
		4	Very much	92	26	3,501	26	7,029	25	39,767	26										
		Total		329	100	13,428	100	27,717	100	152,974	100										
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	73	24	3,178	24	6,697	24	35,576	24	2.3	2.2	.01	2.3	-.02	2.3	-.03			
		2	Some	134	41	5,249	40	10,474	37	57,453	37										
		3	Quite a bit	78	23	3,408	25	7,135	26	39,994	26										
		4	Very much	43	13	1,568	12	3,377	12	19,695	13										
		Total		328	100	13,403	100	27,683	100	152,718	100										
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	15	5	1,250	9	2,398	10	14,858	11	2.9	2.8 *	.13	2.8 **	.15	2.8 **	.16			
		2	Some	81	25	3,636	27	7,550	28	39,830	26								△	△	△
		3	Quite a bit	135	42	5,250	39	10,835	38	59,375	38										
		4	Very much	96	27	3,264	24	6,887	24	38,552	25										
		Total		327	100	13,400	100	27,670	100	152,615	100										
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	35	11	2,407	17	4,872	18	26,519	19	2.6	2.4 **	.16	2.4 **	.16	2.4 **	.15			
		2	Some	118	36	4,969	38	10,487	37	55,133	36								△	△	△
		3	Quite a bit	122	38	4,141	31	8,336	30	47,536	30										
		4	Very much	53	15	1,880	14	3,971	15	23,405	15										
		Total		328	100	13,397	100	27,666	100	152,593	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do you agree or disagree with the following statements?																		
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	10	4	255	2	575	2	3,276	2	3.1	3.2	-.10	3.2	-.09	3.2 *	▽
		2	Disagree	35	11	1,085	9	2,501	9	13,226	9							
		3	Agree	181	55	7,680	57	15,658	57	85,438	55							
		4	Strongly agree	101	31	4,352	32	8,937	32	50,633	34							
		Total		327	100	13,372	100	27,671	100	152,573	100							
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	11	4	528	5	1,072	4	5,787	4	2.9	2.9	.00	2.9	.00	3.0	-.05
		2	Disagree	61	20	2,401	19	5,300	19	26,614	18							
		3	Agree	183	55	7,746	57	15,870	57	86,928	56							
		4	Strongly agree	72	21	2,683	20	5,384	19	33,042	22							
		Total		327	100	13,358	100	27,626	100	152,371	100							
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	19	7	523	4	1,159	4	6,109	4	2.9	2.9	-.05	2.9	-.02	3.0	-.07
		2	Disagree	62	19	2,489	19	5,364	20	27,170	18							
		3	Agree	165	50	7,428	55	15,286	55	83,601	54							
		4	Strongly agree	82	23	2,929	22	5,866	21	35,638	23							
		Total		328	100	13,369	100	27,675	100	152,518	100							
16. About how many hours do you spend in a typical 7-day week doing the following?																		
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	48	0	117	0	657	1	16.1	15.1 *	.13	14.7 **	.18	14.8 **	△
		3	1-5 hrs	25	9	1,483	11	2,991	12	17,127	12							
		8	6-10 hrs	55	17	2,913	21	6,029	22	32,711	22							
		13	11-15 hrs	84	26	3,107	23	6,372	23	34,685	23							
		18	16-20 hrs	65	19	2,781	21	5,703	20	31,113	20							
		23	21-25 hrs	55	17	1,555	12	3,343	12	18,304	12							
		28	26-30 hrs	16	4	763	6	1,561	5	8,954	6							
		33	More than 30 hrs	27	8	680	6	1,465	5	8,513	6							
Total		327	100	13,330	100	27,581	100	152,064	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	47	15	4,824	35	10,306	39	51,476	37	7.6	5.0 ***	▲	.40	5.1 ***	▲	.37	5.4 ***	▲	.31
	(Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	101	30	4,647	35	8,746	30	48,076	30										
	8	6-10 hrs	100	29	1,878	15	3,787	14	22,650	14											
	13	11-15 hrs	45	15	963	8	2,272	8	13,669	9											
	18	16-20 hrs	19	6	515	4	1,222	5	8,154	5											
	23	21-25 hrs	11	3	263	2	661	2	4,165	3											
	28	26-30 hrs	1	0	96	1	215	1	1,563	1											
	33	More than 30 hrs	4	2	133	1	311	1	1,978	1											
	Total			328	100	13,319	100	27,520	100	151,731	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	269	83	10,486	78	21,631	79	118,209	79	1.8	2.6 **	▼	-.15	2.6 **	▼	-.14	2.5 *	▼	-.12
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	21	6	400	3	856	3	6,613	4										
	8	6-10 hrs	15	4	900	7	1,616	5	10,589	6											
	13	11-15 hrs	8	3	795	6	1,633	6	7,951	5											
	18	16-20 hrs	5	1	493	4	1,165	4	5,266	4											
	23	21-25 hrs	6	2	166	1	412	2	1,900	1											
	28	26-30 hrs	1	0	45	0	97	0	529	0											
	33	More than 30 hrs	1	0	42	0	128	1	802	1											
	Total			326	100	13,327	100	27,538	100	151,859	100										
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	261	79	8,044	62	17,333	63	97,613	63	3.1	6.5 ***	▼	-.34	6.3 ***	▼	-.32	6.6 ***	▼	-.33
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	4	704	5	1,436	5	7,611	5										
	8	6-10 hrs	13	4	804	6	1,618	6	8,708	6											
	13	11-15 hrs	14	4	931	7	1,810	6	9,248	6											
	18	16-20 hrs	14	4	1,015	7	2,013	7	9,657	6											
	23	21-25 hrs	9	3	695	5	1,527	5	6,999	5											
	28	26-30 hrs	1	0	411	3	798	3	4,037	3											
	33	More than 30 hrs	5	2	732	5	1,011	4	8,036	7											
	Total			328	100	13,336	100	27,546	100	151,909	100										
Estimated number of hours working for pay	tmworkhrs										4.9	9.1 ***	▼	-.37	8.8 ***	▼	-.34	9.0 ***	▼	-.34	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	201	63	8,492	64	17,648	65	96,999	64	2.2	2.1	.02	2.2	-.01	2.2	-.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	102	30	3,544	26	6,874	24	38,326	24							
	8	6-10 hrs	9	2	617	5	1,393	5	7,946	5								
	13	11-15 hrs	6	2	317	2	793	3	4,173	3								
	18	16-20 hrs	3	1	165	1	420	2	2,173	2								
	23	21-25 hrs	5	1	113	1	245	1	1,233	1								
	28	26-30 hrs	0	0	28	0	52	0	347	0								
	33	More than 30 hrs	2	1	46	0	117	0	617	0								
	Total			328	100	13,322	100	27,542	100	151,814	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	2	0	207	2	467	2	3,277	2	14.2	13.1 *	.13	12.6 **	.18	12.3 ***	.22
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	10	2,400	17	5,310	19	30,876	20							
	8	6-10 hrs	93	28	3,559	26	7,598	27	41,351	27								
	13	11-15 hrs	86	26	2,930	22	5,888	21	32,174	21								
	18	16-20 hrs	50	16	2,044	16	3,913	15	21,448	14								
	23	21-25 hrs	28	9	974	8	1,871	7	9,843	7								
	28	26-30 hrs	11	4	408	3	834	3	4,437	3								
	33	More than 30 hrs	19	7	807	6	1,645	6	8,389	6								
	Total			326	100	13,329	100	27,526	100	151,795	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	293	88	10,475	79	21,082	75	114,275	74	1.4	2.3 **	-.14	2.6 ***	-.19	3.3 ***	-.25
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	5	1,262	9	2,749	10	15,055	10							
	8	6-10 hrs	3	1	486	4	1,350	5	6,946	5								
	13	11-15 hrs	7	3	333	3	968	4	4,931	3								
	18	16-20 hrs	3	1	202	2	486	2	2,819	2								
	23	21-25 hrs	6	1	132	1	315	1	1,737	1								
	28	26-30 hrs	0	0	62	0	106	0	782	1								
	33	More than 30 hrs	2	1	353	2	417	2	4,921	4								
	Total			328	100	13,305	100	27,473	100	151,466	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	156	48	5,239	38	9,594	36	66,306	43	3.9	3.8	.01	4.4	-.09	3.9	-.01
		3	1-5 hrs	101	29	5,374	41	11,323	39	53,355	35							
		8	6-10 hrs	38	12	1,611	12	3,489	13	17,035	12							
		13	11-15 hrs	16	5	532	4	1,497	5	7,227	5							
		18	16-20 hrs	6	2	250	2	714	3	3,511	2							
		23	21-25 hrs	8	2	152	1	421	2	1,901	1							
		28	26-30 hrs	1	0	66	1	153	1	771	1							
		33	More than 30 hrs	2	1	111	1	354	1	1,722	1							
			Total	328	100	13,335	100	27,545	100	151,828	100							
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1 Very little	1	Very little	67	22	2,152	17	3,971	15	21,159	15	2.4	2.5 *	-12	2.6 ***	-21	2.6 ***	-.24
		2	Some	124	40	5,107	39	10,099	37	53,964	36							
		3	About half	77	23	3,557	26	7,517	28	41,779	27							
		4	Most	41	11	1,852	13	4,285	15	24,994	16							
		5	Almost all	15	4	614	5	1,561	6	9,398	6							
			Total	324	100	13,282	100	27,433	100	151,294	100							
tmreadinghrs											6.0	6.0	.00	6.2	-.03	6.4	-.06	
<i>(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)</i>																		
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1 0 hrs	1	0 hrs	0	0	47	0	114	0	641	1	6.0	6.0	.00	6.2	-.03	6.4	-.06
		2	More than zero, up to 5 hrs	171	56	7,455	56	14,552	54	78,391	53							
		3	More than 5, up to 10 hrs	93	28	3,554	27	7,701	28	43,097	28							
		4	More than 10, up to 15 hrs	29	8	1,188	9	2,639	9	14,634	9							
		5	More than 15, up to 20 hrs	17	5	539	4	1,239	4	7,428	5							
		6	More than 20, up to 25 hrs	10	3	318	2	779	3	4,487	3							
		7	More than 25 hrs	3	1	124	1	301	1	2,002	1							
			Total	323	100	13,225	100	27,325	100	150,680	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	33	11	968	8	1,834	7	9,796	7	2.6	2.7 **	-0.18	2.8 ***	-0.26	2.8 ***	-0.27
		2	Some	118	36	3,825	29	7,626	28	40,747	27							
		3	Quite a bit	116	35	5,694	42	12,004	44	65,985	43							
		4	Very much	59	18	2,799	20	5,989	22	34,798	23							
		Total		326	100	13,286	100	27,453	100	151,326	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	39	12	1,517	12	3,088	11	15,416	11	2.6	2.6	-0.04	2.7	-0.09	2.7 *	-0.12
		2	Some	112	34	4,212	32	8,672	31	46,222	30							
		3	Quite a bit	118	36	5,009	37	10,372	38	58,042	38							
		4	Very much	57	17	2,535	18	5,277	20	31,412	21							
		Total		326	100	13,273	100	27,409	100	151,092	100							
c. Thinking critically and analytically	pgthink	1	Very little	7	3	366	3	797	3	4,262	3	3.1	3.1	.05	3.1	.05	3.1	.02
		2	Some	51	16	2,554	20	5,425	20	28,790	19							
		3	Quite a bit	159	49	6,099	46	12,377	45	68,172	44							
		4	Very much	108	32	4,257	32	8,816	32	49,873	33							
		Total		325	100	13,276	100	27,415	100	151,097	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	29	9	1,500	11	3,099	11	17,724	11	2.7	2.7	.04	2.7	.04	2.7	.03
		2	Some	105	32	4,153	31	8,338	30	45,799	30							
		3	Quite a bit	114	35	4,922	37	10,036	37	54,713	36							
		4	Very much	77	24	2,701	21	5,930	22	32,824	22							
		Total		325	100	13,276	100	27,403	100	151,060	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	37	12	1,763	14	3,830	14	19,412	13	2.7	2.6	.10	2.6 *	.12	2.6	.07
		2	Some	105	32	4,305	33	9,128	33	48,330	32							
		3	Quite a bit	104	32	4,541	34	9,275	34	52,345	34							
		4	Very much	80	24	2,661	20	5,172	19	31,017	21							
		Total		326	100	13,270	100	27,405	100	151,104	100							
f. Working effectively with others	pgothers	1	Very little	15	6	829	7	1,885	7	10,122	8	2.9	2.8	.04	2.8	.06	2.8	.05
		2	Some	93	29	3,659	28	7,838	29	41,606	28							
		3	Quite a bit	129	39	5,578	41	11,283	41	62,254	40							
		4	Very much	88	26	3,198	23	6,414	23	37,095	24							
		Total		325	100	13,264	100	27,420	100	151,077	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	38	12	1,430	12	2,973	11	15,307	11	2.6	2.7	-.05	2.7	-.07	2.7	-.10	
		2	Some	107	34	3,946	30	8,155	30	43,600	29								
		3	Quite a bit	113	33	5,159	38	10,444	38	58,258	38								
		4	Very much	68	20	2,725	20	5,815	21	33,797	22								
		Total		326	100	13,260	100	27,387	100	150,962	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	25	8	1,058	8	2,292	9	11,934	9	2.7	2.8 *	-0.13	2.8 *	-0.13	2.8 *	-0.14	
		2	Some	110	35	3,603	27	7,680	28	40,384	27								
		3	Quite a bit	124	38	5,256	39	10,543	38	58,823	38								
		4	Very much	66	20	3,352	25	6,911	26	39,912	26								
		Total		325	100	13,269	100	27,426	100	151,053	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	30	10	1,406	11	2,954	11	15,542	11	2.7	2.6	.06	2.7	.04	2.7	.02	
		2	Some	103	32	4,464	34	8,987	33	48,822	32								
		3	Quite a bit	121	38	4,885	36	10,004	36	55,382	36								
		4	Very much	70	20	2,537	19	5,491	20	31,426	21								
		Total		324	100	13,292	100	27,436	100	151,172	100								
j. Being an informed and active citizen	pgcizen	1	Very little	42	15	1,527	12	3,340	12	17,060	12	2.5	2.6	-.10	2.6	-.10	2.6 *	-0.13	
		2	Some	118	36	4,386	33	9,088	33	48,739	32								
		3	Quite a bit	103	31	4,792	36	9,610	35	53,926	35								
		4	Very much	62	18	2,597	19	5,441	20	31,719	21								
		Total		325	100	13,302	100	27,479	100	151,444	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	3	1	276	2	601	2	3,350	2	3.2	3.1 *	.14	3.0 **	.16	3.1	.10	
		2	Fair	35	12	2,096	16	4,731	18	24,344	17								
		3	Good	186	57	7,407	55	14,601	53	79,216	51								
		4	Excellent	103	30	3,575	27	7,631	27	44,981	30								
		Total		327	100	13,354	100	27,564	100	151,891	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	12	4	438	3	1,079	4	5,767	4	3.2	3.2	.01	3.1	.07	3.2	.02	
		2	Probably no	34	11	1,723	13	3,983	15	21,225	14								
		3	Probably yes	159	49	6,345	47	12,866	47	70,051	46								
		4	Definitely yes	125	36	4,909	36	9,754	34	55,507	37								
		Total		330	100	13,415	100	27,682	100	152,550	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to return to this institution next year?^f																		
	returnexp		No	6	2	582	4	1,240	5	6,576	4	94%						
(Means indicate the percentage who responded "Yes.")			Yes	311	94	12,035	89	24,441	87	134,777	88		89% *	.16	87% ***	.21	88% **	.20
			Not sure	13	5	827	6	2,050	8	11,457	8		△		△		△	
			Total	330	100	13,444	100	27,731	100	152,810	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	2	466	3	1,189	3	6,641	3	3.1	3.0	.07	3.0	.10	3.0	.07
		2	Sometimes	80	24	4,951	27	11,329	28	57,961	27							
		3	Often	119	35	6,330	33	13,200	32	71,458	32							
		4	Very often	133	39	7,511	37	14,662	37	87,126	38							
		Total		338	100	19,258	100	40,380	100	223,186	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	38	12	3,121	16	5,441	15	37,467	18	2.6	2.4 *	.13	2.5 *	.12	2.4 ***	.18
		2	Sometimes	135	40	7,906	41	16,695	42	90,436	41							
		3	Often	91	27	4,955	26	10,850	26	56,766	25							
		4	Very often	75	21	3,243	17	7,260	17	37,743	16							
		Total		339	100	19,225	100	40,246	100	222,412	100							
c. Explained course material to one or more students	CLexplain	1	Never	15	5	1,801	9	3,210	9	23,862	12	2.8	2.7 ***	.20	2.7 ***	.19	2.6 ***	.24
		2	Sometimes	115	33	7,164	38	15,073	38	80,793	37							
		3	Often	124	37	6,312	33	13,365	32	71,416	31							
		4	Very often	84	25	3,921	20	8,571	21	46,055	20							
		Total		338	100	19,198	100	40,219	100	222,126	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	54	16	4,878	25	8,425	23	52,962	26	2.5	2.3 ***	.23	2.4 **	.15	2.3 ***	.21
		2	Sometimes	110	32	6,663	36	14,281	35	75,922	34							
		3	Often	107	34	4,546	23	10,077	24	53,834	23							
		4	Very often	61	17	3,031	16	7,226	18	38,272	17							
		Total		332	100	19,118	100	40,009	100	220,990	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	7	2	1,452	7	2,919	8	23,228	12	3.2	2.8 ***	.41	2.8 ***	.42	2.7 ***	.48
		2	Sometimes	54	17	5,693	30	11,330	29	63,044	29							
		3	Often	124	37	6,543	35	13,953	34	73,780	33							
		4	Very often	148	43	5,356	28	11,712	28	60,122	27							
		Total		333	100	19,044	100	39,914	100	220,174	100							
f. Given a course presentation	present	1	Never	11	3	2,461	13	4,851	13	28,739	14	2.9	2.5 ***	.40	2.6 ***	.35	2.6 ***	.36
		2	Sometimes	108	33	7,252	39	14,343	36	77,139	36							
		3	Often	102	32	5,566	29	12,128	30	66,053	29							
		4	Very often	110	32	3,755	19	8,544	21	47,893	21							
		Total		331	100	19,034	100	39,866	100	219,824	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	9	3	702	4	1,618	4	9,509	5	3.0	3.0	.05	2.9	.08	2.9	.10
		2	Sometimes	77	24	4,719	26	10,178	26	57,400	27							
		3	Often	135	42	7,566	40	15,854	40	86,054	39							
		4	Very often	105	32	5,853	30	11,877	30	64,834	29							
		Total		326	100	18,840	100	39,527	100	217,797	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	18	6	1,371	8	2,957	8	14,618	8	2.8	2.8	.00	2.8	.00	2.8	-.01
		2	Sometimes	102	33	5,476	30	11,752	30	63,230	30							
		3	Often	110	34	6,524	34	13,780	35	77,671	35							
		4	Very often	92	27	5,351	27	10,848	27	61,078	27							
		Total		322	100	18,722	100	39,337	100	216,597	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	25	9	2,121	12	4,870	13	23,492	13	2.7	2.7	.03	2.7	.05	2.7	.03
		2	Sometimes	104	34	5,834	32	12,297	31	66,524	31							
		3	Often	110	35	5,777	31	12,138	31	69,627	31							
		4	Very often	80	23	4,851	25	9,807	25	55,719	25							
		Total		319	100	18,583	100	39,112	100	215,362	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	17	6	861	5	1,915	5	9,722	5	2.9	2.9	.06	2.9	.03	2.9	.03
		2	Sometimes	76	23	5,119	28	10,563	27	57,419	27							
		3	Often	140	46	7,873	43	16,636	42	91,865	43							
		4	Very often	80	25	4,567	24	9,691	25	54,632	25							
		Total		313	100	18,420	100	38,805	100	213,638	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	9	4	583	4	1,255	4	6,467	4	3.0	3.0	-.02	3.0	-.04	3.0	-.03
		2	Sometimes	64	21	4,088	23	8,651	23	47,374	23							
		3	Often	152	50	8,080	44	16,945	44	93,630	44							
		4	Very often	84	25	5,440	29	11,532	30	63,676	30							
		Total		309	100	18,191	100	38,383	100	211,147	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	7	3	443	3	880	3	4,718	3	3.0	3.0	-.03	3.0	-.05	3.0	-.05
		2	Sometimes	83	27	4,494	25	9,307	25	51,395	25							
		3	Often	130	41	7,816	44	16,520	43	90,652	43							
		4	Very often	88	29	5,205	28	11,250	29	61,907	29							
		Total		308	100	17,958	100	37,957	100	208,672	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	2	190	1	453	1	2,338	1	3.2	3.2	-.04	3.2	-.03	3.2	-.03
		2	Sometimes	39	13	2,478	15	5,455	15	29,591	15							
		3	Often	147	49	7,900	45	16,812	44	92,576	45							
		4	Very often	114	36	7,216	39	14,943	39	82,372	39							
		Total		305	100	17,784	100	37,663	100	206,877	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	44	15	3,163	19	6,718	19	34,975	19	2.5	2.4	.08	2.4	.07	2.4	.05
		2	Sometimes	122	41	6,939	40	14,870	39	79,259	39							
		3	Often	78	25	4,182	23	8,873	23	50,291	23							
		4	Very often	60	19	3,495	18	7,188	19	42,232	19							
		Total		304	100	17,779	100	37,649	100	206,757	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	80	28	7,621	44	15,487	43	84,095	43	2.3	1.9 ***	.32	2.0 ***	.28	2.0 ***	.28
		2	Sometimes	109	34	5,320	30	11,282	30	61,559	29							
		3	Often	65	22	2,727	15	6,003	16	33,691	16							
		4	Very often	47	16	2,034	11	4,731	12	26,582	12							
		Total		301	100	17,702	100	37,503	100	205,927	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	50	17	5,147	29	10,586	30	57,519	30	2.3	2.1 ***	.22	2.1 ***	.19	2.1 **	.19
		2	Sometimes	136	45	7,043	40	14,690	39	78,487	38							
		3	Often	78	28	3,379	19	7,363	20	42,162	20							
		4	Very often	31	11	2,009	11	4,599	12	26,198	12							
		Total		295	100	17,578	100	37,238	100	204,366	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	68	23	4,618	28	9,356	25	47,150	25	2.3	2.1 *	.15	2.2	.08	2.2	.05
		2	Sometimes	122	40	7,544	42	15,890	42	86,548	42							
		3	Often	72	25	3,497	19	7,666	21	44,753	21							
		4	Very often	35	12	1,918	10	4,349	12	25,969	12							
		Total		297	100	17,577	100	37,261	100	204,420	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	33	10	1,563	9	2,954	8	16,624	8	2.8	2.7	.04	2.8	.00	2.7	.02
		2	Some	79	27	5,412	31	10,994	30	61,740	31							
		3	Quite a bit	112	38	6,637	38	14,369	39	78,501	38							
		4	Very much	70	25	3,875	22	8,737	23	46,320	22							
		Total		294	100	17,487	100	37,054	100	203,185	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	5	2	482	3	1,106	3	5,769	3	3.1	3.1	-.04	3.1	.00	3.1	-.02
		2	Some	62	23	3,171	18	7,172	20	38,634	19							
		3	Quite a bit	126	42	7,828	45	16,309	44	89,462	44							
		4	Very much	99	33	5,921	34	12,315	33	68,405	33							
		Total		292	100	17,402	100	36,902	100	202,270	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	7	3	586	4	1,289	4	6,487	3	3.1	3.0	.07	3.0	.07	3.1	.06
		2	Some	55	20	3,669	21	7,769	21	41,208	21							
		3	Quite a bit	122	41	7,350	43	15,611	42	85,994	43							
		4	Very much	106	36	5,628	32	11,950	33	66,858	33							
		Total		290	100	17,233	100	36,619	100	200,547	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	9	4	905	6	1,872	5	8,989	5	3.0	2.9 *	.13	3.0	.09	3.0	.07
		2	Some	64	23	4,026	24	8,409	23	43,820	22							
		3	Quite a bit	115	39	7,105	41	15,082	41	84,320	42							
		4	Very much	100	35	5,112	29	11,081	30	62,502	31							
		Total		288	100	17,148	100	36,444	100	199,631	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	11	5	650	4	1,349	4	6,821	4	3.1	3.0 **	.18	3.0 *	.14	3.0 *	.13
		2	Some	45	17	3,776	23	8,069	22	42,519	22							
		3	Quite a bit	120	40	7,637	44	15,979	44	88,213	44							
		4	Very much	112	38	5,014	28	10,902	30	61,175	30							
		Total		288	100	17,077	100	36,299	100	198,728	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	2	380	2	841	2	4,497	3	3.1	3.1	-.02	3.1	-.02	3.2	-.03
		2	Some	45	16	2,975	18	6,553	18	34,393	18							
		3	Quite a bit	140	48	7,249	43	15,412	42	84,095	42							
		4	Very much	94	33	6,380	37	13,301	37	74,681	38							
		Total		285	100	16,984	100	36,107	100	197,666	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	12	4	684	4	1,452	4	8,101	4	3.0	3.1	-.03	3.0	-.01	3.1	-.03
		2	Some	51	18	3,262	19	7,241	20	37,553	19							
		3	Quite a bit	132	47	7,185	43	15,334	42	83,297	42							
		4	Very much	91	31	5,809	34	11,989	34	68,187	35							
		Total		286	100	16,940	100	36,016	100	197,138	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	2	603	4	1,268	4	7,154	4	3.1	3.1	.04	3.1	.07	3.1	.06
		2	Some	57	20	3,224	19	7,085	20	38,023	20							
		3	Quite a bit	120	41	6,751	41	14,487	40	78,635	40							
		4	Very much	107	37	6,316	37	13,114	36	72,984	37							
		Total		288	100	16,894	100	35,954	100	196,796	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	25	9	1,579	10	3,215	9	16,693	9	2.8	2.8	-.03	2.8	-.04	2.9	-.06
		2	Some	81	29	4,383	27	9,925	28	51,408	27							
		3	Quite a bit	102	35	5,723	34	12,361	34	67,904	34							
		4	Very much	76	27	5,202	29	10,413	29	60,473	30							
		Total		284	100	16,887	100	35,914	100	196,478	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	15	6	1,250	8	2,895	8	14,454	8	2.8	2.8	.00	2.8	-.01	2.8	-.04
		2	Some	85	30	4,643	29	10,259	28	52,898	27							
		3	Quite a bit	122	42	6,262	37	13,340	37	73,150	37							
		4	Very much	60	22	4,659	26	9,296	26	55,202	28							
		Total		282	100	16,814	100	35,790	100	195,704	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	10	4	589	4	1,349	4	6,945	4	3.0	3.1	-.09	3.1	-.10	3.1 *	-0.12
		2	Some	61	21	3,347	21	7,441	21	38,991	20							
		3	Quite a bit	132	46	6,883	41	14,830	41	79,735	40							
		4	Very much	76	28	5,937	34	12,020	34	69,204	36							
		Total		279	100	16,756	100	35,640	100	194,875	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	8	3	523	3	1,166	4	6,193	4	3.1	3.1	.03	3.1	.02	3.1	.01
		2	Some	45	16	3,279	20	7,222	20	38,259	20							
		3	Quite a bit	139	50	7,231	44	15,475	43	83,723	43							
		4	Very much	85	30	5,669	33	11,713	33	66,186	34							
		Total		277	100	16,702	100	35,576	100	194,361	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	13	5	1,275	8	2,774	8	14,228	8	2.8	2.8	.00	2.8	.01	2.8	-.02
		2	Some	96	33	4,954	30	10,842	30	57,067	29							
		3	Quite a bit	118	43	6,481	39	13,882	39	75,838	39							
		4	Very much	50	19	3,977	23	8,025	23	46,958	24							
		Total		277	100	16,687	100	35,523	100	194,091	100							

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	6	2	492	3	1,077	3	5,702	3	3.1	3.2	-0.10	3.1	-0.08	3.1	-0.10
		2	Some	53	20	2,731	16	6,083	17	32,158	17							
		3	Quite a bit	130	46	6,955	42	14,843	42	81,394	42							
		4	Very much	89	32	6,474	38	13,495	38	74,644	38							
		Total		278	100	16,652	100	35,498	100	193,898	100							
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	24	8	1,771	10	3,593	10	19,465	10	2.7	2.7	.03	2.7	.01	2.7	.00
		2	Sometimes	92	33	5,612	33	11,867	33	64,068	33							
		3	Often	102	39	5,782	36	12,253	35	67,544	36							
		4	Very often	52	19	3,265	21	7,353	21	40,320	22							
		Total		270	100	16,430	100	35,066	100	191,397	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	38	13	2,740	17	5,750	16	29,776	16	2.6	2.5 *	.12	2.5	.11	2.5	.09
		2	Sometimes	88	33	5,980	36	12,467	35	67,987	35							
		3	Often	97	36	4,899	30	10,461	30	58,114	30							
		4	Very often	49	19	2,771	17	6,258	18	34,817	18							
		Total		272	100	16,390	100	34,936	100	190,694	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	32	11	2,523	15	5,069	15	28,232	15	2.6	2.5 *	.15	2.5 *	.14	2.5 *	.14
		2	Sometimes	91	33	6,262	37	12,929	37	69,986	37							
		3	Often	100	38	5,038	32	11,030	32	59,960	32							
		4	Very often	46	18	2,471	16	5,764	16	31,660	17							
		Total		269	100	16,294	100	34,792	100	189,838	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
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	17	7	1,148	7	2,461	7	12,058	7	7.7	7.5	.02	7.1	.08	7.6	.02
		1.5	1-2	45	16	3,027	19	6,637	19	33,670	18							
		4	3-5	91	33	4,561	28	10,292	29	54,790	29							
		8	6-10	51	19	3,413	21	7,258	21	41,346	22							
		13	11-15	27	11	1,621	10	3,633	10	20,684	11							
		18	16-20	11	4	977	6	1,791	5	10,511	6							
		23	More than 20	28	10	1,508	9	2,685	8	16,417	9							
Total		270	100	16,255	100	34,757	100	189,476	100									

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Between 6 and 10 pages	wrmednum	0	None	72	26	4,613	29	9,420	28	47,584	26	3.5	3.2	.07	3.4	.02	3.6	-.02	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	97	36	5,330	33	11,324	32	61,156	32								
	4	3-5	57	21	3,550	22	7,757	22	43,935	23									
	8	6-10	19	8	1,634	10	3,681	11	21,780	12									
	13	11-15	12	4	591	4	1,363	4	7,887	4									
	18	16-20	6	3	208	1	439	1	2,859	2									
	23	More than 20	5	2	287	2	639	2	3,543	2									
Total				268	100	16,213	100	34,623	100	188,744	100								
c. 11 pages or more	wrlongnum	0	None	136	50	8,737	54	17,858	52	93,891	50	2.0	1.8	.06	2.0	.00	2.0	-.02	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	84	31	4,802	30	10,373	30	59,346	30								
	4	3-5	30	11	1,466	9	3,362	10	19,147	10									
	8	6-10	7	2	557	3	1,435	4	7,879	4									
	13	11-15	6	3	328	2	863	2	4,550	3									
	18	16-20	3	1	125	1	270	1	1,562	1									
	23	More than 20	3	1	219	1	532	2	2,775	2									
Total				269	100	16,234	100	34,693	100	189,150	100								
Estimated number of assigned pages of student writing.	wrpages										80.6	74.3	.07	78.1	.03	81.8	-.01		
				<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>															
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	11	5	903	5	1,793	6	10,214	6	2.9	3.0	-.04	3.0	-.10	3.0	-.10	
		2	Sometimes	81	30	4,606	28	8,648	25	46,634	24								
		3	Often	85	32	5,053	31	10,869	31	59,432	31								
		4	Very often	90	33	5,656	35	13,361	38	72,746	39								
		Total				267	100	16,218	100	34,671	100								189,026
b. People from economic backgrounds other than your own	DDeconomic	1	Never	4	2	712	4	1,560	5	9,160	5	3.1	3.0	.06	3.0	.06	3.0	.05	
		2	Sometimes	65	24	4,072	25	8,411	24	44,975	24								
		3	Often	108	42	5,920	37	12,458	36	67,449	35								
		4	Very often	89	33	5,501	34	12,217	35	67,074	35								
		Total				266	100	16,205	100	34,646	100								188,658

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	5	2	1,039	6	2,847	8	13,802	8	3.0	2.9	.11	2.9 *	.13	2.9 *	.11
		2	Sometimes	75	28	4,632	29	9,784	28	52,714	28							
		3	Often	93	35	5,324	33	10,926	32	60,120	32							
		4	Very often	94	34	5,189	32	11,066	32	61,934	33							
		Total		267	100	16,184	100	34,623	100	188,570	100							
d. People with political views other than your own	DDpolitical	1	Never	9	4	1,113	7	2,647	8	14,652	8	2.9	2.8	.04	2.8	.05	2.8	.06
		2	Sometimes	80	30	5,019	32	10,680	31	58,444	31							
		3	Often	106	40	5,135	32	10,770	31	58,492	31							
		4	Very often	70	26	4,906	30	10,501	30	56,906	30							
		Total		265	100	16,173	100	34,598	100	188,494	100							
e. People with sexual orientations other than your own	ddsexorient	1	Never	8	3	1,327	8	2,842	9	17,027	10	3.0	2.9	.11	2.8 *	.12	2.8 **	.15
		2	Sometimes	79	31	4,672	30	10,247	30	55,622	30							
		3	Often	85	32	4,953	30	10,410	30	56,213	29							
		4	Very often	92	34	5,206	32	11,062	32	59,416	31							
		Total		264	100	16,158	100	34,561	100	188,278	100							
f. People from countries other than your own	ddcountry	1	Never	13	5	2,250	12	3,348	10	20,844	11	2.7	2.6	.09	2.7	.00	2.7	.01
		2	Sometimes	118	43	6,631	40	13,269	38	72,268	38							
		3	Often	83	32	3,854	25	9,277	26	48,635	26							
		4	Very often	51	20	3,442	23	8,700	25	46,767	25							
		Total		265	100	16,177	100	34,594	100	188,514	100							
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	7	3	533	4	1,049	3	5,193	3	3.1	3.0	.06	3.1	.03	3.1	.01
		2	Sometimes	46	18	3,395	22	7,171	21	37,424	20							
		3	Often	122	46	6,780	42	14,687	43	79,777	42							
		4	Very often	89	33	5,404	33	11,546	33	65,168	34							
		Total		264	100	16,112	100	34,453	100	187,562	100							
b. Reviewed your notes after class	LSnotes	1	Never	19	8	1,182	8	2,281	7	12,270	7	2.7	2.8 **	-.19	2.9 ***	-.23	2.9 ***	-.24
		2	Sometimes	98	37	4,601	30	10,223	29	53,072	28							
		3	Often	91	35	5,414	33	11,683	34	63,784	34							
		4	Very often	55	20	4,912	29	10,261	30	58,353	31							
		Total		263	100	16,109	100	34,448	100	187,479	100							

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University				Great Lakes Public				Carnegie Class				NSSE 2022 & 2023				Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. Summarized what you learned in class or from course materials	LSummary	1	Never	19	8	927	6	2,067	6	9,958	6	2.8	2.9	-10	2.9	-12	2.9 *	▽	-15								
		2	Sometimes	69	27	4,419	28	9,805	28	50,465	27																
		3	Often	117	45	6,144	38	13,007	38	71,696	38																
		4	Very often	57	20	4,620	27	9,535	28	55,264	29																
		Total		262	100	16,110	100	34,414	100	187,383	100																
10. During the current school year, to what extent have your courses challenged you to do your best work?																											
challenge		1	Not at all	7	3	166	1	428	1	1,999	1	5.2	5.5 **	-21	5.5 **	-20	5.5 ***	▽	-23								
		2		1	1	227	2	519	2	2,707	2																
		3		15	7	720	5	1,708	5	8,463	5																
		4		32	13	1,709	11	3,828	11	20,184	11																
		5		91	35	4,553	29	9,983	29	53,289	28																
		6		62	22	4,167	26	8,597	25	46,620	25																
		7	Very much	54	20	4,471	26	9,155	27	52,979	28																
Total		262	100	16,013	100	34,218	100	186,241	100																		
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																											
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	7	2	1,358	8	3,219	10	18,535	11	63%	54% **	.19	47% ***	.33	48% ***	▲	.30								
			Do not plan to do	35	13	2,791	17	5,665	18	31,355	18																
			Plan to do	50	21	3,293	21	8,300	25	41,977	23																
			Done or in progress	170	63	8,568	54	17,042	47	94,281	48																
			Total	262	100	16,010	100	34,226	100	186,148	100																
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	14	5	1,773	10	4,108	13	22,997	13	52%	34% ***	.37	31% ***	.42	32% ***	▲	.39								
			Do not plan to do	81	33	7,794	48	15,727	47	82,685	46																
			Plan to do	21	10	1,219	8	3,177	10	16,412	9																
			Done or in progress	144	52	5,188	34	11,170	31	63,690	32																
			Total	260	100	15,974	100	34,182	100	185,784	100																
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	20	7	1,980	12	4,774	14	27,001	15	37%	26% ***	.24	22% ***	.32	22% ***	▲	.32								
			Do not plan to do	126	49	8,493	55	17,812	52	95,413	52																
			Plan to do	16	8	1,305	8	3,664	11	19,237	11																
			Done or in progress	94	37	4,170	26	7,835	22	43,491	22																
			Total	256	100	15,948	100	34,085	100	185,142	100																

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	22	8	1,740	11	4,518	14	23,987	13	32%	8% ***	▲	.63	8% ***	▲	.63	8% ***	▲	.61
			Do not plan to do	135	51	12,030	75	23,668	70	129,675	70										
			Plan to do	19	9	993	7	2,982	9	14,769	8										
			Done or in progress	82	32	1,184	8	2,964	8	16,878	8										
			Total	258	100	15,947	100	34,132	100	185,309	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	26	10	2,342	14	5,412	17	28,825	16	32%	22% ***	△	.23	21% ***	△	.25	22% ***	△	.22
			Do not plan to do	113	43	8,689	53	16,619	49	91,552	49										
			Plan to do	30	14	1,542	10	4,246	13	20,936	12										
			Done or in progress	90	32	3,378	22	7,821	21	43,878	22										
			Total	259	100	15,951	100	34,098	100	185,191	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	5	2	1,221	8	3,476	11	17,576	10	68%	46% ***	▲	.45	44% ***	▲	.50	46% ***	▲	.45
			Do not plan to do	16	7	3,154	22	7,592	22	37,152	21										
			Plan to do	52	23	3,910	24	7,908	24	42,058	24										
			Done or in progress	185	68	7,631	46	15,124	44	88,383	46										
			Total	258	100	15,916	100	34,100	100	185,169	100										
12. About how many of your courses at this institution have included a community-based project (service-learning)?												1.7	1.7	.07	1.7	-0.01	1.7	-0.03			
servcourse		1 None	101	40	6,700	44	13,742	42	70,476	41											
		2 Some	134	50	7,442	46	16,021	46	89,603	47											
		3 Most	15	6	1,383	8	3,250	9	19,015	10											
		4 All	7	3	360	2	887	3	5,082	3											
		Total	257	100	15,885	100	33,900	100	184,176	100											
13. Indicate the quality of your interactions with the following people at your institution.												5.3	5.6 ***	▽	-0.22	5.6 **	▽	-0.19	5.6 **	▽	-0.20
a. Students	Q1student	1 Poor	6	3	200	1	445	1	2,624	2											
		2	4	1	231	2	580	2	3,051	2											
		3	9	4	552	4	1,318	4	7,159	4											
		4	33	13	1,433	9	3,419	10	17,827	10											
		5	73	28	3,896	25	8,211	24	43,464	23											
		6	82	31	4,630	29	9,544	27	50,699	27											
		7 Excellent	51	19	4,691	29	9,964	29	54,814	30											
		— Not applicable	1	1	270	2	518	2	4,985	3											
		Total	259	100	15,903	100	33,999	100	184,623	100											

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	20	8	788	5	1,766	5	8,243	5	4.8	5.2 **	-21	5.1 **	-18	5.3 ***	-27
		2		19	8	791	5	1,807	5	8,283	5							
		3		21	7	1,281	8	2,739	8	13,160	7							
		4		36	13	2,108	13	4,367	13	21,580	12							
		5		52	20	2,889	18	6,542	19	32,855	18							
		6		47	19	3,053	20	6,432	19	35,777	19							
		7	Excellent	57	22	4,787	30	9,673	29	61,524	33							
		—	Not applicable	6	2	207	1	639	2	2,979	2							
	Total	258	100	15,904	100	33,965	100	184,401	100									
c. Faculty	QIfaculty	1	Poor	5	2	243	2	556	2	2,945	2	5.5	5.5	.05	5.5	.05	5.5	.00
		2		5	2	343	2	805	2	3,816	2							
		3		8	4	743	5	1,660	5	8,154	5							
		4		18	7	1,862	12	3,994	12	20,029	11							
		5		75	28	3,834	24	8,078	23	42,082	22							
		6		83	31	4,520	28	9,534	28	51,791	28							
		7	Excellent	64	26	4,206	26	8,970	27	53,484	29							
		—	Not applicable	0	0	142	1	365	1	2,109	1							
	Total	258	100	15,893	100	33,962	100	184,410	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	14	6	583	4	1,481	5	7,568	4	4.9	5.0	-.09	5.0	-.06	5.0	-.11
		2		12	4	590	4	1,406	4	7,270	4							
		3		19	9	969	6	2,237	6	11,986	6							
		4		30	12	1,971	13	4,379	12	22,587	12							
		5		60	23	2,815	18	6,291	18	33,171	17							
		6		61	22	2,722	18	5,820	17	31,362	17							
		7	Excellent	40	16	2,887	17	6,115	18	36,988	20							
		—	Not applicable	21	8	3,349	20	6,220	20	33,356	19							
	Total	257	100	15,886	100	33,949	100	184,288	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	13	6	638	4	1,731	5	8,400	5	4.8	5.0 *	-15	4.9	-10	5.0 *	-16
		2		12	4	698	4	1,653	5	8,483	5							
		3		15	6	1,064	7	2,623	8	13,526	7							
		4		48	18	2,287	14	4,917	14	25,790	14							
		5		65	26	3,159	20	6,851	20	36,718	19							
		6		57	21	3,111	20	6,400	19	35,471	19							
		7	Excellent	30	12	3,293	20	6,705	20	41,635	23							
		—	Not applicable	18	7	1,639	11	3,085	9	14,377	9							
Total				258	100	15,889	100	33,965	100	184,400	100							

14. How much does your institution emphasize the following?

a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	6	2	315	2	638	2	3,479	2	2.9	3.1 **	-21	3.1 ***	-21	3.1 ***	-21
		2	Some	65	27	3,122	19	6,311	19	34,803	19							
		3	Quite a bit	115	45	7,282	46	14,987	44	82,651	45							
		4	Very much	69	25	5,124	33	11,906	34	62,865	34							
		Total				255	100	15,843	100	33,842	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	9	4	916	6	1,998	6	10,734	6	2.8	2.8	-09	2.9	-10	2.9 *	-13
		2	Some	78	33	4,198	28	9,136	27	47,156	26							
		3	Quite a bit	119	46	6,728	43	14,147	41	75,821	41							
		4	Very much	50	17	3,971	24	8,516	25	49,759	27							
		Total				256	100	15,813	100	33,797	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	6	1,630	11	3,398	10	17,857	10	2.8	2.8	.04	2.8	.00	2.8	-02
		2	Some	73	30	4,096	27	8,853	26	45,786	25							
		3	Quite a bit	107	43	5,964	38	12,680	37	68,277	37							
		4	Very much	60	21	4,122	24	8,834	26	51,345	27							
		Total				255	100	15,812	100	33,765	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	38	14	2,352	15	4,890	15	25,990	15	2.4	2.6 **	-17	2.6 ***	-20	2.6 ***	-21
		2	Some	109	44	5,040	33	10,578	31	56,397	31							
		3	Quite a bit	71	29	5,030	32	10,951	32	59,527	32							
		4	Very much	36	14	3,347	21	7,305	22	41,119	22							
		Total				254	100	15,769	100	33,724	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	11	5	1,362	9	2,881	9	16,438	10	2.9	2.8	.09	2.8	.11	2.8 *	△
		2	Some	67	28	4,225	27	9,052	27	48,521	27							
		3	Quite a bit	103	40	6,138	39	13,307	39	70,358	38							
		4	Very much	72	27	4,030	25	8,473	25	47,580	25							
		Total		253	100	15,755	100	33,713	100	182,897	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	30	13	1,864	12	3,739	12	21,530	12	2.7	2.7	-.02	2.7	-.04	2.7	-.02
		2	Some	78	30	4,724	30	9,906	29	53,984	30							
		3	Quite a bit	87	35	5,567	35	12,233	36	64,840	35							
		4	Very much	59	22	3,583	23	7,832	23	42,383	23							
		Total		254	100	15,738	100	33,710	100	182,737	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	93	35	5,494	36	11,178	33	59,413	33	2.0	2.0	-.04	2.1	-.12	2.1 *	▽
		2	Some	95	38	5,542	36	11,760	35	62,969	34							
		3	Quite a bit	47	19	3,102	19	6,894	20	38,310	21							
		4	Very much	20	8	1,591	10	3,834	12	21,868	12							
		Total		255	100	15,729	100	33,666	100	182,560	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	24	9	2,570	15	4,829	15	29,376	17	2.7	2.6	.10	2.6	.11	2.6 *	△
		2	Some	74	31	4,710	30	10,217	30	52,107	29							
		3	Quite a bit	106	39	5,380	35	11,612	34	62,020	33							
		4	Very much	52	20	3,046	20	6,964	20	38,786	21							
		Total		256	100	15,706	100	33,622	100	182,289	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	39	15	3,593	22	7,434	22	40,715	24	2.3	2.3	.04	2.3	.02	2.3	.03
		2	Some	118	47	5,908	38	12,540	37	65,733	36							
		3	Quite a bit	68	27	4,221	27	9,189	27	50,145	27							
		4	Very much	31	11	1,977	12	4,490	14	25,728	14							
		Total		256	100	15,699	100	33,653	100	182,321	100							

15. To what extent do you agree or disagree with the following statements?

a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	10	4	409	3	956	3	5,002	3	3.1	3.3 ***	-.25	3.3 ***	-.24	3.3 ***	-0.26
		2	Disagree	30	11	1,100	7	2,632	8	13,877	8							
		3	Agree	144	56	7,811	50	16,890	49	89,812	49							
		4	Strongly agree	72	28	6,370	40	13,193	40	73,763	41							
		Total		256	100	15,690	100	33,671	100	182,454	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	15	6	1,162	8	2,482	8	12,489	7	2.9	2.8	.02	2.9	-.02	2.9	-.06
		2	Disagree	51	20	3,116	21	6,638	19	33,848	19							
		3	Agree	142	54	7,844	49	16,829	50	89,969	49							
		4	Strongly agree	47	19	3,571	22	7,693	23	46,031	25							
		Total		255	100	15,693	100	33,642	100	182,337	100							
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	15	7	951	7	2,159	7	10,865	7	2.9	2.9	-.03	2.9	-.02	2.9	-.07
		2	Disagree	53	21	3,026	19	6,647	20	33,655	19							
		3	Agree	129	49	7,884	50	16,849	50	90,242	49							
		4	Strongly agree	58	23	3,835	24	8,011	24	47,751	26							
		Total		255	100	15,696	100	33,666	100	182,513	100							
16. About how many hours do you spend in a typical 7-day week doing the following?																		
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	2	1	67	0	155	0	772	0	14.7	15.9 *	-.14	15.8 *	-.12	15.7	-.11
		3	1-5 hrs	31	12	1,722	11	3,631	11	20,307	11							
		8	6-10 hrs	55	21	3,393	21	7,052	21	39,206	21							
		13	11-15 hrs	56	24	3,200	20	6,958	20	37,370	20							
		18	16-20 hrs	56	21	3,011	19	6,479	19	34,870	19							
		23	21-25 hrs	24	9	1,857	12	4,107	12	21,345	12							
		28	26-30 hrs	13	5	1,106	7	2,267	7	12,278	7							
		33	More than 30 hrs	19	7	1,312	9	2,932	9	15,837	9							
		Total		256	100	15,668	100	33,581	100	181,985	100							

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University				Great Lakes Public				Carnegie Class				NSSE 2022 & 2023				Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoocurrhrs (Recorded version of tmcoocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	48	19	7,223	44	14,789	46	78,662	45	7.3	4.6 *** ▲	.40	4.8 *** ▲	.36	5.0 *** ▲	.32								
		3	1-5 hrs	96	36	4,356	29	8,995	25	47,511	25															
		8	6-10 hrs	42	16	1,799	12	4,069	12	22,604	12															
		13	11-15 hrs	34	13	1,011	7	2,594	8	14,078	8															
		18	16-20 hrs	23	9	603	4	1,503	4	8,959	5															
		23	21-25 hrs	8	3	309	2	731	2	4,669	2															
		28	26-30 hrs	4	2	108	1	348	1	2,114	1															
		33	More than 30 hrs	2	1	233	1	497	1	3,075	2															
	Total			257	100	15,642	100	33,526	100	181,672	100															
c. Working for pay on campus	tmworkonhrs (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	162	64	11,706	73	24,220	74	131,018	74	4.2	3.6	.09	3.5	.10	3.3 * ▲	.13								
		3	1-5 hrs	16	7	564	4	1,335	4	9,227	4															
		8	6-10 hrs	31	12	1,033	7	2,286	6	14,286	7															
		13	11-15 hrs	20	7	922	6	2,041	6	10,891	6															
		18	16-20 hrs	14	5	782	5	2,382	6	10,141	5															
		23	21-25 hrs	10	4	375	2	672	2	3,131	2															
		28	26-30 hrs	1	1	125	1	237	1	1,184	1															
33	More than 30 hrs	1	1	150	1	348	1	1,870	1																	
	Total			255	100	15,657	100	33,521	100	181,748	100															
d. Working for pay off campus	tmworkoffhrs (Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	144	57	5,671	39	12,783	38	72,713	40	6.4	12.8 *** ▼	-.50	13.2 *** ▼	-.52	13.0 *** ▼	-.50								
		3	1-5 hrs	20	8	731	5	1,684	5	9,019	5															
		8	6-10 hrs	26	10	1,037	7	2,254	6	12,213	6															
		13	11-15 hrs	17	6	1,230	8	2,632	7	13,479	7															
		18	16-20 hrs	21	8	1,654	10	3,566	10	17,059	9															
		23	21-25 hrs	12	4	1,419	8	2,847	8	13,423	7															
		28	26-30 hrs	5	2	965	6	2,033	6	9,937	5															
33	More than 30 hrs	11	5	2,958	17	5,720	19	33,963	20																	
	Total			256	100	15,665	100	33,519	100	181,806	100															
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)										10.7	16.3 *** ▼	-.44	16.7 *** ▼	-.46	16.3 *** ▼	-.42									

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NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d Response options		Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	129	53	9,022	59	18,316	56	100,689	56	2.8	2.5	.06	3.0	-.03	2.9	-.02
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	95	35	4,613	29	9,816	28	52,975	28							
	8	6-10 hrs	17	6	988	6	2,494	7	13,285	7								
	13	11-15 hrs	5	2	465	3	1,354	4	6,747	4								
	18	16-20 hrs	5	2	267	2	727	2	3,782	2								
	23	21-25 hrs	3	1	113	1	353	1	1,783	1								
	28	26-30 hrs	1	1	53	0	152	0	837	0								
	33	More than 30 hrs	1	1	122	1	290	1	1,582	1								
	Total			256	100	15,643	100	33,502	100	181,680	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	4	2	429	3	981	3	5,826	3	14.4	11.9 ***	.31	11.1 ***	.40	11.1 ***	.41
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	38	14	3,660	22	8,296	25	46,326	25							
	8	6-10 hrs	62	23	4,485	28	9,637	28	51,198	28								
	13	11-15 hrs	43	16	3,052	20	6,623	20	35,068	19								
	18	16-20 hrs	56	22	1,976	13	4,012	12	22,022	12								
	23	21-25 hrs	25	10	834	6	1,677	5	8,969	5								
	28	26-30 hrs	11	4	429	3	779	2	4,218	2								
	33	More than 30 hrs	18	7	785	6	1,517	5	8,084	5								
	Total			257	100	15,650	100	33,522	100	181,711	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	220	85	10,745	71	22,246	65	117,757	64	1.8	4.8 ***	-.30	5.5 ***	-.36	6.2 ***	-.39
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	6	1,453	9	3,663	11	18,544	10							
	8	6-10 hrs	3	1	698	4	1,778	6	9,452	5								
	13	11-15 hrs	4	2	500	3	1,251	4	6,618	4								
	18	16-20 hrs	6	3	357	2	882	3	4,966	3								
	23	21-25 hrs	0	0	172	1	491	2	2,677	2								
	28	26-30 hrs	1	1	147	1	328	1	2,101	1								
	33	More than 30 hrs	5	2	1,571	9	2,858	9	19,428	11								
	Total			256	100	15,643	100	33,497	100	181,543	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	45	19	3,860	22	6,342	21	51,262	28	4.5	4.3	.02	5.0	-.09	4.5	-.01
		3	1-5 hrs	151	57	8,271	54	17,708	50	85,188	46							
		8	6-10 hrs	36	14	2,236	15	5,604	17	26,252	15							
		13	11-15 hrs	18	7	676	5	1,942	6	9,534	5							
		18	16-20 hrs	4	2	284	2	896	3	4,247	2							
		23	21-25 hrs	0	0	126	1	421	1	2,049	1							
		28	26-30 hrs	1	1	61	0	202	1	971	1							
		33	More than 30 hrs	1	0	149	1	435	1	2,294	1							
Total				256	100	15,663	100	33,550	100	181,797	100							
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	tmreadinghrs	1	Very little	44	17	2,750	19	5,251	16	25,975	15	2.7	2.6	.09	2.7	-.04	2.8	-.06
		2	Some	78	30	5,081	33	10,186	30	54,098	30							
		3	About half	67	26	4,111	25	8,880	27	49,588	27							
		4	Most	44	17	2,589	16	6,339	19	35,752	19							
		5	Almost all	23	9	1,077	7	2,752	8	15,684	8							
		Total				256	100	15,608	100	33,408	100							
(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)												6.5	6.6	-.03	7.2 *	-12	7.2 *	-12
tmreadinghrscol (Collapsed version of tmreadinghrs created by NSSE.)		1	0 hrs	2	1	66	0	153	0	753	0	6.5	6.6	-.03	7.2 *	-12	7.2 *	-12
		2	More than zero, up to 5 hrs	134	53	8,031	52	16,055	48	85,657	48							
		3	More than 5, up to 10 hrs	71	29	4,303	28	9,405	28	51,814	28							
		4	More than 10, up to 15 hrs	23	8	1,490	9	3,560	11	19,136	10							
		5	More than 15, up to 20 hrs	12	4	859	5	2,060	6	11,309	6							
		6	More than 20, up to 25 hrs	6	2	548	3	1,394	4	7,908	4							
		7	More than 25 hrs	7	2	250	1	664	2	3,888	2							
		Total				255	100	15,547	100	33,291	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	19	9	803	6	1,803	6	8,773	5	2.9	3.0	-.07	3.0	-.11	3.0 *	-.14
		2	Some	56	21	3,481	24	7,103	21	36,676	21							
		3	Quite a bit	98	40	6,163	39	13,245	39	71,058	39							
		4	Very much	79	30	5,156	32	11,335	34	64,889	35							
			Total	252	100	15,603	100	33,486	100	181,396	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	24	10	1,203	8	2,416	8	12,339	8	2.9	2.9	.00	2.9	-.05	2.9	-.08
		2	Some	57	23	3,915	26	8,091	24	41,398	23							
		3	Quite a bit	96	40	5,791	36	12,613	37	68,319	37							
		4	Very much	74	28	4,697	29	10,340	31	59,170	32							
			Total	251	100	15,606	100	33,460	100	181,226	100							
c. Thinking critically and analytically	pgthink	1	Very little	9	4	377	3	779	3	4,010	3	3.2	3.3	-.12	3.3	-.10	3.3 *	-.13
		2	Some	37	16	1,963	13	4,280	13	22,300	13							
		3	Quite a bit	89	35	5,879	37	12,676	38	68,040	37							
		4	Very much	117	44	7,390	48	15,720	46	86,894	48							
			Total	252	100	15,609	100	33,455	100	181,244	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	29	11	1,454	9	2,900	9	15,916	9	2.8	2.9	-.13	2.9	-.12	2.9 *	-.13
		2	Some	70	27	3,974	24	8,104	24	44,455	24							
		3	Quite a bit	79	33	5,214	34	11,394	34	61,178	34							
		4	Very much	73	29	4,955	33	11,063	33	59,666	34							
			Total	251	100	15,597	100	33,461	100	181,215	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	18	7	1,177	8	2,791	9	13,894	8	2.9	3.0	-.06	2.9	-.01	3.0	-.05
		2	Some	66	28	3,403	22	7,883	24	40,734	23							
		3	Quite a bit	84	33	5,457	35	11,537	34	62,649	34							
		4	Very much	85	32	5,573	35	11,265	33	63,984	35							
			Total	253	100	15,610	100	33,476	100	181,261	100							
f. Working effectively with others	pgothers	1	Very little	9	4	763	5	1,564	5	8,835	6	3.1	3.0	.02	3.0	.04	3.0	.03
		2	Some	46	19	3,077	20	6,768	21	35,829	21							
		3	Quite a bit	110	43	5,979	38	13,011	38	69,335	38							
		4	Very much	88	34	5,782	36	12,127	35	67,182	36							
			Total	253	100	15,601	100	33,470	100	181,181	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Oxford

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Miami University		Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		Miami University	Great Lakes Public		Carnegie Class		NSSE 2022 & 2023		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	37	15	1,653	12	3,430	11	16,853	11	2.7	2.8	-0.11	2.8 *	-0.16	2.9 **	-0.19	
		2	Some	70	28	3,865	26	7,982	24	42,290	24								
		3	Quite a bit	76	31	5,390	34	11,688	35	63,308	34								
		4	Very much	69	26	4,695	28	10,346	30	58,652	31								
		Total		252	100	15,603	100	33,446	100	181,103	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	30	13	1,321	9	2,959	9	14,761	9	2.7	2.9 **	-0.18	2.9 **	-0.19	2.9 **	-0.21	
		2	Some	71	28	3,889	25	8,290	25	43,278	24								
		3	Quite a bit	88	35	5,408	35	11,638	34	63,328	34								
		4	Very much	62	24	4,983	31	10,568	32	59,789	32								
		Total		251	100	15,601	100	33,455	100	181,156	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	22	9	1,304	9	2,812	9	14,567	9	2.9	2.9	0.05	2.9	0.06	2.9	0.03	
		2	Some	57	21	4,005	26	8,612	26	45,523	25								
		3	Quite a bit	98	40	5,605	36	11,965	35	64,997	35								
		4	Very much	76	30	4,681	30	10,084	30	56,148	31								
		Total		253	100	15,595	100	33,473	100	181,235	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	30	12	1,886	13	4,167	13	20,443	12	2.7	2.7	-0.03	2.7	-0.03	2.8	-0.07	
		2	Some	81	31	4,518	29	9,718	29	50,331	28								
		3	Quite a bit	84	33	5,107	33	10,844	32	59,890	32								
		4	Very much	61	24	4,122	25	8,785	26	50,759	28								
		Total		256	100	15,633	100	33,514	100	181,423	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	8	4	497	4	1,050	4	5,336	3	3.2	3.2	0.03	3.1	0.05	3.2	0.00	
		2	Fair	29	12	2,221	14	4,846	15	24,761	14								
		3	Good	124	46	7,248	46	15,470	46	81,116	44								
		4	Excellent	98	38	5,672	37	12,217	36	70,657	39								
		Total		259	100	15,638	100	33,583	100	181,870	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	14	7	773	5	1,684	5	9,389	5	3.0	3.2 **	-0.17	3.1	-0.12	3.2 *	-0.15	
		2	Probably no	36	15	2,047	13	4,633	14	24,653	13								
		3	Probably yes	121	46	6,481	41	14,164	42	73,786	40								
		4	Definitely yes	86	33	6,411	42	13,227	39	74,751	41								
		Total		257	100	15,712	100	33,708	100	182,579	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
1 a. askquest	467	2.83	2.77	2.76	2.78	.039	.009	.007	.003	.84	.83	.84	.85	9,215	15,897	89,426	.145	.076	.247	.07	.08	.05
b. CLaskhelp	467	2.56	2.49	2.52	2.45	.039	.010	.007	.003	.84	.90	.90	.92	524	498	472	.067	.324	.005	.08	.04	.12
c. CLexplain	464	2.75	2.58	2.58	2.52	.038	.009	.007	.003	.83	.85	.85	.89	9,156	493	468	.000	.000	.000	.21	.21	.27
d. CLstudy	461	2.51	2.31	2.37	2.33	.045	.010	.008	.003	.96	.97	.96	.98	9,103	15,678	88,217	.000	.003	.000	.20	.14	.18
e. CLproject	456	2.86	2.57	2.61	2.54	.039	.009	.007	.003	.84	.87	.86	.91	509	485	461	.000	.000	.000	.33	.29	.35
f. present	456	2.43	2.15	2.19	2.20	.040	.009	.007	.003	.86	.87	.89	.90	506	15,556	87,412	.000	.000	.000	.32	.27	.26
2 a. RIntegrate	443	2.79	2.63	2.61	2.60	.040	.009	.007	.003	.83	.84	.85	.87	8,857	470	447	.000	.000	.000	.19	.21	.22
b. RIsocietal	444	2.62	2.59	2.62	2.60	.043	.010	.007	.003	.90	.88	.89	.89	8,759	15,145	84,989	.401	.867	.641	.04	.01	.02
c. RIdiverse	437	2.69	2.62	2.65	2.63	.043	.010	.008	.003	.90	.90	.91	.91	8,660	14,999	84,022	.111	.359	.160	.08	.04	.07
d. Rlownview	435	2.83	2.78	2.80	2.80	.039	.009	.007	.003	.82	.81	.81	.81	8,548	14,790	82,782	.229	.492	.427	.06	.03	.04
e. Rlperspect	427	2.89	2.91	2.94	2.93	.040	.009	.007	.003	.84	.78	.79	.79	466	14,508	81,173	.616	.194	.362	-.03	-.06	-.04
f. Rlnewview	420	2.91	2.85	2.87	2.87	.039	.009	.007	.003	.79	.79	.79	.80	8,198	14,265	79,640	.182	.406	.386	.07	.04	.04
g. Rlconnect	409	3.15	3.07	3.06	3.06	.036	.008	.006	.003	.73	.73	.75	.75	8,077	14,077	78,510	.030	.018	.016	.11	.12	.12
3 a. SFcareer	407	2.41	2.33	2.26	2.30	.049	.011	.008	.003	.99	.92	.94	.94	445	428	410	.137	.004	.038	.08	.15	.11
b. SFotherwork	406	1.96	1.81	1.81	1.83	.050	.011	.008	.003	1.01	.93	.94	.94	8,014	13,975	77,930	.003	.002	.006	.15	.16	.14
c. SFdiscuss	400	2.13	2.01	2.00	2.03	.047	.010	.008	.003	.93	.91	.93	.93	7,930	13,812	76,964	.011	.007	.034	.13	.14	.11
d. SFperform	400	2.20	2.10	2.13	2.16	.048	.010	.008	.003	.97	.89	.90	.91	437	420	403	.051	.176	.453	.11	.07	.04
4 a. memorize	400	2.86	2.90	2.90	2.89	.040	.009	.007	.003	.80	.81	.82	.82	7,851	13,694	76,247	.332	.300	.416	-.05	-.05	-.04
b. HOapply	395	3.05	2.92	2.89	2.91	.038	.009	.007	.003	.76	.79	.81	.81	7,790	421	399	.001	.000	.000	.16	.20	.18
c. HOanalyze	390	2.96	2.89	2.89	2.91	.041	.009	.007	.003	.80	.81	.81	.81	7,692	13,435	74,675	.088	.094	.170	.09	.09	.07
d. HOevaluate	388	2.85	2.87	2.90	2.91	.042	.010	.007	.003	.83	.81	.81	.81	7,641	13,335	74,154	.755	.259	.174	-.02	-.06	-.07
e. HOform	388	2.96	2.89	2.91	2.92	.040	.009	.007	.003	.79	.79	.80	.80	7,603	13,278	73,714	.098	.246	.300	.09	.06	.05
5 a. ETgoals	382	3.08	3.05	3.02	3.05	.038	.009	.007	.003	.74	.75	.79	.79	7,524	13,195	73,164	.438	.155	.465	.04	.07	.04
b. ETorganize	382	2.95	2.97	2.93	2.97	.041	.010	.007	.003	.80	.81	.84	.84	7,511	407	72,852	.699	.619	.710	-.02	.02	-.02
c. ETexample	379	3.05	3.01	2.97	3.00	.039	.010	.007	.003	.76	.81	.83	.83	7,489	405	382	.364	.027	.152	.05	.11	.07
d. ETdraftfb	377	2.75	2.80	2.80	2.83	.047	.011	.008	.003	.91	.90	.91	.91	7,466	13,086	72,488	.308	.305	.084	-.05	-.05	-.09
e. ETfeedback	371	2.60	2.70	2.69	2.74	.047	.011	.008	.003	.91	.89	.90	.91	7,414	12,994	72,053	.051	.074	.004	-.10	-.09	-.15
f. etcriteria	367	2.90	2.98	2.96	2.99	.044	.010	.007	.003	.85	.81	.83	.83	402	12,915	71,592	.080	.218	.047	-.10	-.07	-.10
g. etreview	365	2.98	2.97	2.95	2.98	.043	.009	.007	.003	.81	.79	.79	.80	7,340	12,860	71,345	.815	.565	.977	.01	.03	.00
h. etprefer	365	2.64	2.63	2.62	2.66	.043	.010	.008	.003	.83	.85	.86	.87	7,324	12,831	71,160	.682	.610	.696	.02	.03	-.02
i. etdemonstrate	361	3.17	3.10	3.07	3.08	.039	.009	.007	.003	.74	.78	.80	.80	7,305	12,806	70,991	.116	.015	.038	.08	.13	.11

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	350	2.82	2.62	2.61	2.62	.048	.010	.008	.003	.90	.85	.87	.87	7,165	12,593	69,666	.000	.000	.000	.23	.24	.23
b. QRproblem	350	2.50	2.40	2.40	2.41	.050	.011	.008	.004	.93	.91	.92	.92	7,129	12,540	69,274	.035	.046	.051	.12	.11	.10
c. QRevaluate	349	2.52	2.39	2.39	2.39	.046	.011	.008	.003	.86	.87	.89	.90	7,092	12,483	68,879	.008	.010	.007	.15	.14	.14
7 a. wrshortnum	348	6.81	6.44	6.44	6.50	.345	.070	.052	.022	6.43	5.73	5.75	5.78	376	363	350	.303	.291	.384	.06	.06	.05
b. wrmednum	345	2.05	2.20	2.44	2.45	.202	.042	.034	.014	3.75	3.47	3.72	3.74	7,046	12,410	68,383	.426	.053	.046	-.04	-.11	-.11
c. wrlongnum	345	1.05	.99	1.18	1.18	.182	.037	.030	.013	3.39	3.05	3.34	3.37	7,057	12,398	68,435	.718	.484	.481	.02	-.04	-.04
— wrpages	343	52.78	51.32	56.11	56.25	4.652	.936	.760	.321	86.16	76.44	83.27	83.51	7,015	12,334	67,977	.732	.465	.443	.02	-.04	-.04
8 a. DDrace	345	2.86	2.98	2.99	2.99	.049	.011	.008	.004	.90	.88	.91	.92	378	12,408	68,407	.016	.010	.009	-.14	-.14	-.14
b. DDeconomic	343	2.94	2.99	2.98	2.97	.048	.010	.008	.003	.88	.85	.88	.89	376	12,368	68,238	.280	.453	.517	-.06	-.04	-.04
c. DDreligion	342	2.91	2.92	2.86	2.88	.052	.011	.009	.004	.96	.90	.94	.94	373	12,362	68,192	.745	.330	.645	-.02	.05	.02
d. DDpolitical	343	2.87	2.85	2.76	2.77	.047	.011	.009	.004	.87	.91	.95	.95	7,009	365	346	.657	.014	.030	.02	.13	.11
e. ddsexorient	342	2.88	2.89	2.84	2.81	.052	.011	.009	.004	.97	.94	.96	.98	7,009	12,346	68,097	.931	.424	.207	.00	.04	.07
f. ddcountry	343	2.60	2.57	2.62	2.62	.049	.012	.009	.004	.90	.95	.95	.97	7,017	12,359	346	.560	.735	.720	.03	-.02	-.02
9 a. LSreading	339	2.90	2.94	2.93	2.97	.044	.009	.007	.003	.81	.77	.78	.78	369	12,268	341	.315	.366	.103	-.06	-.05	-.09
b. LSnotes	339	2.81	2.89	2.87	2.90	.048	.011	.008	.003	.88	.87	.87	.88	6,970	12,250	67,620	.079	.156	.043	-.10	-.08	-.11
c. LSsummary	341	2.82	2.83	2.82	2.85	.049	.010	.008	.003	.91	.85	.85	.85	371	12,261	343	.922	.880	.561	-.01	.01	-.03
10 challenge	336	5.28	5.32	5.30	5.36	.064	.015	.011	.005	1.18	1.20	1.23	1.25	6,925	12,181	67,127	.511	.712	.248	-.04	-.02	-.06
11 a. intern ^l	336	9%	8%	7%	8%	.016	.003	.002	.001	--	--	--	--	--	--	--	.412	.221	.369	.04	.06	.05
b. leader ^l	336	13%	10%	10%	10%	.019	.004	.003	.001	--	--	--	--	--	--	--	.049	.028	.070	.10	.11	.09
c. learncom ^l	334	18%	17%	11%	11%	.021	.005	.003	.001	--	--	--	--	--	--	--	.790	.000	.000	.01	.20	.18
d. abroad ^l	336	5%	3%	3%	3%	.012	.002	.001	.001	--	--	--	--	--	--	--	.017	.008	.019	.12	.12	.11
e. research ^l	335	8%	5%	5%	5%	.015	.003	.002	.001	--	--	--	--	--	--	--	.018	.010	.016	.12	.13	.12
f. capstone ^l	335	2%	2%	2%	2%	.008	.002	.001	.001	--	--	--	--	--	--	--	.884	.836	.680	-.01	-.01	-.02
12 servcourse	332	1.63	1.60	1.64	1.64	.042	.009	.007	.003	.76	.71	.72	.72	360	11,948	65,885	.507	.713	.752	.04	-.02	-.02
13 a. Qlstudent	324	5.37	5.38	5.36	5.37	.070	.016	.013	.005	1.25	1.31	1.35	1.38	6,743	11,838	327	.959	.811	.998	.00	.01	.00
b. Qladvisor	323	5.23	5.46	5.28	5.40	.086	.019	.015	.006	1.54	1.52	1.60	1.58	6,727	11,687	64,550	.008	.584	.052	-.15	-.03	-.11
c. Qlfaculty	324	5.47	5.37	5.31	5.41	.068	.016	.013	.005	1.22	1.28	1.36	1.35	6,721	346	327	.184	.020	.401	.08	.12	.04
d. Qlstaff	298	5.29	5.16	5.07	5.16	.086	.020	.016	.007	1.48	1.53	1.59	1.58	6,038	10,703	58,268	.138	.014	.150	.09	.14	.08
e. Qladmin	280	4.98	5.15	5.02	5.15	.090	.020	.016	.006	1.51	1.51	1.60	1.58	6,059	10,861	60,112	.069	.711	.079	-.11	-.02	-.11

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
14 a. empstudy	327	3.04	3.03	3.02	3.05	.042	.009	.007	.003	.76	.75	.76	.76	6,783	11,904	65,654	.904	.732	.828	.01	.02	-.01
b. SEacademic	325	3.01	2.94	2.92	2.94	.044	.010	.008	.003	.79	.82	.83	.84	6,763	345	328	.118	.033	.114	.09	.11	.08
c. SElearnsup	326	3.04	3.00	2.98	2.99	.045	.011	.008	.004	.81	.89	.91	.91	365	348	329	.303	.142	.257	.05	.07	.06
d. SEdiverse	323	2.77	2.73	2.70	2.72	.049	.012	.009	.004	.88	.93	.94	.94	6,745	343	325	.488	.157	.322	.04	.08	.05
e. SESocial	323	3.03	2.93	2.88	2.89	.045	.011	.008	.003	.81	.86	.88	.89	360	345	326	.030	.001	.002	.12	.17	.16
f. SEwellness	324	2.92	2.85	2.81	2.82	.047	.011	.008	.004	.84	.89	.91	.91	360	345	327	.180	.024	.041	.07	.12	.11
g. SENonacad	323	2.25	2.24	2.27	2.28	.054	.012	.009	.004	.96	.94	.96	.97	6,719	11,818	65,043	.837	.766	.581	.01	-.02	-.03
h. SEactivities	322	2.91	2.79	2.77	2.76	.048	.011	.009	.004	.85	.91	.93	.95	359	342	325	.013	.005	.001	.13	.15	.16
i. SEevents	323	2.56	2.42	2.41	2.41	.049	.012	.009	.004	.88	.93	.95	.96	6,720	343	326	.006	.003	.003	.16	.16	.15
15 a. sbmyself	322	3.13	3.19	3.18	3.20	.041	.008	.006	.003	.74	.68	.68	.69	6,703	11,806	64,964	.081	.132	.045	-.10	-.09	-.11
b. sbvalued	322	2.92	2.92	2.91	2.96	.042	.009	.007	.003	.76	.75	.74	.75	6,694	11,784	64,868	.965	.931	.336	.00	.00	-.05
c. sbcommunity	323	2.90	2.94	2.92	2.96	.046	.009	.007	.003	.84	.76	.76	.77	349	337	324	.445	.694	.220	-.05	-.02	-.07
16 a. tmprephrs	322	16.13	15.08	14.70	14.84	.451	.102	.075	.032	8.10	8.12	8.05	8.18	6,684	11,770	64,718	.023	.002	.005	.13	.18	.16
b. tmcocurrhrs	323	7.61	4.99	5.10	5.42	.377	.082	.064	.028	6.78	6.53	6.82	7.05	6,681	11,747	64,570	.000	.000	.000	.40	.37	.31
c. tmworkonhrs	321	1.77	2.65	2.61	2.48	.287	.073	.056	.023	5.14	5.86	6.01	5.83	364	345	324	.003	.004	.014	-.15	-.14	-.12
d. tmworkoffhrs	323	3.11	6.46	6.25	6.58	.400	.127	.093	.042	7.18	10.11	9.94	10.56	389	357	329	.000	.000	.000	-.34	-.32	-.33
— tmworkhrs	321	4.88	9.10	8.84	9.04	.592	.146	.109	.048	10.61	11.60	11.68	12.07	360	342	324	.000	.000	.000	-.37	-.34	-.34
e. tmservicehrs	323	2.19	2.10	2.25	2.23	.274	.056	.045	.019	4.92	4.49	4.77	4.70	6,683	11,754	64,586	.751	.818	.862	.02	-.01	-.01
f. tmrelaxhrs	321	14.18	13.10	12.62	12.31	.453	.106	.079	.033	8.12	8.43	8.49	8.45	6,684	11,737	64,584	.024	.001	.000	.13	.18	.22
g. tmcarehrs	323	1.39	2.32	2.58	3.32	.276	.081	.059	.031	4.97	6.45	6.35	7.85	379	352	330	.001	.000	.000	-.14	-.19	-.25
h. tmcommutehrs	323	3.87	3.84	4.44	3.93	.338	.069	.059	.024	6.07	5.51	6.26	5.98	349	11,749	64,594	.925	.109	.875	.01	-.09	-.01
17 reading	319	2.37	2.50	2.60	2.63	.060	.013	.010	.004	1.07	1.06	1.08	1.10	6,664	11,698	64,371	.030	.000	.000	-.12	-.21	-.24
— tmreadinghrs	318	6.04	6.02	6.22	6.40	.312	.068	.052	.023	5.56	5.40	5.59	5.74	6,634	11,652	64,103	.954	.576	.263	.00	-.03	-.06

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	
18 a. pgwrite	321	2.59	2.75	2.81	2.82	.051	.011	.008	.003	.91	.87	.85	.87	351	336	323	.003	.000	.000	-.18	-.26	-.27	
b. pgspeak	321	2.58	2.62	2.67	2.69	.051	.012	.009	.004	.91	.92	.92	.92	6,656	11,686	64,252	.539	.109	.040	-.04	-.09	-.12	
c. pgthink	320	3.10	3.06	3.05	3.08	.043	.010	.008	.003	.76	.79	.80	.80	6,654	11,688	64,269	.432	.355	.666	.05	.05	.02	
d. pganalyze	320	2.72	2.69	2.69	2.70	.052	.012	.009	.004	.93	.92	.93	.94	6,657	11,685	64,248	.505	.513	.617	.04	.04	.03	
e. pgwork	321	2.69	2.60	2.57	2.62	.054	.012	.009	.004	.97	.95	.95	.96	6,653	11,688	64,267	.094	.031	.225	.10	.12	.07	
f. pgothers	320	2.86	2.82	2.80	2.81	.049	.011	.008	.004	.88	.87	.88	.89	6,650	11,693	64,262	.436	.282	.378	.04	.06	.05	
g. pgvalues	321	2.62	2.67	2.68	2.71	.053	.012	.009	.004	.95	.92	.93	.93	6,644	11,677	64,200	.364	.224	.076	-.05	-.07	-.10	
h. pgdiverse	319	2.69	2.81	2.81	2.82	.049	.011	.009	.004	.87	.91	.92	.92	6,652	11,698	64,238	.022	.025	.011	-.13	-.13	-.14	
i. pgprobolve	318	2.69	2.63	2.65	2.67	.051	.011	.009	.004	.91	.91	.92	.93	6,664	11,705	64,303	.294	.518	.734	.06	.04	.02	
j. pgcitizen	320	2.52	2.62	2.62	2.65	.054	.012	.009	.004	.96	.93	.94	.94	6,667	11,729	64,440	.069	.067	.018	-.10	-.10	-.13	
19 evalexp	322	3.15	3.06	3.04	3.08	.037	.009	.007	.003	.66	.72	.73	.75	6,696	11,766	64,652	.017	.005	.087	.14	.16	.10	
20 sameinst	326	3.17	3.16	3.11	3.15	.043	.010	.007	.003	.77	.78	.80	.80	6,732	11,829	64,981	.893	.191	.734	.01	.07	.02	
21 retumexp ^l	325	94%	89%	87%	88%	.0136	.0039	.0031	.0013	--	--	--	--	--	--	--	.012	.001	.001	.16	.21	.20	

IPEDS: 204024

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e			
		Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
															Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
1 a. askquest	338	3.11	3.04	3.02	3.04	.046	.010	.007	.003	.85	.87	.88	.89	8,553	14,340	80,649	.183	.078	.176	.07	.10	.07	
b. CLaskhelp	339	2.57	2.44	2.46	2.39	.052	.010	.008	.003	.95	.95	.95	.97	8,535	14,295	80,353	.018	.031	.001	.13	.12	.18	
c. CLexplain	339	2.83	2.65	2.65	2.60	.047	.010	.008	.003	.86	.90	.91	.94	369	356	341	.000	.000	.000	.20	.19	.24	
d. CLstudy	332	2.52	2.29	2.37	2.31	.053	.011	.009	.004	.96	1.01	1.02	1.03	8,468	14,194	79,738	.000	.006	.000	.23	.15	.21	
e. CLproject	333	3.22	2.84	2.83	2.75	.044	.010	.008	.003	.80	.92	.93	.98	368	354	336	.000	.000	.000	.41	.42	.48	
f. present	331	2.92	2.55	2.59	2.57	.049	.010	.008	.003	.88	.94	.96	.97	362	349	334	.000	.000	.000	.40	.35	.36	
2 a. RIntegrate	325	3.01	2.97	2.95	2.93	.046	.009	.007	.003	.83	.85	.86	.86	8,329	14,017	327	.365	.155	.061	.05	.08	.10	
b. RSocietal	322	2.81	2.81	2.81	2.82	.050	.010	.008	.003	.90	.93	.93	.92	8,271	13,936	77,964	.983	.948	.889	.00	.00	-.01	
c. RIdiverse	320	2.71	2.68	2.66	2.68	.051	.011	.009	.004	.91	.98	.99	.98	349	337	322	.580	.363	.585	.03	.05	.03	
d. Rlownview	313	2.90	2.85	2.88	2.88	.048	.010	.007	.003	.84	.84	.85	.84	8,110	13,722	76,714	.294	.558	.608	.06	.03	.03	
e. Rlperspect	309	2.97	2.99	3.00	3.00	.045	.009	.007	.003	.79	.81	.82	.82	7,991	13,562	75,720	.678	.506	.554	-.02	-.04	-.03	
f. Rlnewview	308	2.95	2.97	2.99	2.99	.047	.009	.007	.003	.83	.80	.80	.80	7,878	13,406	74,725	.614	.369	.418	-.03	-.05	-.05	
g. Rlconnect	305	3.20	3.23	3.22	3.22	.041	.008	.006	.003	.72	.73	.74	.74	7,780	13,288	73,987	.543	.629	.645	-.04	-.03	-.03	
3 a. SFcareer	305	2.48	2.40	2.41	2.43	.055	.011	.009	.004	.96	.99	1.00	1.00	7,771	13,276	73,919	.158	.226	.352	.08	.07	.05	
b. SFotherwork	301	2.26	1.94	1.97	1.97	.060	.012	.009	.004	1.04	1.01	1.03	1.04	7,734	13,216	73,575	.000	.000	.000	.32	.28	.28	
c. SFdiscuss	296	2.33	2.12	2.14	2.14	.051	.011	.009	.004	.88	.96	.98	.98	7,676	13,117	72,980	.000	.001	.001	.22	.19	.19	
d. SFperform	297	2.26	2.12	2.18	2.21	.055	.011	.008	.004	.95	.93	.94	.95	7,676	13,128	72,991	.011	.171	.368	.15	.08	.05	
4 a. memorize	294	2.77	2.73	2.77	2.75	.055	.011	.008	.003	.94	.90	.89	.90	7,631	13,054	72,505	.508	.973	.731	.04	.00	.02	
b. HOapply	292	3.07	3.10	3.07	3.08	.046	.009	.007	.003	.79	.79	.81	.80	7,591	12,995	72,139	.513	.989	.797	-.04	.00	-.02	
c. HOanalyze	290	3.10	3.04	3.04	3.05	.048	.010	.007	.003	.82	.82	.83	.82	7,508	12,891	71,454	.213	.218	.330	.07	.07	.06	
d. HOevaluate	288	3.04	2.92	2.96	2.98	.050	.010	.008	.003	.85	.88	.86	.86	7,463	12,818	71,098	.025	.142	.256	.13	.09	.07	
e. HOform	288	3.12	2.97	3.00	3.01	.050	.010	.007	.003	.85	.83	.82	.82	7,436	300	289	.003	.020	.035	.18	.14	.13	
5 a. ETgoals	285	3.13	3.14	3.14	3.15	.045	.009	.007	.003	.75	.79	.79	.79	7,385	299	287	.760	.728	.576	-.02	-.02	-.03	
b. ETorganize	285	3.04	3.07	3.05	3.06	.048	.010	.008	.003	.82	.83	.84	.84	7,368	12,657	70,095	.596	.862	.604	-.03	-.01	-.03	
c. ETexample	288	3.14	3.11	3.09	3.09	.046	.010	.008	.003	.79	.83	.84	.85	7,350	12,636	69,962	.461	.255	.301	.04	.07	.06	
d. ETdraftfb	285	2.79	2.82	2.83	2.85	.055	.012	.009	.004	.94	.97	.95	.96	7,342	12,617	69,833	.674	.530	.307	-.03	-.04	-.06	
e. ETfeedback	281	2.81	2.81	2.81	2.85	.050	.011	.008	.003	.84	.91	.92	.92	307	296	283	.942	.910	.440	.00	-.01	-.04	
f. etcriteria	278	2.98	3.05	3.06	3.08	.049	.010	.008	.003	.82	.83	.84	.84	7,272	12,510	279	.131	.116	.047	-.09	-.10	-.12	
g. etreview	276	3.08	3.06	3.06	3.07	.046	.010	.007	.003	.76	.81	.82	.82	7,239	289	277	.659	.681	.790	.03	.02	.01	
h. etprefer	276	2.77	2.77	2.76	2.79	.049	.011	.008	.003	.81	.89	.90	.90	301	290	278	.982	.877	.720	.00	.01	-.02	
i. etdemonstrate	277	3.07	3.15	3.14	3.15	.047	.010	.007	.003	.78	.80	.81	.81	7,218	290	279	.088	.147	.099	-.10	-.08	-.10	

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^B

Miami University-Oxford

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	270	2.69	2.67	2.68	2.69	.053	.011	.008	.004	.87	.92	.92	.92	7,108	12,292	67,829	.686	.813	.952	.03	.01	.00
b. QRproblem	271	2.60	2.48	2.49	2.52	.057	.012	.009	.004	.94	.96	.97	.97	7,089	12,247	67,553	.045	.063	.131	.12	.11	.09
c. QRevaluate	268	2.63	2.49	2.50	2.50	.055	.011	.009	.004	.89	.93	.93	.94	7,039	12,189	67,216	.013	.023	.025	.15	.14	.14
7 a. wrshortnum	270	7.67	7.51	7.14	7.56	.416	.082	.059	.026	6.84	6.74	6.45	6.66	7,022	12,174	67,043	.714	.186	.802	.02	.08	.02
b. wrmednum	267	3.51	3.21	3.40	3.61	.299	.053	.041	.018	4.88	4.32	4.50	4.64	6,996	12,127	66,779	.265	.698	.729	.07	.02	-.02
c. wrlongnum	268	1.98	1.76	1.99	2.05	.241	.045	.037	.016	3.95	3.72	4.01	4.03	7,007	12,148	66,910	.358	.952	.775	.06	.00	-.02
— wrpages	267	80.63	74.27	78.09	81.80	6.401	1.153	.930	.397	104.67	94.37	101.00	102.05	6,965	12,061	66,383	.282	.684	.852	.07	.03	-.01
8 a. DDrace	267	2.93	2.97	3.02	3.02	.056	.011	.009	.004	.91	.92	.93	.93	7,004	12,141	66,874	.524	.112	.097	-.04	-.10	-.10
b. DDeconomic	265	3.06	3.00	3.01	3.01	.049	.011	.008	.003	.80	.87	.89	.90	6,993	279	267	.328	.319	.325	.06	.06	.05
c. DDreligion	267	3.01	2.91	2.89	2.90	.052	.011	.009	.004	.85	.92	.95	.95	291	281	268	.064	.022	.038	.11	.13	.11
d. DDpolitical	265	2.88	2.84	2.83	2.83	.051	.011	.009	.004	.84	.93	.95	.96	291	280	267	.447	.340	.291	.04	.05	.06
e. ddsexorient	264	2.96	2.86	2.84	2.81	.055	.012	.009	.004	.89	.96	.97	.98	288	277	266	.065	.038	.008	.11	.12	.15
f. ddcountry	265	2.66	2.58	2.66	2.65	.052	.012	.009	.004	.85	.97	.96	.98	292	279	267	.107	.993	.832	.09	.00	.01
9 a. LSreading	264	3.09	3.04	3.06	3.08	.049	.010	.007	.003	.79	.83	.81	.82	6,950	12,061	66,305	.330	.613	.855	.06	.03	.01
b. LSnotes	263	2.67	2.84	2.88	2.89	.055	.011	.008	.004	.88	.94	.92	.92	6,950	12,058	66,273	.003	.000	.000	-.19	-.23	-.24
c. LSsummary	262	2.78	2.87	2.88	2.91	.053	.011	.008	.003	.86	.89	.89	.88	6,949	12,041	66,219	.101	.063	.014	-.10	-.12	-.15
10 challenge	261	5.21	5.48	5.47	5.52	.086	.016	.012	.005	1.39	1.30	1.33	1.32	6,902	11,969	65,800	.001	.002	.000	-.21	-.20	-.23
11 a. intern ^l	261	63%	54%	47%	48%	.0299	.0061	.0046	.0020	--	--	--	--	--	--	--	.003	.000	.000	.19	.33	.30
b. leader ^l	260	52%	34%	31%	32%	.0311	.0058	.0043	.0018	--	--	--	--	--	--	--	.000	.000	.000	.37	.42	.39
c. learncom ^l	256	37%	26%	22%	22%	.0302	.0054	.0038	.0016	--	--	--	--	--	--	--	.000	.000	.000	.24	.32	.32
d. abroad ^l	258	32%	8%	8%	8%	.0291	.0033	.0025	.0011	--	--	--	--	--	--	--	.000	.000	.000	.63	.63	.61
e. research ^l	259	32%	22%	21%	22%	.0291	.0051	.0038	.0016	--	--	--	--	--	--	--	.000	.000	.000	.23	.25	.22
f. capstone ^l	258	68%	46%	44%	46%	.0291	.0061	.0046	.0020	--	--	--	--	--	--	--	.000	.000	.000	.45	.50	.45
12 servcourse	258	1.73	1.68	1.73	1.75	.045	.009	.007	.003	.73	.71	.74	.74	6,842	11,858	65,020	.266	.931	.660	.07	-.01	-.03
13 a. Qlstudent	258	5.32	5.61	5.58	5.59	.085	.016	.013	.005	1.37	1.30	1.35	1.36	6,750	11,681	63,192	.001	.003	.002	-.22	-.19	-.20
b. Qladvisor	253	4.79	5.16	5.11	5.27	.119	.022	.017	.007	1.89	1.76	1.79	1.76	6,757	11,654	63,918	.001	.005	.000	-.21	-.18	-.27
c. Qlfaculty	258	5.52	5.45	5.46	5.53	.085	.017	.013	.006	1.36	1.38	1.41	1.40	6,791	11,739	64,287	.422	.452	.952	.05	.05	.00
d. Qlstaff	236	4.86	5.00	4.96	5.04	.110	.023	.018	.008	1.70	1.67	1.72	1.72	5,481	9,573	52,581	.194	.363	.103	-.09	-.06	-.11
e. Qladmin	241	4.77	5.01	4.94	5.04	.103	.022	.017	.007	1.60	1.66	1.73	1.72	6,088	253	59,552	.026	.103	.015	-.15	-.10	-.16

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
14 a. empstudy	255	2.94	3.10	3.11	3.11	.049	.010	.007	.003	.78	.77	.78	.78	6,822	11,825	64,857	.001	.001	.001	-.21	-.21	-.21
b. SEacademic	256	2.77	2.84	2.86	2.88	.049	.011	.008	.003	.78	.85	.87	.88	6,811	11,807	64,756	.174	.106	.043	-.09	-.10	-.13
c. SElearnsup	255	2.80	2.76	2.80	2.81	.053	.012	.009	.004	.84	.94	.95	.95	279	268	256	.466	.973	.725	.04	.00	-.02
d. SEdiverse	254	2.41	2.58	2.61	2.62	.056	.012	.009	.004	.90	.97	.99	.99	277	267	256	.004	.001	.000	-.17	-.20	-.21
e. SESocial	253	2.89	2.81	2.79	2.78	.054	.011	.009	.004	.86	.91	.92	.93	6,781	265	254	.149	.066	.048	.09	.11	.11
f. SEwellness	254	2.67	2.69	2.71	2.69	.060	.012	.009	.004	.96	.95	.95	.96	6,771	11,771	64,458	.776	.504	.783	-.02	-.04	-.02
g. SENonacad	255	1.99	2.03	2.11	2.12	.058	.012	.009	.004	.93	.96	1.00	1.00	6,774	267	256	.535	.050	.030	-.04	-.12	-.13
h. SEactivities	255	2.70	2.61	2.59	2.58	.056	.012	.009	.004	.90	.97	.98	1.00	277	267	256	.094	.056	.025	.10	.11	.13
i. SEevents	255	2.34	2.30	2.32	2.31	.054	.012	.009	.004	.87	.95	.97	.98	279	269	257	.482	.745	.614	.04	.02	.03
15 a. sbmyself	255	3.08	3.26	3.26	3.27	.047	.009	.007	.003	.75	.72	.73	.73	273	265	256	.000	.000	.000	-.25	-.24	-.26
b. sbvalued	255	2.86	2.85	2.88	2.92	.050	.011	.008	.003	.80	.85	.85	.85	6,756	11,751	64,304	.722	.747	.310	.02	-.02	-.06
c. sbcommunity	255	2.88	2.91	2.90	2.94	.052	.010	.008	.003	.83	.83	.84	.84	6,756	11,759	64,368	.617	.714	.261	-.03	-.02	-.07
16 a. tmprephrs	255	14.67	15.86	15.76	15.67	.521	.110	.082	.035	8.32	8.85	8.79	8.82	277	267	257	.025	.039	.054	-.14	-.12	-.11
b. tmcocurrhrs	256	7.29	4.60	4.76	4.95	.457	.084	.066	.029	7.31	6.76	7.05	7.25	273	266	64,059	.000	.000	.000	.40	.36	.32
c. tmworkonhrs	254	4.21	3.55	3.52	3.33	.444	.088	.066	.027	7.07	7.07	7.09	6.85	6,742	11,705	255	.145	.122	.050	.09	.10	.13
d. tmworkoffhrs	255	6.42	12.76	13.23	13.02	.603	.159	.122	.053	9.64	12.83	13.06	13.27	291	276	258	.000	.000	.000	-.50	-.52	-.50
— tmworkhrs	254	10.66	16.29	16.73	16.33	.758	.158	.125	.054	12.09	12.73	13.35	13.53	276	267	256	.000	.000	.000	-.44	-.46	-.42
e. tmservicehrs	255	2.82	2.53	2.99	2.94	.329	.062	.052	.022	5.26	4.95	5.52	5.50	6,739	11,697	64,053	.356	.633	.735	.06	-.03	-.02
f. tmrelaxhrs	256	14.43	11.86	11.14	11.10	.549	.104	.076	.032	8.78	8.35	8.16	8.20	274	265	257	.000	.000	.000	.31	.40	.41
g. tmcarehrs	255	1.84	4.77	5.52	6.15	.372	.125	.097	.044	5.94	10.04	10.39	11.06	315	290	262	.000	.000	.000	-.30	-.36	-.39
h. tmcommutehrs	255	4.46	4.34	5.01	4.54	.293	.063	.056	.023	4.68	5.10	5.95	5.84	6,745	273	258	.706	.067	.785	.02	-.09	-.01
17 reading	255	2.70	2.59	2.74	2.76	.075	.014	.011	.005	1.20	1.16	1.17	1.17	6,723	11,665	63,840	.162	.544	.378	.09	-.04	-.06
— tmreadinghrs	255	6.46	6.62	7.23	7.24	.378	.075	.060	.025	6.04	5.99	6.40	6.42	6,697	267	256	.674	.048	.042	-.03	-.12	-.12

NSSE 2023 Frequencies and Statistical Comparisons

Detailed Statistics^g

Miami University-Oxford

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Miami University	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami University	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
18 a. pgwrite	252	2.91	2.97	3.01	3.04	.058	.011	.008	.003	.93	.88	.88	.88	6,718	11,687	63,944	.288	.095	.023	-.07	-.11	-.14
b. pgspeak	251	2.86	2.86	2.91	2.93	.059	.012	.009	.004	.94	.94	.92	.93	6,716	11,676	63,881	.948	.421	.205	.00	-.05	-.08
c. pgthink	252	3.20	3.30	3.28	3.30	.054	.010	.007	.003	.86	.79	.79	.79	6,719	11,679	63,890	.053	.108	.046	-.12	-.10	-.13
d. pganalyze	251	2.80	2.92	2.91	2.93	.062	.012	.009	.004	.98	.96	.96	.96	6,713	11,680	63,877	.051	.055	.034	-.13	-.12	-.13
e. pgwork	252	2.91	2.96	2.91	2.96	.059	.012	.009	.004	.93	.95	.96	.95	6,720	11,685	63,899	.388	.922	.403	-.06	-.01	-.05
f. pgothers	252	3.07	3.05	3.04	3.04	.052	.011	.008	.004	.83	.88	.88	.89	6,718	11,687	63,870	.722	.554	.646	.02	.04	.03
g. pgvalues	252	2.68	2.79	2.84	2.86	.064	.012	.009	.004	1.02	.99	.98	.98	6,717	261	252	.076	.015	.004	-.11	-.16	-.19
h. pgdiverse	250	2.70	2.87	2.88	2.90	.062	.012	.009	.004	.97	.95	.96	.96	6,709	11,677	63,852	.005	.004	.001	-.18	-.19	-.21
i. pgprobsolve	252	2.91	2.87	2.86	2.88	.059	.012	.009	.004	.93	.94	.95	.95	6,716	11,684	63,894	.456	.363	.603	.05	.06	.03
j. pgcitizen	255	2.68	2.71	2.71	2.75	.061	.012	.009	.004	.97	.99	1.00	.99	6,733	11,699	63,965	.677	.628	.256	-.03	-.03	-.07
19 evalexp	259	3.18	3.15	3.14	3.18	.049	.010	.007	.003	.79	.79	.79	.79	6,745	11,733	64,160	.602	.410	.955	.03	.05	.00
20 sameinst	257	3.04	3.19	3.14	3.18	.054	.010	.008	.003	.86	.84	.85	.85	6,776	11,775	64,433	.007	.061	.014	-.17	-.12	-.15

IPEDS: 204024

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" or "Yes."
- 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" or "Yes."