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# **NSSE 2021**

## **Frequencies and Statistical Comparisons**

Montclair State University


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# NSSE 2021 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](https://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 survey 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](https://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 tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are items 11 a-f which are compared using a  $z$ -test.



### NSSE Frequencies and Statistical Comparisons

NSSEville State University

Item wording or description	Variable name <sup>a</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>
<b>6. During the current school year, about how often have you done the following?</b>																			
<b>a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)</b>																			
	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	135	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
<b>b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)</b>																			
	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	858	31	67,348	29								
		4	Very often	113	19	3,072	20	611	22	47,208	21								
			Total	626	100	19,948	100	2,855	100	229,541	100								
<b>c. Evaluated what others have concluded from numerical information</b>																			
	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			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. 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.

# NSSE 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>1. During the current school year, about how often have you done the following?</b>																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	23	2	1,336	4	1,408	4	7,955	4	<b>2.8</b>	2.7	.04	2.7	.02	2.8	-.04
		2	Sometimes	435	42	13,299	40	14,394	40	81,791	37							
		3	Often	362	35	11,332	35	12,516	35	77,388	35							
		4	Very often	220	21	6,549	20	7,856	22	53,558	24							
		Total		1,040	100	32,516	100	36,174	100	220,692	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	155	15	4,194	14	4,557	14	29,702	15	<b>2.4</b>	2.5 ***	-0.11	2.5 ***	-0.12	2.4 **	-0.10
		2	Sometimes	468	46	12,920	41	14,370	40	86,173	39							
		3	Often	264	26	10,097	30	11,134	30	68,435	30							
		4	Very often	140	13	5,078	15	5,919	16	35,024	15							
		Total		1,027	100	32,289	100	35,980	100	219,334	100							
c. Explained course material to one or more students	CLexplain	1	Never	122	12	3,019	10	3,283	10	22,162	11	<b>2.4</b>	2.5 ***	-0.12	2.5 ***	-0.13	2.5 ***	-0.11
		2	Sometimes	463	45	13,426	41	14,691	41	87,294	40							
		3	Often	308	30	11,127	34	12,300	34	75,533	33							
		4	Very often	130	13	4,654	14	5,606	15	33,867	15							
		Total		1,023	100	32,226	100	35,880	100	218,856	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	254	25	7,096	23	7,631	23	46,948	23	<b>2.2</b>	2.3 **	-0.09	2.3 ***	-0.12	2.3 ***	-0.12
		2	Sometimes	403	40	11,767	37	12,881	36	76,296	35							
		3	Often	244	24	8,719	27	9,761	27	60,559	27							
		4	Very often	114	11	4,495	14	5,424	15	33,861	15							
		Total		1,015	100	32,077	100	35,697	100	217,664	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	133	13	3,837	12	3,980	12	26,621	14	<b>2.4</b>	2.5 ***	-0.14	2.5 ***	-0.15	2.5 ***	-0.13
		2	Sometimes	485	48	12,943	40	14,362	41	83,181	39							
		3	Often	280	28	10,458	33	11,587	32	72,054	32							
		4	Very often	114	11	4,654	14	5,553	15	34,516	15							
		Total		1,012	100	31,892	100	35,482	100	216,372	100							
f. Given a course presentation	present	1	Never	171	17	8,406	26	8,958	26	49,255	24	<b>2.3</b>	2.1 ***	.16	2.1 ***	.19	2.2 ***	.12
		2	Sometimes	504	50	14,242	44	16,420	45	96,401	44							
		3	Often	240	24	6,720	22	7,284	21	50,188	22							
		4	Very often	98	10	2,454	8	2,779	8	20,191	9							
		Total		1,013	100	31,822	100	35,441	100	216,035	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>2. During the current school year, about how often have you done the following?</b>																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	159	16	3,196	11	3,433	11	20,772	11	2.4	2.5 ***	-0.13	2.5 ***	-0.15	2.5 ***	-0.14
		2	Sometimes	396	40	12,765	41	13,920	40	84,807	40							
		3	Often	323	32	11,245	36	12,652	36	76,702	35							
		4	Very often	117	12	4,097	13	4,844	14	30,378	14							
		Total		995	100	31,303	100	34,849	100	212,659	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	119	12	3,336	12	3,598	11	20,710	11	2.6	2.5	.05	2.5	.02	2.6	.01
		2	Sometimes	352	37	12,224	39	13,174	38	80,001	38							
		3	Often	340	34	10,855	35	12,188	35	75,407	35							
		4	Very often	170	17	4,572	15	5,509	16	34,633	16							
		Total		981	100	30,987	100	34,469	100	210,751	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	89	10	3,542	12	3,876	12	22,216	12	2.6	2.5 **	.09	2.6	.06	2.6	.05
		2	Sometimes	360	38	11,634	38	12,482	37	76,235	37							
		3	Often	341	34	10,475	33	11,762	34	72,760	34							
		4	Very often	190	19	5,053	16	6,054	17	37,558	17							
		Total		980	100	30,704	100	34,174	100	208,769	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	49	5	1,671	6	1,785	6	10,135	5	2.7	2.7	.00	2.8	-0.03	2.8	-0.05
		2	Sometimes	339	35	10,119	33	10,896	32	65,490	32							
		3	Often	406	42	13,415	44	14,871	44	91,844	44							
		4	Very often	175	18	5,117	17	6,147	19	38,703	19							
		Total		969	100	30,322	100	33,699	100	206,172	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	31	3	968	4	1,025	4	6,181	3	2.9	2.9	.02	2.9	-0.01	2.9	-0.01
		2	Sometimes	255	27	8,114	27	8,793	27	52,805	26							
		3	Often	436	45	13,881	46	15,268	45	94,390	46							
		4	Very often	236	24	6,834	23	8,033	24	49,423	24							
		Total		958	100	29,797	100	33,119	100	202,799	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	37	4	1,059	4	1,078	4	6,346	4	2.8	2.8	-0.03	2.8 *	-0.07	2.8 *	-0.08
		2	Sometimes	314	34	9,382	32	9,985	31	60,224	31							
		3	Often	414	43	12,988	44	14,397	44	89,364	44							
		4	Very often	179	19	5,861	20	7,052	21	43,546	22							
		Total		944	100	29,290	100	32,512	100	199,480	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

				Your first-year students compared with															
				Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K	Carnegie Class		NSSE 2020 & 2021				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	26	3	484	2	477	2	3,052	2	<b>2.9</b>	3.0	-.06	3.0 **	-.10	3.0 **	-.11	
		2	Sometimes	228	25	6,527	23	6,806	22	41,566	22								
		3	Often	441	48	14,527	50	15,950	49	97,544	49								
		4	Very often	230	25	7,308	25	8,799	27	54,653	28								
		Total		925	100	28,846	100	32,032	100	196,815	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	244	27	6,196	23	7,012	22	40,423	22	<b>2.1</b>	2.2 ***	-.13	2.2 ***	-.14	2.3 ***	-.16	
		2	Sometimes	415	45	12,707	44	13,838	43	85,259	43								
		3	Often	173	19	6,540	23	7,362	23	46,167	23								
		4	Very often	90	9	3,333	11	3,767	12	24,725	12								
		Total		922	100	28,776	100	31,979	100	196,574	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	555	60	15,254	53	16,846	53	99,813	52	<b>1.6</b>	1.7 ***	-.14	1.7 ***	-.15	1.7 ***	-.17	
		2	Sometimes	241	27	8,361	29	9,296	29	58,197	29								
		3	Often	81	9	3,479	12	3,865	12	25,552	13								
		4	Very often	39	4	1,528	6	1,793	6	11,897	6								
		Total		916	100	28,622	100	31,800	100	195,459	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	433	46	10,792	38	11,906	38	68,299	37	<b>1.8</b>	1.9 ***	-.16	1.9 ***	-.17	1.9 ***	-.20	
		2	Sometimes	324	37	11,352	40	12,448	39	77,924	39								
		3	Often	103	12	4,441	16	5,022	16	33,562	17								
		4	Very often	50	5	1,703	6	2,074	7	13,645	7								
		Total		910	100	28,288	100	31,450	100	193,430	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	341	37	8,147	29	9,086	28	51,175	27	<b>1.9</b>	2.0 ***	-.16	2.1 ***	-.18	2.1 ***	-.22	
		2	Sometimes	379	42	12,852	45	14,153	45	87,017	45								
		3	Often	130	14	5,252	19	5,863	19	39,444	20								
		4	Very often	57	6	2,019	7	2,323	8	15,736	8								
		Total		907	100	28,270	100	31,425	100	193,372	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	64	7	1,025	4	1,220	4	8,659	5	<b>2.7</b>	2.9 ***	-.27	2.9 ***	-.27	2.9 ***	-.22	
		2	Some	308	35	7,260	27	8,122	27	52,392	28								
		3	Quite a bit	371	41	12,742	45	13,912	45	85,411	44								
		4	Very much	155	17	7,002	24	7,949	25	45,462	24								
		Total		898	100	28,029	100	31,203	100	191,924	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State				US Publics UG 10-20K				Carnegie Class				NSSE 2020 & 2021			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	59	7	1,187	4	1,271	4	7,440	4	<b>2.7</b>	2.9 ***	-0.17	2.9 ***	-0.18	2.9 ***	-0.20	
		2	Some	281	31	7,598	27	8,156	27	49,856	26								
		3	Quite a bit	396	44	12,956	46	14,382	46	88,587	46								
		4	Very much	157	17	6,097	22	7,176	23	44,800	23								
		Total		893	100	27,838	100	30,985	100	190,683	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	38	4	1,238	5	1,300	4	7,424	4	<b>2.8</b>	2.8	.00	2.9	-0.02	2.9	-0.05	
		2	Some	246	28	7,918	29	8,518	28	50,454	27								
		3	Quite a bit	388	45	12,127	44	13,477	44	84,247	44								
		4	Very much	197	22	6,198	23	7,299	23	46,333	24								
		Total		869	100	27,481	100	30,594	100	188,458	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	34	4	1,198	5	1,364	5	7,291	4	<b>2.9</b>	2.9 **	.10	2.9 **	.09	2.9	.06	
		2	Some	206	24	7,657	28	8,398	28	48,661	26								
		3	Quite a bit	401	46	12,268	45	13,448	44	85,535	45								
		4	Very much	227	26	6,180	23	7,191	23	45,938	24								
		Total		868	100	27,303	100	30,401	100	187,425	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	35	4	1,176	5	1,260	4	6,962	4	<b>2.9</b>	2.8	.03	2.9	.00	2.9	-0.03	
		2	Some	232	28	7,692	28	8,234	27	48,751	27								
		3	Quite a bit	396	45	12,318	45	13,781	45	86,317	46								
		4	Very much	201	23	5,949	22	6,943	23	44,366	23								
		Total		864	100	27,135	100	30,218	100	186,396	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	39	5	759	3	813	3	4,504	3	<b>2.9</b>	3.0 ***	-0.13	3.0 ***	-0.13	3.0 ***	-0.17	
		2	Some	227	26	6,115	23	6,806	23	38,854	21								
		3	Quite a bit	364	42	12,355	45	13,711	45	84,237	45								
		4	Very much	229	26	7,719	29	8,669	29	57,409	31								
		Total		859	100	26,948	100	29,999	100	185,004	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	51	6	1,376	5	1,481	5	8,567	5	<b>2.8</b>	2.9 ***	-0.13	2.9 ***	-0.14	3.0 ***	-0.19	
		2	Some	254	30	6,577	24	7,198	24	41,099	23								
		3	Quite a bit	365	42	12,134	45	13,228	43	81,933	44								
		4	Very much	187	22	6,765	26	7,982	27	52,756	29								
		Total		857	100	26,852	100	29,889	100	184,355	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	59	7	1,164	4	1,215	4	7,230	4	<b>2.8</b>	2.9 ***	-0.19	3.0 ***	-0.20	3.0 ***	-0.24
		2	Some	260	31	6,665	25	7,229	25	42,016	23							
		3	Quite a bit	335	40	11,520	43	12,754	42	78,423	42							
		4	Very much	202	23	7,453	28	8,623	29	56,328	30							
		Total		856	100	26,802	100	29,821	100	183,997	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	28	3	2,318	9	2,815	9	14,357	8	<b>3.0</b>	2.7 ***	.32	2.7 ***	.32	2.8 ***	.25
		2	Some	208	25	8,449	31	9,473	31	53,218	29							
		3	Quite a bit	323	38	9,854	37	10,632	36	67,763	36							
		4	Very much	296	34	6,115	23	6,844	24	48,286	26							
		Total		855	100	26,736	100	29,764	100	183,624	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	73	8	2,742	10	3,287	11	16,368	9	<b>2.7</b>	2.6	.06	2.6 *	.08	2.7	-0.01
		2	Some	292	35	9,289	34	10,383	34	58,150	32							
		3	Quite a bit	293	35	9,672	37	10,475	35	68,016	37							
		4	Very much	189	22	4,943	19	5,507	19	40,454	22							
		Total		847	100	26,646	100	29,652	100	182,988	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	47	6	629	5	649	5	3,344	5	<b>2.9</b>	2.9	-0.03	2.9	-0.07	3.0 **	-0.11
		2	Some	221	27	3,166	25	3,673	25	18,069	23							
		3	Quite a bit	350	42	5,447	43	6,283	42	32,651	41							
		4	Very much	228	26	3,257	27	4,064	28	23,163	30							
		Total		846	100	12,499	100	14,669	100	77,227	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	35	4	534	5	572	4	2,893	4	<b>2.9</b>	2.9	-0.01	2.9	-0.04	2.9 *	-0.08
		2	Some	230	27	3,270	26	3,786	26	18,512	24							
		3	Quite a bit	366	44	5,615	45	6,491	44	34,299	44							
		4	Very much	212	25	3,029	25	3,770	26	21,276	28							
		Total		843	100	12,448	100	14,619	100	76,980	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	98	11	1,646	13	1,834	13	8,548	12	<b>2.5</b>	2.5	-0.02	2.5	-0.05	2.6 **	-0.11
		2	Some	359	43	4,729	37	5,498	37	27,308	35							
		3	Quite a bit	266	32	4,291	35	5,104	35	27,599	35							
		4	Very much	119	14	1,742	14	2,157	15	13,327	17							
		Total		842	100	12,408	100	14,593	100	76,782	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

				Your first-year students compared with															
				Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K	Carnegie Class		NSSE 2020 & 2021				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	41	5	429	4	467	3	2,422	3	<b>2.9</b>	3.1 ***	-0.20	3.1 ***	-0.24	3.1 ***	-0.24	
		2	Some	215	26	2,400	19	2,692	19	14,244	19								
		3	Quite a bit	354	43	5,534	45	6,326	43	33,213	43								
		4	Very much	226	26	4,034	32	5,092	35	26,727	35								
		Total		836	100	12,397	100	14,577	100	76,606	100								
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	156	18	2,741	10	3,080	10	19,270	10	<b>2.4</b>	2.6 ***	-0.23	2.6 ***	-0.24	2.6 ***	-0.25	
		2	Sometimes	327	39	10,167	38	10,998	38	67,388	37								
		3	Often	246	30	9,465	37	10,620	37	65,385	37								
		4	Very often	95	12	3,679	15	4,387	16	27,221	16								
		Total		824	100	26,052	100	29,085	100	179,264	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public	QRproblem	1	Never	207	25	4,995	19	5,591	19	33,611	19	<b>2.2</b>	2.3 ***	-0.14	2.3 ***	-0.13	2.4 ***	-0.16	
		2	Sometimes	330	40	10,546	41	11,814	41	71,397	40								
		3	Often	206	25	7,488	29	8,242	29	52,176	29								
		4	Very often	78	10	2,855	11	3,247	12	21,072	12								
		Total		821	100	25,884	100	28,894	100	178,256	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	216	26	4,741	18	5,221	18	32,199	18	<b>2.2</b>	2.3 ***	-0.18	2.3 ***	-0.19	2.3 ***	-0.20	
		2	Sometimes	336	41	11,028	43	12,225	42	74,356	42								
		3	Often	196	25	7,489	29	8,454	30	52,492	30								
		4	Very often	63	8	2,509	10	2,862	10	18,420	11								
		Total		811	100	25,767	100	28,762	100	177,467	100								
<b>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.)</b>																			
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	37	4	1,713	7	1,999	7	11,627	7	<b>6.4</b>	6.1	.05	6.5	-0.01	6.5	-0.01	
		1.5	1-2	138	16	5,588	22	5,867	21	35,082	20								
		4	3-5	332	41	8,568	33	8,967	31	56,695	32								
		8	6-10	178	22	5,463	21	6,232	21	39,674	22								
		13	11-15	70	9	2,385	9	2,871	10	17,808	10								
		18	16-20	28	4	953	4	1,236	4	7,420	4								
		23	More than 20	36	4	1,042	4	1,562	5	8,795	5								
		Total		819	100	25,712	100	28,734	100	177,101	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
b. Between 6 and 10 pages	wrmednum	0	None	326	40	9,875	40	10,874	40	66,021	39	<b>2.4</b>	2.1 *	.09	2.2	.07	2.3	.04	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	256	31	9,167	35	10,136	34	62,351	34								△
	4	3-5	141	17	4,171	16	4,882	16	29,976	17									
	8	6-10	56	7	1,646	6	1,829	6	12,194	7									
	13	11-15	22	3	501	2	612	2	3,706	2									
	18	16-20	6	1	123	1	156	1	1,014	1									
	23	More than 20	7	1	163	1	178	1	1,268	1									
	Total			814	100	25,646	100	28,667	100	176,530	100								
c. 11 pages or more	wrlongnum	0	None	641	78	19,894	78	22,094	78	135,448	77	<b>1.1</b>	.9	.06	.9	.06	1.0	.03	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	87	11	3,702	14	4,312	14	25,898	14								
	4	3-5	40	5	896	4	1,046	4	6,671	4									
	8	6-10	19	2	574	2	558	2	3,932	2									
	13	11-15	18	2	387	2	410	2	2,807	2									
	18	16-20	4	0	83	0	108	0	731	0									
	23	More than 20	5	1	136	1	161	1	1,168	1									
	Total			814	100	25,672	100	28,689	100	176,655	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>54.8</b>	49.0 *	.08	50.7	.06	52.7	.03	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	48	6	1,453	6	1,821	7	10,113	6	<b>3.0</b>	2.9 *	.08	2.9 ***	.12	3.0	.05	
		2	Sometimes	180	22	7,320	28	8,574	29	46,364	26								△
		3	Often	289	35	8,409	33	8,905	31	56,353	32								
		4	Very often	299	36	8,435	33	9,352	33	63,639	36								
			Total			816	100	25,617	100	28,652	100								176,469
b. People from an economic background other than your own	DDeconomic	1	Never	63	8	1,483	6	1,599	6	9,915	6	<b>2.9</b>	2.9	-.04	2.9	-.05	2.9 *	-.08	
		2	Sometimes	214	27	7,015	27	7,750	27	44,919	26								
		3	Often	291	35	9,557	37	10,551	37	63,683	36								
		4	Very often	244	30	7,503	30	8,683	30	57,495	32								
			Total			812	100	25,558	100	28,583	100								176,012

\*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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. People with religious beliefs other than your own	DDreligion	1	Never	80	10	2,091	9	2,920	10	14,889	9	<b>2.8</b>	2.8	-.03	2.8	.02	2.8	-.04
		2	Sometimes	216	27	7,375	29	8,677	30	50,147	28							
		3	Often	281	35	8,542	33	8,893	32	56,020	32							
		4	Very often	235	28	7,538	30	8,104	29	54,965	31							
		Total		812	100	25,546	100	28,594	100	176,021	100							
d. People with political views other than your own	DDpolitical	1	Never	94	11	2,135	9	2,363	9	14,893	9	<b>2.6</b>	2.8 ***	-0.19	2.8 ***	-0.18	2.8 ***	-0.19
		2	Sometimes	300	37	7,960	31	8,878	31	54,138	30							
		3	Often	228	28	8,148	32	9,041	32	55,117	31							
		4	Very often	191	23	7,332	29	8,325	29	51,989	30							
		Total		813	100	25,575	100	28,607	100	176,137	100							
<b>9. During the current school year, about how often have you done the following?</b>																		
a. Identified key information from reading assignments	LSreading	1	Never	17	2	643	3	704	3	3,811	2	<b>2.9</b>	2.9	-.04	3.0	-.05	3.0 *	-.09
		2	Sometimes	217	28	6,284	25	6,805	24	39,792	23							
		3	Often	357	44	12,052	47	13,408	47	82,461	47							
		4	Very often	209	25	6,434	25	7,502	26	48,911	27							
		Total		800	100	25,413	100	28,419	100	174,975	100							
b. Reviewed your notes after class	LSnotes	1	Never	42	6	1,219	5	1,417	5	8,282	5	<b>2.8</b>	2.9 ***	-0.12	2.9 ***	-0.13	2.9 ***	-0.15
		2	Sometimes	279	36	7,539	30	8,473	30	50,282	29							
		3	Often	283	35	9,352	36	10,286	36	63,597	36							
		4	Very often	197	24	7,252	28	8,218	28	52,598	29							
		Total		801	100	25,362	100	28,394	100	174,759	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	39	5	1,502	6	1,683	6	9,616	6	<b>2.8</b>	2.8	-.02	2.8	-.03	2.8	-.07
		2	Sometimes	269	34	8,095	32	9,045	32	52,719	30							
		3	Often	315	40	9,887	39	10,958	39	68,202	39							
		4	Very often	179	21	5,899	23	6,692	23	44,264	25							
		Total		802	100	25,383	100	28,378	100	174,801	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

				Your first-year students compared with															
				Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K	Carnegie Class		NSSE 2020 & 2021				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
	challenge	1	Not at all	10	1	234	1	249	1	1,434	1	<b>5.2</b>							
		2		16	2	360	2	381	2	2,193	1								
		3		42	5	1,266	5	1,345	5	8,129	5								
		4		142	18	3,398	14	3,535	13	21,414	13								
		5		283	36	8,833	35	9,591	34	57,808	33								
		6		157	20	6,102	24	7,140	25	43,686	24								
		7	Very much	144	18	5,006	20	5,958	21	38,983	23								
			Total	794	100	25,199	100	28,199	100	173,647	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern		Have not decided	129	17	3,827	16	3,790	14	25,327	16	<b>3%</b>							
			Do not plan to do	51	7	1,389	6	1,322	5	9,405	6								
			Plan to do	590	73	18,510	72	21,296	75	127,315	72								
			Done or in progress	21	3	1,396	6	1,722	6	11,133	6								
			Total	791	100	25,122	100	28,130	100	173,180	100								
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	285	36	7,767	30	8,274	30	51,709	30	<b>4%</b>							
			Do not plan to do	191	25	6,541	27	6,938	26	42,064	26								
			Plan to do	283	35	8,653	34	10,353	36	63,503	36								
			Done or in progress	31	4	2,116	8	2,482	9	15,442	9								
			Total	790	100	25,077	100	28,047	100	172,718	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	324	40	8,656	34	9,326	34	61,060	35	<b>5%</b>							
			Do not plan to do	174	23	6,772	28	7,157	26	43,957	26								
			Plan to do	247	32	6,637	26	7,681	28	48,109	27								
			Done or in progress	39	5	2,928	12	3,802	13	18,997	11								
			Total	784	100	24,993	100	27,966	100	172,123	100								
d. Participate in a study abroad program	abroad		Have not decided	269	34	7,590	31	8,140	30	50,434	30	<b>1%</b>							
			Do not plan to do	230	31	7,754	32	8,243	31	49,739	31								
			Plan to do	279	35	9,147	36	11,043	38	68,338	37								
			Done or in progress	5	1	474	2	531	2	3,589	2								
			Total	783	100	24,965	100	27,957	100	172,100	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	346	44	9,993	40	10,715	39	68,045	40	<b>3%</b>	4%	-.03	4%	-.03	4%	-.04	
			Do not plan to do	211	27	6,183	25	6,364	23	39,701	24								
			Plan to do	198	26	7,830	31	9,723	34	57,091	33								
			Done or in progress	28	3	977	4	1,158	4	7,266	4								
			Total	783	100	24,983	100	27,960	100	172,103	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	335	42	9,312	37	9,633	35	60,014	36	<b>3%</b>	2% *	.07	2% *	.07	2%	.06	
			Do not plan to do	104	14	2,931	12	2,937	11	18,238	11								
			Plan to do	325	41	12,321	49	14,912	52	90,671	51								
			Done or in progress	21	3	402	2	463	2	3,077	2								
			Total	785	100	24,966	100	27,945	100	172,000	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse		1 None	428	54	13,330	53	14,758	54	86,734	51	<b>1.6</b>	1.6	-.01	1.6	.00	1.6	-.05	
			2 Some	286	37	9,651	39	10,947	39	69,423	40								
			3 Most	53	7	1,530	6	1,719	6	12,116	7								
			4 All	11	2	315	1	350	1	2,752	2								
			Total	778	100	24,826	100	27,774	100	171,025	100								
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent		1 Poor	32	4	524	2	667	3	3,532	2	<b>5.1</b>	5.3 ***	-.15	5.3 ***	-.14	5.3 ***	-.18	
			2	19	3	661	3	719	3	4,113	3								
			3	57	7	1,421	6	1,535	6	9,109	6								
			4	121	16	3,185	13	3,447	12	20,561	12								
			5	205	27	6,740	27	7,325	26	43,981	25								
			6	167	21	6,545	26	7,384	26	44,800	25								
			7 Excellent	160	20	5,228	21	6,138	22	40,585	24								
			— Not applicable	17	2	492	2	549	2	4,328	3								
			Total	778	100	24,796	100	27,764	100	171,009	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State				US Publics UG 10-20K				Carnegie Class				NSSE 2020 & 2021				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
b. Academic advisors	Qladvisor	1	Poor	30	4	702	3	911	3	4,668	3	<b>5.0</b>	5.3 *** ▽	-19	5.3 *** ▽	-18	5.4 *** ▽	-21									
		2		28	4	981	4	1,111	4	6,271	4																
		3		80	10	1,631	7	1,906	7	11,129	6																
		4		116	16	3,076	12	3,522	12	20,827	12																
		5		157	21	4,948	20	5,460	20	33,925	20																
		6		159	20	5,549	22	5,968	22	37,250	22																
		7	Excellent	185	23	7,342	30	8,086	30	52,950	31																
		—	Not applicable	20	3	541	2	764	2	3,771	2																
	Total	775	100	24,770	100	27,728	100	170,791	100																		
c. Faculty	QIfaculty	1	Poor	17	2	458	2	558	2	2,988	2	<b>5.0</b>	5.3 *** ▽	-19	5.3 *** ▽	-18	5.4 *** ▽	-26									
		2		36	4	701	3	779	3	4,140	3																
		3		63	8	1,515	6	1,666	6	9,002	5																
		4		115	15	3,492	14	3,863	14	21,485	13																
		5		220	28	6,689	27	7,233	26	42,362	25																
		6		160	21	6,749	27	7,606	27	47,720	27																
		7	Excellent	128	16	4,730	20	5,565	21	40,152	24																
		—	Not applicable	37	5	431	2	448	2	2,881	2																
	Total	776	100	24,765	100	27,718	100	170,730	100																		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	42	5	918	4	1,080	4	5,887	4	<b>4.6</b>	5.1 *** ▽	-26	5.0 *** ▽	-24	5.1 *** ▽	-30									
		2		48	6	985	4	1,156	4	6,185	4																
		3		60	8	1,652	6	1,896	7	10,714	6																
		4		111	14	3,203	13	3,678	13	21,403	12																
		5		134	18	5,177	20	5,607	20	34,860	20																
		6		121	15	5,129	20	5,706	20	35,317	20																
		7	Excellent	103	13	4,630	19	5,221	19	35,911	21																
		—	Not applicable	154	20	3,068	13	3,374	13	20,427	13																
	Total	773	100	24,762	100	27,718	100	170,704	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	44	5	925	4	1,123	4	5,850	4	<b>4.6</b>	5.0 ***	-0.23	5.0 ***	-0.20	5.1 ***	-0.28
		2		43	6	1,097	4	1,321	5	6,848	4							
		3		79	10	1,761	7	2,080	7	11,734	7							
		4		118	15	3,468	14	3,878	14	23,194	14							
		5		145	19	5,377	21	5,921	21	36,220	21							
		6		114	15	5,168	21	5,686	20	36,052	20							
		7	Excellent	116	15	4,526	19	5,072	19	36,544	22							
		—	Not applicable	114	15	2,447	10	2,640	9	14,353	9							
	Total	773	100	24,769	100	27,721	100	170,795	100									
<b>14. How much does your institution emphasize the following?</b>																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	25	3	405	2	461	2	2,849	2	<b>2.9</b>	3.1 ***	-0.16	3.1 ***	-0.20	3.1 ***	-0.19
		2	Some	187	25	4,906	20	5,120	19	32,022	20							
		3	Quite a bit	363	47	12,040	49	13,023	47	81,437	48							
		4	Very much	194	24	7,318	29	8,987	31	53,741	31							
			Total	769	100	24,669	100	27,591	100	170,049	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	38	5	1,085	5	1,228	5	7,132	5	<b>2.9</b>	2.9 *	-0.08	2.9 *	-0.08	3.0 ***	-0.14
		2	Some	210	28	5,947	24	6,646	24	37,364	23							
		3	Quite a bit	321	42	10,842	44	11,866	43	72,415	42							
		4	Very much	201	25	6,720	27	7,798	28	52,705	30							
			Total	770	100	24,594	100	27,538	100	169,616	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	78	10	1,686	7	1,820	7	10,869	7	<b>2.9</b>	3.0 ***	-0.15	3.0 ***	-0.16	3.0 ***	-0.19
		2	Some	170	24	4,976	20	5,501	20	32,190	20							
		3	Quite a bit	282	37	9,647	39	10,599	38	64,295	38							
		4	Very much	237	29	8,262	33	9,580	34	62,091	36							
			Total	767	100	24,571	100	27,500	100	169,445	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	67	9	2,853	12	3,599	13	19,293	12	<b>2.8</b>	2.7 *	.09	2.7 ***	.12	2.7	.06
		2	Some	221	30	7,385	30	8,357	30	48,482	29							
		3	Quite a bit	275	36	8,612	35	9,348	34	59,255	35							
		4	Very much	205	26	5,686	23	6,172	23	42,196	25							
			Total	768	100	24,536	100	27,476	100	169,226	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Providing opportunities to be involved socially	SEsocial	1	Very little	63	8	1,978	8	2,674	10	14,169	9	<b>2.8</b>	2.8	.01	2.8	.06	2.8	.01
		2	Some	210	28	6,558	27	7,537	27	43,483	26							
		3	Quite a bit	273	36	9,663	39	10,391	38	64,971	38							
		4	Very much	222	28	6,290	26	6,826	25	46,325	27							
		Total		768	100	24,489	100	27,428	100	168,948	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	62	8	1,978	8	2,442	9	14,057	9	<b>2.8</b>	2.8	.01	2.8	.04	2.8	.01
		2	Some	208	28	6,493	27	7,477	27	43,635	26							
		3	Quite a bit	272	36	9,531	39	10,419	38	64,618	38							
		4	Very much	223	28	6,455	26	7,054	25	46,433	27							
		Total		765	100	24,457	100	27,392	100	168,743	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	196	26	6,151	25	7,291	27	39,850	24	<b>2.2</b>	2.2	-.03	2.2	.00	2.3 *	-0.07
		2	Some	290	38	9,158	37	10,268	37	61,646	36							
		3	Quite a bit	187	25	6,151	25	6,548	24	44,331	26							
		4	Very much	90	11	2,970	12	3,273	12	22,731	13							
		Total		763	100	24,430	100	27,380	100	168,558	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	152	21	3,580	15	4,428	17	25,281	16	<b>2.5</b>	2.6 *	-0.08	2.6	-0.04	2.6 *	-0.08
		2	Some	192	26	7,240	29	8,194	30	46,866	28							
		3	Quite a bit	255	34	8,576	35	9,255	34	58,643	34							
		4	Very much	164	20	5,015	21	5,473	20	37,622	22							
		Total		763	100	24,411	100	27,350	100	168,412	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	175	23	5,008	21	5,536	20	32,341	20	<b>2.3</b>	2.4	-0.04	2.4	-0.04	2.4	-0.06
		2	Some	259	34	8,844	36	10,067	36	58,728	35							
		3	Quite a bit	217	28	7,106	29	7,910	29	51,220	30							
		4	Very much	113	14	3,444	14	3,851	14	26,139	15							
		Total		764	100	24,402	100	27,364	100	168,428	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<b>15. To what extent do you agree or disagree with the following statements?</b>																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	11	1	464	2	581	2	3,465	2	<b>3.2</b>	3.2	-0.04	3.2	-0.05	3.2 *	-0.08	
		2	Disagree	68	9	1,998	8	2,240	8	13,403	8								
		3	Agree	453	59	13,724	55	14,947	55	90,431	53								
		4	Strongly agree	233	30	8,194	34	9,555	35	61,036	36								
		Total		765	100	24,380	100	27,323	100	168,335	100								
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	28	4	910	4	1,101	5	5,910	4	<b>2.9</b>	2.9	-0.01	2.9	.01	3.0 *	-0.08	
		2	Disagree	129	18	4,453	18	5,027	19	27,117	17								
		3	Agree	462	60	14,150	57	15,503	56	95,159	56								
		4	Strongly agree	144	18	4,813	20	5,653	20	39,915	24								
		Total		763	100	24,326	100	27,284	100	168,101	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	23	3	1,027	5	1,192	5	6,744	4	<b>2.9</b>	2.9	-0.04	2.9	-0.03	3.0 **	-0.10	
		2	Disagree	172	23	4,794	20	5,408	20	30,273	19								
		3	Agree	422	56	13,322	54	14,589	53	88,993	52								
		4	Strongly agree	144	18	5,217	22	6,122	22	42,297	25								
		Total		761	100	24,360	100	27,311	100	168,307	100								
<b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	8	1	88	0	85	0	656	0	<b>13.5</b>	14.6 ***	-0.14	15.3 ***	-0.21	15.0 ***	-0.18	
		3	1-5 hrs	113	15	2,833	12	2,934	11	19,488	12								
		8	6-10 hrs	169	22	5,374	23	5,571	21	35,460	21								
		13	11-15 hrs	193	25	5,473	23	5,981	22	37,086	22								
		18	16-20 hrs	145	19	4,896	20	5,412	20	33,314	20								
		23	21-25 hrs	70	9	2,799	11	3,440	12	20,417	12								
		28	26-30 hrs	33	4	1,400	5	1,817	6	10,329	6								
		33	More than 30 hrs	31	4	1,436	6	1,980	7	10,909	7								
		Total		762	100	24,299	100	27,220	100	167,659	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

				Your first-year students compared with														
				Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	429	56	10,040	42	11,245	42	64,383	41	<b>3.5</b>	4.6 *** ▽	-0.17	4.5 *** ▽	-0.15	5.0 *** ▽	-0.21
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	167	23	7,444	29	8,532	30	51,055	29							
	8	6-10 hrs	72	10	3,195	13	3,458	13	23,041	13								
	13	11-15 hrs	46	6	1,767	7	1,946	7	13,527	8								
	18	16-20 hrs	22	3	907	4	1,021	4	7,854	5								
	23	21-25 hrs	17	2	448	2	471	2	3,837	2								
	28	26-30 hrs	2	0	162	1	205	1	1,454	1								
	33	More than 30 hrs	4	1	264	1	277	1	2,126	1								
	Total			759	100	24,227	100	27,155	100	167,277	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	679	89	20,600	85	22,408	84	136,491	83	<b>1.5</b>	1.9 * ▽	-0.07	2.0 ** ▽	-0.10	2.0 ** ▽	-0.10
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	12	2	626	2	768	3	6,535	3							
	8	6-10 hrs	17	2	979	4	1,387	5	9,915	5								
	13	11-15 hrs	21	3	951	4	1,178	4	6,911	4								
	18	16-20 hrs	19	3	663	3	979	3	4,539	3								
	23	21-25 hrs	6	1	249	1	267	1	1,621	1								
	28	26-30 hrs	2	0	63	0	80	0	458	0								
	33	More than 30 hrs	3	0	112	1	101	0	893	1								
	Total			759	100	24,243	100	27,168	100	167,363	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	347	46	15,058	62	17,386	63	108,442	64	<b>9.0</b>	6.5 *** △	.25	6.3 *** △	.27	6.5 *** △	.23
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	6	1,218	5	1,433	5	8,205	5							
	8	6-10 hrs	77	10	1,429	6	1,579	6	9,275	5								
	13	11-15 hrs	74	10	1,553	6	1,655	6	9,558	6								
	18	16-20 hrs	79	10	1,771	7	1,804	7	10,340	6								
	23	21-25 hrs	65	9	1,365	6	1,410	5	7,664	5								
	28	26-30 hrs	29	4	775	3	748	3	4,514	3								
	33	More than 30 hrs	40	5	1,081	5	1,167	5	9,488	7								
	Total			757	100	24,250	100	27,182	100	167,486	100							
Estimated number of hours working for pay	tmworkhrs											<b>10.4</b>	8.3 *** △	.18	8.3 *** △	.19	8.5 *** △	.16
	(Continuous variable created by NSSE)																	

\*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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	539	71	15,809	66	17,151	64	105,971	64	<b>2.2</b>	2.1	.02	2.1	.01	2.2	-.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	131	17	6,030	24	7,226	25	43,481	25							
	8	6-10 hrs	38	5	1,187	5	1,465	5	8,853	5								
	13	11-15 hrs	21	3	575	2	654	3	4,392	3								
	18	16-20 hrs	12	2	325	1	323	1	2,277	1								
	23	21-25 hrs	9	1	171	1	180	1	1,165	1								
	28	26-30 hrs	2	0	51	0	59	0	407	0								
	33	More than 30 hrs	4	1	108	1	109	0	843	1								
	Total			756	100	24,256	100	27,167	100	167,389	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	23	3	427	2	487	2	3,554	2	<b>11.4</b>	13.0 ***	-0.18	12.7 ***	-0.15	12.4 **	-0.12
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	201	25	4,591	19	5,407	20	35,243	21							
	8	6-10 hrs	216	29	6,476	26	7,463	27	45,199	26								
	13	11-15 hrs	134	18	5,147	21	5,833	21	35,118	21								
	18	16-20 hrs	81	11	3,460	14	3,670	14	22,681	14								
	23	21-25 hrs	48	6	1,657	7	1,749	7	10,438	6								
	28	26-30 hrs	14	2	765	3	799	3	4,598	3								
	33	More than 30 hrs	46	6	1,735	8	1,771	7	10,580	7								
	Total			763	100	24,258	100	27,179	100	167,411	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	427	56	18,484	76	21,066	76	124,202	73	<b>4.7</b>	2.6 ***	.32	2.5 ***	.35	3.4 ***	.16
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	141	19	2,566	10	2,783	10	17,775	11							
	8	6-10 hrs	58	8	1,151	5	1,205	5	7,856	5								
	13	11-15 hrs	52	7	732	3	801	3	5,454	3								
	18	16-20 hrs	37	5	458	2	429	2	3,131	2								
	23	21-25 hrs	15	2	262	1	257	1	1,816	1								
	28	26-30 hrs	5	1	103	0	94	0	872	1								
	33	More than 30 hrs	27	3	461	2	501	2	6,079	4								
	Total			762	100	24,217	100	27,136	100	167,185	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	356	46	10,861	44	12,681	47	84,068	49	<b>3.3</b>	3.7	-.06	3.4	-.02	3.5	-.03
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	287	38	8,705	36	9,748	35	52,969	32							
	8	6-10 hrs	49	7	2,521	11	2,578	10	15,815	10								
	13	11-15 hrs	37	5	1,058	5	1,024	4	6,844	4								
	18	16-20 hrs	17	2	470	2	469	2	3,274	2								
	23	21-25 hrs	7	1	246	1	262	1	1,677	1								
	28	26-30 hrs	2	0	97	0	104	0	710	0								
	33	More than 30 hrs	6	1	299	1	314	1	2,113	1								
	Total			761	100	24,257	100	27,180	100	167,470	100							
<b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																		
	reading	1	Very little	58	8	3,097	13	3,371	13	18,419	12	<b>2.9</b>	2.7 ***	.21	2.7 ***	.20	2.7 ***	.13
		2	Some	257	34	8,615	36	9,819	37	56,821	35							
		3	About half	216	28	6,908	28	7,549	28	48,768	29							
		4	Most	171	22	4,144	17	4,663	16	31,390	18							
		5	Almost all	58	8	1,434	6	1,691	6	11,698	7							
			Total	760	100	24,198	100	27,093	100	167,096	100							
	tmreadinghrs											<b>6.7</b>	6.4	.05	6.7	.00	6.8	-.02
	(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)																	
	tmreadinghrscol	1	0 hrs	8	1	86	0	81	0	639	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	364	49	12,533	53	13,380	51	80,711	50							
		3	More than 5, up to 10 hrs	236	31	7,032	28	7,939	29	49,638	29							
		4	More than 10, up to 15 hrs	80	10	2,338	9	2,806	10	17,752	10							
		5	More than 15, up to 20 hrs	37	5	1,104	4	1,459	5	9,358	5							
		6	More than 20, up to 25 hrs	23	3	726	3	961	3	5,948	3							
		7	More than 25 hrs	10	1	307	1	375	1	2,388	1							
			Total	758	100	24,126	100	27,001	100	166,434	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1	Very little	27	4	1,748	7	2,160	8	11,460	7	<b>2.9</b>	2.7 ***	.24	2.7 ***	.23	2.8 ***	.17
		2	Some	177	23	7,342	30	8,084	30	46,566	28							
		3	Quite a bit	354	47	10,361	43	11,269	41	71,266	42							
		4	Very much	200	26	4,714	20	5,552	21	37,474	22							
		Total		758	100	24,165	100	27,065	100	166,766	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	55	8	2,991	13	3,703	14	18,745	12	<b>2.8</b>	2.6 ***	.22	2.6 ***	.24	2.7 ***	.16
		2	Some	206	27	7,920	32	8,970	33	51,882	31							
		3	Quite a bit	320	42	8,938	37	9,565	35	62,319	37							
		4	Very much	175	23	4,282	18	4,799	18	33,610	20							
		Total		756	100	24,131	100	27,037	100	166,556	100							
c. Thinking critically and analytically	pgthink	1	Very little	26	4	797	4	934	4	5,238	4	<b>3.0</b>	3.0	-.02	3.0	-.04	3.1 *	-.07
		2	Some	174	23	5,011	21	5,398	20	31,872	20							
		3	Quite a bit	324	43	11,153	46	12,185	45	74,864	44							
		4	Very much	234	31	7,165	30	8,497	31	54,616	33							
		Total		758	100	24,126	100	27,014	100	166,590	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	155	20	2,806	11	3,389	12	20,670	12	<b>2.4</b>	2.7 ***	-.24	2.7 ***	-.22	2.7 ***	-.25
		2	Some	245	32	7,627	31	8,418	31	50,939	30							
		3	Quite a bit	230	31	8,955	37	9,650	36	59,652	36							
		4	Very much	127	17	4,727	20	5,562	21	35,252	22							
		Total		757	100	24,115	100	27,019	100	166,513	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	125	16	3,823	16	4,091	16	23,174	15	<b>2.4</b>	2.5 *	-.08	2.5 **	-.10	2.6 ***	-.15
		2	Some	277	37	8,206	34	9,114	33	54,046	32							
		3	Quite a bit	244	32	8,028	33	8,895	33	56,627	34							
		4	Very much	109	14	4,081	17	4,923	18	32,718	20							
		Total		755	100	24,138	100	27,023	100	166,565	100							
f. Working effectively with others	pgothers	1	Very little	56	7	2,135	9	2,512	10	13,222	9	<b>2.7</b>	2.7	.02	2.7	.02	2.8	-.03
		2	Some	247	33	7,139	30	7,963	29	46,251	28							
		3	Quite a bit	285	37	9,679	40	10,583	39	66,644	39							
		4	Very much	172	22	5,181	21	5,958	22	40,402	24							
		Total		760	100	24,134	100	27,016	100	166,519	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	86	11	3,036	13	3,265	13	18,209	12	<b>2.7</b>	2.6	.05	2.6	.01	2.7	-.04
		2	Some	234	32	7,582	31	8,266	31	48,089	29							
		3	Quite a bit	282	37	9,045	37	9,852	36	62,752	37							
		4	Very much	153	20	4,436	19	5,619	21	37,348	22							
		Total		755	100	24,099	100	27,002	100	166,398	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	49	6	2,356	10	2,886	11	15,036	10	<b>2.9</b>	2.7 ***	.19	2.7 ***	.20	2.8 ***	.14
		2	Some	179	25	6,959	29	7,842	29	45,199	27							
		3	Quite a bit	300	39	9,140	37	9,791	36	62,619	37							
		4	Very much	228	30	5,667	24	6,504	24	43,663	26							
		Total		756	100	24,122	100	27,023	100	166,517	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	109	15	2,940	13	3,253	13	18,706	12	<b>2.5</b>	2.6	-.05	2.6	-.06	2.6 **	-.10
		2	Some	258	34	8,265	34	9,209	34	54,468	33							
		3	Quite a bit	253	34	8,567	35	9,381	34	59,527	35							
		4	Very much	137	18	4,348	18	5,173	19	33,839	20							
		Total		757	100	24,120	100	27,016	100	166,540	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	95	13	3,060	13	3,497	13	19,393	12	<b>2.6</b>	2.6	.03	2.6	.02	2.6	-.02
		2	Some	244	32	8,117	33	8,888	33	52,989	32							
		3	Quite a bit	260	35	8,485	35	9,265	34	59,077	35							
		4	Very much	158	20	4,501	19	5,413	20	35,290	21							
		Total		757	100	24,163	100	27,063	100	166,749	100							

#### 19. How would you evaluate your entire educational experience at this institution?

evalexp	1	2	3	4	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
1	Poor	25	4	560	3	650	3	3,643	3	<b>2.9</b>	3.1 ***	-.18	3.1 ***	-.18	3.1 ***	-.25			
2	Fair	155	21	3,991	17	4,375	17	24,567	16										
3	Good	413	53	12,996	53	14,089	52	84,175	50										
4	Excellent	168	22	6,682	28	8,023	29	54,856	32										
Total		761	100	24,229	100	27,137	100	167,241	100										

#### 20. If you could start over again, would you go to the same institution you are now attending?

sameinst	1	2	3	4	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
1	Definitely no	26	3	782	3	873	3	5,475	3	<b>3.1</b>	3.2 ***	-.15	3.2 ***	-.15	3.2 ***	-.18			
2	Probably no	127	17	3,179	13	3,489	13	21,045	13										
3	Probably yes	372	50	11,424	47	12,396	46	73,995	44										
4	Definitely yes	239	30	8,957	37	10,483	37	67,338	40										
Total		764	100	24,342	100	27,241	100	167,853	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>								
				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<b>21. Do you intend to return to this institution next year?<sup>f</sup></b>																				
	returnexp	No		42	6	843	4	1,042	4	6,044	4	<b>84%</b>								
(Means indicate the percentage who responded "Yes.")		Yes		647	84	21,701	88	24,172	88	149,031	88			88% ***	-0.13	88% ***	-0.12	88% ***	-0.13	
		Not sure		76	10	1,835	8	2,105	8	13,064	8			▽		▽		▽		
		Total		765	100	24,379	100	27,319	100	168,139	100									
<b>22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?</b>																				
	covidexp	1	Very little	52	7	682	6	937	7	4,230	7	<b>2.9</b>								
		2	Some	167	22	2,542	22	3,075	23	14,302	20									
		3	Quite a bit	306	40	4,461	38	5,149	37	25,862	36			3.0	-0.05	3.0	-0.02	3.0 **	-0.10	
		4	Very much	240	31	3,820	34	4,407	33	26,592	37							▽		
		Total		765	100	11,505	100	13,568	100	70,986	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>1. During the current school year, about how often have you done the following?</b>																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	20	3	1,321	3	1,210	3	7,554	3	<b>3.0</b>	3.0	.03	3.0	.01	3.0	-.01
		2	Sometimes	200	28	12,422	30	11,184	30	68,820	28							
		3	Often	255	35	13,312	33	12,194	32	80,350	32							
		4	Very often	245	34	14,099	34	13,025	35	93,073	37							
		Total		720	100	41,154	100	37,613	100	249,797	100							
b. Asked another student to help you understand course material	CLaskhelp	1	Never	112	16	6,112	16	5,488	16	40,095	17	<b>2.4</b>	2.4	-.05	2.4	-.05	2.4	.01
		2	Sometimes	318	44	16,611	41	15,093	41	102,152	41							
		3	Often	168	23	11,328	27	10,256	27	67,011	26							
		4	Very often	119	16	6,886	16	6,519	17	39,159	15							
		Total		717	100	40,937	100	37,356	100	248,417	100							
c. Explained course material to one or more students	CLexplain	1	Never	61	8	3,490	9	3,100	9	23,547	10	<b>2.6</b>	2.7	-.02	2.7	-.02	2.6	.03
		2	Sometimes	269	38	14,948	36	13,383	36	89,498	36							
		3	Often	248	34	14,240	35	13,001	34	85,169	34							
		4	Very often	141	19	8,239	20	7,837	21	49,934	20							
		Total		719	100	40,917	100	37,321	100	248,148	100							
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	174	25	8,760	22	8,057	23	54,841	23	<b>2.3</b>	2.4 *	-.09	2.4 *	-.08	2.4	-.06
		2	Sometimes	250	35	14,004	34	12,589	34	83,052	34							
		3	Often	178	25	10,600	26	9,612	26	64,490	26							
		4	Very often	108	15	7,361	18	6,862	18	44,530	18							
		Total		710	100	40,725	100	37,120	100	246,913	100							
e. Worked with other students on course projects or assignments	CLproject	1	Never	66	10	3,342	9	3,131	9	23,398	10	<b>2.7</b>	2.8 **	-.12	2.8 **	-.10	2.7	-.05
		2	Sometimes	242	35	11,887	29	10,740	29	72,561	30							
		3	Often	230	32	14,015	34	12,613	34	84,472	34							
		4	Very often	171	24	11,331	28	10,489	28	65,630	26							
		Total		709	100	40,575	100	36,973	100	246,061	100							
f. Given a course presentation	present	1	Never	76	11	5,457	14	5,192	15	32,590	14	<b>2.6</b>	2.6	.05	2.5 *	.07	2.6	.05
		2	Sometimes	260	38	14,356	36	13,041	35	82,058	34							
		3	Often	217	30	12,217	30	11,033	29	75,786	30							
		4	Very often	154	21	8,485	21	7,620	20	55,229	22							
		Total		707	100	40,515	100	36,886	100	245,663	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

				Your seniors compared with															
				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	36	5	1,883	5	1,662	5	11,240	5	<b>2.8</b>	2.9	-.05	2.9	-.05	2.9	-.04	
		2	Sometimes	214	31	11,119	28	10,109	28	67,778	28								
		3	Often	267	39	16,281	40	14,728	40	97,809	40								
		4	Very often	182	25	10,829	27	10,015	27	66,530	27								
		Total		699	100	40,112	100	36,514	100	243,357	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	53	8	3,268	9	3,077	9	17,560	8	<b>2.8</b>	2.7 *	.08	2.7	.07	2.8	.04	
		2	Sometimes	204	30	12,637	32	11,510	32	74,515	32								
		3	Often	251	35	14,142	35	12,852	35	87,627	35								
		4	Very often	190	27	9,875	24	8,901	24	62,383	25								
		Total		698	100	39,922	100	36,340	100	242,085	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	88	14	5,387	15	5,309	16	29,088	14	<b>2.7</b>	2.6 *	.08	2.6 *	.10	2.6	.04	
		2	Sometimes	204	30	13,355	34	12,220	34	79,706	33								
		3	Often	229	32	12,005	29	10,765	29	76,675	31								
		4	Very often	168	23	8,882	21	7,762	21	55,060	22								
		Total		689	100	39,629	100	36,056	100	240,529	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	34	6	2,094	6	1,999	6	11,270	5	<b>2.8</b>	2.8	.01	2.8	.01	2.8	-.03	
		2	Sometimes	199	29	11,783	30	10,590	30	68,688	29								
		3	Often	293	43	16,653	42	15,187	42	102,940	43								
		4	Very often	155	22	8,790	22	7,962	22	55,725	23								
		Total		681	100	39,320	100	35,738	100	238,623	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	18	3	1,253	4	1,283	4	7,171	3	<b>3.0</b>	3.0	.07	3.0	.07	3.0	.05	
		2	Sometimes	157	24	9,253	24	8,524	24	55,036	24								
		3	Often	281	42	17,238	44	15,363	43	105,299	44								
		4	Very often	213	32	11,119	28	10,072	28	68,265	29								
		Total		669	100	38,863	100	35,242	100	235,771	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	18	3	945	3	930	3	5,469	3	<b>2.9</b>	2.9	-.03	2.9	-.04	3.0	-.06	
		2	Sometimes	183	28	10,153	27	9,237	27	59,899	26								
		3	Often	289	44	16,916	44	15,175	43	103,045	44								
		4	Very often	169	25	10,384	26	9,478	27	64,694	27								
		Total		659	100	38,398	100	34,820	100	233,107	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

				Your seniors compared with															
				Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K	Carnegie Class		NSSE 2020 & 2021				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	8	1	420	1	411	1	2,552	1	<b>3.2</b>	3.2	-0.02	3.2	-0.03	3.2	-0.04	
		2	Sometimes	100	16	6,032	16	5,478	17	35,699	16								
		3	Often	316	49	17,754	47	15,806	46	107,089	46								
		4	Very often	225	34	13,808	36	12,736	36	85,583	37								
		Total		649	100	38,014	100	34,431	100	230,923	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	154	25	7,334	20	6,517	20	41,125	19	<b>2.3</b>	2.4 **	-0.11	2.4 **	-0.12	2.4 ***	-0.14	
		2	Sometimes	253	39	15,228	40	13,798	40	90,730	39								
		3	Often	141	22	8,759	23	7,882	22	55,666	23								
		4	Very often	96	14	6,661	17	6,198	18	43,249	18								
		Total		644	100	37,982	100	34,395	100	230,770	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	326	51	16,848	45	14,651	44	98,248	44	<b>1.7</b>	1.9 ***	-0.16	1.9 ***	-0.18	1.9 ***	-0.17	
		2	Sometimes	190	30	11,371	30	10,410	30	69,273	29								
		3	Often	75	11	5,611	15	5,298	15	36,427	15								
		4	Very often	50	7	4,027	11	3,873	11	25,901	11								
		Total		641	100	37,857	100	34,232	100	229,849	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	256	41	11,407	30	9,952	30	65,861	30	<b>1.9</b>	2.1 ***	-0.22	2.1 ***	-0.22	2.1 ***	-0.23	
		2	Sometimes	241	38	15,141	40	13,889	40	90,673	39								
		3	Often	82	12	7,124	19	6,481	19	46,210	20								
		4	Very often	56	9	3,896	11	3,626	11	25,412	11								
		Total		635	100	37,568	100	33,948	100	228,156	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	197	32	9,644	26	8,862	26	54,354	25	<b>2.0</b>	2.1 **	-0.11	2.1 **	-0.11	2.2 ***	-0.15	
		2	Sometimes	251	40	16,388	44	14,805	43	98,890	43								
		3	Often	127	20	7,643	20	6,800	20	49,595	21								
		4	Very often	53	8	3,898	10	3,495	10	25,395	11								
		Total		628	100	37,573	100	33,962	100	228,234	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	69	11	2,719	8	2,732	8	18,469	8	<b>2.7</b>	2.8 *	-0.10	2.8 *	-0.08	2.7	-0.07	
		2	Some	196	31	11,251	31	10,288	31	70,116	31								
		3	Quite a bit	231	37	14,752	39	13,086	39	88,193	39								
		4	Very much	131	21	8,640	23	7,631	22	50,031	22								
		Total		627	100	37,362	100	33,737	100	226,809	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

				Your seniors compared with															
				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	26	4	1,110	3	1,093	4	6,819	3	<b>2.9</b>	3.0 ***	-0.16	3.0 ***	-0.15	3.0 ***	-0.17	
		2	Some	161	26	7,750	21	6,849	21	45,876	21								
		3	Quite a bit	264	43	16,528	44	14,807	44	100,884	44								
		4	Very much	171	27	11,821	31	10,846	32	72,258	32								
		Total		622	100	37,209	100	33,595	100	225,837	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	31	5	1,310	4	1,301	4	7,592	4	<b>2.9</b>	3.0	-0.07	3.0	-0.06	3.0 *	-0.09	
		2	Some	143	23	8,352	23	7,497	23	48,635	22								
		3	Quite a bit	260	42	15,783	43	14,210	42	96,902	43								
		4	Very much	182	29	11,416	31	10,262	31	70,683	31								
		Total		616	100	36,861	100	33,270	100	223,812	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	38	7	2,049	6	2,047	7	10,694	5	<b>2.9</b>	2.9	0.05	2.9	0.06	2.9	0.01	
		2	Some	130	21	8,912	25	8,310	25	51,907	24								
		3	Quite a bit	266	44	15,494	42	13,631	41	95,435	42								
		4	Very much	180	29	10,222	27	9,107	27	64,650	29								
		Total		614	100	36,677	100	33,095	100	222,686	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	30	5	1,504	4	1,483	5	8,327	4	<b>2.9</b>	2.9	0.02	2.9	0.02	3.0	-0.02	
		2	Some	129	21	8,820	25	8,010	25	50,959	23								
		3	Quite a bit	286	46	16,218	44	14,428	43	99,370	44								
		4	Very much	168	27	9,975	27	9,015	27	63,117	28								
		Total		613	100	36,517	100	32,936	100	221,773	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	27	5	936	3	892	3	5,372	3	<b>3.0</b>	3.1 ***	-0.17	3.1 ***	-0.15	3.1 ***	-0.19	
		2	Some	145	24	6,778	19	6,469	20	40,075	19								
		3	Quite a bit	243	40	15,777	43	14,029	42	94,817	43								
		4	Very much	191	31	12,811	35	11,356	35	80,107	36								
		Total		606	100	36,302	100	32,746	100	220,371	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	38	7	1,701	5	1,494	5	9,715	5	<b>2.9</b>	3.0 ***	-0.17	3.0 ***	-0.17	3.0 ***	-0.20	
		2	Some	172	29	7,619	21	6,972	22	43,901	20								
		3	Quite a bit	230	37	15,685	43	13,942	42	93,978	42								
		4	Very much	165	28	11,238	31	10,245	31	72,243	33								
		Total		605	100	36,243	100	32,653	100	219,837	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	38	7	1,414	4	1,320	4	8,286	4	<b>2.9</b>	3.1 ***	-0.16	3.0 **	-0.14	3.1 ***	-0.17
		2	Some	150	25	7,440	20	6,705	21	43,659	20							
		3	Quite a bit	229	38	14,887	41	13,349	40	89,439	40							
		4	Very much	187	31	12,417	34	11,226	34	78,127	35							
		Total		604	100	36,158	100	32,600	100	219,511	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	80	13	3,759	11	3,567	11	20,927	10	<b>2.7</b>	2.7	-0.05	2.7	-0.04	2.8 *	-0.09
		2	Some	175	29	10,437	29	9,581	29	60,354	28							
		3	Quite a bit	193	32	12,329	34	10,838	33	75,638	34							
		4	Very much	155	26	9,584	26	8,550	26	62,243	28							
		Total		603	100	36,109	100	32,536	100	219,162	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	79	13	3,064	9	2,953	9	17,609	9	<b>2.6</b>	2.8 ***	-0.16	2.8 ***	-0.15	2.8 ***	-0.20
		2	Some	200	33	10,728	30	9,639	29	61,053	28							
		3	Quite a bit	195	33	13,559	38	12,139	37	82,442	37							
		4	Very much	125	21	8,631	24	7,723	24	57,423	26							
		Total		599	100	35,982	100	32,454	100	218,527	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	48	8	823	5	783	5	4,035	5	<b>2.9</b>	3.0 *	-0.11	3.0 *	-0.11	3.0 **	-0.14
		2	Some	144	23	4,021	22	3,849	22	19,873	22							
		3	Quite a bit	222	38	7,597	41	7,002	40	37,858	40							
		4	Very much	181	31	5,866	32	5,580	33	31,612	34							
		Total		595	100	18,307	100	17,214	100	93,378	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	33	6	758	4	733	5	3,660	4	<b>3.0</b>	3.0	-0.05	3.0	-0.05	3.0	-0.07
		2	Some	141	23	3,980	22	3,774	22	19,679	21							
		3	Quite a bit	237	41	8,003	44	7,468	43	40,098	43							
		4	Very much	173	30	5,527	30	5,180	30	29,711	31							
		Total		584	100	18,268	100	17,155	100	93,148	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	77	13	1,989	11	1,907	12	9,338	11	<b>2.5</b>	2.6 **	-0.11	2.6 *	-0.11	2.7 ***	-0.17
		2	Some	223	38	6,048	33	5,566	32	28,934	31							
		3	Quite a bit	180	31	6,718	37	6,359	36	34,658	36							
		4	Very much	105	18	3,468	19	3,287	20	20,033	21							
		Total		585	100	18,223	100	17,119	100	92,963	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K				Carnegie Class		NSSE 2020 & 2021		
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	21	4	579	3	533	3	3,044	4	<b>3.0</b>	3.1 **	▽	-0.11	3.1 **	▽	-0.13	3.1 **	▽	-0.12
		2	Some	127	21	3,212	18	2,947	18	16,059	18										
		3	Quite a bit	258	44	7,840	43	7,246	42	39,233	42										
		4	Very much	181	31	6,589	36	6,384	37	34,531	37										
		Total		587	100	18,220	100	17,110	100	92,867	100										
<b>6. During the current school year, about how often have you done the following?</b>																					
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	95	16	3,973	11	3,457	11	23,726	11	<b>2.5</b>	2.6 ***	▽	-0.14	2.7 ***	▽	-0.16	2.7 ***	▽	-0.16
		2	Sometimes	204	35	12,556	35	10,958	34	74,078	34										
		3	Often	180	33	12,266	35	11,020	35	75,661	36										
		4	Very often	95	17	6,578	20	6,386	20	41,453	20										
		Total		574	100	35,373	100	31,821	100	214,918	100										
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	128	22	6,481	18	5,818	18	37,448	18	<b>2.3</b>	2.4 **	▽	-0.11	2.4 **	▽	-0.12	2.5 ***	▽	-0.15
		2	Sometimes	215	37	13,168	37	11,580	36	78,319	36										
		3	Often	154	28	10,244	29	9,146	29	63,668	30										
		4	Very often	74	13	5,329	16	5,139	16	34,607	17										
		Total		571	100	35,222	100	31,683	100	214,042	100										
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	127	22	5,898	17	5,135	16	34,541	16	<b>2.3</b>	2.4 ***	▽	-0.16	2.4 ***	▽	-0.17	2.4 ***	▽	-0.18
		2	Sometimes	232	40	13,708	39	12,180	38	81,613	38										
		3	Often	149	27	10,646	31	9,563	30	65,958	31										
		4	Very often	64	11	4,831	14	4,688	15	31,123	15										
		Total		572	100	35,083	100	31,566	100	213,235	100										
<b>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.)</b>																					
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	44	8	2,411	7	2,387	8	13,344	7	<b>7.3</b>	7.2	.01	7.2	.00	7.6	-0.05			
		1.5	1-2	90	16	6,651	19	5,896	19	36,963	18										
		4	3-5	173	30	10,143	29	8,954	29	60,565	28										
		8	6-10	125	23	7,456	21	6,621	21	46,725	22										
		13	11-15	61	11	3,692	10	3,289	10	23,262	11										
		18	16-20	25	4	1,858	5	1,665	5	12,210	6										
		23	More than 20	45	8	2,746	8	2,627	8	19,563	9										
		Total		563	100	34,957	100	31,439	100	212,632	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Between 6 and 10 pages	wrmednum	0	None	157	28	9,348	28	8,840	29	52,005	26	<b>3.4</b>	3.3	.01	3.3	.03	3.6	-.04	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	173	31	11,325	33	10,155	32	68,381	32								
		4	3-5	124	22	7,924	22	6,919	22	50,510	23								
		8	6-10	69	12	3,789	11	3,305	11	24,891	12								
		13	11-15	23	4	1,342	4	1,178	4	8,853	4								
		18	16-20	7	1	468	1	421	1	3,261	2								
	23	More than 20	8	1	605	2	491	2	3,906	2									
	Total			561	100	34,801	100	31,309	100	211,807	100								
c. 11 pages or more	wrlongnum	0	None	328	58	17,841	52	16,347	53	103,581	50	<b>1.9</b>	1.9	.01	1.8	.02	2.0	-.03	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	141	24	10,831	31	9,597	30	68,350	31								
		4	3-5	54	10	3,342	9	2,992	9	21,997	10								
		8	6-10	10	2	1,320	4	1,155	4	8,679	4								
		13	11-15	15	3	787	2	694	2	4,978	2								
		18	16-20	3	0	303	1	221	1	1,769	1								
	23	More than 20	12	2	469	1	385	1	2,925	1									
	Total			563	100	34,893	100	31,391	100	212,279	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>74.9</b>	76.1	-.01	75.1	.00	81.3	-.06	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	23	4	1,950	6	1,989	7	11,761	6	<b>3.2</b>	3.0 ***	.17	3.0 ***	.23	3.0 ***	.15	
		2	Sometimes	107	20	8,866	25	8,720	27	51,929	24								
		3	Often	175	32	10,702	30	9,404	30	65,371	31								
		4	Very often	256	44	13,400	38	11,277	36	83,184	39								
		Total		561	100	34,918	100	31,390	100	212,245	100								
b. People from an economic background other than your own	DDeconomic	1	Never	21	4	1,724	5	1,563	6	10,402	5	<b>3.1</b>	3.0 *	.10	3.0 **	.12	3.0 *	.09	
		2	Sometimes	128	24	8,752	25	8,073	26	50,994	24								
		3	Often	188	34	12,330	35	11,190	35	74,965	35								
		4	Very often	220	39	12,002	35	10,472	34	75,284	36								
		Total		557	100	34,808	100	31,298	100	211,645	100								

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# NSSE 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. People with religious beliefs other than your own	DDreligion	1	Never	39	7	2,434	7	2,713	8	15,526	7	<b>3.0</b>	2.9	.06	2.9 **	.11	2.9	.07
		2	Sometimes	134	24	9,437	27	8,994	28	57,704	27							
		3	Often	176	31	11,197	32	9,738	31	67,178	32							
		4	Very often	210	37	11,742	34	9,853	32	71,224	34							
		Total		559	100	34,810	100	31,298	100	211,632	100							
d. People with political views other than your own	DDpolitical	1	Never	59	10	2,650	8	2,241	8	16,102	8	<b>2.8</b>	2.9	-.06	2.9	-.05	2.9	-.06
		2	Sometimes	176	31	10,642	30	9,321	30	63,376	30							
		3	Often	143	27	10,650	30	9,897	31	65,616	31							
		4	Very often	181	32	10,879	32	9,853	31	66,712	32							
		Total		559	100	34,821	100	31,312	100	211,806	100							
<b>9. During the current school year, about how often have you done the following?</b>																		
a. Identified key information from reading assignments	LSreading	1	Never	10	2	1,026	3	1,019	4	5,589	3	<b>3.1</b>	3.0	.02	3.0	.04	3.1	-.01
		2	Sometimes	115	21	7,263	21	6,850	22	42,067	20							
		3	Often	253	45	14,952	43	13,151	42	90,893	43							
		4	Very often	176	32	11,414	33	10,118	32	72,254	34							
		Total		554	100	34,655	100	31,138	100	210,803	100							
b. Reviewed your notes after class	LSnotes	1	Never	41	8	2,466	7	2,439	8	15,169	7	<b>2.8</b>	2.8	-.02	2.8	.00	2.9	-.03
		2	Sometimes	169	30	10,279	30	9,606	30	62,289	30							
		3	Often	187	34	11,619	34	10,134	33	70,043	33							
		4	Very often	158	28	10,285	29	8,944	29	63,129	30							
		Total		555	100	34,649	100	31,123	100	210,630	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	39	7	2,310	7	2,288	7	13,227	7	<b>2.8</b>	2.8	.02	2.8	.03	2.9	-.01
		2	Sometimes	150	27	10,243	30	9,355	30	60,180	29							
		3	Often	227	42	12,771	37	11,229	36	78,918	37							
		4	Very often	140	25	9,321	27	8,253	27	58,308	28							
		Total		556	100	34,645	100	31,125	100	210,633	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																		
	challenge	1	Not at all	9	2	375	1	378	1	2,299	1	<b>5.4</b>	5.5	-0.05	5.5	-0.04	5.5	-0.08
		2		12	2	563	2	521	2	3,302	2							
		3		37	7	1,676	5	1,519	5	9,704	5							
		4		63	11	3,862	11	3,435	11	22,563	11							
		5		151	28	9,874	29	9,085	29	59,170	28							
		6		110	20	8,414	24	7,614	24	52,297	25							
		7	Very much	166	30	9,657	27	8,360	27	60,010	28							
			Total	548	100	34,421	100	30,912	100	209,345	100							
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	76	14	3,669	11	2,926	10	22,129	11	<b>38%</b>	.5 ***	-0.17	.5 ***	-0.18	.5 ***	-0.16	
		Do not plan to do	68	13	5,506	17	4,884	17	34,471	17								
		Plan to do	196	36	9,104	27	7,961	27	52,376	26								
		Done or in progress	210	38	16,088	46	15,096	46	100,071	46								
		Total	550	100	34,367	100	30,867	100	209,047	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	115	21	4,211	12	3,450	12	25,967	13	<b>19%</b>	.3 ***	-0.30	.3 ***	-0.35	.3 ***	-0.31	
		Do not plan to do	272	50	15,985	47	13,584	45	92,861	45								
		Plan to do	52	9	2,873	8	2,539	9	18,040	9								
		Done or in progress	111	19	11,239	32	11,226	34	71,732	33								
		Total	550	100	34,308	100	30,799	100	208,600	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	122	22	5,092	15	4,226	15	31,616	15	<b>18%</b>	.2 *	-0.09	.2 **	-0.14	.2 *	-0.09	
		Do not plan to do	249	46	18,023	53	15,965	52	107,245	52								
		Plan to do	71	14	3,501	10	2,959	10	21,926	11								
		Done or in progress	105	18	7,583	22	7,556	23	47,049	22								
		Total	547	100	34,199	100	30,706	100	207,836	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	102	19	4,220	12	3,480	12	25,598	13	<b>4%</b>	.1 ***	-0.28	.1 ***	-0.31	.1 ***	-0.31	
		Do not plan to do	372	68	23,755	69	20,689	68	138,930	67								
		Plan to do	50	9	2,352	7	2,301	8	15,367	8								
		Done or in progress	24	4	3,890	11	4,240	12	28,063	12								
		Total	548	100	34,217	100	30,710	100	207,958	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K Carnegie Class NSSE 2020 & 2021								
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	127	25	5,661	17	4,709	16	33,150	16	<b>12%</b>	▽	.2 ***	-0.26	▽	.2 ***	-0.28	▽	.2 ***	-0.26
			Do not plan to do	270	49	17,070	50	14,704	48	102,191	49										
			Plan to do	76	14	4,090	12	3,745	13	24,698	12										
			Done or in progress	70	12	7,381	22	7,556	23	47,849	22										
			Total	543	100	34,202	100	30,714	100	207,888	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	113	21	3,518	10	3,011	10	20,854	10	<b>27%</b>	▽	.4 ***	-0.36	▽	.4 ***	-0.34	▽	.4 ***	-0.35
			Do not plan to do	165	30	6,988	20	5,960	20	41,713	21										
			Plan to do	122	22	8,453	25	7,821	26	49,688	25										
			Done or in progress	148	27	15,235	45	13,920	43	95,614	44										
			Total	548	100	34,194	100	30,712	100	207,869	100										
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																					
	servcourse		1 None	231	43	13,867	42	12,239	41	78,875	40	<b>1.7</b>	1.7	-0.01	1.7	-0.01	1.7	-0.04			
			2 Some	248	45	16,165	47	14,842	48	102,116	48										
			3 Most	58	11	3,275	9	2,850	9	21,035	10										
			4 All	8	2	749	2	665	2	4,983	2										
			Total	545	100	34,056	100	30,596	100	207,009	100										
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																					
a. Students	Q1student		1 Poor	12	2	521	2	449	2	3,111	2	<b>5.3</b>	▽	5.5 ***	-0.16	▽	5.5 ***	-0.17	▽	5.6 ***	-0.18
			2	11	2	619	2	521	2	3,672	2										
			3	32	6	1,374	4	1,270	4	8,429	4										
			4	85	16	3,447	10	2,952	10	20,240	10										
			5	126	22	8,369	25	7,581	25	49,154	24										
			6	144	26	9,489	28	8,702	27	56,590	27										
			7 Excellent	133	25	9,655	28	8,596	28	60,961	29										
			— Not applicable	4	1	599	2	530	2	4,946	3										
			Total	547	100	34,073	100	30,601	100	207,103	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State				US Publics UG 10-20K				Carnegie Class				NSSE 2020 & 2021				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
b. Academic advisors	Qladvisor	1	Poor	49	9	1,711	5	1,581	5	9,001	5	<b>4.8</b>	5.2 *** ▽	-0.23	5.1 *** ▽	-0.21	5.3 *** ▽	-0.30									
		2		48	9	1,752	5	1,684	5	9,271	5																
		3		55	10	2,656	8	2,451	8	14,506	7																
		4		67	12	4,263	12	3,829	12	24,200	12																
		5		89	16	6,229	18	5,666	18	37,265	18																
		6		92	17	6,586	19	5,778	19	40,612	19																
		7	Excellent	140	26	10,234	30	9,052	31	68,721	33																
		—	Not applicable	5	1	617	2	528	2	3,339	2																
	Total	545	100	34,048	100	30,569	100	206,915	100																		
c. Faculty	QIfaculty	1	Poor	17	3	618	2	566	2	3,495	2	<b>5.1</b>	5.4 *** ▽	-0.20	5.4 *** ▽	-0.21	5.5 *** ▽	-0.26									
		2		24	4	826	3	737	3	4,501	2																
		3		37	7	1,760	5	1,568	5	9,691	5																
		4		87	16	4,034	12	3,545	12	22,735	11																
		5		133	24	8,382	24	7,302	24	47,204	23																
		6		114	21	9,320	27	8,573	27	57,750	27																
		7	Excellent	129	24	8,797	26	8,011	27	59,308	28																
		—	Not applicable	5	1	296	1	264	1	2,177	1																
	Total	546	100	34,033	100	30,566	100	206,861	100																		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	32	6	1,530	5	1,395	5	9,178	5	<b>4.6</b>	4.9 *** ▽	-0.17	4.9 *** ▽	-0.17	5.0 *** ▽	-0.22									
		2		30	5	1,411	4	1,357	5	8,684	4																
		3		55	10	2,330	7	2,147	7	13,990	7																
		4		82	15	4,274	12	3,905	12	25,295	12																
		5		85	15	6,103	18	5,600	18	37,149	17																
		6		85	16	5,774	17	5,237	17	35,525	17																
		7	Excellent	74	14	6,092	18	5,336	18	40,082	19																
		—	Not applicable	102	18	6,507	19	5,588	19	36,832	19																
	Total	545	100	34,021	100	30,565	100	206,735	100																		

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# NSSE 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K				Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	46	8	1,615	5	1,614	6	9,980	5	<b>4.6</b>	4.9 ***	-0.23	▽	4.9 ***	-0.20	5.0 ***	-0.25	
		2		36	7	1,594	5	1,608	5	10,187	5									
		3		57	11	2,681	8	2,414	8	15,894	8									
		4		93	17	4,884	14	4,429	14	29,062	14									
		5		103	19	7,121	21	6,291	20	41,987	20									
		6		86	15	6,639	19	5,962	19	40,443	19									
		7	Excellent	87	17	6,729	20	5,883	20	44,615	22									
		—	Not applicable	36	7	2,781	8	2,375	8	14,728	8									
	Total			544	100	34,044	100	30,576	100	206,896	100									
<b>14. How much does your institution emphasize the following?</b>																				
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	16	3	621	2	599	2	3,867	2	<b>3.0</b>	3.1 ***	-0.15	▽	3.1 ***	-0.15	3.1 ***	-0.16	
		2	Some	118	22	6,215	18	5,363	19	36,690	18									
		3	Quite a bit	252	46	15,258	45	13,361	44	92,641	45									
		4	Very much	157	29	11,840	35	11,146	35	72,983	35									
			Total			543	100	33,934	100	30,469	100									206,181
b. Providing support to help students succeed academically	SEacademic	1	Very little	46	9	1,994	6	1,815	6	11,825	6	<b>2.7</b>	2.9 ***	-0.16	▽	2.9 ***	-0.16	2.9 ***	-0.20	
		2	Some	173	31	9,059	27	8,114	27	51,833	26									
		3	Quite a bit	211	40	14,172	41	12,782	41	85,723	41									
		4	Very much	108	20	8,645	25	7,698	25	56,401	27									
			Total			538	100	33,870	100	30,409	100									205,782
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	62	12	3,372	10	3,000	10	19,878	10	<b>2.7</b>	2.8 **	-0.11	▽	2.8 **	-0.12	2.8 ***	-0.15	
		2	Some	158	29	8,801	26	7,937	26	51,193	25									
		3	Quite a bit	206	38	12,636	37	11,367	37	76,459	37									
		4	Very much	114	21	9,007	26	8,070	27	58,027	28									
			Total			540	100	33,816	100	30,374	100									205,557
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	79	15	5,064	16	5,081	17	30,886	15	<b>2.7</b>	2.6 *	.09	△	2.6 **	.13	2.6	.08	
		2	Some	149	27	10,439	31	9,720	32	62,590	30									
		3	Quite a bit	174	33	10,780	32	9,255	30	65,436	32									
		4	Very much	137	25	7,508	22	6,265	21	46,376	23									
			Total			539	100	33,791	100	30,321	100									205,288

\*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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Providing opportunities to be involved socially	SEsocial	1	Very little	53	10	3,100	10	2,860	10	19,982	10	<b>2.8</b>	2.8	.04	2.8	.05	2.8	.05
		2	Some	142	26	9,268	28	8,517	28	56,233	28							
		3	Quite a bit	197	37	13,024	38	11,590	37	77,282	37							
		4	Very much	144	27	8,363	24	7,341	24	51,590	25							
		Total		536	100	33,755	100	30,308	100	205,087	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	63	12	3,850	12	3,664	13	24,871	13	<b>2.8</b>	2.7	.08	2.7 *	.10	2.7 *	.09
		2	Some	132	24	9,656	29	8,788	29	59,086	29							
		3	Quite a bit	207	39	12,217	36	10,789	35	72,318	35							
		4	Very much	136	26	7,992	23	7,038	23	48,587	24							
		Total		538	100	33,715	100	30,279	100	204,862	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	180	33	11,552	35	10,683	36	68,156	34	<b>2.1</b>	2.1	.08	2.0 *	.09	2.1	.04
		2	Some	175	32	11,830	35	10,680	35	71,106	34							
		3	Quite a bit	118	23	6,707	20	5,821	19	42,211	21							
		4	Very much	62	12	3,594	10	3,054	10	23,160	11							
		Total		535	100	33,683	100	30,238	100	204,633	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	102	20	5,910	18	5,069	18	37,880	19	<b>2.5</b>	2.5	.04	2.5	.04	2.5	.05
		2	Some	143	27	10,776	32	9,605	32	61,793	30							
		3	Quite a bit	179	33	10,902	32	9,980	32	66,019	32							
		4	Very much	108	20	6,058	18	5,532	18	38,670	19							
		Total		532	100	33,646	100	30,186	100	204,362	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	123	23	7,421	23	6,794	23	46,304	23	<b>2.3</b>	2.3	.04	2.3	.05	2.3	.05
		2	Some	187	35	12,674	38	11,442	37	74,135	36							
		3	Quite a bit	145	27	9,128	27	8,094	27	56,193	27							
		4	Very much	80	15	4,424	13	3,863	13	27,793	13							
		Total		535	100	33,647	100	30,193	100	204,425	100							
<b>15. To what extent do you agree or disagree with the following statements?</b>																		
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	22	5	852	3	862	3	5,501	3	<b>3.2</b>	3.3 *	-.09	3.3 *	-.09	3.3 *	-.11
		2	Disagree	38	7	2,362	7	2,231	7	14,640	7							
		3	Agree	267	49	16,574	48	14,602	48	98,167	47							
		4	Strongly agree	208	39	13,873	41	12,474	41	86,167	42							
		Total		535	100	33,661	100	30,169	100	204,475	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	46	9	2,320	8	2,362	9	13,964	8	<b>2.8</b>	2.9	-.04	2.9	-.02	2.9 *	-.09	
		2	Disagree	108	19	6,649	20	6,089	20	38,258	19								
		3	Agree	269	51	17,083	50	14,861	49	100,981	49								
		4	Strongly agree	111	21	7,581	23	6,845	23	51,112	25								
		Total		534	100	33,633	100	30,157	100	204,315	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	39	8	2,004	7	2,000	7	12,022	6	<b>2.8</b>	2.9 **	-.12	2.9 *	-.10	2.9 ***	-.16	
		2	Disagree	118	22	6,584	20	5,863	20	37,766	19								
		3	Agree	276	51	16,960	50	14,912	49	101,042	49								
		4	Strongly agree	102	19	8,099	24	7,397	24	53,606	26								
		Total		535	100	33,647	100	30,172	100	204,436	100								
<b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>													<b>13.9</b>	15.4 ***	-.17	15.5 ***	-.19	15.4 ***	-.18
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	4	1	109	0	106	0	775	0								
		3	1-5 hrs	97	18	4,115	12	3,503	12	24,611	12								
		8	6-10 hrs	121	23	7,497	22	6,383	22	45,240	22								
		13	11-15 hrs	108	20	6,780	20	6,033	20	41,219	20								
		18	16-20 hrs	84	16	6,020	18	5,567	18	37,304	18								
		23	21-25 hrs	52	10	3,773	11	3,486	11	22,836	11								
		28	26-30 hrs	21	4	2,209	7	2,106	7	13,425	7								
33	More than 30 hrs	43	8	3,045	9	2,896	9	18,358	9										
Total		530	100	33,548	100	30,080	100	203,768	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

				Your seniors compared with															
				Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	314	59	15,674	47	13,153	46	90,792	46	<b>3.5</b>	4.4 ***	-0.15	4.5 ***	-0.16	4.7 ***	-0.17	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	111	21	8,996	27	8,719	28	54,371	26								
	8	6-10 hrs	46	8	3,939	12	3,645	12	24,561	12									
	13	11-15 hrs	24	5	2,198	7	2,079	7	14,548	7									
	18	16-20 hrs	20	4	1,307	4	1,154	4	9,094	4									
	23	21-25 hrs	9	2	639	2	582	2	4,771	2									
	28	26-30 hrs	3	1	293	1	281	1	2,044	1									
	33	More than 30 hrs	6	1	436	1	407	1	3,235	2									
	Total			533	100	33,482	100	30,020	100	203,416	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	447	85	25,476	76	21,188	73	147,876	75	<b>1.9</b>	3.2 ***	-0.19	3.6 ***	-0.24	3.3 ***	-0.20	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	16	3	1,216	4	1,258	4	9,747	4								
	8	6-10 hrs	23	4	2,028	6	2,355	7	16,055	7									
	13	11-15 hrs	15	3	1,734	5	1,832	5	11,789	5									
	18	16-20 hrs	14	2	1,867	5	2,162	6	11,088	5									
	23	21-25 hrs	6	1	608	2	657	2	3,467	2									
	28	26-30 hrs	2	0	222	1	239	1	1,259	1									
	33	More than 30 hrs	5	1	341	1	347	1	2,121	1									
	Total			528	100	33,492	100	30,038	100	203,402	100								
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	183	35	13,218	41	12,537	41	83,887	41	<b>14.7</b>	12.6 ***	.15	12.5 ***	.16	12.9 **	.13	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	20	4	1,594	5	1,547	5	10,073	5								
	8	6-10 hrs	38	7	2,184	6	2,033	6	13,341	6									
	13	11-15 hrs	32	6	2,535	7	2,247	7	14,378	7									
	18	16-20 hrs	48	9	3,380	10	2,851	9	18,633	9									
	23	21-25 hrs	55	10	2,733	8	2,336	8	14,646	7									
	28	26-30 hrs	45	8	2,009	6	1,628	6	10,981	5									
	33	More than 30 hrs	108	21	5,851	18	4,868	18	37,625	20									
	Total			529	100	33,504	100	30,047	100	203,564	100								
Estimated number of hours working for pay	tmworkhrs											<b>16.6</b>	15.8	.06	16.1	.04	16.1	.03	
	(Continuous variable created by NSSE)																		

\*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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
e. Doing community service or volunteer work	<i>tmservicehrs</i> (Recorded version of <i>tmservice</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	332	63	18,527	56	15,874	54	109,392	54	<b>2.6</b>	2.9	-0.06	3.0	-0.08	3.1 *	-0.09	
		3	1-5 hrs	125	23	9,870	29	9,675	31	61,419	30								
		8	6-10 hrs	33	6	2,501	7	2,230	7	15,936	8								
		13	11-15 hrs	22	4	1,182	3	1,002	3	7,396	4								
		18	16-20 hrs	12	2	623	2	575	2	4,211	2								
		23	21-25 hrs	4	1	321	1	308	1	2,059	1								
		28	26-30 hrs	1	0	141	0	117	0	913	0								
		33	More than 30 hrs	2	0	326	1	264	1	2,110	1								
Total				531	100	33,491	100	30,045	100	203,436	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>tmrelaxhrs</i> (Recorded version of <i>tmrelax</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	32	6	934	3	791	3	6,454	3	<b>10.5</b>	11.4 *	-0.10	11.3 *	-0.10	11.1	-0.07	
		3	1-5 hrs	144	27	8,566	25	7,611	25	53,321	26								
		8	6-10 hrs	140	26	9,353	28	8,495	28	57,199	28								
		13	11-15 hrs	102	19	6,274	19	5,714	19	37,967	19								
		18	16-20 hrs	48	9	4,073	12	3,706	12	23,995	12								
		23	21-25 hrs	23	5	1,664	5	1,513	5	9,978	5								
		28	26-30 hrs	12	3	785	2	672	2	4,458	2								
		33	More than 30 hrs	28	5	1,823	6	1,529	6	10,036	5								
Total				529	100	33,472	100	30,031	100	203,408	100								
g. Providing care for dependents (children, parents, etc.)	<i>tmcarehrs</i> (Recorded version of <i>tmcare</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	280	53	22,021	66	20,336	66	130,671	64	<b>5.9</b>	5.3	.05	5.4	.05	6.2	-0.03	
		3	1-5 hrs	84	16	3,751	11	3,189	11	22,198	11								
		8	6-10 hrs	60	12	1,726	5	1,487	5	10,905	5								
		13	11-15 hrs	32	7	1,081	3	963	3	7,178	4								
		18	16-20 hrs	19	3	867	3	760	3	5,495	3								
		23	21-25 hrs	11	2	486	2	406	1	3,115	2								
		28	26-30 hrs	2	0	323	1	275	1	2,064	1								
		33	More than 30 hrs	39	8	3,181	9	2,589	9	21,566	11								
Total				527	100	33,436	100	30,005	100	203,192	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State				US Publics UG 10-20K				Carnegie Class				NSSE 2020 & 2021				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	217	40	9,242	28	8,452	30	65,656	32	<b>4.1</b>	4.6	-.09	4.5	-.07	4.4	-.06									
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	198	37	15,869	47	14,780	47	88,820	43																
	8	6-10 hrs	59	12	4,706	14	3,856	13	27,076	13																	
	13	11-15 hrs	27	5	1,758	5	1,339	5	10,126	5																	
	18	16-20 hrs	7	1	723	2	615	2	4,431	2																	
	23	21-25 hrs	11	2	376	1	320	1	2,296	1																	
	28	26-30 hrs	6	1	204	1	163	1	1,144	1																	
	33	More than 30 hrs	4	1	633	2	542	2	4,011	2																	
	Total			529	100	33,511	100	30,067	100	203,560	100																
<b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																											
reading	tmreadinghrs	1	Very little	61	12	4,749	15	4,651	16	26,569	14	<b>2.9</b>	2.8 *	.10	2.7 **	.12	2.8	.06									
		2	Some	151	28	9,932	30	9,169	30	58,652	29																
		3	About half	151	29	8,768	26	7,636	26	55,290	27																
		4	Most	114	22	6,846	20	5,935	20	43,321	21																
		5	Almost all	52	9	3,147	9	2,601	9	19,303	9																
			Total	529	100	33,442	100	29,992	100	203,135	100																
	tmreadinghrscol	(Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																									
	tmreadinghrscol	1	0 hrs	4	1	107	0	106	0	760	0	<b>6.8</b>	7.2	-.05	7.1	-.04	7.3	-.08									
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	261	50	16,016	49	14,272	49	93,808	47																
		3	More than 5, up to 10 hrs	160	30	9,523	28	8,686	29	59,359	29																
		4	More than 10, up to 15 hrs	39	8	3,414	10	3,073	10	21,639	10																
		5	More than 15, up to 20 hrs	34	7	2,012	6	1,845	6	12,959	6																
		6	More than 20, up to 25 hrs	19	4	1,516	4	1,318	4	9,265	4																
		7	More than 25 hrs	9	2	746	2	582	2	4,595	2																
	Total	526	100	33,334	100	29,882	100	202,385	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1	Very little	28	5	1,959	6	1,829	6	10,597	6	<b>3.0</b>	2.9	.00	3.0	-.01	3.0	-.06
		2	Some	120	23	7,589	23	6,827	23	43,011	22							
		3	Quite a bit	232	43	13,278	39	11,768	39	80,040	39							
		4	Very much	149	29	10,605	31	9,556	32	69,438	34							
		Total		529	100	33,431	100	29,980	100	203,086	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	38	7	2,515	8	2,449	9	14,226	8	<b>2.9</b>	2.9	.01	2.9	.03	2.9	-.03
		2	Some	117	22	8,194	25	7,616	26	47,366	24							
		3	Quite a bit	236	44	12,714	37	11,102	36	76,572	37							
		4	Very much	136	26	9,963	29	8,778	29	64,656	31							
		Total		527	100	33,386	100	29,945	100	202,820	100							
c. Thinking critically and analytically	pgthink	1	Very little	20	4	749	3	720	3	4,404	2	<b>3.2</b>	3.3 **	-.13	3.3 **	-.12	3.3 ***	-.15
		2	Some	71	13	4,320	13	3,831	13	25,313	13							
		3	Quite a bit	237	44	12,972	38	11,263	37	76,742	37							
		4	Very much	199	39	15,349	46	14,140	47	96,445	47							
		Total		527	100	33,390	100	29,954	100	202,904	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	80	15	3,020	9	2,654	9	19,074	9	<b>2.7</b>	2.9 ***	-.22	2.9 ***	-.23	2.9 ***	-.23
		2	Some	138	25	8,395	25	7,316	24	50,575	24							
		3	Quite a bit	189	37	11,388	34	10,006	34	68,125	34							
		4	Very much	120	24	10,583	33	9,954	33	65,056	33							
		Total		527	100	33,386	100	29,930	100	202,830	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	68	13	2,973	9	2,597	9	16,784	9	<b>2.7</b>	2.9 ***	-.17	2.9 ***	-.17	2.9 ***	-.19
		2	Some	136	26	7,877	23	6,979	24	46,902	23							
		3	Quite a bit	182	34	11,592	34	10,288	34	69,933	34							
		4	Very much	142	27	10,943	33	10,087	33	69,223	34							
		Total		528	100	33,385	100	29,951	100	202,842	100							
f. Working effectively with others	pgothers	1	Very little	28	6	1,534	5	1,497	6	9,687	5	<b>3.0</b>	3.0	-.04	3.0	-.02	3.0	-.04
		2	Some	113	21	6,904	22	6,168	21	40,471	21							
		3	Quite a bit	216	41	12,962	38	11,530	38	78,018	38							
		4	Very much	171	32	11,970	35	10,733	35	74,606	36							
		Total		528	100	33,370	100	29,928	100	202,782	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 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State	US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	55	11	3,555	12	3,226	12	19,419	11	<b>2.9</b>	2.8	.07	2.8	.06	2.9	.01
		2	Some	117	22	8,323	25	7,419	25	48,090	24							
		3	Quite a bit	200	37	11,642	34	10,318	34	70,747	34							
		4	Very much	158	30	9,862	29	8,951	29	64,411	31							
		Total		530	100	33,382	100	29,914	100	202,667	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	28	6	2,981	10	3,119	11	17,595	9	<b>3.0</b>	2.9 ***	.18	2.8 ***	.22	2.9 ***	.16
		2	Some	112	21	8,250	25	7,751	26	49,399	25							
		3	Quite a bit	196	37	11,566	34	10,051	33	70,001	34							
		4	Very much	192	36	10,594	31	9,005	30	65,765	32							
		Total		528	100	33,391	100	29,926	100	202,760	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	59	12	2,973	10	2,593	9	17,233	9	<b>2.8</b>	2.8	-.06	2.8	-.07	2.9 *	-.09
		2	Some	137	26	8,880	27	7,911	26	52,727	26							
		3	Quite a bit	189	35	11,975	35	10,650	35	72,763	35							
		4	Very much	142	27	9,535	28	8,777	29	60,054	30							
		Total		527	100	33,363	100	29,931	100	202,777	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	53	10	4,136	13	3,868	13	23,626	13	<b>2.8</b>	2.7 ***	.14	2.7 ***	.14	2.7 *	.10
		2	Some	130	25	9,813	30	8,858	29	57,318	28							
		3	Quite a bit	196	36	10,871	32	9,515	31	66,760	32							
		4	Very much	150	29	8,599	25	7,717	26	55,236	27							
		Total		529	100	33,419	100	29,958	100	202,940	100							
<b>19. How would you evaluate your entire educational experience at this institution?</b>												<b>3.0</b>	3.2 ***	-.21	3.2 ***	-.19	3.2 ***	-.25
evalexp	1	Poor	20	4	911	3	888	3	5,456	3								
	2	Fair	105	20	4,611	14	4,235	15	26,428	13								
	3	Good	254	47	15,567	45	13,624	45	90,167	44								
	4	Excellent	151	29	12,402	37	11,314	37	81,488	40								
Total		530	100	33,491	100	30,061	100	203,539	100									
<b>20. If you could start over again, would you go to the same institution you are now attending?</b>												<b>3.0</b>	3.2 ***	-.21	3.2 ***	-.17	3.2 ***	-.22
sameinst	1	Definitely no	36	7	1,541	5	1,526	5	10,035	5								
	2	Probably no	92	17	4,360	13	4,007	13	26,587	13								
	3	Probably yes	233	44	13,814	40	12,296	41	80,845	39								
	4	Definitely yes	167	32	13,882	42	12,308	40	86,618	43								
Total		528	100	33,597	100	30,137	100	204,085	100									

\*p<.05, \*\*\*p<.001, \*\*\*\*p<.0001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2021 Frequencies and Statistical Comparisons

## Montclair State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021		Montclair State		US Publics UG 10-20K		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?</b>																			
	covidexp	1	Very little	44	9	1,078	7	1,175	8	5,967	7	<b>2.9</b>							
		2	Some	142	26	3,693	21	3,368	22	18,108	21			3.0 **	-13	3.0	-08	3.0 **	-13
		3	Quite a bit	174	33	6,186	36	5,831	36	30,380	35			▽				▽	
		4	Very much	169	33	6,205	36	5,620	35	32,569	37								
			Total	529	100	17,162	100	15,994	100	87,024	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 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### First-Year Students

Variable Name	N					Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021
1 a. askquest	1,039	2.75	2.72	2.74	2.78	.025	.004	.004	.002	.80	.83	.84	.85	41,928	1,093	1,048	.194	.614	.217	.04	.02	-.04
b. CLaskhelp	1,026	2.36	2.46	2.48	2.45	.028	.005	.004	.002	.89	.91	.92	.93	1,080	1,076	1,034	.000	.000	.002	-.11	-.12	-.10
c. CLexplain	1,022	2.43	2.53	2.54	2.52	.027	.004	.004	.002	.86	.86	.87	.89	41,445	44,717	1,031	.000	.000	.000	-.12	-.13	-.11
d. CLstudy	1,016	2.21	2.31	2.33	2.33	.030	.005	.005	.002	.94	.97	.98	.99	1,070	1,067	1,024	.002	.000	.000	-.09	-.12	-.12
e. CLproject	1,011	2.37	2.49	2.51	2.49	.027	.004	.004	.002	.85	.89	.89	.91	1,066	1,063	1,020	.000	.000	.000	-.14	-.15	-.13
f. present	1,012	2.26	2.12	2.10	2.16	.027	.004	.004	.002	.85	.88	.88	.90	40,841	44,076	239,293	.000	.000	.000	.16	.19	.12
2 a. RIintegrate	994	2.40	2.51	2.53	2.53	.028	.004	.004	.002	.89	.85	.86	.86	40,116	43,274	235,076	.000	.000	.000	-.13	-.15	-.14
b. RISocietal	982	2.57	2.52	2.54	2.56	.029	.004	.004	.002	.91	.88	.89	.89	39,629	42,749	232,629	.124	.445	.753	.05	.02	.01
c. RIDiverse	981	2.62	2.54	2.56	2.57	.029	.005	.005	.002	.90	.91	.92	.91	39,200	42,341	230,103	.007	.069	.091	.09	.06	.05
d. RIownview	970	2.73	2.72	2.75	2.76	.026	.004	.004	.002	.81	.81	.82	.82	38,663	41,705	226,826	.950	.320	.142	.00	-.03	-.05
e. RIPerspect	956	2.90	2.88	2.91	2.91	.026	.004	.004	.002	.80	.80	.80	.80	37,947	40,902	222,565	.512	.837	.794	.02	-.01	-.01
f. RInewview	943	2.77	2.80	2.83	2.83	.026	.004	.004	.002	.80	.80	.80	.80	37,244	40,117	218,423	.334	.042	.019	-.03	-.07	-.08
g. RIconnect	923	2.94	2.99	3.01	3.02	.026	.004	.004	.002	.78	.75	.75	.75	967	964	930	.071	.003	.001	-.06	-.10	-.11
3 a. SFcareer	920	2.11	2.23	2.24	2.26	.030	.005	.005	.002	.91	.92	.93	.93	969	966	928	.000	.000	.000	-.13	-.14	-.16
b. SFotherwork	913	1.58	1.70	1.71	1.73	.027	.005	.005	.002	.82	.89	.89	.90	968	964	922	.000	.000	.000	-.14	-.15	-.17
c. SFdiscuss	907	1.76	1.90	1.91	1.94	.029	.005	.005	.002	.86	.88	.89	.90	35,853	38,685	210,923	.000	.000	.000	-.16	-.17	-.20
d. SFperform	904	1.90	2.04	2.06	2.09	.029	.005	.005	.002	.87	.87	.88	.89	35,820	38,633	210,750	.000	.000	.000	-.16	-.18	-.22
4 a. memorize	894	2.68	2.90	2.90	2.87	.028	.004	.004	.002	.84	.81	.82	.82	937	934	901	.000	.000	.000	-.27	-.27	-.22
b. HOapply	890	2.72	2.86	2.87	2.88	.028	.004	.004	.002	.83	.81	.81	.81	933	930	896	.000	.000	.000	-.17	-.18	-.20
c. HOanalyze	862	2.85	2.85	2.86	2.89	.028	.004	.004	.002	.81	.82	.82	.82	34,722	37,492	204,792	.925	.561	.175	.00	-.02	-.05
d. HOevaluate	864	2.94	2.85	2.87	2.89	.027	.004	.004	.002	.81	.82	.82	.82	909	906	203,533	.002	.010	.099	.10	.09	.06
e. HOform	858	2.86	2.84	2.86	2.88	.028	.004	.004	.002	.81	.82	.81	.81	34,218	37,022	202,238	.427	.991	.458	.03	.00	-.03
5 a. ETgoals	854	2.91	3.01	3.01	3.04	.029	.004	.004	.002	.84	.80	.80	.80	893	890	860	.001	.001	.000	-.13	-.13	-.17
b. ETorganize	851	2.80	2.91	2.92	2.96	.029	.005	.004	.002	.85	.84	.85	.85	893	891	857	.000	.000	.000	-.13	-.14	-.19
c. ETexample	850	2.79	2.95	2.95	2.98	.030	.005	.004	.002	.87	.84	.84	.84	889	887	856	.000	.000	.000	-.19	-.20	-.24
d. ETdraftfb	847	3.03	2.74	2.74	2.80	.029	.005	.005	.002	.85	.91	.92	.92	898	895	855	.000	.000	.000	.32	.32	.25
e. ETfeedback	840	2.70	2.65	2.63	2.72	.031	.005	.005	.002	.90	.90	.92	.91	33,562	36,281	198,118	.075	.023	.696	.06	.08	-.01
f. etcriteria	838	2.89	2.91	2.95	2.98	.030	.007	.006	.003	.86	.85	.84	.85	15,705	18,492	87,648	.382	.051	.002	-.03	-.07	-.11
g. etreview	835	2.89	2.89	2.92	2.95	.029	.007	.006	.003	.83	.82	.82	.83	15,632	18,426	87,335	.770	.219	.030	-.01	-.04	-.08
h. etprefer	834	2.49	2.50	2.53	2.58	.030	.007	.007	.003	.87	.89	.90	.91	15,561	921	851	.563	.183	.001	-.02	-.05	-.11
i. etdemonstrate	828	2.90	3.06	3.09	3.09	.029	.007	.006	.003	.85	.81	.82	.82	915	18,363	86,839	.000	.000	.000	-.20	-.24	-.24

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### First-Year Students

Variable Name	N					Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>l</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021
6 a. QRconclude	816	2.37	2.56	2.57	2.58	.032	.005	.005	.002	.92	.86	.87	.88	852	850	193,528	.000	.000	.000	-.23	-.24	-.25
b. QRproblem	813	2.20	2.33	2.33	2.35	.033	.005	.005	.002	.93	.91	.91	.92	32,454	35,256	192,329	.000	.000	.000	-.14	-.13	-.16
c. QRevaluate	804	2.15	2.31	2.32	2.33	.032	.005	.005	.002	.90	.88	.88	.89	32,288	35,086	191,394	.000	.000	.000	-.18	-.19	-.20
7 a. wrshortnum	812	6.41	6.11	6.49	6.49	.190	.031	.032	.013	5.40	5.56	5.87	5.80	32,212	857	819	.128	.704	.684	.05	-.01	-.01
b. wrmednum	807	2.44	2.15	2.21	2.31	.134	.019	.018	.008	3.81	3.30	3.40	3.51	837	836	812	.032	.092	.320	.09	.07	.04
c. wrlongnum	808	1.11	.94	.93	1.03	.115	.016	.016	.007	3.28	2.86	2.91	3.08	839	837	190,435	.133	.131	.434	.06	.06	.03
— wrpages	802	54.84	48.95	50.69	52.74	2.956	.405	.399	.177	83.70	71.54	73.53	76.96	831	830	189,261	.049	.165	.440	.08	.06	.03
8 a. DDrace	807	3.01	2.93	2.90	2.96	.032	.005	.005	.002	.91	.92	.94	.94	849	847	814	.021	.001	.184	.08	.12	.05
b. DDeconomic	803	2.87	2.91	2.91	2.94	.033	.005	.005	.002	.93	.90	.90	.91	840	837	808	.261	.189	.038	-.04	-.05	-.08
c. DDreligion	803	2.81	2.84	2.79	2.85	.034	.005	.005	.002	.96	.95	.97	.96	31,963	34,839	189,599	.427	.637	.264	-.03	.02	-.04
d. DDpolitical	804	2.63	2.81	2.81	2.81	.034	.005	.005	.002	.97	.95	.95	.96	843	34,858	189,745	.000	.000	.000	-.19	-.18	-.19
9 a. LSreading	793	2.92	2.95	2.96	2.99	.028	.004	.004	.002	.79	.78	.78	.78	31,776	34,604	798	.288	.157	.011	-.04	-.05	-.09
b. LSnotes	793	2.77	2.87	2.88	2.90	.031	.005	.005	.002	.88	.88	.88	.88	31,696	34,563	188,080	.001	.000	.000	-.12	-.13	-.15
c. LSsummary	794	2.77	2.79	2.79	2.83	.030	.005	.005	.002	.84	.87	.87	.87	31,744	34,547	188,138	.588	.485	.057	-.02	-.03	-.07
10 challenge	787	5.15	5.30	5.35	5.39	.046	.007	.007	.003	1.30	1.27	1.27	1.27	31,480	34,326	186,809	.002	.000	.000	-.11	-.16	-.19
11 a. intern <sup>l</sup>	783	3%	6%	6%	6%	.006	.001	.001	.001	--	--	--	--	--	--	--	.000	.000	.000	-.15	-.16	-.18
b. leader <sup>l</sup>	783	4%	8%	9%	9%	.007	.002	.002	.001	--	--	--	--	--	--	--	.000	.000	.000	-.19	-.20	-.20
c. learncom <sup>l</sup>	776	5%	12%	13%	11%	.008	.002	.002	.001	--	--	--	--	--	--	--	.000	.000	.000	-.24	-.29	-.23
d. abroad <sup>l</sup>	775	1%	2%	2%	2%	.003	.001	.001	.000	--	--	--	--	--	--	--	.007	.016	.006	-.12	-.11	-.12
e. research <sup>l</sup>	775	3%	4%	4%	4%	.007	.001	.001	.000	--	--	--	--	--	--	--	.390	.420	.271	-.03	-.03	-.04
f. capstone <sup>l</sup>	777	3%	2%	2%	2%	.006	.001	.001	.000	--	--	--	--	--	--	--	.038	.041	.090	.07	.07	.06
12 servcourse	770	1.56	1.56	1.55	1.59	.025	.004	.004	.002	.69	.68	.67	.70	30,979	33,791	183,776	.854	.897	.186	-.01	.00	-.05
13 a. QIstudent	753	5.08	5.29	5.28	5.34	.056	.008	.008	.003	1.55	1.43	1.46	1.45	30,276	32,994	178,088	.000	.000	.000	-.15	-.14	-.18
b. QIadvisor	747	5.04	5.34	5.33	5.38	.060	.009	.009	.004	1.65	1.60	1.62	1.60	30,165	32,931	179,314	.000	.000	.000	-.19	-.18	-.21
c. QIfaculty	728	5.00	5.26	5.26	5.36	.055	.008	.008	.003	1.48	1.41	1.43	1.42	30,308	33,087	179,914	.000	.000	.000	-.19	-.18	-.26
d. QIstaff	611	4.63	5.06	5.04	5.13	.070	.010	.010	.004	1.74	1.63	1.65	1.64	636	634	614	.000	.000	.000	-.26	-.24	-.30
e. QIadmin	650	4.64	5.02	4.98	5.10	.068	.010	.010	.004	1.74	1.63	1.66	1.63	677	675	654	.000	.000	.000	-.23	-.20	-.28

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>l</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021			
	Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:							
14 a. empstudy	761	2.93	3.05	3.08	3.08	.028	.004	.004	.002	.78	.75	.76	.76	796	33,544	182,626	.000	.000	.000	-.16	-.20	-.19				
b. SEacademic	762	2.87	2.94	2.93	2.98	.030	.005	.005	.002	.84	.83	.85	.85	30,657	33,470	182,096	.022	.034	.000	-.08	-.08	-.14				
c. SElearnsup	759	2.85	2.99	3.00	3.03	.035	.005	.005	.002	.96	.91	.91	.91	793	790	763	.000	.000	.000	-.15	-.16	-.19				
d. SEdiverse	760	2.78	2.70	2.66	2.72	.034	.006	.005	.002	.93	.96	.97	.97	800	798	766	.016	.001	.067	.09	.12	.06				
e. SEsocial	761	2.83	2.82	2.78	2.82	.034	.005	.005	.002	.93	.91	.93	.93	30,515	33,333	181,311	.791	.123	.870	.01	.06	.01				
f. SEwellness	758	2.84	2.83	2.80	2.83	.034	.005	.005	.002	.92	.91	.92	.93	30,472	33,276	181,021	.686	.225	.766	.01	.04	.01				
g. SENonacad	756	2.22	2.24	2.22	2.29	.035	.006	.005	.002	.95	.97	.97	.98	30,460	33,265	762	.492	.981	.049	-.03	.00	-.07				
h. SEactivities	756	2.53	2.61	2.57	2.61	.037	.006	.005	.002	1.03	.98	.99	1.00	790	788	180,628	.045	.290	.029	-.08	-.04	-.08				
i. SEevents	758	2.33	2.37	2.37	2.39	.036	.006	.005	.002	.99	.97	.96	.97	30,405	33,249	180,693	.242	.279	.076	-.04	-.04	-.06				
15 a. SBmyself	759	3.18	3.21	3.22	3.24	.023	.004	.004	.002	.65	.68	.69	.69	802	799	766	.202	.154	.021	-.04	-.05	-.08				
b. SBvalued	757	2.93	2.94	2.93	2.99	.026	.004	.004	.002	.72	.74	.75	.75	30,320	796	180,304	.856	.875	.029	-.01	.01	-.08				
c. SBcommunity	755	2.90	2.93	2.92	2.97	.026	.004	.004	.002	.72	.77	.78	.78	30,370	796	180,536	.328	.383	.009	-.04	-.03	-.10				
16 a. tmprephrs	757	13.51	14.65	15.28	15.01	.283	.048	.047	.020	7.78	8.21	8.42	8.41	799	798	763	.000	.000	.000	-.14	-.21	-.18				
b. tmcocurrhrs	753	3.54	4.63	4.54	4.95	.218	.038	.036	.016	5.99	6.57	6.50	6.86	799	794	760	.000	.000	.000	-.17	-.15	-.21				
c. tmworkonhrs	754	1.49	1.86	2.01	2.00	.179	.031	.030	.013	4.92	5.29	5.35	5.35	798	795	761	.042	.004	.005	-.07	-.10	-.10				
d. tmworkoffhrs	751	9.02	6.51	6.29	6.54	.386	.060	.056	.025	10.59	10.21	10.12	10.57	786	782	756	.000	.000	.000	.25	.27	.23				
— tmworkhrs	748	10.44	8.33	8.27	8.50	.442	.068	.064	.028	12.09	11.61	11.43	11.88	783	779	753	.000	.000	.000	.18	.19	.16				
e. tmservicehrs	751	2.19	2.10	2.13	2.24	.184	.027	.025	.011	5.05	4.59	4.49	4.73	782	778	179,477	.648	.765	.740	.02	.01	-.01				
f. tmrelaxhrs	758	11.41	13.03	12.67	12.41	.311	.051	.048	.020	8.56	8.81	8.67	8.66	30,237	33,006	179,511	.000	.000	.002	-.18	-.15	-.12				
g. tmcarehrs	757	4.68	2.59	2.46	3.40	.292	.038	.036	.019	8.03	6.57	6.37	7.94	782	778	762	.000	.000	.000	.32	.35	.16				
h. tmcommutehrs	756	3.31	3.66	3.44	3.48	.197	.034	.032	.014	5.41	5.81	5.70	5.89	800	33,016	762	.079	.537	.380	-.06	-.02	-.03				
17 reading	755	2.88	2.66	2.66	2.74	.039	.006	.006	.003	1.08	1.08	1.08	1.09	30,174	32,901	179,154	.000	.000	.000	.21	.20	.13				
— tmreadinghrs	753	6.67	6.37	6.66	6.80	.208	.033	.033	.014	5.71	5.64	5.83	5.91	30,060	32,773	178,407	.150	.963	.532	.05	.00	-.02				

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021				
	Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:			Comparisons with:										
18 a. pgwrite	752	2.95	2.74	2.75	2.80	.029	.005	.005	.002	.80	.86	.88	.87	796	794	759	.000	.000	.000	.24	.23	.17				
b. pgspeak	750	2.80	2.61	2.58	2.65	.032	.005	.005	.002	.88	.92	.94	.93	792	789	756	.000	.000	.000	.22	.24	.16				
c. pgthink	752	3.00	3.02	3.03	3.06	.030	.005	.005	.002	.83	.81	.82	.81	30,060	32,794	178,540	.510	.267	.044	-.02	-.04	-.07				
d. pganalyze	751	2.44	2.66	2.65	2.68	.036	.005	.005	.002	.99	.92	.95	.95	783	782	756	.000	.000	.000	-.24	-.22	-.25				
e. pgwork	750	2.44	2.52	2.54	2.59	.034	.006	.005	.002	.93	.96	.96	.96	30,063	787	756	.036	.006	.000	-.08	-.10	-.15				
f. pgothers	755	2.75	2.73	2.73	2.78	.032	.005	.005	.002	.88	.90	.92	.91	30,065	32,806	178,441	.651	.564	.337	.02	.02	-.03				
g. pgvalues	749	2.65	2.61	2.64	2.69	.034	.005	.005	.002	.92	.94	.95	.95	30,031	32,778	178,337	.201	.826	.285	.05	.01	-.04				
h. pgdiverse	750	2.92	2.74	2.74	2.79	.033	.005	.005	.002	.89	.93	.95	.94	791	789	756	.000	.000	.000	.19	.20	.14				
i. pgprobsolve	752	2.54	2.59	2.60	2.64	.035	.005	.005	.002	.95	.93	.94	.94	30,071	32,812	178,514	.182	.109	.006	-.05	-.06	-.10				
j. pgcitizen	752	2.63	2.59	2.61	2.65	.035	.005	.005	.002	.95	.94	.95	.95	30,124	32,867	178,752	.368	.609	.541	.03	.02	-.02				
19 evalexp	755	2.93	3.07	3.06	3.12	.027	.004	.004	.002	.76	.74	.75	.75	30,235	32,980	179,397	.000	.000	.000	-.18	-.18	-.25				
20 sameinst	758	3.06	3.17	3.17	3.20	.028	.005	.004	.002	.78	.78	.78	.79	797	794	764	.000	.000	.000	-.15	-.15	-.18				
21 returnexp <sup>l</sup>	760	84%	88%	88%	88%	.0134	.0019	.0018	.0008	--	--	--	--	--	--	--	.000	.001	.000	-.13	-.12	-.13				
22 covidexp	760	2.95	2.99	2.96	3.04	.033	.008	.007	.003	.91	.90	.92	.91	14,279	17,030	79,832	.178	.681	.006	-.05	-.02	-.10				

IPEDS: 185590

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021
1 a. askquest	720	3.00	2.97	2.99	3.01	.032	.004	.004	.002	.86	.88	.88	.89	746	42,145	724	.438	.744	.720	.03	.01	-.01
b. CLaskhelp	718	2.39	2.44	2.44	2.38	.035	.005	.005	.002	.94	.94	.95	.95	42,443	41,842	236,963	.223	.206	.758	-.05	-.05	.01
c. CLexplain	719	2.64	2.66	2.66	2.62	.033	.004	.004	.002	.89	.90	.90	.92	42,414	41,797	236,637	.579	.548	.463	-.02	-.02	.03
d. CLstudy	710	2.30	2.39	2.39	2.36	.038	.005	.005	.002	1.01	1.02	1.03	1.03	42,180	41,528	235,303	.021	.030	.121	-.09	-.08	-.06
e. CLproject	708	2.70	2.81	2.80	2.75	.035	.005	.005	.002	.94	.94	.95	.96	42,000	41,343	234,361	.001	.006	.172	-.12	-.10	-.05
f. present	707	2.62	2.57	2.55	2.57	.035	.005	.005	.002	.94	.97	.97	.98	41,933	41,226	710	.170	.050	.189	.05	.07	.05
2 a. RIintegrate	699	2.84	2.88	2.89	2.88	.033	.004	.004	.002	.86	.86	.86	.86	41,458	40,778	231,424	.219	.162	.252	-.05	-.05	-.04
b. RISocietal	698	2.80	2.73	2.73	2.77	.035	.005	.005	.002	.93	.93	.93	.92	41,236	40,566	230,018	.036	.054	.316	.08	.07	.04
c. RIDiverse	689	2.65	2.57	2.55	2.61	.038	.005	.005	.002	.99	.99	1.00	.97	40,877	40,210	228,278	.035	.011	.263	.08	.10	.04
d. RIownview	681	2.82	2.80	2.81	2.84	.032	.004	.004	.002	.84	.85	.85	.84	40,543	39,831	226,301	.707	.851	.507	.01	.01	-.03
e. RIPerspect	668	3.02	2.96	2.96	2.98	.032	.004	.004	.002	.82	.82	.83	.82	39,984	39,218	223,204	.084	.067	.179	.07	.07	.05
f. RInewview	657	2.91	2.94	2.94	2.96	.031	.004	.004	.002	.80	.80	.81	.80	39,447	38,706	220,340	.378	.367	.129	-.03	-.04	-.06
g. RIconnect	648	3.15	3.17	3.17	3.18	.029	.004	.004	.002	.73	.74	.75	.74	39,032	38,242	218,062	.639	.520	.306	-.02	-.03	-.04
3 a. SFcareer	643	2.25	2.37	2.37	2.40	.039	.005	.005	.002	.99	.99	.99	.99	38,985	38,185	217,849	.005	.003	.000	-.11	-.12	-.14
b. SFotherwork	639	1.75	1.91	1.93	1.92	.037	.005	.005	.002	.92	1.01	1.02	1.01	664	665	643	.000	.000	.000	-.16	-.18	-.17
c. SFdiscuss	633	1.89	2.10	2.10	2.11	.037	.005	.005	.002	.94	.95	.95	.96	38,526	37,662	215,104	.000	.000	.000	-.22	-.22	-.23
d. SFperform	626	2.04	2.15	2.15	2.18	.037	.005	.005	.002	.92	.92	.93	.93	38,503	37,677	215,113	.006	.006	.000	-.11	-.11	-.15
4 a. memorize	626	2.68	2.77	2.75	2.74	.037	.005	.005	.002	.93	.88	.89	.89	644	645	628	.018	.048	.086	-.10	-.08	-.07
b. HOapply	620	2.92	3.04	3.04	3.05	.034	.004	.004	.002	.84	.80	.82	.81	638	37,240	623	.000	.000	.000	-.16	-.15	-.17
c. HOanalyze	616	2.95	3.00	3.00	3.02	.035	.004	.004	.002	.86	.83	.84	.82	37,700	36,863	210,544	.090	.128	.024	-.07	-.06	-.09
d. HOevaluate	615	2.94	2.90	2.89	2.94	.035	.005	.005	.002	.87	.87	.88	.86	37,495	36,653	209,373	.218	.158	.896	.05	.06	.01
e. HOform	613	2.95	2.93	2.93	2.96	.034	.004	.004	.002	.83	.83	.84	.83	37,312	36,453	208,334	.601	.558	.693	.02	.02	-.02
5 a. ETgoals	607	2.97	3.11	3.09	3.12	.035	.004	.004	.002	.87	.80	.81	.80	37,066	36,226	206,892	.000	.000	.000	-.17	-.15	-.19
b. ETorganize	606	2.86	3.00	3.00	3.03	.037	.004	.005	.002	.90	.85	.85	.85	623	624	608	.000	.000	.000	-.17	-.17	-.20
c. ETexample	606	2.92	3.06	3.04	3.07	.037	.004	.005	.002	.91	.84	.85	.85	622	623	608	.000	.001	.000	-.16	-.14	-.17
d. ETdraftfb	604	2.70	2.75	2.74	2.79	.040	.005	.005	.002	.99	.96	.97	.96	36,840	35,969	607	.224	.288	.029	-.05	-.04	-.09
e. ETfeedback	601	2.62	2.76	2.76	2.80	.039	.005	.005	.002	.96	.91	.92	.92	618	619	603	.000	.000	.000	-.16	-.15	-.20
f. etcriteria	596	2.91	3.00	3.01	3.03	.038	.006	.006	.003	.93	.86	.87	.86	628	628	601	.015	.010	.001	-.11	-.11	-.14
g. etreview	586	2.95	2.99	2.99	3.01	.036	.006	.006	.003	.87	.83	.84	.84	621	620	592	.245	.273	.086	-.05	-.05	-.07
h. etprefer	586	2.53	2.63	2.63	2.68	.039	.007	.007	.003	.93	.92	.93	.93	18,407	18,813	89,846	.007	.011	.000	-.11	-.11	-.17
i. etdemonstrate	588	3.01	3.11	3.12	3.12	.034	.006	.006	.003	.83	.81	.82	.83	18,396	624	594	.006	.002	.003	-.11	-.13	-.12

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### Seniors

Variable Name	N					Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021
6 a. QRconclude	574	2.51	2.64	2.65	2.65	.040	.005	.005	.002	.95	.91	.92	.92	36,016	35,111	201,144	.001	.000	.000	-.14	-.16	-.16
b. QRproblem	570	2.31	2.42	2.43	2.46	.040	.005	.005	.002	.96	.96	.97	.96	35,834	34,939	200,211	.007	.004	.000	-.11	-.12	-.15
c. QRevaluate	572	2.28	2.42	2.43	2.45	.039	.005	.005	.002	.93	.93	.93	.93	35,688	34,825	199,403	.000	.000	.000	-.16	-.17	-.18
7 a. wrshortnum	563	7.26	7.18	7.25	7.61	.269	.035	.035	.015	6.39	6.48	6.55	6.69	35,540	34,662	198,728	.774	.952	.223	.01	.00	-.05
b. wrmednum	559	3.41	3.35	3.29	3.60	.185	.024	.024	.010	4.37	4.43	4.37	4.59	35,369	34,500	197,911	.728	.518	.335	.01	.03	-.04
c. wrlongnum	563	1.91	1.88	1.83	2.01	.181	.020	.020	.009	4.29	3.82	3.74	3.93	35,460	576	198,370	.897	.676	.517	.01	.02	-.03
— wrpages	554	74.94	76.06	75.07	81.33	4.222	.521	.518	.226	99.39	96.86	95.22	99.94	35,158	34,298	196,769	.787	.975	.133	-.01	.00	-.06
8 a. DDrace	561	3.17	3.01	2.95	3.02	.037	.005	.005	.002	.88	.93	.95	.94	35,480	34,582	198,276	.000	.000	.000	.17	.23	.15
b. DDeconomic	557	3.08	2.99	2.97	3.00	.037	.005	.005	.002	.87	.90	.90	.90	35,354	34,470	197,664	.026	.005	.043	.10	.12	.09
c. DDreligion	559	2.98	2.92	2.88	2.91	.040	.005	.005	.002	.95	.94	.96	.95	35,360	34,469	197,649	.151	.010	.093	.06	.11	.07
d. DDpolitical	559	2.80	2.86	2.85	2.86	.042	.005	.005	.002	1.00	.95	.95	.96	575	575	561	.173	.231	.188	-.06	-.05	-.06
9 a. LSreading	555	3.07	3.05	3.03	3.08	.033	.004	.005	.002	.78	.82	.83	.81	35,196	34,294	196,845	.614	.295	.770	.02	.04	-.01
b. LSnotes	556	2.83	2.85	2.83	2.86	.039	.005	.005	.002	.93	.93	.94	.93	35,200	34,271	196,647	.695	.985	.529	-.02	.00	-.03
c. LSsummary	557	2.85	2.83	2.82	2.86	.037	.005	.005	.002	.87	.90	.91	.90	575	576	196,629	.612	.486	.747	.02	.03	-.01
10 challenge	548	5.40	5.47	5.46	5.51	.063	.007	.007	.003	1.47	1.34	1.35	1.34	561	562	549	.264	.357	.082	-.05	-.04	-.08
11 a. intern <sup>l</sup>	550	38%	46%	46%	46%	.0207	.0027	.0027	.0011	--	--	--	--	--	--	--	.000	.000	.000	-.17	-.18	-.16
b. leader <sup>l</sup>	551	19%	32%	34%	33%	.0168	.0025	.0026	.0011	--	--	--	--	--	--	--	.000	.000	.000	-.30	-.35	-.31
c. learncom <sup>l</sup>	548	18%	22%	23%	22%	.0164	.0022	.0023	.0009	--	--	--	--	--	--	--	.039	.002	.039	-.09	-.14	-.09
d. abroad <sup>l</sup>	549	4%	11%	12%	12%	.0084	.0017	.0018	.0007	--	--	--	--	--	--	--	.000	.000	.000	-.28	-.31	-.31
e. research <sup>l</sup>	543	12%	22%	23%	22%	.0141	.0022	.0023	.0009	--	--	--	--	--	--	--	.000	.000	.000	-.26	-.28	-.26
f. capstone <sup>l</sup>	548	27%	45%	43%	44%	.0191	.0027	.0027	.0011	--	--	--	--	--	--	--	.000	.000	.000	-.36	-.34	-.35
12 servcourse	545	1.71	1.72	1.72	1.74	.031	.004	.004	.002	.72	.72	.72	.72	34,529	33,643	193,009	.904	.755	.354	-.01	-.01	-.04
13 a. QIstudent	543	5.31	5.54	5.55	5.56	.063	.007	.008	.003	1.46	1.37	1.36	1.38	558	558	545	.000	.000	.000	-.16	-.17	-.18
b. QIadvisor	541	4.76	5.16	5.14	5.29	.085	.010	.010	.004	1.98	1.78	1.80	1.74	554	555	542	.000	.000	.000	-.23	-.21	-.30
c. QIfaculty	540	5.13	5.42	5.43	5.50	.069	.008	.008	.003	1.59	1.43	1.44	1.42	553	554	542	.000	.000	.000	-.20	-.21	-.26
d. QIstaff	445	4.63	4.93	4.92	5.00	.084	.010	.011	.004	1.78	1.73	1.74	1.74	458	459	447	.000	.001	.000	-.17	-.17	-.22
e. QIadmin	508	4.55	4.94	4.91	4.99	.082	.010	.010	.004	1.84	1.71	1.74	1.73	521	522	509	.000	.000	.000	-.23	-.20	-.25



# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### Seniors

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021			
	Comparisons with:																	Comparisons with:			Comparisons with:					
14 a. empstudy	544	3.01	3.12	3.12	3.13	.034	.004	.004	.002	.80	.77	.78	.77	34,394	560	192,154	.001	.001	.000	-.15	-.15	-.16				
b. SEacademic	539	2.72	2.85	2.85	2.89	.038	.005	.005	.002	.89	.87	.87	.87	555	555	541	.000	.000	.000	-.16	-.16	-.20				
c. SElearnsup	541	2.68	2.79	2.80	2.83	.040	.005	.005	.002	.93	.95	.95	.95	34,261	33,367	191,544	.008	.004	.000	-.11	-.12	-.15				
d. SEdiverse	540	2.69	2.60	2.56	2.61	.043	.005	.006	.002	1.01	.99	1.00	1.00	34,218	33,302	191,284	.047	.003	.071	.09	.13	.08				
e. SEsocial	538	2.80	2.77	2.75	2.76	.041	.005	.005	.002	.95	.93	.93	.95	34,176	33,283	191,049	.386	.223	.255	.04	.05	.05				
f. SEwellness	539	2.78	2.70	2.69	2.69	.041	.005	.005	.002	.96	.96	.97	.97	34,138	33,246	190,865	.057	.024	.030	.08	.10	.09				
g. SENonacad	537	2.14	2.06	2.05	2.10	.044	.005	.005	.002	1.01	.98	.98	.99	552	553	190,617	.072	.044	.356	.08	.09	.04				
h. SEactivities	532	2.54	2.50	2.50	2.49	.044	.005	.005	.002	1.03	.98	.98	1.01	547	33,122	190,298	.337	.386	.234	.04	.04	.05				
i. SEevents	537	2.34	2.30	2.29	2.29	.043	.005	.005	.002	1.00	.96	.96	.98	552	552	190,355	.382	.295	.285	.04	.05	.05				
15 a. SBmyself	537	3.22	3.28	3.28	3.30	.034	.004	.004	.002	.79	.72	.73	.73	34,080	33,120	190,454	.042	.047	.010	-.09	-.09	-.11				
b. SBvalued	536	2.84	2.87	2.85	2.92	.037	.005	.005	.002	.86	.85	.86	.85	34,042	33,105	190,285	.354	.712	.041	-.04	-.02	-.09				
c. SBcommunity	537	2.81	2.91	2.90	2.95	.036	.005	.005	.002	.83	.83	.85	.84	34,055	33,111	190,367	.008	.020	.000	-.12	-.10	-.16				
16 a. tmprephrs	532	13.86	15.41	15.54	15.42	.385	.049	.050	.020	8.88	8.95	8.93	8.91	33,943	33,009	189,735	.000	.000	.000	-.17	-.19	-.18				
b. tmcocurrhrs	535	3.46	4.45	4.52	4.67	.272	.037	.038	.016	6.30	6.79	6.80	7.05	554	554	537	.000	.000	.000	-.15	-.16	-.17				
c. tmworkonhrs	529	1.88	3.21	3.62	3.25	.239	.038	.040	.016	5.50	6.89	7.19	6.81	555	558	533	.000	.000	.000	-.19	-.24	-.20				
d. tmworkoffhrs	530	14.66	12.65	12.52	12.90	.579	.071	.072	.031	13.34	13.02	13.05	13.35	545	32,975	189,563	.001	.000	.002	.15	.16	.13				
— tmworkhrs	526	16.59	15.83	16.12	16.13	.603	.073	.074	.031	13.83	13.33	13.35	13.60	540	541	188,773	.215	.438	.442	.06	.04	.03				
e. tmservicehrs	532	2.56	2.89	2.98	3.07	.218	.030	.030	.013	5.03	5.43	5.46	5.63	33,903	32,979	189,438	.173	.081	.039	-.06	-.08	-.09				
f. tmrelaxhrs	531	10.52	11.39	11.34	11.07	.366	.046	.047	.019	8.44	8.45	8.40	8.32	33,875	32,969	189,381	.019	.025	.130	-.10	-.10	-.07				
g. tmcarehrs	530	5.89	5.35	5.37	6.19	.414	.057	.058	.025	9.53	10.37	10.35	11.06	33,841	32,942	533	.235	.251	.470	.05	.05	-.03				
h. tmcommutehrs	531	4.08	4.61	4.50	4.45	.266	.034	.035	.014	6.13	6.19	6.22	6.30	33,925	33,000	189,551	.051	.130	.182	-.09	-.07	-.06				
17 reading	531	2.90	2.78	2.75	2.83	.050	.007	.007	.003	1.16	1.19	1.19	1.18	548	548	189,103	.025	.004	.190	.10	.12	.06				
— tmreadinghrs	528	6.84	7.15	7.10	7.35	.271	.035	.035	.015	6.23	6.45	6.36	6.48	33,717	32,781	188,359	.265	.342	.073	-.05	-.04	-.08				

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Montclair State University

#### Seniors

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Montclair State					US Publics UG 10-20K				Carnegie Class				NSSE 2020 & 2021				Comparisons with:			Comparisons with:			Comparisons with:		
	Montclair State	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	Montclair State	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021	US Publics UG 10-20K	Carnegie Class	NSSE 2020 & 2021				
18 a. pgwrite	531	2.95	2.95	2.96	3.01	.037	.005	.005	.002	.85	.89	.90	.89	33,828	32,900	189,087	.981	.869	.156	.00	-.01	-.06				
b. pgspeak	529	2.89	2.88	2.86	2.92	.038	.005	.005	.002	.88	.92	.94	.93	546	547	531	.811	.460	.493	.01	.03	-.03				
c. pgthink	529	3.18	3.27	3.27	3.29	.035	.004	.004	.002	.81	.79	.80	.78	33,782	32,870	188,914	.004	.004	.001	-.13	-.12	-.15				
d. pganalyze	530	2.69	2.91	2.91	2.91	.043	.005	.005	.002	1.00	.96	.96	.96	544	545	531	.000	.000	.000	-.22	-.23	-.23				
e. pgwork	531	2.75	2.91	2.91	2.93	.043	.005	.005	.002	1.00	.96	.97	.96	545	546	532	.000	.000	.000	-.17	-.17	-.19				
f. pgothers	530	3.00	3.03	3.02	3.04	.038	.005	.005	.002	.87	.88	.89	.89	33,760	32,828	188,755	.394	.589	.328	-.04	-.02	-.04				
g. pgvalues	532	2.86	2.80	2.81	2.85	.042	.005	.006	.002	.97	.99	.99	.98	549	550	188,663	.127	.178	.745	.07	.06	.01				
h. pgdiverse	531	3.04	2.86	2.83	2.88	.039	.005	.005	.002	.89	.97	.98	.97	549	551	533	.000	.000	.000	.18	.22	.16				
i. pgprobsolve	529	2.77	2.83	2.84	2.85	.043	.005	.005	.002	.98	.95	.95	.95	33,762	32,841	188,775	.176	.089	.050	-.06	-.07	-.09				
j. pgcitizen	531	2.84	2.69	2.70	2.73	.042	.005	.006	.002	.96	.99	1.00	.99	549	549	534	.001	.001	.015	.14	.14	.10				
19 evalexp	533	3.01	3.17	3.15	3.20	.035	.004	.004	.002	.81	.78	.79	.78	548	548	534	.000	.000	.000	-.21	-.19	-.25				
20 sameinst	531	3.01	3.19	3.16	3.20	.038	.005	.005	.002	.87	.85	.85	.85	545	33,078	532	.000	.000	.000	-.21	-.17	-.22				
21 covidexp	532	2.90	3.02	2.97	3.02	.042	.007	.007	.003	.96	.92	.94	.94	562	563	537	.006	.094	.004	-.13	-.08	-.13				

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### Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a  $z$ -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . See page 2 for more details.
- f. Statistical comparison uses  $z$ -test to compare the percentage who responded "Done or in progress" 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."