

NSSE 2021
Frequencies and Statistical Comparisons
University of Massachusetts Dartmouth

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) 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
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

		Frequency Distributions ^a												Statistical Comparisons ^b					
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)																			
	QRconclude	1	Never	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. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)																			
	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	2,851	100	229,541	100								
c. Evaluated what others have concluded from numerical information																			
	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

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	20	5	172	6	1,411	4	7,958	4	2.6	2.6	-0.08	2.7 ***	-0.20	2.8 ***	-0.25	
		2	Sometimes	192	48	1,544	43	14,637	39	82,034	37								
		3	Often	127	30	1,224	32	12,751	35	77,623	35								
		4	Very often	66	16	716	19	8,010	22	53,712	24								
		Total		405	100	3,656	100	36,809	100	221,327	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	63	16	455	14	4,649	14	29,794	15	2.4	2.5 *	-0.11	2.5	-0.07	2.4	-0.04	
		2	Sometimes	174	43	1,365	38	14,664	40	86,467	40								
		3	Often	103	24	1,175	31	11,295	30	68,596	30								
		4	Very often	71	17	636	17	5,988	16	35,093	15								
		Total		411	100	3,631	100	36,596	100	219,950	100								
c. Explained course material to one or more students	CLexplain	1	Never	57	15	323	10	3,348	10	22,227	11	2.4	2.6 ***	-0.20	2.5 **	-0.15	2.5 **	-0.13	
		2	Sometimes	173	43	1,417	38	14,981	41	87,584	40								
		3	Often	120	29	1,288	35	12,488	34	75,721	33								
		4	Very often	59	13	595	17	5,677	15	33,938	15								
		Total		409	100	3,623	100	36,494	100	219,470	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	100	26	732	20	7,785	23	47,102	23	2.3	2.4 *	-0.13	2.3	-0.07	2.3	-0.07	
		2	Sometimes	146	36	1,277	36	13,138	36	76,553	35								
		3	Often	99	25	1,035	28	9,906	27	60,704	27								
		4	Very often	58	13	564	15	5,480	15	33,917	15								
		Total		403	100	3,608	100	36,309	100	218,276	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	56	14	407	11	4,057	12	26,698	14	2.4	2.5 *	-0.12	2.5	-0.10	2.5	-0.08	
		2	Sometimes	171	44	1,397	41	14,676	41	83,495	39								
		3	Often	119	29	1,174	32	11,748	32	72,215	32								
		4	Very often	57	14	594	16	5,610	15	34,573	15								
		Total		403	100	3,572	100	36,091	100	216,981	100								
f. Given a course presentation	present	1	Never	112	31	860	26	9,017	26	49,314	24	1.9	2.1 **	-0.17	2.1 ***	-0.18	2.2 ***	-0.24	
		2	Sometimes	204	48	1,639	48	16,720	45	96,701	44								
		3	Often	66	16	761	20	7,458	21	50,362	22								
		4	Very often	22	5	303	7	2,855	8	20,267	9								
		Total		404	100	3,563	100	36,050	100	216,644	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

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	40	10	364	12	3,552	11	20,891	11	2.5	2.5	-0.01	2.5	-0.08	2.5	-0.08	
		2	Sometimes	181	46	1,479	43	14,135	40	85,022	40								
		3	Often	132	32	1,222	33	12,843	36	76,893	35								
		4	Very often	48	12	432	13	4,913	14	30,447	14								
		Total		401	100	3,497	100	35,443	100	213,253	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	38	11	405	15	3,679	11	20,791	11	2.5	2.4	.10	2.5	-0.07	2.6	-0.09	
		2	Sometimes	164	42	1,424	42	13,362	38	80,189	38								
		3	Often	139	33	1,214	31	12,389	35	75,608	35								
		4	Very often	54	13	416	12	5,625	16	34,749	16								
		Total		395	100	3,459	100	35,055	100	211,337	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	47	14	449	16	3,918	12	22,258	12	2.5	2.4 **	.15	2.6	-0.04	2.6	-0.04	
		2	Sometimes	132	35	1,433	43	12,710	37	76,463	37								
		3	Often	140	34	1,054	27	11,963	34	72,961	34								
		4	Very often	71	17	495	14	6,173	17	37,677	17								
		Total		390	100	3,431	100	34,764	100	209,359	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	27	7	217	8	1,807	6	10,157	5	2.7	2.7	.04	2.8	-0.08	2.8	-0.09	
		2	Sometimes	137	35	1,182	36	11,098	32	65,692	32								
		3	Often	154	40	1,428	40	15,123	44	92,096	44								
		4	Very often	72	18	565	17	6,250	19	38,806	19								
		Total		390	100	3,392	100	34,278	100	206,751	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	14	5	112	4	1,042	4	6,198	3	2.8	2.8	-0.04	2.9 *	-0.12	2.9 *	-0.12	
		2	Sometimes	119	31	922	29	8,929	27	52,941	26								
		3	Often	166	42	1,558	44	15,538	45	94,660	46								
		4	Very often	85	22	718	22	8,184	24	49,574	24								
		Total		384	100	3,310	100	33,693	100	203,373	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	17	6	139	5	1,098	4	6,366	4	2.7	2.7	.00	2.8 *	-0.11	2.8 *	-0.12	
		2	Sometimes	129	35	1,107	34	10,170	31	60,409	31								
		3	Often	152	39	1,418	43	14,659	44	89,626	44								
		4	Very often	80	20	583	18	7,151	21	43,645	22								
		Total		378	100	3,247	100	33,078	100	200,046	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.

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University of Massachusetts Dartmouth

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	2	47	2	498	2	3,073	2	2.9	3.0	-.09	3.0 **	-.14	3.0 **	-.15	
		2	Sometimes	102	29	738	22	6,932	22	41,692	22								
		3	Often	175	46	1,658	52	16,216	49	97,810	49								
		4	Very often	91	23	750	23	8,938	27	54,792	28								
		Total		373	100	3,193	100	32,584	100	197,367	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	93	25	763	24	7,163	22	40,574	22	2.1	2.2 *	-.12	2.2 ***	-.18	2.3 ***	-.20	
		2	Sometimes	180	50	1,422	44	14,073	43	85,494	43								
		3	Often	67	16	671	22	7,468	23	46,273	23								
		4	Very often	36	8	321	10	3,821	12	24,779	12								
		Total		376	100	3,177	100	32,525	100	197,120	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	221	58	1,698	54	17,180	53	100,147	52	1.6	1.7	-.07	1.7	-.10	1.7 *	-.12	
		2	Sometimes	97	26	958	30	9,440	29	58,341	29								
		3	Often	39	10	348	11	3,907	12	25,594	13								
		4	Very often	19	5	158	5	1,813	6	11,917	6								
		Total		376	100	3,162	100	32,340	100	195,999	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	156	41	1,122	38	12,183	38	68,576	37	1.9	1.9	-.02	1.9	-.05	1.9	-.08	
		2	Sometimes	138	38	1,349	42	12,634	39	78,110	39								
		3	Often	51	14	469	15	5,074	16	33,614	17								
		4	Very often	27	7	176	6	2,097	7	13,668	7								
		Total		372	100	3,116	100	31,988	100	193,968	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	87	23	982	34	9,340	28	51,429	27	2.1	2.0 *	.13	2.1	.02	2.1	-.02	
		2	Sometimes	193	53	1,385	42	14,339	45	87,203	45								
		3	Often	62	17	539	17	5,931	19	39,512	20								
		4	Very often	28	7	214	7	2,352	8	15,765	8								
		Total		370	100	3,120	100	31,962	100	193,909	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	19	6	94	3	1,265	4	8,704	5	2.8	2.9 **	-.16	2.9 *	-.10	2.9	-.07	
		2	Some	106	29	731	25	8,324	27	52,594	28								
		3	Quite a bit	164	44	1,411	45	14,119	45	85,618	44								
		4	Very much	80	21	850	26	8,024	24	45,537	23								
		Total		369	100	3,086	100	31,732	100	192,453	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

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	17	5	138	5	1,313	4	7,482	4	2.9	2.9	-.02	2.9	.00	2.9	-.02	
		2	Some	95	27	767	25	8,342	27	50,042	26								
		3	Quite a bit	170	46	1,431	47	14,608	46	88,813	46								
		4	Very much	83	23	723	23	7,250	22	44,874	23								
		Total		365	100	3,059	100	31,513	100	191,211	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	13	4	146	5	1,325	4	7,449	4	2.8	2.8	-.03	2.9	-.05	2.9	-.08	
		2	Some	110	32	859	29	8,654	28	50,590	27								
		3	Quite a bit	160	42	1,296	43	13,705	44	84,475	44								
		4	Very much	77	22	725	23	7,419	23	46,453	24								
		Total		360	100	3,026	100	31,103	100	188,967	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	13	4	145	7	1,385	5	7,312	4	2.9	2.8 *	.13	2.9	.03	2.9	.00	
		2	Some	91	28	870	30	8,513	28	48,776	26								
		3	Quite a bit	164	44	1,286	41	13,685	44	85,772	45								
		4	Very much	91	24	710	22	7,327	23	46,074	24								
		Total		359	100	3,011	100	30,910	100	187,934	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	14	5	142	6	1,281	4	6,983	4	2.8	2.8	.00	2.9	-.09	2.9 *	-.12	
		2	Some	115	34	852	30	8,351	27	48,868	27								
		3	Quite a bit	143	39	1,366	44	14,034	46	86,570	46								
		4	Very much	82	22	624	20	7,062	23	44,485	23								
		Total		354	100	2,984	100	30,728	100	186,906	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	11	4	83	3	841	3	4,532	3	2.9	3.0	-.07	3.0	-.07	3.0 *	-.12	
		2	Some	94	27	686	22	6,939	23	38,987	21								
		3	Quite a bit	146	40	1,371	46	13,929	45	84,455	45								
		4	Very much	107	29	824	29	8,791	29	57,531	31								
		Total		358	100	2,964	100	30,500	100	185,505	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	24	8	131	5	1,508	5	8,594	5	2.8	2.9 ***	-.21	2.9 **	-.18	3.0 ***	-.22	
		2	Some	107	29	719	22	7,345	24	41,246	23								
		3	Quite a bit	144	41	1,378	47	13,449	43	82,154	44								
		4	Very much	82	22	726	26	8,087	27	52,861	29								
		Total		357	100	2,954	100	30,389	100	184,855	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.

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University of Massachusetts Dartmouth

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Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth				Peer List				Carnegie Class				NSSE 2020 & 2021				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	18	6	123	4	1,256	4	7,271	4	2.8	3.0 ***	-0.21	3.0 ***	-0.20	3.0 ***	-0.24									
		2	Some	113	32	742	25	7,376	25	42,163	23																
		3	Quite a bit	147	40	1,262	42	12,942	42	78,611	42																
		4	Very much	79	22	815	29	8,746	29	56,451	30																
		Total		357	100	2,942	100	30,320	100	184,496	100																
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	30	8	287	13	2,813	9	14,355	8	2.8	2.6 **	.18	2.7	.02	2.8	-0.04									
		2	Some	116	34	996	33	9,565	31	53,310	29																
		3	Quite a bit	119	32	1,072	35	10,836	36	67,967	36																
		4	Very much	93	26	585	19	7,047	24	48,489	26																
		Total		358	100	2,940	100	30,261	100	184,121	100																
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	38	11	323	12	3,322	11	16,403	9	2.6	2.5	.04	2.6	-0.06	2.7 **	-0.15									
		2	Some	142	39	1,096	37	10,533	34	58,300	32																
		3	Quite a bit	101	29	1,024	35	10,667	35	68,208	37																
		4	Very much	74	20	480	16	5,622	19	40,569	22																
		Total		355	100	2,923	100	30,144	100	183,480	100																
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	17	5	59	6	679	5	3,374	5	2.9	2.8	.11	2.9	-0.04	3.0	-0.08									
		2	Some	94	26	254	28	3,800	25	18,196	23																
		3	Quite a bit	146	42	392	43	6,487	42	32,855	41																
		4	Very much	96	27	197	23	4,196	28	23,295	30																
		Total		353	100	902	100	15,162	100	77,720	100																
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	10	3	45	5	597	4	2,918	4	2.9	2.8	.09	2.9	-0.04	2.9	-0.07									
		2	Some	102	30	279	30	3,914	26	18,640	24																
		3	Quite a bit	158	43	383	43	6,699	44	34,507	44																
		4	Very much	85	25	194	22	3,897	26	21,403	28																
		Total		355	100	901	100	15,107	100	77,468	100																
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	58	17	152	18	1,874	13	8,588	12	2.4	2.4	.00	2.5 **	-0.15	2.6 ***	-0.21									
		2	Some	145	39	358	38	5,712	37	27,522	35																
		3	Quite a bit	108	32	283	31	5,262	35	27,757	35																
		4	Very much	43	12	106	13	2,233	15	13,403	17																
		Total		354	100	899	100	15,081	100	77,270	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

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	18	6	34	4	490	3	2,445	3	2.9	3.0 *	-0.15	3.1 ***	-0.26	3.1 ***	-0.27	
		2	Some	91	26	213	24	2,816	19	14,368	19								
		3	Quite a bit	154	43	369	40	6,526	43	33,413	43								
		4	Very much	91	25	284	32	5,227	34	26,862	35								
		Total		354	100	900	100	15,059	100	77,088	100								
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	35	9	280	9	3,201	10	19,391	10	2.6	2.6	-0.01	2.6	.03	2.6	.02	
		2	Sometimes	139	38	1,040	36	11,186	38	67,576	37								
		3	Often	124	36	1,124	40	10,742	37	65,507	37								
		4	Very often	55	16	425	15	4,427	15	27,261	16								
		Total		353	100	2,869	100	29,556	100	179,735	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	69	19	550	19	5,729	19	33,749	19	2.3	2.3	.03	2.3	-0.02	2.3	-0.05	
		2	Sometimes	154	44	1,168	42	11,990	40	71,573	40								
		3	Often	83	23	830	29	8,365	29	52,299	29								
		4	Very often	44	14	301	9	3,281	11	21,106	12								
		Total		350	100	2,849	100	29,365	100	178,727	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	71	19	473	18	5,366	18	32,344	18	2.3	2.3	-0.04	2.3	-0.03	2.3	-0.05	
		2	Sometimes	153	44	1,181	42	12,408	42	74,539	42								
		3	Often	88	26	875	31	8,562	29	52,600	30								
		4	Very often	37	11	301	10	2,888	10	18,446	11								
		Total		349	100	2,830	100	29,224	100	177,929	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	31	9	121	6	2,005	7	11,633	7	6.3	6.5	-0.02	6.5	-0.03	6.5	-0.03	
		1.5	1-2	68	19	552	22	5,937	21	35,152	20								
		4	3-5	125	35	908	30	9,174	31	56,902	32								
		8	6-10	64	18	696	24	6,346	21	39,788	22								
		13	11-15	29	8	292	10	2,912	10	17,849	10								
		18	16-20	9	3	134	4	1,255	4	7,439	4								
		23	More than 20	26	7	123	4	1,572	5	8,805	5								
		Total		352	100	2,826	100	29,201	100	177,568	100								

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University of Massachusetts Dartmouth

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Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Between 6 and 10 pages	wrmednum	0	None	162	44	866	37	11,038	40	66,185	39	2.2	2.3	-.03	2.2	.00	2.3	-.02	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	106	32	1,031	35	10,286	34	62,501	34								
	4	3-5	41	12	595	18	4,982	16	30,076	17									
	8	6-10	29	8	230	7	1,856	6	12,221	7									
	13	11-15	6	2	64	2	628	2	3,722	2									
	18	16-20	1	0	19	1	161	1	1,019	1									
	23	More than 20	5	1	20	1	180	1	1,270	1									
	Total			350	100	2,825	100	29,131	100	176,994	100								
c. 11 pages or more	wrlongnum	0	None	290	83	2,044	76	22,445	77	135,799	77	.9	.8	.01	.9	-.03	1.0	-.05	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	24	7	538	17	4,375	14	25,961	14								
	4	3-5	21	5	135	4	1,065	4	6,690	4									
	8	6-10	5	1	54	2	572	2	3,946	2									
	13	11-15	5	2	34	1	423	2	2,820	2									
	18	16-20	1	0	8	0	111	0	734	0									
	23	More than 20	3	1	12	0	163	1	1,170	1									
	Total			349	100	2,825	100	29,154	100	177,120	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.)									49.0	50.1	-.02	50.8	-.02	52.8	-.05	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	21	6	143	6	1,848	7	10,140	6	2.9	3.0	-.08	2.9	.01	3.0	-.06	
		2	Sometimes	102	30	828	27	8,652	29	46,442	26								
		3	Often	115	33	922	31	9,079	31	56,527	32								
		4	Very often	114	32	927	36	9,537	33	63,824	36								
			Total	352	100	2,820	100	29,116	100	176,933	100								
b. People from an economic background other than your own	DDeconomic	1	Never	26	8	139	5	1,636	6	9,952	6	2.8	3.0 *	-0.15	2.9	-0.10	2.9 *	-0.13	
		2	Sometimes	102	30	728	26	7,862	27	45,031	26								
		3	Often	125	36	1,094	37	10,717	37	63,849	36								
		4	Very often	98	27	854	31	8,829	30	57,641	32								
			Total	351	100	2,815	100	29,044	100	176,473	100								

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University of Massachusetts Dartmouth

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Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth	Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	34	10	167	6	2,966	10	14,935	9	2.7	3.0 *** ▽	-0.29	2.8	-0.09	2.8 **	-0.15
		2	Sometimes	120	35	747	25	8,773	30	50,243	28							
		3	Often	106	31	983	33	9,068	32	56,195	32							
		4	Very often	89	25	914	35	8,250	29	55,111	31							
		Total		349	100	2,811	100	29,057	100	176,484	100							
d. People with political views other than your own	DDpolitical	1	Never	37	10	179	7	2,420	9	14,950	9	2.7	2.9 *** ▽	-0.20	2.8 *	-0.12	2.8 *	-0.13
		2	Sometimes	127	35	822	29	9,051	31	54,311	30							
		3	Often	101	31	931	32	9,168	32	55,244	31							
		4	Very often	84	24	880	31	8,432	29	52,096	30							
		Total		349	100	2,812	100	29,071	100	176,601	100							
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	12	4	69	3	709	3	3,816	2	2.9	2.9	-0.03	3.0 *	-0.11	3.0 **	-0.15
		2	Sometimes	89	26	753	28	6,933	24	39,920	23							
		3	Often	166	46	1,309	47	13,599	47	82,652	47							
		4	Very often	80	23	661	23	7,631	26	49,040	27							
		Total		347	100	2,792	100	28,872	100	175,428	100							
b. Reviewed your notes after class	LSnotes	1	Never	20	6	138	6	1,439	5	8,304	5	2.8	2.8	-0.02	2.9	-0.07	2.9	-0.09
		2	Sometimes	110	32	861	31	8,642	30	50,451	29							
		3	Often	124	35	1,042	37	10,445	36	63,756	36							
		4	Very often	93	26	752	26	8,322	28	52,702	29							
		Total		347	100	2,793	100	28,848	100	175,213	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	20	6	170	7	1,702	6	9,635	6	2.8	2.7	.06	2.8	-0.01	2.8	-0.05
		2	Sometimes	110	32	972	35	9,204	32	52,878	30							
		3	Often	141	40	1,043	37	11,132	39	68,376	39							
		4	Very often	76	22	603	22	6,795	23	44,367	25							
		Total		347	100	2,788	100	28,833	100	175,256	100							

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University of Massachusetts Dartmouth

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Statistical Comparisons^b

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
	challenge	1	Not at all	2	1	26	1	257	1	1,442	1	5.2	5.3	-0.06	5.3	-0.10	5.4 *	-0.13	
		2		13	5	42	1	384	1	2,196	1								
		3		22	7	121	5	1,365	5	8,149	5								
		4		42	12	394	14	3,635	13	21,514	13								
		5		113	32	1,005	34	9,761	34	57,978	33								
		6		75	22	671	24	7,222	24	43,768	24								
		7	Very much	75	21	523	19	6,027	21	39,052	23								
			Total	342	100	2,782	100	28,651	100	174,099	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	62	18	391	14	3,857	14	25,394	16	6%	7%	-0.04	6%	.00	6%	-0.02		
		Do not plan to do	23	8	174	7	1,350	5	9,433	6									
		Plan to do	239	68	2,033	72	21,647	75	127,666	72									
		Done or in progress	20	6	175	7	1,723	6	11,134	6									
		Total	344	100	2,773	100	28,577	100	173,627	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	134	39	810	28	8,425	30	51,860	30	5%	10% **	-0.17	9% *	-0.13	9% *	-0.13		
		Do not plan to do	113	35	678	25	7,016	25	42,142	26									
		Plan to do	77	21	1,028	37	10,559	36	63,709	36									
		Done or in progress	19	5	252	10	2,494	9	15,454	9									
		Total	343	100	2,768	100	28,494	100	173,165	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	164	47	933	32	9,486	34	61,220	35	7%	9%	-0.08	13% ***	-0.21	11% *	-0.14		
		Do not plan to do	59	19	894	35	7,272	26	44,072	26									
		Plan to do	94	27	681	24	7,834	28	48,262	27									
		Done or in progress	25	7	250	9	3,816	13	19,011	11									
		Total	342	100	2,758	100	28,408	100	172,565	100									
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	116	36	815	29	8,293	30	50,587	30	1%	2%	-0.09	2%	-0.12	2%	-0.14		
		Do not plan to do	106	32	975	37	8,367	31	49,863	31									
		Plan to do	117	32	917	32	11,205	38	68,500	37									
		Done or in progress	2	1	42	2	534	2	3,592	2									
		Total	341	100	2,749	100	28,399	100	172,542	100									

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University of Massachusetts Dartmouth

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	144	42	1,025	35	10,917	39	68,247	40	4%	7% *	-0.14	4%	-0.01	4%	-0.03	
			Do not plan to do	62	19	660	25	6,513	23	39,850	24								
			Plan to do	124	35	916	33	9,797	34	57,165	33								
			Done or in progress	13	4	154	7	1,173	4	7,281	4								
			Total	343	100	2,755	100	28,400	100	172,543	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	113	34	918	33	9,855	35	60,236	36	1%	1%	-0.02	2%	-0.05	2%	-0.05	
			Do not plan to do	25	7	287	12	3,016	11	18,317	11								
			Plan to do	199	58	1,516	54	15,038	52	90,797	51								
			Done or in progress	5	1	38	1	479	2	3,093	2								
			Total	342	100	2,759	100	28,388	100	172,443	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	190	56	1,592	54	14,996	54	86,972	51	1.5	1.5	-0.01	1.6	-0.07	1.6 *	-0.12	
			2 Some	126	37	994	40	11,107	39	69,583	40								
			3 Most	19	6	132	5	1,753	6	12,150	7								
			4 All	3	1	24	1	358	1	2,760	2								
			Total	338	100	2,742	100	28,214	100	171,465	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student		1 Poor	12	4	64	2	687	3	3,552	2	5.1	5.3 *	-0.14	5.3 *	-0.13	5.3 **	-0.17	
			2	17	5	70	3	721	3	4,115	3								
			3	23	6	137	6	1,569	6	9,143	6								
			4	52	15	315	11	3,516	13	20,630	12								
			5	83	24	774	28	7,447	26	44,103	25								
			6	75	22	752	28	7,476	26	44,892	25								
			7 Excellent	61	21	575	20	6,237	22	40,684	24								
			— Not applicable	14	4	36	1	552	2	4,331	3								
			Total	337	100	2,723	100	28,205	100	171,450	100								

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	Qladvisor	1	Poor	19	6	110	4	922	3	4,679	3	5.1	5.2	-0.05	5.3 *	-0.12	5.4 **	-0.15
		2		9	3	121	4	1,130	4	6,290	4							
		3		27	8	218	8	1,959	7	11,182	6							
		4		47	12	369	12	3,591	13	20,896	12							
		5		71	22	576	21	5,546	20	34,011	20							
		6		68	22	595	24	6,059	22	37,341	22							
		7	Excellent	82	25	635	25	8,189	30	53,053	31							
		—	Not applicable	11	3	95	3	773	2	3,780	2							
	Total	334	100	2,719	100	28,169	100	171,232	100									
c. Faculty	QIfaculty	1	Poor	14	4	42	2	561	2	2,991	2	5.0	5.2 *	-0.15	5.3 **	-0.15	5.4 ***	-0.23
		2		10	3	74	3	805	3	4,166	3							
		3		23	7	184	6	1,706	6	9,042	5							
		4		56	17	401	14	3,922	14	21,544	13							
		5		78	24	792	29	7,375	26	42,504	25							
		6		80	23	737	28	7,686	27	47,800	27							
		7	Excellent	57	18	446	18	5,636	21	40,223	24							
		—	Not applicable	13	4	41	1	472	2	2,905	2							
	Total	331	100	2,717	100	28,163	100	171,175	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	23	8	92	3	1,099	4	5,906	4	4.8	5.1 *	-0.17	5.0	-0.13	5.1 **	-0.19
		2		14	3	108	4	1,190	4	6,219	4							
		3		23	6	164	5	1,933	7	10,751	6							
		4		37	11	369	13	3,752	13	21,477	12							
		5		53	16	625	23	5,688	20	34,941	20							
		6		62	18	600	22	5,765	20	35,376	20							
		7	Excellent	51	16	453	17	5,273	19	35,963	21							
		—	Not applicable	73	21	310	13	3,455	13	20,508	13							
	Total	336	100	2,721	100	28,155	100	171,141	100									

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	15	5	109	4	1,152	4	5,879	4	4.8	5.0 *	-0.14	5.0	-0.11	5.1 **	-0.19									
		2		24	7	102	4	1,340	5	6,867	4																
		3		29	9	211	8	2,130	8	11,784	7																
		4		46	14	358	13	3,950	14	23,266	14																
		5		70	20	643	23	5,996	21	36,295	21																
		6		65	20	564	22	5,735	20	36,101	20																
		7	Excellent	53	16	443	17	5,135	19	36,607	22																
		—	Not applicable	33	10	289	10	2,721	9	14,434	9																
Total				335	100	2,719	100	28,159	100	171,233	100																
14. How much does your institution emphasize the following?																											
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	9	3	40	2	477	2	2,865	2	3.1	3.1	-0.02	3.1	.04	3.1	.04									
		2	Some	62	19	489	17	5,245	20	32,147	20																
		3	Quite a bit	144	44	1,340	48	13,242	47	81,656	48																
		4	Very much	119	35	841	33	9,062	31	53,816	31																
		Total				334	100	2,710	100	28,026	100								170,484	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	23	7	124	5	1,243	5	7,147	5	2.8	3.0 ***	-0.22	2.9 **	-0.18	3.0 ***	-0.24									
		2	Some	104	33	678	23	6,752	24	37,470	23																
		3	Quite a bit	123	37	1,211	44	12,064	43	72,613	42																
		4	Very much	85	24	694	29	7,914	28	52,821	30																
		Total				335	100	2,707	100	27,973	100								170,051	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	34	11	165	6	1,864	7	10,913	7	2.8	3.0 ***	-0.26	3.0 ***	-0.23	3.0 ***	-0.26									
		2	Some	82	25	616	21	5,589	20	32,278	20																
		3	Quite a bit	124	38	1,074	38	10,757	38	64,453	38																
		4	Very much	91	26	843	35	9,726	34	62,237	36																
		Total				331	100	2,698	100	27,936	100								169,881	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	40	13	325	12	3,626	13	19,320	12	2.6	2.7	-0.02	2.7	-0.02	2.7	-0.07									
		2	Some	105	32	890	31	8,473	30	48,598	29																
		3	Quite a bit	107	33	942	36	9,516	34	59,423	35																
		4	Very much	79	22	538	21	6,298	23	42,322	25																
		Total				331	100	2,695	100	27,913	100								169,663	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

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth	Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	46	14	206	8	2,691	10	14,186	9	2.6	2.8 **	-0.18	2.8 **	-0.16	2.8 ***	-0.21
		2	Some	98	29	729	28	7,649	27	43,595	26							
		3	Quite a bit	116	37	1,080	41	10,548	38	65,128	38							
		4	Very much	70	20	672	23	6,978	25	46,477	27							
		Total		330	100	2,687	100	27,866	100	169,386	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	44	13	244	9	2,460	9	14,075	9	2.6	2.8 ***	-0.23	2.8 ***	-0.21	2.8 ***	-0.24
		2	Some	108	33	762	27	7,577	27	43,735	26							
		3	Quite a bit	111	34	1,022	39	10,580	38	64,779	38							
		4	Very much	67	20	662	25	7,210	26	46,589	27							
		Total		330	100	2,690	100	27,827	100	169,178	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	100	30	724	28	7,387	27	39,946	24	2.1	2.2	-0.02	2.2	-0.08	2.3 **	-0.15
		2	Some	116	37	1,042	39	10,442	37	61,820	36							
		3	Quite a bit	71	21	635	23	6,664	24	44,447	26							
		4	Very much	40	11	277	10	3,323	12	22,781	13							
		Total		327	100	2,678	100	27,816	100	168,994	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	106	31	341	14	4,474	16	25,327	16	2.2	2.6 ***	-0.45	2.6 ***	-0.41	2.6 ***	-0.44
		2	Some	101	32	817	31	8,285	30	46,957	28							
		3	Quite a bit	82	25	995	36	9,428	34	58,816	34							
		4	Very much	41	12	520	19	5,596	20	37,745	22							
		Total		330	100	2,673	100	27,783	100	168,845	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	83	25	597	23	5,628	20	32,433	20	2.3	2.2	0.05	2.4	-0.10	2.4 *	-0.12
		2	Some	113	35	1,073	41	10,213	36	58,874	35							
		3	Quite a bit	91	28	694	25	8,036	29	51,346	30							
		4	Very much	43	12	302	11	3,921	14	26,209	15							
		Total		330	100	2,666	100	27,798	100	168,862	100							

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	5	2	63	3	587	2	3,471	2	3.2	3.2	-.11	3.2	-.07	3.2	-.10	
		2	Disagree	34	11	222	7	2,274	8	13,437	8								
		3	Agree	182	55	1,471	53	15,218	55	90,702	53								
		4	Strongly agree	105	32	905	37	9,683	35	61,164	36								
		Total		326	100	2,661	100	27,762	100	168,774	100								
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	11	4	131	6	1,118	5	5,927	4	2.9	2.9	.06	2.9	-.02	3.0	-.10	
		2	Disagree	55	19	552	20	5,101	19	27,191	17								
		3	Agree	198	60	1,516	56	15,767	56	95,423	56								
		4	Strongly agree	62	18	462	18	5,735	20	39,997	24								
		Total		326	100	2,661	100	27,721	100	168,538	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	20	7	115	6	1,195	5	6,747	4	2.8	2.9	-.08	2.9 *	-.12	3.0 ***	-.19	
		2	Disagree	68	21	538	21	5,512	20	30,377	19								
		3	Agree	180	54	1,466	53	14,831	53	89,235	52								
		4	Strongly agree	61	17	546	21	6,205	22	42,380	25								
		Total		329	100	2,665	100	27,743	100	168,739	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	1	7	0	91	0	662	0	15.8	15.6	.02	15.2	.06	15.0	.09	
		3	1-5 hrs	34	11	263	10	3,013	11	19,567	12								
		8	6-10 hrs	58	19	521	19	5,682	21	35,571	21								
		13	11-15 hrs	69	20	623	23	6,105	22	37,210	22								
		18	16-20 hrs	76	23	568	22	5,481	20	33,383	20								
		23	21-25 hrs	41	11	339	12	3,469	12	20,446	12								
		28	26-30 hrs	18	5	155	6	1,832	6	10,344	6								
		33	More than 30 hrs	30	10	177	7	1,981	7	10,910	7								
Total		328	100	2,653	100	27,654	100	168,093	100										

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth	Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	195	62	919	34	11,479	43	64,617	41	3.2	5.3 *** ▼	-0.31	4.5 *** ▼	-0.21	4.9 *** ▼	-0.26
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	68	20	867	34	8,631	30	51,154	29							
	8	6-10 hrs	26	7	406	15	3,504	13	23,087	13								
	13	11-15 hrs	12	4	223	8	1,980	7	13,561	8								
	18	16-20 hrs	13	4	100	3	1,030	4	7,863	5								
	23	21-25 hrs	3	1	66	2	485	2	3,851	2								
	28	26-30 hrs	2	0	26	1	205	1	1,454	1								
	33	More than 30 hrs	4	1	44	2	277	1	2,126	1								
	Total			323	100	2,651	100	27,591	100	167,713	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	301	92	2,246	84	22,786	84	136,869	83	.8	1.9 *** ▼	-0.22	2.0 *** ▼	-0.23	2.0 *** ▼	-0.22
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	3	69	3	769	3	6,536	3							
	8	6-10 hrs	6	2	119	5	1,398	5	9,926	5								
	13	11-15 hrs	2	1	98	4	1,197	4	6,930	4								
	18	16-20 hrs	5	2	68	3	993	3	4,553	3								
	23	21-25 hrs	2	1	27	1	271	1	1,625	1								
	28	26-30 hrs	1	0	12	1	81	0	459	0								
	33	More than 30 hrs	0	0	8	0	104	0	896	1								
	Total			328	100	2,647	100	27,599	100	167,794	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	138	42	1,808	67	17,595	63	108,651	64	9.8	5.4 *** ▲	.47	6.3 *** ▲	.35	6.5 *** ▲	.31
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	20	7	117	4	1,459	5	8,231	5							
	8	6-10 hrs	30	9	134	6	1,626	6	9,322	5								
	13	11-15 hrs	41	12	134	5	1,688	6	9,591	6								
	18	16-20 hrs	38	11	195	7	1,845	7	10,381	6								
	23	21-25 hrs	27	9	112	4	1,448	5	7,702	5								
	28	26-30 hrs	13	4	68	2	764	3	4,530	3								
	33	More than 30 hrs	20	7	83	3	1,187	5	9,508	7								
	Total			327	100	2,651	100	27,612	100	167,916	100							
Estimated number of hours working for pay	tmworkhrs										10.6	7.3 *** ▲	.31	8.3 *** ▲	.20	8.5 ** ▲	.18	
	(Continuous variable created by NSSE)																	

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth	Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	242	76	1,723	64	17,448	64	106,268	64	1.7	1.9	-.07	2.1	-.11	2.2 *	-0.12
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	14	671	27	7,307	25	43,562	25							
	8	6-10 hrs	19	5	138	5	1,484	5	8,872	5								
	13	11-15 hrs	5	2	63	2	670	3	4,408	3								
	18	16-20 hrs	7	2	27	1	328	1	2,282	1								
	23	21-25 hrs	3	1	18	1	186	1	1,171	1								
	28	26-30 hrs	0	0	7	0	61	0	409	0								
	33	More than 30 hrs	1	0	5	0	112	0	846	1								
	Total			327	100	2,652	100	27,596	100	167,818	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	12	4	29	2	498	2	3,565	2	11.3	13.7 ***	-.27	12.7 **	-.16	12.4 *	-.13
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	85	26	420	17	5,523	20	35,359	21							
	8	6-10 hrs	76	23	664	24	7,603	27	45,339	26								
	13	11-15 hrs	74	22	589	22	5,893	21	35,178	21								
	18	16-20 hrs	38	12	443	16	3,713	13	22,724	14								
	23	21-25 hrs	19	6	188	7	1,778	7	10,467	6								
	28	26-30 hrs	6	2	91	3	807	3	4,606	3								
	33	More than 30 hrs	18	5	222	9	1,799	7	10,608	7								
	Total			328	100	2,646	100	27,614	100	167,846	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	200	63	2,152	80	21,293	76	124,429	73	3.6	1.9 ***	.28	2.5 **	.17	3.4	.02
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	61	18	220	9	2,863	11	17,855	11							
	8	6-10 hrs	20	6	99	4	1,243	5	7,894	5								
	13	11-15 hrs	16	5	70	2	837	3	5,490	3								
	18	16-20 hrs	13	3	32	1	453	2	3,155	2								
	23	21-25 hrs	8	2	24	1	264	1	1,823	1								
	28	26-30 hrs	0	0	10	1	99	0	877	1								
	33	More than 30 hrs	8	2	35	1	520	2	6,098	4								
	Total			326	100	2,642	100	27,572	100	167,621	100							

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	242	73	1,215	42	12,795	46	84,182	49	1.5	▼	3.5 ***	-0.39	▼	3.5 ***	-0.35	▼	3.5 ***	-0.35
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	67	21	991	40	9,968	36	53,189	32										
	8	6-10 hrs	10	3	244	11	2,617	10	15,854	10											
	13	11-15 hrs	2	0	86	3	1,059	4	6,879	4											
	18	16-20 hrs	9	3	36	1	477	2	3,282	2											
	23	21-25 hrs	0	0	29	1	269	1	1,684	1											
	28	26-30 hrs	0	0	13	0	106	0	712	0											
	33	More than 30 hrs	0	0	27	1	320	1	2,119	1											
	Total			330	100	2,641	100	27,611	100	167,901	100										
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																					
	reading	1	Very little	25	8	377	17	3,404	13	18,452	12	2.7	2.5	.10	2.7	-0.01	2.7	-0.08			
		2	Some	137	44	957	37	9,939	37	56,941	35										
		3	About half	91	27	747	27	7,674	28	48,893	29										
		4	Most	58	17	415	14	4,776	17	31,503	18										
		5	Almost all	16	4	143	5	1,733	6	11,740	7										
			Total	327	100	2,639	100	27,526	100	167,529	100										
	tmreadinghrs		(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)									7.0	6.4	.11	6.7	.06	6.8	.04			
	tmreadinghrscol	1	0 hrs	2	1	7	0	87	0	645	0										
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	158	52	1,361	54	13,586	51	80,917	50										
		3	More than 5, up to 10 hrs	88	25	755	28	8,087	29	49,786	29										
		4	More than 10, up to 15 hrs	36	11	269	9	2,850	10	17,796	10										
		5	More than 15, up to 20 hrs	18	6	123	4	1,478	5	9,377	5										
		6	More than 20, up to 25 hrs	15	4	86	3	969	3	5,956	3										
		7	More than 25 hrs	6	2	31	1	379	1	2,392	1										
			Total	323	100	2,632	100	27,436	100	166,869	100										

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University of Massachusetts Dartmouth

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Frequency Distributions^a

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	14	5	237	12	2,173	8	11,473	7	2.8	2.6 ***	.19	2.8	.03	2.8	-.02	
		2	Some	101	31	828	32	8,160	30	46,642	28								
		3	Quite a bit	146	44	1,115	39	11,477	41	71,474	42								
		4	Very much	65	19	456	17	5,687	21	37,609	23								
		Total		326	100	2,636	100	27,497	100	167,198	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	45	16	348	15	3,713	14	18,755	12	2.5	2.5	-.04	2.6 *	-.11	2.7 ***	-.19	
		2	Some	123	37	897	34	9,053	33	51,965	31								
		3	Quite a bit	103	32	972	36	9,782	36	62,536	37								
		4	Very much	53	16	412	15	4,921	18	33,732	20								
		Total		324	100	2,629	100	27,469	100	166,988	100								
c. Thinking critically and analytically	pgthink	1	Very little	12	4	98	5	948	4	5,252	4	2.9	3.0	-.02	3.0 *	-.12	3.1 **	-.15	
		2	Some	79	25	587	23	5,493	20	31,967	20								
		3	Quite a bit	143	43	1,206	45	12,366	45	75,045	44								
		4	Very much	90	28	738	28	8,641	31	54,760	33								
		Total		324	100	2,629	100	27,448	100	167,024	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	48	14	296	11	3,496	13	20,777	12	2.5	2.7 *	-.15	2.7	-.11	2.7 *	-.14	
		2	Some	118	37	839	31	8,545	31	51,066	30								
		3	Quite a bit	94	29	959	37	9,786	36	59,788	36								
		4	Very much	63	20	541	21	5,626	21	35,316	22								
		Total		323	100	2,635	100	27,453	100	166,947	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	68	22	440	16	4,148	15	23,231	15	2.3	2.5 ***	-.21	2.5 ***	-.23	2.6 ***	-.27	
		2	Some	120	38	917	34	9,271	33	54,203	32								
		3	Quite a bit	89	26	840	32	9,050	33	56,782	34								
		4	Very much	49	14	435	18	4,983	18	32,778	20								
		Total		326	100	2,632	100	27,452	100	166,994	100								
f. Working effectively with others	pgothers	1	Very little	28	9	241	11	2,540	10	13,250	9	2.6	2.7	-.09	2.7 **	-.15	2.8 ***	-.20	
		2	Some	122	39	804	31	8,088	29	46,376	28								
		3	Quite a bit	111	34	1,037	38	10,757	39	66,818	39								
		4	Very much	60	17	551	20	6,070	22	40,514	24								
		Total		321	100	2,633	100	27,455	100	166,958	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

University of Massachusetts Dartmouth

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	43	15	406	19	3,308	13	18,252	12	2.5	2.5	.06	2.6	-.11	2.7 **	▽	-.16
		2	Some	110	35	870	31	8,390	31	48,213	29								
		3	Quite a bit	105	32	916	33	10,029	36	62,929	37								
		4	Very much	63	18	427	17	5,709	21	37,438	22								
		Total		321	100	2,619	100	27,436	100	166,832	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	37	12	299	13	2,898	11	15,048	10	2.7	2.7	.08	2.7	-.02	2.8	-.07	
		2	Some	90	28	839	30	7,931	29	45,288	27								
		3	Quite a bit	112	35	954	34	9,979	36	62,807	37								
		4	Very much	85	25	534	22	6,647	24	43,806	26								
		Total		324	100	2,626	100	27,455	100	166,949	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	50	16	346	15	3,312	13	18,765	12	2.5	2.5	.04	2.6	-.08	2.6 *	▽	-.12
		2	Some	110	34	954	37	9,357	34	54,616	33								
		3	Quite a bit	101	31	903	33	9,533	34	59,679	35								
		4	Very much	63	19	420	15	5,247	19	33,913	20								
		Total		324	100	2,623	100	27,449	100	166,973	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	44	13	402	16	3,548	13	19,444	12	2.6	2.5	.09	2.6	-.04	2.6	-.08	
		2	Some	110	34	937	35	9,022	33	53,123	32								
		3	Quite a bit	110	34	862	33	9,415	34	59,227	35								
		4	Very much	61	19	427	16	5,510	20	35,387	21								
		Total		325	100	2,628	100	27,495	100	167,181	100								

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

evalexp	1	Poor	11	4	68	3	664	3	3,657	3	2.8	3.0 ***	-.28	3.1 ***	-.30	3.1 ***	▽	-.37
	2	Fair	76	24	457	18	4,454	17	24,646	16								
	3	Good	179	56	1,400	51	14,323	52	84,409	50								
	4	Excellent	57	16	716	28	8,134	29	54,967	32								
	Total		323	100	2,641	100	27,575	100	167,679	100								

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

sameinst	1	Definitely no	9	3	82	4	890	3	5,492	3	3.1	3.1	-.09	3.2 **	-.14	3.2 **	▽	-.17
	2	Probably no	48	14	349	14	3,568	13	21,124	13								
	3	Probably yes	175	55	1,255	48	12,593	46	74,192	44								
	4	Definitely yes	94	27	962	35	10,628	37	67,483	40								
	Total		326	100	2,648	100	27,679	100	168,291	100								

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

NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
21. Do you intend to return to this institution next year?^f																			
	returnexp	No		13	5	94	3	1,071	4	6,073	4	85%	89% *	-12	88%	-.07	88%	-.09	
(Means indicate the percentage who responded "Yes.")		Yes		279	85	2,354	89	24,540	88	149,399	88								
		Not sure		32	10	208	8	2,149	8	13,108	8								
		Total		324	100	2,656	100	27,760	100	168,580	100								
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?																			
	covidexp	1	Very little	29	10	63	8	960	7	4,253	6	2.9	3.0	-.03	3.0	-.03	3.0 *	-.11	
		2	Some	62	19	188	23	3,180	23	14,407	20								
		3	Quite a bit	129	38	302	35	5,326	37	26,039	36								
		4	Very much	108	33	276	35	4,539	33	26,724	37								
		Total		328	100	829	100	14,005	100	71,423	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	7	3	211	5	1,223	3	7,567	3	2.9	2.9	.07	3.0	-.07	3.0	-.09	
		2	Sometimes	87	34	1,654	34	11,297	29	68,933	28								
		3	Often	85	31	1,606	31	12,364	32	80,520	32								
		4	Very often	84	32	1,670	30	13,186	35	93,234	37								
		Total		263	100	5,141	100	38,070	100	250,254	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	64	26	892	18	5,536	16	40,143	17	2.2	2.4 **	-0.19	2.4 ***	-0.27	2.4 ***	-0.21	
		2	Sometimes	106	40	2,014	41	15,305	41	102,364	41								
		3	Often	56	22	1,404	25	10,368	27	67,123	26								
		4	Very often	34	12	788	15	6,604	17	39,244	15								
		Total		260	100	5,098	100	37,813	100	248,874	100								
c. Explained course material to one or more students	CLexplain	1	Never	41	17	510	10	3,120	9	23,567	10	2.4	2.6 **	-0.19	2.7 ***	-0.26	2.6 **	-0.20	
		2	Sometimes	105	41	1,864	38	13,547	36	89,662	36								
		3	Often	64	25	1,762	33	13,185	34	85,353	34								
		4	Very often	49	18	971	19	7,929	21	50,026	20								
		Total		259	100	5,107	100	37,781	100	248,608	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	94	38	1,183	25	8,137	23	54,921	23	2.1	2.3 ***	-0.23	2.4 ***	-0.29	2.4 ***	-0.27	
		2	Sometimes	74	30	1,687	33	12,765	34	83,228	34								
		3	Often	51	19	1,323	26	9,739	26	64,617	26								
		4	Very often	36	13	876	16	6,934	18	44,602	18								
		Total		255	100	5,069	100	37,575	100	247,368	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	33	13	499	11	3,164	9	23,431	10	2.6	2.7 *	-0.16	2.8 ***	-0.22	2.7 **	-0.17	
		2	Sometimes	94	38	1,549	30	10,888	30	72,709	30								
		3	Often	72	28	1,692	33	12,771	34	84,630	34								
		4	Very often	57	21	1,306	26	10,603	28	65,744	26								
		Total		256	100	5,046	100	37,426	100	246,514	100								
f. Given a course presentation	present	1	Never	36	15	780	17	5,232	15	32,630	14	2.5	2.5	-0.02	2.6	-0.08	2.6	-0.10	
		2	Sometimes	102	40	1,806	36	13,199	35	82,216	34								
		3	Often	74	29	1,451	27	11,176	29	75,929	30								
		4	Very often	42	17	998	19	7,732	20	55,341	22								
		Total		254	100	5,035	100	37,339	100	246,116	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	16	6	246	5	1,682	5	11,260	5	2.7	2.8 *	-13	2.9 **	-18	2.9 **	-17	
		2	Sometimes	85	34	1,424	29	10,238	28	67,907	28								
		3	Often	98	38	2,031	41	14,897	40	97,978	40								
		4	Very often	55	21	1,279	25	10,142	27	66,657	27								
		Total		254	100	4,980	100	36,959	100	243,802	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	24	10	487	13	3,106	9	17,589	8	2.7	2.6 *	.13	2.7	-.01	2.8	-.05	
		2	Sometimes	80	33	1,685	35	11,634	32	74,639	31								
		3	Often	83	32	1,696	33	13,020	35	87,795	35								
		4	Very often	66	25	1,082	20	9,025	24	62,507	25								
		Total		253	100	4,950	100	36,785	100	242,530	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	42	18	871	20	5,355	16	29,134	14	2.5	2.4	.09	2.6	-.05	2.6	-.11	
		2	Sometimes	75	30	1,698	35	12,349	34	79,835	33								
		3	Often	88	34	1,450	29	10,906	29	76,816	31								
		4	Very often	47	17	888	16	7,883	21	55,181	22								
		Total		252	100	4,907	100	36,493	100	240,966	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	15	6	316	7	2,018	6	11,289	5	2.7	2.7	-.07	2.8 *	-.16	2.8 **	-.20	
		2	Sometimes	86	37	1,507	32	10,703	30	68,801	29								
		3	Often	107	41	2,064	41	15,373	42	103,126	43								
		4	Very often	42	17	967	20	8,075	22	55,838	23								
		Total		250	100	4,854	100	36,169	100	239,054	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	18	8	201	5	1,283	4	7,171	3	2.8	2.9	-.08	3.0 *	-.17	3.0 **	-.19	
		2	Sometimes	59	25	1,223	27	8,622	24	55,134	24								
		3	Often	112	43	2,112	42	15,532	43	105,468	44								
		4	Very often	58	24	1,252	26	10,227	28	68,420	29								
		Total		247	100	4,788	100	35,664	100	236,193	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	22	9	129	3	926	3	5,465	3	2.7	2.9 *	-.17	2.9 **	-.24	3.0 ***	-.27	
		2	Sometimes	76	32	1,377	30	9,344	27	60,006	26								
		3	Often	88	35	2,021	42	15,376	43	103,246	44								
		4	Very often	59	24	1,195	25	9,588	27	64,804	27								
		Total		245	100	4,722	100	35,234	100	233,521	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	9	4	64	2	410	1	2,551	1	3.0	3.1 **	-0.17	3.2 ***	-0.24	3.2 ***	-0.25	
		2	Sometimes	49	21	809	18	5,529	17	35,750	16								
		3	Often	114	46	2,199	46	16,008	46	107,291	46								
		4	Very often	71	29	1,595	34	12,890	36	85,737	37								
		Total		243	100	4,667	100	34,837	100	231,329	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	53	22	1,092	25	6,618	20	41,226	19	2.3	2.3	.06	2.4	-0.06	2.4	-0.09	
		2	Sometimes	97	40	1,853	40	13,954	40	90,886	39								
		3	Often	57	23	1,006	20	7,966	22	55,750	23								
		4	Very often	34	15	713	15	6,260	18	43,311	18								
		Total		241	100	4,664	100	34,798	100	231,173	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	114	47	2,161	50	14,863	44	98,460	44	1.8	1.8	-0.03	1.9 *	-0.14	1.9 *	-0.14	
		2	Sometimes	77	32	1,379	28	10,523	30	69,386	29								
		3	Often	37	15	661	13	5,336	15	36,465	15								
		4	Very often	13	5	448	9	3,910	11	25,938	11								
		Total		241	100	4,649	100	34,632	100	230,249	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	65	28	1,480	33	10,143	30	66,052	30	2.1	2.0	.06	2.1	-0.04	2.1	-0.05	
		2	Sometimes	109	45	1,893	41	14,021	40	90,805	39								
		3	Often	49	21	835	18	6,514	19	46,243	20								
		4	Very often	16	7	396	8	3,666	11	25,452	11								
		Total		239	100	4,604	100	34,344	100	228,552	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	63	25	1,289	29	8,996	26	54,488	25	2.1	2.0	.07	2.1	-0.05	2.2	-0.08	
		2	Sometimes	113	48	2,060	45	14,943	43	99,028	43								
		3	Often	46	20	904	18	6,881	20	49,676	21								
		4	Very often	17	7	365	7	3,531	10	25,431	11								
		Total		239	100	4,618	100	34,351	100	228,623	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	27	11	337	7	2,774	8	18,511	8	2.5	2.8 ***	-0.36	2.8 ***	-0.31	2.7 ***	-0.30	
		2	Some	108	47	1,352	30	10,376	31	70,204	31								
		3	Quite a bit	65	26	1,772	37	13,252	39	88,359	39								
		4	Very much	40	16	1,131	25	7,722	22	50,122	22								
		Total		240	100	4,592	100	34,124	100	227,196	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	8	3	152	4	1,111	4	6,837	3	3.0	3.0	-.03	3.0	-.08	3.0	-.09	
		2	Some	58	24	972	23	6,952	21	45,979	21								
		3	Quite a bit	104	45	2,031	44	14,967	44	101,044	44								
		4	Very much	68	28	1,421	30	10,949	32	72,361	32								
		Total		238	100	4,576	100	33,979	100	226,221	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	4	212	6	1,324	4	7,615	4	2.9	2.9	.01	3.0	-.08	3.0	-.11	
		2	Some	62	27	1,060	24	7,578	23	48,716	22								
		3	Quite a bit	101	42	1,958	43	14,369	42	97,061	43								
		4	Very much	65	27	1,301	28	10,379	31	70,800	31								
		Total		236	100	4,531	100	33,650	100	224,192	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	13	6	356	10	2,072	7	10,719	5	2.8	2.8	.08	2.9	-.08	2.9 *	-0.13	
		2	Some	67	28	1,191	28	8,373	25	51,970	24								
		3	Quite a bit	104	44	1,854	40	13,793	41	95,597	42								
		4	Very much	53	22	1,102	23	9,234	28	64,777	29								
		Total		237	100	4,503	100	33,472	100	223,063	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	11	5	260	7	1,502	5	8,346	4	2.9	2.8	.03	2.9	-.09	3.0 *	-0.13	
		2	Some	65	29	1,137	27	8,074	24	51,023	23								
		3	Quite a bit	105	44	1,990	43	14,609	43	99,551	44								
		4	Very much	53	23	1,102	23	9,130	27	63,232	28								
		Total		234	100	4,489	100	33,315	100	222,152	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	3	116	3	912	3	5,392	3	3.1	3.1	-.02	3.1	-.04	3.1	-.08	
		2	Some	52	22	939	20	6,562	20	40,168	19								
		3	Quite a bit	96	41	1,964	44	14,176	42	94,964	43								
		4	Very much	79	34	1,450	33	11,468	35	80,219	36								
		Total		234	100	4,469	100	33,118	100	220,743	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	16	7	203	5	1,516	5	9,737	5	3.0	3.0	-.03	3.0	-.03	3.0	-.07	
		2	Some	46	20	965	20	7,098	22	44,027	20								
		3	Quite a bit	100	42	1,988	45	14,072	42	94,108	42								
		4	Very much	71	31	1,299	30	10,339	31	72,337	33								
		Total		233	100	4,455	100	33,025	100	220,209	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	17	8	206	5	1,341	4	8,307	4	2.9	3.0 *	-0.15	3.0 **	-0.19	3.1 ***	-0.22	
		2	Some	55	22	996	22	6,800	21	43,754	20								
		3	Quite a bit	98	43	1,845	40	13,480	40	89,570	40								
		4	Very much	62	27	1,409	33	11,351	34	78,252	35								
		Total		232	100	4,456	100	32,972	100	219,883	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	28	11	598	15	3,619	11	20,979	10	2.7	2.6	.09	2.7	-0.05	2.8	-0.10	
		2	Some	71	32	1,425	33	9,685	29	60,458	28								
		3	Quite a bit	82	34	1,448	30	10,949	33	75,749	34								
		4	Very much	52	23	975	22	8,653	26	62,346	28								
		Total		233	100	4,446	100	32,906	100	219,532	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	24	10	454	11	3,008	9	17,664	9	2.7	2.7	.07	2.8	-0.05	2.8	-0.10	
		2	Some	68	29	1,468	33	9,771	29	61,185	28								
		3	Quite a bit	94	40	1,631	36	12,240	37	82,543	37								
		4	Very much	47	21	882	20	7,801	24	57,501	26								
		Total		233	100	4,435	100	32,820	100	218,893	100								
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	11	4	95	6	820	5	4,072	5	2.9	3.0	-0.02	3.0	-0.09	3.0	-0.12	
		2	Some	64	28	427	24	3,929	22	19,953	22								
		3	Quite a bit	92	39	741	40	7,132	40	37,988	40								
		4	Very much	64	29	558	30	5,697	33	31,729	34								
		Total		231	100	1,821	100	17,578	100	93,742	100								
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	10	4	106	6	756	5	3,683	4	2.9	2.9	.02	3.0	-0.08	3.0	-0.10	
		2	Some	55	25	423	23	3,860	22	19,765	21								
		3	Quite a bit	105	44	799	44	7,600	43	40,230	43								
		4	Very much	57	26	490	27	5,296	30	29,827	31								
		Total		227	100	1,818	100	17,512	100	93,505	100								
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	19	9	232	14	1,965	12	9,396	11	2.7	2.5	.13	2.6	.04	2.7	-0.02	
		2	Some	82	35	628	35	5,707	33	29,075	31								
		3	Quite a bit	86	37	653	35	6,453	36	34,752	36								
		4	Very much	42	19	304	17	3,350	19	20,096	21								
		Total		229	100	1,817	100	17,475	100	93,319	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	7	3	73	4	547	3	3,058	4	3.0	3.0	.01	3.1	-.10	3.1	-.10	
		2	Some	52	23	369	21	3,022	18	16,134	18								
		3	Quite a bit	98	41	752	42	7,406	42	39,393	42								
		4	Very much	73	33	613	33	6,492	37	34,639	37								
		Total		230	100	1,807	100	17,467	100	93,224	100								
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	30	13	492	11	3,522	11	23,791	11	2.5	2.6	-.11	2.7 *	-.14	2.7 *	-.14	
		2	Sometimes	95	41	1,527	34	11,067	34	74,187	34								
		3	Often	62	27	1,560	36	11,138	35	75,779	36								
		4	Very often	40	19	777	19	6,441	20	41,508	20								
		Total		227	100	4,356	100	32,168	100	215,265	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	37	16	882	22	5,909	19	37,539	18	2.4	2.3	.10	2.4	-.01	2.5	-.04	
		2	Sometimes	92	40	1,641	37	11,703	36	78,442	36								
		3	Often	63	29	1,219	27	9,237	29	63,759	30								
		4	Very often	32	15	602	14	5,181	16	34,649	17								
		Total		224	100	4,344	100	32,030	100	214,389	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	37	17	750	19	5,225	17	34,631	16	2.4	2.4	.02	2.4	-.05	2.4	-.07	
		2	Sometimes	94	42	1,699	38	12,318	38	81,751	38								
		3	Often	63	29	1,348	31	9,649	30	66,044	31								
		4	Very often	28	13	529	12	4,724	15	31,159	15								
		Total		222	100	4,326	100	31,916	100	213,585	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	16	7	326	9	2,415	8	13,372	7	7.3	7.2	.01	7.2	.01	7.6	-.05	
		1.5	1-2	36	18	853	20	5,950	19	37,017	18								
		4	3-5	62	27	1,189	26	9,065	29	60,676	28								
		8	6-10	56	25	883	20	6,690	21	46,794	22								
		13	11-15	25	11	456	10	3,325	10	23,298	11								
		18	16-20	10	4	228	6	1,680	5	12,225	6								
		23	More than 20	17	8	372	8	2,655	8	19,591	9								
		Total		222	100	4,307	100	31,780	100	212,973	100								

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University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Between 6 and 10 pages	wrmednum	0	None	54	23	1,162	28	8,943	29	52,108	26	3.6	3.2	.10	3.3	.08	3.6	.01	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	74	37	1,384	33	10,254	32	68,480	32								
		4	3-5	52	22	1,011	22	6,991	22	50,582	23								
		8	6-10	24	11	454	10	3,350	11	24,936	12								
		13	11-15	9	4	163	4	1,192	4	8,867	4								
		18	16-20	2	1	51	1	426	1	3,266	2								
		23	More than 20	6	3	62	1	493	2	3,908	2								
	Total			221	100	4,287	100	31,649	100	212,147	100								
c. 11 pages or more	wrlongnum	0	None	108	48	2,166	53	16,567	53	103,801	50	2.4	1.8	.16	1.8	.16	2.0	.11	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	63	28	1,358	29	9,675	30	68,428	31								
		4	3-5	29	13	421	9	3,017	9	22,022	10								
		8	6-10	11	5	171	4	1,154	4	8,678	4								
		13	11-15	5	2	88	2	704	2	4,988	2								
		18	16-20	2	1	39	1	222	1	1,770	1								
		23	More than 20	5	3	56	1	392	1	2,932	1								
	Total			223	100	4,299	100	31,731	100	212,619	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.)									87.2	74.5	.13	75.0	.13	81.3	.06	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	18	8	287	7	1,994	7	11,766	6	2.9	3.0	-.09	3.0	-.04	3.0	-.12	
		2	Sometimes	56	25	1,201	26	8,771	27	51,980	24								
		3	Often	72	32	1,307	28	9,507	30	65,474	31								
		4	Very often	76	34	1,497	39	11,457	36	83,364	39								
		Total		222	100	4,292	100	31,729	100	212,584	100								
b. People from an economic background other than your own	DDeconomic	1	Never	18	8	242	6	1,566	5	10,405	5	2.9	3.0	-.10	3.0	-.10	3.0 *	-14	
		2	Sometimes	58	26	1,129	25	8,143	26	51,064	24								
		3	Often	77	35	1,522	34	11,301	35	75,076	35								
		4	Very often	68	31	1,390	34	10,624	34	75,436	36								
		Total		221	100	4,283	100	31,634	100	211,981	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth	Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious beliefs other than your own	DDreligion	1	Never	23	11	296	7	2,729	8	15,542	7	2.7	3.0 ***	-0.28	2.9 *	-0.15	2.9 **	-0.19
		2	Sometimes	70	32	1,114	24	9,058	28	57,768	27							
		3	Often	67	30	1,408	32	9,847	31	67,287	32							
		4	Very often	61	27	1,469	38	10,002	32	71,373	34							
		Total		221	100	4,287	100	31,636	100	211,970	100							
d. People with political views other than your own	DDpolitical	1	Never	30	14	346	8	2,270	8	16,131	8	2.6	2.9 **	-0.22	2.9 **	-0.22	2.9 ***	-0.22
		2	Sometimes	75	33	1,280	29	9,422	30	63,477	30							
		3	Often	61	28	1,352	31	9,979	31	65,698	31							
		4	Very often	56	25	1,302	31	9,978	31	66,837	32							
		Total		222	100	4,280	100	31,649	100	212,143	100							
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	11	5	172	5	1,018	4	5,588	3	3.0	3.0	-0.01	3.0	-0.09	3.1 *	-0.15
		2	Sometimes	52	24	960	24	6,913	22	42,130	20							
		3	Often	91	42	1,833	42	13,313	42	91,055	43							
		4	Very often	67	29	1,290	30	10,227	32	72,363	34							
		Total		221	100	4,255	100	31,471	100	211,136	100							
b. Reviewed your notes after class	LSnotes	1	Never	17	7	360	9	2,463	8	15,193	7	2.8	2.8	-0.02	2.8	-0.05	2.9	-0.08
		2	Sometimes	66	33	1,270	30	9,709	30	62,392	30							
		3	Often	78	34	1,432	33	10,243	33	70,152	33							
		4	Very often	59	26	1,193	29	9,043	29	63,228	30							
		Total		220	100	4,255	100	31,458	100	210,965	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	14	7	347	9	2,313	7	13,252	7	2.8	2.8	.05	2.8	.00	2.9	-0.04
		2	Sometimes	65	31	1,267	30	9,440	29	60,265	29							
		3	Often	80	35	1,538	35	11,376	36	79,065	37							
		4	Very often	61	27	1,098	26	8,332	27	58,387	28							
		Total		220	100	4,250	100	31,461	100	210,969	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
	challenge	1	Not at all	2	1	60	2	385	1	2,306	1	5.3	5.4	-.08	5.5	-.08	5.5	-.12	
		2		7	3	60	2	526	2	3,307	2								
		3		12	6	216	5	1,544	5	9,729	5								
		4		26	13	472	11	3,472	11	22,600	11								
		5		68	31	1,264	30	9,168	29	59,253	28								
		6		50	21	1,029	24	7,674	24	52,357	25								
		7	Very much	53	25	1,127	27	8,473	27	60,123	28								
			Total	218	100	4,228	100	31,242	100	209,675	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a.	Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided	29	14	396	9	2,973	10	22,176	11	39%	.5 *	-0.17	.5 *	-0.16	.5 *	-0.15	
			Do not plan to do	46	21	720	19	4,906	17	34,493	17								
			Plan to do	56	26	1,036	25	8,101	27	52,516	26								
			Done or in progress	88	39	2,070	47	15,218	46	100,193	46								
			Total	219	100	4,222	100	31,198	100	209,378	100								
b.	Hold a formal leadership role in a student organization or group	leader	Have not decided	26	13	446	11	3,539	12	26,056	13	23%	.3 **	-0.23	.3 ***	-0.24	.3 **	-0.21	
			Do not plan to do	125	55	1,922	47	13,731	45	93,008	45								
			Plan to do	18	9	359	8	2,573	9	18,074	9								
			Done or in progress	49	23	1,488	34	11,288	34	71,794	33								
			Total	218	100	4,215	100	31,131	100	208,932	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	32	15	565	13	4,316	15	31,706	15	16%	.2	-0.09	.2 *	-0.19	.2 *	-0.14	
			Do not plan to do	131	60	2,349	58	16,083	52	107,363	52								
			Plan to do	18	9	398	9	3,012	10	21,979	11								
			Done or in progress	36	16	883	20	7,625	23	47,118	22								
			Total	217	100	4,195	100	31,036	100	208,166	100								
d.	Participate in a study abroad program	abroad	Have not decided	26	12	446	10	3,556	12	25,674	13	5%	.1	-0.14	.1 ***	-0.27	.1 ***	-0.27	
			Do not plan to do	168	78	3,104	75	20,893	68	139,134	67								
			Plan to do	12	6	254	6	2,339	8	15,405	8								
			Done or in progress	12	5	398	8	4,252	12	28,075	12								
			Total	218	100	4,202	100	31,040	100	208,288	100								

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	33	16	604	14	4,803	16	33,244	16	18%	.2	-.10	.2	-.11	.2	-.10	
			Do not plan to do	117	52	2,125	51	14,857	48	102,344	49								
			Plan to do	29	14	525	13	3,792	13	24,745	12								
			Done or in progress	39	18	940	22	7,587	22	47,880	22								
			Total	218	100	4,194	100	31,039	100	208,213	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	21	10	400	9	3,103	11	20,946	11	56%	.4 *** △	.24	.4 *** △	.25	.4 *** △	.23	
			Do not plan to do	29	14	929	22	6,096	20	41,849	21								
			Plan to do	42	20	1,047	25	7,901	26	49,768	25								
			Done or in progress	127	56	1,813	44	13,941	43	95,635	44								
			Total	219	100	4,189	100	31,041	100	208,198	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	93	45	1,920	49	12,377	41	79,013	40	1.6	1.6	.03	1.7	-.11	1.7 *	- .13	
			2 Some	107	47	1,839	42	14,983	48	102,257	48								
			3 Most	14	7	336	7	2,894	9	21,079	10								
			4 All	2	1	85	2	671	2	4,989	2								
			Total	216	100	4,180	100	30,925	100	207,338	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent		1 Poor	5	3	58	2	456	2	3,118	2	5.3	5.5 *	- .14	5.5 **	- .21	5.6 **	- .22	
			2	7	3	92	2	525	2	3,676	2								
			3	11	5	176	5	1,291	4	8,450	4								
			4	29	13	465	11	3,008	10	20,296	10								
			5	58	26	1,075	25	7,649	25	49,222	24								
			6	58	25	1,147	28	8,788	27	56,676	27								
			7 Excellent	47	23	1,057	25	8,682	28	61,047	29								
			— Not applicable	4	2	110	3	530	2	4,946	3								
			Total	219	100	4,180	100	30,929	100	207,431	100								

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	Qladvisor	1	Poor	11	5	247	6	1,619	5	9,039	5	5.3	4.9 ** △	.18	5.1	.07	5.3	-.01									
		2		8	4	294	7	1,724	6	9,311	5																
		3		21	10	375	9	2,485	8	14,540	7																
		4		26	12	587	13	3,870	12	24,241	12																
		5		31	14	800	19	5,724	18	37,323	18																
		6		45	20	729	18	5,825	19	40,659	19																
		7	Excellent	75	35	1,044	26	9,117	31	68,786	33																
		—	Not applicable	1	0	98	2	532	2	3,343	2																
	Total	218	100	4,174	100	30,896	100	207,242	100																		
c. Faculty	QIfaculty	1	Poor	3	2	73	2	580	2	3,509	2	5.3	5.4	-.04	5.4	-.10	5.5 *	-.15									
		2		8	4	117	3	753	3	4,517	2																
		3		13	7	244	6	1,592	5	9,715	5																
		4		33	15	587	14	3,599	12	22,789	11																
		5		56	23	1,063	23	7,379	24	47,281	23																
		6		46	20	1,097	27	8,641	27	57,818	27																
		7	Excellent	59	28	960	25	8,081	27	59,378	28																
		—	Not applicable	1	1	41	1	268	1	2,181	1																
	Total	219	100	4,182	100	30,893	100	207,188	100																		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	13	7	197	5	1,414	5	9,197	5	4.8	4.9	-.04	4.9	-.06	5.0	-.11									
		2		10	4	194	5	1,377	5	8,704	4																
		3		13	6	303	7	2,189	7	14,032	7																
		4		23	10	543	13	3,964	13	25,354	12																
		5		30	13	765	16	5,655	18	37,204	17																
		6		36	15	642	15	5,286	17	35,574	17																
		7	Excellent	32	17	679	17	5,378	18	40,124	19																
		—	Not applicable	61	27	852	22	5,629	19	36,873	19																
	Total	218	100	4,175	100	30,892	100	207,062	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	20	10	183	4	1,640	6	10,006	5	4.5		5.0 ***	-0.29	4.9 **	-0.25	5.0 ***	-0.31
		2		19	9	198	5	1,625	5	10,204	5								
		3		18	9	326	7	2,453	8	15,933	8								
		4		35	16	675	16	4,487	14	29,120	14								
		5		45	20	866	19	6,349	20	42,045	20								
		6		27	12	785	20	6,021	19	40,502	19								
		7	Excellent	40	19	784	20	5,930	20	44,662	22								
	—	Not applicable	14	6	359	9	2,397	8	14,750	8									
	Total			218	100	4,176	100	30,902	100	207,222	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	1	77	2	612	2	3,880	2	3.0		3.2 *	-0.16	3.1	-0.11	3.1	-0.12
		2	Some	49	24	726	18	5,432	19	36,759	18								
		3	Quite a bit	96	45	1,866	43	13,517	44	92,797	45								
		4	Very much	67	30	1,496	38	11,236	35	73,073	35								
			Total	215	100	4,165	100	30,797	100	206,509	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	9	5	319	8	1,852	6	11,862	6	2.7		2.8	-0.04	2.9	-0.12	2.9 *	-0.17
		2	Some	73	33	1,279	29	8,214	27	51,933	26								
		3	Quite a bit	97	44	1,676	40	12,896	41	85,837	41								
		4	Very much	38	18	879	23	7,768	25	56,471	27								
			Total	217	100	4,153	100	30,730	100	206,103	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	31	17	477	11	3,031	10	19,909	10	2.6		2.7 *	-0.16	2.8 **	-0.22	2.8 ***	-0.25
		2	Some	60	28	1,243	28	8,035	26	51,291	25								
		3	Quite a bit	81	36	1,528	36	11,492	37	76,584	37								
		4	Very much	42	20	898	25	8,142	27	58,099	28								
			Total	214	100	4,146	100	30,700	100	205,883	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	39	19	763	18	5,121	17	30,926	15	2.5		2.5	-0.03	2.6	-0.09	2.6 *	-0.14
		2	Some	67	32	1,451	34	9,802	31	62,672	30								
		3	Quite a bit	71	32	1,198	28	9,358	30	65,539	32								
		4	Very much	37	17	729	20	6,365	21	46,476	23								
			Total	214	100	4,141	100	30,646	100	205,613	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing opportunities to be involved socially	SEsocial	1	Very little	30	16	444	12	2,883	10	20,005	10	2.4	2.7 ***	-.28	2.8 ***	-.38	2.8 ***	-.38	
		2	Some	83	38	1,262	31	8,576	28	56,292	28								
		3	Quite a bit	78	36	1,595	36	11,709	37	77,401	37								
		4	Very much	23	10	842	21	7,462	24	51,711	25								
		Total		214	100	4,143	100	30,630	100	205,409	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	39	20	627	15	3,688	13	24,895	13	2.4	2.6 *	-.18	2.7 ***	-.28	2.7 ***	-.28	
		2	Some	71	34	1,299	31	8,849	29	59,147	29								
		3	Quite a bit	71	31	1,428	34	10,925	35	72,454	35								
		4	Very much	33	15	782	20	7,141	23	48,690	24								
		Total		214	100	4,136	100	30,603	100	205,186	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	82	40	1,620	39	10,781	35	68,254	34	1.9	1.9	-.02	2.1	-.13	2.1 *	-.17	
		2	Some	77	34	1,430	36	10,778	34	71,204	34								
		3	Quite a bit	42	19	743	17	5,897	20	42,287	21								
		4	Very much	13	7	339	8	3,103	11	23,209	11								
		Total		214	100	4,132	100	30,559	100	204,954	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	59	29	781	21	5,112	18	37,923	19	2.2	2.4 **	-.19	2.5 ***	-.31	2.5 ***	-.29	
		2	Some	66	31	1,389	34	9,682	32	61,870	30								
		3	Quite a bit	68	31	1,326	30	10,091	32	66,130	32								
		4	Very much	20	9	624	15	5,620	18	38,758	19								
		Total		213	100	4,120	100	30,505	100	204,681	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	50	24	1,108	28	6,867	23	46,377	23	2.2	2.1	.07	2.3	-.10	2.3	-.10	
		2	Some	84	40	1,658	40	11,545	37	74,238	36								
		3	Quite a bit	62	30	947	23	8,177	27	56,276	27								
		4	Very much	16	7	402	10	3,927	13	27,857	13								
		Total		212	100	4,115	100	30,516	100	204,748	100								
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	6	3	109	3	878	3	5,517	3	3.2	3.2	-.05	3.3	-.12	3.3 *	-.14	
		2	Disagree	16	8	353	9	2,253	7	14,662	7								
		3	Agree	118	55	2,113	50	14,751	48	98,316	47								
		4	Strongly agree	74	34	1,543	38	12,608	41	86,301	42								
		Total		214	100	4,118	100	30,490	100	204,796	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	20	10	336	9	2,388	9	13,990	8	2.7	2.8	-.04	2.9 *	-.14	2.9 **	▽	-.21
		2	Disagree	41	21	963	22	6,156	20	38,325	19								
		3	Agree	120	54	2,081	50	15,010	49	101,130	49								
		4	Strongly agree	33	15	731	18	6,923	23	51,190	25								
		Total		214	100	4,111	100	30,477	100	204,635	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	18	9	309	9	2,021	7	12,043	6	2.8	2.8	.02	2.9	-.12	2.9 *	▽	-.18
		2	Disagree	38	18	912	24	5,943	20	37,846	19								
		3	Agree	123	58	2,094	49	15,065	49	101,195	49								
		4	Strongly agree	35	15	799	19	7,464	24	53,673	26								
		Total		214	100	4,114	100	30,493	100	204,757	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	0	13	0	109	0	778	0	15.8	15.8	.00	15.5	.03	15.4	.04	
		3	1-5 hrs	19	10	443	11	3,581	12	24,689	12								
		8	6-10 hrs	46	23	870	22	6,458	22	45,315	22								
		13	11-15 hrs	49	21	844	20	6,092	20	41,278	20								
		18	16-20 hrs	35	17	784	19	5,616	18	37,353	18								
		23	21-25 hrs	32	14	483	11	3,506	11	22,856	11								
		28	26-30 hrs	12	5	271	6	2,115	7	13,434	7								
		33	More than 30 hrs	20	10	393	10	2,919	9	18,381	9								
Total		214	100	4,101	100	30,396	100	204,084	100										

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth	Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	127	59	1,803	47	13,340	46	90,979	46	3.3	4.5 ** ▽	-0.19	4.5 ** ▽	-0.18	4.7 *** ▽	-0.20
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	24	1,072	26	8,784	27	54,436	26							
	8	6-10 hrs	11	5	541	12	3,680	12	24,596	12								
	13	11-15 hrs	16	7	289	6	2,087	7	14,556	7								
	18	16-20 hrs	7	3	199	5	1,167	4	9,107	4								
	23	21-25 hrs	4	2	81	2	587	2	4,776	2								
	28	26-30 hrs	1	0	47	1	283	1	2,046	1								
	33	More than 30 hrs	1	1	58	1	412	1	3,240	2								
	Total		213	100	4,090	100	30,340	100	203,736	100								
	c. Working for pay on campus	tmworkonhrs	0	0 hrs	150	70	3,087	79	21,485	74	148,173							
(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	25	13	178	3	1,249	4	9,738	4							
8		6-10 hrs	13	6	302	6	2,365	7	16,065	7								
13		11-15 hrs	15	7	197	4	1,832	5	11,789	5								
18		16-20 hrs	3	2	192	4	2,173	6	11,099	5								
23		21-25 hrs	4	2	68	2	659	2	3,469	2								
28		26-30 hrs	0	0	27	1	241	1	1,261	1								
33	More than 30 hrs	1	0	37	1	351	1	2,125	1									
Total		211	100	4,088	100	30,355	100	203,719	100									
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	67	32	1,791	42	12,653	41	84,003	41	14.2	12.8	.10	12.5	.13	12.9	.10
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	5	172	4	1,556	5	10,082	5							
	8	6-10 hrs	19	8	241	6	2,052	6	13,360	6								
	13	11-15 hrs	21	10	278	6	2,258	7	14,389	7								
	18	16-20 hrs	25	11	388	9	2,874	9	18,656	9								
	23	21-25 hrs	16	8	289	7	2,375	8	14,685	7								
	28	26-30 hrs	14	6	208	6	1,659	6	11,012	5								
33	More than 30 hrs	39	20	726	20	4,937	18	37,694	20									
Total		212	100	4,093	100	30,364	100	203,881	100									
Estimated number of hours working for pay	tmworkhrs										16.8	15.5	.10	16.1	.05	16.1	.05	
	(Continuous variable created by NSSE)																	

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	138	67	2,302	58	16,068	54	109,586	54	2.3	2.6	-.05	3.0	-.12	3.1	-.13	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	20	1,233	29	9,754	31	61,498	30								
	8	6-10 hrs	13	6	282	7	2,250	7	15,956	8									
	13	11-15 hrs	6	3	131	3	1,018	3	7,412	4									
	18	16-20 hrs	6	3	84	2	581	2	4,217	2									
	23	21-25 hrs	2	1	27	1	310	1	2,061	1									
	28	26-30 hrs	0	0	7	0	118	0	914	0									
	33	More than 30 hrs	1	0	23	1	265	1	2,111	1									
	Total			212	100	4,089	100	30,364	100	203,755	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	9	4	105	3	814	3	6,477	3	11.1	11.7	-.07	11.3	-.03	11.1	.00	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	56	26	989	24	7,699	25	53,409	26								
	8	6-10 hrs	61	27	1,118	28	8,574	28	57,278	28									
	13	11-15 hrs	37	16	811	19	5,779	19	38,032	19									
	18	16-20 hrs	24	11	542	13	3,730	12	24,019	12									
	23	21-25 hrs	13	8	197	5	1,523	5	9,988	5									
	28	26-30 hrs	4	2	88	2	680	2	4,466	2									
	33	More than 30 hrs	10	5	240	7	1,547	6	10,054	5									
	Total			214	100	4,090	100	30,346	100	203,723	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	124	58	2,841	69	20,492	66	130,827	64	6.7	5.2	.15	5.4	.13	6.2	.05	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	31	14	350	9	3,242	11	22,251	11								
	8	6-10 hrs	11	5	191	5	1,536	5	10,954	5									
	13	11-15 hrs	6	3	130	4	989	3	7,204	4									
	18	16-20 hrs	9	4	114	3	770	3	5,505	3									
	23	21-25 hrs	4	2	56	1	413	1	3,122	2									
	28	26-30 hrs	3	1	41	1	274	1	2,063	1									
	33	More than 30 hrs	26	12	365	9	2,602	9	21,579	11									
	Total			214	100	4,088	100	30,318	100	203,505	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	128	59	1,016	23	8,541	30	65,745	32	3.0	4.7 ***	▽	-0.30	4.5 ***	▽	-0.23	4.4 **	▽
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	23	2,107	50	14,928	47	88,968	43									
	8	6-10 hrs	19	10	555	16	3,896	13	27,116	13										
	13	11-15 hrs	6	3	217	5	1,360	5	10,147	5										
	18	16-20 hrs	3	1	99	3	619	2	4,435	2										
	23	21-25 hrs	3	2	38	1	328	1	2,304	1										
	28	26-30 hrs	0	0	17	0	169	1	1,150	1										
	33	More than 30 hrs	4	2	49	1	542	2	4,011	2										
	Total			213	100	4,098	100	30,383	100	203,876	100									
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																				
	reading	1	Very little	29	13	637	19	4,683	16	26,601	14	2.8	2.7	.12	2.8	.05	2.8	-0.01		
		2	Some	58	30	1,275	31	9,262	30	58,745	29									
		3	About half	61	28	1,036	24	7,726	26	55,380	27									
		4	Most	44	20	783	18	6,005	20	43,391	21									
		5	Almost all	21	9	356	8	2,632	9	19,334	9									
			Total	213	100	4,087	100	30,308	100	203,451	100									
	tmreadinghrs											7.6	7.0	.09	7.1	.08	7.3	.04		
	(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	1	0	13	0	109	0	763	0	7.6	7.0	.09	7.1	.08	7.3	.04		
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	89	43	1,931	49	14,444	49	93,980	47									
		3	More than 5, up to 10 hrs	64	30	1,177	28	8,782	29	59,455	29									
		4	More than 10, up to 15 hrs	25	11	435	10	3,087	10	21,653	10									
		5	More than 15, up to 20 hrs	19	9	257	6	1,860	6	12,974	6									
		6	More than 20, up to 25 hrs	7	3	192	4	1,330	4	9,277	4									
		7	More than 25 hrs	8	3	69	2	583	2	4,596	2									
			Total	213	100	4,074	100	30,195	100	202,698	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	11	5	344	9	1,846	6	10,614	6	2.9	2.8	.13	3.0	-.03	3.0	-.09	
		2	Some	55	27	1,036	26	6,892	23	43,076	22								
		3	Quite a bit	85	39	1,596	38	11,915	39	80,187	39								
		4	Very much	62	30	1,119	26	9,643	32	69,525	34								
		Total		213	100	4,095	100	30,296	100	203,402	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	25	11	407	12	2,462	9	14,239	8	2.7	2.7	.01	2.9	-.13	2.9 **	-0.19	
		2	Some	54	27	1,099	28	7,679	25	47,429	24								
		3	Quite a bit	87	39	1,556	36	11,251	36	76,721	37								
		4	Very much	48	23	1,031	24	8,866	29	64,744	31								
		Total		214	100	4,093	100	30,258	100	203,133	100								
c. Thinking critically and analytically	pgthink	1	Very little	4	2	117	3	736	3	4,420	2	3.2	3.2	-.01	3.3	-.13	3.3 *	-0.15	
		2	Some	39	18	635	17	3,863	13	25,345	13								
		3	Quite a bit	91	41	1,600	38	11,409	37	76,888	37								
		4	Very much	80	39	1,732	42	14,259	46	96,564	47								
		Total		214	100	4,084	100	30,267	100	203,217	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	17	7	385	9	2,717	9	19,137	9	2.8	2.9	-.08	2.9	-.09	2.9	-.09	
		2	Some	74	34	1,059	24	7,380	24	50,639	24								
		3	Quite a bit	62	28	1,432	35	10,133	34	68,252	34								
		4	Very much	61	31	1,212	32	10,013	33	65,115	33								
		Total		214	100	4,088	100	30,243	100	203,143	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	20	9	443	12	2,645	9	16,832	9	2.8	2.8	-.01	2.9 *	-.15	2.9 *	-0.17	
		2	Some	70	33	1,070	27	7,045	24	46,968	23								
		3	Quite a bit	69	32	1,351	32	10,401	34	70,046	34								
		4	Very much	54	27	1,225	29	10,175	33	69,311	34								
		Total		213	100	4,089	100	30,266	100	203,157	100								
f. Working effectively with others	pgothers	1	Very little	16	8	270	8	1,509	6	9,699	5	2.9	2.9	-.01	3.0 *	-.17	3.0 **	-0.19	
		2	Some	55	26	979	25	6,226	21	40,529	21								
		3	Quite a bit	81	37	1,548	36	11,665	38	78,153	38								
		4	Very much	60	29	1,288	31	10,844	35	74,717	36								
		Total		212	100	4,085	100	30,244	100	203,098	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

University of Massachusetts Dartmouth

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	19	8	600	18	3,262	12	19,455	11	2.8	2.6 *	.16	2.8	-.03	2.9	-.08	
		2	Some	65	31	1,093	27	7,471	25	48,142	24								
		3	Quite a bit	77	35	1,346	31	10,441	34	70,870	34								
		4	Very much	53	25	1,040	24	9,056	29	64,516	31								
		Total		214	100	4,079	100	30,230	100	202,983	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	14	7	498	13	3,133	11	17,609	9	2.9	2.7 *	.16	2.8	.03	2.9	-.02	
		2	Some	65	31	1,143	28	7,798	26	49,446	25								
		3	Quite a bit	72	32	1,368	33	10,175	33	70,125	34								
		4	Very much	62	30	1,076	26	9,135	30	65,895	32								
		Total		213	100	4,085	100	30,241	100	203,075	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	16	9	481	14	2,636	9	17,276	9	2.8	2.7	.11	2.8	-.08	2.9	-.09	
		2	Some	73	33	1,161	29	7,975	26	52,791	26								
		3	Quite a bit	70	31	1,443	34	10,769	35	72,882	35								
		4	Very much	55	28	995	23	8,864	29	60,141	30								
		Total		214	100	4,080	100	30,244	100	203,090	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	21	10	691	19	3,900	13	23,658	13	2.7	2.5 **	.18	2.7	-.02	2.7	-.05	
		2	Some	73	34	1,292	32	8,915	29	57,375	28								
		3	Quite a bit	71	32	1,254	28	9,640	31	66,885	32								
		4	Very much	49	23	848	20	7,818	26	55,337	27								
		Total		214	100	4,085	100	30,273	100	203,255	100								
19. How would you evaluate your entire educational experience at this institution?																			
evalexp		1	Poor	7	3	128	3	901	3	5,469	3	3.1	3.1	.00	3.2	-.10	3.2 **	-.17	
		2	Fair	31	15	686	18	4,309	15	26,502	14								
		3	Good	116	53	1,998	48	13,762	45	90,305	44								
		4	Excellent	60	29	1,289	31	11,405	37	81,579	40								
		Total		214	100	4,101	100	30,377	100	203,855	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
sameinst		1	Definitely no	16	8	224	6	1,546	5	10,055	5	2.9	3.1 **	-.20	3.2 ***	-.28	3.2 ***	-.33	
		2	Probably no	40	19	593	14	4,059	13	26,639	13								
		3	Probably yes	102	49	1,805	44	12,427	41	80,976	39								
		4	Definitely yes	58	25	1,486	36	12,417	40	86,727	42								
		Total		216	100	4,108	100	30,449	100	204,397	100								

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NSSE 2021 Frequencies and Statistical Comparisons

University of Massachusetts Dartmouth

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UMass Dartmouth		Peer List		Carnegie Class		NSSE 2020 & 2021		UMass Dartmouth		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
				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?														
	covidexp	1	Very little	15	8	108	7	1,204	8	5,996	7	2.9	3.0	-.06	3.0	-.06	3.0	-.11
		2	Some	54	25	395	24	3,456	22	18,196	21							
		3	Quite a bit	79	35	595	34	5,926	35	30,475	35							
		4	Very much	67	32	581	35	5,722	35	32,671	37							
			Total	215	100	1,679	100	16,308	100	87,338	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^g

University of Massachusetts Dartmouth

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UMass Dartmouth	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021
1 a. askquest	404	2.57	2.64	2.74	2.78	.041	.013	.004	.002	.82	.85	.84	.85	4,714	39,401	214,108	.108	.000	.000	-.08	-.20	-.25
b. CLaskhelp	412	2.41	2.52	2.47	2.45	.047	.014	.005	.002	.95	.93	.92	.93	4,679	39,157	212,515	.029	.172	.407	-.11	-.07	-.04
c. CLexplain	408	2.41	2.59	2.54	2.52	.044	.014	.004	.002	.90	.88	.87	.89	4,665	39,012	211,873	.000	.002	.010	-.20	-.15	-.13
d. CLstudy	403	2.26	2.38	2.33	2.33	.049	.015	.005	.002	.99	.98	.98	.99	4,637	38,789	210,616	.013	.148	.156	-.13	-.07	-.07
e. CLproject	403	2.42	2.52	2.50	2.49	.045	.014	.005	.002	.89	.89	.89	.91	4,582	38,513	209,144	.026	.055	.118	-.12	-.10	-.08
f. present	404	1.95	2.09	2.11	2.16	.040	.013	.005	.002	.81	.86	.88	.90	4,575	413	404	.001	.000	.000	-.17	-.18	-.24
2 a. RIintegrate	400	2.46	2.46	2.53	2.53	.042	.013	.004	.002	.84	.86	.86	.86	4,488	37,754	205,090	.860	.108	.105	-.01	-.08	-.08
b. RISocietal	394	2.48	2.40	2.55	2.56	.043	.014	.005	.002	.86	.88	.89	.89	4,428	37,296	202,955	.067	.148	.085	.10	-.07	-.09
c. RIDiverse	388	2.53	2.39	2.56	2.57	.047	.015	.005	.002	.93	.92	.92	.91	4,362	36,939	200,751	.004	.476	.432	.15	-.04	-.04
d. RIownview	390	2.69	2.65	2.75	2.76	.043	.014	.004	.002	.85	.85	.82	.82	4,305	36,385	390	.416	.124	.077	.04	-.08	-.09
e. RIPerspect	382	2.81	2.84	2.91	2.91	.042	.013	.004	.002	.82	.81	.80	.80	4,189	389	383	.468	.025	.023	-.04	-.12	-.12
f. RInewview	377	2.74	2.74	2.83	2.83	.043	.013	.004	.002	.84	.80	.80	.80	4,104	384	378	.976	.042	.026	.00	-.11	-.12
g. RIconnect	372	2.91	2.97	3.01	3.02	.040	.012	.004	.002	.77	.73	.75	.75	442	379	187,672	.117	.008	.004	-.09	-.14	-.15
3 a. SFcareer	376	2.07	2.18	2.24	2.26	.044	.015	.005	.002	.86	.91	.93	.93	468	385	377	.025	.000	.000	-.12	-.18	-.20
b. SFotherwork	376	1.62	1.67	1.70	1.73	.044	.014	.005	.002	.86	.87	.89	.90	3,992	34,143	186,144	.220	.059	.020	-.07	-.10	-.12
c. SFdiscuss	373	1.87	1.88	1.91	1.94	.047	.014	.005	.002	.90	.86	.89	.90	3,928	33,750	184,018	.735	.384	.120	-.02	-.05	-.08
d. SFperform	371	2.07	1.96	2.06	2.09	.042	.015	.005	.002	.82	.89	.88	.89	466	380	372	.013	.677	.696	.13	.02	-.02
4 a. memorize	369	2.81	2.94	2.89	2.86	.043	.014	.004	.002	.83	.80	.82	.82	444	33,440	182,259	.004	.045	.180	-.16	-.10	-.07
b. HOapply	365	2.87	2.89	2.87	2.88	.042	.014	.004	.002	.81	.82	.81	.81	3,825	33,179	180,981	.679	.946	.712	-.02	.00	-.02
c. HOanalyze	360	2.82	2.84	2.86	2.89	.043	.014	.005	.002	.81	.83	.82	.82	3,782	32,709	178,668	.626	.309	.129	-.03	-.05	-.08
d. HOevaluate	360	2.89	2.78	2.87	2.89	.043	.015	.005	.002	.81	.87	.82	.82	451	32,506	177,570	.013	.565	.989	.13	.03	.00
e. HOform	354	2.79	2.79	2.86	2.88	.045	.014	.005	.002	.84	.83	.81	.81	3,708	361	355	.930	.096	.034	.00	-.09	-.12
5 a. ETgoals	359	2.95	3.01	3.00	3.04	.045	.014	.004	.002	.85	.79	.80	.80	429	365	359	.228	.217	.037	-.07	-.07	-.12
b. ETorganize	358	2.77	2.94	2.92	2.96	.046	.014	.005	.002	.88	.81	.85	.85	425	364	358	.001	.001	.000	-.21	-.18	-.22
c. ETexample	358	2.78	2.96	2.95	2.98	.045	.015	.005	.002	.85	.84	.84	.84	435	365	358	.000	.000	.000	-.21	-.20	-.24
d. ETdraftfb	359	2.76	2.60	2.74	2.80	.049	.016	.005	.002	.93	.93	.92	.92	3,653	31,772	173,510	.001	.666	.455	.18	.02	-.04
e. ETfeedback	356	2.58	2.55	2.63	2.72	.050	.016	.005	.002	.94	.90	.92	.91	3,630	31,653	172,846	.526	.286	.005	.04	-.06	-.15
f. etcriteria	354	2.91	2.82	2.94	2.98	.045	.029	.007	.003	.85	.86	.84	.85	1,246	16,133	76,467	.093	.411	.122	.11	-.04	-.08
g. etreview	356	2.89	2.82	2.92	2.95	.043	.028	.007	.003	.80	.84	.82	.83	1,247	16,076	76,195	.159	.506	.199	.09	-.04	-.07
h. etprefer	354	2.39	2.39	2.53	2.58	.049	.031	.007	.003	.91	.92	.90	.91	1,244	16,043	75,978	.970	.004	.000	.00	-.15	-.21
i. etdemonstrate	353	2.87	3.00	3.08	3.09	.045	.029	.007	.003	.85	.85	.82	.82	1,244	16,021	75,762	.017	.000	.000	-.15	-.26	-.27

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	UMass Dartmouth	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021
6 a. QRconclude	354	2.60	2.61	2.57	2.58	.046	.015	.005	.002	.87	.85	.87	.88	3,569	30,980	168,842	.833	.555	.735	-.01	.03	.02
b. QRproblem	349	2.31	2.28	2.32	2.35	.050	.016	.005	.002	.93	.88	.91	.92	3,538	30,758	167,796	.629	.731	.376	.03	-.02	-.05
c. QRevaluate	349	2.29	2.33	2.31	2.33	.048	.016	.005	.002	.90	.87	.88	.89	3,507	30,610	166,980	.440	.608	.393	-.04	-.03	-.05
7 a. wrshortnum	352	6.33	6.47	6.49	6.49	.328	.100	.034	.014	6.16	5.61	5.85	5.79	3,500	30,591	166,627	.661	.622	.607	-.02	-.03	-.03
b. wrmednum	350	2.23	2.32	2.22	2.31	.204	.060	.020	.009	3.82	3.38	3.40	3.51	3,497	30,504	166,013	.637	.943	.683	-.03	.00	-.02
c. wrlongnum	350	.86	.84	.94	1.03	.158	.044	.017	.008	2.95	2.48	2.92	3.09	3,495	30,529	166,143	.869	.610	.313	.01	-.03	-.05
— wrpages	348	49.01	50.10	50.81	52.75	4.178	1.185	.426	.190	77.95	66.37	73.74	76.99	3,483	30,357	165,118	.776	.651	.365	-.02	-.02	-.05
8 a. DDrace	352	2.91	2.98	2.90	2.97	.049	.017	.005	.002	.91	.93	.94	.94	3,496	30,480	165,930	.164	.925	.240	-.08	.01	-.06
b. DDeconomic	352	2.82	2.95	2.91	2.94	.049	.016	.005	.002	.91	.88	.90	.91	427	30,388	165,446	.011	.054	.015	-.15	-.10	-.13
c. DDreligion	349	2.71	2.98	2.80	2.85	.051	.016	.006	.002	.95	.92	.97	.96	424	30,395	165,414	.000	.084	.006	-.29	-.09	-.15
d. DDpolitical	349	2.68	2.87	2.80	2.81	.051	.017	.006	.002	.95	.94	.95	.96	3,480	30,411	165,541	.000	.021	.012	-.20	-.12	-.13
9 a. LSreading	348	2.88	2.90	2.96	2.99	.044	.014	.005	.002	.81	.77	.78	.78	3,457	30,190	348	.584	.050	.009	-.03	-.11	-.15
b. LSnotes	347	2.82	2.84	2.88	2.90	.048	.016	.005	.002	.90	.88	.88	.88	3,460	30,154	164,088	.713	.226	.083	-.02	-.07	-.09
c. LSsummary	347	2.78	2.73	2.79	2.83	.046	.016	.005	.002	.86	.88	.87	.87	3,445	30,140	164,139	.292	.846	.320	.06	-.01	-.05
10 challenge	342	5.22	5.30	5.34	5.39	.076	.023	.007	.003	1.40	1.26	1.26	1.27	403	347	342	.313	.099	.027	-.06	-.10	-.13
11 a. intern ^l	344	6%	7%	6%	6%	.013	.005	.001	.001	--	--	--	--	--	--	--	.508	.952	.768	-.04	.00	-.02
b. leader ^l	343	5%	10%	9%	9%	.012	.005	.002	.001	--	--	--	--	--	--	--	.007	.033	.035	-.17	-.13	-.13
c. learncom ^l	342	7%	9%	13%	11%	.014	.005	.002	.001	--	--	--	--	--	--	--	.195	.001	.016	-.08	-.21	-.14
d. abroad ^l	340	1%	2%	2%	2%	.004	.002	.001	.000	--	--	--	--	--	--	--	.172	.086	.054	-.09	-.12	-.14
e. research ^l	343	4%	7%	4%	4%	.010	.005	.001	.001	--	--	--	--	--	--	--	.032	.792	.638	-.14	-.01	-.03
f. capstone ^l	342	1%	1%	2%	2%	.006	.002	.001	.000	--	--	--	--	--	--	--	.712	.443	.362	-.02	-.05	-.05
12 servcourse	337	1.51	1.52	1.55	1.59	.035	.011	.004	.002	.65	.63	.67	.70	3,395	29,481	160,333	.823	.226	.034	-.01	-.07	-.12
13 a. QIstudent	324	5.09	5.29	5.28	5.34	.089	.026	.009	.004	1.59	1.43	1.46	1.45	381	28,785	155,371	.032	.020	.002	-.14	-.13	-.17
b. QIadvisor	321	5.13	5.21	5.32	5.38	.095	.030	.010	.004	1.70	1.62	1.62	1.60	3,269	28,730	156,440	.418	.040	.006	-.05	-.12	-.15
c. QIfaculty	318	5.03	5.24	5.25	5.36	.088	.025	.008	.004	1.57	1.36	1.43	1.42	369	28,866	156,964	.026	.006	.000	-.15	-.15	-.23
d. QIstaff	264	4.82	5.09	5.03	5.13	.115	.030	.010	.004	1.86	1.55	1.65	1.64	300	267	264	.025	.066	.008	-.17	-.13	-.19
e. QIadmin	302	4.79	5.02	4.98	5.10	.100	.031	.010	.004	1.74	1.60	1.66	1.63	360	307	302	.030	.063	.002	-.14	-.11	-.19

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UMass Dartmouth	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021
14 a. empstudy	333	3.11	3.12	3.08	3.08	.044	.013	.004	.002	.80	.74	.76	.76	3,354	29,265	159,330	.773	.483	.468	-.02	.04	.04
b. SEacademic	334	2.78	2.96	2.93	2.98	.048	.015	.005	.002	.89	.84	.85	.85	402	340	334	.000	.002	.000	-.22	-.18	-.24
c. SElearnsup	329	2.79	3.02	3.00	3.03	.052	.016	.005	.002	.95	.90	.91	.91	395	335	329	.000	.000	.000	-.26	-.23	-.26
d. SEdiverse	330	2.65	2.67	2.67	2.72	.053	.017	.006	.002	.96	.94	.97	.97	3,332	29,131	158,466	.758	.761	.198	-.02	-.02	-.07
e. SEsocial	328	2.63	2.79	2.78	2.82	.053	.016	.005	.002	.96	.88	.93	.93	391	29,081	158,183	.004	.004	.000	-.18	-.16	-.21
f. SEwellness	328	2.61	2.81	2.80	2.83	.053	.017	.005	.002	.95	.91	.92	.93	395	334	328	.000	.000	.000	-.23	-.21	-.24
g. SENonacad	323	2.14	2.16	2.22	2.29	.054	.017	.006	.002	.98	.94	.97	.98	3,302	29,022	157,779	.728	.131	.006	-.02	-.08	-.15
h. SEactivities	328	2.17	2.60	2.57	2.61	.055	.017	.006	.003	1.00	.95	.99	1.00	3,298	28,993	157,587	.000	.000	.000	-.45	-.41	-.44
i. SEevents	328	2.27	2.23	2.37	2.39	.054	.017	.006	.002	.97	.93	.96	.97	396	29,007	157,644	.451	.075	.026	.05	-.10	-.12
15 a. SBmyself	324	3.17	3.24	3.22	3.24	.039	.013	.004	.002	.69	.70	.69	.69	3,282	28,960	157,544	.072	.218	.078	-.11	-.07	-.10
b. SBvalued	323	2.92	2.87	2.93	2.99	.040	.014	.004	.002	.71	.77	.75	.75	408	28,922	157,304	.267	.788	.073	.06	-.02	-.10
c. SBcommunity	327	2.83	2.89	2.92	2.97	.044	.015	.005	.002	.79	.80	.78	.78	3,287	28,949	157,327	.195	.026	.001	-.08	-.12	-.19
16 a. tmprephrs	327	15.76	15.60	15.23	15.01	.482	.152	.050	.021	8.72	8.27	8.40	8.40	3,270	28,842	156,885	.754	.263	.107	.02	.06	.09
b. tmcocurrhrs	322	3.16	5.28	4.53	4.95	.346	.128	.038	.017	6.21	6.96	6.49	6.86	414	329	322	.000	.000	.000	-.31	-.21	-.26
c. tmworkonhrs	326	.80	1.94	2.01	2.00	.192	.097	.032	.014	3.46	5.25	5.36	5.35	507	343	328	.000	.000	.000	-.22	-.23	-.22
d. tmworkoffhrs	325	9.83	5.40	6.31	6.55	.601	.171	.060	.027	10.83	9.28	10.12	10.57	378	330	325	.000	.000	.000	.47	.35	.31
— tmworkhrs	325	10.63	7.34	8.29	8.51	.621	.198	.068	.030	11.20	10.75	11.45	11.89	393	28,699	155,981	.000	.000	.001	.31	.20	.18
e. tmservicehrs	325	1.66	1.94	2.14	2.24	.232	.072	.027	.012	4.18	3.94	4.51	4.73	3,275	28,788	156,583	.225	.057	.026	-.07	-.11	-.12
f. tmrelaxhrs	326	11.32	13.70	12.66	12.41	.465	.164	.051	.022	8.39	8.92	8.67	8.66	3,268	28,796	156,612	.000	.005	.023	-.27	-.16	-.13
g. tmcarehrs	322	3.59	1.95	2.49	3.40	.393	.104	.038	.020	7.06	5.65	6.42	7.94	368	327	156,385	.000	.006	.669	.28	.17	.02
h. tmcommutehrs	327	1.45	3.45	3.46	3.49	.190	.099	.034	.015	3.43	5.34	5.71	5.90	521	347	330	.000	.000	.000	-.39	-.35	-.35
17 reading	324	2.66	2.55	2.67	2.74	.055	.020	.006	.003	.99	1.09	1.08	1.09	413	332	324	.057	.881	.137	.10	-.01	-.08
— tmreadinghrs	321	7.03	6.38	6.66	6.80	.353	.105	.035	.015	6.31	5.65	5.82	5.91	378	326	155,649	.080	.294	.497	.11	.06	.04

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UNMass Dartmouth					Peer List	Carnegie Class	NSSE 2020 & 2021	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:			
	UNMass Dartmouth	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021												UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class
18 a. pgwrite	323	2.78	2.61	2.75	2.80	.045	.017	.005	.002	.81	.90	.88	.87	415	331	155,938	.000	.527	.724	.19	.03	-.02				
b. pgspeak	320	2.48	2.51	2.59	2.65	.052	.017	.006	.002	.94	.93	.94	.93	3,240	28,638	155,737	.528	.044	.001	-.04	-.11	-.19				
c. pgthink	320	2.94	2.95	3.03	3.06	.047	.015	.005	.002	.84	.83	.82	.81	3,246	28,611	155,766	.714	.034	.007	-.02	-.12	-.15				
d. pganalyze	320	2.55	2.68	2.65	2.68	.054	.017	.006	.002	.97	.92	.95	.95	3,252	28,622	155,699	.014	.053	.014	-.15	-.11	-.14				
e. pgwork	323	2.32	2.52	2.54	2.59	.054	.018	.006	.002	.97	.96	.96	.96	3,247	28,614	155,736	.000	.000	.000	-.21	-.23	-.27				
f. pgothers	318	2.59	2.68	2.73	2.78	.049	.017	.005	.002	.88	.92	.91	.91	3,246	28,621	155,679	.121	.008	.000	-.09	-.15	-.20				
g. pgvalues	318	2.54	2.48	2.65	2.69	.054	.018	.006	.002	.96	.98	.95	.95	3,227	28,597	155,588	.310	.050	.005	.06	-.11	-.16				
h. pgdiverse	321	2.73	2.65	2.74	2.79	.054	.018	.006	.002	.97	.97	.95	.94	3,231	28,627	155,727	.195	.777	.215	.08	-.02	-.07				
i. pgprobsolve	321	2.53	2.49	2.60	2.64	.054	.017	.006	.002	.97	.93	.94	.94	3,238	28,626	155,742	.463	.181	.037	.04	-.08	-.12				
j. pgcitizen	322	2.57	2.49	2.61	2.65	.052	.018	.006	.002	.94	.95	.95	.95	3,242	28,674	155,950	.133	.482	.151	.09	-.04	-.08				
19 evalexp	321	2.84	3.05	3.06	3.12	.041	.014	.004	.002	.73	.75	.75	.75	3,254	28,773	156,513	.000	.000	.000	-.28	-.30	-.37				
20 sameinst	323	3.06	3.13	3.17	3.20	.041	.014	.005	.002	.74	.78	.78	.79	405	331	324	.107	.010	.001	-.09	-.14	-.17				
21 returnexp ^l	322	85%	89%	88%	88%	.0198	.0057	.0019	.0008	--	--	--	--	--	--	--	.039	.179	.102	-.12	-.07	-.09				
22 covidexp	325	2.93	2.96	2.96	3.04	.053	.033	.008	.003	.96	.94	.91	.91	1,139	14,857	69,648	.649	.605	.041	-.03	-.03	-.11				

IPEDS: 167987

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

Seniors

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UMass Dartmouth	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021
1 a. askquest	263	2.92	2.86	2.99	3.01	.054	.012	.004	.002	.87	.91	.88	.89	5,721	39,072	221,073	.291	.262	.130	.07	-.07	-.09
b. CLaskhelp	260	2.19	2.36	2.44	2.38	.059	.013	.005	.002	.96	.95	.95	.95	5,669	38,790	219,682	.003	.000	.001	-.19	-.27	-.21
c. CLexplain	259	2.43	2.61	2.67	2.62	.060	.012	.005	.002	.97	.91	.90	.92	5,683	38,749	219,380	.003	.000	.001	-.19	-.26	-.20
d. CLstudy	255	2.09	2.32	2.39	2.36	.066	.014	.005	.002	1.05	1.02	1.02	1.03	5,622	38,499	218,142	.000	.000	.000	-.23	-.29	-.27
e. CLproject	257	2.59	2.74	2.80	2.75	.060	.013	.005	.002	.96	.96	.95	.96	5,596	38,327	217,270	.015	.000	.008	-.16	-.22	-.17
f. present	253	2.47	2.49	2.55	2.57	.059	.014	.005	.002	.94	.99	.97	.98	5,561	38,219	216,809	.780	.208	.101	-.02	-.08	-.10
2 a. RIintegrate	253	2.73	2.85	2.89	2.88	.054	.012	.004	.002	.86	.86	.86	.86	5,482	37,804	214,546	.040	.004	.007	-.13	-.18	-.17
b. RISocietal	254	2.73	2.60	2.73	2.77	.060	.013	.005	.002	.95	.95	.93	.92	5,447	37,607	213,243	.046	.873	.469	.13	-.01	-.05
c. RIDiverse	253	2.50	2.41	2.56	2.61	.062	.014	.005	.002	.98	.98	1.00	.97	5,405	37,278	211,630	.149	.393	.080	.09	-.05	-.11
d. RIownview	251	2.67	2.73	2.81	2.84	.052	.012	.004	.002	.82	.86	.85	.84	5,348	36,926	209,797	.293	.010	.002	-.07	-.16	-.20
e. RIPerspect	248	2.82	2.88	2.96	2.98	.056	.012	.004	.002	.89	.85	.83	.82	5,254	250	248	.240	.013	.006	-.08	-.17	-.19
f. RInewview	247	2.74	2.89	2.94	2.96	.059	.012	.004	.002	.92	.82	.81	.80	265	248	246	.018	.001	.000	-.17	-.24	-.27
g. RIconnect	244	3.00	3.13	3.17	3.18	.052	.011	.004	.002	.82	.75	.74	.74	5,117	35,453	202,159	.009	.000	.000	-.17	-.24	-.25
3 a. SFcareer	243	2.31	2.25	2.37	2.40	.062	.014	.005	.002	.97	.99	.99	.99	5,114	35,401	201,961	.391	.315	.168	.06	-.06	-.09
b. SFotherwork	243	1.78	1.81	1.93	1.92	.057	.014	.005	.002	.89	.97	1.02	1.01	5,087	246	243	.688	.011	.017	-.03	-.14	-.14
c. SFdiscuss	241	2.06	2.01	2.10	2.11	.056	.013	.005	.002	.87	.91	.95	.96	5,041	244	240	.399	.527	.423	.06	-.04	-.05
d. SFperform	241	2.10	2.04	2.14	2.18	.055	.013	.005	.002	.86	.87	.93	.93	5,046	244	241	.262	.435	.159	.07	-.05	-.08
4 a. memorize	242	2.48	2.80	2.76	2.74	.057	.013	.005	.002	.89	.90	.89	.89	5,013	34,677	198,029	.000	.000	.000	-.36	-.31	-.30
b. HOapply	237	2.98	3.00	3.04	3.05	.052	.012	.004	.002	.81	.82	.82	.81	4,980	34,524	197,101	.692	.241	.169	-.03	-.08	-.09
c. HOanalyze	236	2.93	2.92	3.00	3.02	.054	.013	.005	.002	.83	.86	.84	.82	4,929	34,174	195,190	.831	.228	.096	.01	-.08	-.11
d. HOevaluate	236	2.83	2.75	2.90	2.94	.055	.013	.005	.002	.84	.92	.88	.86	264	33,979	194,104	.193	.222	.039	.08	-.08	-.13
e. HOform	232	2.85	2.83	2.93	2.96	.054	.013	.005	.002	.83	.86	.84	.83	4,887	33,795	193,140	.650	.156	.041	.03	-.09	-.13
5 a. ETgoals	233	3.05	3.07	3.09	3.12	.055	.012	.004	.002	.84	.80	.81	.80	4,860	33,584	191,804	.796	.505	.201	-.02	-.04	-.08
b. ETorganize	232	2.97	2.99	3.00	3.03	.059	.012	.005	.002	.89	.83	.85	.85	4,843	33,480	191,287	.685	.651	.309	-.03	-.03	-.07
c. ETexample	229	2.88	3.01	3.04	3.07	.059	.013	.005	.002	.90	.86	.85	.85	4,834	33,418	190,964	.029	.004	.001	-.15	-.19	-.22
d. ETdraftfb	232	2.69	2.60	2.74	2.79	.062	.015	.005	.002	.94	.99	.97	.96	4,829	33,346	190,589	.165	.439	.129	.09	-.05	-.10
e. ETfeedback	232	2.72	2.65	2.76	2.80	.060	.014	.005	.002	.91	.92	.92	.92	4,823	33,257	189,951	.320	.476	.144	.07	-.05	-.10
f. etcriteria	230	2.93	2.95	3.01	3.03	.057	.021	.007	.003	.86	.88	.87	.86	1,926	17,553	83,680	.722	.185	.076	-.02	-.09	-.12
g. etreview	227	2.93	2.91	2.99	3.01	.055	.021	.006	.003	.83	.86	.84	.84	1,919	17,482	83,465	.789	.253	.120	.02	-.08	-.10
h. etprefer	228	2.66	2.55	2.62	2.68	.059	.022	.007	.003	.89	.92	.93	.93	1,919	17,441	83,294	.067	.521	.765	.13	.04	-.02
i. etdemonstrate	229	3.03	3.03	3.12	3.12	.055	.021	.006	.003	.83	.85	.82	.83	1,910	17,430	83,174	.883	.117	.137	.01	-.10	-.10

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

Seniors

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UMass Dartmouth	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021
6 a. QRconclude	225	2.52	2.63	2.65	2.65	.063	.014	.005	.002	.94	.91	.92	.92	4,717	32,551	186,474	.096	.040	.034	-.11	-.14	-.14
b. QRproblem	222	2.42	2.32	2.43	2.45	.062	.015	.005	.002	.93	.97	.97	.96	4,696	32,391	185,610	.149	.845	.561	.10	-.01	-.04
c. QRevaluate	220	2.38	2.37	2.43	2.45	.061	.014	.005	.002	.91	.92	.93	.93	4,677	32,285	184,861	.794	.426	.299	.02	-.05	-.07
7 a. wrshortnum	220	7.30	7.24	7.25	7.61	.429	.100	.037	.016	6.35	6.68	6.55	6.69	4,662	32,134	184,234	.883	.898	.502	.01	.01	-.05
b. wrmednum	218	3.64	3.22	3.29	3.60	.331	.064	.024	.011	4.89	4.27	4.37	4.59	4,627	31,984	183,478	.152	.235	.884	.10	.08	.01
c. wrlongnum	219	2.44	1.83	1.83	2.01	.316	.056	.021	.009	4.68	3.75	3.74	3.93	232	220	219	.060	.056	.182	.16	.16	.11
— wrpages	213	87.19	74.46	74.99	81.31	8.108	1.429	.535	.234	118.36	94.74	95.11	99.91	226	214	182,418	.124	.135	.391	.13	.13	.06
8 a. DDrace	220	2.92	3.00	2.95	3.02	.065	.014	.005	.002	.96	.96	.95	.94	4,646	32,060	183,816	.197	.543	.087	-.09	-.04	-.12
b. DDeconomic	219	2.88	2.97	2.97	3.00	.064	.014	.005	.002	.95	.92	.90	.90	4,633	31,956	183,248	.153	.123	.043	-.10	-.10	-.14
c. DDreligion	219	2.73	3.00	2.88	2.92	.066	.014	.005	.002	.98	.94	.96	.95	238	31,955	183,235	.000	.023	.005	-.28	-.15	-.19
d. DDpolitical	220	2.64	2.85	2.86	2.86	.068	.014	.005	.002	1.00	.96	.95	.96	4,632	222	183,361	.002	.002	.001	-.22	-.22	-.22
9 a. LSreading	219	2.95	2.96	3.03	3.08	.057	.013	.005	.002	.85	.85	.83	.81	4,613	31,793	182,489	.855	.167	.024	-.01	-.09	-.15
b. LSnotes	218	2.79	2.81	2.83	2.86	.062	.014	.005	.002	.91	.95	.94	.93	4,612	31,772	182,305	.775	.477	.264	-.02	-.05	-.08
c. LSsummary	218	2.82	2.78	2.82	2.86	.061	.014	.005	.002	.90	.93	.91	.90	4,605	31,774	182,289	.464	.995	.538	.05	.00	-.04
10 challenge	216	5.35	5.45	5.46	5.51	.094	.021	.008	.003	1.38	1.36	1.35	1.34	4,565	31,545	181,132	.282	.231	.076	-.08	-.08	-.12
11 a. intern ^l	217	39%	47%	46%	46%	.0331	.0076	.0028	.0012	--	--	--	--	--	--	--	.014	.024	.034	-.17	-.16	-.15
b. leader ^l	216	23%	34%	34%	33%	.0289	.0072	.0027	.0011	--	--	--	--	--	--	--	.002	.001	.004	-.23	-.24	-.21
c. learncom ^l	213	16%	20%	23%	22%	.0251	.0061	.0024	.0010	--	--	--	--	--	--	--	.191	.010	.046	-.09	-.19	-.14
d. abroad ^l	216	5%	8%	12%	12%	.0146	.0042	.0019	.0008	--	--	--	--	--	--	--	.068	.001	.001	-.14	-.27	-.27
e. research ^l	216	18%	22%	22%	22%	.0262	.0063	.0024	.0010	--	--	--	--	--	--	--	.172	.119	.167	-.10	-.11	-.10
f. capstone ^l	217	56%	44%	43%	44%	.0338	.0076	.0028	.0012	--	--	--	--	--	--	--	.001	.000	.001	.24	.25	.23
12 servcourse	214	1.64	1.62	1.72	1.74	.045	.011	.004	.002	.66	.70	.72	.72	4,517	31,189	178,933	.636	.111	.050	.03	-.11	-.13
13 a. QIstudent	213	5.26	5.46	5.55	5.56	.103	.021	.008	.003	1.50	1.37	1.36	1.38	4,402	30,555	173,468	.043	.003	.001	-.14	-.21	-.22
b. QIadvisor	215	5.27	4.93	5.14	5.29	.123	.028	.010	.004	1.80	1.85	1.80	1.75	4,423	30,638	175,818	.009	.292	.846	.18	.07	-.01
c. QIfaculty	216	5.29	5.35	5.43	5.50	.104	.022	.008	.003	1.53	1.44	1.44	1.42	4,479	30,840	215	.521	.154	.042	-.04	-.10	-.15
d. QIstaff	158	4.81	4.87	4.91	5.00	.153	.030	.011	.005	1.92	1.75	1.74	1.74	169	159	157	.668	.487	.211	-.04	-.06	-.11
e. QIadmin	203	4.46	4.95	4.90	4.99	.136	.027	.010	.004	1.94	1.69	1.74	1.73	219	205	203	.001	.001	.000	-.29	-.25	-.31

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

Seniors

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UMass Dartmouth	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021
14 a. empstudy	213	3.04	3.16	3.12	3.13	.053	.012	.004	.002	.77	.78	.78	.77	4,501	31,043	178,140	.026	.113	.079	-.16	-.11	-.12
b. SEacademic	215	2.75	2.78	2.85	2.89	.055	.014	.005	.002	.81	.89	.87	.88	241	30,976	177,805	.565	.081	.015	-.04	-.12	-.17
c. SElearnsup	212	2.59	2.74	2.80	2.83	.068	.015	.005	.002	.99	.95	.95	.95	4,470	30,933	177,575	.024	.002	.000	-.16	-.22	-.25
d. SEdiverse	212	2.47	2.50	2.56	2.61	.068	.015	.006	.002	.99	1.00	1.00	1.00	4,470	30,873	177,333	.620	.179	.042	-.03	-.09	-.14
e. SEsocial	212	2.40	2.66	2.76	2.76	.060	.014	.005	.002	.88	.93	.93	.95	4,470	30,855	177,116	.000	.000	.000	-.28	-.38	-.38
f. SEwellness	212	2.42	2.59	2.69	2.69	.067	.015	.006	.002	.97	.97	.97	.97	4,463	30,821	176,946	.010	.000	.000	-.18	-.28	-.28
g. SENonacad	212	1.93	1.94	2.05	2.10	.064	.014	.006	.002	.93	.94	.98	.99	4,454	30,776	176,715	.831	.068	.013	-.02	-.13	-.17
h. SEactivities	211	2.19	2.38	2.50	2.49	.066	.015	.006	.002	.96	.97	.98	1.01	4,449	30,706	210	.007	.000	.000	-.19	-.31	-.29
i. SEevents	210	2.20	2.13	2.29	2.29	.061	.014	.006	.002	.88	.93	.96	.98	4,441	213	210	.323	.113	.114	.07	-.10	-.10
15 a. SBmyself	212	3.19	3.23	3.28	3.30	.049	.011	.004	.002	.72	.74	.73	.73	4,440	30,704	176,564	.493	.091	.040	-.05	-.12	-.14
b. SBvalued	212	2.74	2.77	2.85	2.92	.057	.013	.005	.002	.83	.85	.86	.85	4,433	30,691	176,408	.573	.050	.002	-.04	-.14	-.21
c. SBcommunity	212	2.80	2.78	2.90	2.95	.056	.013	.005	.002	.81	.85	.85	.84	235	30,696	176,483	.763	.085	.011	.02	-.12	-.18
16 a. tmprephrs	212	15.77	15.78	15.51	15.42	.605	.138	.051	.021	8.80	8.94	8.94	8.91	4,423	30,601	175,897	.986	.670	.564	.00	.03	.04
b. tmcocurrhrs	211	3.26	4.53	4.52	4.67	.406	.106	.039	.017	5.89	6.90	6.80	7.05	239	214	210	.003	.002	.001	-.19	-.18	-.20
c. tmworkonhrs	209	2.78	2.72	3.60	3.25	.391	.098	.041	.016	5.66	6.35	7.18	6.80	4,413	213	209	.891	.039	.233	.01	-.11	-.07
d. tmworkoffhrs	210	14.20	12.81	12.55	12.90	.881	.205	.075	.032	12.76	13.33	13.06	13.35	4,416	30,570	175,738	.142	.069	.161	.10	.13	.10
— tmworkhrs	207	16.83	15.51	16.12	16.13	.934	.210	.077	.033	13.44	13.63	13.36	13.60	4,399	30,455	175,006	.172	.444	.459	.10	.05	.05
e. tmservicehrs	208	2.32	2.58	2.98	3.07	.338	.075	.031	.013	4.87	4.84	5.46	5.63	4,412	30,574	175,622	.444	.083	.055	-.05	-.12	-.13
f. tmrelaxhrs	212	11.07	11.70	11.33	11.07	.582	.134	.048	.020	8.48	8.68	8.40	8.32	4,412	30,564	175,570	.307	.655	.992	-.07	-.03	.00
g. tmcarehrs	212	6.74	5.22	5.37	6.19	.783	.159	.059	.026	11.39	10.28	10.33	11.06	228	213	175,426	.059	.082	.468	.15	.13	.05
h. tmcommutehrs	211	3.04	4.73	4.50	4.45	.411	.087	.036	.015	5.97	5.68	6.22	6.30	4,422	30,593	175,727	.000	.001	.001	-.30	-.23	-.22
17 reading	211	2.81	2.67	2.75	2.83	.080	.019	.007	.003	1.17	1.21	1.19	1.18	4,396	30,507	175,311	.098	.460	.833	.12	.05	-.01
— tmreadinghrs	211	7.60	7.01	7.10	7.34	.463	.098	.037	.016	6.73	6.36	6.36	6.48	4,384	30,391	174,622	.194	.257	.573	.09	.08	.04

NSSE 2021 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Massachusetts Dartmouth

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UNMass Dartmouth	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	UNMass Dartmouth	Peer List	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:						
														Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021	Peer List	Carnegie Class	NSSE 2020 & 2021				
18 a. pgwrite	211	2.93	2.81	2.96	3.01	.060	.014	.005	.002	.87	.93	.90	.89	235	30,501	175,297	.056	.643	.209	.13	-.03	-.09				
b. pgspeak	212	2.74	2.73	2.86	2.92	.064	.015	.005	.002	.93	.96	.94	.93	4,422	30,456	175,036	.868	.053	.005	.01	-.13	-.19				
c. pgthink	212	3.17	3.18	3.27	3.29	.054	.013	.005	.002	.78	.83	.80	.78	4,414	30,473	175,136	.884	.060	.025	-.01	-.13	-.15				
d. pganalyze	212	2.82	2.90	2.91	2.91	.066	.015	.006	.002	.95	.96	.96	.96	4,413	30,446	175,053	.265	.183	.182	-.08	-.09	-.09				
e. pgwork	211	2.76	2.78	2.91	2.93	.065	.015	.006	.002	.95	1.00	.97	.96	4,417	30,471	175,066	.859	.030	.011	-.01	-.15	-.17				
f. pgothers	210	2.87	2.88	3.02	3.04	.064	.014	.005	.002	.93	.94	.89	.89	4,413	30,433	174,989	.838	.012	.006	-.01	-.17	-.19				
g. pgvalues	212	2.77	2.61	2.81	2.85	.064	.016	.006	.002	.93	1.04	.99	.98	238	30,431	174,904	.015	.618	.259	.16	-.03	-.08				
h. pgdiverse	209	2.86	2.71	2.83	2.88	.064	.015	.006	.002	.93	.99	.98	.97	233	30,434	174,956	.019	.638	.789	.16	.03	-.02				
i. pgprobsolve	212	2.77	2.66	2.84	2.85	.065	.015	.005	.002	.95	.99	.95	.95	4,402	30,446	175,008	.112	.269	.202	.11	-.08	-.09				
j. pgcitizen	212	2.68	2.50	2.70	2.74	.065	.016	.006	.002	.94	1.02	1.00	.99	237	30,474	175,155	.006	.813	.437	.18	-.02	-.05				
19 evalexp	212	3.07	3.07	3.15	3.20	.051	.012	.005	.002	.75	.78	.79	.78	4,419	214	212	.974	.115	.010	.00	-.10	-.17				
20 sameinst	214	2.91	3.09	3.16	3.20	.059	.013	.005	.002	.86	.86	.85	.85	4,439	30,666	176,248	.004	.000	.000	-.20	-.28	-.33				
21 covidexp	211	2.92	2.97	2.97	3.02	.064	.024	.007	.003	.94	.93	.94	.94	1,762	16,171	77,512	.438	.407	.108	-.06	-.06	-.11				

IPEDS: 167987

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."