



NSSE 2024

Frequencies and Statistical Comparisons

Howard University

NSSE 2024 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.

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


- 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.

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

- 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

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



NSSE Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. Doing the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 135 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 29 20	401 978 858 611	14 34 31 1	35,490 79,495 67,348 7,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRrevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
				Total	615	100	15,858	100	2,833	100	228,352	100							

- Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

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

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

NSSE 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				Howard	DocHiResLrgPrvS	HBCUNSE23and	DC-area	Howard	DocHiResLrgPrvSzM	HBCUNSE23and24	DC-area								
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	4	1	366	4	113	4	65	3	2.9	2.8 *	.13	2.8 *	.11	2.9	.02	
		2	Sometimes	102	33	3,974	37	1,271	36	972	33								
		3	Often	121	39	3,908	35	1,149	33	1,090	35								
		4	Very often	86	27	2,862	25	926	26	967	29								
		Total		313	100	11,110	100	3,459	100	3,094	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	30	10	1,040	11	362	11	298	11	2.7	2.5 ***	.20	2.5 ***	.20	2.6 **	.16	
		2	Sometimes	100	32	4,489	42	1,484	43	1,273	41								
		3	Often	107	35	3,542	30	973	28	944	30								
		4	Very often	72	23	1,990	17	653	18	562	18								
		Total		309	100	11,061	100	3,472	100	3,077	100								
c. Explained course material to one or more students	CLexplain	1	Never	14	5	733	8	278	9	192	7	2.7	2.6 *	.12	2.6	.11	2.6	.07	
		2	Sometimes	122	39	4,404	41	1,402	41	1,262	41								
		3	Often	111	36	3,899	34	1,135	32	1,042	33								
		4	Very often	61	20	2,006	17	631	19	579	19								
		Total		308	100	11,042	100	3,446	100	3,075	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	30	10	1,802	19	602	18	516	18	2.6	2.4 ***	.21	2.4 ***	.23	2.4 ***	.22	
		2	Sometimes	115	38	4,041	38	1,367	39	1,142	38								
		3	Often	98	31	3,133	27	925	27	874	27								
		4	Very often	61	20	1,985	16	517	15	504	16								
		Total		304	100	10,961	100	3,411	100	3,036	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	15	5	668	7	272	9	169	7	2.9	2.7 ***	.22	2.6 ***	.23	2.6 ***	.24	
		2	Sometimes	95	31	3,949	38	1,265	37	1,114	38								
		3	Often	111	37	4,046	36	1,198	35	1,182	37								
		4	Very often	79	27	2,229	19	645	19	544	17								
		Total		300	100	10,892	100	3,380	100	3,009	100								
f. Given a course presentation	present	1	Never	57	18	1,729	18	575	18	375	16	2.4	2.3 **	.18	2.3 *	.14	2.3 *	.17	
		2	Sometimes	120	40	5,312	48	1,477	45	1,499	50								
		3	Often	65	22	2,607	23	872	25	777	24								
		4	Very often	57	20	1,229	11	444	12	353	10								
		Total		299	100	10,877	100	3,368	100	3,004	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Item wording or description	Variable name ^c	Values ^d	Response options	Howard						Your first-year students compared with									
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	20	7	746	8	364	12	222	9	2.7	2.6	.08	2.5 **	.18	2.6	.11	
			2	Sometimes	111	38	4,048	38	1,218	38	1,122								39
			3	Often	99	34	4,004	36	1,158	34	1,080								36
			4	Very often	61	21	1,848	17	537	15	494								16
			Total	291	100	10,646	100	3,277	100	2,918	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	17	6	876	9	314	11	222	9	2.9	2.6 ***	.30	2.6 ***	.32	2.7 ***	.23	
			2	Sometimes	70	25	3,936	37	1,166	37	990								33
			3	Often	124	43	3,746	35	1,151	34	1,078								37
			4	Very often	75	26	1,968	18	596	19	578								20
			Total	286	100	10,526	100	3,227	100	2,868	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	9	3	822	9	251	9	184	8	3.0	2.7 ***	.37	2.7 ***	.32	2.8 ***	.27	
			2	Sometimes	75	27	3,627	35	1,018	32	870								31
			3	Often	97	34	3,776	35	1,182	36	1,096								38
			4	Very often	100	35	2,170	21	729	23	678								24
			Total	281	100	10,395	100	3,180	100	2,828	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	6	2	398	4	128	5	106	5	2.9	2.8 *	.14	2.9	.08	2.8	.13	
			2	Sometimes	78	28	3,149	30	846	28	834								30
			3	Often	126	44	4,695	45	1,414	44	1,241								44
			4	Very often	67	25	1,980	20	737	23	603								21
			Total	277	100	10,222	100	3,125	100	2,784	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	3	1	266	3	89	4	73	4	3.1	2.9 **	.19	3.0 *	.14	2.9 **	.18	
			2	Sometimes	56	21	2,614	26	734	26	703								25
			3	Often	128	48	4,771	47	1,306	41	1,271								46
			4	Very often	79	30	2,362	24	919	29	684								25
			Total	266	100	10,013	100	3,048	100	2,731	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	7	3	248	3	77	3	73	3	3.0	2.9 **	.17	2.9	.11	2.9 *	.15	
			2	Sometimes	60	23	2,727	29	777	26	742								27
			3	Often	112	43	4,547	45	1,337	44	1,210								46
			4	Very often	81	31	2,292	23	795	26	650								24
			Total	260	100	9,814	100	2,986	100	2,675	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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First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	2	115	1	59	3	34	2	3.2	3.1 *	.13	3.0 ***	.24	3.1 *	.14			
		2	Sometimes	39	15	1,743	20	650	24	483	19								△	△	△
		3	Often	118	46	4,776	49	1,330	45	1,315	49										
		4	Very often	92	37	3,032	30	858	28	808	30										
		Total		254	100	9,666	100	2,897	100	2,640	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	52	20	2,044	22	498	20	495	23	2.3	2.2	.07	2.4	-.09	2.3	.04			
		2	Sometimes	112	44	4,189	43	1,112	37	1,103	42										
		3	Often	50	19	2,183	22	747	24	638	21										
		4	Very often	40	16	1,249	12	551	19	394	14										
		Total		254	100	9,665	100	2,908	100	2,630	100										
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	117	47	4,203	46	1,102	41	1,073	45	1.9	1.8	.05	2.0 *	-.14	1.9	.01			
		2	Sometimes	71	28	3,210	33	880	29	876	32										
		3	Often	44	18	1,425	14	565	19	426	15										
		4	Very often	19	8	736	7	334	11	229	8										
		Total		251	100	9,574	100	2,881	100	2,604	100										
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	83	35	2,629	31	887	34	713	33	2.0	2.1	-.05	2.1	-.10	2.1	-.06			
		2	Sometimes	96	38	4,032	41	955	31	1,029	37										
		3	Often	42	17	1,954	20	653	23	604	21										
		4	Very often	23	10	867	9	341	12	249	9										
		Total		244	100	9,482	100	2,836	100	2,595	100										
d. Discussed your academic performance with a faculty member	SFperform	1	Never	61	26	2,348	26	487	20	466	22	2.1	2.1	.01	2.4 ***	-.25	2.2	-.10			
		2	Sometimes	110	45	4,205	44	1,108	38	1,205	45										
		3	Often	49	20	2,050	21	787	26	627	22										
		4	Very often	24	10	871	9	465	16	292	12										
		Total		244	100	9,474	100	2,847	100	2,590	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	10	4	359	4	131	6	116	5	3.0	2.9	.10	2.8 ***	.24	2.8 **	.19			
		2	Some	52	22	2,427	26	833	30	682	28										
		3	Quite a bit	104	44	4,052	44	1,232	43	1,151	45										
		4	Very much	74	31	2,525	26	613	21	616	22										
		Total		240	100	9,363	100	2,809	100	2,565	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	8	3	315	4	131	5	99	5	3.0	3.0	.04	2.8 **	.21	2.9	.12	
		2	Some	55	23	2,067	24	834	31	662	26								
		3	Quite a bit	107	45	4,258	45	1,190	42	1,162	45								
		4	Very much	70	28	2,641	27	623	22	615	24								
		Total		240	100	9,281	100	2,778	100	2,538	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	7	3	269	3	144	6	105	5	3.0	3.0	.07	2.8 ***	.23	2.9 *	.16	
		2	Some	46	20	2,147	25	767	29	634	26								
		3	Quite a bit	113	48	4,176	44	1,163	42	1,110	45								
		4	Very much	69	29	2,588	28	642	23	657	24								
		Total		235	100	9,180	100	2,716	100	2,506	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	4	2	348	4	99	4	69	3	3.1	2.9 ***	.23	2.9 ***	.27	2.9 ***	.24	
		2	Some	38	16	2,317	25	688	27	585	24								
		3	Quite a bit	113	49	3,994	44	1,198	44	1,164	47								
		4	Very much	77	33	2,445	27	711	25	668	25								
		Total		232	100	9,104	100	2,696	100	2,486	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	3	290	4	105	4	77	4	3.1	2.9 **	.18	2.9 ***	.23	2.9 **	.22	
		2	Some	49	21	2,245	25	698	26	602	26								
		3	Quite a bit	92	40	4,109	45	1,173	44	1,158	46								
		4	Very much	83	36	2,419	26	710	25	633	24								
		Total		230	100	9,063	100	2,686	100	2,470	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	9	4	157	2	119	6	74	4	2.9	3.1 **	-.19	2.9	.07	3.0	-.07	
		2	Some	55	24	1,809	21	759	28	532	22								
		3	Quite a bit	105	47	4,200	45	1,086	40	1,119	45								
		4	Very much	54	24	2,791	32	712	26	723	29								
		Total		223	100	8,957	100	2,676	100	2,448	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	4	278	4	253	11	104	6	2.8	3.0 **	-.19	2.7	.10	2.9	-.12	
		2	Some	67	29	1,992	23	809	30	557	24								
		3	Quite a bit	108	48	4,176	45	956	35	1,062	42								
		4	Very much	41	19	2,469	28	641	24	704	28								
		Total		224	100	8,915	100	2,659	100	2,427	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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Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Item wording or description	Variable name ^c	Values ^d	Response options	Your first-year students compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	13	6	275	4	170	7	107	5	3.0	3.0	-.03	2.8 *	.18	2.9	.07	
		2	Some	51	23	2,038	23	776	30	588	26								
		3	Quite a bit	86	40	3,844	42	992	37	1,042	41								
		4	Very much	69	32	2,733	31	710	26	695	28								
		Total		219	100	8,890	100	2,648	100	2,432	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	18	8	563	7	255	10	142	8	2.7	2.8	-.12	2.7	.00	2.8	-.08	
		2	Some	73	34	2,666	30	787	31	651	30								
		3	Quite a bit	77	35	3,314	37	932	34	955	36								
		4	Very much	52	23	2,322	27	660	24	681	26								
		Total		220	100	8,865	100	2,634	100	2,429	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	24	12	687	8	307	13	162	10	2.6	2.7 *	-.15	2.6	-.03	2.7	-.10	
		2	Some	82	37	2,801	32	879	33	754	32								
		3	Quite a bit	67	30	3,439	38	854	32	959	38								
		4	Very much	43	21	1,881	22	580	22	527	20								
		Total		216	100	8,808	100	2,620	100	2,402	100								
f. Explained in advance the criteria for successfully completing your assignments	eterriteria	1	Very little	13	6	281	4	155	8	93	6	2.9	3.0 *	-.15	2.8	.03	2.9	-.05	
		2	Some	57	27	2,025	23	705	27	566	24								
		3	Quite a bit	94	43	3,957	44	1,038	38	1,064	43								
		4	Very much	53	25	2,476	29	696	27	659	27								
		Total		217	100	8,739	100	2,594	100	2,382	100								
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	12	6	233	3	114	6	81	5	2.9	3.0	-.11	2.8	.05	2.9	-.04	
		2	Some	56	25	2,082	25	727	28	530	23								
		3	Quite a bit	96	44	4,030	45	1,071	41	1,115	46								
		4	Very much	53	25	2,377	27	675	25	646	25								
		Total		217	100	8,722	100	2,587	100	2,372	100								
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	20	10	619	8	315	14	204	11	2.5	2.7 *	-.15	2.5	.00	2.6	-.10	
		2	Some	88	41	3,181	37	956	37	803	34								
		3	Quite a bit	74	35	3,337	37	855	32	928	37								
		4	Very much	29	14	1,547	18	460	17	421	18								
		Total		211	100	8,684	100	2,586	100	2,356	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with														
				Howard	DocHiResLrgPrvS	HBCUNSE23and	DC-area	Howard	DocHiResLrgPrvSzM	HBCUNSE23and24	DC-area							
				zMix	24	Universities	ix	Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Effect size ^e	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	5	3	203	3	135	6	68	4	3.0	3.1	-.08	3.0	.05	3.0	-.02
		2	Some	47	23	1,653	20	603	23	458	20							
		3	Quite a bit	96	44	4,004	45	991	38	1,114	46							
		4	Very much	66	30	2,817	33	848	33	714	30							
		Total		214	100	8,677	100	2,577	100	2,354	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	15	860	10	253	11	227	11	2.5	2.6	-.09	2.6	-.08	2.6	-.06
		2	Sometimes	70	34	3,080	36	898	37	851	36							
		3	Often	76	36	3,113	36	906	35	859	37							
		4	Very often	31	15	1,467	17	458	18	363	16							
		Total		207	100	8,520	100	2,515	100	2,300	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	45	22	1,470	17	395	17	407	19	2.3	2.4	-.08	2.4	-.12	2.4	-.04
		2	Sometimes	82	39	3,314	39	933	38	934	40							
		3	Often	48	25	2,539	30	781	30	637	28							
		4	Very often	31	15	1,140	14	388	15	300	14							
		Total		206	100	8,463	100	2,497	100	2,278	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	44	21	1,316	16	414	19	363	18	2.3	2.4	-.08	2.4	-.04	2.4	-.02
		2	Sometimes	77	37	3,300	39	982	39	942	40							
		3	Often	57	28	2,701	32	722	28	701	30							
		4	Very often	28	14	1,114	13	368	14	264	12							
		Total		206	100	8,431	100	2,486	100	2,270	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	15	7	383	6	268	10	96	5	6.7	6.7	.00	6.0	.12	6.8	-.02
		1.5	1-2	43	22	1,464	18	516	20	335	16							
		4	3-5	62	30	2,806	34	837	32	755	33							
		8	6-10	43	21	2,025	23	473	19	626	26							
		13	11-15	15	8	934	11	231	11	269	12							
		18	16-20	11	5	371	4	71	3	101	4							
		23	More than 20	14	7	387	4	83	4	85	4							
Total		203	100	8,370	100	2,479	100	2,267	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	80	40	2,505	33	1,164	46	659	32	2.6	2.6	-.01	2.7	-.04	2.7	-.05	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	60	30	3,145	36	564	23	814	34								
		4	3-5	42	20	1,657	18	341	14	513	21								
		8	6-10	7	3	658	8	247	10	201	9								
		13	11-15	7	3	244	3	82	4	52	3								
		18	16-20	1	0	64	1	18	1	11	0								
		23	More than 20	4	2	68	1	40	2	14	1								
	Total			201	100	8,341	100	2,456	100	2,264	100								
c. 11 pages or more	wrlongnum	0	None	153	77	5,849	72	1,853	74	1,555	70	1.6	1.3	.09	1.8	-.05	1.2	.10	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	22	11	1,555	17	193	8	475	19								
		4	3-5	9	4	398	5	151	6	119	5								
		8	6-10	6	3	269	3	128	6	50	3								
		13	11-15	3	1	177	2	88	4	43	2								
		18	16-20	2	1	38	0	16	1	6	0								
		23	More than 20	5	3	65	1	37	1	16	1								
	Total			200	100	8,351	100	2,466	100	2,264	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.)									63.7	59.3	.05	65.7	-.02	60.4	.04	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	28	14	223	4	286	13	65	5	2.6	3.2 ***	-0.65	2.6	.02	3.2 ***	-0.62	
		2	Sometimes	78	40	1,595	20	938	39	397	19								
		3	Often	38	19	2,789	32	625	23	778	32								
		4	Very often	55	28	3,729	44	609	24	1,018	45								
		Total			199	100	8,336	100	2,458	100	2,258								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	6	3	259	4	171	8	70	4	3.1	3.1	-.03	2.8 ***	.28	3.1	-.04	
		2	Sometimes	46	22	1,739	22	742	31	439	21								
		3	Often	79	40	3,075	36	853	33	854	36								
		4	Very often	68	34	3,246	38	687	28	891	39								
		Total			199	100	8,319	100	2,453	100	2,254								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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	DDreligious	1	Never	13	7	369	5	265	11	97	5	2.9	3.0 *	-0.16	2.6 **	.22	3.0 *	-0.19	
		2	Sometimes	63	31	2,064	25	842	36	517	24								
		3	Often	62	31	2,797	33	749	29	776	34								
		4	Very often	61	31	3,078	36	592	23	861	37								
		Total		199	100	8,308	100	2,448	100	2,251	100								
d. People with political views other than your own	DDpolitical	1	Never	42	22	736	10	366	16	194	10	2.3	2.7 ***	-0.44	2.5 **	-0.20	2.8 ***	-0.48	
		2	Sometimes	85	42	2,985	35	925	39	712	33								
		3	Often	43	21	2,422	29	664	26	684	30								
		4	Very often	29	15	2,154	26	491	19	659	28								
		Total		199	100	8,297	100	2,446	100	2,249	100								
e. People with sexual orientations other than your own	ddsexorient	1	Never	10	5	537	8	209	9	131	7	3.0	2.9	.14	2.8 ***	.25	2.9	.12	
		2	Sometimes	47	24	2,231	28	714	31	584	28								
		3	Often	65	32	2,563	30	790	31	713	29								
		4	Very often	76	39	2,976	34	733	29	821	35								
		Total		198	100	8,307	100	2,446	100	2,249	100								
f. People from countries other than your own	ddcountry	1	Never	7	4	427	5	352	16	144	6	3.0	2.9	.11	2.5 ***	.56	2.8 **	.22	
		2	Sometimes	54	26	2,594	30	966	40	794	34								
		3	Often	64	33	2,556	31	613	24	685	31								
		4	Very often	73	37	2,742	34	517	20	622	29								
		Total		198	100	8,319	100	2,448	100	2,245	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	6	4	171	2	51	2	40	2	3.1	3.0	.10	2.9 **	.21	3.0	.09	
		2	Sometimes	37	18	1,835	23	651	28	471	22								
		3	Often	82	44	3,880	47	1,098	45	1,058	48								
		4	Very often	69	34	2,348	28	615	25	662	28								
		Total		194	100	8,234	100	2,415	100	2,231	100								
b. Reviewed your notes after class	LSnotes	1	Never	8	5	347	4	90	4	104	5	2.9	2.9	-0.01	2.9	-0.06	2.9	-0.02	
		2	Sometimes	64	33	2,444	31	729	29	668	31								
		3	Often	62	32	2,945	36	909	38	785	35								
		4	Very often	62	30	2,482	29	683	29	665	29								
		Total		196	100	8,218	100	2,411	100	2,222	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with														
				Howard	DocHiResLrgPrvS	HBCUNSE23and	DC-area	Howard	DocHiResLrgPrvSzM	HBCUNSE23and24	DC-area							
				Count	%	Count	%	Count	%	Count	%							
Item wording or description	Variable name ^c	Values ^d	Response options							Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
c. Summarized what you learned in class or from course materials	LSummary	1	Never	9	5	358	5	97	4	97	5	2.9	2.9	-.01	2.9	-.04	2.9	-.01
		2	Sometimes	64	33	2,411	30	742	29	646	29							
		3	Often	66	34	3,252	40	963	40	916	41							
		4	Very often	56	28	2,209	25	616	26	575	25							
		Total		195	100	8,230	100	2,418	100	2,234	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	1	0	60	1	29	1	14	1	5.4	5.3	.05	5.2	.08	5.3	.05
		2		3	2	96	1	43	2	26	1							
		3		8	4	405	5	180	8	98	5							
		4		26	14	1,132	15	405	17	302	14							
		5		66	34	2,882	35	723	29	820	36							
		6		53	28	2,063	24	454	19	532	24							
		7	Very much	36	18	1,541	18	564	24	420	18							
		Total		193	100	8,179	100	2,398	100	2,212	100							
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern		Have not decided	14	7	842	12	260	11	257	11	13%	9%	.16	10%	.09	10%	.12
			Do not plan to do	8	4	380	5	151	6	104	5							
			Plan to do	145	75	6,216	74	1,747	73	1,663	74							
			Done or in progress	26	13	723	9	225	10	184	10							
			Total	193	100	8,161	100	2,383	100	2,208	100							
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	42	23	1,917	25	524	22	551	26	12%	11%	.03	10%	.07	11%	.03
			Do not plan to do	19	10	1,535	23	413	16	401	19							
			Plan to do	109	55	3,666	41	1,208	52	990	43							
			Done or in progress	22	12	1,019	11	235	10	262	11							
			Total	192	100	8,137	100	2,380	100	2,204	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	63	32	2,513	32	614	26	716	32	11%	13%	-.06	15%	-.12	16% *	▽
			Do not plan to do	25	12	2,174	26	408	16	510	23							
			Plan to do	84	45	2,356	29	1,018	44	638	29							
			Done or in progress	20	11	1,067	13	323	15	332	16							
			Total	192	100	8,110	100	2,363	100	2,196	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	41	23	2,076	27	671	28	604	28	3%	4%	-.06	4%	-.05	3%	.00	
			Do not plan to do	18	9	1,982	26	616	27	537	26								
			Plan to do	127	65	3,715	43	993	41	1,003	44								
			Done or in progress	6	3	339	4	86	4	60	3								
			Total	192	100	8,112	100	2,366	100	2,204	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	64	34	2,705	35	751	31	811	36	3%	6% *	-0.13	10% ***	-0.26	6%	-0.11	
			Do not plan to do	36	19	1,521	20	547	23	447	20								
			Plan to do	82	44	3,341	38	866	36	832	38								
			Done or in progress	7	3	543	6	202	10	106	6								
			Total	189	100	8,110	100	2,366	100	2,196	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	59	31	2,498	32	684	30	661	31	3%	2%	.03	5%	-0.10	2%	.05	
			Do not plan to do	12	6	785	11	286	11	177	8								
			Plan to do	116	60	4,633	55	1,291	54	1,318	58								
			Done or in progress	5	3	182	2	99	5	42	2								
			Total	192	100	8,098	100	2,360	100	2,198	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	72	38	4,049	51	915	39	1,117	56	1.7	1.6 *	.17	1.8	-0.12	1.5 ***	.25	
			2	Some	101	53	3,211	40	1,052	44	853								36
			3	Most	16	8	606	7	284	13	171								7
			4	All	1	1	138	2	94	4	41								2
			Total	190	100	8,004	100	2,345	100	2,182	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student	1	Poor	1	0	118	2	56	3	37	2	5.6	5.4	.14	5.2 ***	.25	5.3 *	.18	
			2	1	145	2	49	2	45	2									
			3	4	379	5	143	6	99	5									
			4	12	948	12	342	16	283	13									
			5	25	2,225	28	695	28	614	27									
			6	28	2,390	28	502	22	645	29									
			7	Excellent	50	27	1,779	22	518	22	445								21
			—	Not applicable	5	3	65	1	41	2	21								1
Total	189	100	8,049	100	2,346	100	2,189	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
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	
b. Academic advisors	QIadvisor	1	Poor	11	5	228	3	115	5	58	3	4.8	5.2 ***	-29	5.0	-11	5.3 ***	-31	
		2		15	8	330	4	127	6	62	4								
		3		16	9	590	7	211	9	132	6								
		4		32	17	1,194	14	352	15	299	14								
		5		40	21	1,642	20	523	23	462	21								
		6		33	18	1,800	23	395	17	531	23								
		7	Excellent	36	19	2,103	27	585	24	607	27								
		—	Not applicable	6	3	145	2	36	1	36	2								
	Total	189	100	8,032	100	2,344	100	2,187	100										
c. Faculty	QIfaculty	1	Poor	3	1	89	1	87	4	32	2	4.9	5.4 ***	-36	4.9	.00	5.3 ***	-29	
		2		7	4	124	2	95	4	49	3								
		3		16	8	366	5	189	8	84	4								
		4		41	21	1,128	14	434	19	297	14								
		5		57	30	2,284	28	642	28	596	27								
		6		39	21	2,400	29	450	19	650	28								
		7	Excellent	19	11	1,552	20	407	17	452	20								
		—	Not applicable	7	4	90	1	34	2	24	2								
	Total	189	100	8,033	100	2,338	100	2,184	100										
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	7	4	214	3	140	7	58	4	4.5	5.1 ***	-38	4.7	-14	5.0 ***	-35	
		2		15	7	248	3	113	5	67	4								
		3		23	11	578	7	225	9	150	7								
		4		39	21	1,260	15	400	17	323	15								
		5		50	27	1,874	23	537	23	512	23								
		6		27	14	1,739	21	384	17	489	20								
		7	Excellent	17	10	1,425	18	408	17	427	19								
		—	Not applicable	8	4	670	10	126	5	152	9								
	Total	186	100	8,008	100	2,333	100	2,178	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with														
				Howard	DocHiResLrgPrvS	HBCUNSE23and	DC-area		Howard	DocHiResLrgPrvSzM	HBCUNSE23and24		DC-area					
				Count	%	Count	%	Count	%	Count	%	Count	Effect size ^e	Count	Effect size ^e			
Item wording or description	Variable name ^c	Values ^d	Response options	Howard		zMix		24		Universities		Mean	Mean	Effect size ^e	Mean	Effect size ^e		
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	24	13	267	4	202	9	77	5	3.9	4.9 ***	-0.61	4.5 ***	-0.30	4.9 ***	-0.57
		2		23	12	286	4	164	7	84	4							
		3		25	12	657	8	283	12	165	9							
		4		32	17	1,326	16	418	18	338	15							
		5		43	22	1,889	23	497	20	495	22							
		6		17	10	1,500	18	342	16	440	18							
		7	Excellent	14	8	1,238	17	368	16	407	18							
		—	Not applicable	11	6	875	10	64	3	178	9							
	Total			189	100	8,038	100	2,338	100	2,184	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	7	4	127	2	80	4	40	3	2.9	3.0 **	-0.22	2.9	-0.02	3.0 **	-0.21
		2	Some	51	27	1,626	22	676	29	448	21							
		3	Quite a bit	90	48	3,743	48	979	42	1,025	47							
		4	Very much	39	21	2,496	29	582	25	655	29							
			Total			187	100	7,992	100	2,317	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	17	9	309	5	157	9	113	7	2.7	2.9 ***	-0.32	2.8 *	-0.17	2.9 ***	-0.31
		2	Some	63	34	1,976	25	621	27	461	22							
		3	Quite a bit	75	40	3,602	44	900	40	911	42							
		4	Very much	32	17	2,091	26	620	25	683	29							
			Total			187	100	7,978	100	2,298	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	8	459	7	196	9	109	7	2.8	2.9 **	-0.20	2.9 *	-0.17	3.1 ***	-0.33
		2	Some	58	30	1,730	22	517	23	395	18							
		3	Quite a bit	71	39	3,228	40	759	33	808	38							
		4	Very much	44	23	2,556	31	828	35	851	37							
			Total			188	100	7,973	100	2,300	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	22	12	653	9	308	14	181	10	2.7	2.8 *	-0.15	2.6	.06	2.8	-0.12
		2	Some	60	32	2,329	29	723	33	596	29							
		3	Quite a bit	67	36	3,013	38	774	33	814	36							
		4	Very much	37	20	1,965	25	499	21	576	25							
			Total			186	100	7,960	100	2,304	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

												<i>Your first-year students compared with</i>							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
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	
e. Providing opportunities to be involved socially	SEsocial	1	Very little	12	7	448	7	146	7	135	9	2.9	2.9	.02	2.9	-.01	2.9	.02	
		2	Some	47	25	1,919	24	562	25	467	23								
		3	Quite a bit	71	37	3,335	41	855	36	853	38								
		4	Very much	56	31	2,247	28	723	32	705	30								
		Total		186	100	7,949	100	2,286	100	2,160	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	23	13	535	7	202	10	161	9	2.6	2.8 ***	-.28	2.8 **	-.21	2.8 ***	-.27	
		2	Some	66	34	2,263	28	633	28	564	27								
		3	Quite a bit	66	36	3,153	39	835	36	845	37								
		4	Very much	31	17	1,989	26	621	26	588	27								
		Total		186	100	7,940	100	2,291	100	2,158	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	62	32	1,858	24	522	25	502	26	2.1	2.3 *	-.16	2.3 **	-.19	2.2	-.11	
		2	Some	63	34	3,047	38	788	34	832	38								
		3	Quite a bit	46	25	2,056	26	613	26	546	24								
		4	Very much	16	9	951	12	363	15	270	12								
		Total		187	100	7,912	100	2,286	100	2,150	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	7	4	598	8	160	8	149	9	3.0	2.8 *	.18	2.9	.03	2.8	.14	
		2	Some	48	27	2,178	28	528	24	550	27								
		3	Quite a bit	75	39	3,187	39	830	35	822	36								
		4	Very much	56	30	1,950	25	771	33	627	28								
		Total		186	100	7,913	100	2,289	100	2,148	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	21	11	1,171	16	281	13	309	16	2.6	2.5	.14	2.6	-.02	2.5	.07	
		2	Some	68	36	2,968	37	745	33	710	33								
		3	Quite a bit	60	33	2,542	32	743	32	700	30								
		4	Very much	36	20	1,216	16	529	22	428	20								
		Total		185	100	7,897	100	2,298	100	2,147	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

											<i>Your first-year students compared with</i>						
Item wording or description	Variable name ^c	Values ^d Response options	Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do you agree or disagree with the following statements?																	
a. I feel comfortable being myself at this institution.	sbmyself	1 Strongly disagree	3	2	152	2	60	3	55	3	3.2	3.2	.00	3.1	.08	3.2	.04
		2 Disagree	18	10	632	9	246	11	206	10							
		3 Agree	106	56	4,468	56	1,273	54	1,193	54							
		4 Strongly agree	59	33	2,665	33	716	32	693	33							
		Total	186	100	7,917	100	2,295	100	2,147	100							
b. I feel valued by this institution.	sbvalued	1 Strongly disagree	10	5	300	4	131	7	89	6	2.9	2.9	-.09	2.8	.07	2.9	-.05
		2 Disagree	42	21	1,448	19	497	22	365	18							
		3 Agree	102	54	4,525	57	1,258	54	1,250	57							
		4 Strongly agree	32	19	1,630	20	399	17	438	19							
		Total	186	100	7,903	100	2,285	100	2,142	100							
c. I feel like part of the community at this institution.	sbcommunity	1 Strongly disagree	6	4	303	5	104	5	85	5	3.0	3.0	.08	2.9	.12	2.9	.10
		2 Disagree	38	19	1,337	18	419	19	359	19							
		3 Agree	93	49	4,381	55	1,271	54	1,205	54							
		4 Strongly agree	50	28	1,885	23	501	22	499	22							
		Total	187	100	7,906	100	2,295	100	2,148	100							
16. About how many hours do you spend in a typical 7-day week doing the following?																	
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs	1	0	33	1	18	1	9	1	14.3	14.7	-.05	12.5 **	.22	14.6	-.04
		3 1-5 hrs	33	18	832	12	487	21	250	14							
		8 6-10 hrs	36	19	1,581	22	583	25	479	21							
		13 11-15 hrs	41	22	1,785	23	515	22	489	22							
		18 16-20 hrs	35	19	1,631	20	341	15	449	20							
		23 21-25 hrs	16	8	1,050	12	199	9	252	12							
		28 26-30 hrs	10	5	488	6	80	4	97	5							
		33 More than 30 hrs	13	7	479	5	75	3	114	6							
		Total	185	100	7,879	100	2,298	100	2,139	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with																
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities		
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		
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs (Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	37	19	2,011	31	746	33	527	28	7.9	5.6 *** ▲	.33	6.3 ** ▲	.21	6.2 * ▲	.23		
		3	1-5 hrs	67	36	2,848	34	650	28	725	34									
		8	6-10 hrs	33	18	1,420	16	348	14	387	17									
		13	11-15 hrs	17	10	758	9	256	12	197	8									
		18	16-20 hrs	15	8	398	5	144	7	152	6									
		23	21-25 hrs	5	3	226	3	75	3	80	4									
		28	26-30 hrs	4	2	78	1	23	1	20	1									
		33	More than 30 hrs	6	4	102	1	40	2	44	2									
		Total				184	100	7,841	100	2,282	100								2,132	100
		c. Working for pay on campus	tmworkonhrs (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	165	88	6,123	80	1,815	79								1,673	82
3	1-5 hrs			2	1	354	4	59	2	94	4									
8	6-10 hrs			4	2	665	7	113	5	161	6									
13	11-15 hrs			7	4	371	4	98	4	84	3									
18	16-20 hrs			3	2	205	3	106	5	46	2									
23	21-25 hrs			2	1	92	1	45	2	13	1									
28	26-30 hrs			1	0	15	0	19	1	4	0									
33	More than 30 hrs			1	1	39	1	27	2	60	2									
Total				185	100	7,864	100	2,282	100	2,135	100									
d. Working for pay off campus	tmworkoffhrs (Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	146	79	5,875	71	1,453	64	1,610	73	3.3	4.6 * ▼	-.14	6.6 *** ▼	-.31	4.0	-.08		
		3	1-5 hrs	5	3	370	4	103	4	107	5									
		8	6-10 hrs	8	4	405	6	116	5	99	5									
		13	11-15 hrs	7	3	387	6	138	5	107	5									
		18	16-20 hrs	8	4	366	5	134	6	75	5									
		23	21-25 hrs	5	3	205	3	115	5	56	3									
		28	26-30 hrs	3	2	112	2	78	3	36	2									
		33	More than 30 hrs	3	2	144	3	155	7	42	2									
Total				185	100	7,864	100	2,292	100	2,132	100									
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											5.1	6.8 * ▼	-.15	9.7 *** ▼	-.34	6.4	-.12		

*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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
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	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	74	42	5,033	66	1,134	50	1,396	66	4.0	2.1 *** ▲	.38	4.0	.00	2.0 *** ▲	.40	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	77	39	1,976	24	625	27	545	26								
	8	6-10 hrs	17	9	379	4	248	10	98	4									
	13	11-15 hrs	6	3	234	3	132	6	45	2									
	18	16-20 hrs	5	3	108	1	84	3	16	1									
	23	21-25 hrs	3	2	69	1	36	2	11	1									
	28	26-30 hrs	0	0	18	0	17	1	4	0									
	33	More than 30 hrs	3	2	30	1	15	1	13	1									
	Total		185	100	7,847	100	2,291	100	2,128	100									
	f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	5	3	148	2	66	3	43								3
(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	34	17	1,421	19	517	22	443	21								
8		6-10 hrs	57	31	2,148	27	560	25	640	30									
13		11-15 hrs	43	24	1,811	23	443	19	437	20									
18		16-20 hrs	20	11	1,143	14	303	13	280	13									
23		21-25 hrs	9	5	520	7	148	7	134	7									
28		26-30 hrs	5	3	239	3	64	3	62	3									
33		More than 30 hrs	12	6	419	6	182	8	93	5									
Total		185	100	7,849	100	2,283	100	2,132	100										
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	158	84	6,265	77	1,561	69	1,733	80	2.0	2.4	-.07	3.9 *** ▼	-.24	2.1	-.03	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	5	673	10	263	11	194	10								
	8	6-10 hrs	5	2	306	4	140	5	74	3									
	13	11-15 hrs	7	5	219	3	110	5	44	2									
	18	16-20 hrs	3	2	154	2	82	3	26	2									
	23	21-25 hrs	2	1	82	1	45	2	14	1									
	28	26-30 hrs	0	0	29	0	14	1	6	0									
	33	More than 30 hrs	2	1	108	2	70	4	32	2									
Total		186	100	7,836	100	2,285	100	2,123	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
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	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	106	57	3,768	43	861	38	1,338	58	2.9	4.2 ** ▽	-0.21	6.8 *** ▽	-0.44	3.2	-0.04	
		3	1-5 hrs	51	27	2,442	32	597	25	485	26								
		8	6-10 hrs	12	6	837	13	281	12	156	8								
		13	11-15 hrs	9	6	419	6	210	9	68	4								
		18	16-20 hrs	5	3	190	3	145	7	39	2								
		23	21-25 hrs	1	0	90	1	60	2	8	1								
		28	26-30 hrs	0	0	38	1	34	1	7	1								
		33	More than 30 hrs	1	1	69	1	102	5	31	2								
			Total			185	100	7,853	100	2,290	100								2,132
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	23	13	1,034	13	363	15	186	9	2.7	2.6	.03	2.6	.05	2.7	-0.06	
		2	Some	66	35	2,961	38	825	35	757	36								
		3	About half	56	30	2,091	27	638	29	656	32								
		4	Most	27	15	1,276	16	331	15	377	17								
		5	Almost all	13	7	461	6	128	6	145	6								
			Total	185	100	7,823	100	2,285	100	2,121	100								
	tmreadinghrs		(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)									6.3	6.3	.00	5.4 *	.17	6.6	-0.05	
	tmreadinghrscol	1	0 hrs	0	0	32	1	18	1	9	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	100	55	4,005	53	1,404	61	1,028	50								
		3	More than 5, up to 10 hrs	49	27	2,306	29	552	25	657	30								
		4	More than 10, up to 15 hrs	17	9	767	9	151	7	211	10								
		5	More than 15, up to 20 hrs	10	5	368	4	66	3	115	5								
		6	More than 20, up to 25 hrs	4	2	207	3	53	2	58	3								
		7	More than 25 hrs	3	1	103	1	21	1	32	1								
				Total	183	100	7,788	100	2,265	100	2,110	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Item wording or description	Variable name ^c	Values ^d	Response options	Your first-year students compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	12	6	509	6	141	6	109	7	2.8	2.8	-.01	2.8	-.01	2.8	.01	
			2	Some	51	28	2,237	27	583	27	542								27
			3	Quite a bit	75	41	3,300	43	980	42	934								43
			4	Very much	45	24	1,785	24	573	25	533								23
			Total	183	100	7,831	100	2,277	100	2,118	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	17	9	883	11	178	9	213	12	2.8	2.7	.09	2.8	-.03	2.7	.13	
			2	Some	49	26	2,419	30	596	28	607								31
			3	Quite a bit	76	42	2,899	38	872	38	814								37
			4	Very much	41	22	1,612	22	625	26	485								21
			Total	183	100	7,813	100	2,271	100	2,119	100								
c. Thinking critically and analytically	pgthink	1	Very little	5	4	229	3	92	5	70	4	3.1	3.1	-.03	3.0	.05	3.0	.02	
			2	Some	43	23	1,511	19	471	23	413								21
			3	Quite a bit	70	38	3,523	44	931	40	906								42
			4	Very much	65	35	2,551	33	775	32	729								33
			Total	183	100	7,814	100	2,269	100	2,118	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	30	17	947	13	219	11	247	13	2.5	2.7 *	-0.16	2.7 *	-0.18	2.6	-0.09	
			2	Some	60	33	2,251	29	697	32	675								31
			3	Quite a bit	57	31	2,841	36	808	33	779								36
			4	Very much	35	19	1,773	22	548	24	416								19
			Total	182	100	7,812	100	2,272	100	2,117	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	29	15	1,041	14	229	11	306	17	2.6	2.6	.06	2.7	-.11	2.6	.06	
			2	Some	58	32	2,575	33	621	29	651								31
			3	Quite a bit	51	29	2,676	34	827	35	699								31
			4	Very much	44	25	1,516	19	589	25	464								21
			Total	182	100	7,808	100	2,266	100	2,120	100								
f. Working effectively with others	pgothers	1	Very little	12	6	491	7	140	7	144	9	2.8	2.8	.01	2.9	-.05	2.8	.07	
			2	Some	57	30	2,156	28	591	27	571								29
			3	Quite a bit	65	37	3,208	40	884	37	846								37
			4	Very much	50	26	1,956	25	654	29	560								25
			Total	184	100	7,811	100	2,269	100	2,121	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	21	12	845	11	178	8	191	11	2.8	2.7	.09	2.8	-.04	2.7	.04	
		2	Some	49	27	2,345	30	619	28	578	29								
		3	Quite a bit	62	34	2,935	38	859	38	788	37								
		4	Very much	50	28	1,687	21	611	26	563	24								
		Total		182	100	7,812	100	2,267	100	2,120	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	12	7	561	7	175	9	132	8	3.0	2.9	.13	2.8	.14	2.9	.10	
		2	Some	44	24	2,151	28	570	26	512	25								
		3	Quite a bit	62	35	2,994	37	868	37	840	37								
		4	Very much	65	35	2,107	28	662	28	640	30								
		Total		183	100	7,813	100	2,275	100	2,124	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	21	12	818	11	203	11	222	12	2.7	2.7	.04	2.7	-.05	2.7	.03	
		2	Some	65	35	2,501	32	667	30	666	31								
		3	Quite a bit	45	26	2,919	37	830	35	765	35								
		4	Very much	51	27	1,583	20	574	25	473	22								
		Total		182	100	7,821	100	2,274	100	2,126	100								
j. Being an informed and active citizen	pgcitize	1	Very little	23	13	886	11	199	10	216	12	2.8	2.7	.15	2.7	.06	2.7	.08	
		2	Some	48	25	2,573	32	664	30	608	28								
		3	Quite a bit	53	30	2,732	35	843	36	770	35								
		4	Very much	58	32	1,637	21	584	24	536	25								
		Total		182	100	7,828	100	2,290	100	2,130	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	5	3	173	3	108	6	56	4	3.0	3.0	-.11	2.8 **	.19	3.0	-.05	
		2	Fair	34	19	1,252	18	599	27	345	19								
		3	Good	110	59	4,226	53	1,152	47	1,105	50								
		4	Excellent	35	20	2,232	27	463	20	642	27								
		Total		184	100	7,883	100	2,322	100	2,148	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	3	1	292	4	162	9	96	6	3.2	3.1	.13	2.9 ***	.28	3.0 *	.19	
		2	Probably no	31	16	1,158	16	479	21	321	17								
		3	Probably yes	88	47	3,917	49	963	40	1,024	47								
		4	Definitely yes	67	36	2,580	31	749	30	720	31								
		Total		189	100	7,947	100	2,353	100	2,161	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 2024 Frequencies and Statistical Comparisons

Howard University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b														
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities						
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	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		9	5	307	4	157	7	77	4	90%	88%	.09	80% ***	.30	87%	.09						
(Means indicate the percentage who responded "Yes.")		Yes		173	90	7,096	88	1,927	80	1,955	87													
		Not sure		9	5	587	8	286	13	141	8													
		Total		191	100	7,990	100	2,370	100	2,173	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	3	1	323	3	62	2	53	2	3.1	3.1	.01	3.2 *	-.16	3.1	-.09	
		2	Sometimes	46	23	2,911	26	608	21	617	22								
		3	Often	86	44	3,563	32	896	31	990	35								
		4	Very often	58	32	4,208	38	1,266	45	1,195	41								
		Total		193	100	11,005	100	2,832	100	2,855	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	8	4	1,475	15	358	13	315	12	2.7	2.4 ***	.29	2.6 *	.17	2.5 **	.24	
		2	Sometimes	83	44	4,630	43	1,112	40	1,226	44								
		3	Often	55	28	2,943	26	709	25	771	25								
		4	Very often	47	24	1,897	17	646	22	530	18								
		Total		193	100	10,945	100	2,825	100	2,842	100								
c. Explained course material to one or more students	CLexplain	1	Never	6	3	735	7	218	8	145	6	2.9	2.7 *	.18	2.8	.08	2.7	.14	
		2	Sometimes	63	33	4,049	37	920	33	1,041	37								
		3	Often	78	39	3,725	34	901	31	989	34								
		4	Very often	46	25	2,420	22	780	28	662	23								
		Total		193	100	10,929	100	2,819	100	2,837	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	20	10	2,095	20	466	17	469	19	2.8	2.4 ***	.39	2.6 ***	.26	2.4 ***	.39	
		2	Sometimes	57	29	3,878	36	923	34	1,068	38								
		3	Often	57	31	2,824	25	754	27	754	25								
		4	Very often	56	30	2,065	19	659	23	526	18								
		Total		190	100	10,862	100	2,802	100	2,817	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	4	2	648	6	258	9	128	5	3.1	2.9 **	.20	2.8 ***	.27	2.9 **	.24	
		2	Sometimes	48	24	2,945	28	779	28	816	29								
		3	Often	69	37	3,834	35	905	32	1,050	37								
		4	Very often	70	37	3,374	31	842	30	805	28								
		Total		191	100	10,801	100	2,784	100	2,799	100								
f. Given a course presentation	present	1	Never	8	4	960	10	353	12	168	7	2.9	2.7 ***	.23	2.7 ***	.25	2.8 *	.16	
		2	Sometimes	55	30	3,569	34	900	33	901	33								
		3	Often	68	35	3,476	31	806	29	984	33								
		4	Very often	58	31	2,776	25	724	26	748	26								
		Total		189	100	10,781	100	2,783	100	2,801	100								

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

NSSE 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Howard						Your seniors compared with								
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	4	2	442	5	153	5	81	3	3.1	2.9 *	.17	2.9 *	.17	3.0	.11
		2	Sometimes	48	25	2,919	28	748	27	687	25							
		3	Often	68	37	4,140	38	1,025	38	1,154	42							
		4	Very often	67	36	3,158	30	828	30	834	30							
		Total		187	100	10,659	100	2,754	100	2,756	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	8	5	748	8	186	7	156	7	3.1	2.8 ***	.29	2.9 **	.23	2.8 ***	.27
		2	Sometimes	37	20	3,189	30	753	28	806	30							
		3	Often	69	37	3,682	34	987	36	950	34							
		4	Very often	73	38	2,920	27	806	29	822	28							
		Total		187	100	10,539	100	2,732	100	2,734	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	5	2	1,089	12	238	9	204	9	3.0	2.7 ***	.31	2.8 **	.22	2.8 ***	.27
		2	Sometimes	47	27	3,292	31	802	30	843	31							
		3	Often	70	38	3,392	32	868	32	922	33							
		4	Very often	63	33	2,683	26	801	29	757	26							
		Total		185	100	10,456	100	2,709	100	2,726	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	4	2	478	5	91	4	98	5	3.1	2.9 **	.21	3.0	.06	2.9 **	.21
		2	Sometimes	36	19	2,860	27	626	24	749	28							
		3	Often	87	50	4,458	43	1,103	41	1,147	42							
		4	Very often	52	29	2,543	26	849	32	688	25							
		Total		179	100	10,339	100	2,669	100	2,682	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	2	1	291	3	55	2	68	4	3.1	3.0	.11	3.1	-.04	3.0	.12
		2	Sometimes	38	20	2,428	24	515	20	649	25							
		3	Often	83	47	4,464	43	1,149	43	1,121	41							
		4	Very often	54	31	2,964	30	912	35	796	30							
		Total		177	100	10,147	100	2,631	100	2,634	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	0	0	202	2	39	1	47	2	3.1	3.0	.15	3.1	.02	3.0	.15
		2	Sometimes	38	22	2,433	25	552	22	640	25							
		3	Often	78	45	4,451	44	1,074	41	1,111	43							
		4	Very often	56	33	2,907	29	919	36	787	30							
		Total		172	100	9,993	100	2,584	100	2,585	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	104	1	31	1	23	3.3	3.2	.06	3.2	.07	3.2	.03	
		2	Sometimes	20	12	1,439	15	397	16	367								15
		3	Often	84	49	4,439	44	1,133	43	1,135								43
		4	Very often	64	39	3,906	40	1,004	40	1,028								41
		Total		168	100	9,888	100	2,565	100	2,553								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	17	9	1,663	18	326	13	297	2.7	2.4 ***	.26	2.7	.00	2.6	.09	
		2	Sometimes	68	39	3,948	40	825	33	928								37
		3	Often	42	25	2,364	23	680	26	671								24
		4	Very often	42	27	1,884	19	726	28	649								25
		Total		169	100	9,859	100	2,557	100	2,545								100
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	49	28	3,788	41	729	28	797	2.3	2.0 ***	.30	2.3	-.01	2.1 *	.19	
		2	Sometimes	46	29	3,071	31	739	29	894								33
		3	Often	40	26	1,657	16	553	22	458								17
		4	Very often	28	17	1,300	13	528	20	386								15
		Total		163	100	9,816	100	2,549	100	2,535								100
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	31	19	2,405	27	536	21	492	2.4	2.2 **	.23	2.4	.00	2.3	.12	
		2	Sometimes	65	38	3,924	39	852	34	1,025								40
		3	Often	41	26	2,122	21	648	25	606								24
		4	Very often	25	17	1,268	13	493	19	387								14
		Total		162	100	9,719	100	2,529	100	2,510								100
d. Discussed your academic performance with a faculty member	SFperform	1	Never	24	14	2,354	25	310	12	446	2.5	2.2 ***	.30	2.6	-.14	2.3 *	.21	
		2	Sometimes	65	40	4,145	42	881	35	1,110								43
		3	Often	47	29	2,051	21	741	30	610								23
		4	Very often	27	18	1,182	12	599	23	348								13
		Total		163	100	9,732	100	2,531	100	2,514								100
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	11	7	784	8	105	4	223	3.0	2.8 **	.21	2.9	.07	2.7 ***	.28	
		2	Some	34	21	2,898	30	660	27	802								32
		3	Quite a bit	61	40	3,551	37	1,032	41	942								37
		4	Very much	54	32	2,401	25	702	28	537								22
		Total		160	100	9,634	100	2,499	100	2,504								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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	2	312	4	64	2	79	3	3.2	3.1	.11	3.1	.07	3.1	.10	
		2	Some	28	17	1,812	19	499	20	473	19								
		3	Quite a bit	66	43	4,145	43	1,007	41	1,096	44								
		4	Very much	61	39	3,300	35	918	37	838	34								
		Total		159	100	9,569	100	2,488	100	2,486	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	1	308	3	78	3	67	3	3.2	3.1 *	.20	3.1 *	.18	3.1 *	.19	
		2	Some	24	15	1,940	21	496	20	512	21								
		3	Quite a bit	67	43	3,982	41	1,002	40	1,039	42								
		4	Very much	64	41	3,273	35	883	36	836	35								
		Total		157	100	9,503	100	2,459	100	2,454	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	6	4	482	5	77	3	82	4	3.2	3.0 **	.21	3.1	.08	3.0 *	.19	
		2	Some	22	14	2,113	23	456	19	521	22								
		3	Quite a bit	66	42	3,875	40	1,023	42	1,033	42								
		4	Very much	65	40	2,978	32	884	36	802	32								
		Total		159	100	9,448	100	2,440	100	2,438	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	4	324	4	77	3	63	3	3.1	3.0	.12	3.1	.02	3.0	.11	
		2	Some	26	16	2,049	22	459	19	547	22								
		3	Quite a bit	66	42	4,028	42	1,012	41	1,028	43								
		4	Very much	59	38	3,009	33	893	37	792	32								
		Total		158	100	9,410	100	2,441	100	2,430	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	2	1	186	2	106	4	49	2	3.0	3.2 **	-.25	3.1	-.12	3.2 **	-.24	
		2	Some	36	25	1,573	17	513	21	417	17								
		3	Quite a bit	80	49	4,068	42	905	38	1,034	44								
		4	Very much	38	25	3,505	39	891	37	911	37								
		Total		156	100	9,332	100	2,415	100	2,411	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	4	3	289	4	195	9	86	4	2.8	3.1 ***	-.36	2.9	-.12	3.1 ***	-.34	
		2	Some	54	35	1,773	19	580	24	450	18								
		3	Quite a bit	64	41	4,077	42	872	36	1,027	43								
		4	Very much	32	20	3,155	35	748	32	843	34								
		Total		154	100	9,294	100	2,395	100	2,406	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	2	290	4	126	5	62	3	2.9	3.1 ***	-0.27	3.0 *	-0.19	3.1 ***	-0.29			
		2	Some	48	31	1,829	20	537	22	491	20								▽	▽	▽
		3	Quite a bit	65	43	3,796	40	898	37	959	41										
		4	Very much	36	24	3,371	37	839	36	892	36										
		Total		153	100	9,286	100	2,400	100	2,404	100										
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	18	11	786	9	219	9	153	7	2.6	2.9 **	-0.23	2.9 **	-0.24	2.9 ***	-0.30			
		2	Some	54	37	2,574	27	649	27	606	26								▽	▽	▽
		3	Quite a bit	48	31	3,208	34	791	33	885	36										
		4	Very much	34	22	2,690	30	736	31	757	31										
		Total		154	100	9,258	100	2,395	100	2,401	100										
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	18	12	670	8	238	10	150	7	2.6	2.8 **	-0.25	2.8 **	-0.23	2.9 **	-0.27			
		2	Some	54	36	2,649	28	635	27	638	27								▽	▽	▽
		3	Quite a bit	47	32	3,445	37	826	35	929	39										
		4	Very much	31	21	2,450	28	690	29	669	27										
		Total		150	100	9,214	100	2,389	100	2,386	100										
f. Explained in advance the criteria for successfully completing your assignments	eterriteria	1	Very little	6	4	316	4	125	5	74	3	2.9	3.1	-0.15	3.0	-0.10	3.1	-0.15			
		2	Some	36	26	1,953	21	537	22	502	21										
		3	Quite a bit	68	44	3,820	41	880	38	970	41										
		4	Very much	40	27	3,081	35	824	35	827	34										
		Total		150	100	9,170	100	2,366	100	2,373	100										
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	4	2	262	3	104	4	59	3	2.9	3.1 *	-0.18	3.0	-0.11	3.1 *	-0.21			
		2	Some	36	25	1,844	20	524	22	429	18								▽	▽	▽
		3	Quite a bit	75	49	4,024	43	922	39	1,045	45										
		4	Very much	34	24	2,996	34	807	35	833	34										
		Total		149	100	9,126	100	2,357	100	2,366	100										
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	11	7	560	7	234	11	135	7	2.6	2.8 **	-0.22	2.8	-0.15	2.8 **	-0.23			
		2	Some	60	42	2,848	30	692	29	678	29								▽	▽	▽
		3	Quite a bit	52	33	3,566	38	832	35	955	40										
		4	Very much	25	18	2,115	25	597	25	589	24										
		Total		148	100	9,089	100	2,355	100	2,357	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with							
				Howard	DocHiResLrgPrvS	HBCUNSE23and	DC-area	Howard	DocHiResLrgPrvSzM	HBCUNSE23and24	DC-area
				Count	%	Count	%	Count	%	Count	%
Item wording or description	Variable name ^c	Values ^d	Response options								
				Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	5	4	263	3	88	4	68	3
		2	Some	33	23	1,597	18	414	17	401	17
		3	Quite a bit	68	45	3,906	41	916	39	1,013	43
		4	Very much	41	27	3,335	38	940	40	878	37
		Total		147	100	9,101	100	2,358	100	2,360	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	16	10	948	10	194	9	248	10
		2	Sometimes	48	33	2,904	32	738	31	778	33
		3	Often	42	30	3,065	35	825	36	829	37
		4	Very often	39	27	2,029	24	571	25	453	21
		Total		145	100	8,946	100	2,328	100	2,308	100
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	25	16	1,475	16	307	13	356	15
		2	Sometimes	48	35	3,090	34	747	32	811	35
		3	Often	40	28	2,576	29	750	33	702	30
		4	Very often	30	21	1,751	21	505	22	435	20
		Total		143	100	8,892	100	2,309	100	2,304	100
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	24	15	1,262	14	347	15	320	14
		2	Sometimes	51	36	3,097	34	791	34	823	34
		3	Often	38	27	2,840	32	693	30	738	33
		4	Very often	30	22	1,640	19	474	21	412	19
		Total		143	100	8,839	100	2,305	100	2,293	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	12	10	526	7	205	9	101	5
		1.5	1-2	19	14	1,576	18	476	21	385	17
		4	3-5	50	34	2,600	28	696	30	721	32
		8	6-10	26	19	1,948	22	497	22	563	24
		13	11-15	16	10	998	11	204	9	237	11
		18	16-20	8	5	490	5	88	3	140	6
		23	More than 20	12	9	694	8	144	6	146	6
Total		143	100	8,832	100	2,310	100	2,293	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
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	
b. Between 6 and 10 pages	wrmednum	0	None	43	32	2,070	25	718	33	478	22	3.1	3.6	-0.11	3.4	-0.06	3.6	-0.11	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	48	32	2,920	32	664	29	795	35								
		4	3-5	28	19	2,113	23	449	20	566	23								
		8	6-10	14	11	1,027	12	275	12	277	12								
		13	11-15	7	4	378	4	98	4	90	4								
		18	16-20	2	2	121	1	38	2	32	2								
		23	More than 20	1	1	165	2	49	2	37	2								
	Total			143	100	8,794	100	2,291	100	2,275	100								
c. 11 pages or more	wrlongnum	0	None	82	58	4,187	49	1,301	58	984	46	1.9	2.2	-0.07	2.2	-0.08	2.1	-0.06	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	34	23	2,887	31	514	22	855	35								
		4	3-5	13	10	916	10	191	8	246	11								
		8	6-10	5	3	361	4	127	5	83	3								
		13	11-15	4	3	232	3	73	3	63	3								
		18	16-20	3	2	92	1	40	2	22	1								
		23	More than 20	1	1	141	2	47	2	33	2								
	Total			142	100	8,816	100	2,293	100	2,286	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.)									75.3	83.8	-0.08	78.7	-0.03	82.1	-0.07	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of races or ethnicities other than your own	DDrace	1	Never	10	6	317	4	233	10	67	3	2.7	3.2 ***	-0.59	2.8	-0.15	3.2 ***	-0.62	
		2	Sometimes	63	45	1,726	19	684	31	424	19								
		3	Often	30	23	2,773	31	616	26	735	31								
		4	Very often	35	25	3,975	46	755	33	1,056	46								
		Total			138	100	8,791	100	2,288	100	2,282								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	7	5	335	4	139	6	82	4	3.1	3.1	-0.04	2.9	.17	3.1	-0.04	
		2	Sometimes	27	20	1,843	21	603	28	456	21								
		3	Often	55	40	3,088	34	803	34	825	36								
		4	Very often	49	36	3,501	40	742	32	920	39								
		Total			138	100	8,767	100	2,287	100	2,283								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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	9	6	484	6	197	9	101	5	2.8	3.0 *	-0.21	2.8	.06	3.0 **	-0.25
		2	Sometimes	42	31	2,184	25	749	34	539	24							
		3	Often	51	37	2,786	31	687	29	768	34							
		4	Very often	36	26	3,315	39	648	28	877	38							
		Total		138	100	8,769	100	2,281	100	2,285	100							
d. People with political views other than your own	DDpolitical	1	Never	20	13	732	9	238	10	175	8	2.5	2.8 ***	-0.33	2.7 *	-0.22	2.8 ***	-0.34
		2	Sometimes	59	42	3,067	34	808	36	735	35							
		3	Often	37	29	2,409	27	668	28	662	28							
		4	Very often	22	16	2,552	30	561	25	709	30							
		Total		138	100	8,760	100	2,275	100	2,281	100							
e. People with sexual orientations other than your own	ddsexorient	1	Never	8	5	618	8	224	11	136	7	3.1	2.9 *	.17	2.7 ***	.38	2.9	.17
		2	Sometimes	26	20	2,282	26	726	33	564	26							
		3	Often	45	33	2,673	30	674	29	739	32							
		4	Very often	58	42	3,182	36	645	28	840	35							
		Total		137	100	8,755	100	2,269	100	2,279	100							
f. People from countries other than your own	ddcountry	1	Never	3	2	492	5	273	12	140	6	3.1	3.0	.12	2.6 ***	.47	2.8 ***	.28
		2	Sometimes	30	23	2,635	28	809	37	837	36							
		3	Often	54	39	2,661	30	626	26	647	28							
		4	Very often	50	36	2,981	37	570	25	656	30							
		Total		137	100	8,769	100	2,278	100	2,280	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	3	2	244	3	50	2	58	3	3.2	3.1	.11	3.1	.12	3.1	.13
		2	Sometimes	19	14	1,656	19	463	20	457	20							
		3	Often	62	45	3,671	42	948	42	938	41							
		4	Very often	52	39	3,143	37	791	36	812	36							
		Total		136	100	8,714	100	2,252	100	2,265	100							
b. Reviewed your notes after class	LSnotes	1	Never	4	3	571	6	83	4	158	7	3.0	2.9	.08	3.1	-0.14	2.9	.12
		2	Sometimes	38	29	2,559	29	505	22	703	31							
		3	Often	49	35	2,936	34	817	36	742	33							
		4	Very often	44	32	2,636	30	843	38	661	29							
		Total		135	100	8,702	100	2,248	100	2,264	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard	DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSummary	1	Never	6	5	448	5	79	3	108	5	2.9	2.9	.01	3.1 *	-0.18	2.9	.01
		2	Sometimes	35	28	2,439	27	502	22	631	28							
		3	Often	50	35	3,275	38	864	38	863	38							
		4	Very often	42	32	2,549	30	811	37	658	29							
		Total		133	100	8,711	100	2,256	100	2,260	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	2	2	103	1	37	2	24	1	5.3	5.4	-0.03	5.6 *	-0.18	5.4	-0.08
		2		1	1	156	2	34	2	39	2							
		3		7	6	487	6	129	5	108	5							
		4		10	8	1,117	13	264	11	291	13							
		5		49	38	2,673	30	523	23	703	30							
		6		33	27	2,099	24	438	20	565	25							
		7	Very much	27	19	2,013	25	807	36	522	24							
Total		129	100	8,648	100	2,232	100	2,252	100									
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	7	5	710	10	214	10	149	7	71%	52% ***	.38	49% ***	.46	57% **	.29	
		Do not plan to do	4	3	1,162	15	247	12	381	17								
		Plan to do	29	21	1,853	23	673	30	395	19								
		Done or in progress	91	71	4,903	52	1,098	49	1,322	57								
		Total	131	100	8,628	100	2,232	100	2,247	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	9	7	867	12	350	16	184	9	53%	37% ***	.33	34% ***	.40	42% *	.23	
		Do not plan to do	34	25	3,337	42	727	33	849	41								
		Plan to do	18	14	782	10	383	17	171	8								
		Done or in progress	69	53	3,633	37	762	34	1,038	42								
		Total	130	100	8,619	100	2,222	100	2,242	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	19	13	1,073	14	384	18	250	12	29%	22%	.14	31%	-0.06	28%	.00	
		Do not plan to do	55	42	4,564	53	680	31	1,093	51								
		Plan to do	21	17	866	11	446	20	203	9								
		Done or in progress	34	29	2,065	22	699	31	684	28								
		Total	129	100	8,568	100	2,209	100	2,230	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	19	14	910	12	482	22	218	11	12%	15%	-.11	7%	.14	16%	-.13
			Do not plan to do	77	61	5,491	63	1,164	53	1,470	66							
			Plan to do	18	13	721	9	417	18	151	7							
			Done or in progress	15	12	1,455	15	156	7	401	16							
			Total	129	100	8,577	100	2,219	100	2,240	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	11	8	1,174	16	448	20	262	13	35%	26% *	.20	25% *	.21	31%	.09
			Do not plan to do	52	39	3,901	45	775	36	1,047	47							
			Plan to do	24	18	1,099	14	429	20	215	10							
			Done or in progress	44	35	2,404	26	560	25	713	31							
			Total	131	100	8,578	100	2,212	100	2,237	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	4	3	852	12	262	12	160	9	59%	44% ***	.30	44% ***	.30	53%	.12
			Do not plan to do	15	13	2,131	24	304	13	414	21							
			Plan to do	34	26	1,629	20	667	31	338	17							
			Done or in progress	78	59	3,960	44	971	44	1,323	53							
			Total	131	100	8,572	100	2,204	100	2,235	100							

12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	2	3	4	Total	Howard	DocHiResLrgPrvS	HBCUNSE23and 24	DC-area Universities	Howard	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
None	55	40	3,797	45	649	29	915	44		1.7	1.7	.06	2.0 ***	-.31	1.7	.04
Some	61	49	3,798	44	1,044	48	1,052	45								
Most	13	9	716	8	344	16	191	8								
All	2	2	204	3	158	7	64	3								
Total	131	100	8,515	100	2,195	100	2,222	100								

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	Q1student	1	2	3	4	5	6	7	—	Total	Howard	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
Poor	Q1student	1	1	132	2	38	2	29	1		5.7	5.5	.14	5.7	.02	5.5	.13
		2	1	139	2	34	1	47	3								
		3	7	402	5	95	4	85	4								
		4	9	933	11	190	8	230	10								
		5	38	2,151	24	516	23	589	25								
		6	34	2,487	28	515	24	660	29								
		7	41	2,205	28	765	36	568	27								
		Excellent	41	33	2,205	28	765	36	568	27							
		Not applicable	0	0	94	1	44	2	22	1							
		Total	131	100	8,543	100	2,197	100	2,230	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b											
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
b. Academic advisors	QIadvisor	1	Poor	13	9	557	7	153	7	112	5	4.2	4.9 ***	▼	-0.40	5.1 ***	▼	-0.50	5.1 ***	▼	-0.54
		2		15	12	543	6	118	5	104	5										
		3		21	16	794	9	173	8	186	8										
		4		24	18	1,184	13	258	11	271	12										
		5		22	18	1,701	20	424	19	436	19										
		6		18	14	1,547	18	380	18	431	18										
		7	Excellent	16	12	2,078	26	663	31	657	30										
		—	Not applicable	2	1	122	2	22	1	29	1										
	Total			131	100	8,526	100	2,191	100	2,226	100										
c. Faculty	QIfaculty	1	Poor	5	3	125	2	83	4	22	1	4.7	5.5 ***	▼	-0.58	5.2 ***	▼	-0.34	5.5 ***	▼	-0.67
		2		2	1	180	2	82	3	35	2										
		3		14	11	366	4	150	6	79	5										
		4		34	25	1,023	12	321	15	239	11										
		5		45	35	2,196	25	491	22	559	25										
		6		20	15	2,466	28	480	23	674	29										
		7	Excellent	9	8	2,077	26	551	25	599	27										
		—	Not applicable	1	1	96	1	29	1	19	1										
	Total			130	100	8,529	100	2,187	100	2,226	100										
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	8	5	411	5	147	7	107	5	4.0	4.8 ***	▼	-0.45	4.9 ***	▼	-0.47	4.9 ***	▼	-0.53
		2		18	13	463	5	95	4	95	4										
		3		21	15	720	8	170	7	141	6										
		4		35	27	1,321	14	300	14	333	14										
		5		20	15	1,756	19	397	18	476	20										
		6		11	10	1,371	16	327	15	390	16										
		7	Excellent	11	9	1,403	18	443	21	382	19										
		—	Not applicable	7	6	1,081	15	318	15	302	16										
	Total			131	100	8,526	100	2,197	100	2,226	100										

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

NSSE 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	Howard	DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities	
													Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	19	13	499	6	239	10	118	6	3.6	4.7 ***	-0.65	4.6 ***	-0.50	4.8 ***	-0.68
		2		22	17	494	6	156	7	131	6							
		3		21	17	816	9	237	11	200	9							
		4		27	20	1,423	16	333	15	337	15							
		5		22	17	1,788	20	385	17	461	20							
		6		11	9	1,422	17	345	16	418	17							
		7	Excellent	7	5	1,434	18	433	20	383	18							
		—	Not applicable	2	1	655	8	75	3	182	9							
	Total			131	100	8,531	100	2,203	100	2,230	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	4	3	169	2	74	3	43	2	3.0	3.1	-0.15	3.1	-0.12	3.1	-0.18
		2	Some	33	26	1,603	19	481	22	415	18							
		3	Quite a bit	58	41	3,831	46	887	41	1,026	46							
		4	Very much	37	29	2,884	32	744	34	734	33							
			Total			132	100	8,487	100	2,186	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	13	489	6	173	8	117	6	2.5	2.8 ***	-0.43	2.8 ***	-0.42	2.9 ***	-0.50
		2	Some	51	40	2,483	29	599	27	550	26							
		3	Quite a bit	45	34	3,550	41	796	36	896	41							
		4	Very much	16	13	1,950	24	613	28	651	27							
			Total			130	100	8,472	100	2,181	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	29	21	815	10	221	11	195	8	2.3	2.8 ***	-0.45	2.9 ***	-0.53	2.9 ***	-0.63
		2	Some	46	36	2,413	28	533	24	468	22							
		3	Quite a bit	39	31	3,208	37	745	34	838	39							
		4	Very much	16	12	2,029	25	680	32	714	31							
			Total			130	100	8,465	100	2,179	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	16	12	1,067	12	309	14	229	11	2.6	2.7	-0.13	2.7	-0.11	2.7	-0.17
		2	Some	49	37	2,622	30	628	28	643	29							
		3	Quite a bit	40	33	2,849	34	694	33	773	35							
		4	Very much	23	18	1,923	24	538	25	565	25							
			Total			128	100	8,461	100	2,169	100							

NSSE 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	7	6	700	9	172	8	157	8	2.9	2.8	.06	3.0	-.08	2.8	.04
		2	Some	33	26	2,216	27	499	22	555	27							
		3	Quite a bit	55	42	3,292	37	779	36	881	39							
		4	Very much	34	26	2,227	27	729	34	613	26							
		Total	129	100	8,435	100	2,179	100	2,206	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	28	21	994	12	253	11	254	12	2.3	2.7 ***	-0.45	2.8 ***	-0.54	2.7 ***	-0.44
		2	Some	57	42	2,695	31	576	26	639	30							
		3	Quite a bit	32	25	2,924	35	768	36	809	36							
		4	Very much	14	11	1,829	23	572	27	509	22							
		Total	131	100	8,442	100	2,169	100	2,211	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	65	50	2,811	32	639	30	674	33	1.8	2.1 ***	-0.30	2.3 ***	-0.41	2.1 **	-0.27
		2	Some	34	25	3,029	35	652	31	807	36							
		3	Quite a bit	20	17	1,667	20	497	23	480	21							
		4	Very much	9	8	931	12	370	16	244	11							
		Total	128	100	8,438	100	2,158	100	2,205	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	8	6	969	13	286	13	236	12	2.8	2.7	.13	2.8	-0.02	2.7	.10
		2	Some	38	29	2,562	30	483	23	607	29							
		3	Quite a bit	53	42	3,030	34	717	33	792	34							
		4	Very much	29	22	1,874	23	681	31	577	24							
		Total	128	100	8,435	100	2,167	100	2,212	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	18	14	1,687	20	349	16	397	19	2.5	2.4	.07	2.6	-0.14	2.4	.04
		2	Some	53	42	3,194	37	628	29	792	36							
		3	Quite a bit	38	29	2,344	28	677	32	663	29							
		4	Very much	20	16	1,201	16	508	22	354	16							
		Total	129	100	8,426	100	2,162	100	2,206	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	1	1	221	3	72	4	70	3	3.3	3.3	.06	3.3	.01	3.2	.11
		2	Disagree	14	11	665	8	154	7	186	8							
		3	Agree	59	44	4,198	49	1,020	45	1,117	49							
		4	Strongly agree	55	44	3,353	41	926	45	829	39							
		Total	129	100	8,437	100	2,172	100	2,202	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	9	6	680	8	153	7	158	8	2.7	2.9 **	-0.24	3.0 ***	-0.32	2.9 *	-0.23	
		2	Disagree	42	34	1,732	19	399	17	429	20								
		3	Agree	58	45	4,097	49	1,048	48	1,091	49								
		4	Strongly agree	17	14	1,921	24	560	27	529	24								
		Total		126	100	8,430	100	2,160	100	2,207	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	8	5	537	7	126	6	141	8	3.0	2.9	.03	3.0	-0.09	2.9	.06	
		2	Disagree	18	14	1,552	19	338	15	398	19								
		3	Agree	76	60	4,201	49	1,058	48	1,079	47								
		4	Strongly agree	26	21	2,150	26	652	31	587	26								
		Total		128	100	8,440	100	2,174	100	2,205	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	1	42	1	14	1	6	0	14.6	15.0	-0.05	14.2	.05	14.5	.01	
		3	1-5 hrs	18	14	964	12	358	17	301	14								
		8	6-10 hrs	23	17	1,861	23	493	22	551	25								
		13	11-15 hrs	35	26	1,789	21	429	20	468	21								
		18	16-20 hrs	25	19	1,607	19	393	18	402	18								
		23	21-25 hrs	16	13	917	10	194	8	204	9								
		28	26-30 hrs	7	5	532	6	120	6	114	5								
		33	More than 30 hrs	6	4	691	8	163	7	149	8								
Total		131	100	8,403	100	2,164	100	2,195	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

		Your seniors compared with																
		Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities		
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
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	20	14	2,736	38	773	37	669	35	7.8	5.7 ** ▲	.28	6.7	.13	6.1 *	.22
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	48	38	2,398	27	501	24	647	29							
	8	6-10 hrs	29	22	1,434	15	306	14	371	15								
	13	11-15 hrs	11	8	806	9	234	10	202	9								
	18	16-20 hrs	7	7	501	6	151	6	139	6								
	23	21-25 hrs	9	7	235	2	81	4	79	3								
	28	26-30 hrs	3	3	109	1	42	2	34	1								
	33	More than 30 hrs	1	1	156	2	72	3	50	2								
	Total			128	100	8,375	100	2,160	100	2,191	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	97	77	5,454	69	1,542	73	1,457	70	3.6	3.6	.00	4.1	-.07	3.9	-.04
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	1	581	6	73	3	134	5							
	8	6-10 hrs	8	5	941	10	111	4	236	9								
	13	11-15 hrs	7	5	638	7	124	5	150	7								
	18	16-20 hrs	8	6	500	5	188	8	109	5								
	23	21-25 hrs	4	3	136	1	46	2	34	1								
	28	26-30 hrs	2	1	58	1	36	1	20	1								
	33	More than 30 hrs	1	1	77	1	41	2	57	3								
	Total			129	100	8,385	100	2,161	100	2,197	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	56	42	4,180	46	752	35	1,135	48	9.2	10.6	-.11	15.3 ***	-.45	9.6	-.03
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	9	481	6	89	4	123	5							
	8	6-10 hrs	13	11	656	7	139	6	171	8								
	13	11-15 hrs	11	8	647	7	137	6	162	7								
	18	16-20 hrs	14	10	729	9	190	9	187	9								
	23	21-25 hrs	14	12	467	6	153	7	157	8								
	28	26-30 hrs	6	4	316	4	145	6	72	3								
	33	More than 30 hrs	6	4	910	14	558	27	188	11								
	Total			131	100	8,386	100	2,163	100	2,195	100							
Estimated number of hours working for pay	tmworkhrs											12.9	14.1	-.10	19.4 ***	-.44	13.5	-.05
(Continuous variable created by NSSE)																		

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

NSSE 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

				Your seniors compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
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	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	39	31	4,712	57	749	36	1,234	57	4.5	3.0 **	.25	5.9 *	-.18	2.8 **	.30	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	57	45	2,331	26	664	31	659	29								
	8	6-10 hrs	17	12	617	7	300	14	154	7									
	13	11-15 hrs	8	6	317	4	172	7	57	3									
	18	16-20 hrs	2	1	191	2	116	5	43	2									
	23	21-25 hrs	3	3	88	1	60	3	16	1									
	28	26-30 hrs	1	1	51	1	42	2	8	0									
	33	More than 30 hrs	1	1	66	1	55	3	24	1									
	Total			128	100	8,373	100	2,158	100	2,195	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	1	1	224	3	110	5	33	1	10.8	11.7	-.12	9.8	.11	11.5	-.09	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	30	23	1,760	22	710	34	531	25								
	8	6-10 hrs	43	35	2,277	27	539	25	612	28									
	13	11-15 hrs	27	20	1,853	21	346	15	490	22									
	18	16-20 hrs	16	11	1,156	13	212	10	263	12									
	23	21-25 hrs	6	6	493	6	96	4	114	5									
	28	26-30 hrs	3	2	213	2	45	2	35	2									
	33	More than 30 hrs	3	2	414	5	105	5	117	6									
	Total			129	100	8,390	100	2,163	100	2,195	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	107	82	6,083	69	1,133	52	1,617	71	2.2	4.5 ***	-.25	8.9 ***	-.55	3.7 **	-.18	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	3	785	10	231	11	241	12								
	8	6-10 hrs	7	5	403	5	149	7	90	5									
	13	11-15 hrs	7	5	291	4	127	5	63	3									
	18	16-20 hrs	3	2	215	3	91	4	48	2									
	23	21-25 hrs	2	2	114	2	42	2	22	1									
	28	26-30 hrs	0	0	78	1	36	2	18	1									
	33	More than 30 hrs	1	1	401	6	353	17	95	5									
	Total			131	100	8,370	100	2,162	100	2,194	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and 24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	13	11	1,805	21	508	24	701	26	6.6	5.3 *	.22	7.7	-.11	5.0 **	.27
		3	1-5 hrs	54	41	4,253	49	771	36	929	44							
		8	6-10 hrs	41	31	1,331	17	330	16	324	18							
		13	11-15 hrs	10	7	502	7	171	7	115	5							
		18	16-20 hrs	6	5	232	3	131	6	55	3							
		23	21-25 hrs	4	3	116	1	71	3	25	1							
		28	26-30 hrs	1	1	55	1	53	2	16	1							
		33	More than 30 hrs	1	1	105	2	127	6	36	2							
Total				130	100	8,399	100	2,162	100	2,201	100							
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	tmreadinghrs	1	Very little	17	14	1,314	15	268	12	311	15	2.7	2.8	-.07	2.9	-.16	2.8	-.07
		2	Some	43	34	2,588	31	599	28	678	31							
		3	About half	41	31	2,103	25	633	30	555	25							
		4	Most	22	16	1,610	20	425	20	426	20							
		5	Almost all	7	6	737	9	219	10	210	9							
		Total				130	100	8,352	100	2,144	100							
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>												6.5	6.9	-.05	7.2	-.09	6.8	-.04
tmreadinghrscol	1	0 hrs	1	1	42	1	11	1	4	0								
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	63	50	4,135	51	1,072	51	1,121	53								
	3	More than 5, up to 10 hrs	46	33	2,391	28	557	26	592	27								
	4	More than 10, up to 15 hrs	9	6	793	9	210	10	199	9								
	5	More than 15, up to 20 hrs	4	3	473	6	112	5	118	5								
	6	More than 20, up to 25 hrs	5	5	314	4	99	4	82	4								
	7	More than 25 hrs	2	1	176	2	71	3	53	2								
	Total				130	100	8,324	100	2,132	100	2,169	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Item wording or description	Variable name ^c	Values ^d	Response options	Your seniors compared with															
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard		DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities	
				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	5	4	422	5	111	6	85	4	3.1	3.0	.13	3.0	.12	3.1	.09	
		2	Some	26	19	1,798	21	464	21	427	19								
		3	Quite a bit	48	35	3,253	38	804	38	905	41								
		4	Very much	52	42	2,893	36	779	36	769	36								
		Total		131	100	8,366	100	2,158	100	2,186	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	9	7	532	7	125	7	114	7	3.0	3.0	.05	3.1	-.05	3.0	.04	
		2	Some	26	19	1,899	22	417	19	470	22								
		3	Quite a bit	52	40	3,161	37	762	35	831	37								
		4	Very much	43	34	2,755	34	845	39	776	34								
		Total		130	100	8,347	100	2,149	100	2,191	100								
c. Thinking critically and analytically	pgthink	1	Very little	6	5	190	3	58	3	47	3	3.3	3.3	-.02	3.3	-.01	3.3	-.07	
		2	Some	16	12	1,076	13	300	14	214	11								
		3	Quite a bit	47	34	3,190	38	787	36	868	39								
		4	Very much	61	49	3,885	47	1,009	47	1,057	48								
		Total		130	100	8,341	100	2,154	100	2,186	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	13	9	781	9	146	8	219	10	2.9	2.9	-.01	3.0	-.07	2.9	.02	
		2	Some	26	20	1,949	23	493	22	531	23								
		3	Quite a bit	55	41	2,822	33	763	35	754	35								
		4	Very much	35	30	2,791	34	755	35	684	32								
		Total		129	100	8,343	100	2,157	100	2,188	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	8	6	778	10	141	7	149	7	3.0	2.9	.12	3.0	-.05	3.0	.03	
		2	Some	33	25	2,065	25	442	20	499	24								
		3	Quite a bit	42	31	2,843	34	744	35	769	35								
		4	Very much	46	37	2,660	32	824	38	766	34								
		Total		129	100	8,346	100	2,151	100	2,183	100								
f. Working effectively with others	pgothers	1	Very little	9	7	329	4	90	5	80	5	3.1	3.1	.04	3.1	-.04	3.1	.00	
		2	Some	19	15	1,653	21	375	18	363	18								
		3	Quite a bit	54	40	3,330	39	805	37	875	39								
		4	Very much	49	39	3,033	36	887	41	866	38								
		Total		131	100	8,345	100	2,157	100	2,184	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 2024 Frequencies and Statistical Comparisons

Howard University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Howard		DocHiResLrgPrvS zMix		HBCUNSE23and24		DC-area Universities		Howard	DocHiResLrgPrvSzM ix		HBCUNSE23and24		DC-area Universities		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	9	7	829	10	160	8	158	9	3.0	2.9	.15	3.0	-.02	2.9	.07	
		2	Some	28	22	2,047	25	408	19	448	22								
		3	Quite a bit	49	36	2,905	34	769	36	771	35								
		4	Very much	45	36	2,560	31	822	37	803	34								
		Total		131	100	8,341	100	2,159	100	2,180	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	7	5	569	7	143	7	116	6	3.2	3.0 *	.20	3.0	.13	3.0	.15	
		2	Some	21	17	2,023	24	424	20	430	20								
		3	Quite a bit	47	34	2,999	36	775	36	847	38								
		4	Very much	55	44	2,755	34	816	37	794	35								
		Total		130	100	8,346	100	2,158	100	2,187	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	6	5	649	8	158	8	156	8	3.0	2.9	.16	3.0	.06	2.9	.13	
		2	Some	30	22	2,184	26	471	22	520	24								
		3	Quite a bit	49	37	2,998	35	743	34	802	36								
		4	Very much	46	36	2,520	31	791	36	711	32								
		Total		131	100	8,351	100	2,163	100	2,189	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	9	6	972	12	173	8	197	10	3.0	2.8 **	.25	3.0	.05	2.8 *	.19	
		2	Some	30	22	2,398	28	507	23	542	26								
		3	Quite a bit	49	36	2,728	32	719	33	768	35								
		4	Very much	45	35	2,269	28	778	36	681	29								
		Total		133	100	8,367	100	2,177	100	2,188	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	8	5	246	3	90	5	59	3	2.8	3.2 ***	-.40	3.0 *	-.21	3.2 ***	-.44	
		2	Fair	28	20	1,200	15	448	20	294	14								
		3	Good	83	61	3,813	44	1,008	46	976	44								
		4	Excellent	18	14	3,156	38	646	30	863	39								
		Total		137	100	8,415	100	2,192	100	2,192	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	9	6	453	6	197	9	126	7	3.0	3.1	-.15	3.1	-.06	3.1	-.09	
		2	Probably no	27	18	1,213	14	376	16	327	14								
		3	Probably yes	62	46	3,563	41	784	35	927	43								
		4	Definitely yes	40	30	3,222	39	848	40	826	36								
		Total		138	100	8,451	100	2,205	100	2,206	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 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g Howard University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Howard	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Comparisons with:			Comparisons with:			Comparisons with:		
														DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities
1 a. askquest	313	2.92	2.81	2.82	2.90	.046	.009	.015	.018	.81	.85	.87	.86	337	381	2,614	.017	.050	.744	.13	.11	.02
b. CLaskhelp	309	2.71	2.53	2.53	2.56	.053	.010	.016	.019	.93	.90	.91	.91	8,951	3,706	2,597	.001	.001	.007	.20	.20	.16
c. CLexplain	308	2.70	2.60	2.61	2.65	.048	.009	.015	.018	.84	.87	.89	.87	8,924	3,680	2,595	.040	.070	.284	.12	.11	.07
d. CLstudy	303	2.62	2.41	2.39	2.40	.053	.010	.017	.020	.92	.97	.96	.96	8,859	3,633	2,558	.000	.000	.000	.21	.23	.22
e. CLproject	300	2.85	2.66	2.64	2.65	.050	.009	.015	.018	.87	.87	.89	.85	8,785	3,586	2,536	.000	.000	.000	.22	.23	.24
f. present	298	2.44	2.27	2.31	2.29	.058	.010	.016	.018	1.00	.88	.90	.85	314	342	357	.006	.031	.015	.18	.14	.17
2 a. RIntegrate	290	2.69	2.63	2.53	2.60	.052	.010	.016	.019	.89	.86	.90	.87	8,534	3,438	2,433	.195	.003	.071	.08	.18	.11
b. RIsocietal	285	2.89	2.63	2.60	2.68	.051	.010	.016	.020	.86	.89	.91	.90	306	346	374	.000	.000	.000	.30	.32	.23
c. RIdiverse	281	3.02	2.68	2.72	2.77	.052	.010	.017	.020	.87	.90	.92	.90	301	339	2,336	.000	.000	.000	.37	.32	.27
d. Rlownview	277	2.92	2.81	2.85	2.82	.047	.009	.015	.018	.79	.80	.83	.81	8,124	3,246	2,291	.026	.203	.050	.14	.08	.13
e. Rlperspect	266	3.07	2.92	2.95	2.92	.046	.009	.016	.018	.74	.78	.84	.80	7,936	330	2,231	.003	.019	.006	.19	.14	.18
f. Rlnewview	261	3.02	2.89	2.93	2.90	.050	.009	.015	.018	.81	.79	.81	.80	7,763	3,051	2,164	.009	.099	.020	.17	.11	.15
g. Rlconnect	255	3.18	3.08	2.99	3.07	.047	.009	.015	.017	.75	.74	.80	.75	7,620	2,958	2,115	.034	.000	.033	.13	.24	.14
3 a. SFcareer	255	2.31	2.24	2.41	2.28	.061	.011	.019	.022	.97	.94	1.01	.97	7,626	309	2,108	.267	.141	.581	.07	-.09	.04
b. SFotherwork	252	1.87	1.83	2.01	1.86	.061	.011	.020	.022	.97	.93	1.03	.96	7,539	2,932	2,085	.481	.038	.907	.05	-.14	.01
c. SFdiscuss	245	2.02	2.06	2.12	2.07	.061	.011	.020	.022	.95	.92	1.01	.95	7,456	297	2,070	.436	.119	.403	-.05	-.10	-.06
d. SFperform	245	2.14	2.13	2.39	2.23	.058	.011	.019	.021	.91	.90	.98	.92	7,452	299	2,067	.824	.000	.126	.01	-.25	-.10
4 a. memorize	241	3.00	2.92	2.80	2.85	.054	.010	.016	.019	.83	.82	.84	.82	7,348	286	2,041	.129	.000	.006	.10	.24	.19
b. HOapply	241	2.98	2.95	2.81	2.88	.052	.010	.017	.019	.81	.82	.84	.82	7,282	290	2,013	.559	.002	.082	.04	.21	.12
c. HOanalyze	235	3.02	2.97	2.83	2.89	.051	.010	.017	.020	.79	.81	.85	.83	7,190	288	308	.274	.000	.015	.07	.23	.16
d. HOevaluate	232	3.13	2.94	2.90	2.94	.049	.010	.017	.019	.75	.82	.82	.79	7,116	2,685	1,961	.001	.000	.001	.23	.27	.24
e. HOform	231	3.09	2.94	2.90	2.91	.054	.010	.017	.019	.82	.81	.82	.80	7,096	2,659	1,950	.007	.001	.001	.18	.23	.22
5 a. ETgoals	224	2.92	3.07	2.86	2.98	.054	.009	.018	.020	.80	.78	.87	.83	6,995	273	1,922	.006	.307	.326	-.19	.07	-.07
b. ETorganize	226	2.82	2.97	2.73	2.92	.051	.010	.019	.021	.77	.82	.95	.87	6,961	292	1,907	.006	.105	.103	-.19	.10	-.12
c. ETexample	220	2.97	3.00	2.81	2.92	.060	.010	.018	.021	.88	.82	.90	.86	6,933	262	1,902	.628	.011	.342	-.03	.18	.07
d. ETdraftfb	222	2.73	2.84	2.72	2.80	.061	.011	.019	.022	.91	.90	.95	.92	6,921	2,595	1,906	.073	.953	.264	-.12	.00	-.08
e. ETfeedback	216	2.60	2.73	2.63	2.69	.064	.011	.020	.022	.94	.89	.96	.90	228	2,567	1,871	.042	.697	.171	-.15	-.03	-.10
f. etcriteria	218	2.87	2.99	2.84	2.91	.058	.010	.019	.021	.86	.82	.91	.85	230	2,544	1,859	.043	.712	.495	-.15	.03	-.05
g. etreview	218	2.89	2.97	2.85	2.92	.058	.010	.018	.020	.85	.80	.87	.83	230	2,530	1,855	.139	.521	.583	-.11	.05	-.04
h. etprefer	212	2.53	2.66	2.53	2.62	.058	.011	.019	.022	.85	.86	.93	.90	6,779	260	1,836	.031	.991	.182	-.15	.00	-.10
i. etdemonstrate	216	3.02	3.08	2.97	3.03	.055	.010	.019	.020	.80	.79	.90	.80	6,765	268	1,833	.271	.409	.826	-.08	.05	-.02

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g Howard University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	Howard	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Comparisons with:			Comparisons with:			Comparisons with:		
														DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities
6 a. QRconclude	209	2.52	2.60	2.60	2.58	.064	.011	.019	.022	.92	.89	.90	.89	6,622	2,424	1,772	.196	.254	.401	-.09	-.08	-.06
b. QRproblem	208	2.32	2.40	2.44	2.36	.068	.012	.020	.024	.98	.93	.95	.94	6,568	2,409	1,757	.238	.099	.579	-.08	-.12	-.04
c. QRevaluate	208	2.34	2.41	2.38	2.36	.067	.011	.020	.023	.97	.91	.95	.91	6,532	2,403	1,754	.247	.567	.757	-.08	-.04	-.02
7 a. wrshortnum	204	6.66	6.66	5.98	6.77	.438	.071	.118	.138	6.26	5.65	5.51	5.41	6,480	233	245	.997	.138	.801	.00	.12	-.02
b. wrmednum	202	2.58	2.63	2.74	2.75	.305	.047	.094	.093	4.34	3.73	4.39	3.64	6,452	2,363	1,736	.843	.606	.541	-.01	-.04	-.05
c. wrlongnum	201	1.57	1.25	1.79	1.23	.319	.042	.091	.082	4.53	3.32	4.22	3.22	207	2,372	228	.333	.484	.310	.09	-.05	.10
— wrpages	201	63.67	59.30	65.72	60.44	7.637	1.045	2.209	2.044	108.36	82.29	102.38	79.65	208	2,347	230	.571	.787	.683	.05	-.02	.04
8 a. DDrace	200	2.60	3.17	2.58	3.16	.073	.011	.021	.023	1.03	.87	1.00	.89	208	2,360	239	.000	.804	.000	-.65	.02	-.62
b. DDeconomic	200	3.06	3.08	2.80	3.09	.059	.011	.020	.022	.83	.87	.94	.87	6,427	248	1,716	.654	.000	.557	-.03	.28	-.04
c. DDreligion	200	2.86	3.00	2.65	3.03	.067	.012	.021	.023	.94	.91	.96	.90	6,418	2,346	1,716	.030	.002	.014	-.16	.22	-.19
d. DDpolitical	200	2.30	2.71	2.49	2.75	.069	.012	.021	.025	.97	.95	.98	.96	6,410	2,350	1,711	.000	.006	.000	-.44	-.20	-.48
e. ddsexorient	199	3.04	2.91	2.80	2.92	.065	.012	.021	.025	.92	.96	.97	.96	6,412	241	1,708	.052	.000	.104	.14	.25	.12
f. ddcountry	199	3.03	2.93	2.48	2.82	.063	.012	.021	.024	.89	.92	.98	.93	6,422	246	258	.131	.000	.003	.11	.56	.22
9 a. LSreading	194	3.09	3.01	2.93	3.02	.059	.010	.017	.020	.82	.77	.79	.76	6,346	2,298	1,689	.157	.006	.232	.10	.21	.09
b. LSnotes	197	2.88	2.89	2.93	2.90	.064	.011	.019	.023	.90	.87	.85	.88	6,338	229	1,681	.856	.432	.813	-.01	-.06	-.02
c. LSsummary	196	2.85	2.86	2.89	2.86	.063	.011	.018	.022	.88	.85	.84	.86	6,347	2,307	1,693	.906	.584	.861	-.01	-.04	-.01
10 challenge	193	5.35	5.29	5.24	5.29	.086	.016	.031	.032	1.19	1.23	1.40	1.23	6,301	243	1,680	.467	.243	.479	.05	.08	.05
11 a. intern ^l	194	13%	9%	10%	10%	.025	.004	.007	.008	--	--	--	--	--	--	--	.053	.234	.137	.16	.09	.12
b. leader ^l	192	12%	11%	10%	11%	.023	.004	.007	.008	--	--	--	--	--	--	--	.667	.370	.710	.03	.07	.03
c. learncom ^l	193	11%	13%	15%	16%	.022	.004	.008	.009	--	--	--	--	--	--	--	.413	.096	.045	-.06	-.12	-.15
d. abroad ^l	193	3%	4%	4%	3%	.012	.002	.004	.004	--	--	--	--	--	--	--	.428	.513	.962	-.06	-.05	.00
e. research ^l	189	3%	6%	10%	6%	.013	.003	.007	.006	--	--	--	--	--	--	--	.047	.000	.127	-.13	-.26	-.11
f. capstone ^l	192	3%	2%	5%	2%	.012	.002	.005	.004	--	--	--	--	--	--	--	.696	.150	.525	.03	-.10	.05
12 servcourse	191	1.72	1.60	1.81	1.55	.047	.009	.018	.018	.65	.70	.80	.70	204	247	251	.012	.056	.001	.17	-.12	.25
13 a. Qlstudent	184	5.58	5.39	5.21	5.33	.092	.017	.033	.036	1.25	1.34	1.46	1.37	6,121	2,189	1,634	.067	.001	.022	.14	.25	.18
b. Qladvisor	183	4.76	5.23	4.96	5.26	.129	.021	.039	.042	1.75	1.61	1.74	1.59	6,052	2,194	222	.000	.137	.000	-.29	-.11	-.31
c. Qlfaculty	182	4.88	5.35	4.88	5.28	.099	.017	.035	.037	1.34	1.31	1.56	1.40	6,082	228	1,620	.000	.986	.000	-.36	.00	-.29
d. Qlstaff	178	4.49	5.07	4.72	5.04	.117	.021	.039	.044	1.56	1.54	1.73	1.59	5,564	2,103	1,504	.000	.085	.000	-.38	-.14	-.35
e. Qladmin	178	3.93	4.90	4.48	4.89	.136	.022	.041	.046	1.81	1.60	1.82	1.67	186	2,158	219	.000	.000	.000	-.61	-.30	-.57

NSSE 2024 Frequencies and Statistical Comparisons

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First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Howard	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Comparisons with:			Comparisons with:			Comparisons with:		
														DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities
14 a. empstudy	188	2.86	3.03	2.88	3.02	.058	.010	.018	.020	.79	.76	.83	.78	6,139	2,209	1,636	.002	.767	.006	-.22	-.02	-.21
b. SEacademic	188	2.65	2.92	2.80	2.93	.063	.011	.020	.023	.86	.83	.91	.89	198	2,183	1,632	.000	.028	.000	-.32	-.17	-.31
c. SElearnsup	189	2.77	2.95	2.93	3.07	.065	.012	.022	.024	.90	.90	.97	.90	6,131	2,186	1,632	.006	.024	.000	-.20	-.17	-.33
d. SEdiverse	187	2.65	2.79	2.60	2.76	.068	.012	.022	.025	.93	.92	.97	.94	6,126	2,190	1,632	.039	.463	.130	-.15	.06	-.12
e. SESocial	187	2.92	2.90	2.93	2.90	.067	.011	.021	.025	.92	.88	.92	.93	6,112	2,167	1,629	.815	.903	.808	.02	-.01	.02
f. SEwellness	187	2.58	2.82	2.78	2.82	.067	.012	.021	.024	.92	.90	.95	.93	6,101	2,169	1,629	.000	.006	.001	-.28	-.21	-.27
g. SEonacad	188	2.11	2.27	2.31	2.22	.070	.012	.023	.026	.96	.96	1.02	.97	6,081	228	1,626	.027	.009	.143	-.16	-.19	-.11
h. SEactivities	187	2.96	2.80	2.94	2.83	.062	.012	.021	.025	.85	.91	.93	.93	200	231	249	.010	.696	.057	.18	.03	.14
i. SEevents	186	2.61	2.48	2.63	2.55	.068	.012	.022	.026	.93	.94	.97	.99	6,057	2,171	1,620	.055	.836	.389	.14	-.02	.07
15 a. sbmyself	187	3.20	3.20	3.14	3.17	.049	.009	.016	.019	.68	.68	.73	.72	6,082	2,160	1,620	.972	.309	.604	.00	.08	.04
b. sbvalued	187	2.86	2.93	2.81	2.90	.057	.010	.018	.020	.78	.74	.80	.77	6,068	2,156	1,615	.205	.368	.503	-.09	.07	-.05
c. sbcommunity	188	3.01	2.95	2.92	2.93	.058	.010	.017	.020	.79	.77	.78	.77	6,070	2,165	1,618	.304	.131	.200	.08	.12	.10
16 a. tmprephrs	186	14.27	14.71	12.54	14.59	.645	.106	.180	.219	8.79	8.15	8.00	8.26	6,048	2,167	1,610	.472	.005	.623	-.05	.22	-.04
b. tmcocurrhrs	185	7.92	5.63	6.34	6.21	.628	.090	.170	.196	8.54	6.90	7.56	7.39	192	2,154	222	.000	.007	.010	.33	.21	.23
c. tmworkonhrs	186	1.76	2.23	3.11	2.42	.404	.071	.159	.172	5.51	5.44	7.08	6.51	6,035	247	258	.239	.002	.129	-.09	-.20	-.10
d. tmworkoffhrs	186	3.35	4.57	6.64	4.02	.563	.113	.241	.218	7.68	8.65	10.72	8.21	200	259	1,606	.034	.000	.292	-.14	-.31	-.08
— tmworkhrs	186	5.10	6.76	9.66	6.42	.859	.144	.310	.295	11.72	10.98	13.73	11.13	6,015	236	1,604	.043	.000	.132	-.15	-.34	-.12
e. tmservicehrs	186	3.96	2.13	3.98	2.02	.469	.061	.143	.124	6.39	4.69	6.38	4.66	191	2,161	211	.000	.958	.000	.38	.00	.40
f. tmrelaxhrs	186	12.13	12.50	12.47	11.73	.607	.109	.206	.215	8.26	8.30	9.14	8.10	6,021	229	1,606	.547	.593	.534	-.04	-.04	.05
g. tmcarehrs	187	1.95	2.38	3.87	2.13	.416	.080	.180	.163	5.69	6.12	8.01	6.12	6,011	262	1,601	.348	.000	.702	-.07	-.24	-.03
h. tmcommutehrs	186	2.94	4.22	6.76	3.16	.389	.081	.202	.163	5.30	6.22	8.99	6.14	201	296	1,605	.002	.000	.651	-.21	-.44	-.04
17 reading	186	2.68	2.64	2.62	2.74	.080	.014	.025	.027	1.08	1.08	1.09	1.03	6,005	2,151	1,600	.680	.523	.430	.03	.05	-.06
— tmreadinghrs	184	6.35	6.34	5.43	6.64	.424	.074	.122	.154	5.75	5.63	5.40	5.78	5,978	2,126	1,588	.988	.029	.517	.00	.17	-.05

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g Howard University

First-Year Students

Variable Name	N				Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Howard	Howard	DocHResLrgPnSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPnSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPnSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPr vszMix	HBCUNSE23a nd24	DC-area Universities	DocHResLrgPr vszMix	HBCUNSE23a nd24	DC-area Universities	DocHResLrgPr vszMix	HBCUNSE23a nd24	DC-area Universities			
	Howard	Howard	DocHResLrgPnSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPnSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPnSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPr vszMix	HBCUNSE23a nd24	DC-area Universities	DocHResLrgPr vszMix	HBCUNSE23a nd24	DC-area Universities	DocHResLrgPr vszMix	HBCUNSE23a nd24	DC-area Universities			
18 a. pgwrite	184	2.83	2.84	2.85	2.83	.064	.011	.020	.023	.87	.86	.87	.86	6,009	2,142	1,595	.892	.861	.936	-.01	-.01	.01			
b. pgspeak	184	2.78	2.70	2.81	2.66	.066	.012	.021	.025	.90	.92	.92	.94	5,992	2,133	239	.240	.691	.080	.09	-.03	.13			
c. pgthink	184	3.05	3.07	3.00	3.03	.063	.011	.019	.023	.85	.81	.86	.85	6,003	2,135	1,597	.736	.478	.813	-.03	.05	.02			
d. pganalyze	183	2.53	2.69	2.70	2.62	.073	.013	.022	.025	.98	.96	.95	.94	5,996	2,136	1,596	.029	.022	.232	-.16	-.18	-.09			
e. pgwork	183	2.63	2.58	2.74	2.57	.075	.013	.022	.027	1.01	.96	.96	1.00	5,991	2,129	1,597	.431	.155	.464	.06	-.11	.06			
f. pgothers	185	2.84	2.83	2.88	2.77	.066	.012	.020	.024	.89	.88	.90	.92	5,999	2,132	1,602	.870	.515	.380	.01	-.05	.07			
g. pgvalues	183	2.78	2.69	2.81	2.73	.073	.012	.021	.025	.98	.93	.92	.94	6,000	2,135	1,600	.235	.648	.570	.09	-.04	.04			
h. pgdiverse	184	2.98	2.86	2.84	2.88	.068	.012	.021	.025	.93	.91	.93	.93	5,993	2,147	1,600	.095	.062	.209	.13	.14	.10			
i. pgprobolve	183	2.69	2.66	2.74	2.66	.074	.012	.021	.025	1.00	.92	.95	.95	192	2,149	1,601	.653	.535	.692	.04	-.05	.03			
j. pgcitizen	183	2.80	2.67	2.75	2.72	.076	.012	.021	.026	1.03	.94	.93	.96	191	210	1,606	.073	.467	.285	.15	.06	.08			
19 evalexp	185	2.96	3.04	2.80	3.00	.052	.010	.018	.021	.70	.74	.82	.79	6,069	232	1,630	.140	.005	.519	-.11	.19	-.05			
20 sameinst	190	3.18	3.07	2.92	3.02	.054	.010	.020	.022	.74	.79	.92	.84	6,131	246	1,644	.068	.000	.016	.13	.28	.19			
21 returnexp ^l	192	90%	88%	80%	87%	.0213	.0043	.0088	.0086	--	--	--	--	--	--	--	.194	.000	.205	.09	.30	.09			

IPEDS: 131520

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g Howard University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
		Howard	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Comparisons with:			Comparisons with:			Comparisons with:		
															DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities
1 a. askquest	193	3.07	3.05	3.20	3.14	.056	.010	.019	.020	.77	.88	.84	.84	204	239	246	.842	.022	.226	.01	-.16	-.09	
b. CLaskhelp	193	2.72	2.45	2.56	2.50	.063	.011	.022	.023	.88	.94	.97	.93	7,665	241	1,855	.000	.018	.001	.29	.17	.24	
c. CLexplain	193	2.86	2.71	2.79	2.74	.060	.010	.021	.021	.83	.89	.94	.87	203	244	243	.010	.237	.060	.18	.08	.14	
d. CLstudy	190	2.81	2.42	2.56	2.43	.071	.012	.023	.024	.98	1.01	1.02	.99	7,602	2,085	1,835	.000	.001	.000	.39	.26	.39	
e. CLproject	191	3.09	2.91	2.83	2.88	.060	.011	.022	.022	.82	.91	.96	.88	7,549	245	1,824	.006	.000	.002	.20	.27	.24	
f. present	189	2.93	2.71	2.68	2.78	.063	.011	.023	.023	.87	.95	.99	.91	200	240	1,826	.001	.000	.033	.23	.25	.16	
2 a. RIintegrate	187	3.07	2.93	2.93	2.98	.061	.010	.020	.020	.83	.87	.88	.82	7,430	2,044	1,797	.023	.031	.159	.17	.17	.11	
b. RISocietal	187	3.08	2.81	2.87	2.84	.064	.011	.021	.023	.88	.93	.92	.92	197	2,027	1,779	.000	.002	.001	.29	.23	.27	
c. RIDiverse	186	3.01	2.71	2.81	2.76	.061	.012	.022	.024	.83	.97	.96	.94	198	237	243	.000	.002	.000	.31	.22	.27	
d. Rlownview	179	3.06	2.88	3.01	2.89	.057	.010	.020	.021	.76	.85	.84	.84	189	1,974	230	.003	.470	.005	.21	.06	.21	
e. Rlperspect	177	3.08	2.99	3.11	2.98	.057	.010	.019	.021	.75	.82	.79	.84	7,040	1,934	1,701	.166	.642	.129	.11	-.04	.12	
f. Rlnewview	171	3.12	3.00	3.10	3.00	.056	.010	.019	.021	.73	.80	.79	.80	6,923	1,897	1,663	.055	.846	.061	.15	.02	.15	
g. RIconnect	167	3.27	3.22	3.21	3.25	.051	.009	.018	.019	.66	.74	.75	.73	6,847	1,875	1,638	.410	.373	.742	.06	.07	.03	
3 a. SFcareer	167	2.69	2.43	2.69	2.60	.075	.012	.025	.026	.97	.99	1.02	1.01	6,823	1,867	1,635	.001	.954	.275	.26	.00	.09	
b. SFotherwork	161	2.32	2.01	2.34	2.12	.084	.013	.026	.027	1.07	1.04	1.09	1.05	168	1,860	1,623	.000	.864	.021	.30	-.01	.19	
c. SFdiscuss	160	2.42	2.20	2.42	2.31	.078	.012	.025	.025	.98	.98	1.03	.97	6,718	1,845	1,607	.005	.978	.152	.23	.00	.12	
d. SFperform	162	2.50	2.21	2.63	2.30	.074	.012	.024	.025	.94	.95	.97	.94	6,730	1,849	1,610	.000	.099	.010	.30	-.14	.21	
4 a. memorize	160	2.98	2.78	2.92	2.73	.071	.011	.021	.024	.90	.91	.85	.90	167	1,825	196	.007	.397	.001	.21	.07	.28	
b. HOapply	158	3.18	3.09	3.12	3.10	.062	.010	.020	.021	.78	.82	.80	.80	6,606	1,817	1,585	.177	.407	.238	.11	.07	.10	
c. HOanalyze	156	3.24	3.08	3.10	3.09	.059	.010	.020	.022	.74	.83	.82	.81	6,557	1,795	1,560	.011	.031	.027	.20	.18	.19	
d. HOevaluate	158	3.18	2.99	3.11	3.02	.065	.011	.020	.022	.82	.87	.82	.84	6,523	1,784	1,558	.008	.331	.027	.21	.08	.19	
e. HOform	157	3.13	3.03	3.11	3.04	.067	.010	.020	.022	.83	.83	.82	.81	6,488	1,783	1,552	.141	.773	.188	.12	.02	.11	
5 a. ETgoals	155	2.97	3.17	3.08	3.16	.059	.010	.021	.021	.74	.79	.86	.78	163	197	194	.001	.100	.003	-.25	-.12	-.24	
b. ETorganize	153	2.79	3.09	2.91	3.08	.064	.010	.024	.022	.80	.82	.94	.83	6,413	196	1,534	.000	.094	.000	-.36	-.12	-.34	
c. ETexample	153	2.88	3.10	3.04	3.11	.064	.011	.022	.022	.79	.83	.88	.81	6,399	1,752	1,533	.001	.028	.001	-.27	-.19	-.29	
d. ETdraftfb	153	2.63	2.85	2.86	2.90	.076	.012	.024	.025	.94	.95	.96	.92	6,382	1,748	1,530	.004	.004	.001	-.23	-.24	-.30	
e. ETfeedback	149	2.61	2.84	2.83	2.86	.077	.012	.024	.024	.94	.92	.95	.90	6,340	1,740	179	.002	.007	.003	-.25	-.23	-.27	
f. etcriteria	149	2.94	3.07	3.02	3.06	.067	.011	.022	.022	.82	.84	.88	.83	6,309	1,728	1,508	.067	.262	.084	-.15	-.10	-.15	
g. etreview	147	2.94	3.08	3.04	3.10	.063	.010	.022	.021	.76	.81	.86	.79	6,276	183	1,500	.032	.144	.015	-.18	-.11	-.21	
h. etprefer	147	2.62	2.81	2.76	2.82	.071	.011	.024	.024	.86	.88	.95	.87	6,247	1,712	1,493	.009	.089	.008	-.22	-.15	-.23	
i. etdemonstrate	146	2.97	3.13	3.15	3.15	.067	.010	.021	.021	.81	.81	.84	.79	6,262	1,717	1,497	.014	.010	.010	-.21	-.22	-.23	

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g Howard University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
		Howard				Howard				Howard				Comparisons with:			Comparisons with:			Comparisons with:		
		Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities
6 a. QRconclude	143	2.75	2.72	2.77	2.68	.081	.012	.023	.025	.97	.94	.92	.91	6,144	1,691	1,464	.675	.776	.379	.04	-.02	.08
b. QRproblem	140	2.55	2.54	2.64	2.55	.084	.013	.025	.027	1.00	.99	.97	.97	6,095	1,674	1,454	.940	.318	.968	.01	-.09	.00
c. QRevaluate	141	2.55	2.56	2.57	2.55	.084	.012	.025	.026	1.00	.96	.98	.95	6,063	1,674	1,452	.894	.853	.973	-.01	-.02	.00
7 a. wrshortnum	141	7.28	7.47	6.32	7.26	.559	.084	.152	.168	6.65	6.49	5.94	6.08	6,052	1,676	1,448	.731	.069	.970	-.03	.16	.00
b. wrmednum	141	3.15	3.65	3.40	3.62	.352	.060	.121	.124	4.19	4.60	4.71	4.46	6,029	1,661	1,440	.198	.528	.231	-.11	-.06	-.11
c. wrlongnum	140	1.88	2.17	2.24	2.14	.330	.055	.118	.113	3.91	4.24	4.63	4.07	6,040	1,665	1,440	.417	.361	.471	-.07	-.08	-.06
— wrpages	140	75.26	83.84	78.65	82.09	8.140	1.371	2.848	2.767	96.45	104.84	110.77	99.51	5,983	1,651	1,432	.337	.725	.438	-.08	-.03	-.07
8 a. DDrace	137	2.67	3.19	2.82	3.21	.079	.012	.026	.024	.92	.88	1.01	.86	6,020	1,657	162	.000	.087	.000	-.59	-.15	-.62
b. DDeconomic	137	3.07	3.11	2.92	3.11	.073	.012	.024	.024	.86	.88	.92	.86	5,999	1,656	1,436	.620	.062	.631	-.04	.17	-.04
c. DDreligion	137	2.83	3.02	2.77	3.05	.075	.012	.025	.025	.88	.93	.96	.89	5,999	166	1,436	.017	.471	.006	-.21	.06	-.25
d. DDpolitical	137	2.47	2.79	2.68	2.79	.079	.013	.025	.027	.92	.97	.96	.96	5,992	1,649	1,435	.000	.015	.000	-.33	-.22	-.34
e. ddsexorient	135	3.11	2.95	2.74	2.95	.078	.013	.025	.026	.91	.97	.98	.95	5,989	164	1,431	.046	.000	.054	.17	.38	.17
f. ddcountry	135	3.09	2.98	2.63	2.83	.070	.012	.025	.026	.82	.93	.99	.93	142	171	172	.116	.000	.001	.12	.47	.28
9 a. LSreading	134	3.21	3.12	3.12	3.10	.065	.011	.020	.023	.76	.81	.79	.81	5,957	1,625	1,421	.216	.201	.138	.11	.12	.13
b. LSnotes	133	2.96	2.89	3.09	2.85	.075	.012	.022	.026	.86	.91	.86	.92	5,947	1,627	1,420	.357	.110	.201	.08	-.14	.12
c. LSsummary	132	2.93	2.92	3.08	2.92	.079	.011	.022	.024	.90	.88	.85	.87	5,952	1,625	1,413	.929	.046	.881	.01	-.18	.01
10 challenge	127	5.33	5.38	5.59	5.43	.113	.018	.038	.036	1.28	1.36	1.45	1.30	5,903	156	1,406	.704	.031	.408	-.03	-.18	-.08
11 a. intern ^l	130	71%	52%	49%	57%	.0400	.0066	.0130	.0138	--	--	--	--	--	--	--	.000	.000	.001	.38	.46	.29
b. leader ^l	129	53%	37%	34%	42%	.0441	.0064	.0123	.0138	--	--	--	--	--	--	--	.000	.000	.013	.33	.40	.23
c. learncom ^l	127	29%	22%	31%	28%	.0402	.0055	.0121	.0127	--	--	--	--	--	--	--	.123	.534	.975	.14	-.06	.00
d. abroad ^l	128	12%	15%	7%	16%	.0283	.0047	.0068	.0103	--	--	--	--	--	--	--	.208	.159	.133	-.11	.14	-.13
e. research ^l	130	35%	26%	25%	31%	.0419	.0058	.0113	.0129	--	--	--	--	--	--	--	.032	.026	.321	.20	.21	.09
f. capstone ^l	130	59%	44%	44%	53%	.0433	.0066	.0130	.0140	--	--	--	--	--	--	--	.001	.001	.199	.30	.30	.12
12 servcourse	130	1.74	1.69	2.00	1.71	.062	.010	.022	.021	.71	.74	.85	.75	5,794	1,579	1,387	.469	.001	.658	.06	-.31	.04
13 a. Qlstudent	130	5.70	5.51	5.67	5.53	.108	.018	.037	.038	1.23	1.37	1.41	1.34	5,752	1,549	1,381	.114	.828	.157	.14	.02	.13
b. Qladvisor	128	4.17	4.91	5.09	5.13	.160	.025	.049	.051	1.81	1.85	1.86	1.79	5,717	1,555	1,371	.000	.000	.000	-.40	-.50	-.54
c. Qlfaculty	128	4.66	5.46	5.20	5.54	.117	.018	.043	.037	1.33	1.38	1.61	1.31	5,736	163	1,377	.000	.000	.000	-.58	-.34	-.67
d. Qlstaff	122	4.03	4.82	4.88	4.93	.148	.025	.052	.052	1.64	1.75	1.83	1.71	4,955	152	1,184	.000	.000	.000	-.45	-.47	-.53
e. Qladmin	128	3.59	4.75	4.56	4.79	.151	.025	.052	.052	1.71	1.77	1.95	1.75	5,345	159	1,277	.000	.000	.000	-.65	-.50	-.68

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Howard University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	Howard	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Comparisons with:			Comparisons with:			Comparisons with:		
														DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DoChResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities
14 a. empstudy	131	2.97	3.08	3.07	3.10	.073	.010	.022	.022	.83	.78	.82	.77	5,782	1,573	1,387	.090	.186	.056	-.15	-.12	-.18
b. SEacademic	129	2.46	2.83	2.85	2.89	.078	.011	.024	.025	.88	.86	.93	.87	5,772	1,571	1,385	.000	.000	.000	-.43	-.42	-.50
c. SElearnsup	129	2.34	2.77	2.87	2.93	.083	.012	.026	.026	.95	.94	.98	.92	5,765	1,566	1,384	.000	.000	.000	-.45	-.53	-.63
d. SEdiverse	127	2.58	2.71	2.69	2.74	.082	.013	.026	.027	.92	.97	1.00	.96	5,756	1,558	1,381	.139	.256	.068	-.13	-.11	-.17
e. SESocial	128	2.88	2.82	2.96	2.84	.077	.012	.025	.026	.87	.93	.93	.90	5,737	1,568	1,372	.511	.357	.662	.06	-.08	.04
f. SEwellness	130	2.25	2.69	2.77	2.67	.080	.013	.026	.027	.92	.95	.97	.95	5,751	1,563	1,383	.000	.000	.000	-.45	-.54	-.44
g. SENonacad	127	1.83	2.12	2.26	2.09	.087	.013	.028	.028	.98	1.00	1.06	.98	5,743	1,553	1,378	.001	.000	.004	-.30	-.41	-.27
h. SEactivities	127	2.80	2.67	2.81	2.70	.076	.013	.027	.027	.85	.96	1.02	.97	134	160	161	.096	.844	.242	.13	-.02	.10
i. SEevents	128	2.46	2.39	2.60	2.42	.081	.013	.027	.027	.92	.97	1.01	.97	5,735	156	1,378	.411	.101	.663	.07	-.14	.04
15 a. sbmyself	128	3.32	3.27	3.31	3.24	.061	.010	.020	.021	.69	.72	.75	.74	5,743	1,559	1,375	.480	.919	.234	.06	.01	.11
b. sbvalued	126	2.68	2.88	2.95	2.88	.071	.012	.023	.024	.80	.86	.86	.86	5,735	1,550	1,376	.009	.001	.012	-.24	-.32	-.23
c. sbcommunity	127	2.96	2.93	3.04	2.92	.067	.011	.022	.024	.76	.85	.84	.86	134	155	162	.665	.306	.510	.03	-.09	.06
16 a. tmprephrs	130	14.58	15.01	14.16	14.49	.700	.116	.234	.245	7.98	8.70	8.85	8.65	5,715	1,554	1,371	.585	.594	.901	-.05	.05	.01
b. tmcocurrhrs	127	7.77	5.68	6.66	6.07	.679	.099	.224	.221	7.66	7.39	8.45	7.78	5,693	1,550	1,366	.002	.153	.019	.28	.13	.22
c. tmworkonhrs	127	3.61	3.59	4.13	3.91	.659	.090	.211	.215	7.44	6.71	7.98	7.58	5,701	1,552	1,370	.974	.473	.670	.00	-.07	-.04
d. tmworkoffhrs	130	9.21	10.58	15.28	9.61	.917	.166	.365	.332	10.45	12.39	13.81	11.72	138	173	165	.144	.000	.686	-.11	-.45	-.03
— tmworkhrs	127	12.88	14.15	19.37	13.51	1.134	.176	.395	.373	12.80	13.13	14.89	13.14	5,684	159	1,366	.280	.000	.601	-.10	-.44	-.05
e. tmservicehrs	127	4.47	3.02	5.88	2.82	.529	.076	.210	.156	5.95	5.69	7.95	5.50	5,692	168	148	.005	.014	.003	.25	-.18	.30
f. tmrelaxhrs	128	10.76	11.75	9.83	11.50	.627	.111	.220	.234	7.10	8.29	8.29	8.24	135	160	1,367	.122	.167	.324	-.12	.11	-.09
g. tmcarehrs	130	2.18	4.48	8.86	3.67	.495	.123	.334	.237	5.64	9.17	12.62	8.34	145	268	194	.000	.000	.007	-.25	-.55	-.18
h. tmcommutehrs	129	6.65	5.30	7.65	4.98	.536	.084	.243	.179	6.09	6.24	9.18	6.31	5,713	185	1,373	.015	.089	.004	.22	-.11	.27
17 reading	129	2.68	2.76	2.87	2.76	.096	.016	.031	.034	1.09	1.18	1.16	1.19	5,678	1,540	1,358	.442	.074	.423	-.07	-.16	-.07
— tmreadinghrs	129	6.54	6.89	7.18	6.80	.532	.085	.182	.183	6.05	6.32	6.81	6.40	5,656	159	1,352	.540	.261	.661	-.05	-.09	-.04

NSSE 2024 Frequencies and Statistical Comparisons

Detailed Statistics^g

Howard University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Howard	Howard	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities		
	Howard	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	Howard	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities	DocHResLrgPrvSz Mix	HBCUNSE23and24	DC-area Universities			
18 a. pgwrite	130	3.15	3.04	3.04	3.07	.076	.012	.024	.024	.87	.88	.89	.85	5,694	1,551	1,368	.152	.177	.319	.13	.12	.09
b. pgspeak	129	3.02	2.97	3.07	2.98	.079	.012	.024	.026	.90	.92	.92	.91	5,681	1,544	1,371	.590	.559	.661	.05	-.05	.04
c. pgthink	129	3.27	3.28	3.27	3.32	.075	.011	.022	.022	.86	.79	.81	.76	5,674	1,548	1,367	.864	.920	.442	-.02	-.01	-.07
d. pganalyze	128	2.92	2.93	2.98	2.89	.082	.013	.025	.027	.93	.97	.94	.96	5,679	1,547	1,368	.909	.466	.804	-.01	-.07	.02
e. pgwork	128	3.00	2.88	3.04	2.97	.083	.013	.025	.026	.94	.97	.93	.92	5,676	1,544	1,365	.183	.605	.742	.12	-.05	.03
f. pgothers	130	3.10	3.07	3.14	3.10	.079	.012	.023	.024	.90	.86	.86	.86	5,680	1,547	1,367	.644	.658	.993	.04	-.04	.00
g. pgvalues	130	3.00	2.86	3.03	2.94	.081	.013	.025	.027	.92	.98	.94	.96	136	1,550	1,363	.073	.793	.471	.15	-.02	.07
h. pgdiverse	129	3.16	2.97	3.04	3.03	.079	.012	.024	.025	.90	.92	.92	.89	5,682	1,547	1,369	.023	.149	.106	.20	.13	.15
i. pgprobolve	131	3.04	2.89	2.99	2.92	.077	.013	.025	.027	.88	.94	.94	.93	5,686	1,550	1,372	.063	.545	.145	.16	.06	.13
j. pgcitizen	133	3.01	2.76	2.96	2.83	.079	.013	.025	.027	.91	.99	.95	.96	139	1,564	165	.002	.582	.031	.25	.05	.19
19 evalexp	138	2.84	3.16	3.01	3.18	.062	.011	.022	.022	.73	.80	.83	.79	145	1,578	174	.000	.020	.000	-.40	-.21	-.44
20 sameinst	139	3.00	3.13	3.06	3.08	.072	.011	.025	.025	.85	.86	.96	.88	5,769	173	1,390	.078	.474	.312	-.15	-.06	-.09

IPEDS: 131520

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."