

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	Never	2,754	4	1,437	4	4,198	4	2,139	3	1,548	3	3,692	3
		Sometimes	31,054	36	14,954	36	46,073	36	23,506	25	13,826	27	37,368	26
		Often	29,877	34	15,746	37	45,675	35	29,997	30	17,288	33	47,358	31
		Very often	22,140	26	10,058	24	32,279	25	42,645	42	19,831	37	62,638	40
		Total	85,825	100	42,195	100	128,225	100	98,287	100	52,493	100	151,056	100
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	Never	14,026	16	8,122	20	22,180	18	19,661	20	12,012	23	31,713	21
		Sometimes	29,931	35	15,902	37	45,890	36	34,188	34	19,083	36	53,352	35
		Often	25,044	29	11,853	28	36,973	29	24,970	26	13,037	25	38,084	25
		Very often	16,541	20	6,100	15	22,681	18	19,171	20	8,173	16	27,421	18
		Total	85,542	100	41,977	100	127,724	100	97,990	100	52,305	100	150,570	100
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	Very often	3,855	5	2,166	5	6,029	5	5,511	6	3,508	7	9,026	6
		Often	9,851	11	5,750	13	15,617	12	12,946	13	7,878	15	20,846	14
		Sometimes	46,844	54	23,679	56	70,606	54	51,981	52	27,376	52	79,489	52
		Never	24,984	30	10,356	26	35,437	28	27,608	30	13,503	26	41,225	28
		Total	85,534	100	41,951	100	127,689	100	98,046	100	52,265	100	150,586	100
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	Never	30,798	38	17,307	43	48,233	41	43,106	46	24,332	48	67,615	47
		Sometimes	32,779	37	15,368	36	48,195	37	35,276	35	18,307	34	53,645	35
		Often	13,924	15	5,885	14	19,822	15	11,847	11	5,902	11	17,774	11
		Very often	7,862	9	3,273	8	11,150	8	7,694	7	3,607	7	11,311	7
		Total	85,363	100	41,833	100	127,400	100	97,923	100	52,148	100	150,345	100
e. Asked another student to help you understand course material	CLaskhelp	Never	6,944	10	4,338	12	11,392	11	14,678	17	9,280	18	24,101	18
		Sometimes	29,221	35	15,546	38	44,824	36	38,343	40	20,646	40	59,089	40
		Often	31,115	35	14,600	34	45,737	34	28,446	27	14,549	27	43,017	27
		Very often	17,989	20	7,290	17	25,292	19	16,398	16	7,658	15	24,063	15
		Total	85,269	100	41,774	100	127,245	100	97,865	100	52,133	100	150,270	100
f. Explained course material to one or more students	CLexplain	Never	4,876	7	2,433	7	7,406	7	8,388	10	4,422	9	12,908	10
		Sometimes	29,261	35	14,238	35	43,564	35	32,724	35	16,718	33	49,570	34
		Often	33,970	38	16,540	39	50,539	39	35,400	35	18,819	36	54,253	35
		Very often	16,989	19	8,411	20	25,413	20	21,268	21	12,071	23	33,354	22
		Total	85,096	100	41,622	100	126,922	100	97,780	100	52,030	100	150,085	100
g. Prepared for exams by discussing or working through course material with other students	CLstudy	Never	11,685	16	6,016	16	17,818	16	19,300	22	10,525	21	29,968	22
		Sometimes	28,135	33	13,771	33	41,957	33	31,601	33	16,774	33	48,459	33
		Often	26,601	30	13,532	32	40,151	31	27,040	26	14,346	27	41,415	27
		Very often	18,229	21	8,050	19	26,296	20	19,530	19	10,171	19	29,717	19
		Total	84,650	100	41,369	100	126,222	100	97,471	100	51,816	100	149,559	100
h. Worked with other students on course projects or assignments	CLproject	Never	6,863	10	3,342	9	10,325	10	9,008	11	5,276	10	14,374	11
		Sometimes	29,580	35	14,410	36	44,027	35	27,390	28	14,171	27	41,675	28
		Often	30,968	35	15,674	37	46,666	36	33,711	33	17,731	34	51,497	34
		Very often	16,870	19	7,719	18	24,608	19	27,070	27	14,478	28	41,563	28
		Total	84,281	100	41,145	100	125,626	100	97,179	100	51,656	100	149,109	100
i. Given a course presentation	present	Never	15,233	20	7,384	19	22,730	20	11,589	14	6,465	13	18,153	14
		Sometimes	35,622	42	17,778	43	53,441	42	28,834	31	16,599	33	45,528	31
		Often	22,704	26	11,219	27	33,949	26	30,902	30	16,242	31	47,198	30
		Very often	10,623	12	4,711	11	15,354	12	25,825	25	12,297	23	38,148	24
		Total	84,182	100	41,092	100	125,474	100	97,150	100	51,603	100	149,027	100

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			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
2. During the current school year, about how often have you done the following?														
a. Combined ideas from different courses when completing assignments	RIintegrate	Never	6,462	9	3,170	8	9,672	9	3,523	4	2,003	4	5,553	4
		Sometimes	32,397	39	16,022	40	48,496	39	25,617	28	13,818	27	39,521	27
		Often	31,105	36	15,550	38	46,715	37	39,488	40	21,359	41	60,942	41
		Very often	13,153	16	5,809	14	18,986	15	27,852	28	14,000	27	41,914	28
		Total	83,117	100	40,551	100	123,869	100	96,480	100	51,180	100	147,930	100
b. Connected your learning to societal problems or issues	RSocietal	Never	6,243	8	4,606	12	10,871	10	4,714	5	4,920	11	9,656	8
		Sometimes	30,934	37	16,337	40	47,341	39	27,439	29	17,664	35	45,179	31
		Often	30,844	37	13,681	33	44,595	35	36,708	38	17,530	34	54,340	36
		Very often	14,644	18	5,616	14	20,297	16	27,301	28	10,889	21	38,262	25
		Total	82,665	100	40,240	100	123,104	100	96,162	100	51,003	100	147,437	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	Never	6,885	9	5,268	14	12,190	11	7,965	9	8,273	18	16,270	13
		Sometimes	29,889	36	15,870	39	45,831	38	30,948	33	18,745	37	49,786	34
		Often	29,654	35	13,076	32	42,783	34	32,514	34	14,581	28	47,175	31
		Very often	15,628	19	5,686	14	21,349	17	24,276	25	9,044	18	33,385	22
		Total	82,056	100	39,900	100	122,153	100	95,703	100	50,643	100	146,616	100
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	Never	3,446	5	1,802	5	5,257	5	3,552	4	2,513	6	6,076	5
		Sometimes	25,967	32	11,989	30	38,010	31	27,359	29	14,396	29	41,824	29
		Often	36,857	45	18,086	45	55,031	45	41,806	44	22,138	43	64,048	43
		Very often	15,079	19	7,705	20	22,829	19	22,469	23	11,285	22	33,837	23
		Total	81,349	100	39,582	100	121,127	100	95,186	100	50,332	100	145,785	100
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	Never	1,641	2	1,320	4	2,964	3	1,804	2	1,888	4	3,699	3
		Sometimes	20,197	25	10,702	27	30,948	26	21,297	23	12,487	25	33,840	24
		Often	38,094	47	17,954	45	56,135	46	43,448	46	22,252	44	65,816	45
		Very often	20,592	26	9,065	24	29,711	25	27,914	29	13,259	27	41,260	28
		Total	80,524	100	39,041	100	119,758	100	94,463	100	49,886	100	144,615	100
f. Learned something that changed the way you understand an issue or concept	RInewview	Never	1,706	2	1,290	4	3,000	3	1,354	2	1,350	3	2,710	2
		Sometimes	22,103	28	12,361	32	34,516	30	22,738	25	13,791	28	36,585	26
		Often	37,054	46	17,234	44	54,373	45	42,486	45	21,884	44	64,490	44
		Very often	18,787	24	7,740	20	26,579	22	27,227	29	12,445	25	39,757	27
		Total	79,650	100	38,625	100	118,468	100	93,805	100	49,470	100	143,542	100
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	Never	745	1	612	2	1,360	1	555	1	606	1	1,162	1
		Sometimes	15,313	20	8,524	23	23,873	21	12,400	14	8,212	17	20,651	15
		Often	39,756	50	19,091	49	58,930	50	43,549	47	23,176	47	66,835	47
		Very often	23,118	29	9,967	26	33,156	28	36,721	39	17,095	35	53,929	37
		Total	78,932	100	38,194	100	117,319	100	93,225	100	49,089	100	142,577	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	Never	12,564	17	7,431	20	20,037	18	13,798	16	8,822	19	22,705	17
		Sometimes	33,054	42	16,517	43	49,653	42	34,144	37	19,263	39	53,511	38
		Often	21,000	26	9,408	24	30,447	25	24,480	25	11,997	24	36,520	25
		Very often	12,353	16	4,849	13	17,230	14	20,850	21	9,003	18	29,882	20
		Total	78,971	100	38,205	100	117,367	100	93,272	100	49,085	100	142,618	100
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	Never	36,475	48	16,501	45	53,098	47	37,543	43	19,761	42	57,486	43
		Sometimes	24,876	30	12,711	33	37,631	31	27,519	28	15,072	30	42,646	29
		Often	11,626	14	6,080	16	17,719	15	15,867	16	8,335	16	24,221	16
		Very often	5,697	7	2,710	7	8,417	7	12,076	12	5,730	11	17,813	12
		Total	78,674	100	38,002	100	116,865	100	93,005	100	48,898	100	142,166	100

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			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	Never	24,100	33	10,131	29	34,331	31	24,769	29	12,132	26	37,061	28
		Sometimes	32,972	41	16,777	43	49,802	42	36,821	39	19,537	40	56,431	39
		Often	14,823	18	7,838	20	22,685	19	19,706	20	11,301	22	31,029	21
		Very often	6,176	8	2,950	8	9,141	8	11,184	11	5,657	11	16,850	11
		Total	78,071	100	37,696	100	115,959	100	92,480	100	48,627	100	141,371	100
d. Discussed your academic performance with a faculty member	SFperform	Never	17,936	24	8,367	23	26,348	23	19,191	22	11,417	24	30,710	23
		Sometimes	35,259	45	17,188	45	52,535	45	39,942	43	21,022	43	61,067	43
		Often	17,388	22	8,823	23	26,250	22	21,475	23	10,957	22	32,474	23
		Very often	7,360	10	3,270	9	10,649	9	11,829	13	5,191	11	17,035	12
		Total	77,943	100	37,648	100	115,782	100	92,437	100	48,587	100	141,286	100
4. During the current school year, how much has your coursework emphasized the following?														
a. Memorizing course material	memorize	Very little	2,479	3	1,333	4	3,824	4	7,255	8	3,556	7	10,858	8
		Some	18,337	24	10,303	27	28,690	25	27,700	30	16,061	33	43,859	31
		Quite a bit	35,231	45	17,691	47	53,016	46	36,063	39	19,358	40	55,504	39
		Very much	21,518	27	8,144	22	29,698	25	21,057	23	9,443	20	30,535	21
		Total	77,565	100	37,471	100	115,228	100	92,075	100	48,418	100	140,756	100
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	Very little	2,464	3	1,240	4	3,712	3	2,109	2	1,438	3	3,550	3
		Some	19,256	25	9,647	26	28,947	26	16,982	19	9,721	20	26,754	19
		Quite a bit	36,071	46	17,807	47	53,965	47	41,452	45	22,364	46	63,942	45
		Very much	19,415	25	8,578	23	28,045	24	31,279	34	14,747	31	46,109	33
		Total	77,206	100	37,272	100	114,669	100	91,822	100	48,270	100	140,355	100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	Very little	2,598	4	1,221	4	3,827	4	2,635	3	1,618	4	4,259	3
		Some	19,945	26	10,053	27	30,039	27	19,159	21	10,335	22	29,557	21
		Quite a bit	34,385	44	16,985	46	51,455	45	39,616	43	21,429	44	61,157	44
		Very much	19,610	25	8,697	23	28,364	25	29,833	32	14,586	30	44,500	32
		Total	76,538	100	36,956	100	113,685	100	91,243	100	47,968	100	139,473	100
d. Evaluating a point of view, decision, or information source	HOevaluate	Very little	2,443	3	1,536	4	3,985	4	3,354	4	2,866	7	6,225	5
		Some	19,150	25	10,426	29	29,612	27	19,850	22	12,603	26	32,509	24
		Quite a bit	35,113	46	16,900	46	52,096	46	39,899	44	20,078	41	60,089	43
		Very much	19,458	26	7,857	22	27,380	24	27,867	31	12,232	26	40,186	28
		Total	76,164	100	36,719	100	113,073	100	90,970	100	47,779	100	139,009	100
e. Forming a new idea or understanding from various pieces of information	HOform	Very little	2,449	3	1,501	4	3,956	4	2,779	3	2,108	5	4,891	4
		Some	19,217	25	10,634	29	29,888	27	19,876	22	12,420	26	32,347	24
		Quite a bit	35,277	46	16,831	45	52,195	46	41,183	45	21,163	44	62,470	45
		Very much	18,900	25	7,697	21	26,655	23	26,822	30	11,974	25	38,875	28
		Total	75,843	100	36,663	100	112,694	100	90,660	100	47,665	100	138,583	100
5. During the current school year, to what extent have your instructors done the following?														
a. Clearly explained course goals and requirements	ETgoals	Very little	1,363	2	875	3	2,246	2	1,644	2	1,179	3	2,833	2
		Some	15,025	20	7,707	21	22,763	21	14,749	17	8,461	18	23,248	17
		Quite a bit	35,107	46	16,707	45	51,881	45	39,211	43	21,048	44	60,343	43
		Very much	23,914	32	11,114	31	35,110	32	34,659	39	16,714	35	51,499	37
		Total	75,409	100	36,403	100	112,000	100	90,263	100	47,402	100	137,923	100
b. Taught course sessions in an organized way	ETorganize	Very little	2,728	4	1,470	4	4,211	4	3,157	4	1,891	4	5,070	4
		Some	16,349	22	7,639	21	24,016	22	16,126	18	8,668	19	24,834	18
		Quite a bit	34,621	45	16,753	45	51,439	45	39,394	43	21,337	44	60,804	44
		Very much	21,560	29	10,441	29	32,082	29	31,472	35	15,438	32	47,033	34
		Total	75,258	100	36,303	100	111,748	100	90,149	100	47,334	100	137,741	100

First-Year Students

Seniors

Item wording or description	Variable name	Response options	First-Year Students				Seniors							
			Female		Male		Female		Male					
			Count	%	Count	%	Count	%	Count	%				
c. Used examples or illustrations to explain difficult points	ETexample	Very little	2,452	4	1,241	4	3,701	4	2,786	3	1,657	4	4,457	4
		Some	16,186	22	8,284	23	24,519	22	16,635	19	9,099	20	25,789	19
		Quite a bit	32,437	42	15,943	43	48,432	43	36,760	40	19,976	42	56,824	41
		Very much	24,028	32	10,753	30	34,860	31	33,852	37	16,522	35	50,473	36
		Total	75,103	100	36,221	100	111,512	100	90,033	100	47,254	100	137,543	100
d. Provided feedback on a draft or work in progress	ETdraftfb	Very little	5,434	8	2,608	7	8,060	8	8,470	10	5,078	12	13,579	11
		Some	21,485	28	10,605	29	32,122	29	24,279	27	13,988	30	38,322	28
		Quite a bit	28,046	36	13,999	38	42,101	37	30,752	33	16,339	34	47,172	34
		Very much	20,044	27	8,976	25	29,102	26	26,420	29	11,791	25	38,298	27
		Total	75,009	100	36,188	100	111,385	100	89,921	100	47,196	100	137,371	100
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	Very little	6,749	9	2,677	8	9,438	9	6,354	8	3,429	8	9,799	8
		Some	24,389	32	11,333	32	35,754	32	24,541	27	13,116	28	37,705	28
		Quite a bit	27,565	36	14,298	39	41,924	37	34,212	38	18,585	38	52,893	38
		Very much	16,069	22	7,741	22	23,894	22	24,563	28	11,956	25	36,614	27
		Total	74,772	100	36,049	100	111,010	100	89,670	100	47,086	100	137,011	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	Never	9,514	13	2,506	7	12,039	10	11,432	13	3,148	7	14,606	10
		Sometimes	28,871	39	12,170	34	41,113	37	33,078	37	13,899	30	47,079	34
		Often	25,627	34	14,675	40	40,364	37	29,793	33	18,663	40	48,527	36
		Very often	10,006	14	6,402	18	16,443	16	14,713	17	11,015	24	25,780	20
		Total	74,018	100	35,753	100	109,959	100	89,016	100	46,725	100	135,992	100
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	Never	16,208	22	5,745	17	21,978	20	17,131	19	6,998	16	24,164	18
		Sometimes	30,318	41	13,933	39	44,334	40	34,481	39	16,191	35	50,765	37
		Often	19,769	27	11,284	31	31,097	29	24,781	28	15,059	32	39,923	30
		Very often	7,406	10	4,542	13	11,982	11	12,325	14	8,291	18	20,657	16
		Total	73,701	100	35,504	100	109,391	100	88,718	100	46,539	100	135,509	100
c. Evaluated what others have concluded from numerical information	QRevaluate	Never	15,419	22	4,775	14	20,226	18	16,396	19	5,740	13	22,187	16
		Sometimes	31,473	43	14,726	42	46,283	42	35,463	40	17,222	37	52,789	39
		Often	19,888	27	11,914	33	31,844	29	25,540	29	16,131	34	41,740	31
		Very often	6,637	9	3,994	11	10,660	10	11,113	12	7,370	16	18,511	14
		Total	73,417	100	35,409	100	109,013	100	88,512	100	46,463	100	135,227	100
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)														
a. Up to 5 pages	wrshort	None	4,305	6	2,120	6	6,454	6	4,433	6	3,048	7	7,484	6
		1-2	14,766	21	6,591	19	21,394	20	15,093	18	8,014	18	23,130	18
		3-5	23,461	32	11,740	33	35,257	33	25,226	29	13,567	29	38,849	29
		6-10	16,583	22	8,091	22	24,705	22	19,683	22	10,337	22	30,080	22
		11-15	7,407	10	3,725	10	11,146	10	9,954	11	4,930	10	14,919	11
		16-20	3,286	4	1,466	4	4,760	4	5,575	6	2,609	5	8,213	6
		More than 20	3,479	5	1,688	4	5,176	4	8,264	9	3,854	8	12,161	9
		Total	73,287	100	35,421	100	108,892	100	88,228	100	46,359	100	134,836	100
b. Between 6 and 10 pages	wrmed	None	26,013	37	12,070	35	38,167	36	19,182	23	10,931	25	30,150	24
		1-2	27,556	36	13,430	37	41,027	36	29,776	33	15,564	33	45,400	33
		3-5	12,799	17	6,210	17	19,038	17	22,165	25	11,352	24	33,589	24
		6-10	4,740	7	2,452	7	7,207	7	10,576	12	5,310	11	15,926	12
		11-15	1,297	2	791	2	2,094	2	3,603	4	1,766	4	5,394	4
		16-20	356	1	156	0	514	0	1,330	2	612	1	1,947	1
		More than 20	366	1	233	1	604	1	1,349	2	731	2	2,089	2
		Total	73,127	100	35,342	100	108,651	100	87,981	100	46,266	100	134,495	100

NSSE 2019 U.S. Summary Frequencies

By Class and Sex

First-Year Students

Seniors

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. 11 pages or more	wrlong	None	56,880	78	26,134	74	83,148	76	42,032	49	21,697	48	63,852	48
		1-2	11,355	15	5,900	16	17,270	16	30,367	33	15,751	33	46,185	33
		3-5	2,392	3	1,453	4	3,860	4	9,335	10	5,066	11	14,430	11
		6-10	1,212	2	883	3	2,101	2	3,202	4	1,988	5	5,202	4
		11-15	827	1	635	2	1,470	2	1,609	2	983	2	2,605	2
		16-20	201	0	105	0	308	0	662	1	308	1	973	1
		More than 20	300	0	224	1	527	1	928	1	558	1	1,489	1
		Total	73,167	100	35,334	100	108,684	100	88,135	100	46,351	100	134,736	100
8. During the current school year, about how often have you had discussions with people from the following groups?														
a. People of a race or ethnicity other than your own	DDrace	Never	3,313	5	1,728	5	5,065	5	4,072	5	2,647	6	6,746	6
		Sometimes	17,817	24	8,873	25	26,738	25	20,657	23	11,183	24	31,883	23
		Often	23,395	32	11,953	34	35,400	33	27,178	30	14,639	31	41,885	31
		Very often	28,539	39	12,699	36	41,295	38	36,128	41	17,812	39	54,052	40
		Total	73,064	100	35,253	100	108,498	100	88,035	100	46,281	100	134,566	100
b. People from an economic background other than your own	DDeconomic	Never	3,072	5	1,522	5	4,616	5	3,408	4	2,226	5	5,655	5
		Sometimes	16,798	23	8,277	24	25,128	23	19,794	23	10,514	23	30,362	23
		Often	26,648	36	13,446	38	40,146	37	31,258	35	16,808	36	48,138	35
		Very often	26,436	36	11,952	34	38,441	35	33,454	38	16,625	36	50,182	37
		Total	72,954	100	35,197	100	108,331	100	87,914	100	46,173	100	134,337	100
c. People with religious beliefs other than your own	DDreligion	Never	4,902	7	2,600	7	7,529	7	5,384	6	3,534	7	8,948	7
		Sometimes	19,552	27	10,094	28	29,700	27	23,654	26	12,904	27	36,619	27
		Often	23,496	32	11,493	33	35,042	32	27,977	32	14,459	31	42,505	31
		Very often	25,035	35	10,990	32	36,071	33	30,930	36	15,298	34	46,319	35
		Total	72,985	100	35,177	100	108,342	100	87,945	100	46,195	100	134,391	100
d. People with political views other than your own	DDpolitical	Never	4,783	7	2,074	6	6,880	7	5,179	6	2,861	7	8,067	6
		Sometimes	20,744	28	9,492	27	30,289	28	24,738	28	12,357	27	37,158	27
		Often	24,120	32	12,052	34	36,228	33	28,636	32	15,263	32	43,969	32
		Very often	23,302	32	11,567	33	34,917	32	29,360	33	15,735	34	45,184	34
		Total	72,949	100	35,185	100	108,314	100	87,913	100	46,216	100	134,378	100
9. During the current school year, about how often have you done the following?														
a. Identified key information from reading assignments	LSreading	Never	1,034	2	800	2	1,839	2	1,527	2	1,427	3	2,960	2
		Sometimes	15,206	21	8,858	26	24,094	23	15,225	17	10,047	22	25,308	19
		Often	34,557	47	17,047	48	51,676	47	38,048	43	20,560	44	58,705	44
		Very often	21,787	30	8,238	24	30,099	28	32,830	38	14,032	31	46,973	35
		Total	72,584	100	34,943	100	107,708	100	87,630	100	46,066	100	133,946	100
b. Reviewed your notes after class	LSnotes	Never	2,615	4	2,045	6	4,666	5	5,640	6	4,277	9	9,935	7
		Sometimes	19,144	26	11,895	33	31,078	29	24,949	28	15,283	33	40,312	30
		Often	26,091	36	12,808	37	38,959	36	29,143	33	15,188	33	44,403	33
		Very often	24,728	34	8,145	24	32,948	30	27,843	33	11,235	25	39,157	29
		Total	72,578	100	34,893	100	107,651	100	87,575	100	45,983	100	133,807	100
c. Summarized what you learned in class or from course materials	LSSummary	Never	3,867	5	2,064	6	5,935	6	5,301	6	3,507	8	8,824	7
		Sometimes	21,319	29	11,714	33	33,076	31	24,289	27	14,538	31	38,890	29
		Often	27,551	38	14,166	40	41,778	39	32,544	37	17,451	38	50,078	37
		Very often	19,770	28	6,946	20	26,789	25	25,409	30	10,472	23	35,967	27
		Total	72,507	100	34,890	100	107,578	100	87,543	100	45,968	100	133,759	100

Item wording or description	Variable name	Response options	First-Year Students						Seniors						
			Female		Male		Total		Female		Male		Total		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
10. During the current school year, to what extent have your courses challenged you to do your best work?															
	challenge	1 Not at all	466	1	483	1	950	1	656	1	709	2	1,367	1	
		2	509	1	532	2	1,043	1	785	1	989	2	1,775	2	
		3	2,457	4	1,978	6	4,442	4	2,742	3	2,501	5	5,250	4	
		4	7,632	11	4,431	13	12,078	12	7,706	9	5,241	11	12,967	10	
		5	23,783	32	12,051	34	35,860	33	23,696	27	13,767	30	37,510	28	
		6	18,799	25	8,632	24	27,469	25	22,701	26	11,718	25	34,478	25	
		7 Very much	18,513	27	6,602	20	25,203	24	28,759	34	10,835	24	39,707	30	
		Total	72,159	100	34,709	100	107,045	100	87,045	100	45,760	100	133,054	100	
11. Which of the following have you done or do you plan to do before you graduate?															
a.	Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided	8,477	13	4,874	15	13,414	14	8,356	11	4,738	11	13,166	11
			Do not plan to do	2,991	5	2,639	8	5,646	6	13,612	17	8,870	20	22,557	18
			Plan to do	55,350	75	24,522	69	79,962	73	19,459	23	10,929	24	30,442	23
			Done or in progress	5,274	8	2,602	8	7,888	8	45,721	50	21,221	45	66,987	48
			Total	72,092	100	34,637	100	106,910	100	87,148	100	45,758	100	133,152	100
b.	Hold a formal leadership role in a student organization or group	leader	Have not decided	19,867	28	9,242	27	29,181	27	10,133	13	5,121	12	15,318	12
			Do not plan to do	15,149	22	9,045	27	24,240	24	36,647	44	20,494	46	57,268	45
			Plan to do	28,977	39	12,504	35	41,535	38	6,663	8	4,217	9	10,906	9
			Done or in progress	7,912	11	3,731	11	11,650	11	33,511	36	15,839	33	49,381	35
			Total	71,905	100	34,522	100	106,606	100	86,954	100	45,671	100	132,873	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	24,142	33	11,148	32	35,373	33	12,509	15	6,316	14	18,893	15
			Do not plan to do	17,839	25	10,097	30	27,972	27	43,876	51	24,888	55	68,895	53
			Plan to do	20,131	28	9,195	26	29,376	27	7,871	9	5,073	11	12,968	10
			Done or in progress	9,553	13	3,965	12	13,528	13	22,454	24	9,308	20	31,786	22
			Total	71,665	100	34,405	100	106,249	100	86,710	100	45,585	100	132,542	100
d.	Participate in a study abroad program	abroad	Have not decided	19,630	28	9,852	29	29,549	28	9,822	12	5,151	12	15,013	12
			Do not plan to do	17,019	25	11,770	35	28,860	30	56,203	66	31,649	70	88,033	68
			Plan to do	32,882	44	11,751	33	44,669	39	5,571	7	3,279	7	8,867	7
			Done or in progress	2,145	3	1,070	3	3,221	3	15,196	16	5,473	11	20,678	14
			Total	71,676	100	34,443	100	106,299	100	86,792	100	45,552	100	132,591	100
e.	Work with a faculty member on a research project	research	Have not decided	27,381	38	12,828	37	40,301	38	12,856	16	7,064	16	19,993	16
			Do not plan to do	17,483	25	7,907	24	25,428	24	43,867	51	22,119	49	66,122	50
			Plan to do	23,653	32	12,002	34	35,697	33	8,899	11	5,902	13	14,824	12
			Done or in progress	3,165	5	1,687	5	4,859	5	21,167	23	10,498	22	31,680	22
			Total	71,682	100	34,424	100	106,285	100	86,789	100	45,583	100	132,619	100
f.	Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	Have not decided	23,162	33	10,975	33	34,207	33	8,310	11	3,924	9	12,278	10
			Do not plan to do	6,972	11	4,151	13	11,141	11	16,603	21	8,616	20	25,262	21
			Plan to do	40,292	54	18,425	52	58,804	53	20,020	24	11,991	27	32,117	25
			Done or in progress	1,151	2	786	2	1,943	2	41,774	44	20,965	44	62,794	44
			Total	71,577	100	34,337	100	106,095	100	86,707	100	45,496	100	132,451	100
12. About how many of your courses at this institution have included a community-based project (service-learning)?															
	servcourse	None	32,458	47	15,724	47	48,272	47	29,684	36	19,285	45	49,116	40	
		Some	32,162	43	14,963	43	47,184	43	44,590	50	21,538	45	66,204	48	
		Most	5,614	8	2,792	8	8,422	8	10,048	11	3,566	8	13,634	10	
		All	1,157	2	747	2	1,920	2	2,298	3	1,037	2	3,340	3	
		Total	71,391	100	34,226	100	105,798	100	86,620	100	45,426	100	132,294	100	

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
13. Indicate the quality of your interactions with the following people at your institution.														
a. Students	QIstudent	1 Poor	919	1	538	2	1,460	2	831	1	597	1	1,430	1
		2	1,343	2	659	2	2,009	2	1,168	1	824	2	1,994	2
		3	3,290	5	1,579	5	4,874	5	3,082	4	1,928	4	5,019	4
		4	8,664	12	4,010	12	12,705	12	8,683	10	4,553	10	13,261	10
		5	19,544	27	8,963	26	28,530	27	21,393	24	10,814	24	32,254	24
		6	18,288	25	8,952	25	27,270	25	23,061	26	12,094	26	35,208	26
		7 Excellent	18,135	25	9,004	26	27,208	26	26,040	30	13,503	29	39,643	30
		Not applicable	1,062	2	524	2	1,597	2	2,237	4	1,177	3	3,423	3
		Total	71,245	100	34,229	100	105,653	100	86,495	100	45,490	100	132,232	100
b. Academic advisors	QIadvisor	1 Poor	1,927	3	863	3	2,792	3	3,386	4	1,926	5	5,323	4
		2	2,741	4	1,096	3	3,842	4	3,810	4	2,018	5	5,832	5
		3	4,985	7	2,011	6	7,004	7	6,070	7	3,009	7	9,089	7
		4	9,169	13	4,099	12	13,285	12	10,294	12	5,087	11	15,399	11
		5	14,127	19	6,771	19	20,915	19	15,636	18	7,992	17	23,653	18
		6	14,798	20	7,468	22	22,292	21	16,620	19	9,109	20	25,778	19
		7 Excellent	22,126	32	11,032	33	33,254	32	29,459	35	15,611	34	45,192	35
		Not applicable	1,316	2	832	2	2,156	2	1,196	1	718	2	1,922	1
		Total	71,189	100	34,172	100	105,540	100	86,471	100	45,470	100	132,188	100
c. Faculty	QIfaculty	1 Poor	887	1	492	2	1,384	2	987	1	706	2	1,699	1
		2	1,560	2	711	2	2,279	2	1,450	2	958	2	2,411	2
		3	3,700	5	1,657	5	5,360	5	3,480	4	2,068	5	5,556	4
		4	9,145	13	4,211	12	13,374	13	9,046	10	4,943	11	14,010	11
		5	18,619	26	8,569	25	27,213	25	20,182	23	10,280	22	30,502	23
		6	19,662	27	9,524	27	29,216	27	24,539	28	12,567	27	37,166	27
		7 Excellent	16,967	24	8,582	25	25,629	25	25,987	31	13,480	29	39,568	30
		Not applicable	624	1	399	1	1,032	1	768	1	444	1	1,220	1
		Total	71,164	100	34,145	100	105,487	100	86,439	100	45,446	100	132,132	100
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1 Poor	2,020	3	995	3	3,026	3	3,074	4	2,005	5	5,091	4
		2	2,473	4	1,061	3	3,543	3	3,278	4	1,880	4	5,164	4
		3	4,654	7	2,046	6	6,706	6	5,716	6	3,060	7	8,784	6
		4	9,429	13	4,510	13	13,949	13	10,846	12	5,753	12	16,617	12
		5	15,509	21	7,447	21	22,975	21	15,929	17	8,282	18	24,236	17
		6	15,219	20	7,167	20	22,403	20	14,996	17	7,648	16	22,666	17
		7 Excellent	15,726	22	7,717	23	23,498	22	16,596	20	9,123	20	25,783	20
		Not applicable	6,110	11	3,222	11	9,383	11	15,977	21	7,680	18	23,749	20
		Total	71,140	100	34,165	100	105,483	100	86,412	100	45,431	100	132,090	100
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1 Poor	2,107	3	1,028	3	3,143	3	3,407	4	2,177	5	5,592	5
		2	2,853	4	1,132	3	3,993	4	3,869	4	2,041	5	5,918	4
		3	5,070	7	2,116	6	7,202	7	6,660	8	3,217	7	9,889	7
		4	10,076	14	4,694	14	14,785	14	12,606	14	6,186	14	18,817	14
		5	15,712	22	7,520	22	23,257	22	18,112	20	9,237	20	27,382	20
		6	15,055	20	7,299	21	22,384	21	17,447	20	8,911	19	26,387	20
		7 Excellent	15,871	23	7,873	23	23,809	23	19,637	23	10,721	24	30,463	23
		Not applicable	4,388	7	2,511	8	6,911	7	4,676	6	2,932	7	7,634	7
		Total	71,132	100	34,173	100	105,484	100	86,414	100	45,422	100	132,082	100

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
14. How much does your institution emphasize the following?														
a. Spending significant amounts of time studying and on academic work	empstudy	Very little	941	2	645	2	1,590	2	1,505	2	1,073	2	2,583	2
		Some	12,110	18	7,131	21	19,266	19	15,481	18	9,241	21	24,766	19
		Quite a bit	33,566	47	16,903	49	50,544	48	39,048	45	21,774	48	60,943	46
		Very much	24,250	34	9,392	27	33,714	31	30,127	35	13,240	29	43,443	33
		Total	70,867	100	34,071	100	105,114	100	86,161	100	45,328	100	131,735	100
b. Providing support to help students succeed academically	SEacademic	Very little	1,924	3	1,237	4	3,174	3	3,682	5	2,529	6	6,230	5
		Some	13,119	19	7,585	23	20,736	21	18,910	22	11,039	25	30,001	23
		Quite a bit	29,708	41	14,915	43	44,680	42	36,149	41	19,586	43	55,814	42
		Very much	25,953	37	10,232	30	36,260	34	27,269	32	12,087	27	39,453	30
		Total	70,704	100	33,969	100	104,850	100	86,010	100	45,241	100	131,498	100
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	Very little	2,975	4	1,882	6	4,875	5	6,347	8	4,364	10	10,743	9
		Some	10,903	16	6,848	20	17,787	18	19,215	22	11,673	26	30,937	24
		Quite a bit	25,934	36	13,602	39	39,591	38	32,476	37	17,315	38	49,862	37
		Very much	30,886	44	11,601	35	42,558	40	27,973	33	11,862	26	39,928	30
		Total	70,698	100	33,933	100	104,811	100	86,011	100	45,214	100	131,470	100
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	Very little	7,109	11	3,611	11	10,748	11	12,030	14	7,015	16	19,090	15
		Some	19,557	27	10,085	30	29,684	28	25,938	30	13,970	31	39,982	30
		Quite a bit	24,420	34	12,361	36	36,831	35	27,444	32	14,638	32	42,140	32
		Very much	19,499	28	7,825	23	27,383	26	20,400	24	9,519	21	29,987	23
		Total	70,585	100	33,882	100	104,646	100	85,812	100	45,142	100	131,199	100
e. Providing opportunities to be involved socially	SEsocial	Very little	3,515	6	1,931	6	5,470	6	6,851	9	4,287	10	11,192	10
		Some	14,612	21	8,313	25	22,967	23	21,016	25	12,530	28	33,617	26
		Quite a bit	28,101	39	14,239	41	42,390	40	33,050	37	17,506	38	50,617	38
		Very much	24,251	34	9,352	28	33,665	31	24,828	28	10,789	24	35,676	26
		Total	70,479	100	33,835	100	104,492	100	85,745	100	45,112	100	131,102	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	Very little	4,525	7	2,220	7	6,773	7	9,956	12	5,527	13	15,549	13
		Some	15,901	23	8,262	25	24,210	24	23,072	27	12,723	28	35,865	28
		Quite a bit	26,946	37	13,976	41	40,972	39	30,408	35	16,607	36	47,070	35
		Very much	23,006	32	9,319	27	32,379	30	22,185	26	10,186	23	32,424	24
		Total	70,378	100	33,777	100	104,334	100	85,621	100	45,043	100	130,908	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	Very little	15,268	22	6,844	21	22,153	22	28,505	33	14,177	32	42,768	33
		Some	25,603	36	12,537	37	38,194	36	30,166	35	15,716	34	45,952	35
		Quite a bit	18,859	26	9,865	28	28,760	27	17,181	20	10,249	22	27,485	21
		Very much	10,612	15	4,516	14	15,172	15	9,759	12	4,878	11	14,672	11
		Total	70,342	100	33,762	100	104,279	100	85,611	100	45,020	100	130,877	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	Very little	5,887	10	3,138	10	9,108	10	14,106	19	7,677	18	21,912	19
		Some	16,417	24	9,337	28	25,786	25	24,289	28	13,912	31	38,258	29
		Quite a bit	26,976	37	13,282	38	40,285	38	28,646	32	15,028	33	43,713	32
		Very much	20,991	29	7,990	24	29,012	27	18,446	21	8,354	19	26,820	20
		Total	70,271	100	33,747	100	104,191	100	85,487	100	44,971	100	130,703	100
i. Attending events that address important social, economic, or political issues	SEevents	Very little	10,699	17	5,474	17	16,243	17	17,980	23	10,178	24	28,272	23
		Some	24,067	34	12,386	37	36,503	35	30,986	36	16,740	37	47,792	36
		Quite a bit	22,312	31	10,906	31	33,247	31	24,044	27	12,424	27	36,508	27
		Very much	13,169	18	4,985	15	18,180	17	12,456	14	5,652	12	18,133	13
		Total	70,247	100	33,751	100	104,173	100	85,466	100	44,994	100	130,705	100

First-Year Students

Seniors

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. 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)	tmprep	0 hrs	174	0	241	1	418	1	243	0	274	1	517	0
		1-5 hrs	8,130	12	4,275	13	12,435	13	10,998	13	6,111	14	17,142	13
		6-10 hrs	15,309	22	7,974	24	23,323	23	19,055	22	10,552	23	29,657	23
		11-15 hrs	15,761	22	7,884	23	23,664	23	17,307	20	9,332	21	26,697	20
		16-20 hrs	14,057	20	6,458	19	20,546	19	15,721	19	7,966	18	23,730	18
		21-25 hrs	8,371	12	3,632	10	12,019	11	9,536	11	4,673	10	14,234	11
		26-30 hrs	4,261	6	1,576	4	5,853	5	5,661	7	2,453	5	8,131	6
		More than 30 hrs	3,922	6	1,598	5	5,541	5	6,852	8	3,567	8	10,438	8
Total		69,985	100	33,638	100	103,799	100	85,373	100	44,928	100	130,546	100	
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurr	0 hrs	22,280	35	10,085	33	32,481	34	36,260	46	18,121	43	54,568	45
		1-5 hrs	23,966	33	9,974	28	33,966	31	24,423	27	11,950	26	36,402	27
		6-10 hrs	11,245	15	5,581	16	16,838	16	10,861	12	5,993	13	16,859	12
		11-15 hrs	5,929	8	3,495	10	9,431	9	5,915	6	3,722	8	9,647	7
		16-20 hrs	3,392	5	2,237	6	5,633	5	3,738	4	2,398	5	6,144	5
		21-25 hrs	1,642	2	1,122	3	2,764	3	1,968	2	1,292	3	3,262	2
		26-30 hrs	585	1	451	1	1,038	1	859	1	507	1	1,367	1
		More than 30 hrs	794	1	627	2	1,426	1	1,236	1	875	2	2,113	2
Total		69,833	100	33,572	100	103,577	100	85,260	100	44,858	100	130,362	100	
c. Working for pay on campus	tmworkon	0 hrs	53,754	79	26,038	79	79,948	79	58,963	72	31,484	72	90,675	72
		1-5 hrs	3,262	4	1,313	4	4,582	4	4,452	4	2,054	4	6,509	4
		6-10 hrs	5,453	7	2,135	6	7,590	6	7,350	7	3,423	7	10,777	7
		11-15 hrs	3,686	5	1,798	5	5,487	5	5,909	6	2,966	6	8,878	6
		16-20 hrs	2,380	3	1,448	4	3,830	4	5,443	6	3,008	6	8,454	6
		21-25 hrs	750	1	528	2	1,279	1	1,513	2	992	2	2,507	2
		26-30 hrs	240	0	150	0	391	0	602	1	358	1	960	1
		More than 30 hrs	348	1	176	1	526	1	1,050	1	604	1	1,656	1
Total		69,873	100	33,586	100	103,633	100	85,282	100	44,889	100	130,416	100	
d. Working for pay off campus	tmworkoff	0 hrs	46,766	65	22,853	66	69,702	65	34,123	39	19,388	42	53,574	40
		1-5 hrs	3,574	5	1,315	4	4,897	4	4,524	5	2,001	4	6,530	5
		6-10 hrs	3,853	5	1,725	5	5,586	5	5,800	6	2,413	5	8,223	6
		11-15 hrs	3,781	5	1,872	6	5,660	5	5,936	6	2,809	6	8,754	6
		16-20 hrs	4,111	6	1,930	6	6,047	6	7,715	9	3,747	8	11,468	8
		21-25 hrs	2,799	4	1,368	4	4,173	4	6,100	7	2,895	6	9,006	7
		26-30 hrs	1,699	3	753	2	2,460	3	4,587	5	1,947	4	6,545	5
		More than 30 hrs	3,352	7	1,813	7	5,212	7	16,515	23	9,726	23	26,371	23
Total		69,935	100	33,629	100	103,737	100	85,300	100	44,926	100	130,471	100	
e. Doing community service or volunteer work	tmservice	0 hrs	38,136	54	20,460	61	58,716	57	38,608	46	23,813	54	62,543	49
		1-5 hrs	23,676	33	8,636	25	32,344	30	31,979	37	13,619	29	45,680	34
		6-10 hrs	4,444	7	1,937	6	6,388	6	7,415	9	3,491	8	10,928	8
		11-15 hrs	1,840	3	1,068	3	2,916	3	3,143	4	1,642	4	4,792	4
		16-20 hrs	941	1	728	2	1,671	2	1,942	2	1,032	2	2,982	2
		21-25 hrs	456	1	402	1	860	1	817	1	536	1	1,355	1
		26-30 hrs	149	0	121	0	271	0	408	0	214	0	622	0
		More than 30 hrs	272	0	237	1	511	1	972	1	499	1	1,474	1
Total		69,914	100	33,589	100	103,677	100	85,284	100	44,846	100	130,376	100	

First-Year Students

Seniors

Item wording or description	Variable name	Response options	First-Year Students			Seniors								
			Female		Male		Female		Male					
			Count	%	Count	%	Count	%	Count	%				
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelax	0 hrs	1,212	2	667	2	1,901	2	2,390	3	1,366	3	3,778	3
		1-5 hrs	15,693	24	5,218	17	20,978	21	26,240	32	10,068	23	36,393	28
		6-10 hrs	19,995	28	8,129	24	28,157	26	24,747	29	11,912	26	36,734	28
		11-15 hrs	14,467	20	7,320	21	21,807	21	15,218	17	8,794	19	24,042	18
		16-20 hrs	9,172	13	5,448	16	14,631	14	8,728	10	6,036	13	14,778	11
		21-25 hrs	4,012	6	2,721	8	6,736	7	3,500	4	2,672	6	6,180	5
		26-30 hrs	1,743	2	1,168	3	2,916	3	1,564	2	1,215	3	2,782	2
		More than 30 hrs	3,582	5	2,929	9	6,524	7	2,863	3	2,804	6	5,673	5
Total	69,876	100	33,600	100	103,650	100	85,250	100	44,867	100	130,360	100		
g. Providing care for dependents (children, parents, etc.)	tmcare	0 hrs	53,793	74	25,790	75	79,624	74	53,899	60	29,405	64	83,359	62
		1-5 hrs	6,995	10	3,012	9	10,037	10	8,901	11	4,217	10	13,144	10
		6-10 hrs	2,799	4	1,486	5	4,300	5	4,040	5	2,255	5	6,312	5
		11-15 hrs	1,711	3	1,100	4	2,820	3	2,462	3	1,719	4	4,198	4
		16-20 hrs	1,122	2	783	3	1,919	2	2,081	3	1,582	4	3,680	3
		21-25 hrs	579	1	449	1	1,030	1	1,137	2	846	2	1,992	2
		26-30 hrs	274	1	165	1	443	1	897	1	573	1	1,475	1
		More than 30 hrs	2,492	5	746	3	3,295	4	11,732	16	4,199	10	16,026	13
Total	69,765	100	33,531	100	103,468	100	85,149	100	44,796	100	130,186	100		
h. Commuting to campus (driving, walking, etc.)	tmcommute	0 hrs	31,678	44	14,823	42	46,625	43	23,212	29	11,988	26	35,406	28
		1-5 hrs	23,658	34	11,396	34	35,077	34	40,139	45	21,510	48	61,671	46
		6-10 hrs	7,637	12	3,796	12	11,445	12	12,469	15	6,458	15	18,933	15
		11-15 hrs	3,170	5	1,618	5	4,795	5	4,440	5	2,381	6	6,825	5
		16-20 hrs	1,516	2	829	3	2,346	2	1,869	2	1,032	2	2,904	2
		21-25 hrs	709	1	471	1	1,185	1	866	1	526	1	1,393	1
		26-30 hrs	364	1	194	1	558	1	483	1	212	0	695	1
		More than 30 hrs	1,149	2	494	2	1,644	2	1,756	2	743	2	2,501	2
Total	69,881	100	33,621	100	103,675	100	85,234	100	44,850	100	130,328	100		

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?

	reading	Very little	7,679	11	4,715	14	12,406	13	10,687	12	7,452	17	18,145	14
		Some	22,677	32	12,903	38	35,616	35	23,169	27	14,254	32	37,478	29
		About half	20,868	30	9,320	28	30,251	29	24,070	28	12,102	27	36,262	28
		Most	13,561	19	5,120	15	18,715	17	18,754	22	8,309	18	27,131	21
		Almost all	5,031	7	1,490	5	6,547	6	8,533	10	2,680	6	11,238	8
		Total	69,816	100	33,548	100	103,535	100	85,213	100	44,797	100	130,254	100
Estimated hours/week spent on assigned reading, calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90).	tmreadinghrscol	0 hrs	169	0	238	1	410	1	239	0	268	1	507	0
		More than 0, up to 5 hrs	33,493	49	18,789	57	52,356	52	38,806	46	23,393	53	62,290	49
		More than 5, up to 10 hrs	20,942	30	9,268	27	30,248	29	24,749	29	12,688	28	37,522	29
		More than 10, up to 15 hrs	7,714	11	2,714	8	10,445	9	9,705	11	4,033	9	13,766	10
		More than 15, up to 20 hrs	3,845	5	1,270	4	5,133	5	5,537	7	2,238	5	7,796	6
		More than 20, up to 25 hrs	2,393	3	776	2	3,179	3	3,945	5	1,395	3	5,350	4
		More than 25 hrs	953	1	313	1	1,276	1	1,902	2	607	1	2,517	2
		Total	69,509	100	33,368	100	103,047	100	84,883	100	44,622	100	129,748	100

First-Year Students

Seniors

<i>Item wording or description</i>	<i>Variable name</i>	<i>Response options</i>	Female			Male			Total			Female			Male			Total		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
17. 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	Very little	4,271	6	2,560	8	6,837	7	3,562	5	2,730	7	6,297	5						
		Some	19,109	27	9,468	28	28,616	28	16,845	20	9,917	23	26,805	21						
		Quite a bit	29,701	42	14,451	43	44,217	42	32,973	38	17,582	39	50,634	39						
		Very much	16,235	24	6,878	21	23,173	23	31,396	37	14,424	32	45,936	35						
		Total	69,316	100	33,357	100	102,843	100	84,776	100	44,653	100	129,672	100						
b. Speaking clearly and effectively	pgspeak	Very little	6,687	10	3,775	12	10,476	11	5,279	7	3,901	9	9,213	8						
		Some	21,524	30	10,575	31	32,137	31	18,743	23	10,989	25	29,801	24						
		Quite a bit	26,633	38	12,610	37	39,305	38	31,843	37	16,420	36	48,322	36						
		Very much	14,615	22	6,444	20	21,118	21	29,096	34	13,398	30	42,575	32						
		Total	69,459	100	33,404	100	103,036	100	84,961	100	44,708	100	129,911	100						
c. Thinking critically and analytically	pgthink	Very little	1,668	3	1,297	4	2,969	3	1,296	2	1,347	3	2,648	2						
		Some	12,692	18	6,841	21	19,561	19	9,540	12	5,944	14	15,521	13						
		Quite a bit	31,631	45	14,616	43	46,310	44	31,933	37	16,472	36	48,478	37						
		Very much	23,494	34	10,683	32	34,252	33	42,253	49	20,975	47	63,356	48						
		Total	69,485	100	33,437	100	103,092	100	85,022	100	44,738	100	130,003	100						
d. Analyzing numerical and statistical information	pganalyze	Very little	9,734	14	3,277	10	13,037	12	9,241	11	3,244	7	12,507	9						
		Some	22,545	32	9,867	30	32,452	31	23,705	28	9,742	21	33,511	25						
		Quite a bit	23,749	34	12,531	37	36,337	35	27,407	32	15,320	34	42,800	33						
		Very much	13,457	20	7,736	23	21,241	22	24,626	29	16,436	37	41,143	33						
		Total	69,485	100	33,411	100	103,067	100	84,979	100	44,742	100	129,961	100						
e. Acquiring job- or work-related knowledge and skills	pgwork	Very little	8,481	13	4,234	13	12,739	13	5,878	7	4,061	10	9,955	8						
		Some	22,107	32	10,437	31	32,577	31	18,390	22	10,361	23	28,807	22						
		Quite a bit	24,306	34	11,854	35	36,220	35	29,154	34	15,222	33	44,446	34						
		Very much	14,578	21	6,911	21	21,545	21	31,566	37	15,109	34	46,776	36						
		Total	69,472	100	33,436	100	103,081	100	84,988	100	44,753	100	129,984	100						
f. Working effectively with others	pgothers	Very little	3,672	6	2,493	8	6,177	7	3,441	5	2,901	7	6,357	6						
		Some	17,895	26	9,260	28	27,192	27	15,942	20	9,950	23	25,964	21						
		Quite a bit	29,050	41	13,705	40	42,821	41	32,125	37	16,979	37	49,164	37						
		Very much	18,844	27	7,929	24	26,830	26	33,502	39	14,914	33	48,511	36						
		Total	69,461	100	33,387	100	103,020	100	85,010	100	44,744	100	129,996	100						
g. Developing or clarifying a personal code of values and ethics	pgvalues	Very little	6,210	9	4,249	14	10,476	11	6,454	8	5,863	14	12,342	11						
		Some	19,415	28	9,671	29	29,115	29	18,689	22	11,212	25	29,967	24						
		Quite a bit	26,720	38	12,222	36	39,014	37	29,798	35	14,777	32	44,638	34						
		Very much	17,072	25	7,262	21	24,388	23	30,003	35	12,855	28	42,947	32						
		Total	69,417	100	33,404	100	102,993	100	84,944	100	44,707	100	129,894	100						
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	Very little	5,457	8	3,731	11	9,204	10	6,277	8	5,600	13	11,900	10						
		Some	18,396	26	9,755	29	28,188	27	20,277	24	12,376	27	32,726	25						
		Quite a bit	26,303	37	12,103	36	38,463	37	29,363	34	14,529	32	43,951	33						
		Very much	19,278	28	7,780	24	27,120	26	29,061	34	12,194	27	41,341	31						
		Total	69,434	100	33,369	100	102,975	100	84,978	100	44,699	100	129,918	100						
i. Solving complex real-world problems	pgprobsolve	Very little	7,002	10	3,864	12	10,887	11	6,221	8	4,317	10	10,564	9						
		Some	22,622	32	10,942	33	33,606	32	22,288	26	11,929	27	34,286	26						
		Quite a bit	25,461	36	11,953	35	37,470	36	30,553	36	15,554	34	46,174	35						
		Very much	14,346	21	6,652	20	21,052	21	25,918	30	12,943	29	38,942	30						
		Total	69,431	100	33,411	100	103,015	100	84,980	100	44,743	100	129,966	100						

			First-Year Students						Seniors					
<i>Item wording or description</i>	<i>Variable name</i>	<i>Response options</i>	Female		Male		Total		Female		Male		Total	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
j. Being an informed and active citizen	pgcizen	Very little	7,370	11	4,296	13	11,688	12	8,698	11	6,551	16	15,280	13
		Some	21,675	31	10,891	32	32,607	32	23,912	28	13,408	30	37,387	29
		Quite a bit	24,987	35	11,528	34	36,568	35	28,226	33	13,771	30	42,061	32
		Very much	15,463	23	6,707	20	22,225	22	24,202	29	11,024	25	35,307	27
		Total	69,495	100	33,422	100	103,088	100	85,038	100	44,754	100	130,035	100
18. How would you evaluate your entire educational experience at this institution?														
	evalexp	Poor	983	2	850	3	1,838	2	1,461	2	1,433	4	2,900	3
		Fair	8,108	12	4,699	14	12,824	13	8,535	10	5,650	13	14,202	11
		Good	34,176	49	16,043	48	50,281	48	36,456	42	18,736	42	55,273	42
		Excellent	26,510	38	11,997	35	38,597	37	38,859	46	19,076	42	58,076	44
		Total	69,777	100	33,589	100	103,540	100	85,311	100	44,895	100	130,451	100
19. If you could start over again, would you go to the same institution you are now attending?														
	sameinst	Definitely no	2,247	3	1,335	4	3,587	4	3,389	4	2,369	6	5,766	5
		Probably no	8,585	12	4,139	12	12,739	12	9,977	11	5,681	13	15,681	12
		Probably yes	28,216	40	14,655	44	42,922	42	31,017	36	17,333	38	48,426	37
		Definitely yes	30,968	44	13,583	40	44,654	42	41,156	49	19,644	44	60,938	47
		Total	70,016	100	33,712	100	103,902	100	85,539	100	45,027	100	130,811	100
20. [If FY] Do you intend to return to this institution next year?														
	returnexp	No	3,010	4	1,604	5	4,623	5	0	0	0	0	0	0
		Yes	62,134	88	29,424	87	91,706	88	0	0	0	0	0	0
		Not sure	4,990	7	2,752	8	7,762	8	0	0	0	0	0	0
		Total	70,134	100	33,780	100	104,091	100	0	0	0	0	0	0
Respondent Characteristics														
21a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	59,677	86	28,859	86	88,681	86	72,660	85	38,262	85	111,129	85
		More than one	10,526	14	4,958	14	15,512	14	12,851	15	6,781	15	19,668	15
		Total	70,203	100	33,817	100	104,193	100	85,511	100	45,043	100	130,797	100
First major or expected first major, in NSSE's default major field categories.	MAJfirstcol <i>(Recoded from MAJfirst.)</i>	Arts & Humanities	6,341	9	2,689	7	9,041	8	7,440	8	3,274	7	10,716	8
		Biological Sci., Agriculture, & Natural Resources	8,701	12	3,184	9	11,888	11	8,178	9	3,817	8	12,008	9
		Physical Sci., Mathematics, & Computer Science	2,439	3	3,512	11	5,954	7	2,655	3	3,999	9	6,657	6
		Social Sciences	8,386	12	2,349	7	10,745	10	11,090	12	3,528	8	14,638	10
		Business	8,212	13	6,844	20	15,106	16	13,447	16	9,992	22	23,509	19
		Communications, Media, & Public Relations	2,941	4	1,132	3	4,073	4	3,591	4	1,349	3	4,942	4
		Education	6,814	10	1,350	4	8,169	7	8,185	9	1,591	3	9,778	7
		Engineering	2,285	3	4,973	15	7,265	8	2,744	3	6,773	16	9,519	9
		Health Professions	15,282	22	2,766	8	18,079	16	16,987	21	3,568	8	20,608	15
		Social Service Professions	4,094	6	1,385	5	5,510	5	5,407	6	2,387	5	7,840	6
		All Other	2,387	4	2,472	8	4,875	5	5,395	7	4,527	10	9,947	8
		Undecided, Undeclared	1,949	3	972	3	2,925	3	187	0	162	0	355	0
		Total	69,831	100	33,628	100	103,630	100	85,306	100	44,967	100	130,517	100

NSSE 2019 U.S. Summary Frequencies

By Class and Sex

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Second major or expected second major, in NSSE's default major field categories.	MAJsecondcol <i>(Recoded from MAJsecond.)</i>	Arts & Humanities	2,151	20	816	16	2,967	18	2,303	17	989	14	3,292	15
		Biological Sci., Agriculture, & Natural Resources	636	6	221	4	857	5	649	5	337	5	988	5
		Physical Sci., Mathematics, & Computer Science	482	4	563	11	1,045	7	512	4	675	10	1,188	7
		Social Sciences	1,856	18	657	13	2,516	16	2,268	17	854	13	3,125	15
		Business	1,429	15	1,047	21	2,483	18	2,013	17	1,612	25	3,631	20
		Communications, Media, & Public Relations	470	4	150	3	620	4	438	3	140	2	578	3
		Education	830	8	187	4	1,017	6	1,264	10	272	4	1,539	7
		Engineering	149	1	299	7	449	4	174	1	358	6	533	3
		Health Professions	814	9	198	4	1,018	7	1,308	11	356	5	1,672	9
		Social Service Professions	671	7	148	3	826	5	714	6	334	5	1,051	5
		All Other	428	4	317	7	747	5	704	6	520	8	1,229	6
		Undecided, Undeclared	410	4	261	6	672	5	328	3	220	4	552	3
Total		10,326	100	4,864	100	15,217	100	12,675	100	6,667	100	19,378	100	
22. What is your class level?	class	Freshman/First-year	61,171	86	29,221	85	90,522	86	305	0	138	0	449	0
		Sophomore	6,550	11	3,344	12	9,918	12	733	1	437	1	1,177	1
		Junior	1,008	2	514	2	1,526	2	6,596	8	3,791	9	10,423	8
		Senior	204	0	110	0	316	0	75,325	88	39,407	87	114,915	87
		Unclassified	405	1	199	1	613	1	1,903	3	1,033	3	2,947	3
		Total		69,338	100	33,388	100	102,895	100	84,862	100	44,806	100	129,911
23. Thinking about this current academic term, are you a full-time student?	fulltime	No	2,200	5	1,235	5	3,466	5	14,188	19	8,673	21	22,929	20
		Yes	66,924	95	32,025	95	99,088	95	70,399	81	35,890	79	106,462	80
		Total	69,124	100	33,260	100	102,554	100	84,587	100	44,563	100	129,391	100
24a. How many courses are you taking for credit this current academic term?	coursenum	0	254	1	146	1	404	1	1,675	2	1,117	3	2,810	3
		1	416	1	247	1	688	1	4,013	5	2,277	5	6,326	5
		2	1,446	3	622	2	2,117	3	9,170	11	4,250	10	13,494	10
		3	2,267	4	1,227	4	3,504	4	10,109	12	4,813	11	14,955	12
		4	14,947	22	7,882	25	22,846	23	22,980	27	12,253	27	35,262	27
		5	27,931	39	13,663	40	41,608	39	19,824	22	11,163	24	30,996	23
		6	13,485	18	5,683	16	19,182	17	9,197	10	5,037	11	14,250	10
		7 or more	8,683	12	3,928	11	12,646	12	8,036	10	3,908	9	11,973	9
		Total	69,429	100	33,398	100	102,995	100	85,004	100	44,818	100	130,066	100
b. Of these, how many are entirely online?	onlinenum	0	51,583	71	26,265	76	77,881	73	46,895	52	26,899	59	73,830	55
		1	10,399	16	4,074	13	14,497	15	16,495	20	8,034	18	24,569	19
		2	3,918	6	1,411	5	5,376	6	9,897	12	4,460	10	14,434	11
		3	1,120	2	471	2	1,598	2	4,238	6	2,024	5	6,291	5
		4	1,179	2	543	2	1,734	2	3,604	5	1,685	4	5,313	5
		5	333	1	147	1	484	1	1,213	2	474	1	1,690	2
		6	245	1	101	0	357	1	982	1	463	1	1,456	1
		7 or more	387	1	217	1	630	1	1,381	3	611	2	2,015	2
		Total	69,164	100	33,229	100	102,557	100	84,705	100	44,650	100	129,598	100
Collapsed recode of courses taken online <i>(Based on responses to coursenum and onlinenum.)</i>	onlinecrscol	No courses taken online	51,581	71	26,265	76	77,879	73	46,895	52	26,899	59	73,830	55
		Some courses taken online	14,069	21	5,320	17	19,395	20	23,065	27	10,370	23	33,450	25
		All courses taken online	3,512	8	1,644	7	5,281	8	14,744	21	7,381	17	22,317	20
		Total	69,162	100	33,229	100	102,555	100	84,704	100	44,650	100	129,597	100

NSSE 2019 U.S. Summary Frequencies

By Class and Sex

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	grades	C- or lower	1,007	2	605	2	1,625	2	267	0	155	0	423	0
		C	1,261	2	892	3	2,164	2	1,055	1	783	2	1,840	2
		C+	2,320	3	1,385	4	3,713	4	2,337	3	1,555	4	3,902	3
		B-	3,501	5	2,192	6	5,700	6	3,827	5	2,676	6	6,512	5
		B	9,792	14	5,936	18	15,751	16	12,037	14	7,864	18	19,927	16
		B+	12,060	17	6,309	19	18,392	18	14,625	17	8,354	19	23,013	18
		A-	15,844	22	6,797	20	22,674	21	18,255	21	9,067	20	27,370	20
		A	23,493	34	9,192	28	32,736	32	32,357	38	14,266	32	46,736	36
Total	69,278	100	33,308	100	102,755	100	84,760	100	44,720	100	129,723	100		
26. Did you begin college at this institution or elsewhere?	begincol	Started here	62,582	89	29,990	89	92,693	89	46,793	51	23,590	50	70,429	51
		Started elsewhere	6,637	11	3,227	11	9,911	11	37,952	49	21,038	50	59,188	49
		Total	69,219	100	33,217	100	102,604	100	84,745	100	44,628	100	129,617	100
27. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc attend_com attend_col attend_none attend_other	Vocational or technical school	2,365	4	1,125	4	3,523	4	6,194	8	4,139	10	10,392	9
		Community or junior college	7,050	12	2,936	10	10,036	11	34,730	45	18,105	44	52,990	44
		4-year college/university other than this one	6,287	10	3,365	11	9,678	11	22,739	29	13,125	31	35,976	30
		None	53,310	74	25,398	74	78,773	74	34,238	36	17,246	36	51,499	36
		Other	1,969	3	1,296	4	3,282	4	2,604	3	2,576	6	5,206	4
28. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	5,520	9	2,617	9	8,190	9	6,450	8	3,372	8	9,862	8
		Bachelor's degree (B.A., B.S., etc.)	22,193	32	12,891	39	35,144	35	25,725	31	15,908	36	41,732	33
		Master's degree (M.A., M.S., etc.)	25,034	36	11,374	34	36,450	35	34,724	41	16,908	38	51,705	39
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	16,232	23	6,271	18	22,514	21	17,797	20	8,461	18	26,290	19
		Total	68,979	100	33,153	100	102,298	100	84,696	100	44,649	100	129,589	100
29. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	3,355	6	1,418	5	4,792	5	4,978	7	2,332	6	7,334	6
		High school diploma or G.E.D.	12,121	19	5,164	17	17,349	18	16,756	21	7,980	19	24,827	20
		Attended college, but did not complete degree	7,603	12	2,908	9	10,539	11	9,299	11	4,187	10	13,510	11
		Associate's degree (A.A., A.S., etc.)	6,595	10	2,678	8	9,285	9	9,027	11	4,108	9	13,167	10
		Bachelor's degree (B.A., B.S., etc.)	20,209	28	10,365	31	30,598	29	23,448	27	13,542	30	37,032	28
		Master's degree (M.A., M.S., etc.)	14,335	20	7,782	22	22,131	21	15,522	17	8,855	19	24,401	18
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	4,701	6	2,790	8	7,496	7	5,495	6	3,566	8	9,067	7
		Total	68,919	100	33,105	100	102,190	100	84,525	100	44,570	100	129,338	100
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Not first-generation	39,245	54	20,937	60	60,225	57	44,465	50	25,963	57	70,500	53
		First-generation	29,674	46	12,168	40	41,965	43	40,060	50	18,607	43	58,838	47
		Total	68,919	100	33,105	100	102,190	100	84,525	100	44,570	100	129,338	100
30. What is your gender identity?	genderid	Man	301	0	32,160	97	32,501	42	254	0	43,087	97	43,430	42
		Woman	67,522	98	185	1	67,823	56	82,821	98	199	1	83,156	56
		Another gender identity	517	1	345	1	868	1	592	1	488	1	1,085	1
		I prefer not to respond	692	1	446	1	1,143	1	971	1	794	2	1,779	2
		Total	69,032	100	33,136	100	102,335	100	84,638	100	44,568	100	129,450	100

Item wording or description	Variable name	Response options	First-Year Students						Seniors							
			Female		Male		Total		Female		Male		Total			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
31. Age Category	agecat <i>(Recoded from the information entered in birthyear.)</i>	19 or younger	61,810	86	27,917	83	89,749	84	630	1	245	1	875	1		
		20-23	3,279	6	3,177	9	6,473	7	54,732	59	25,905	56	80,653	58		
		24-29	1,223	3	693	3	1,950	3	11,176	14	8,113	19	19,348	16		
		30-39	1,323	3	636	3	2,004	3	8,844	12	5,489	13	14,423	13		
		40-55	1,010	2	473	2	1,526	2	7,403	11	4,000	10	11,464	11		
		Over 55	131	0	88	0	222	0	1,157	2	533	1	1,703	2		
		Total	68,776	100	32,984	100	101,924	100	83,942	100	44,285	100	128,466	100		
32a. Are you an international student or foreign national?	internat	No	66,673	97	31,273	95	98,098	96	82,109	97	42,409	95	124,758	96		
		Yes	2,178	3	1,794	5	3,986	4	2,306	3	2,096	5	4,405	4		
		Total	68,851	100	33,067	100	102,084	100	84,415	100	44,505	100	129,163	100		
b. [If answered "Yes"] What is your country of citizenship?	countrycol <i>(Recoded from country.)</i>	Africa Sub-Saharan	199	11	180	12	379	12	141	7	146	8	287	7		
		Asia	809	44	641	45	1,453	44	915	49	773	47	1,689	48		
		Canada	90	4	61	4	151	4	95	4	71	4	166	4		
		Europe	326	17	248	15	575	16	244	12	181	9	425	10		
		Latin America & Caribbean	347	19	251	16	600	17	383	21	268	15	652	17		
		Middle East & North Africa	77	4	108	7	186	6	108	6	295	17	404	12		
		Oceania	28	1	18	1	46	1	44	2	32	1	76	2		
		Unknown region/uncoded	1	0	0	0	1	0	1	0	0	0	1	0		
		Total	1,877	100	1,507	100	3,391	100	1,931	100	1,766	100	3,700	100		
33. How would you describe yourself? (Select all that apply.)	re_amind re_asian re_black re_latino re_mena re_pacific re_white re_another re_pnr	American Indian or Alaska Native	1,663	2	877	3	2,544	3	1,774	2	958	2	2,738	2		
		Asian	5,377	8	3,052	10	8,437	9	5,843	7	3,553	9	9,407	8		
		Black or African American	8,267	14	3,377	11	11,697	13	9,173	12	3,600	9	12,801	10		
		Hispanic or Latina/o	9,451	15	4,459	15	13,934	15	10,482	13	5,223	13	15,740	13		
		Middle Eastern or North African	703	1	500	2	1,203	1	741	1	729	2	1,473	1		
		Native Hawaiian/Other Pac. Islander	843	1	449	1	1,294	1	774	1	460	1	1,237	1		
		White	48,279	67	22,794	67	71,152	67	59,713	69	31,430	68	91,280	69		
		Another race or ethnicity	737	1	487	2	1,226	1	928	1	768	2	1,700	1		
		I prefer not to respond	1,319	2	994	3	2,323	3	2,316	3	1,844	4	4,186	4		
		Racial or ethnic identification	re_all19 <i>(Recoded from re_amind through re_pnr where each student is represented only once.)</i>	American Indian or Alaska Native	387	1	220	1	608	1	527	1	223	0	752	1
				Asian	3,851	6	2,261	7	6,119	6	4,318	5	2,740	7	7,066	6
				Black or African American	6,308	11	2,555	9	8,908	10	7,522	10	2,889	7	10,436	9
				Hispanic or Latina/o	6,291	10	2,908	10	9,217	10	7,472	10	3,612	9	11,114	9
				Middle Eastern or North African	383	1	248	1	631	1	412	1	448	1	862	1
Native Hawaiian/Other Pac. Islander	265			0	131	0	396	0	272	0	147	0	421	0		
White	42,680			59	19,999	58	62,749	59	54,407	62	28,567	62	83,100	62		
Another race or ethnicity	331			1	222	1	554	1	458	1	415	1	877	1		
Multiracial	6,880			10	3,390	10	10,284	10	6,527	8	3,469	8	10,010	8		
I prefer not to respond	1,319			2	994	3	2,323	3	2,316	3	1,844	4	4,186	4		
Total	68,695	100	32,928	100	101,789	100	84,231	100	44,354	100	128,824	100				
34. Are you a member of a social fraternity or sorority?	greek	No	61,507	90	30,092	91	91,760	90	74,534	89	39,401	89	114,168	89		
		Yes	7,415	10	2,984	9	10,405	10	9,969	11	5,120	11	15,100	11		
		Total	68,922	100	33,076	100	102,165	100	84,503	100	44,521	100	129,268	100		

Item wording or description	Variable name	Response options	First-Year Students						Seniors						
			Female		Male		Total		Female		Male		Total		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
35. Which of the following best describes where you are living while attending college?	living18	Campus housing (other than a fraternity or sorority house)	47,480	64	21,742	62	69,235	63	13,091	12	6,186	11	19,280	12	
		Fraternity or sorority house	387	1	340	1	727	1	913	1	732	2	1,645	1	
		House, apartment, or other residence <i>within walking distance</i> to campus	3,566	5	2,349	7	5,933	6	18,744	21	11,029	25	29,785	23	
		House, apartment, or other residence <i>farther than walking distance</i> to campus	14,629	24	7,190	25	21,854	24	40,981	50	20,855	49	61,911	49	
		Not applicable: No campus, entirely online program, etc.	2,505	6	1,170	5	3,765	6	10,314	15	5,354	12	15,816	14	
		Not applicable: Homeless or in transition	137	0	123	0	270	0	192	0	201	1	396	0	
		Total	68,704	100	32,914	100	101,784	100	84,235	100	44,357	100	128,833	100	
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	62,947	93	29,020	90	92,129	92	80,121	96	41,518	95	121,882	96	
		Yes	5,782	7	3,965	10	9,749	8	4,111	4	2,869	5	6,981	4	
		Total	68,729	100	32,985	100	101,878	100	84,232	100	44,387	100	128,863	100	
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	68,102	99	31,812	96	100,064	97	81,644	97	38,148	86	119,958	92	
		Yes	592	1	1,168	4	1,774	3	2,600	3	6,256	14	8,932	8	
		Total	68,694	100	32,980	100	101,838	100	84,244	100	44,404	100	128,890	100	
38a. Have you been diagnosed with any disability or impairment?	disability	No	56,777	82	28,026	84	84,918	83	69,925	83	36,834	82	106,962	83	
		Yes	9,806	14	3,838	12	13,678	13	11,840	14	5,992	14	17,853	14	
		I prefer not to respond	2,286	4	1,174	4	3,474	4	2,732	3	1,696	4	4,447	4	
		Total	68,869	100	33,038	100	102,070	100	84,497	100	44,522	100	129,262	100	
b. [If answered "Yes"] Which of the following have been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment (vision or hearing)	1,132	12	689	19	1,827	14	1,126	10	1,002	17	2,131	13	
		dis_mobility	A mobility impairment	486	6	238	7	728	6	877	8	797	14	1,677	10
		dis_learning	A learning disability (e.g., ADHD, dyslexia)	3,502	36	2,021	52	5,533	42	4,335	36	2,478	42	6,819	39
		dis_mental	A mental health disorder	5,800	59	1,122	30	6,940	48	6,800	57	2,075	35	8,887	47
		dis_other	A disability or impairment not listed above	1,552	16	630	18	2,194	17	2,170	19	1,586	27	3,760	22
	Disability or impairment	disability_all	A sensory impairment	645	1	475	2	1,123	1	585	1	468	1	1,053	1
		(Recoded from disability and dis_sense through dis_other where each student is represented only once.)	A mobility impairment	232	0	125	0	358	0	393	0	328	1	723	1
		A learning disability	1,866	3	1,459	4	3,328	3	2,365	3	1,632	4	4,000	3	
		A mental health disorder	3,770	5	617	2	4,397	4	4,289	5	1,063	2	5,359	4	
		A disability or impairment not listed	910	1	399	1	1,314	1	1,210	2	951	2	2,164	2	
		More than one disability or impairment	2,337	3	732	2	3,081	3	2,940	3	1,501	3	4,447	3	
		No disability or impairment	56,777	82	28,026	84	84,918	83	69,925	83	36,834	82	106,962	83	
		Prefer not to respond	2,286	4	1,174	4	3,474	4	2,732	3	1,696	4	4,447	4	
		Total	68,823	100	33,007	100	101,993	100	84,439	100	44,473	100	129,155	100	
39. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	55,950	81	28,822	87	84,899	83	70,695	84	38,569	86	109,459	85	
		Bisexual	5,924	9	1,101	4	7,034	6	5,571	6	1,182	3	6,760	5	
		Gay	179	0	1,257	4	1,437	2	156	0	1,899	5	2,058	2	
		Lesbian	1,137	2	25	0	1,165	1	1,311	2	39	0	1,351	1	
		Queer	675	1	96	0	776	1	945	1	179	0	1,128	1	
		Questioning or unsure	1,207	2	294	1	1,502	1	892	1	239	1	1,132	1	
		Another sexual orientation	1,083	2	303	1	1,390	1	983	1	419	1	1,403	1	
		I prefer not to respond	2,653	4	1,146	4	3,812	4	3,857	5	1,974	5	5,863	5	
		Total	68,808	100	33,044	100	102,015	100	84,410	100	44,500	100	129,154	100	

Item wording or description	Variable name	Response options	First-Year Students						Seniors					
			Female		Male		Total		Female		Male		Total	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Institution-reported information: Variables provided by institutions in their NSSE population files.														
Institution-reported sex	IRsex19	Female	86,395	100	0	0	86,395	56	98,895	100	0	0	98,895	56
		Male	0	0	42,503	100	42,503	44	0	0	52,857	100	52,857	44
		Another	0	0	0	0	10	0	0	0	0	0	4	0
		Unknown	0	0	0	0	200	0	0	0	0	0	272	0
		Total	86,395	100	42,503	100	129,108	100	98,895	100	52,857	100	152,028	100
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	469	1	209	1	678	1	615	1	272	0	887	1
		Asian	3,600	5	2,004	5	5,608	5	3,885	5	2,262	5	6,151	5
		Black or African American	7,998	12	3,127	9	11,126	11	8,356	10	3,157	7	11,518	9
		Hispanic or Latino	10,278	14	4,820	14	15,105	14	10,897	13	5,399	12	16,309	13
		Native Hawaiian/Other Pac. Islander	457	1	237	1	694	1	385	0	198	0	584	0
		White	46,323	57	23,192	58	69,531	57	55,489	61	30,840	62	86,359	61
		Other	43	0	21	0	64	0	52	0	25	0	77	0
		Foreign or Nonresident	2,129	3	1,758	4	3,889	3	2,269	3	2,072	4	4,341	3
		Two or more races/ethnicities	3,373	4	1,515	4	4,890	4	3,097	3	1,532	3	4,633	3
		Unknown	2,840	4	1,419	4	4,282	4	3,629	4	2,196	4	5,910	4
Total	77,510	100	38,302	100	115,867	100	88,674	100	47,953	100	136,769	100		
Institution-reported class level	IRclass	Freshman/First-Year	86,395	100	42,503	100	129,108	100	0	0	0	0	0	0
		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0
		Junior	0	0	0	0	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	98,895	100	52,857	100	152,028	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	86,395	100	42,503	100	129,108	100	98,895	100	52,857	100	152,028	100		
Institution-reported first-time first-year (FTFY) status	IRftfy	Not FTFY	10,612	17	5,635	17	16,371	17	97,288	99	52,226	99	149,789	99
		FTFY	75,773	83	36,867	83	112,726	83	1,606	1	629	1	2,236	1
		Total	86,385	100	42,502	100	129,097	100	98,894	100	52,855	100	152,025	100
Institution-reported enrollment status	IRenrollment	Not full-time	3,505	7	1,624	6	5,173	6	16,480	20	9,454	21	26,040	20
		Full-time	82,890	93	40,879	94	123,935	94	82,415	80	43,403	79	125,988	80
		Total	86,395	100	42,503	100	129,108	100	98,895	100	52,857	100	152,028	100