
NSSE 2021 Topical Module Report

Coping with Covid

University of San Francisco

This module, created specifically for the 2021 administration, explores the impact of the COVID-19 pandemic on students' educational experiences, mental wellness, and everyday life experiences. Perceptions of faculty and institutional responses, disruptions to educational plans, living situation details, stressors and negative emotional experiences, and changes in leisure activities and time demands are addressed.

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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. In light of the COVID-19 pandemic, to what extent have your instructors done the following?										
a. Remained positive	COV01a	0	Not at all	0	0	82	1	3.2	3.1 ***	.21
		1	Very little	4	1	206	3			
		2	Some	40	14	1,317	18			
		3	Quite a bit	133	45	3,057	41			
		4	Very much	119	40	2,383	34			
		—	Not applicable	0	0	72	1			
			Total	296	100	7,117	100			
b. Had reasonable expectations of students	COV01b	0	Not at all	3	1	211	3	2.8	2.7 *	.12
		1	Very little	16	6	598	8			
		2	Some	79	27	2,067	29			
		3	Quite a bit	127	43	2,413	33			
		4	Very much	71	24	1,744	26			
		—	Not applicable	0	0	59	1			
			Total	296	100	7,092	100			
c. Responded appropriately to the needs of students	COV01c	0	Not at all	4	1	138	2	3.0	2.8 **	.15
		1	Very little	8	3	493	7			
		2	Some	71	24	1,946	27			
		3	Quite a bit	127	43	2,465	33			
		4	Very much	86	29	1,999	29			
		—	Not applicable	0	0	69	1			
			Total	296	100	7,110	100			
d. Shown care and concern for students	COV01d	0	Not at all	4	1	110	2	3.1	2.9 ***	.20
		1	Very little	5	2	402	6			
		2	Some	61	21	1,683	24			
		3	Quite a bit	103	35	2,408	32			
		4	Very much	122	41	2,449	35			
		—	Not applicable	0	0	60	1			
			Total	295	100	7,112	100			
2. To what extent has your institution kept students safe and healthy during the COVID-19 pandemic?										
	COV02	0	Not at all	3	1	49	1	3.4	3.3 **	.15
		1	Very little	2	1	140	2			
		2	Some	15	5	760	10			
		3	Quite a bit	95	32	2,500	34			
		4	Very much	134	45	3,207	45			
		—	Don't know/Unsure	46	16	437	8			
			Total	295	100	7,093	100			
3. To what extent, if any, has the COVID-19 pandemic interfered with the following?										
a. Your college plans	COV03a	0	Not at all	11	4	539	9	2.8	2.5 ***	.21
		1	Very little	31	11	870	12			
		2	Some	68	23	1,903	26			
		3	Quite a bit	87	29	1,868	26			
		4	Very much	99	33	1,929	28			
			Total	296	100	7,109	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
b. Your ability to succeed as a student	COV03b	0	Not at all	25	8	581	9	2.3	2.3	.00
		1	Very little	51	17	1,258	18			
		2	Some	91	31	2,270	30			
		3	Quite a bit	78	27	1,659	23			
		4	Very much	50	17	1,347	19			
		Total		295	100	7,115	100			
c. Your plans to participate in special learning opportunities (internships, study abroad, field experiences, etc.)	COV03c	0	Not at all	19	7	843	13	2.8	2.5 ***	.23
		1	Very little	18	6	794	12			
		2	Some	69	23	1,515	21			
		3	Quite a bit	92	31	1,824	24			
		4	Very much	97	33	2,130	29			
		Total		295	100	7,106	100			
d. Your ability to pay for college and living expenses	COV03d	0	Not at all	46	16	1,300	19	1.9	1.9	.01
		1	Very little	65	22	1,514	20			
		2	Some	83	28	1,872	26			
		3	Quite a bit	56	19	1,228	18			
		4	Very much	44	15	1,185	17			
		Total		294	100	7,099	100			
e. Your preferred living situation	COV03e	0	Not at all	30	10	1,755	26	2.6	1.8 ***	.55
		1	Very little	35	12	1,371	19			
		2	Some	48	16	1,438	20			
		3	Quite a bit	78	26	1,105	15			
		4	Very much	105	35	1,435	20			
		Total		296	100	7,104	100			
4. As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an increase in the following?										
a. Mental or emotional exhaustion	COV04a	0	Not at all	16	6	375	6	3.0	2.9	.10
		1	Very little	17	6	454	7			
		2	Some	46	16	1,254	18			
		3	Quite a bit	77	26	1,854	26			
		4	Very much	138	46	3,083	41			
		—	Don't know/Unsure	2	1	96	2			
Total		296	100	7,116	100					
b. Depression that interfered with daily functioning	COV04b	0	Not at all	49	17	1,208	18	2.2	2.2	.03
		1	Very little	40	14	1,030	14			
		2	Some	71	24	1,662	23			
		3	Quite a bit	59	20	1,256	18			
		4	Very much	72	24	1,762	24			
		—	Don't know/Unsure	5	2	194	3			
Total		296	100	7,112	100					
c. Anxiety that interfered with daily functioning	COV04c	0	Not at all	40	14	954	15	2.4	2.3	.01
		1	Very little	38	13	912	13			
		2	Some	66	23	1,552	22			
		3	Quite a bit	67	23	1,441	20			
		4	Very much	82	27	2,113	28			
		—	Don't know/Unsure	2	1	135	2			
Total		295	100	7,107	100					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Feeling hopeless about your current situation	COV04d	0	Not at all	52	18	1,337	21	2.1	2.0	.09
		1	Very little	45	15	1,290	18			
		2	Some	72	24	1,656	23			
		3	Quite a bit	58	20	1,119	16			
		4	Very much	67	22	1,564	21			
		—	Don't know/Unsure	1	0	137	2			
Total				295	100	7,103	100			
e. Inability to concentrate	COV04e	0	Not at all	30	11	816	12	2.7	2.4 ***	.21
		1	Very little	24	8	876	13			
		2	Some	57	19	1,738	25			
		3	Quite a bit	85	29	1,564	22			
		4	Very much	100	33	2,043	27			
		—	Don't know/Unsure	0	0	67	1			
Total				296	100	7,104	100			
f. Difficulty sleeping	COV04f	0	Not at all	55	19	1,312	20	2.1	2.1	.01
		1	Very little	45	15	1,137	16			
		2	Some	72	25	1,617	23			
		3	Quite a bit	56	19	1,194	17			
		4	Very much	68	22	1,755	24			
		—	Don't know/Unsure	1	0	95	1			
Total				297	100	7,110	100			
g. Loneliness	COV04g	0	Not at all	34	12	1,138	18	2.5	2.2 **	.18
		1	Very little	40	13	979	14			
		2	Some	61	21	1,562	22			
		3	Quite a bit	66	22	1,320	18			
		4	Very much	93	31	2,004	27			
		—	Don't know/Unsure	2	1	99	2			
Total				296	100	7,102	100			
5. As a result of the COVID-19 pandemic, to what extent, if any, has your concern about the following increased?										
a. Your ability to socialize	COV05a	0	Not at all	22	8	788	13	2.6	2.4 *	.13
		1	Very little	34	12	911	13			
		2	Some	73	25	1,656	24			
		3	Quite a bit	79	26	1,764	24			
		4	Very much	83	28	1,924	26			
		—	Don't know/Unsure	5	2	60	1			
Total				296	100	7,103	100			
b. Your ability to pay bills	COV05b	0	Not at all	98	33	2,394	34	1.3	1.4	-.05
		1	Very little	63	21	1,393	19			
		2	Some	59	20	1,487	21			
		3	Quite a bit	36	12	728	11			
		4	Very much	22	7	669	10			
		—	Don't know/Unsure	18	6	432	6			
Total				296	100	7,103	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
c. Having enough food	COV05c	0	Not at all	158	53	3,518	48	0.8	1.0 *	▽ -.14
		1	Very little	71	24	1,630	22			
		2	Some	34	12	970	14			
		3	Quite a bit	14	5	466	7			
		4	Very much	13	4	364	6			
		—	Don't know/Unsure	6	2	148	2			
Total				296	100	7,096	100			
d. Eviction or loss of housing	COV05d	0	Not at all	203	69	4,795	67	0.5	0.5	-.07
		1	Very little	52	17	1,200	17			
		2	Some	23	8	461	7			
		3	Quite a bit	9	3	208	3			
		4	Very much	3	1	211	3			
		—	Don't know/Unsure	6	2	223	3			
Total				296	100	7,098	100			
e. Your health and safety	COV05e	0	Not at all	59	20	1,624	24	1.9	1.8	.06
		1	Very little	54	18	1,290	18			
		2	Some	87	30	1,921	26			
		3	Quite a bit	52	17	1,271	18			
		4	Very much	42	14	912	13			
		—	Don't know/Unsure	2	1	77	1			
Total				296	100	7,095	100			
f. The health and safety of friends or family	COV05f	0	Not at all	39	14	1,005	15	2.4	2.3	.09
		1	Very little	29	10	870	12			
		2	Some	75	26	1,836	26			
		3	Quite a bit	74	25	1,725	23			
		4	Very much	75	25	1,589	23			
		—	Don't know/Unsure	3	1	65	1			
Total				295	100	7,090	100			
g. Access to adequate medical care	COV05g	0	Not at all	119	40	2,871	40	1.2	1.2	-.01
		1	Very little	54	18	1,477	20			
		2	Some	70	23	1,345	19			
		3	Quite a bit	31	10	630	9			
		4	Very much	18	6	559	9			
		—	Don't know/Unsure	4	1	210	3			
Total				296	100	7,092	100			
h. Your future opportunities (employment, further education, etc.)	COV05h	0	Not at all	47	16	1,420	20	2.2	2.0 *	△ .15
		1	Very little	32	11	1,076	15			
		2	Some	85	29	1,795	25			
		3	Quite a bit	61	20	1,305	18			
		4	Very much	62	21	1,241	18			
		—	Don't know/Unsure	9	3	249	3			
Total				296	100	7,086	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
6. Compared to your general habits <i>before</i> the COVID-19 pandemic, how much time have you spent on the following activities?										
a. Academic work	COV06a	1	Much less	10	3	269	4	3.7	3.5 *	.15
		2	Less	26	9	882	12			
		3	About the same	92	31	2,341	33			
		4	More	93	32	2,100	29			
		5	Much more	73	24	1,379	20			
		—	Not applicable	2	1	114	2			
		Total		296	100	7,085	100			
b. Physical exercise	COV06b	1	Much less	77	26	1,246	18	2.6	2.8 *	-.13
		2	Less	75	25	1,888	26			
		3	About the same	52	18	1,645	23			
		4	More	59	20	1,372	19			
		5	Much more	32	11	836	12			
		—	Not applicable	1	0	107	2			
		Total		296	100	7,094	100			
c. Hobbies	COV06c	1	Much less	41	14	936	14	2.8	2.9	-.07
		2	Less	86	29	1,849	25			
		3	About the same	81	28	2,026	28			
		4	More	66	22	1,465	21			
		5	Much more	22	7	725	11			
		—	Not applicable	0	0	80	1			
		Total		296	100	7,081	100			
d. Consuming entertainment (music, movies, television, gaming, etc.)	COV06d	1	Much less	16	5	475	7	3.4	3.4	-.03
		2	Less	44	15	937	13			
		3	About the same	95	32	2,030	29			
		4	More	87	29	2,183	30			
		5	Much more	53	18	1,416	20			
		—	Not applicable	1	0	46	1			
		Total		296	100	7,087	100			
e. Socializing	COV06e	1	Much less	102	35	2,077	30	2.2	2.4 **	-.15
		2	Less	102	34	2,342	32			
		3	About the same	47	16	1,290	19			
		4	More	25	9	696	10			
		5	Much more	18	6	637	9			
		—	Not applicable	0	0	41	1			
		Total		294	100	7,083	100			
f. Working for pay	COV06f	1	Much less	40	14	865	13	2.8	3.0	-.14
		2	Less	37	12	1,221	16			
		3	About the same	64	22	1,737	25			
		4	More	38	13	1,053	15			
		5	Much more	20	7	872	13			
		—	Not applicable	97	33	1,327	18			
		Total		296	100	7,075	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	Effect size ^d
				Count	%	Count	%	Mean	Mean	
g. Looking for work	COV06g	1	Much less	34	12	705	10	2.8	3.0	-.13
		2	Less	41	14	998	14			
		3	About the same	66	23	1,548	22			
		4	More	47	16	1,132	15			
		5	Much more	13	4	611	9			
		—	Not applicable	95	32	2,076	30			
		Total		296	100	7,070	100			
h. Caring for dependents or others	COV06h	1	Much less	10	3	292	4	3.3	3.2	.07
		2	Less	17	6	462	6			
		3	About the same	69	24	1,875	27			
		4	More	55	18	781	12			
		5	Much more	16	5	519	8			
		—	Not applicable	128	43	3,136	43			
		Total		295	100	7,065	100			
7. With whom do you currently live? (Select all that apply.)										
	COV07a	—	Alone	15	6	952	13			
	COV07b	—	With at least one roommate not related to you	20	7	2,099	27			
	COV07c	—	With your partner or spouse	11	4	451	8			
	COV07d	—	With one or more of your children	1	0	231	4			
	COV07e	—	With family member(s) such as parents, siblings, or other relatives	254	86	3,836	55			
	COV07f	—	With another person not listed above	4	1	73	1			

8. Please describe anything else you would like to share about your experiences as a student during the COVID-19 pandemic or about your institution's related actions and policies.

This final question asked students to respond in an open text box. Comments were recorded for 49 first-year students and 38 seniors. Responses are provided in your NSSE21 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. In light of the COVID-19 pandemic, to what extent have your instructors done the following?										
a. Remained positive	COV01a	0	Not at all	1	0	90	1	3.2	3.1	.06
		1	Very little	3	1	250	3			
		2	Some	30	15	1,574	17			
		3	Quite a bit	94	46	3,642	39			
		4	Very much	75	37	3,365	38			
		—	Not applicable	0	0	105	2			
			Total	203	100	9,026	100			
b. Had reasonable expectations of students	COV01b	0	Not at all	9	4	324	4	2.7	2.8	-.09
		1	Very little	12	6	714	8			
		2	Some	71	35	2,358	25			
		3	Quite a bit	57	29	2,869	31			
		4	Very much	53	26	2,669	31			
		—	Not applicable	0	0	64	1			
			Total	202	100	8,998	100			
c. Responded appropriately to the needs of students	COV01c	0	Not at all	3	1	221	3	2.9	2.9	.00
		1	Very little	12	6	644	7			
		2	Some	58	29	2,108	23			
		3	Quite a bit	64	32	3,011	32			
		4	Very much	64	32	2,960	34			
		—	Not applicable	1	0	81	1			
			Total	202	100	9,025	100			
d. Shown care and concern for students	COV01d	0	Not at all	4	2	198	2	3.1	3.0	.09
		1	Very little	8	4	470	6			
		2	Some	39	19	1,835	21			
		3	Quite a bit	68	34	2,887	31			
		4	Very much	83	41	3,550	39			
		—	Not applicable	0	0	62	1			
			Total	202	100	9,002	100			
2. To what extent has your institution kept students safe and healthy during the COVID-19 pandemic?										
	COV02	0	Not at all	2	1	100	1	3.1	3.3 **	-.22 ▽
		1	Very little	11	5	242	3			
		2	Some	37	19	1,144	12			
		3	Quite a bit	62	31	2,852	31			
		4	Very much	74	37	3,942	44			
		—	Don't know/Unsure	15	7	707	10			
			Total	201	100	8,987	100			
3. To what extent, if any, has the COVID-19 pandemic interfered with the following?										
a. Your college plans	COV03a	0	Not at all	19	9	1,234	15	2.7	2.2 ***	.42 ▲
		1	Very little	23	11	1,453	16			
		2	Some	32	16	2,438	26			
		3	Quite a bit	50	24	1,947	21			
		4	Very much	78	39	1,944	21			
			Total	202	100	9,016	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
b. Your ability to succeed as a student	COV03b	0	Not at all	10	5	1,152	14	2.5	2.0 ***	.40
		1	Very little	25	13	1,799	20			
		2	Some	68	33	2,760	29			
		3	Quite a bit	46	23	1,894	20			
		4	Very much	52	26	1,412	16			
			Total	201	100	9,017	100			
c. Your plans to participate in special learning opportunities (internships, study abroad, field experiences, etc.)	COV03c	0	Not at all	10	5	1,718	21	3.0	2.3 ***	.48
		1	Very little	11	6	1,020	11			
		2	Some	38	19	1,589	17			
		3	Quite a bit	47	23	1,833	20			
		4	Very much	95	47	2,843	31			
			Total	201	100	9,003	100			
d. Your ability to pay for college and living expenses	COV03d	0	Not at all	32	16	1,898	22	2.3	1.9 ***	.25
		1	Very little	19	10	1,596	17			
		2	Some	59	30	2,240	24			
		3	Quite a bit	42	21	1,659	18			
		4	Very much	49	24	1,617	18			
			Total	201	100	9,010	100			
e. Your preferred living situation	COV03e	0	Not at all	35	18	3,095	35	2.3	1.6 ***	.52
		1	Very little	28	14	1,689	18			
		2	Some	31	16	1,575	18			
		3	Quite a bit	46	23	1,140	13			
		4	Very much	60	30	1,501	16			
			Total	200	100	9,000	100			
4. As a result of the COVID-19 pandemic, to what extent, if any, have you experienced an increase in the following?										
a. Mental or emotional exhaustion	COV04a	0	Not at all	4	2	533	6	3.3	2.9 ***	.34
		1	Very little	8	4	590	7			
		2	Some	32	16	1,750	20			
		3	Quite a bit	45	23	2,327	26			
		4	Very much	112	56	3,729	39			
		—	Don't know/Unsure	0	0	79	1			
			Total	201	100	9,008	100			
b. Depression that interfered with daily functioning	COV04b	0	Not at all	27	13	1,596	19	2.3	2.1 *	.17
		1	Very little	25	12	1,473	17			
		2	Some	60	30	2,139	24			
		3	Quite a bit	31	16	1,535	17			
		4	Very much	56	28	2,110	23			
		—	Don't know/Unsure	2	1	154	2			
	Total	201	100	9,007	100					
c. Anxiety that interfered with daily functioning	COV04c	0	Not at all	14	7	1,281	15	2.6	2.3 **	.21
		1	Very little	24	12	1,220	14			
		2	Some	57	29	2,170	24			
		3	Quite a bit	43	21	1,770	19			
		4	Very much	61	30	2,460	26			
		—	Don't know/Unsure	2	1	107	1			
	Total	201	100	9,008	100					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	Effect size ^d
				Count	%	Count	%	Mean	Mean	
d. Feeling hopeless about your current situation	COV04d	0	Not at all	30	15	2,088	24	2.2	1.8 *** △	.28
		1	Very little	27	13	1,697	18			
		2	Some	64	32	2,100	23			
		3	Quite a bit	25	13	1,289	14			
		4	Very much	55	27	1,705	19			
		—	Don't know/Unsure	0	0	130	2			
Total				201	100	9,009	100			
e. Inability to concentrate	COV04e	0	Not at all	16	8	1,163	14	2.7	2.3 *** △	.26
		1	Very little	19	9	1,114	13			
		2	Some	52	26	2,340	26			
		3	Quite a bit	42	21	1,854	20			
		4	Very much	72	36	2,461	26			
		—	Don't know/Unsure	1	0	75	1			
Total				202	100	9,007	100			
f. Difficulty sleeping	COV04f	0	Not at all	35	18	1,753	20	2.3	2.0 * △	.15
		1	Very little	24	12	1,437	16			
		2	Some	53	26	2,191	24			
		3	Quite a bit	32	16	1,474	16			
		4	Very much	58	28	2,044	22			
		—	Don't know/Unsure	0	0	101	1			
Total				202	100	9,000	100			
g. Loneliness	COV04g	0	Not at all	26	13	1,906	23	2.4	2.0 *** ▲	.31
		1	Very little	21	10	1,399	16			
		2	Some	57	28	2,214	24			
		3	Quite a bit	41	21	1,448	15			
		4	Very much	57	28	1,955	21			
		—	Don't know/Unsure	0	0	91	1			
Total				202	100	9,013	100			
5. As a result of the COVID-19 pandemic, to what extent, if any, has your concern about the following increased?										
a. Your ability to socialize	COV05a	0	Not at all	15	7	1,225	14	2.6	2.3 *** △	.24
		1	Very little	19	9	1,205	14			
		2	Some	54	27	2,236	25			
		3	Quite a bit	52	26	2,117	23			
		4	Very much	60	29	2,146	24			
		—	Don't know/Unsure	3	2	70	1			
Total				203	100	8,999	100			
b. Your ability to pay bills	COV05b	0	Not at all	44	22	2,543	29	2.0	1.6 *** △	.27
		1	Very little	23	11	1,611	18			
		2	Some	59	30	2,216	24			
		3	Quite a bit	28	14	1,247	13			
		4	Very much	44	21	1,223	14			
		—	Don't know/Unsure	4	2	165	2			
Total				202	100	9,005	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
c. Having enough food	COV05c	0	Not at all	78	38	3,967	44	1.3	1.1	.14
		1	Very little	47	23	2,069	22			
		2	Some	41	21	1,614	18			
		3	Quite a bit	14	7	645	7			
		4	Very much	20	10	602	7			
		—	Don't know/Unsure	2	1	107	1			
Total				202	100	9,004	100			
d. Eviction or loss of housing	COV05d	0	Not at all	112	56	5,747	63	0.8	0.7	.11
		1	Very little	40	20	1,490	16			
		2	Some	24	12	831	10			
		3	Quite a bit	9	5	348	4			
		4	Very much	11	5	433	5			
		—	Don't know/Unsure	5	3	152	2			
Total				201	100	9,001	100			
e. Your health and safety	COV05e	0	Not at all	26	13	1,809	21	2.4	1.9 ***	.33
		1	Very little	21	10	1,383	15			
		2	Some	50	25	2,526	28			
		3	Quite a bit	60	30	1,731	19			
		4	Very much	45	22	1,491	17			
		—	Don't know/Unsure	0	0	56	1			
Total				202	100	8,996	100			
f. The health and safety of friends or family	COV05f	0	Not at all	16	8	1,109	13	2.8	2.4 ***	.32
		1	Very little	14	7	930	11			
		2	Some	37	19	2,249	25			
		3	Quite a bit	56	27	2,291	25			
		4	Very much	79	39	2,349	26			
		—	Don't know/Unsure	0	0	73	1			
Total				202	100	9,001	100			
g. Access to adequate medical care	COV05g	0	Not at all	58	29	3,286	37	1.7	1.4 *	.17
		1	Very little	37	18	1,686	18			
		2	Some	49	25	1,854	21			
		3	Quite a bit	28	14	991	11			
		4	Very much	29	14	1,049	12			
		—	Don't know/Unsure	0	0	124	1			
Total				201	100	8,990	100			
h. Your future opportunities (employment, further education, etc.)	COV05h	0	Not at all	13	7	1,522	18	3.0	2.2 ***	.52
		1	Very little	6	3	1,046	12			
		2	Some	44	22	2,107	23			
		3	Quite a bit	46	22	1,822	20			
		4	Very much	93	46	2,330	25			
		—	Don't know/Unsure	0	0	164	2			
Total				202	100	8,991	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	Effect size ^d
				Count	%	Count	%	Mean	Mean	
6. Compared to your general habits <i>before</i> the COVID-19 pandemic, how much time have you spent on the following activities?										
a. Academic work	COV06a	1	Much less	13	7	323	4	3.4	3.4	.01
		2	Less	27	14	1,171	12			
		3	About the same	55	27	3,576	40			
		4	More	68	34	2,207	24			
		5	Much more	37	18	1,616	18			
		—	Not applicable	0	0	93	1			
			Total	200	100	8,986	100			
b. Physical exercise	COV06b	1	Much less	63	32	1,789	20	2.5	2.7	-.14
		2	Less	50	25	2,534	28			
		3	About the same	32	16	2,265	25			
		4	More	38	19	1,541	17			
		5	Much more	17	8	748	9			
		—	Not applicable	0	0	113	1			
			Total	200	100	8,990	100			
c. Hobbies	COV06c	1	Much less	38	19	1,461	16	2.7	2.7	-.03
		2	Less	61	30	2,633	29			
		3	About the same	49	25	2,601	29			
		4	More	36	18	1,515	17			
		5	Much more	16	8	667	8			
		—	Not applicable	0	0	111	1			
			Total	200	100	8,988	100			
d. Consuming entertainment (music, movies, television, gaming, etc.)	COV06d	1	Much less	8	4	800	9	3.6	3.3 ***	.27 △
		2	Less	20	10	1,191	14			
		3	About the same	58	29	2,721	30			
		4	More	70	35	2,712	29			
		5	Much more	43	22	1,474	16			
		—	Not applicable	0	0	82	1			
			Total	199	100	8,980	100			
e. Socializing	COV06e	1	Much less	89	44	3,227	36	2.0	2.1	-.14
		2	Less	65	33	3,129	34			
		3	About the same	22	11	1,468	16			
		4	More	12	6	550	6			
		5	Much more	11	6	550	6			
		—	Not applicable	0	0	57	1			
			Total	199	100	8,981	100			
f. Working for pay	COV06f	1	Much less	39	19	1,098	12	2.7	3.0 *	-.19 ▽
		2	Less	43	21	1,606	17			
		3	About the same	49	25	3,151	35			
		4	More	22	11	1,263	14			
		5	Much more	25	13	1,013	12			
		—	Not applicable	21	11	856	10			
			Total	199	100	8,987	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				USF_CA		Coping w/ COVID		USF_CA	Coping w/ COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Looking for work	COV06g	1	Much less	15	8	661	8	3.5	3.2 **	.27 △
		2	Less	25	12	1,008	11			
		3	About the same	37	19	2,019	22			
		4	More	46	23	1,523	16			
		5	Much more	47	23	952	11			
		—	Not applicable	29	15	2,817	32			
			Total	199	100	8,980	100			
h. Caring for dependents or others	COV06h	1	Much less	8	4	270	3	3.5	3.5	.03
		2	Less	9	5	442	5			
		3	About the same	49	25	2,324	26			
		4	More	31	16	1,245	14			
		5	Much more	28	13	1,066	12			
		—	Not applicable	73	37	3,600	39			
			Total	198	100	8,947	100			
7. With whom do you currently live? (Select all that apply.)										
	COV07a	—	Alone	13	7	943	11			
	COV07b	—	With at least one roommate not related to you	56	28	2,227	22			
	COV07c	—	With your partner or spouse	31	16	2,531	30			
	COV07d	—	With one or more of your children	6	3	1,349	16			
	COV07e	—	With family member(s) such as parents, siblings, or other relatives	108	54	3,356	37			
	COV07f	—	With another person not listed above	4	2	103	1			

8. Please describe anything else you would like to share about your experiences as a student during the COVID-19 pandemic or about your institution's related actions and policies.

This final question asked students to respond in an open text box. Comments were recorded for 49 first-year students and 38 seniors. Responses are provided in your NSSE21 Student Comments Report and in a separate SPSS data file.

These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		USF_CA	USF_CA	Coping w/ COVID	USF_CA	Coping w/ COVID	USF_CA			
COV01a	296	3.24	3.06	.043	.009	0.73	0.88	9,926	.001	.21
COV01b	296	2.83	2.71	.052	.011	0.89	1.05	320	.017	.12
COV01c	296	2.95	2.80	.051	.010	0.87	1.01	320	.004	.15
COV01d	295	3.13	2.93	.052	.010	0.89	1.00	317	.000	.20
COV02	249	3.42	3.30	.048	.009	0.75	0.83	264	.010	.15
COV03a	296	2.78	2.51	.066	.013	1.13	1.25	317	.000	.21
COV03b	295	2.26	2.26	.069	.012	1.18	1.22	10,061	.933	.00
COV03c	295	2.77	2.45	.068	.014	1.17	1.36	318	.000	.23
COV03d	294	1.95	1.93	.075	.014	1.28	1.35	10,038	.880	.01
COV03e	296	2.65	1.85	.078	.015	1.33	1.46	317	.000	.55
COV04a	294	3.02	2.90	.068	.012	1.17	1.20	9,909	.104	.10
COV04b	291	2.20	2.16	.082	.015	1.40	1.42	9,765	.617	.03
COV04c	293	2.36	2.35	.080	.014	1.37	1.40	9,836	.842	.01
COV04d	294	2.13	2.00	.082	.015	1.40	1.43	9,845	.128	.09
COV04e	296	2.66	2.38	.076	.014	1.30	1.34	9,943	.000	.21
COV04f	296	2.10	2.09	.082	.015	1.41	1.44	9,922	.870	.01
COV04g	294	2.47	2.21	.080	.015	1.37	1.44	9,891	.002	.18
COV05a	291	2.55	2.38	.072	.014	1.23	1.34	311	.019	.13
COV05b	278	1.34	1.41	.077	.014	1.29	1.35	9,427	.427	-.05
COV05c	290	0.81	0.97	.065	.012	1.11	1.20	9,840	.023	-.14
COV05d	290	0.47	0.54	.050	.010	0.85	0.99	313	.182	-.07
COV05e	294	1.86	1.79	.077	.014	1.31	1.34	9,927	.348	.06
COV05f	292	2.38	2.26	.078	.014	1.33	1.35	9,923	.136	.09
COV05g	292	1.23	1.24	.074	.014	1.26	1.32	9,747	.823	-.01
COV05h	287	2.19	1.99	.079	.014	1.35	1.39	9,669	.013	.15
COV06a	294	3.65	3.49	.061	.011	1.05	1.07	9,791	.011	.15
COV06b	295	2.642	2.807	.078	.013	1.34	1.28	310	.038	-.13
COV06c	296	2.808	2.889	.067	.012	1.15	1.20	9,877	.252	-.07
COV06d	295	3.399	3.429	.065	.012	1.11	1.16	9,940	.660	-.03
COV06e	294	2.169	2.360	.068	.013	1.17	1.25	314	.006	-.15
COV06f	199	2.799	2.976	.088	.014	1.24	1.28	8,105	.053	-.14
COV06g	201	2.818	2.984	.082	.015	1.16	1.24	7,028	.061	-.13
COV06h	167	3.30	3.22	.076	.014	0.98	1.07	5,724	.346	.07

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		USF_CA	Coping w/ COVID	USF_CA	Coping w/ COVID	USF_CA	Coping w/ COVID			
COV01a	202	3.17	3.12	.054	.009	0.77	0.88	213	.301	.06
COV01b	201	2.68	2.78	.074	.012	1.05	1.09	9,051	.192	-.09
COV01c	200	2.87	2.88	.069	.011	0.98	1.05	9,062	.988	.00
COV01d	201	3.09	3.00	.067	.011	0.96	1.02	9,065	.226	.09
COV02	185	3.05	3.25	.070	.010	0.95	0.89	8,264	.003	-.22
COV03a	201	2.73	2.17	.094	.014	1.33	1.35	9,158	.000	.42
COV03b	200	2.53	2.03	.081	.013	1.15	1.27	9,157	.000	.40
COV03c	200	3.01	2.28	.083	.016	1.17	1.52	214	.000	.48
COV03d	200	2.28	1.92	.096	.015	1.36	1.40	9,146	.000	.25
COV03e	199	2.33	1.56	.105	.016	1.48	1.48	9,137	.000	.52
COV04a	200	3.26	2.85	.070	.013	0.99	1.21	212	.000	.34
COV04b	198	2.32	2.08	.097	.015	1.36	1.42	8,972	.018	.17
COV04c	198	2.56	2.27	.088	.015	1.24	1.39	208	.002	.21
COV04d	200	2.23	1.83	.097	.015	1.37	1.43	9,005	.000	.28
COV04e	200	2.67	2.31	.090	.014	1.27	1.36	9,058	.000	.26
COV04f	201	2.25	2.04	.101	.015	1.44	1.43	9,023	.037	.15
COV04g	201	2.41	1.96	.094	.015	1.33	1.44	9,052	.000	.31
COV05a	199	2.61	2.28	.086	.014	1.21	1.35	209	.000	.24
COV05b	197	2.02	1.65	.101	.015	1.42	1.39	8,972	.000	.27
COV05c	199	1.26	1.09	.093	.013	1.31	1.24	9,030	.057	.14
COV05d	194	0.81	0.69	.083	.012	1.16	1.13	8,974	.142	.11
COV05e	201	2.38	1.94	.091	.014	1.29	1.36	9,076	.000	.33
COV05f	201	2.83	2.40	.088	.014	1.24	1.33	210	.000	.32
COV05g	200	1.67	1.42	.098	.015	1.39	1.39	8,999	.016	.17
COV05h	201	2.98	2.23	.083	.015	1.18	1.43	214	.000	.52
COV06a	199	3.43	3.42	.081	.011	1.13	1.04	205	.855	.01
COV06b	199	2.482	2.659	.095	.013	1.33	1.22	205	.064	-.14
COV06c	199	2.662	2.701	.086	.012	1.21	1.16	8,997	.641	-.03
COV06d	197	3.611	3.298	.075	.013	1.06	1.18	9,024	.000	.27
COV06e	197	1.957	2.121	.081	.012	1.14	1.16	9,045	.050	-.14
COV06f	176	2.731	2.951	.099	.013	1.32	1.18	182	.029	-.19
COV06g	168	3.485	3.161	.099	.016	1.28	1.22	176	.001	.27
COV06h	123	3.48	3.45	.099	.014	1.09	1.06	5,534	.752	.03

See the endnotes on the last page of this report.

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. Comparison group details are in the *Selected Comparison Groups* report, linked in the Data & Reports table on the Institution Interface.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h .
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- i. 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 students in the comparison group is due to chance.
- j. Statistical comparison uses z -test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

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.