
NSSE 2021 Topical Module Report

Coping with Covid

Central Connecticut State University

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		
				CCSU		Coping with COVID		CCSU	Coping with 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	5	3	36	1	3.0	3.0	-.07
		1	Very little	7	2	110	4			
		2	Some	59	22	592	20			
		3	Quite a bit	104	40	1,191	39			
		4	Very much	85	32	987	35			
		—	Not applicable	3	1	47	2			
			Total	263	100	2,963	100			
b. Had reasonable expectations of students	COV01b	0	Not at all	9	4	111	4	2.6	2.7	-.04
		1	Very little	22	8	286	9			
		2	Some	80	30	865	28			
		3	Quite a bit	90	35	899	30			
		4	Very much	56	22	753	27			
		—	Not applicable	4	1	37	2			
			Total	261	100	2,951	100			
c. Responded appropriately to the needs of students	COV01c	0	Not at all	5	2	79	3	2.7	2.8	-.03
		1	Very little	20	8	247	8			
		2	Some	73	27	809	26			
		3	Quite a bit	100	39	949	32			
		4	Very much	60	23	836	29			
		—	Not applicable	3	1	43	2			
			Total	261	100	2,963	100			
d. Shown care and concern for students	COV01d	0	Not at all	6	3	60	2	2.8	2.9	-.10
		1	Very little	13	5	222	7			
		2	Some	78	28	755	24			
		3	Quite a bit	100	38	916	30			
		4	Very much	63	24	970	34			
		—	Not applicable	4	2	41	2			
			Total	264	100	2,964	100			
2. To what extent has your institution kept students safe and healthy during the COVID-19 pandemic?										
	COV02	0	Not at all	1	0	25	1	3.3	3.3	.08
		1	Very little	5	2	76	3			
		2	Some	21	8	314	10			
		3	Quite a bit	92	36	1,032	34			
		4	Very much	116	44	1,287	43			
		—	Don't know/Unsure	28	11	217	10			
			Total	263	100	2,951	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	8	3	292	12	2.8	2.4 ***	.28 △
		1	Very little	19	7	352	12			
		2	Some	73	28	792	26			
		3	Quite a bit	81	31	736	24			
		4	Very much	83	31	788	27			
			Total	264	100	2,960	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
b. Your ability to succeed as a student	COV03b	0	Not at all	12	5	292	11	2.4	2.2 **	.16
		1	Very little	45	17	520	18			
		2	Some	80	30	864	28			
		3	Quite a bit	70	28	681	23			
		4	Very much	57	20	602	20			
			Total	264	100	2,959	100			
c. Your plans to participate in special learning opportunities (internships, study abroad, field experiences, etc.)	COV03c	0	Not at all	28	11	421	16	2.5	2.4	.08
		1	Very little	34	13	349	12			
		2	Some	55	22	612	21			
		3	Quite a bit	68	25	722	23			
		4	Very much	79	29	856	28			
			Total	264	100	2,960	100			
d. Your ability to pay for college and living expenses	COV03d	0	Not at all	41	16	577	21	2.0	2.0	.04
		1	Very little	57	22	579	19			
		2	Some	64	24	739	24			
		3	Quite a bit	61	24	510	18			
		4	Very much	39	15	549	19			
			Total	262	100	2,954	100			
e. Your preferred living situation	COV03e	0	Not at all	51	19	803	28	2.1	1.8 ***	.26
		1	Very little	43	15	578	19			
		2	Some	56	23	603	20			
		3	Quite a bit	49	19	427	14			
		4	Very much	64	24	543	18			
			Total	263	100	2,954	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	11	5	165	6	2.8	2.9	-.11
		1	Very little	22	9	194	7			
		2	Some	61	24	502	18			
		3	Quite a bit	73	28	737	25			
		4	Very much	91	33	1,317	42			
			— Don't know/Unsure	5	2	46	2			
	Total	263	100	2,961	100					
b. Depression that interfered with daily functioning	COV04b	0	Not at all	49	20	466	17	2.0	2.2 *	-.14
		1	Very little	38	15	413	14			
		2	Some	73	27	663	22			
		3	Quite a bit	41	16	549	19			
		4	Very much	57	20	787	25			
			— Don't know/Unsure	6	2	81	3			
	Total	264	100	2,959	100					
c. Anxiety that interfered with daily functioning	COV04c	0	Not at all	37	15	375	14	2.2	2.4 *	-.16
		1	Very little	46	18	355	12			
		2	Some	64	25	636	22			
		3	Quite a bit	44	17	609	20			
		4	Very much	66	24	922	29			
			— Don't know/Unsure	5	2	58	2			
	Total	262	100	2,955	100					

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

First-Year Students

<i>Item wording or description</i>	<i>Variable name</i>	<i>Values^c</i>	<i>Response options</i>	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size^d</i>
d. Feeling hopeless about your current situation	COV04d	0	Not at all	50	20	559	21	1.9	2.0	-.08
		1	Very little	55	21	489	16			
		2	Some	63	24	678	22			
		3	Quite a bit	44	16	471	16			
		4	Very much	47	18	698	22			
		—	Don't know/Unsure	3	1	61	2			
Total				262	100	2,956	100			
e. Inability to concentrate	COV04e	0	Not at all	22	8	339	12	2.5	2.4	.07
		1	Very little	35	13	351	12			
		2	Some	64	26	696	24			
		3	Quite a bit	64	24	661	22			
		4	Very much	78	28	881	28			
		—	Don't know/Unsure	1	0	27	1			
Total				264	100	2,955	100			
f. Difficulty sleeping	COV04f	0	Not at all	51	20	549	20	2.0	2.1	-.07
		1	Very little	49	19	429	14			
		2	Some	59	24	648	22			
		3	Quite a bit	40	15	511	17			
		4	Very much	63	23	781	25			
		—	Don't know/Unsure	2	1	39	1			
Total				264	100	2,957	100			
g. Loneliness	COV04g	0	Not at all	50	20	503	19	2.1	2.2	-.03
		1	Very little	31	11	433	15			
		2	Some	62	25	643	22			
		3	Quite a bit	50	19	495	17			
		4	Very much	64	23	838	27			
		—	Don't know/Unsure	6	2	42	2			
Total				263	100	2,954	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	28	11	364	14	2.3	2.4	-.03
		1	Very little	39	14	380	13			
		2	Some	71	28	662	23			
		3	Quite a bit	58	22	717	23			
		4	Very much	62	24	804	26			
		—	Don't know/Unsure	5	2	26	1			
Total				263	100	2,953	100			
b. Your ability to pay bills	COV05b	0	Not at all	90	33	970	33	1.4	1.5	-.06
		1	Very little	61	22	537	17			
		2	Some	49	19	651	22			
		3	Quite a bit	20	8	333	12			
		4	Very much	29	12	301	11			
		—	Don't know/Unsure	15	6	161	5			
Total				264	100	2,953	100			

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
c. Having enough food	COV05c	0	Not at all	139	52	1,339	46	0.9	1.0 *	-0.13 ▽
		1	Very little	62	23	694	23			
		2	Some	27	11	462	16			
		3	Quite a bit	15	6	224	8			
		4	Very much	14	6	177	6			
		—	Don't know/Unsure	7	2	52	2			
Total				264	100	2,948	100			
d. Eviction or loss of housing	COV05d	0	Not at all	180	66	1,927	66	0.6	0.6	.00
		1	Very little	47	18	507	17			
		2	Some	13	5	224	7			
		3	Quite a bit	6	3	106	3			
		4	Very much	12	5	108	4			
		—	Don't know/Unsure	6	2	79	3			
Total				264	100	2,951	100			
e. Your health and safety	COV05e	0	Not at all	70	27	665	23	1.7	1.8	-.08
		1	Very little	42	15	523	18			
		2	Some	71	28	771	26			
		3	Quite a bit	51	19	527	17			
		4	Very much	25	10	432	15			
		—	Don't know/Unsure	5	1	31	1			
Total				264	100	2,949	100			
f. The health and safety of friends or family	COV05f	0	Not at all	42	16	428	15	2.2	2.3	-.06
		1	Very little	38	14	358	12			
		2	Some	63	24	748	25			
		3	Quite a bit	63	24	679	23			
		4	Very much	55	21	710	24			
		—	Don't know/Unsure	3	1	23	1			
Total				264	100	2,946	100			
g. Access to adequate medical care	COV05g	0	Not at all	108	40	1,118	38	1.2	1.3	-.09
		1	Very little	59	23	572	19			
		2	Some	48	19	597	20			
		3	Quite a bit	22	9	284	10			
		4	Very much	21	8	292	10			
		—	Don't know/Unsure	6	2	86	3			
Total				264	100	2,949	100			
h. Your future opportunities (employment, further education, etc.)	COV05h	0	Not at all	55	20	578	20	2.0	2.0	-.02
		1	Very little	45	18	426	15			
		2	Some	61	23	731	24			
		3	Quite a bit	40	15	537	18			
		4	Very much	57	22	567	19			
		—	Don't know/Unsure	6	2	105	3			
Total				264	100	2,944	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		
				CCSU		Coping with COVID		CCSU	Coping with 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	14	6	126	4	3.3	3.5 **	-0.20
		2	Less	37	14	362	12			
		3	About the same	99	37	940	32			
		4	More	76	29	834	29			
		5	Much more	35	13	619	21			
		—	Not applicable	3	1	63	3			
			Total	264	100	2,944	100			
b. Physical exercise	COV06b	1	Much less	40	15	577	19	2.9	2.8 *	.15
		2	Less	74	29	771	26			
		3	About the same	49	18	676	23			
		4	More	53	20	536	18			
		5	Much more	43	17	331	12			
		—	Not applicable	5	1	56	2			
			Total	264	100	2,947	100			
c. Hobbies	COV06c	1	Much less	29	11	448	15	3.0	2.9 *	.14
		2	Less	68	25	766	25			
		3	About the same	69	27	785	27			
		4	More	59	23	587	20			
		5	Much more	33	13	316	11			
		—	Not applicable	5	2	44	2			
			Total	263	100	2,946	100			
d. Consuming entertainment (music, movies, television, gaming, etc.)	COV06d	1	Much less	11	4	224	8	3.5	3.4	.08
		2	Less	41	16	381	12			
		3	About the same	74	26	875	30			
		4	More	83	33	842	28			
		5	Much more	53	19	599	20			
		—	Not applicable	2	1	22	1			
			Total	264	100	2,943	100			
e. Socializing	COV06e	1	Much less	56	22	915	32	2.5	2.3 *	.15
		2	Less	111	42	953	32			
		3	About the same	36	14	528	18			
		4	More	29	11	263	9			
		5	Much more	30	11	262	8			
		—	Not applicable	1	0	21	1			
			Total	263	100	2,942	100			
f. Working for pay	COV06f	1	Much less	20	8	354	12	3.1	3.0	.05
		2	Less	58	24	464	15			
		3	About the same	68	26	745	26			
		4	More	47	18	434	15			
		5	Much more	44	15	423	14			
		—	Not applicable	26	9	519	17			
			Total	263	100	2,939	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		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Looking for work	COV06g	1	Much less	25	10	303	11	3.0	3.0	.04
		2	Less	35	14	404	13			
		3	About the same	68	27	613	21			
		4	More	49	18	435	14			
		5	Much more	27	9	303	10			
		—	Not applicable	60	22	881	31			
		Total		264	100	2,939	100			
h. Caring for dependents or others	COV06h	1	Much less	9	4	134	5	3.3	3.2	.02
		2	Less	18	7	185	6			
		3	About the same	68	27	796	27			
		4	More	35	14	316	11			
		5	Much more	20	8	270	9			
		—	Not applicable	111	40	1,236	41			
		Total		261	100	2,937	100			
7. With whom do you currently live? (Select all that apply.)										
	COV07a	—	Alone	20	8	348	12			
	COV07b	—	With at least one roommate not related to you	36	14	777	24			
	COV07c	—	With your partner or spouse	4	2	303	13			
	COV07d	—	With one or more of your children	0	0	166	7			
	COV07e	—	With family member(s) such as parents, siblings, or other relatives	208	78	1,587	55			
	COV07f	—	With another person not listed above	3	1	33	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 66 first-year students and 82 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.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Coping with COVID		CCSU	Coping with 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	6	2	43	1	3.0	3.2 **	-0.14 ▽
		1	Very little	8	2	153	3			
		2	Some	81	24	751	16			
		3	Quite a bit	127	36	1,828	37			
		4	Very much	129	36	1,959	41			
		—	Not applicable	2	0	73	2			
			Total	353	100	4,807	100			
b. Had reasonable expectations of students	COV01b	0	Not at all	15	4	174	4	2.7	2.8 **	-0.18 ▽
		1	Very little	34	10	333	7			
		2	Some	102	28	1,123	23			
		3	Quite a bit	108	32	1,529	31			
		4	Very much	91	26	1,601	34			
		—	Not applicable	2	0	40	1			
			Total	352	100	4,800	100			
c. Responded appropriately to the needs of students	COV01c	0	Not at all	11	3	113	2	2.7	2.9 ***	-0.20 ▽
		1	Very little	30	9	319	7			
		2	Some	101	28	1,064	22			
		3	Quite a bit	111	33	1,518	31			
		4	Very much	99	27	1,734	36			
		—	Not applicable	2	1	58	2			
			Total	354	100	4,806	100			
d. Shown care and concern for students	COV01d	0	Not at all	11	3	103	2	2.8	3.0 **	-0.17 ▽
		1	Very little	26	8	257	6			
		2	Some	82	23	980	21			
		3	Quite a bit	112	33	1,464	30			
		4	Very much	120	33	1,946	40			
		—	Not applicable	1	0	42	1			
			Total	352	100	4,792	100			
2. To what extent has your institution kept students safe and healthy during the COVID-19 pandemic?										
	COV02	0	Not at all	7	2	46	1	3.3	3.3	-0.02
		1	Very little	4	1	114	2			
		2	Some	39	11	509	11			
		3	Quite a bit	108	30	1,381	28			
		4	Very much	164	46	2,256	46			
		—	Don't know/Unsure	29	9	483	12			
			Total	351	100	4,789	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	31	9	820	19	2.5	2.1 ***	.31 ▲
		1	Very little	53	16	775	16			
		2	Some	81	22	1,314	26			
		3	Quite a bit	91	25	928	19			
		4	Very much	98	28	969	20			
			Total	354	100	4,806	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
b. Your ability to succeed as a student	COV03b	0	Not at all	34	10	762	17	2.3	1.9 ***	.26
		1	Very little	58	17	952	20			
		2	Some	102	28	1,443	29			
		3	Quite a bit	86	24	903	19			
		4	Very much	74	21	747	15			
		Total		354	100	4,807	100			
c. Your plans to participate in special learning opportunities (internships, study abroad, field experiences, etc.)	COV03c	0	Not at all	54	17	1,139	25	2.4	2.1 **	.15
		1	Very little	52	14	564	12			
		2	Some	56	15	826	17			
		3	Quite a bit	80	23	904	19			
		4	Very much	112	30	1,359	28			
		Total		354	100	4,792	100			
d. Your ability to pay for college and living expenses	COV03d	0	Not at all	79	24	1,058	24	1.9	1.9	.00
		1	Very little	60	18	795	17			
		2	Some	74	21	1,169	23			
		3	Quite a bit	71	18	898	19			
		4	Very much	69	19	878	18			
		Total		353	100	4,798	100			
e. Your preferred living situation	COV03e	0	Not at all	116	34	1,826	39	1.6	1.5	.07
		1	Very little	79	23	876	18			
		2	Some	48	14	815	17			
		3	Quite a bit	45	12	551	12			
		4	Very much	65	18	727	15			
		Total		353	100	4,795	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	25	7	318	7	2.8	2.8	-.04
		1	Very little	24	8	324	7			
		2	Some	72	22	984	21			
		3	Quite a bit	93	26	1,213	25			
		4	Very much	133	36	1,913	38			
		—	Don't know/Unsure	6	2	45	1			
Total		353	100	4,797	100					
b. Depression that interfered with daily functioning	COV04b	0	Not at all	61	18	847	18	2.1	2.1	.04
		1	Very little	49	15	782	17			
		2	Some	84	23	1,149	24			
		3	Quite a bit	65	18	823	17			
		4	Very much	85	23	1,102	22			
		—	Don't know/Unsure	9	2	90	2			
Total		353	100	4,793	100					
c. Anxiety that interfered with daily functioning	COV04c	0	Not at all	46	14	697	15	2.3	2.2	.04
		1	Very little	47	14	666	14			
		2	Some	82	24	1,165	24			
		3	Quite a bit	71	20	930	19			
		4	Very much	99	26	1,271	25			
		—	Don't know/Unsure	7	2	64	2			
Total		352	100	4,793	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		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
d. Feeling hopeless about your current situation	COV04d	0	Not at all	74	22	1,169	25	1.9	1.8	.04
		1	Very little	67	19	881	18			
		2	Some	83	24	1,097	23			
		3	Quite a bit	51	14	670	14			
		4	Very much	68	18	895	18			
		—	Don't know/Unsure	10	3	82	2			
Total				353	100	4,794	100			
e. Inability to concentrate	COV04e	0	Not at all	40	12	681	15	2.4	2.3 *	.13
		1	Very little	44	13	608	13			
		2	Some	78	22	1,282	27			
		3	Quite a bit	82	23	950	20			
		4	Very much	105	29	1,228	24			
		—	Don't know/Unsure	5	1	44	1			
Total				354	100	4,793	100			
f. Difficulty sleeping	COV04f	0	Not at all	71	21	906	20	2.1	2.1	.00
		1	Very little	55	16	726	15			
		2	Some	77	22	1,227	25			
		3	Quite a bit	57	16	774	16			
		4	Very much	88	24	1,096	22			
		—	Don't know/Unsure	6	1	59	1			
Total				354	100	4,788	100			
g. Loneliness	COV04g	0	Not at all	66	20	1,136	25	2.0	1.9	.10
		1	Very little	55	16	748	15			
		2	Some	90	26	1,176	24			
		3	Quite a bit	61	16	709	15			
		4	Very much	79	22	977	20			
		—	Don't know/Unsure	4	1	52	1			
Total				355	100	4,798	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	44	13	720	15	2.4	2.2	.09
		1	Very little	35	11	656	14			
		2	Some	93	25	1,196	25			
		3	Quite a bit	92	26	1,049	21			
		4	Very much	85	23	1,132	24			
		—	Don't know/Unsure	5	1	35	1			
Total				354	100	4,788	100			
b. Your ability to pay bills	COV05b	0	Not at all	95	28	1,317	29	1.7	1.7	.04
		1	Very little	64	18	854	18			
		2	Some	77	23	1,193	24			
		3	Quite a bit	55	15	690	14			
		4	Very much	57	15	667	14			
		—	Don't know/Unsure	6	2	74	2			
Total				354	100	4,795	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		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
c. Having enough food	COV05c	0	Not at all	161	45	2,052	44	1.1	1.1	-.04
		1	Very little	83	24	1,075	22			
		2	Some	52	15	922	19			
		3	Quite a bit	31	9	359	7			
		4	Very much	24	6	327	7			
		—	Don't know/Unsure	3	1	58	1			
Total				354	100	4,793	100			
d. Eviction or loss of housing	COV05d	0	Not at all	219	62	3,021	63	0.7	0.7	-.03
		1	Very little	67	20	779	16			
		2	Some	32	9	471	10			
		3	Quite a bit	11	3	196	4			
		4	Very much	18	5	241	5			
		—	Don't know/Unsure	6	2	80	2			
Total				353	100	4,788	100			
e. Your health and safety	COV05e	0	Not at all	75	22	979	21	1.9	2.0	-.04
		1	Very little	56	16	697	14			
		2	Some	92	26	1,321	27			
		3	Quite a bit	69	19	938	20			
		4	Very much	60	16	827	17			
		—	Don't know/Unsure	2	1	23	1			
Total				354	100	4,785	100			
f. The health and safety of friends or family	COV05f	0	Not at all	51	15	589	13	2.3	2.4	-.09
		1	Very little	40	11	471	10			
		2	Some	83	24	1,225	25			
		3	Quite a bit	91	26	1,194	25			
		4	Very much	83	22	1,275	26			
		—	Don't know/Unsure	5	1	35	1			
Total				353	100	4,789	100			
g. Access to adequate medical care	COV05g	0	Not at all	128	36	1,704	36	1.4	1.5	-.03
		1	Very little	72	21	820	17			
		2	Some	67	19	1,036	21			
		3	Quite a bit	40	12	552	11			
		4	Very much	42	12	608	13			
		—	Don't know/Unsure	2	1	63	1			
Total				351	100	4,783	100			
h. Your future opportunities (employment, further education, etc.)	COV05h	0	Not at all	62	18	897	20	2.2	2.2	.05
		1	Very little	37	10	568	12			
		2	Some	82	25	1,134	23			
		3	Quite a bit	81	22	926	19			
		4	Very much	89	24	1,168	24			
		—	Don't know/Unsure	3	1	92	2			
Total				354	100	4,785	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		
				CCSU		Coping with COVID		CCSU	Coping with COVID	Effect size ^d
				Count	%	Count	%	Mean	Mean	
6. Compared to your general habits before the COVID-19 pandemic, how much time have you spent on the following activities?										
a. Academic work	COV06a	1	Much less	20	6	147	3	3.3	3.4	-.11
		2	Less	57	16	564	11			
		3	About the same	127	37	1,937	41			
		4	More	76	22	1,164	24			
		5	Much more	71	19	898	19			
		—	Not applicable	2	1	67	1			
			Total	353	100	4,777	100			
b. Physical exercise	COV06b	1	Much less	66	18	989	21	2.7	2.6	.03
		2	Less	110	32	1,394	29			
		3	About the same	90	26	1,188	25			
		4	More	45	12	761	16			
		5	Much more	38	11	379	8			
		—	Not applicable	4	1	72	2			
			Total	353	100	4,783	100			
c. Hobbies	COV06c	1	Much less	55	15	848	18	2.8	2.7	.10
		2	Less	91	25	1,434	30			
		3	About the same	119	35	1,311	28			
		4	More	50	14	753	16			
		5	Much more	35	10	362	8			
		—	Not applicable	2	1	72	2			
			Total	352	100	4,780	100			
d. Consuming entertainment (music, movies, television, gaming, etc.)	COV06d	1	Much less	30	8	500	11	3.4	3.3 *	.12
		2	Less	55	15	675	14			
		3	About the same	93	27	1,444	31			
		4	More	98	28	1,347	28			
		5	Much more	75	21	767	16			
		—	Not applicable	2	1	48	1			
			Total	353	100	4,781	100			
e. Socializing	COV06e	1	Much less	124	35	1,816	38	2.2	2.1	.10
		2	Less	114	32	1,604	33			
		3	About the same	65	19	781	16			
		4	More	25	7	271	6			
		5	Much more	23	7	273	6			
		—	Not applicable	2	1	33	1			
			Total	353	100	4,778	100			
f. Working for pay	COV06f	1	Much less	44	11	611	13	3.0	2.9	.01
		2	Less	69	19	793	16			
		3	About the same	125	37	1,703	36			
		4	More	44	12	642	13			
		5	Much more	45	13	558	12			
		—	Not applicable	26	7	474	10			
			Total	353	100	4,781	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CCSU		Coping with COVID		CCSU	Coping with COVID	
				Count	%	Count	%	Mean	Mean	Effect size ^d
g. Looking for work	COV06g	1	Much less	23	7	389	8	3.1	3.1	.03
		2	Less	53	15	528	11			
		3	About the same	85	26	965	20			
		4	More	64	17	659	13			
		5	Much more	42	11	498	11			
		—	Not applicable	86	25	1,735	37			
Total				353	100	4,774	100			
h. Caring for dependents or others	COV06h	1	Much less	10	3	145	3	3.4	3.5	-.10
		2	Less	23	7	239	5			
		3	About the same	96	28	1,272	27			
		4	More	48	13	692	15			
		5	Much more	42	11	670	14			
		—	Not applicable	134	38	1,735	36			
Total				353	100	4,753	100			
7. With whom do you currently live? (Select all that apply.)										
	COV07a	—	Alone	22	7	523	12			
	COV07b	—	With at least one roommate not related to you	46	13	774	16			
	COV07c	—	With your partner or spouse	98	28	1,739	37			
	COV07d	—	With one or more of your children	37	11	1,003	21			
	COV07e	—	With family member(s) such as parents, siblings, or other relatives	192	54	1,699	35			
	COV07f	—	With another person not listed above	1	0	55	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 66 first-year students and 82 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
		CCSU	Coping with COVID	CCSU	Coping with COVID	CCSU	Coping with COVID			
COV01a	260	2.98	3.03	.058	.013	0.94	0.91	4,998	.307	-.07
COV01b	256	2.63	2.68	.065	.016	1.04	1.09	4,998	.515	-.04
COV01c	257	2.74	2.78	.061	.015	0.97	1.05	290	.558	-.03
COV01d	259	2.78	2.88	.060	.015	0.96	1.05	292	.104	-.10
COV02	234	3.35	3.28	.050	.013	0.76	0.85	4,595	.218	.08
COV03a	263	2.78	2.42	.066	.019	1.06	1.31	307	.000	.28
COV03b	263	2.42	2.23	.070	.018	1.13	1.27	299	.007	.16
COV03c	263	2.47	2.36	.082	.020	1.32	1.40	5,095	.193	.08
COV03d	261	2.01	1.95	.080	.020	1.29	1.39	293	.484	.04
COV03e	262	2.14	1.77	.088	.021	1.43	1.46	5,086	.000	.26
COV04a	257	2.77	2.90	.071	.018	1.14	1.21	4,998	.094	-.11
COV04b	257	2.02	2.22	.087	.021	1.40	1.42	4,930	.032	-.14
COV04c	257	2.16	2.39	.086	.020	1.38	1.39	4,963	.013	-.16
COV04d	259	1.91	2.03	.085	.021	1.37	1.45	4,979	.195	-.08
COV04e	262	2.50	2.41	.078	.019	1.26	1.35	5,033	.274	.07
COV04f	261	2.01	2.12	.088	.021	1.43	1.46	5,023	.259	-.07
COV04g	256	2.15	2.19	.090	.021	1.44	1.46	5,000	.679	-.03
COV05a	258	2.33	2.36	.081	.020	1.30	1.36	5,029	.695	-.03
COV05b	247	1.39	1.47	.087	.020	1.37	1.37	4,814	.389	-.06
COV05c	257	0.88	1.03	.074	.018	1.18	1.22	4,989	.045	-.13
COV05d	257	0.60	0.59	.068	.015	1.08	1.04	4,946	.973	.00
COV05e	259	1.70	1.82	.082	.020	1.32	1.36	5,020	.188	-.08
COV05f	261	2.20	2.28	.084	.020	1.36	1.36	5,031	.373	-.06
COV05g	258	1.21	1.33	.080	.020	1.28	1.35	290	.127	-.09
COV05h	257	2.00	2.02	.089	.021	1.43	1.40	4,901	.800	-.02
COV06a	261	3.29	3.51	.065	.016	1.05	1.09	292	.001	-.20
COV06b	259	2.948	2.756	.083	.019	1.33	1.28	4,967	.020	.15
COV06c	258	3.030	2.856	.075	.018	1.21	1.23	4,982	.027	.14
COV06d	261	3.482	3.390	.068	.017	1.11	1.18	5,024	.221	.08
COV06e	261	2.482	2.291	.078	.018	1.26	1.24	5,024	.015	.15
COV06f	238	3.114	3.047	.079	.020	1.21	1.29	4,195	.431	.05
COV06g	206	3.048	2.993	.083	.022	1.19	1.27	3,517	.544	.04
COV06h	156	3.27	3.24	.083	.021	1.03	1.10	2,958	.793	.02

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		CCSU	Coping with COVID	CCSU	Coping with COVID	CCSU	Coping with COVID			
										<i>Comparisons with: Coping with COVID</i>
COV01a	352	3.03	3.16	.049	.010	0.91	0.88	8,433	.009	-.14
COV01b	351	2.65	2.85	.058	.012	1.10	1.09	8,487	.001	-.18
COV01c	353	2.72	2.93	.056	.012	1.05	1.05	8,465	.000	-.20
COV01d	352	2.84	3.02	.057	.011	1.07	1.02	8,475	.002	-.17
COV02	321	3.29	3.31	.050	.010	0.89	0.87	7,551	.670	-.02
COV03a	355	2.48	2.05	.068	.015	1.29	1.37	8,589	.000	.31
COV03b	355	2.29	1.95	.067	.014	1.26	1.30	8,590	.000	.26
COV03c	355	2.36	2.13	.078	.017	1.46	1.55	8,561	.006	.15
COV03d	354	1.90	1.90	.076	.016	1.44	1.42	8,572	.951	.00
COV03e	354	1.58	1.47	.079	.016	1.49	1.47	8,567	.175	.07
COV04a	347	2.76	2.81	.066	.014	1.23	1.22	8,470	.449	-.04
COV04b	345	2.13	2.08	.076	.016	1.42	1.41	8,380	.469	.04
COV04c	346	2.30	2.24	.074	.015	1.38	1.39	8,427	.476	.04
COV04d	345	1.86	1.81	.075	.016	1.40	1.44	8,401	.478	.04
COV04e	350	2.43	2.25	.072	.015	1.35	1.36	8,473	.017	.13
COV04f	350	2.05	2.05	.078	.016	1.46	1.42	8,436	1.000	.00
COV04g	352	2.05	1.90	.075	.016	1.41	1.45	8,472	.065	.10
COV05a	351	2.36	2.24	.070	.015	1.31	1.37	8,476	.115	.09
COV05b	350	1.72	1.66	.076	.015	1.42	1.39	8,424	.438	.04
COV05c	352	1.06	1.11	.066	.014	1.24	1.24	8,464	.513	-.04
COV05d	349	0.68	0.70	.059	.013	1.10	1.14	8,404	.642	-.03
COV05e	353	1.90	1.96	.073	.015	1.37	1.37	8,504	.422	-.04
COV05f	350	2.29	2.42	.072	.015	1.35	1.33	8,487	.082	-.09
COV05g	350	1.42	1.46	.074	.016	1.38	1.40	8,429	.576	-.03
COV05h	352	2.24	2.16	.075	.016	1.40	1.44	8,383	.331	.05
COV06a	352	3.33	3.44	.060	.011	1.13	1.03	377	.063	-.11
COV06b	351	2.662	2.620	.065	.014	1.22	1.22	8,413	.531	.03
COV06c	351	2.785	2.662	.062	.013	1.16	1.17	8,406	.054	.10
COV06d	352	3.390	3.251	.064	.013	1.21	1.20	8,454	.033	.12
COV06e	352	2.184	2.069	.063	.013	1.18	1.14	8,473	.063	.10
COV06f	328	2.962	2.948	.065	.014	1.19	1.19	7,720	.841	.01
COV06g	266	3.138	3.104	.071	.017	1.16	1.25	5,451	.663	.03
COV06h	221	3.39	3.49	.070	.015	1.04	1.07	5,388	.165	-.10

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.