

COVID Campus Well-being Survey

Executive Summary

The COVID-Care Response Team, a working group of the President's Council for Campus Well-being, developed the **COVID Campus Well-being Survey** to assess well-being needs of the campus community when returning for fall 2020 semester. The survey was informed by the Council's five focus areas: safety, physical health, mental health, substance use, and social connection, and was developed using multiple resources and previously developed survey items (see resources list).

Results from the survey are presented for the total sample and by role on campus. The intent of the survey was to perform a brief but rapid assessment, therefore the survey was available for less than two weeks. The survey participation invitation and link to the survey was emailed to campus members on Friday, July 10, 2020 and closed on Wednesday, July 22, 2020. Because of the rapid nature of the survey administration and its implementation during the summer months, there are voices and concerns that are not reflected in the survey results. In addition, the circumstances and information regarding COVID-19 are rapidly changing and so the results represent the thoughts, feelings, and attitudes of participants during this brief period in time. For instance, the face covering policy was revised significantly since the survey implementation. Additional information and training has also subsequently been provided on the HyFlex model of instruction. Responses may differ now from what they were during the administration of the survey.

In addition to the COVID-19 pandemic, there were and continue to be additional social movements and stressors impacting well-being during this time period. The intent of this survey was an intensive focus on COVID-19 to inform planning for a return to campus for fall semester. In no way does the exclusion of questions and data about other salient and important issues minimize their impact and importance in focusing on campus well-being.

Participant Demographics

Role on Campus	
First year undergraduate student	719
Returning undergraduate student	1116
Graduate student	249
Staff	467
Faculty	260
Administration	41
Total	2852
Gender	
Male	1021
Female	1842
Other	25
Age	
17-25	1977
26-30	125
31-35	123
36-40	147
41-50	235
51-60	176
61-70	101

>70	10
Planned residence for fall semester	
On campus	970
Off campus with roommates	731
Off campus with family	911
Off campus alone	273

Concerns related to returning to campus in the fall

Administrators, faculty and staff are most concerned with being among crowds, the impact of COVID-19 on family and self, and campus sanitation practices.

All students expressed concern about the impact of COVID-19 on their families and campus sanitation practices. Undergraduates primarily expressed concern about their ability to participate in traditional campus activities, access to opportunities outside the classroom and access to resources needed to complete coursework. Graduate students were concerned about being among crowds and the impact of COVID-19 on themselves.

See tables and graphs in Appendix 1.

Concerns in the last two weeks (survey implementation timeframe July 10 to July 22, 2020.)

All groups expressed the highest level of concern in the last two weeks relating to themselves or the people they care about contracting COVID-19, followed by the ability to cope with changes brought about by COVID-19. Approximately 1/3 or less of any group reported concerns about bullying due to use of face coverings.

See tables and graphs in Appendix 2.

Likelihood to engage in activities after returning to campus

A large majority of all employee groups and graduate students (80-95%) reported extreme or moderate likelihood to maintain physical distance and wear face coverings in public spaces and classrooms.

Among undergraduates, 65% of returning undergraduates and 53% of first-year undergraduates reported extreme or moderate likelihood to wear a face covering in the classroom. 56% of returning undergraduates and 44% of first-year undergraduates reported extreme or moderate likelihood to maintain physical distance. 28% of returning undergraduates and 42% of first-year undergraduates reported extreme or moderate likelihood that they would spend time in large groups; 33% and 40%, respectively, reported extreme or moderate likelihood that they would spend time in restaurants or bars. Approximately half of returning undergraduates and nearly 2/3 of first-year undergraduates reported that they were likely to spend time in large groups and in restaurants and bars.

See tables and graphs in Appendix 3.

Impact of COVID-19 on well-being

All groups of respondents reported most the significant impact of the COVID-19 pandemic was related to their overall psychological well-being. Faculty, graduate students, and returning undergraduates also reported a high level of impact on their academic performance or ability to

pursue academic studies. Overall physical well-being was slightly less impacted, but still concerningly so for all groups. Smaller portions of each group reported increased exposure to violence; however, graduate students and returning undergraduates reported the highest level of increase and on average, approximate 1/4 of all respondents reported that their exposure to violence was at least slightly impacted.

See tables and graphs in Appendix 4.

Financial situation

The COVID-19 pandemic has been particularly financially stressful for returning undergraduates and graduate students, among whom 69% and 62% (respectively) report that their financial situation is more stressful than before. Additionally, almost half of returning undergraduates, 1/3 of staff and 1/4 of faculty and administrators report that their financial situation is more stressful than before.

See tables and graphs in Appendix 5.

Access to healthcare and mental healthcare

Approximately 70% of all participants reported that access to healthcare had neither improved nor declined. Worsened access to healthcare was reported most prominently among all employee groups and graduate students (roughly 1/3 (30%-36%) of each group). Among undergraduates, slightly fewer reported worsened access to healthcare.

Approximately 79% of all participants reported that access to mental healthcare had neither improved nor declined. Worsened access to mental healthcare was reported most prominently among graduate students and returning undergraduates (roughly 1/4 of each group). Among faculty, 18% reported worsened access to mental healthcare. Among administrators, staff, and first-year undergraduates, this number was less than 15%.

In a review of telehealth services, 61% of employees and 40% of students said that they were satisfied with the care that they received. (Approximately 30% of students and employees used telehealth.)

See tables and graphs in Appendix 6.

COVID-19 Impact on Substance Use

Overall, most students and employees reported no significant change in the use of tobacco, alcohol, marijuana, or other drugs due to COVID-19. Each employee and student group reported minor increases in alcohol use (10-20% of respondents in each group). In contrast, among graduate students and returning undergraduates, approximately 10-15% reported decreased alcohol use.

See tables and graphs in Appendix 7.

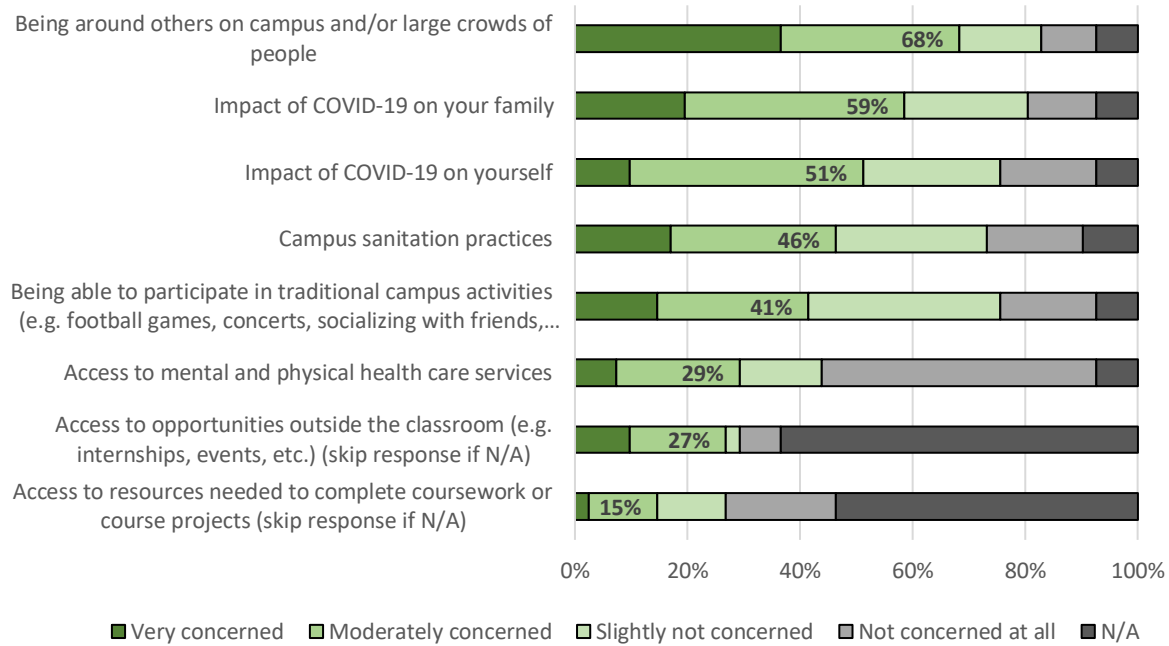
Appendix 1

How concerned are you about the following when returning to campus this fall?

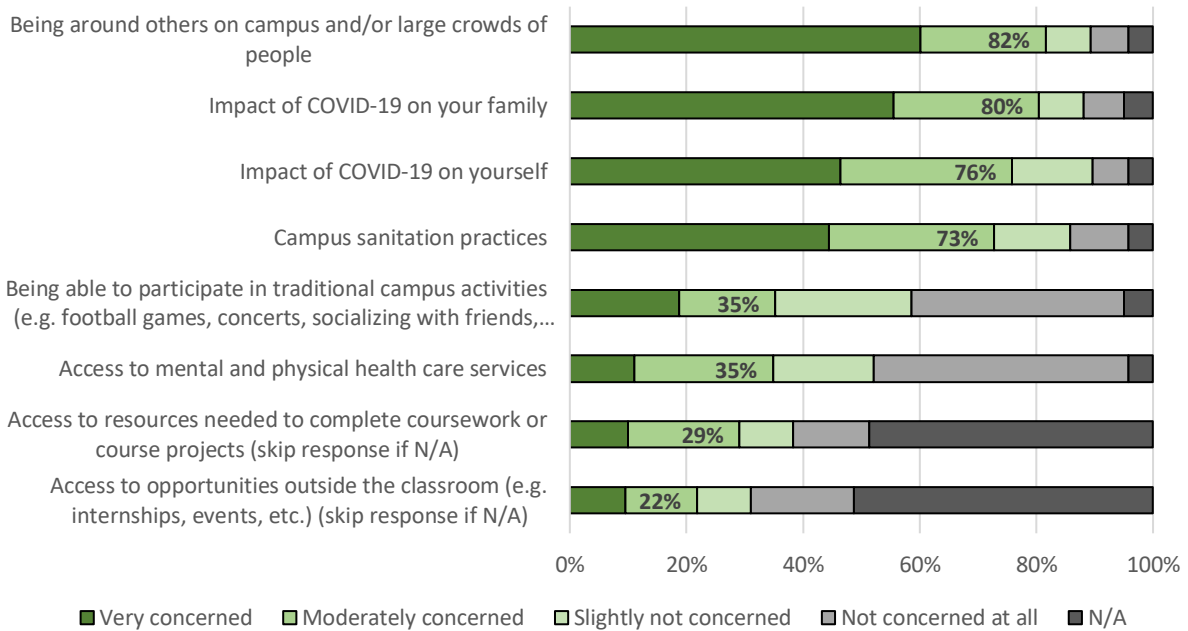
	FUG	UG	GRAD	Staff	Faculty	Admin	Total
<i>Access to mental and physical health services</i>							
Very concerned	3% 22	9% 108	16% 39	6% 30	11% 29	7% 3	8% 231
Moderately concerned	15% 108	24% 278	27% 67	20% 95	24% 62	22% 9	21% 619
Slightly not concerned	30% 214	27% 318	22% 55	21% 96	17% 45	15% 6	25% 734
Not concerned at all	49% 352	37% 424	33% 82	33% 213	44% 114	49% 20	42% 1205
<i>Being around others on campus and/or large crowds</i>							
Very concerned	8% 57	27% 312	44% 109	45% 208	60% 157	37% 15	30% 858
Moderately concerned	19% 137	26% 304	28% 69	30% 140	22% 56	32% 13	25% 719
Slightly not concerned	27% 196	20% 235	12% 30	12% 57	8% 20	15% 6	20% 544
Not concerned at all	42% 304	24% 276	15% 36	8% 35	7% 17	10% 4	23% 672
<i>Campus sanitation practices</i>							
Very concerned	7% 52	27% 313	37% 92	34% 158	45% 116	17% 7	26% 738
Moderately concerned	22% 158	30% 344	34% 85	33% 152	29% 74	29% 12	29% 825
Slightly not concerned	29% 208	21% 247	14% 35	15% 70	13% 34	27% 11	21% 605
Not concerned at all	39% 277	19% 221	12% 31	13% 60	10% 26	17% 7	22% 622
<i>Impact of COVID-19 on yourself</i>							
Very concerned	8% 56	22% 253	33% 81	35% 154	48% 121	11% 4	24% 669
Moderately concerned	18% 130	29% 326	33% 80	38% 165	31% 77	45% 17	28% 795
Slightly not concerned	34% 234	27% 298	21% 51	20% 87	14% 36	26% 10	26% 716
Not concerned at all	40% 275	22% 249	13% 31	7% 34	6% 16	18% 7	22% 612
<i>Impact of COVID-19 on your family</i>							
Very concerned	18% 124	39% 436	47% 114	47% 208	58% 145	21% 8	37% 1035
Moderately concerned	26% 182	28% 318	31% 76	32% 139	26% 65	42% 16	28% 796
Slightly not concerned	32% 220	20% 225	15% 37	15% 64	8% 20	24% 9	21% 575
Not concerned at all	24% 169	13% 150	7% 17	6% 28	7% 18	13% 5	14% 387

<i>Being able to participate in traditional campus activities (e.g. football games, concerts, socializing with friends, etc.)</i>							
Very concerned	37%	35%	27%	16%	20%	16%	30%
	257	395	65	69	49	6	841
Moderately concerned	32%	31%	24%	24%	17%	29%	28%
	219	347	59	105	43	11	784
Slightly not concerned	15%	18%	20%	31%	25%	37%	19%
	106	177	48	133	61	14	539
Not concerned at all	16%	18%	30%	29%	38%	18%	22%
	113	204	72	127	95	7	618
<i>Access to resources needed to complete coursework or course projects</i>							
Very concerned	13%	22%	24%	8%	19%	5%	20%
	81	240	55	14	26	1	471
Moderately concerned	28%	36%	36%	22%	37%	26%	32%
	182	382	82	36	50	5	737
Slightly not concerned	27%	24%	23%	16%	18%	26%	23%
	174	254	53	27	24	5	537
Not concerned at all	33%	18%	16%	53%	25%	42%	25%
	213	192	37	88	34	8	572
<i>Access to opportunities outside the classroom (e.g. internships, events, etc.)</i>							
Very concerned	15%	31%	28%	9%	20%	27%	24%
	100	338	61	12	25	4	540
Moderately concerned	37%	35%	36%	25%	25%	47%	35%
	240	380	79	32	32	7	770
Slightly not concerned	27%	22%	22%	23%	19%	7%	23%
	175	232	48	30	24	1	510
Not concerned at all	21%	12%	15%	43%	36%	20%	18%
	139	127	32	56	46	3	403

Concerns with returning to campus Group: Administrators*

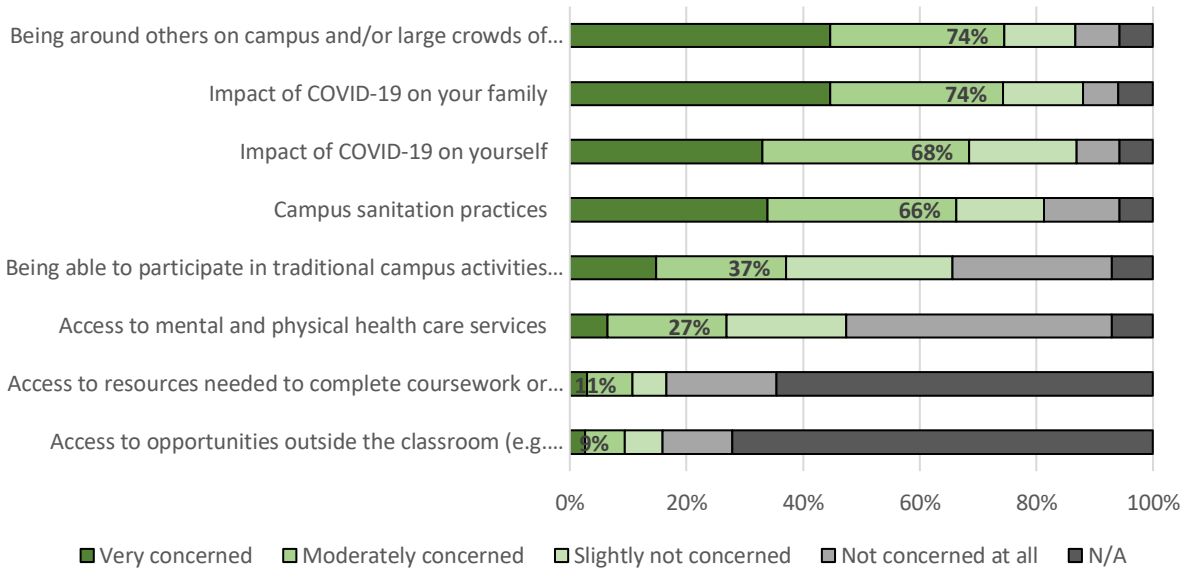


Concerns with returning to campus Group: Faculty*

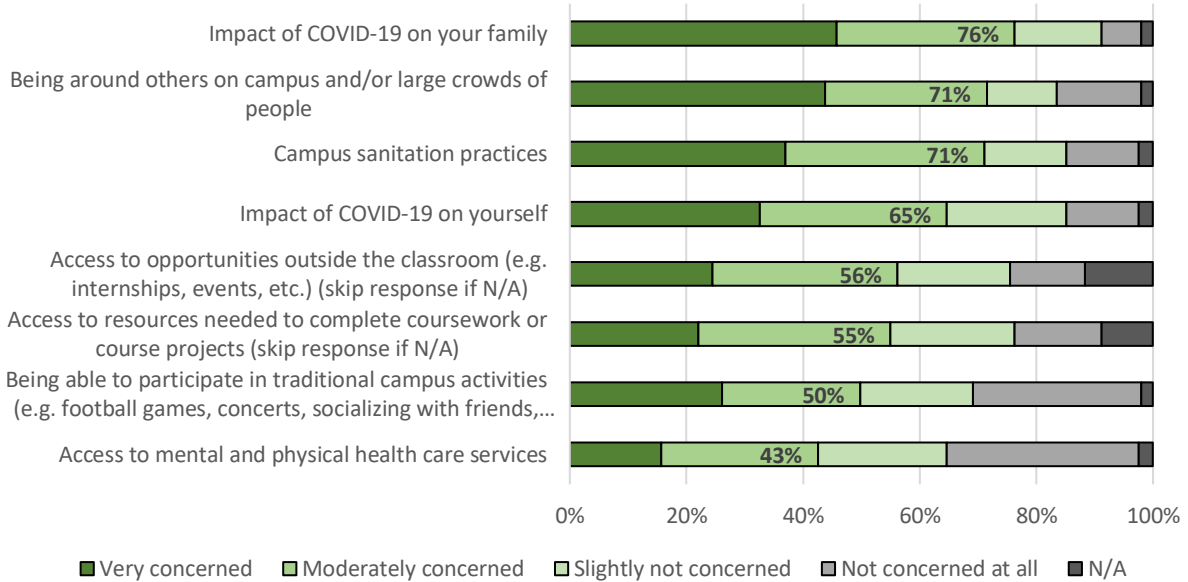


*Label indicates sum of “Very concerned + Moderately concerned” responses.

Concerns with returning to campus Group: Staff*

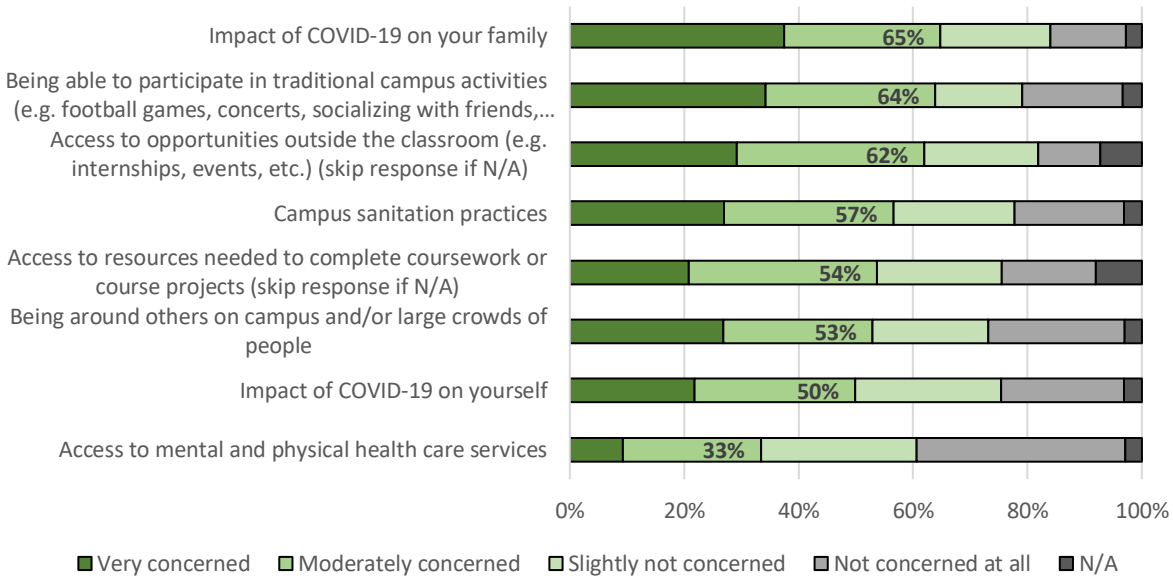


Concerns with returning to campus Group: Graduate Students*

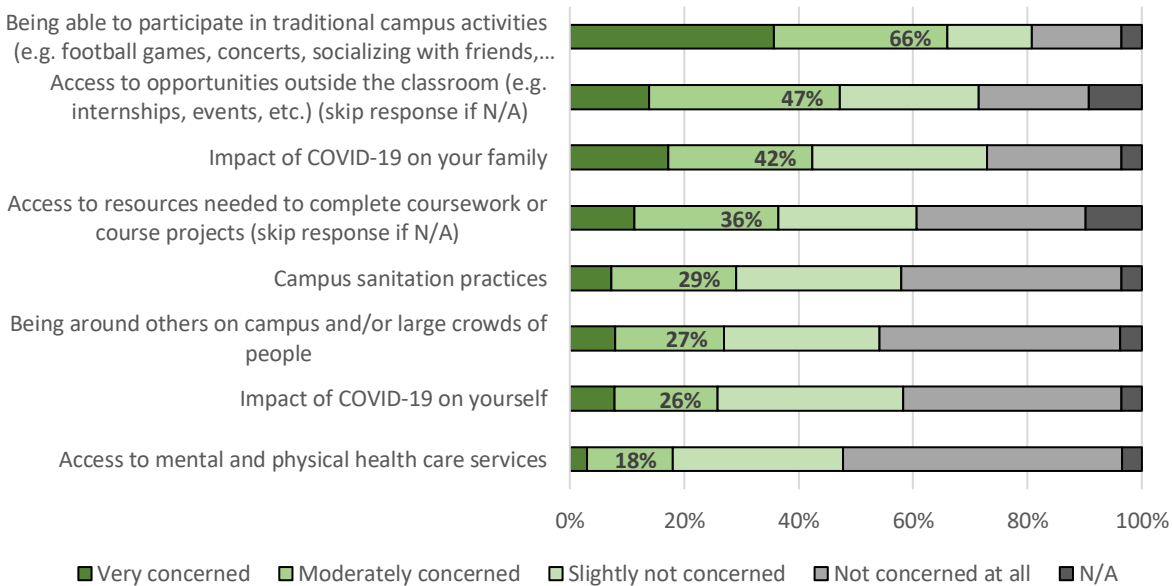


*Label indicates sum of “Very concerned + Moderately concerned” responses.

Concerns with returning to campus Group: Returning Undergraduate Students*



Concerns with returning to campus Group: First-year Undergraduate Students*

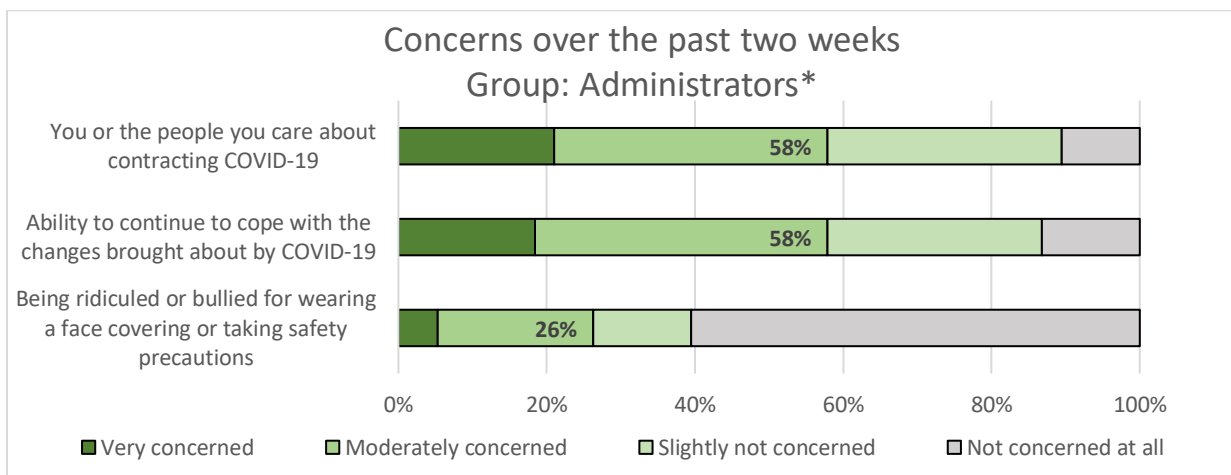


*Label indicates sum of “Very concerned + Moderately concerned” responses.

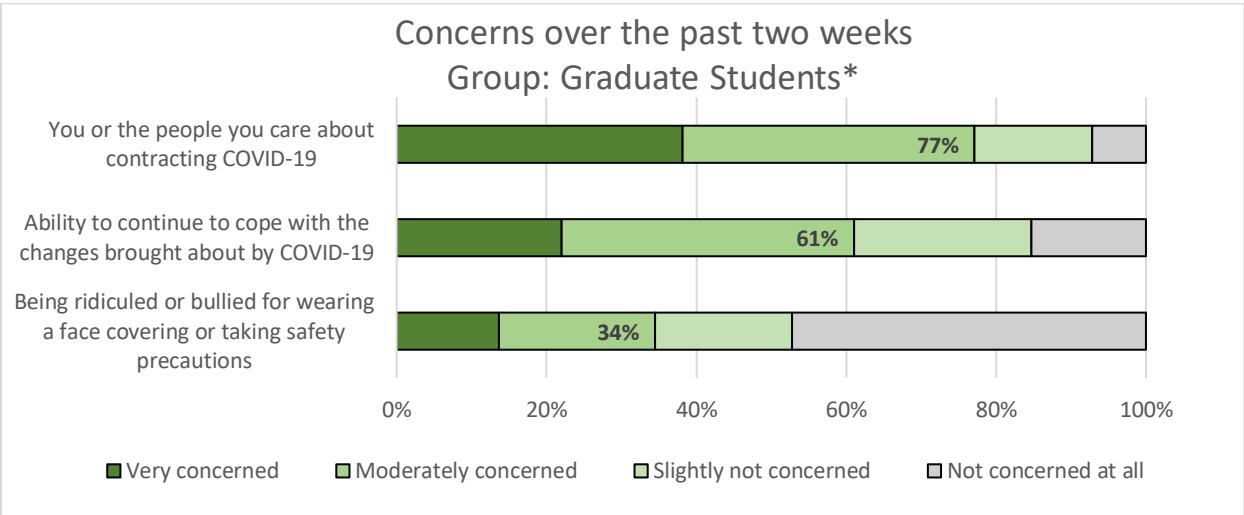
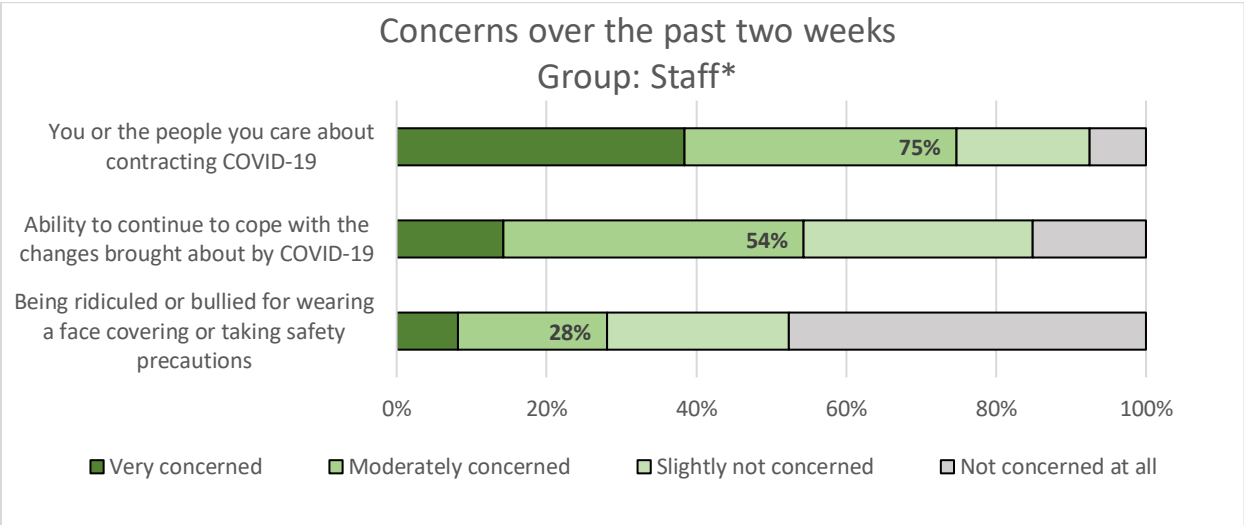
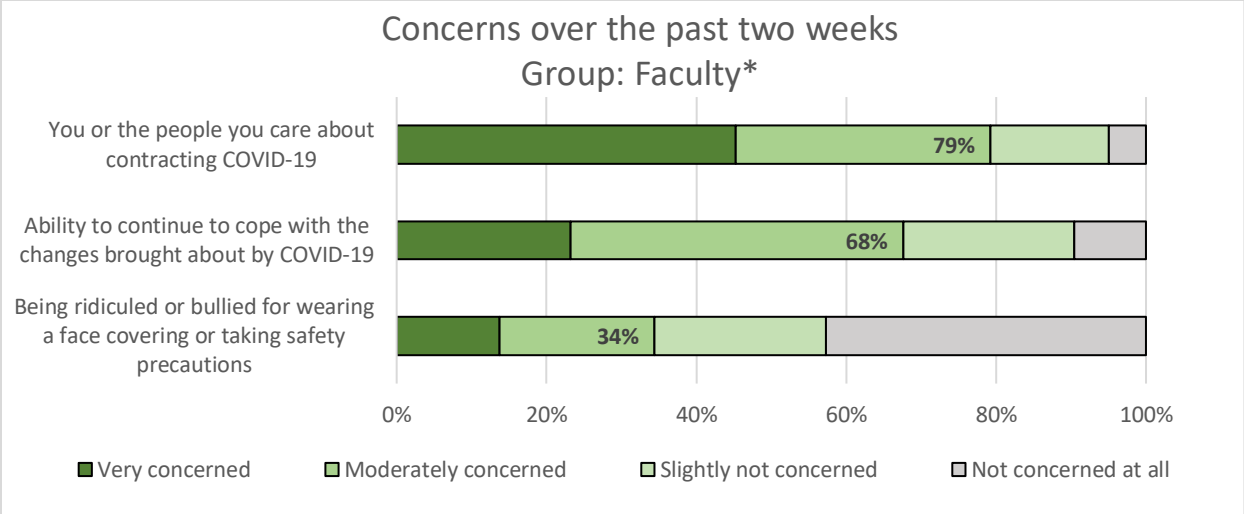
Appendix 2

Over the past two weeks, on average, how much have you been concerned with the following?

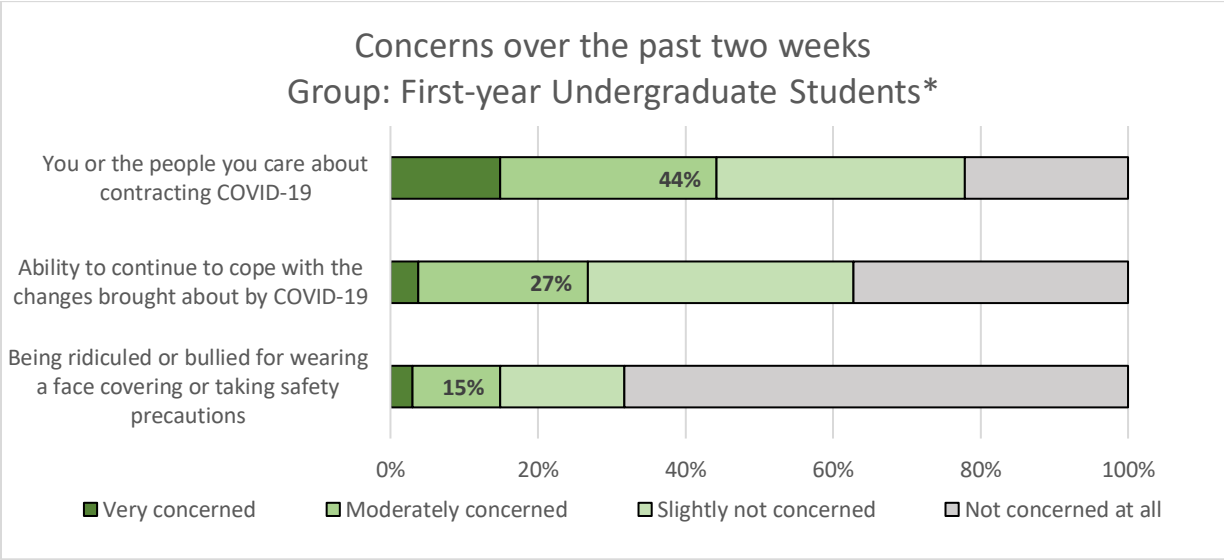
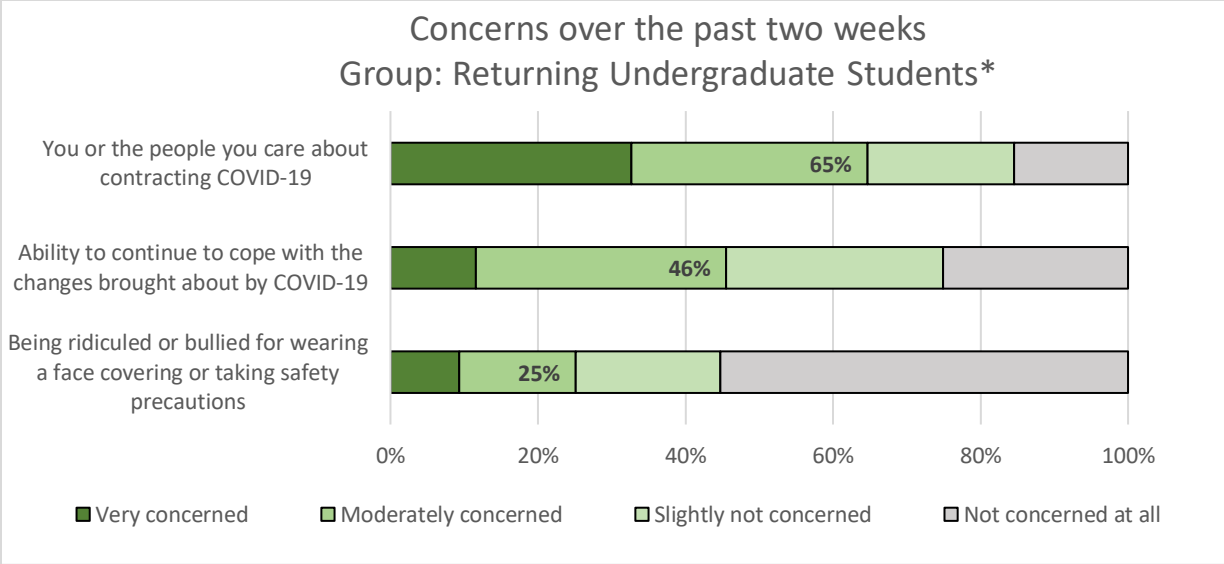
	FUG	UG	GRAD	Staff	Faculty	Admin	Total
<i>Ability to continue to cope with the changes brought about by COVID-19</i>							
Very concerned	4%	12%	22%	14%	23%	18%	12%
	25	125	52	61	56	7	326
Moderately concerned	23%	34%	39%	40%	44%	39%	34%
	153	368	92	172	107	15	907
Slightly not concerned	36%	29%	24%	31%	23%	29%	30%
	240	318	56	131	55	11	811
Not concerned at all	37%	25%	15%	15%	10%	13%	24%
	248	272	36	65	23	5	649
<i>You or the people you care about contracting COVID-19</i>							
Very concerned	15%	33%	38%	38%	45%	21%	31%
	99	353	90	164	109	8	823
Moderately concerned	29%	32%	39%	36%	34%	37%	33%
	195	346	92	155	82	14	884
Slightly not concerned	34%	20%	16%	18%	16%	32%	22%
	224	215	37	76	38	12	602
Not concerned at all	22%	15%	7%	7%	5%	11%	14%
	147	167	17	32	12	4	379
<i>Being ridiculed or bullied for wearing a face covering or taking safety precautions</i>							
Very concerned	3%	9%	14%	8%	14%	5%	8%
	20	101	32	35	33	2	223
Moderately concerned	12%	16%	21%	20%	21%	21%	16%
	79	171	49	85	50	8	442
Slightly not concerned	17%	20%	18%	24%	23%	13%	20%
	112	212	43	104	55	5	531
Not concerned at all	68%	55%	47%	48%	43%	61%	56%
	455	598	111	204	103	23	1494



*Label indicates sum of "Very concerned + Moderately concerned" responses.



*Label indicates sum of “Very concerned + Moderately concerned” responses.



*Label indicates sum of “Very concerned + Moderately concerned” responses.

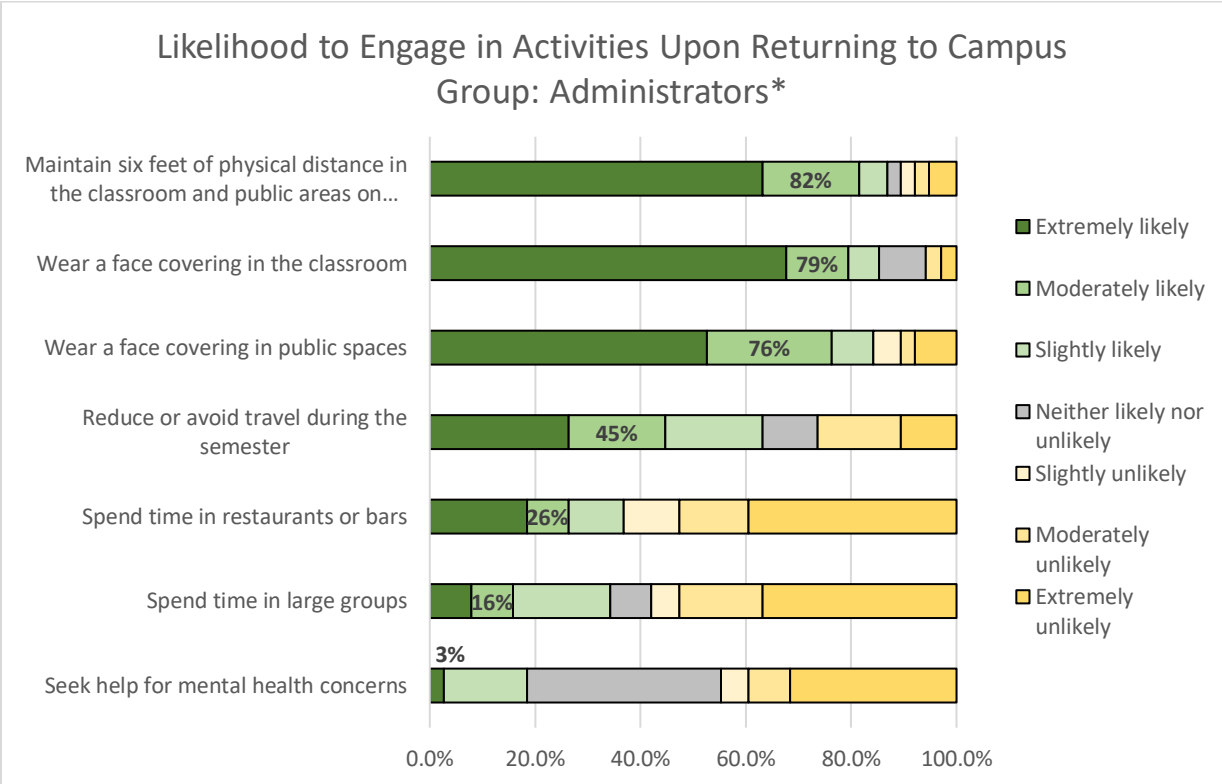
Appendix 3

When returning to campus in the fall, how likely are you to do the following?

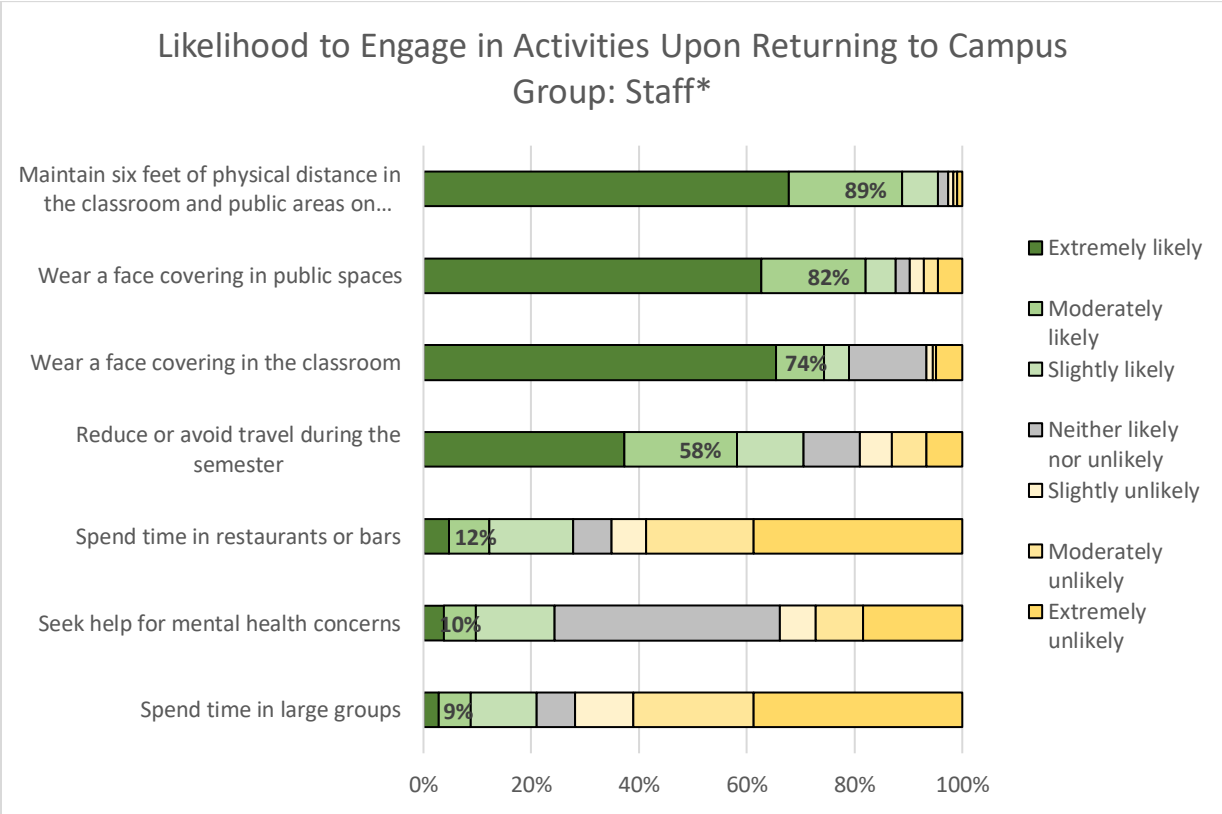
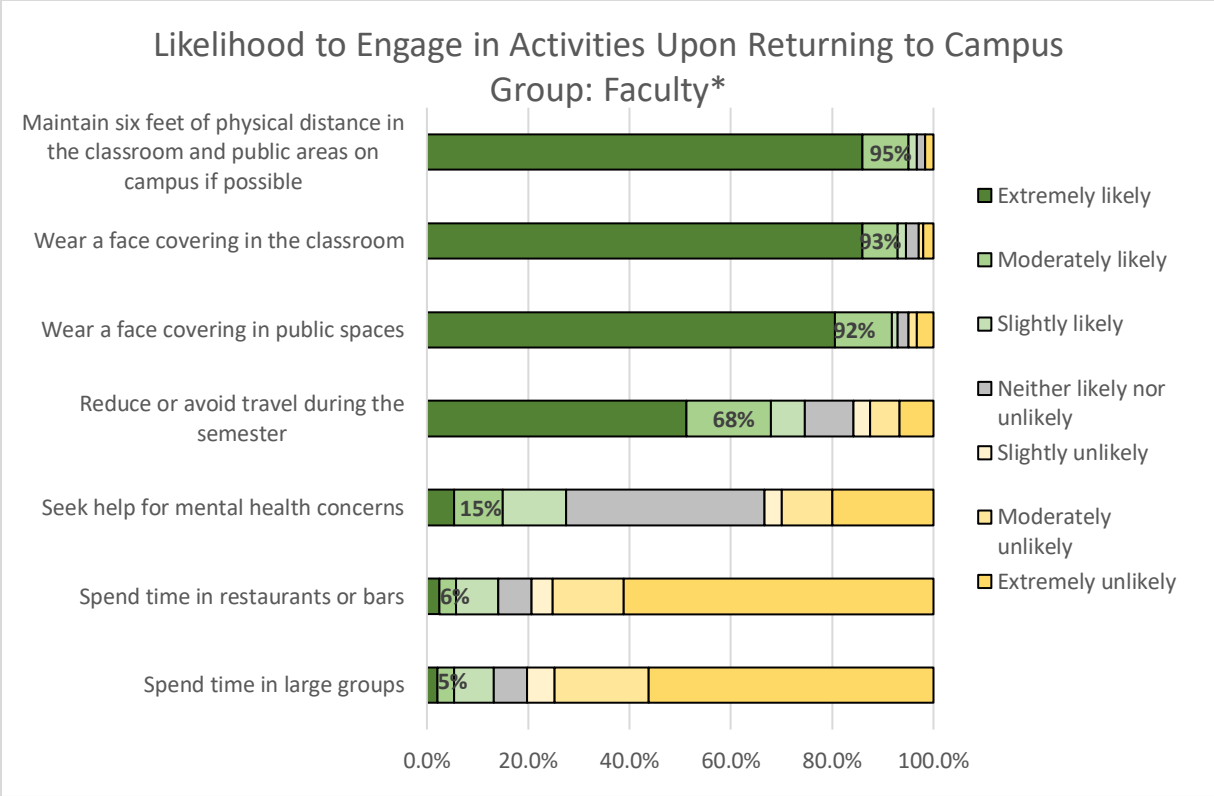
	FUG	UG	GRAD	Staff	Faculty	Admin	Total
<i>Wear a face covering in the classroom.</i>							
Extremely likely	31% 200	44% 466	68% 157	66% 228	86% 208	68% 23	50% 1282
Moderately likely	23% 149	21% 228	12% 28	9% 31	7% 17	12% 4	18% 457
Slightly likely	12% 76	8% 88	6% 14	5% 16	2% 4	6% 2	8% 200
Neutral	12% 76	7% 74	5% 12	14% 50	2% 6	9% 3	9% 221
Slightly unlikely	4% 28	4% 41	1% 3	1% 4	0% 0	0% 0	3% 76
Moderately unlikely	8% 52	6% 66	1% 2	1% 2	1% 2	3% 1	5% 125
Very unlikely	11% 74	10% 107	6% 14	5% 17	2% 5	3% 1	8% 218
<i>Wear a face covering in public spaces.</i>							
Extremely likely	21% 136	31% 337	61% 142	63% 266	81% 195	53% 20	41% 1096
Moderately likely	20% 134	23% 250	16% 37	19% 82	11% 27	24% 9	20% 539
Slightly likely	16% 102	13% 138	6% 14	6% 24	1% 3	8% 3	11% 284
Neutral	8% 55	6% 59	4% 9	3% 11	2% 5	0% 0	5% 139
Slightly unlikely	7% 47	5% 56	3% 8	3% 11	0% 0	5% 2	5% 124
Moderately unlikely	11% 70	8% 84	1% 3	3% 11	2% 4	3% 1	7% 173
Very unlikely	17% 112	14% 146	8% 18	4% 19	3% 8	8% 3	11% 306
<i>Maintain 6 feet of physical distance in the classroom</i>							
Extremely likely	19% 127	30% 320	53% 122	68% 288	86% 208	63% 24	41% 1089
Moderately likely	24% 160	27% 284	24% 56	21% 89	10% 22	18% 7	23% 618
Slightly likely	16% 108	17% 186	10% 23	7% 28	2% 4	5% 2	13% 351
Neutral	12% 80	7% 70	3% 6	2% 8	2% 4	3% 1	6% 169
Slightly unlikely	9% 61	6% 63	5% 11	1% 4	0% 0	3% 1	5% 140
Moderately unlikely	8% 55	6% 61	2% 4	1% 3	0% 0	3% 1	5% 124
Very unlikely	10% 65	8% 85	4% 10	1% 4	2% 4	5% 2	6% 170

	FUG	UG	GRAD	Staff	Faculty	Admin	Total
<i>Spend time in large groups.</i>							
Extremely likely	15% 98	11% 121	5% 11	3% 12	2% 5	8% 3	9% 250
Moderately likely	27% 175	17% 181	11% 25	6% 25	3% 8	8% 3	16% 417
Slightly likely	22% 142	21% 226	14% 33	12% 52	8% 19	18% 7	18% 479
Neutral	14% 95	13% 139	9% 22	7% 30	7% 16	8% 3	11% 305
Slightly unlikely	12% 78	11% 121	12% 28	11% 47	5% 13	5% 2	11% 289
Moderately unlikely	6% 40	13% 138	17% 39	22% 94	19% 45	16% 6	14% 362
Very unlikely	4% 28	13% 144	32% 74	39% 164	56% 136	37% 14	21% 560
<i>Spend time in restaurants and bars.</i>							
Extremely likely	16% 102	14% 151	10% 23	5% 20	2% 6	18% 7	11% 309
Moderately likely	24% 158	19% 199	10% 22	8% 32	3% 8	8% 3	16% 422
Slightly likely	23% 148	20% 214	16% 37	16% 66	8% 20	11% 4	18% 489
Neutral	13% 87	9% 96	8% 18	7% 30	7% 16	0% 0	9% 247
Slightly unlikely	10% 64	11% 118	8% 18	7% 28	4% 10	11% 4	9% 242
Moderately unlikely	8% 53	12% 132	12% 28	20% 85	14% 34	13% 5	13% 337
Very unlikely	7% 44	15% 160	37% 86	39% 164	61% 148	39% 15	23% 617
<i>Reduce or avoid travel during the semester.</i>							
Extremely likely	10% 68	15% 162	29% 68	37% 157	51% 123	26% 10	22% 588
Moderately likely	17% 114	22% 231	24% 57	21% 89	17% 40	18% 7	20% 538
Slightly likely	17% 111	18% 192	13% 30	12% 52	7% 16	18% 7	15% 408
Neutral	22% 145	14% 155	8% 18	10% 44	10% 23	11% 4	15% 389
Slightly unlikely	11% 74	10% 111	10% 23	6% 25	3% 8	0% 0	9% 241
Moderately unlikely	10% 65	9% 101	9% 22	6% 27	6% 14	16% 6	9% 235
Very unlikely	12% 79	11% 118	7% 17	7% 28	7% 16	11% 4	10% 259
<i>Seek help for mental health concerns.</i>							
Extremely likely	7% 48	8% 90	13% 31	4% 16	5% 13	3% 1	8% 199
Moderately likely	11% 74	11% 120	9% 22	6% 25	10% 23	0% 0	10% 264
Slightly likely	18% 117	16% 166	13% 31	15% 62	13% 30	16% 6	16% 412
Neutral	37% 245	33% 354	32% 76	41% 175	39% 94	37% 14	36% 958

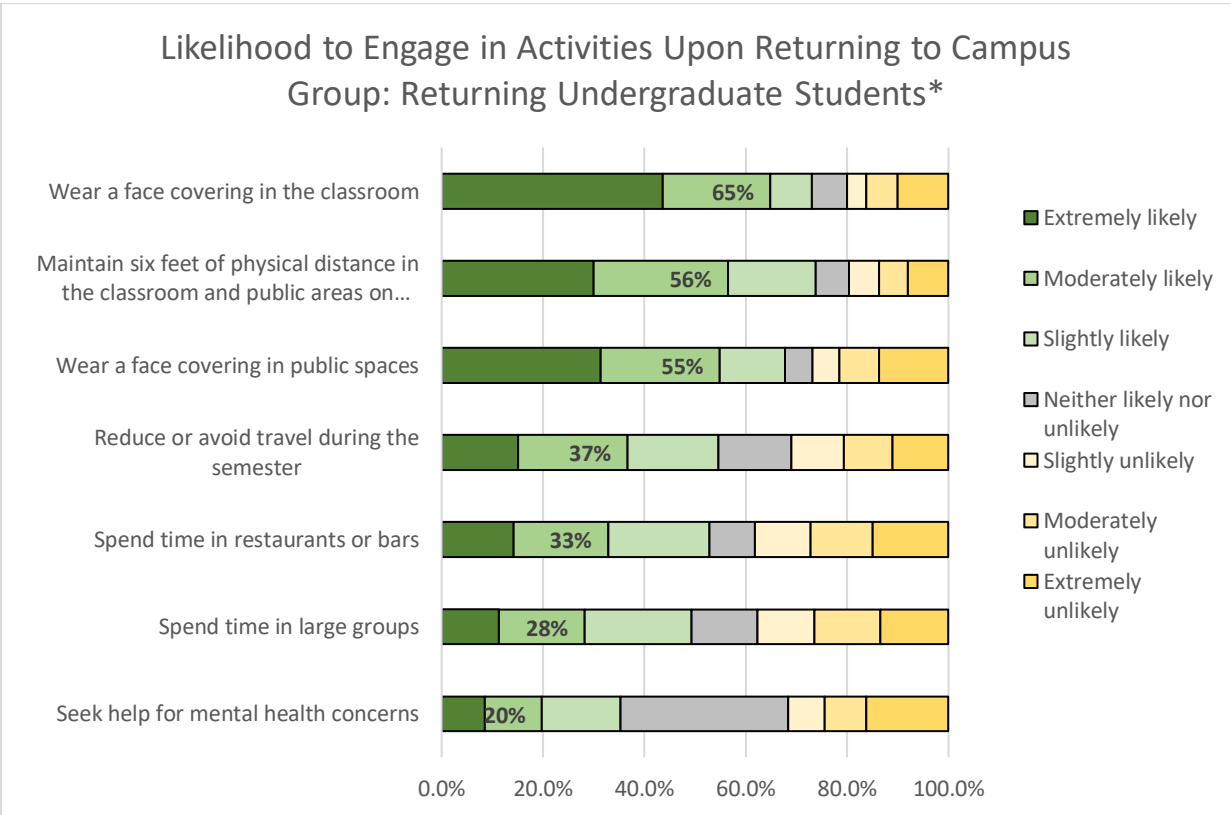
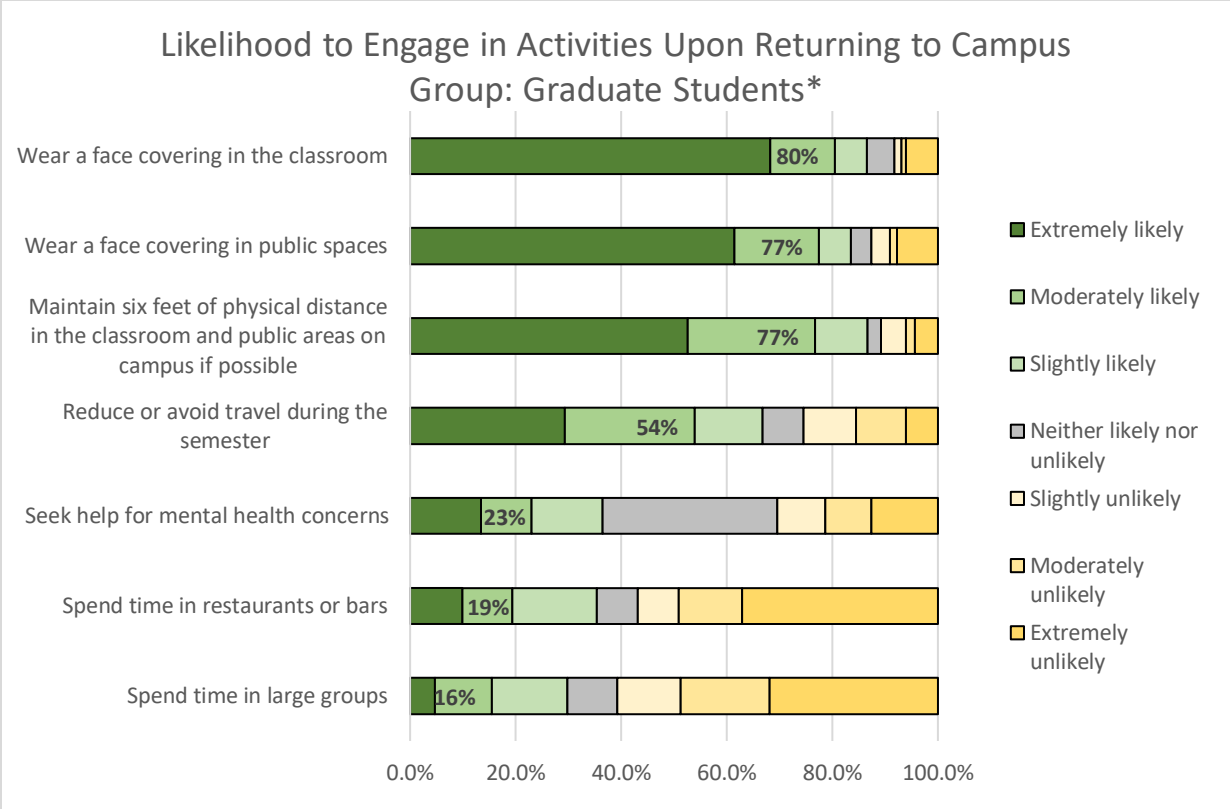
Slightly unlikely	4% 26	7% 76	9% 21	7% 28	3% 8	5% 2	6% 161
Moderately unlikely	6% 42	8% 89	9% 20	9% 37	10% 24	8% 3	8% 215
Very unlikely	16% 102	16% 173	12% 29	18% 77	20% 48	32% 12	17% 441



*Label indicates sum of “Extremely likely + Moderately likely” responses.

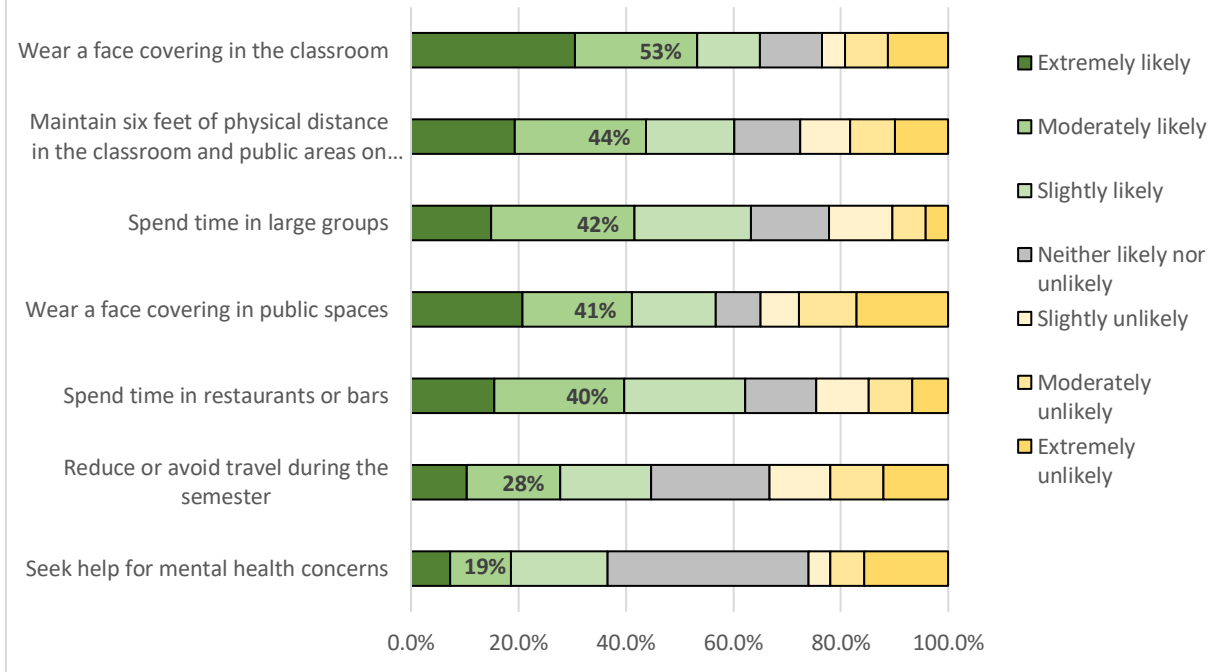


*Label indicates sum of “Extremely likely + Moderately likely” responses.



*Label indicates sum of “Extremely likely + Moderately likely” responses.

Likelihood to Engage in Activities Upon Returning to Campus Group: First-year Undergraduate Students*



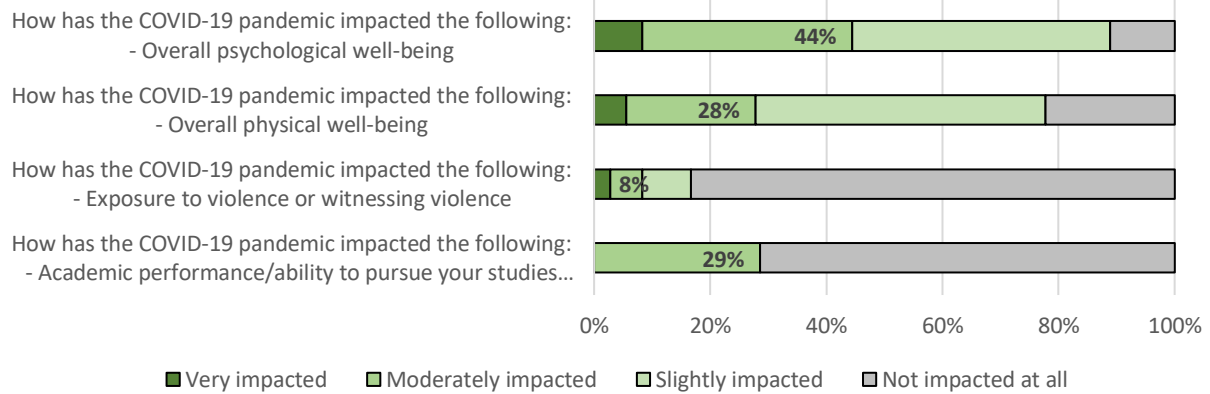
*Label indicates sum of “Extremely likely + Moderately likely” responses.

Appendix 4

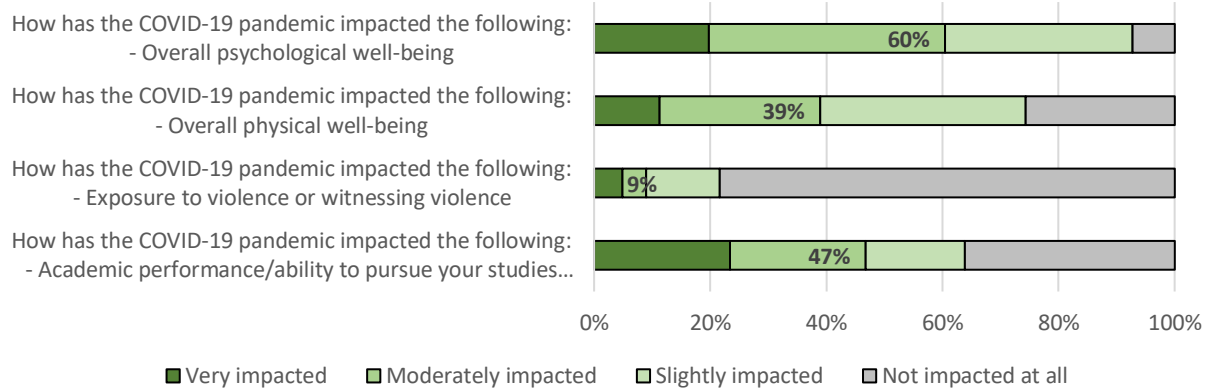
How has the COVID-19 pandemic impacted the following?

	FUG	UG	GRAD	Staff	Faculty	Admin	Total
<i>Overall psychological well-being</i>							
Very impacted	5% 37	14% 159	24% 58	14% 61	20% 49	8% 3	13% 367
Moderately impacted	22% 146	29% 342	32% 77	35% 153	41% 101	36% 13	30% 832
Slightly impacted	41% 276	34% 373	32% 75	36% 157	32% 80	44% 16	36% 977
Not impacted at all	32% 217	21% 226	11% 27	15% 66	7% 18	11% 4	20% 558
<i>Overall physical well-being</i>							
Very impacted	3% 18	8% 85	13% 30	6% 25	11% 28	6% 2	7% 188
Moderately impacted	16% 108	22% 237	28% 67	29% 128	28% 69	22% 8	23% 617
Slightly impacted	37% 252	36% 400	33% 79	34% 149	35% 88	50% 18	36% 986
Not impacted at all	44% 298	34% 377	26% 61	31% 134	26% 64	22% 8	34% 942
<i>Exposure to violence or witnessing violence</i>							
Very impacted	1% 9	3% 30	4% 9	1% 5	5% 12	3% 1	2% 66
Moderately impacted	3% 18	7% 79	9% 22	5% 22	4% 10	6% 2	6% 153
Slightly impacted	11% 75	13% 143	11% 27	17% 72	13% 31	8% 3	13% 351
Not impacted at all	85% 574	77% 847	75% 178	77% 330	78% 192	83% 30	79% 2151
<i>Academic performance/ability to pursue your studies</i>							
Very impacted	6% 35	16% 163	17% 40	4% 4	23% 22	0% 0	13% 264
Moderately impacted	16% 99	30% 313	34% 78	10% 9	23% 22	29% 2	25% 523
Slightly impacted	40% 250	33% 343	29% 67	22% 20	17% 16	0% 0	33% 696
Not impacted at all	39% 242	22% 230	20% 47	64% 59	36% 34	71% 5	29% 617

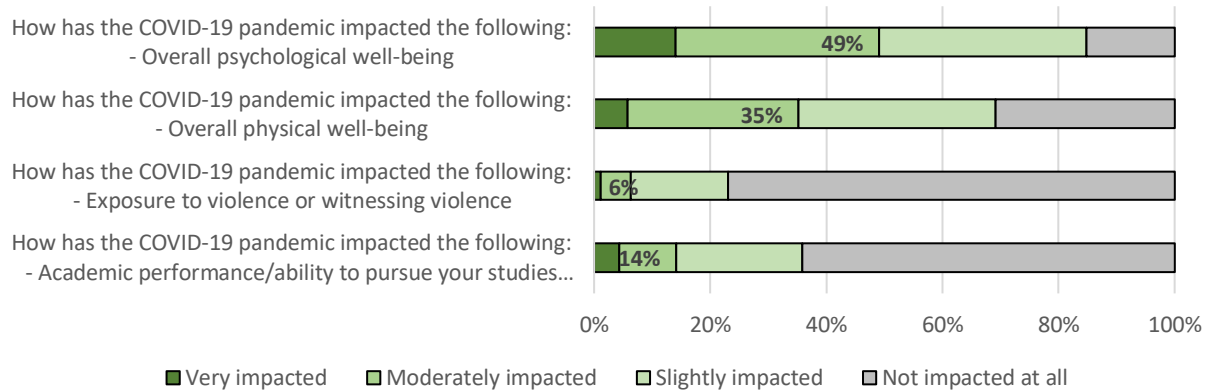
COVID-19 Impact: Administrators



COVID-19 Impact: Faculty

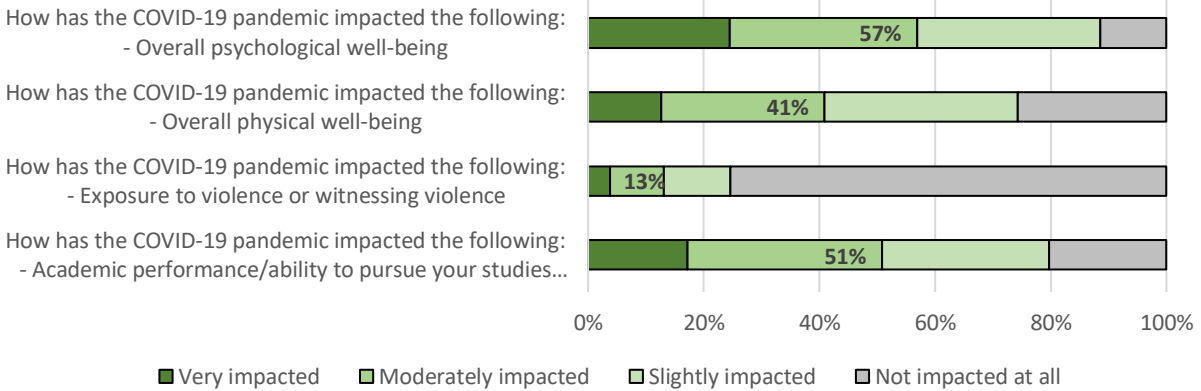


COVID-19 Impact: Staff

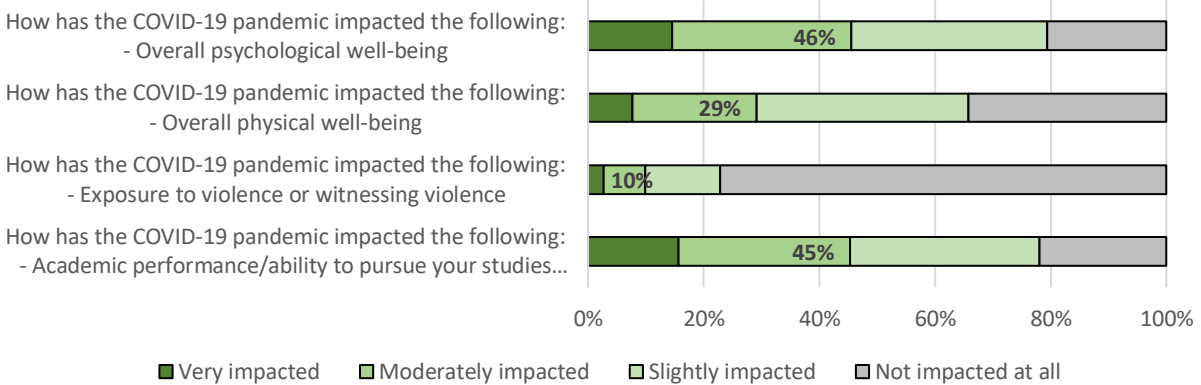


*Label indicates sum of “Very impacted + Moderately impacted” responses.

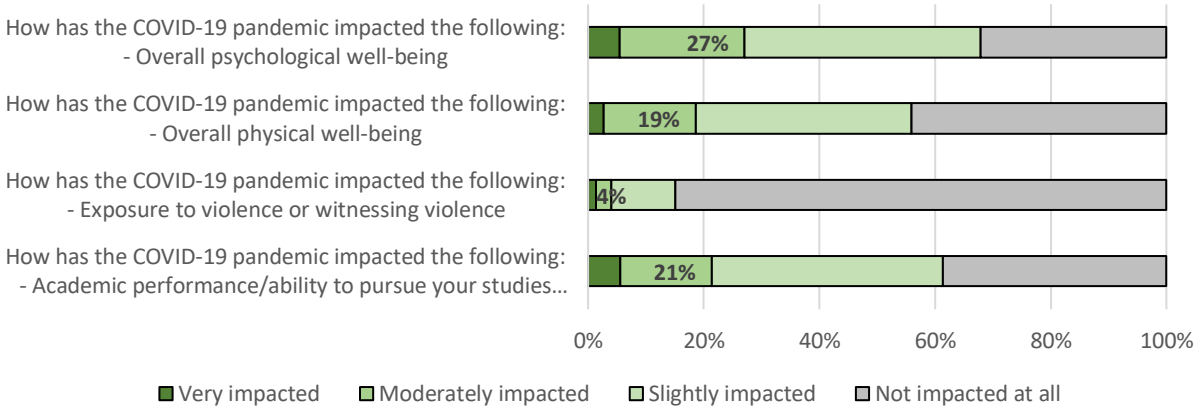
COVID-19 Impact: Graduate Students



COVID-19 Impact: Returning Undergraduate Students



COVID-19 Impact: First-year Undergraduates Students

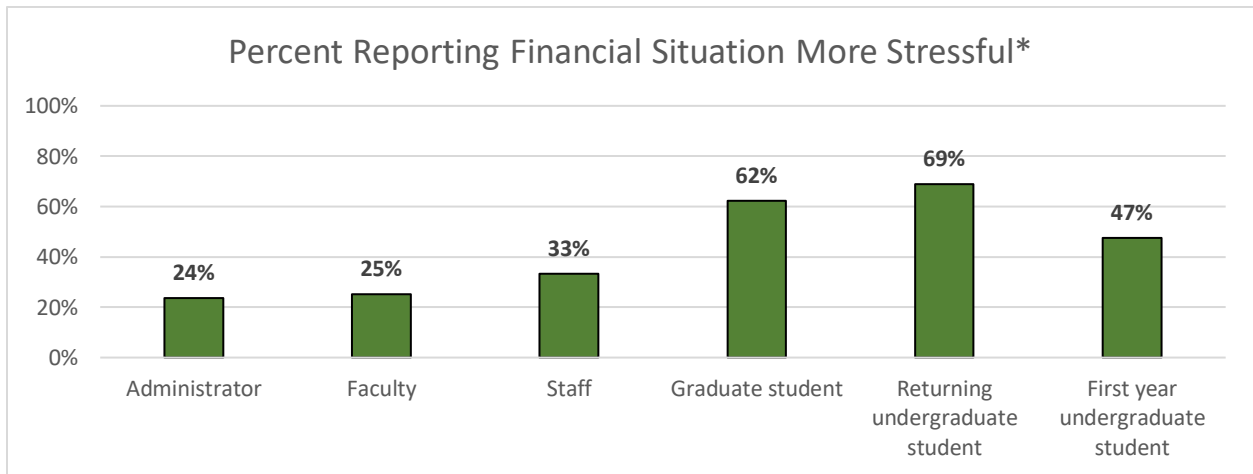


*Label indicates sum of “Very impacted + Moderately impacted” responses.

Appendix 5

How has your financial situation been affected by the COVID-19 pandemic (e.g. income, job opportunities, access to food, ability to pay for living expenses)?

	FUG	UG	GRAD	Staff	Faculty	Admin	Total
A lot more stressful	10% 64	27% 291	24% 56	9% 39	5% 13	11% 4	17% 467
Somewhat more stressful	38% 250	42% 453	39% 91	24% 103	20% 48	13% 5	35% 950
No significant change	47% 309	27% 289	33% 78	63% 272	71% 171	74% 28	43% 1147
Somewhat less stressful	3% 22	3% 29	4% 9	3% 12	3% 7	3% 1	3% 80
A lot less stressful	3% 17	2% 18	0% 2	0% 3	1% 3	0% 0	2% 43

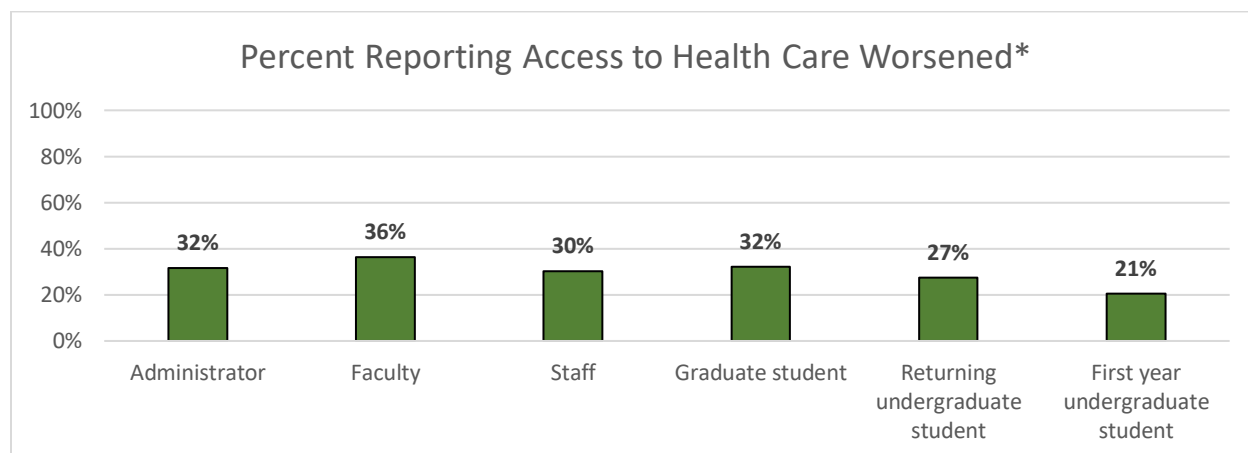


*Label indicates sum of “A lot more stressful + Somewhat more stressful” responses.

Appendix 6

How has your access to health care been affected by COVID-19?

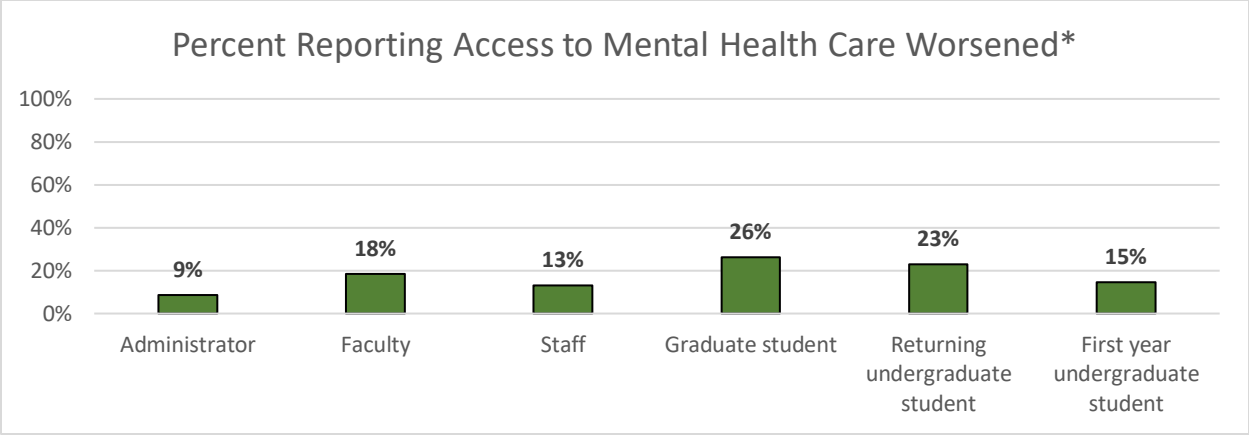
	FUG	UG	GRAD	Staff	Faculty	Admin	Total
Extremely improved	0%	0%	1%	0%	0%	0%	0%
	0	4	3	1	0	0	8
Moderately improved	0%	1%	1%	0%	0%	0%	1%
	3	12	3	1	1	0	20
Slightly improved	1%	2%	1%	1%	2%	5%	1%
	5	21	3	3	4	2	38
Neutral	78%	69%	64%	68%	62%	63%	70%
	510	746	152	293	149	24	1874
Slightly worsened	16%	19%	23%	23%	22%	21%	20%
	107	201	55	99	53	8	523
Moderately worsened	4%	6%	8%	7%	11%	11%	6%
	24	67	19	31	27	4	172
Extremely worsened	0%	3%	0%	0%	3%	0%	2%
	3	28	2	1	8	0	42



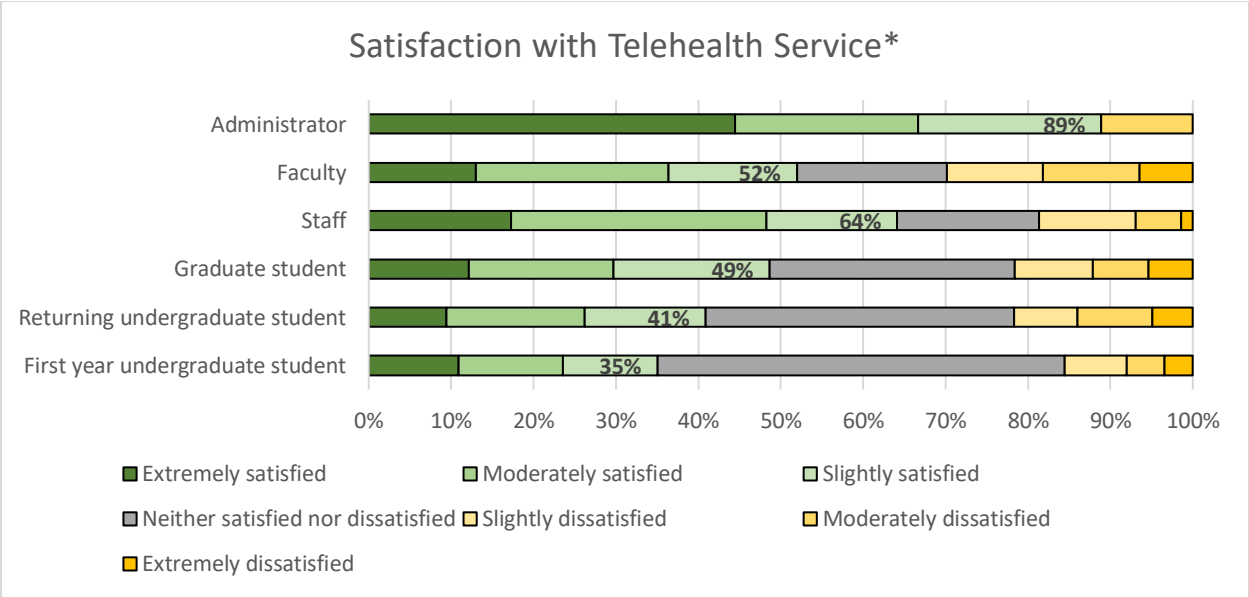
*Label indicates sum of “Extremely worsened + Moderately worsened + Slightly worsened” responses.

How has your access to mental health care been affected by COVID-19?

	FUG	UG	GRAD	Staff	Faculty	Admin	Total
Extremely improved	0%	1%	1%	0%	0%	0%	0%
	1	6	2	1	0	0	10
Moderately improved	0%	1%	1%	0%	0%	0%	0%
	1	7	2	1	0	0	11
Slightly improved	2%	2%	1%	0%	0%	3%	1%
	10	21	1	2	1	1	36
Neutral	83%	73%	72%	86%	81%	86%	79%
	542	790	165	361	186	31	2075
Slightly worsened	9%	12%	15%	10%	10%	9%	11%
	57	130	35	41	24	3	287
Moderately worsened	6%	6%	9%	3%	5%	0%	6%
	38	69	21	12	12	0	152
Extremely worsened	0%	4%	2%	0%	3%	0%	2%
	2	45	4	2	6	0	56



*Label indicates sum of “Extremely worsened + Moderately worsened + Slightly worsened” responses.

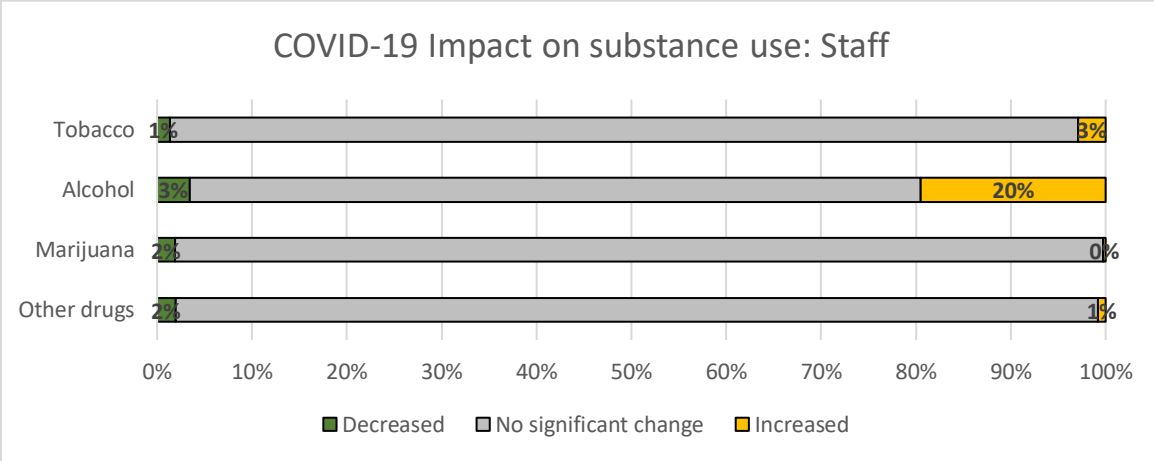
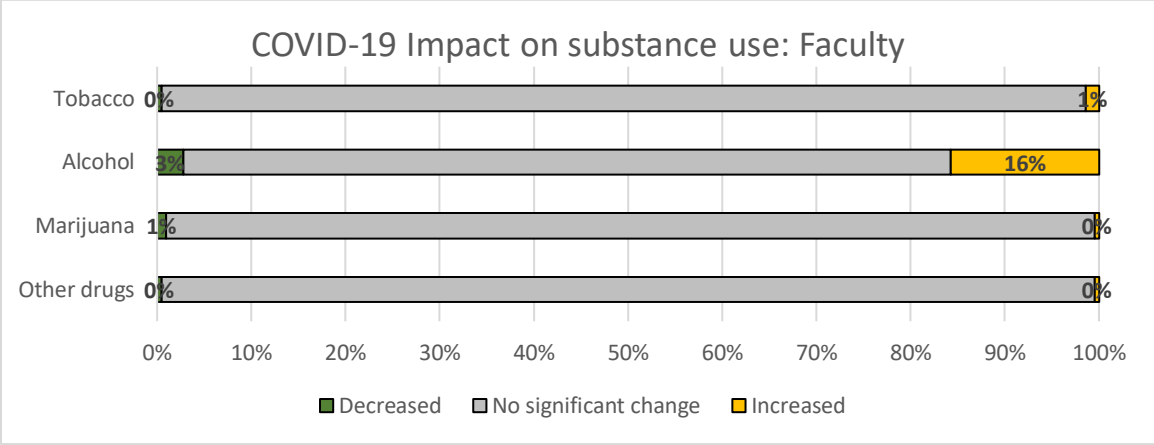
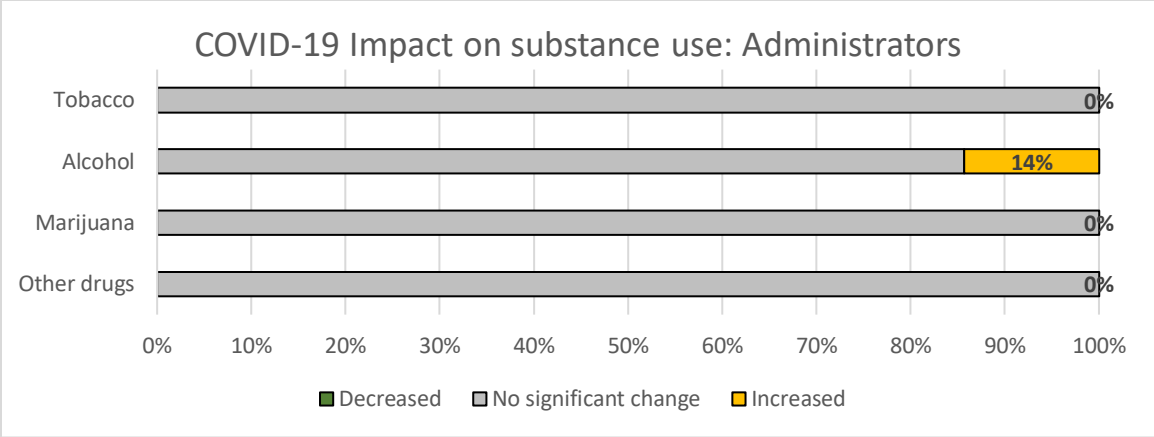


*Label indicates sum of “Extremely satisfied + Moderately satisfied + Slightly satisfied” responses.

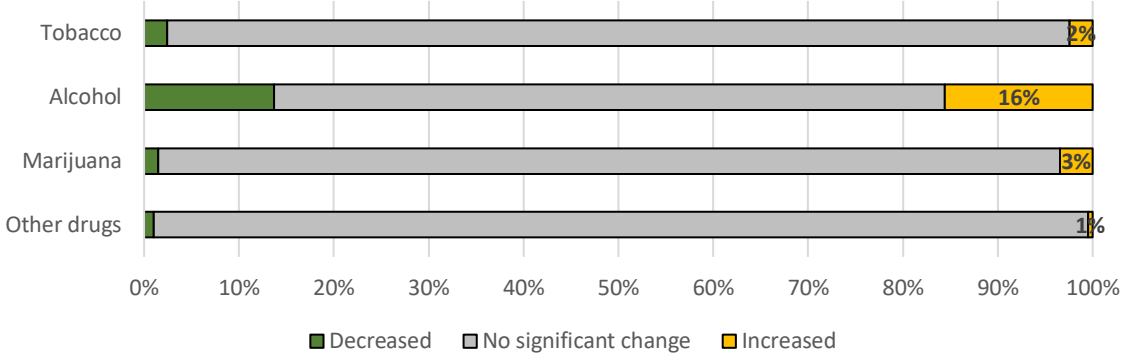
Appendix 7

How has the COVID-19 pandemic impacted your use of the following?

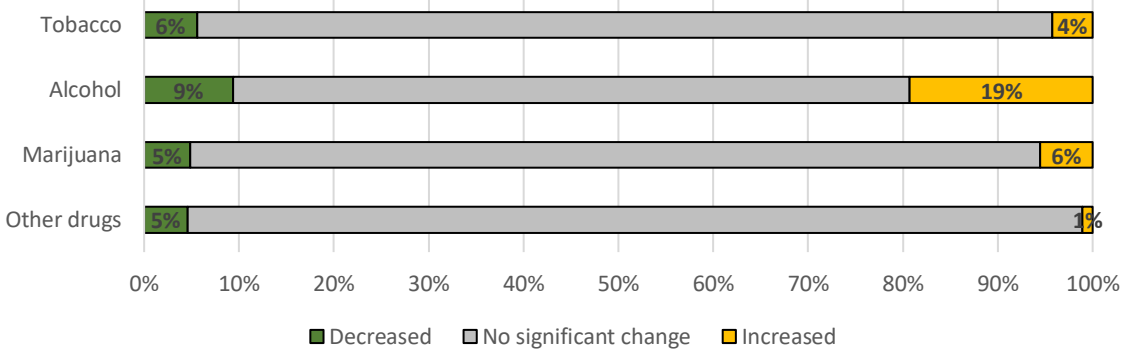
	FUG	UG	GRAD	Staff	Faculty	Admin	Total
<i>Tobacco</i>							
Increased	13% 56	29% 253	38% 81	38% 154	52% 121	13% 4	31% 669
No significant change	31% 130	37% 326	38% 80	41% 165	33% 77	55% 17	36% 795
Decreased	56% 234	34% 298	24% 51	21% 87	15% 36	32% 10	33% 716
<i>Alcohol</i>							
Increased	13% 56	29% 253	38% 81	38% 154	52% 121	13% 4	31% 669
No significant change	31% 130	37% 326	38% 80	41% 165	33% 77	55% 17	36% 795
Decreased	56% 234	34% 298	24% 51	21% 87	15% 36	32% 10	33% 716
<i>Marijuana</i>							
Increased	24% 124	45% 436	50% 114	51% 208	63% 145	24% 8	43% 1035
No significant change	35% 182	32% 318	33% 76	34% 139	28% 65	48% 16	33% 796
Decreased	42% 220	23% 225	16% 37	16% 64	9% 20	27% 9	24% 575
<i>Other drugs</i>							
Increased	44% 257	43% 395	38% 65	22% 69	32% 49	19% 6	39% 841
No significant change	38% 219	38% 347	34% 59	34% 105	28% 43	35% 11	36% 784
Decreased	18% 106	19% 177	28% 48	43% 133	40% 61	45% 14	25% 539



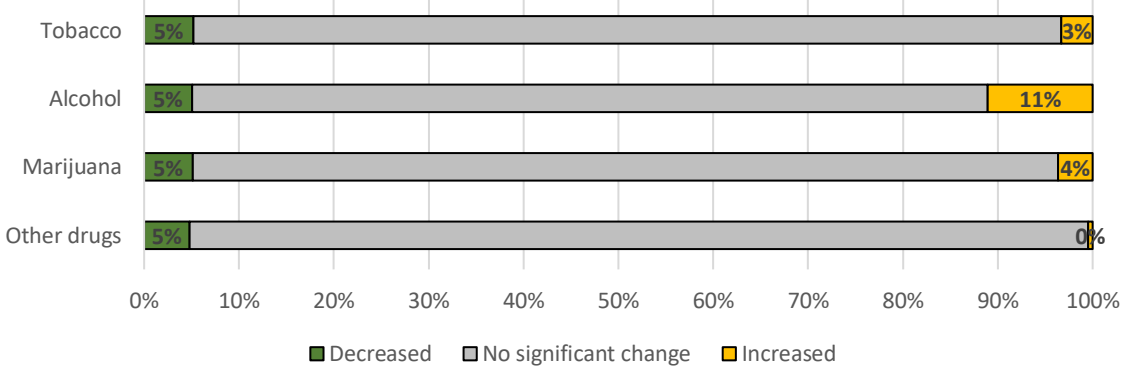
COVID-19 Impact on substance use: Graduate Students



COVID-19 Impact on substance use: Returning undergraduate Students



COVID-19 Impact on substance use: First-year Undergraduate Students



Appendix 8

Qualitative theme summary

All respondents		
Theme	Count	Percent total
Concern with reopening campus	182	35%
Desire to have "normal" campus experience	44	8%
Pushback against face coverings	39	7%
Concern about mental health and work life balance	25	5%
Mandate face coverings	25	5%
Other	25	5%
Concern about own or family health	23	4%
Enforcement of guidelines	19	4%
Improve communication from administration	15	3%
Desire to engage student orgs/social events/extracurriculars	14	3%
Maintain/increase support for flexible staff work location and schedules	14	3%
Not concerned about COVID	14	3%
Campus sanitation concerns	13	2%
Would like plan in case of outbreak/positive tests on campus	12	2%
Class logistics	10	2%
General pandemic concern	9	2%
Institution response is appropriate	9	2%
Concern for international students	5	1%
Modify semester after Thanksgiving	5	1%
Will not attend if masks required	5	1%
Dissatisfied with leadership	4	1%
Grad student health insurance	4	1%
Institution response is too extreme	4	1%
Tuition concerns	4	1%
Financial concerns	3	1%
Total	526	100%

Administrators		
Theme	Count	Percent total
Concern with reopening campus	3	27%
Dissatisfied with leadership	2	18%
Mandate face coverings	2	18%
Concern about mental health and work life balance	1	9%
Improve communication from administration	1	9%

Institution response is appropriate	1	9%
Modify semester after Thanksgiving	1	9%
Total	11	100%

Faculty		
Theme	Count	Percent total
Concern with reopening campus	48	59%
Enforcement of guidelines	6	7%
Improve communication from administration	5	6%
Campus sanitation concerns	4	5%
Mandate face coverings	4	5%
Other	4	5%
Institution response is appropriate	3	4%
Dissatisfied with leadership	2	2%
General pandemic concern	2	2%
Concern about mental health and work life balance	1	1%
Institution response is too extreme	1	1%
Pushback against face coverings	1	1%
Total	81	100%

Staff		
Theme	Count	Percent total
Concern with reopening campus	29	29%
Maintain/increase support for flexible staff work location and schedules	14	14%
Concern about own or family health	9	9%
Mandate face coverings	9	9%
Enforcement of guidelines	8	8%
Concern about mental health and work life balance	7	7%
Improve communication from administration	6	6%
Other	5	5%
Not concerned about COVID	3	3%
Campus sanitation concerns	2	2%
Institution response is too much	2	2%
Would like plan in case of outbreak/positive tests on campus	2	2%
Desire to have "normal" campus experience	1	1%
General pandemic concern	1	1%
Institution response is appropriate	1	1%
Modify semester after Thanksgiving	1	1%

Pushback against face coverings	1	1%
Total	101	100%

Graduate Students		
Theme	Count	Percent total
Concern with reopening campus	23	35%
Other	5	8%
Would like plan in case of outbreak/positive tests on campus	5	8%
Concern about mental health and work life balance	4	6%
Enforcement of guidelines	4	6%
Campus sanitation concerns	3	5%
Concern about own or family health	3	5%
Grad student health insurance	3	5%
Mandate face coverings	3	5%
Pushback against face coverings	3	5%
Concern for international students	2	3%
Desire to engage student orgs/social events/extracurriculars	2	3%
General pandemic concern	2	3%
Institution response is appropriate	2	3%
Financial concerns	1	2%
Total	65	100%

Returning Undergraduates		
Theme	Count	Percent total
Concern with reopening campus	77	37%
Pushback against face coverings	25	12%
Desire to have "normal" campus experience	22	11%
Desire to engage student orgs/social events/extracurriculars	12	6%
Concern about mental health and work life balance	9	4%
Class logistics	6	3%
Concern about own or family health	6	3%
Mandate face coverings	6	3%
Not concerned about COVID	6	3%
Other	5	2%
Will not attend if masks required	5	2%
General pandemic concern	4	2%
Tuition concerns	4	2%
Campus sanitation concerns	3	1%
Concern for international students	3	1%

Modify semester after Thanksgiving	3	1%
Would like plan in case of outbreak/positive tests on campus	3	1%
Financial concerns	2	1%
Improve communication from administration	2	1%
Enforcement of guidelines	1	0%
Grad student health insurance	1	0%
Institution response is appropriate	1	0%
Institution response is too extreme	1	0%
Total	207	100%

First-year Undergraduates		
Theme	Count	Percent total
Desire to have "normal" campus experience	21	35%
Pushback against face coverings	8	13%
Other	6	10%
Concern about own or family health	5	8%
Not concerned about COVID	5	8%
Class logistics	4	7%
Concern about mental health and work life balance	3	5%
Concern with reopening campus	2	3%
Would like plan in case of outbreak/positive tests on campus	2	3%
Campus sanitation concerns	1	2%
Improve communication from administration	1	2%
Institution response is appropriate	1	2%
Mandate face coverings	1	2%
Total	60	100%

Resources used in developing the survey items:

ACHA Survey (https://www.acha.org/documents/NCHA/ACHA-NCHA_III_Spring_2020_COVID-19_Codebook.pdf)

Mental Health, Higher Education and COVID-19 (ACENET-
<https://www.acenet.edu/Documents/Mental-Health-Higher-Education-Covid-19.pdf>)

Penn State Survey (<https://studentaffairs.psu.edu/student-affairs-staff/research-assessment/research-assessment-analysis-and-reports/potential-return>)