SEAS COVID-19 Faculty and Staff Affairs Task Force Report

SEAS COVID-19 Faculty and Staff Affairs Task Force

Rajan Batta (Chair), Francine Battaglia, Kemper Lewis, Diane Porter and Victor Paquet

Executive Summary

Our objective is to develop and evaluate approaches to ensure scholarly production continues across SEAS; ensure avenues for faculty and staff growth, achievement, and retention of top performers; develop recommendations for issues related to faculty and staff affairs including awards, promotions, reappointments, sabbaticals, physical health, and mental wellbeing. We evaluated faculty and staff perceptions of wellness and professional development by surveying our faculty and staff. Response rates were over 40% for faculty and close to 100% for staff, suggesting that our faculty and staff were extremely motivated to report their feels about the impacts of COVID-19 on their wellness and professional development. Dean Lewis and Associate Dean Batta also met with various faculty groups (full, associate, tenure track, qualified rank, and female) and with staff. They have captured this feedback and integrated it into this summary as well.

Based on the survey and meeting findings and discussions of Task Force members about good/best practices, we recommend the following:

<u>General</u>

- Offer faculty and staff employees opportunities for remote work when feasible. Encourage faculty and staff to work from home when their responsibilities do not require being on campus.
- Conduct administrative business through online methods as opposed to in-person interactions whenever feasible.
- Clearly communicate, be transparent and be timely about work expectations to the greatest possible extent.
- Advocate to UB administration for clear instructions and practices for social distancing, PPE distribution and use, individual testing, and cleaning of spaces.
- Provide hand sanitizer throughout offices, hallways and laboratories.
- Consider options to support faculty and staff with childcare challenges, if regional constraints on child care and schools remain this summer and fall.

Faculty:

- Prepare <u>now</u> to open research facilities consistent with phased opening approach.
- Communicate <u>as soon as possible</u> the teaching format expectations of faculty for fall.
- Create support options and provide training opportunities for faculty to share best on-line and hybrid teaching practices over the summer.
- Encourage good "healthy" practices for interacting with students and colleagues via video conference and remote informal meetings.
- Reconsider communication through email (e.g., declare weekends off-limits).
- Provide directives for faculty and departmental spending state/UBF. e.g., How long will purchasing be suspended? Will new expenditures be reimbursed later?
- Provide 6-12 month extensions for start-up packages, if requested, to coincide with the institutional option for the 12-month stop the clock.
- Provide faculty members with flexibility in developing plans to manage their research lab and non-lab based activities with graduate students.

- Provide faculty members with flexibility in developing plans to innovate and manage their teaching methods to best meet student needs.
- Develop occupancy scheduling plans for research spaces that are shared across departments or across faculty within departments.

<u>Staff:</u>

- Develop SEAS and departmental plans for alternating day/time work schedules for those that want/need to perform their job on campus, especially if offices are shared.
- Establish boundaries and expectations for completing duties. e.g., Accommodate staff that also have child care/schooling responsibilities during "9-5".
- Reassure staff that it is acceptable to work from home when their tasks do not require being on campus.
- Install physical barriers and signage that encourage social distancing and reduce the person-toperson transmission of respiratory droplets. E.g., Use of clear shielding in main offices and in some staff offices.

Supporting Documents

The following supporting documents are provided:

- Faculty Survey
- Staff Survey
- Pie Charts for Faculty Quantitative Survey Questions
- Pie Charts for Staff Quantitative Survey Questions
- Pie Charts for Common Quantitative Questions from Faculty and Staff
- Summary of Faculty and Staff Qualitative Survey Questions
- Summary of Meetings with Faculty and Staff Groups

Appendix

Summary of Survey and Open Meetings with Faculty and Staff

Faculty and staff indicated that they:

- Prefer working from home at the current time and have safety concerns if they are required to return to campus this summer or fall.
- Do not wish to be compelled to be on campus if they are immune challenged or in a risk category.
- Are concerned with close student contact.
- Recommend widespread testing, one-way corridors, strict social distancing, use of PPE and use of disinfectant to feel safe in the future.
- Experience work-life balance challenges related to childcare, increased stress due to budget cuts and risk of burnout due to a lack of distinction between work and home life while working from home.

Faculty had additional concerns about:

- Lab work suffering.
- Loss of professional development opportunities due to inability to attend conference and network.
- Graduate student performance while required to work remotely.

Staff had additional concerns about:

- Not having a personal office in their home to conduct work activities.
- Close interactions with students required during normal operations.
- Students not canceling appointments when they are sick.
- Pressure to come to work from managers and faculty.
- Increased exposure due to students who come from places such as New York City.

Faculty Survey

COVID-19 SEAS Faculty Wellness and Professional Development Survey

The purpose of this survey is to provide information that will help SEAS better understand the important challenges that are affecting **faculty** during this unique and challenging time. The information that you provide will help us determine how SEAS can **best support faculty**.

A. Please share your role within SEAS:

_____ Qualified (e.g., Teaching) Faculty Member

_____ Tenure Track Faculty Member

_____ Tenured Faculty Member

Please indicate you Department (Drop down or check box for each department, with last option "Prefer not to Disclose')

B **Teaching Mode Preference**: Under pre-COVID-19 conditions how would you characterize your primary mode of content delivery

a) Lecture (I do most of the speaking)

b) Interactive Lecture (As I present, I frequently ask questions, take polls using TopHat or clickers, etc.) c) Individual, Seated Active Learning (Each student is individually engaged in solving a problem, doing an experiment, writing something in the classroom with no special equipment needed and my interaction with them is often highly individualized and/or based on my observation of their work)

d) Group, Seated Active Learning (Like individual seated learning only with the students working in groups)

e) Individual Laboratory Active Learning (like individual seated learning except the activity requires special equipment like a physical laboratory or highly specific software)

f) Group Laboratory Active Learning (like individual laboratory active learning only with the students working in groups

C Wellness

- 1. At the present time, what are your greatest concerns regarding work-related risks to exposure to COVID-19?
- 2. Which of the following safety precautions would be useful to have in place whenever you return to campus (select all that concerns you):
 - _____ Maintaining social distancing recommendations
 - _____ Testing of all employees before they are allowed to return to work.
 - _____ Providing masks to all employees.
 - _____ Providing masks to all students.
 - _____ Providing masks to all visitors.
 - _____ Providing cleaning supplies to be used in all offices, laboratories and classrooms.
 - _____ Posting CDC checklists for safe working behavior of those on campus.
 - _____ Safety training for all employees, students and visitors.

- 3. Using the scale provided, please indicate the level to which you agree with the following statements:
 - a) At the present time, I prefer working at home rather than in my office.

Strongly Disagree	Disagree	Agree	Strongly Agree
Strongly Disagree	Disagree	ABICC	Strongly Agree

b) If I am required to return to campus for work in the summer, I will be concerned about my safety.

Strongly Disagree	Disagree	Agree	Strongly Agree
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c) If I am required to return to campus for work in the fall, I will be concerned about my safety.

Strongly Disagree Disagree Agree Strongly Agree

4. What would need to have happen for you to feel comfortable coming back on campus?

D. Professional Development

- 5. What are your greatest concerns about how COVID-19 will affect your ability to perform your job this summer?
- 6. What are your greatest concerns about how COVID-19 will affect your ability to perform your job this fall?
- 7. What additional concerns do you have about how COVID-19 will affect your ability to advance professionally at work?
- 8. What are your greatest concerns about how COVID-19 will affect your work-life balance?
- 9. Using the scale provided, please indicate the level to which you agree with the following statements:
- a) During the summer, I will be able to perform my job just as well as I have in the past.
 Strongly Disagree Disagree Agree Strongly Agree
- b) During the fall semester, I will be able to be perform my job just as well as I have in the past.
 Strongly Disagree Disagree Agree Strongly Agree
- c) I am comfortable teaching on-line courses.

Strongly Disagree	Disagree	Agree	Strongly Agree
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- d) I would like additional training to improve my ability to teach on-line courses.
 - Strongly Disagree Disagree Agree Strongly Agree

Please provide any specific comments on the type of online class that you are teaching

E. Tenure-Track and Tenured Faculty Only

 I am more concerned because of COVID-19 about the availability of external funding to support my research program.

Strongly Disagree Disagree Agree Strongly Agree

- Have you noticed changes in how journal and conference outlets are processing submissions? (e.g., quality of reviews, length of time until decision, etc.)?
 - Strongly DisagreeDisagreeAgreeStrongly Agree
- If you are untenured, are you concerned about your progress?
 Strongly Disagree Disagree Agree Strongly Agree
- 4. If you answered "yes", how have the changes at work affected your progress towards tenure?
- 5. We expect a one-year stop the tenure clock because of COVID-19. Would you be interested in using this?
 - Yes. No. N/A (tenured)

Open Ended Feedback

Please let us know of any other issues or concerns that you have related to the COVID-19 crisis and its impact on your ability to successfully accomplish your professional obligations in SEAS.

Suggested Resource

SEAS cares deeply about the health and academic progress of our students, as well as the safety of our faculty, staff and their families. We are committed to supporting the SEAS community during this transition to online learning while working together to take the necessary precautions to mitigate the spread of COVID-19. SEAS has developed a COVID-19 resource page. It has a whole range of information about potential impacts. Please see the following URL:

http://engineering.buffalo.edu/home/coronavirus.html

Staff Survey

COVID-19 SEAS Staff Wellness and Professional Development Survey

The purpose of this survey is to provide information that will help SEAS better understand the important challenges that are affecting **staff** during this unique and challenging time. The information that you provide will help us determine how SEAS can **best support staff**.

A. Please share your departmental affiliation within SEAS:

(Drop down or check box for each department, with last option "Prefer not to Disclose')

B. Wellness

- 1. At the present time, what are your greatest concerns regarding work-related risks to exposure to COVID-19?
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 - _____ Posting CDC checklists for safe working behavior for those on campus.
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- 3. Using the scale provided, please indicate the level to which you agree with the following statements:
 - a) At the present time, I prefer working at home rather than in my office.

Strongly Disagree Disagree Agree Strongly Agree

- b) If I am required to return to campus for work in the summer, I will be concerned about my safety.
 - Strongly Disagree Disagree Agree Strongly Agree
- c) If I am required to return to campus for work in the fall, I will be concerned about my safety.

Strongly Disagree Disagree Agree Strongly Agree

4. What would need to happen for you to feel comfortable coming back on campus?

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- b) During the fall semester, I will be able to be perform my job just as well as I have in the past.
 Strongly Agree Disagree. Agree. Strongly Agree

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Suggested Resource

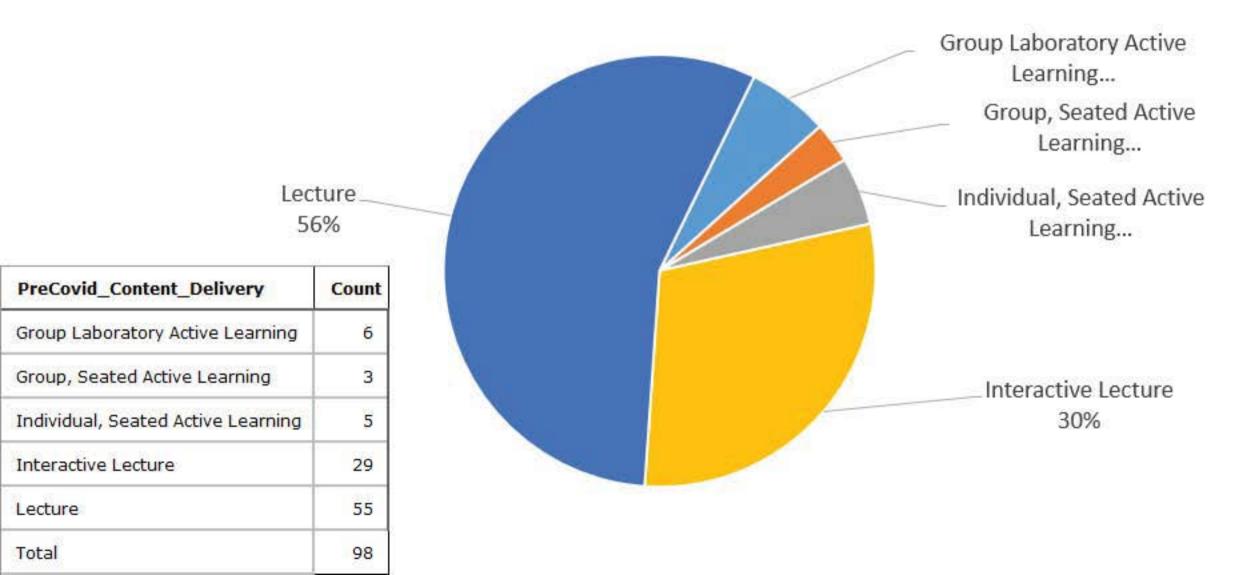
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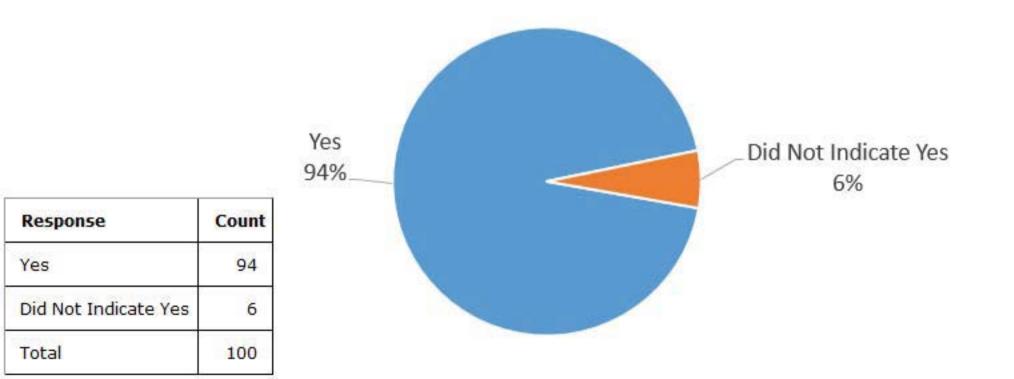
Pie Charts for Faculty Quantitative Survey Questions

Faculty TEACHING MODE PREFERENCE Under pre-COVID-19 conditions how would you characterize your primary mode of content delivery?



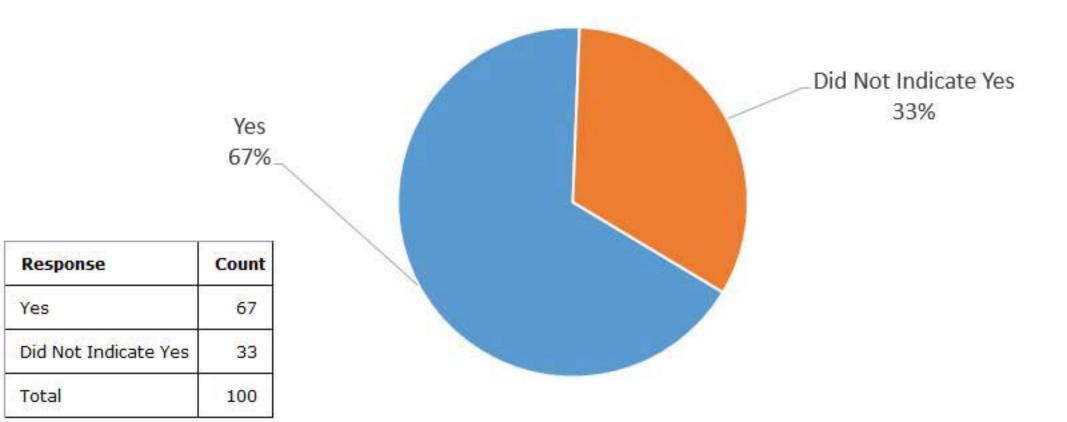
Faculty Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

Maintaining social distancing recommendations.

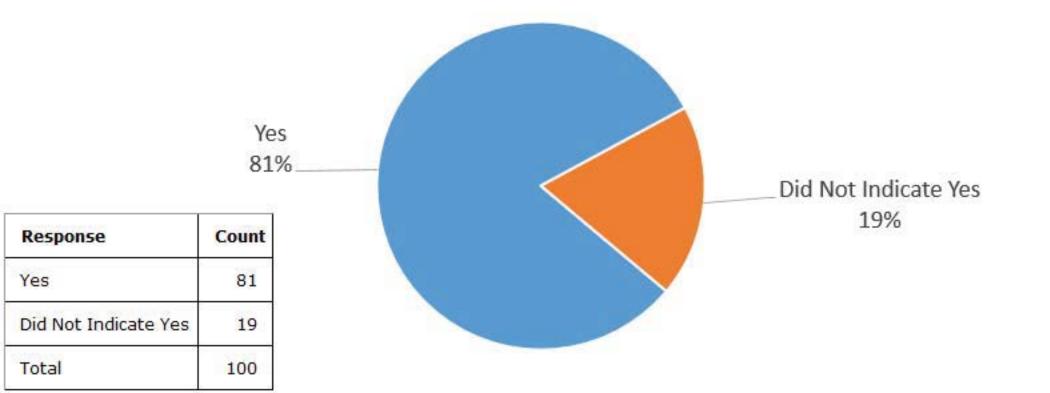


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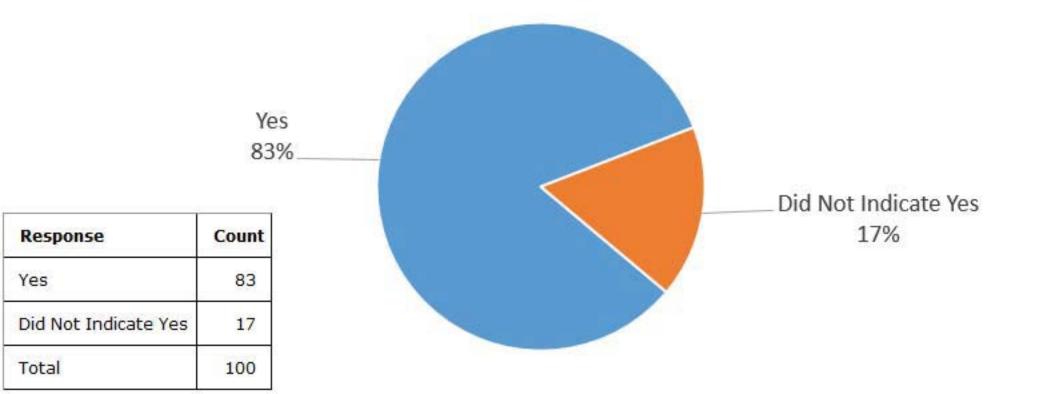
Testing of all employees before they are allowed to return to work.



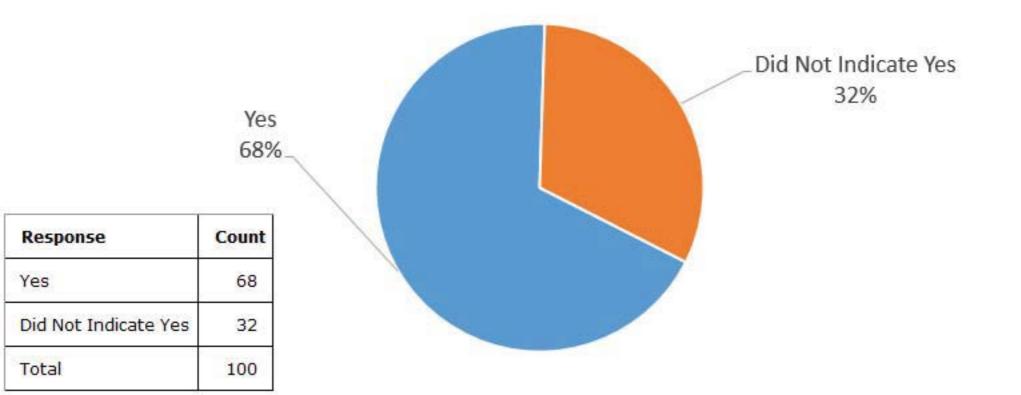
Faculty Wellness Which of the safety precautions would be useful to have in place whenever you return to campus? Providing masks to all employees.



Faculty Wellness Which of the safety precautions would be useful to have in place whenever you return to campus? Providing masks to all students.

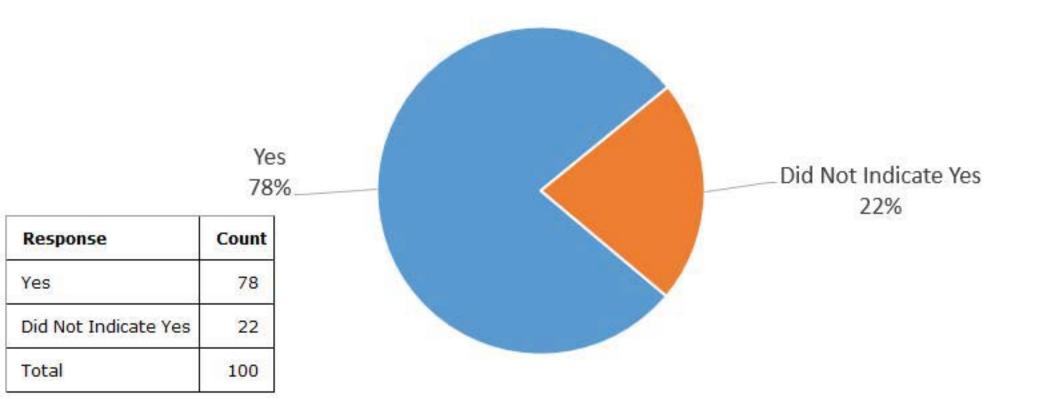


Faculty Wellness Which of the safety precautions would be useful to have in place whenever you return to campus? Providing masks to all visitors.



Faculty Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

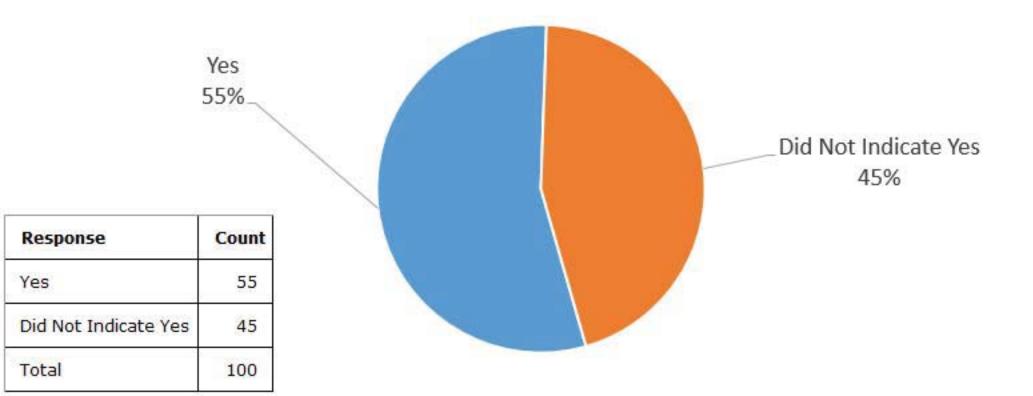
Providing cleaning supplies to be used in all offices, laboratories and classrooms.



Faculty

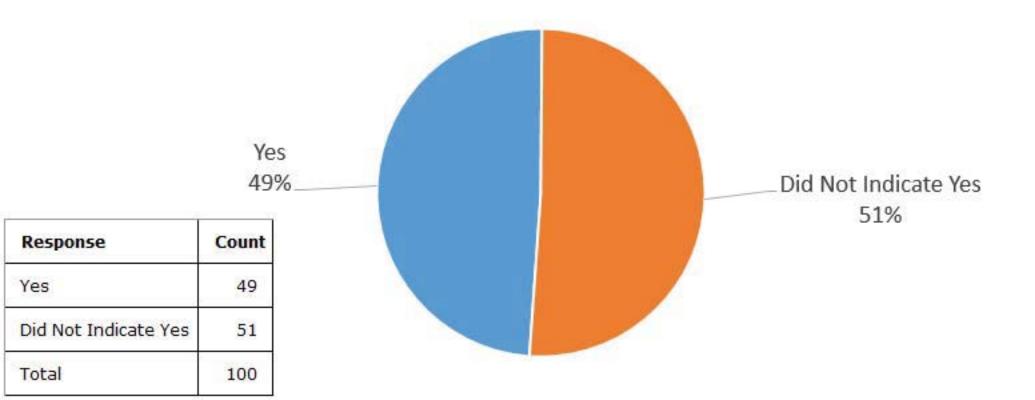
Which of the safety precautions would be useful to have in place whenever you return to campus?

Posting CDC checklists for safe working behavior of those on campus.



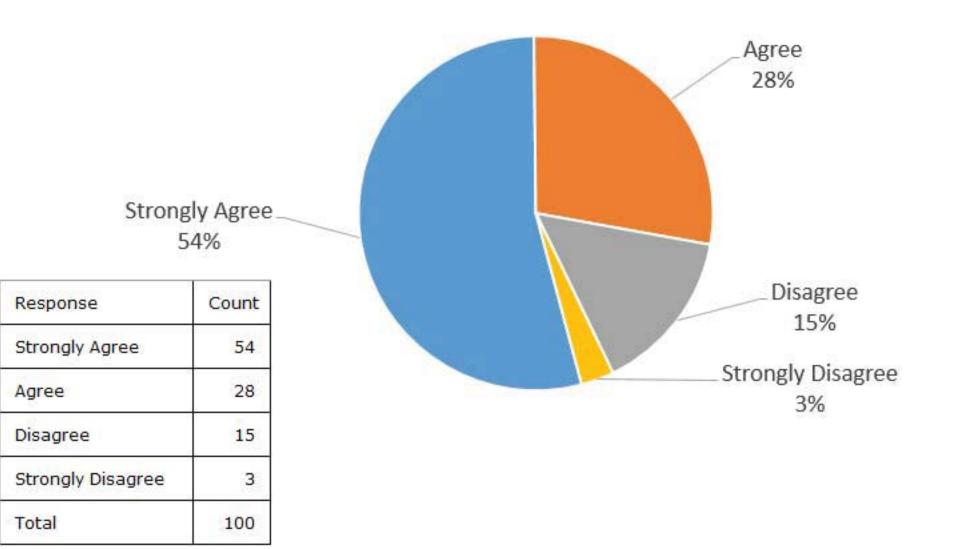
Faculty Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

Safety training for all employees, students and visitors.



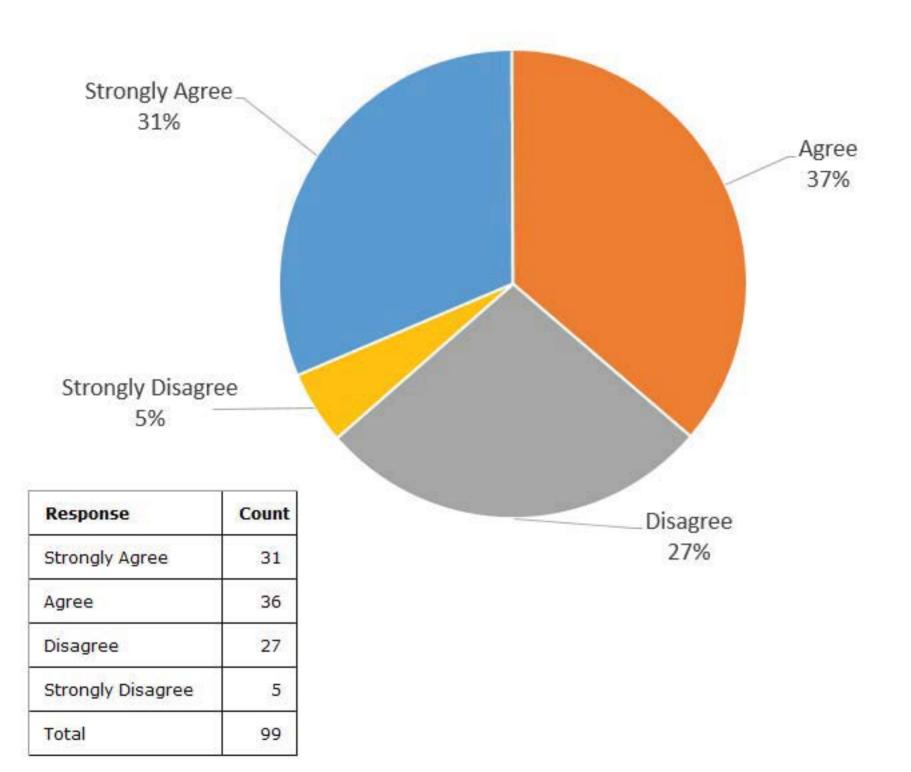
Faculty Wellness

Please indicate the level to which you agree with the following statements: At the present time, I prefer working at home rather than in my office.



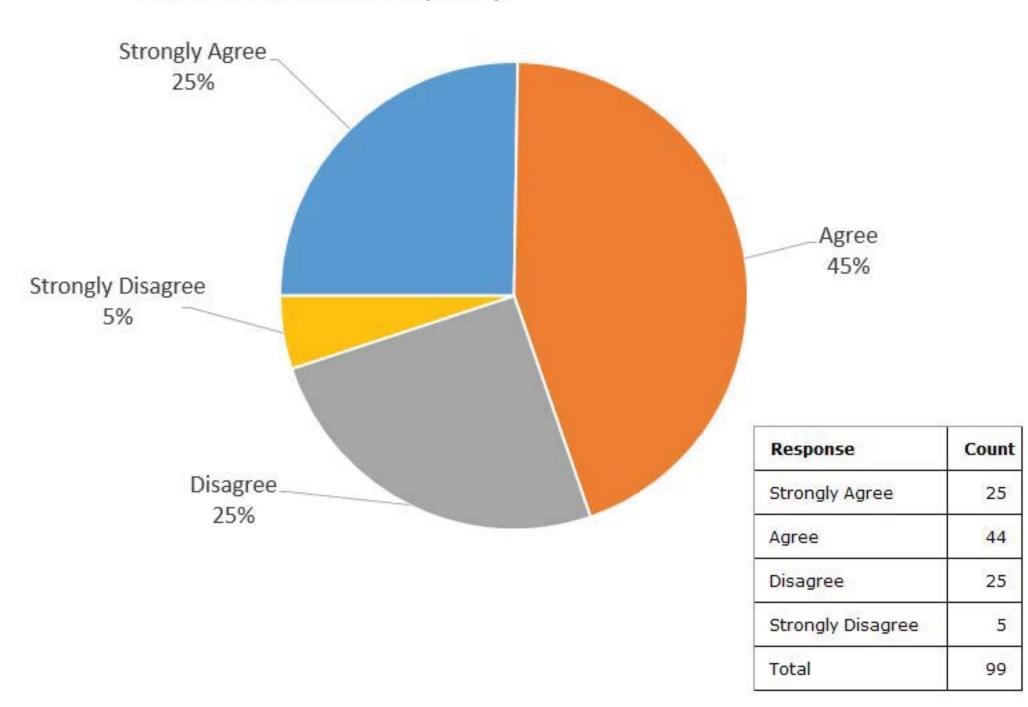
Faculty Wellness

Please indicate the level to which you agree with the following statements: If I am required to return to campus for work in the summer, I will be concerned about my safety.



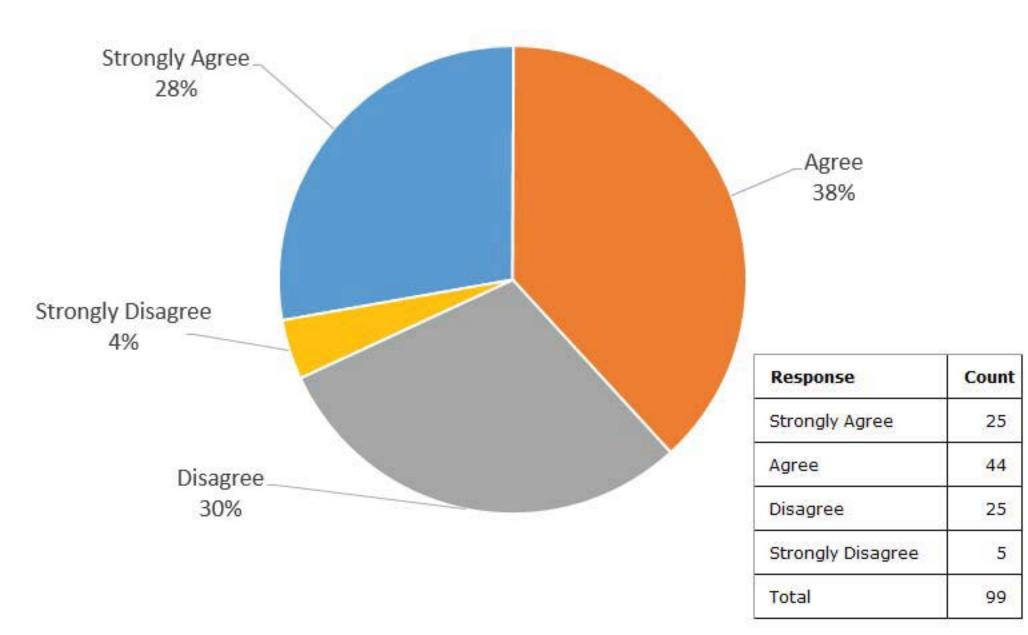
Faculty Wellness

Please indicate the level to which you agree with the following statements: If I am required to return to campus for work in the fall, I will be concerned about my safety.



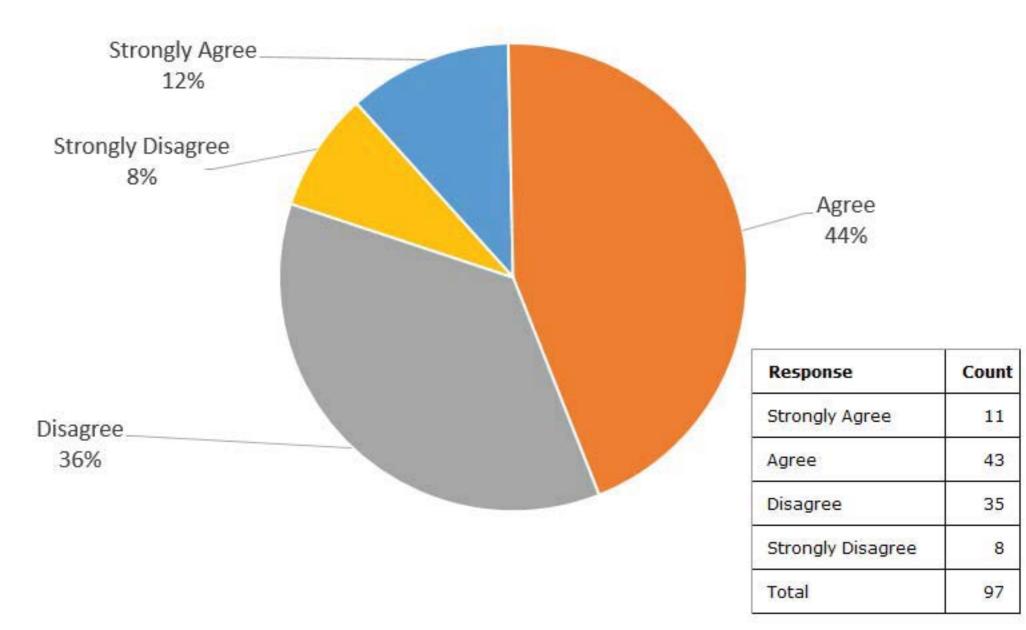
Please indicate the level to which you agree with the following statements: **During the summer,**

I will be able to perform my job just as well as I have in the past.

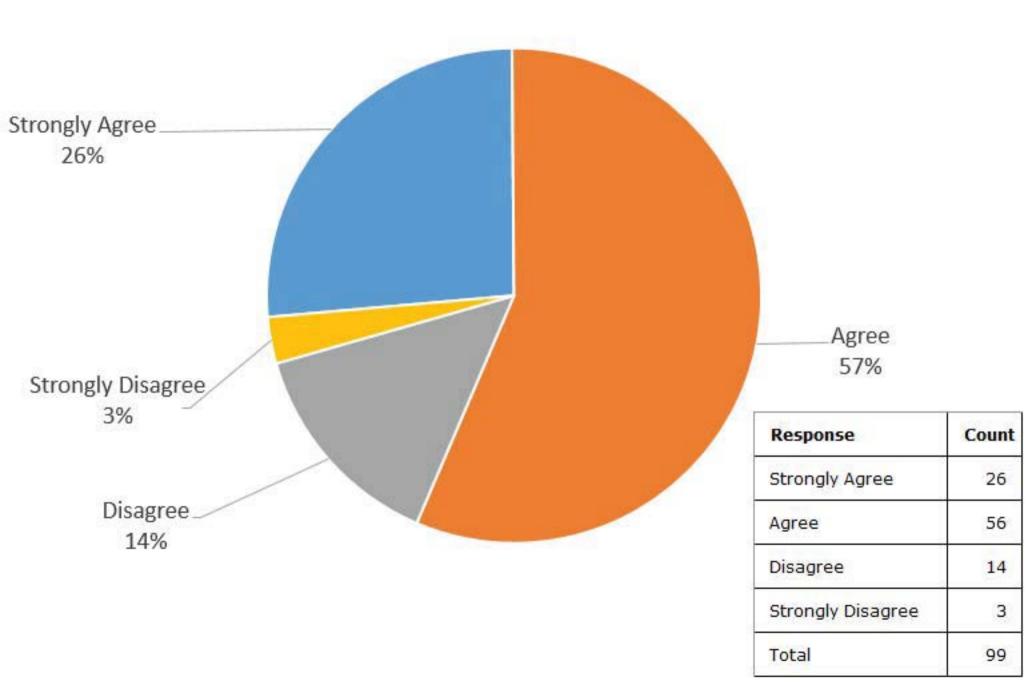


Please indicate the level to which you agree with the following statements: During the fall semester,

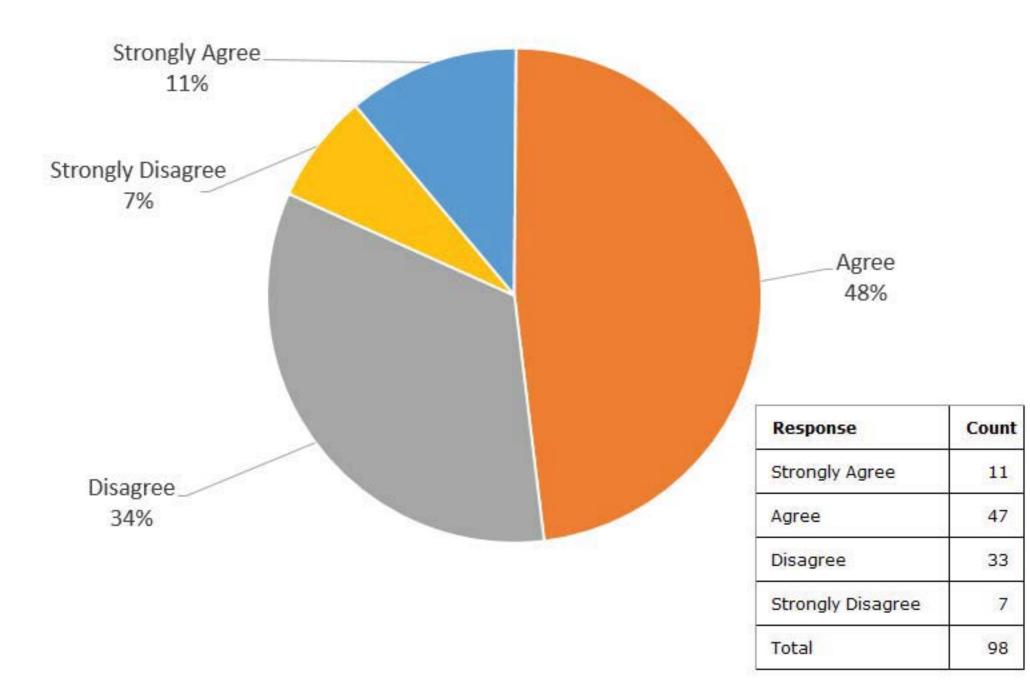
I will be able to be perform my job just as well as I have in the past.



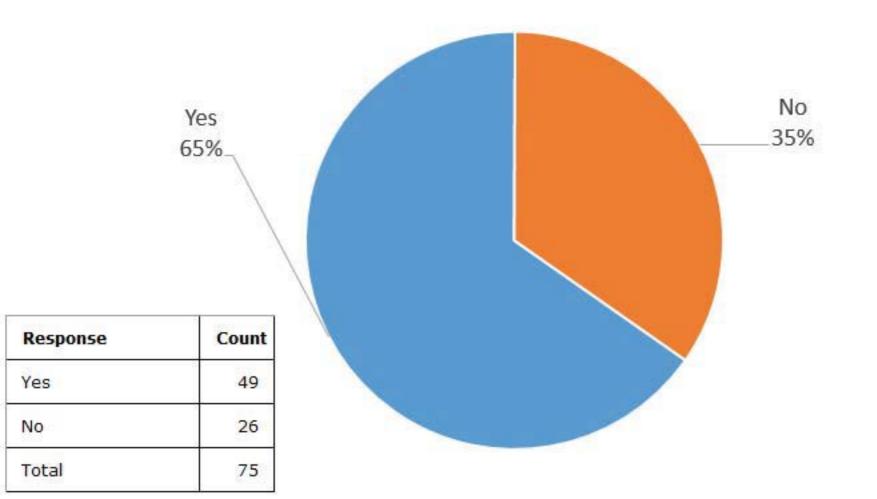
Please indicate the level to which you agree with the following statements: I am comfortable teaching on-line courses.



Please indicate the level to which you agree with the following statements: I would like additional training to improve my ability to teach on-line courses.



Faculty Tenure-Track and Tenured Faculty Only My concerns about the availability of external funding to support my research program have increased because of COVID-19.



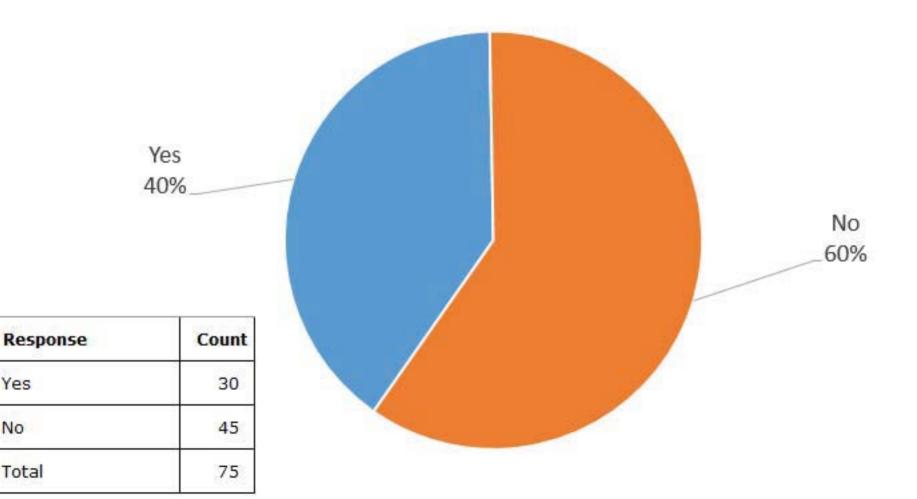
Faculty Tenure-Track and Tenured Faculty Only

Yes

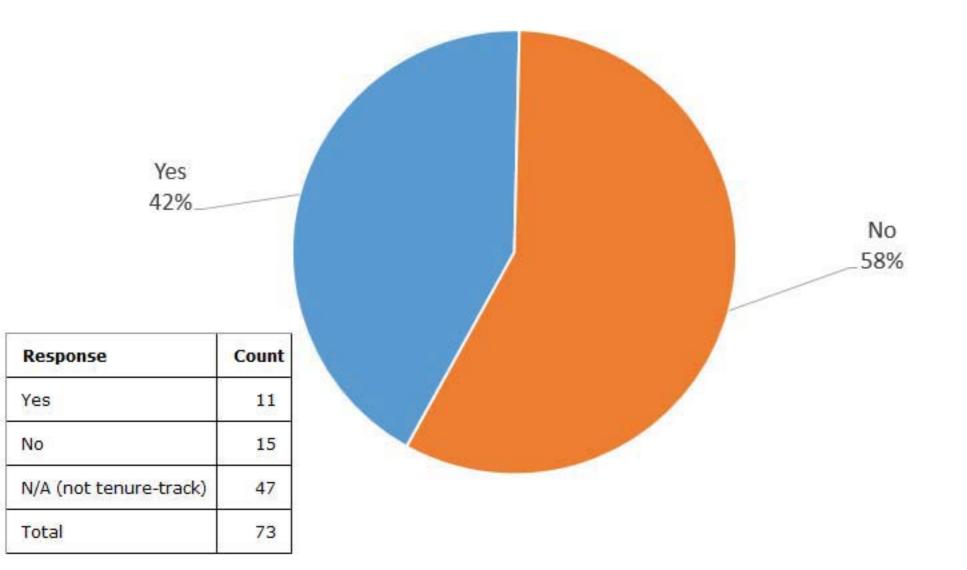
No

Total

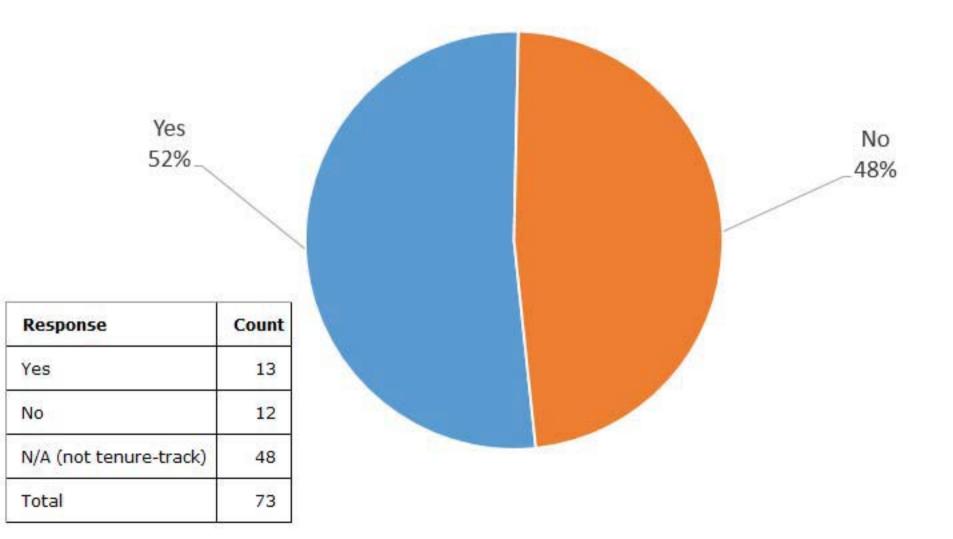
I have noticed changes (e.g. quality of review, length of time until decision) in how journal and conference outlets are processing submissions.



Faculty Tenure-Track Faculty Only I am concerned about my progress to tenure.



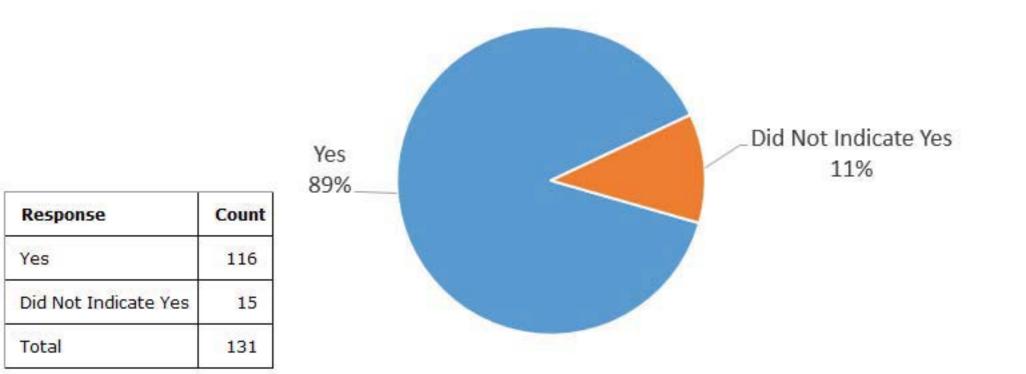
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Pie Charts for Staff Quantitative Survey Questions

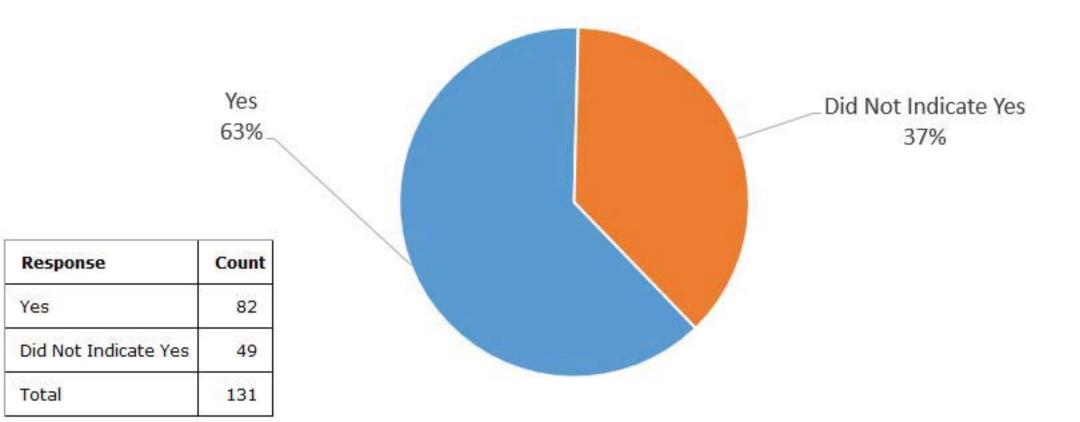
Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

Maintaining social distancing recommendations.

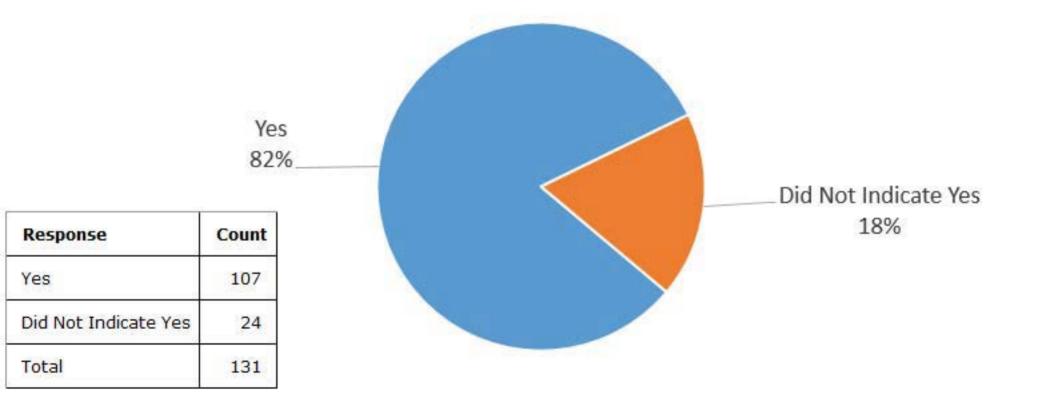


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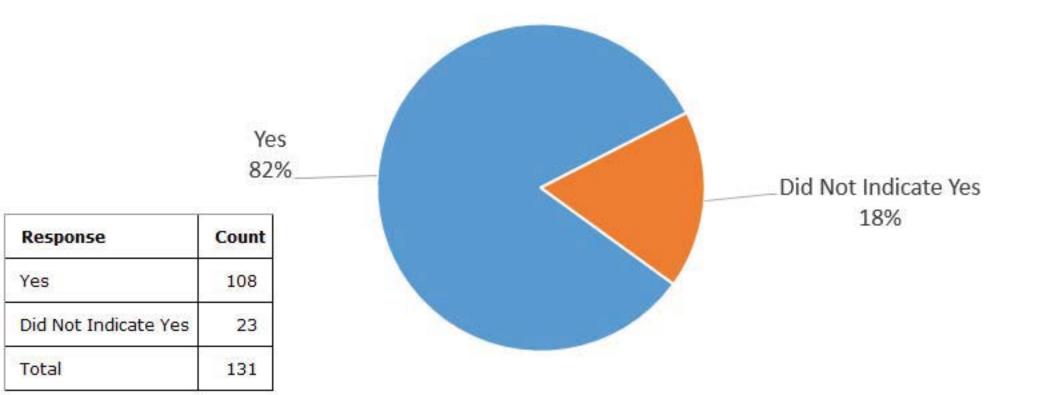
Testing of all employees before they are allowed to return to work.



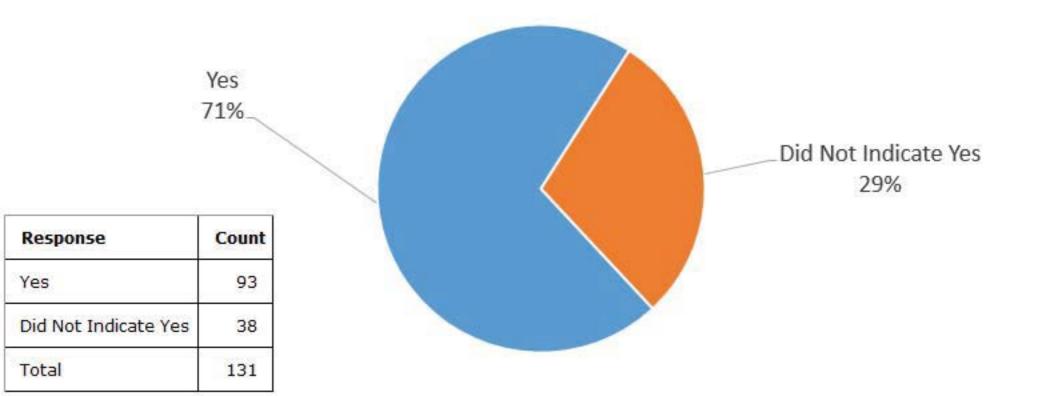
Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus? Providing masks to all employees



Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus? Providing masks to all students.

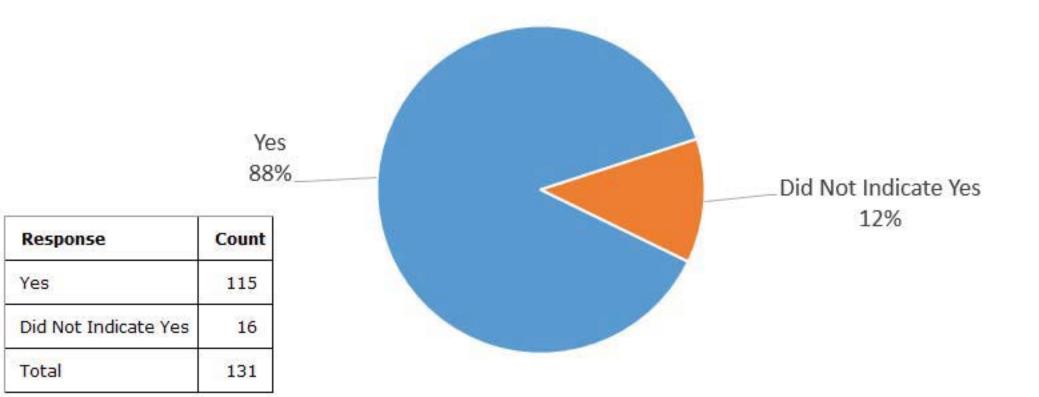


Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus? Providing masks to all visitors.



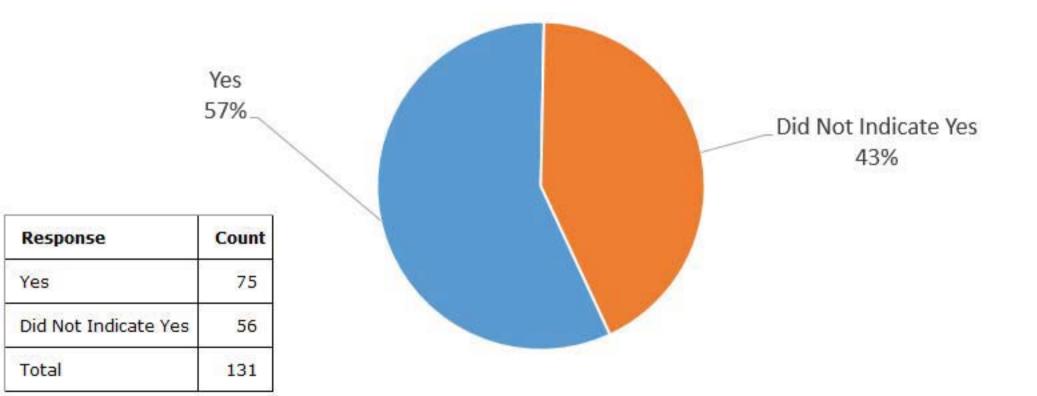
Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

Providing cleaning supplies to be used in all offices, laboratories and classrooms.



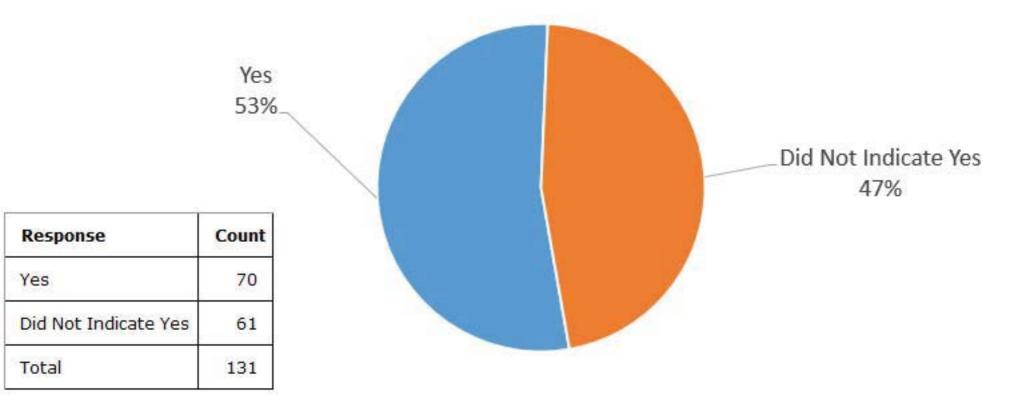
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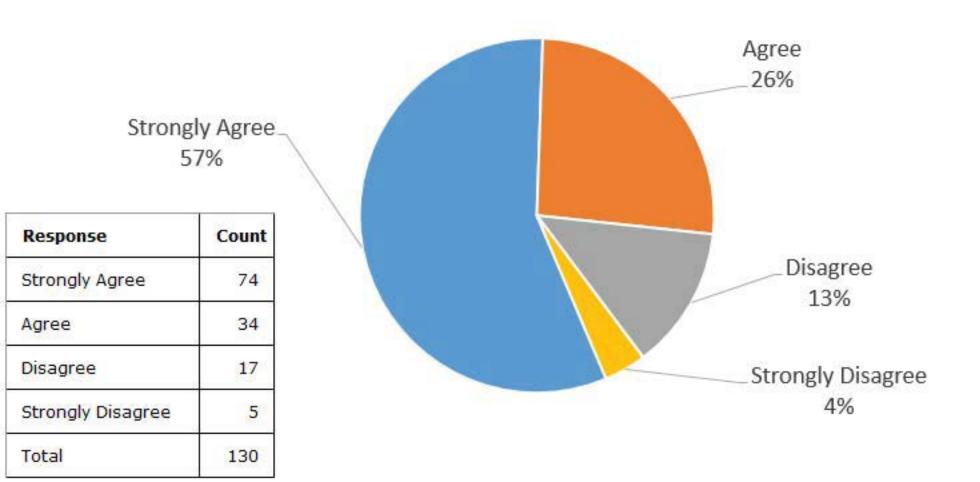
Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

Safety training for all employees, students and visitors.



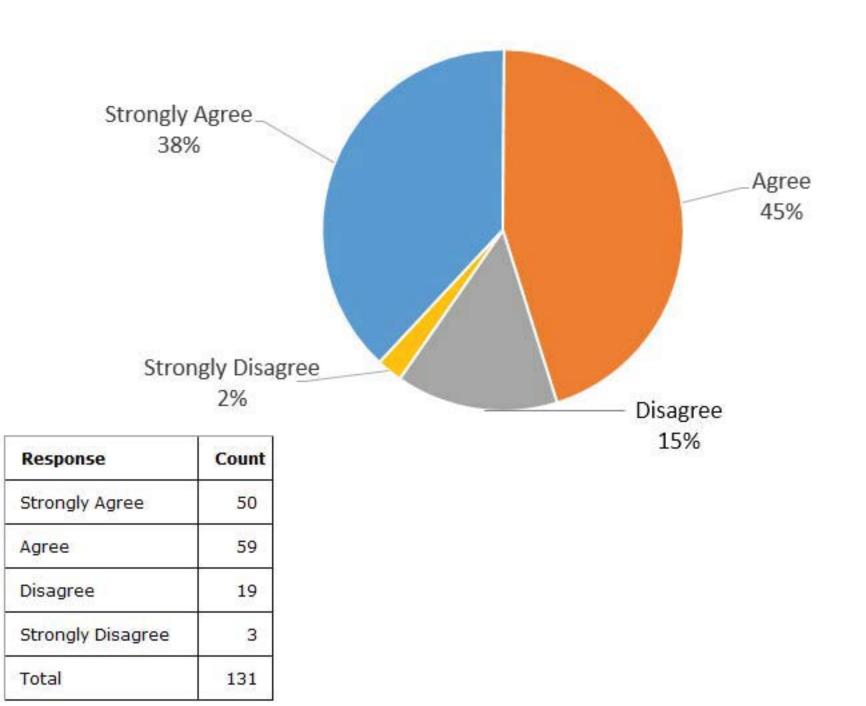
Staff Wellness

Please indicate the level to which you agree with the following statements: At the present time, I prefer working at home rather than in my office.

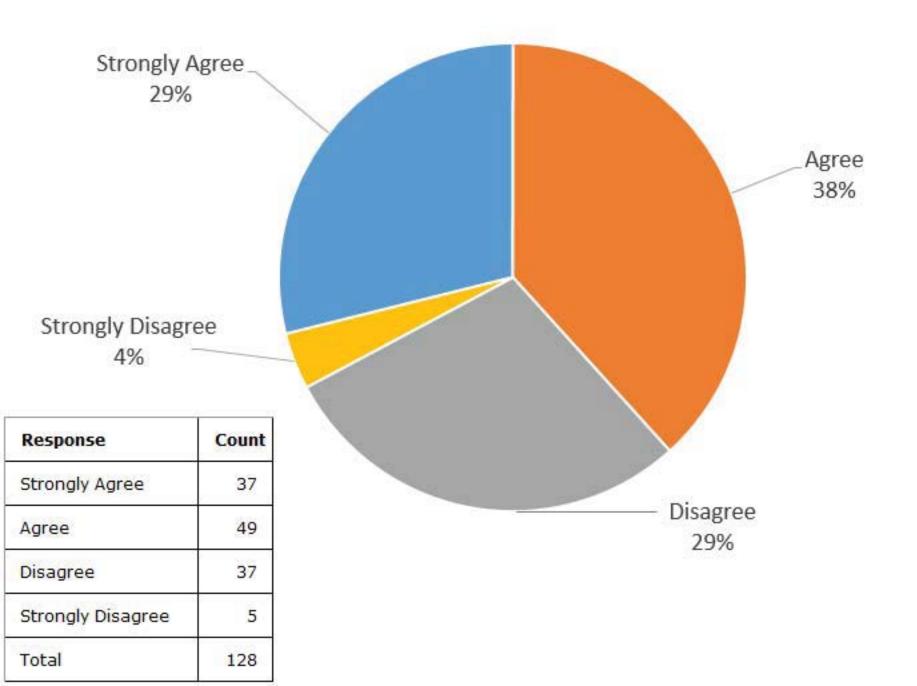


Staff Wellness

Please indicate the level to which you agree with the following statements: If I am required to return to campus for work in the summer, I will be concerned about my safety.



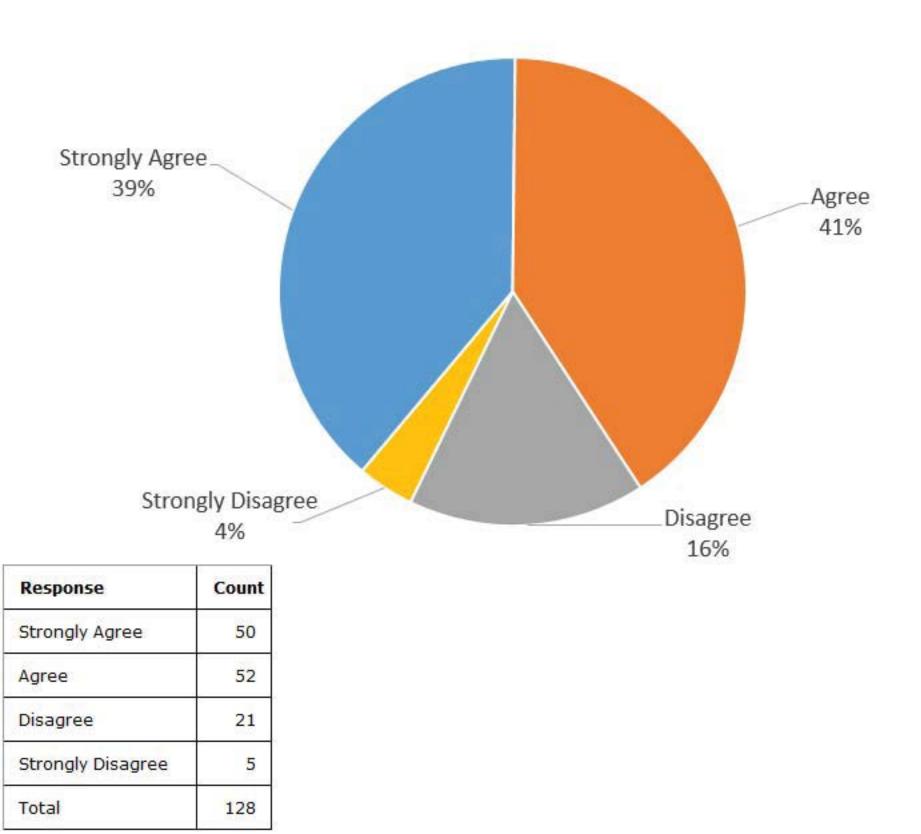
Staff Wellness Please indicate the level to which you agree with the following statements: If I am required to return to campus for work in the fall, I will be concerned about my safety.



Staff Professional Development

Please indicate the level to which you agree with the following statements: **During the summer,**

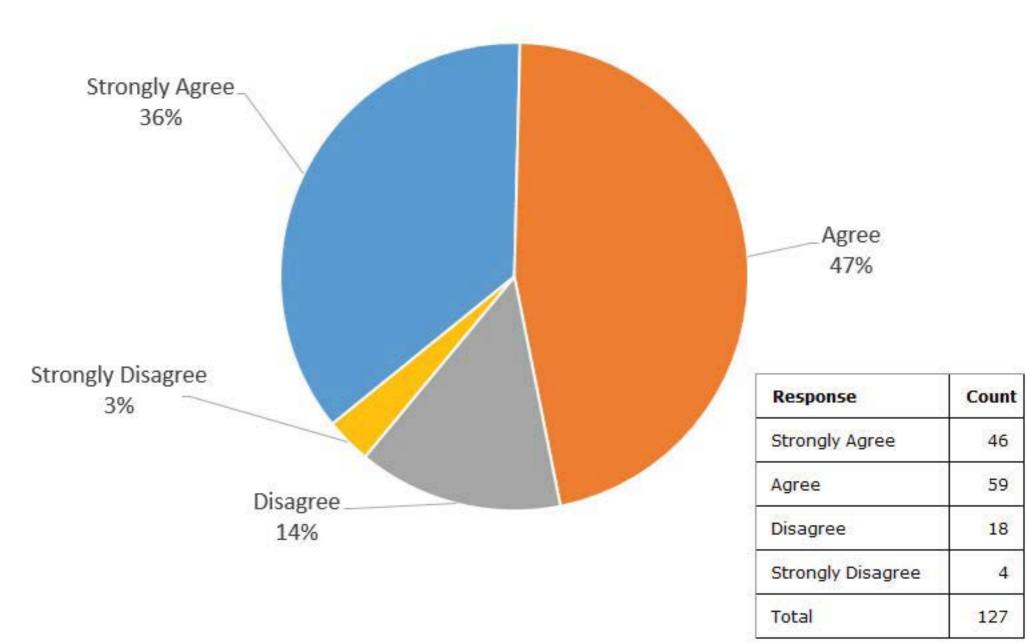
I will be able to perform my job just as well as I have in the past.



Staff Professional Development

Please indicate the level to which you agree with the following statements: During the fall semester,

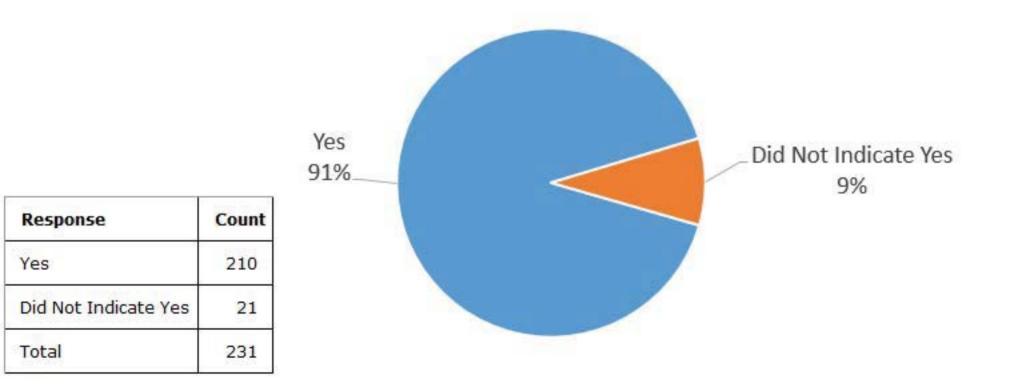
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Pie Charts for Common Quantitative Questions from Faculty and Staff

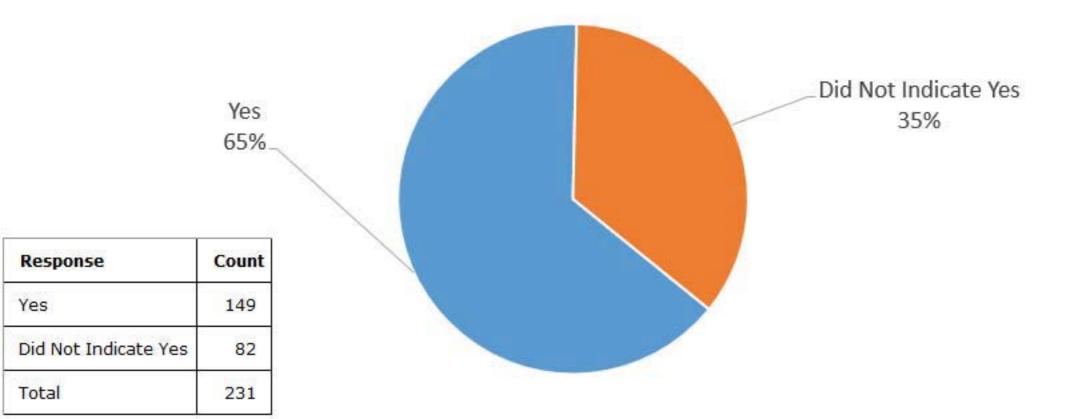
Faculty and Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

Maintaining social distancing recommendations.

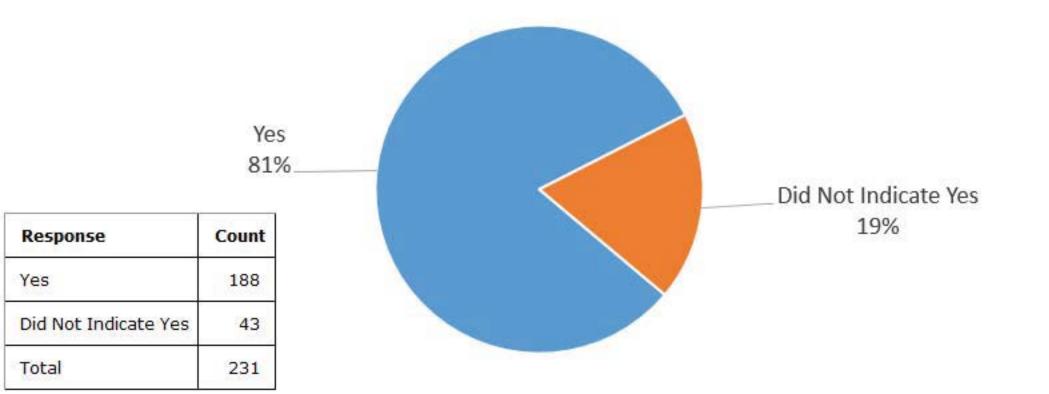


Faculty and Staff Wellness Which of the safety precautions would be useful to have in place whenever you return to campus?

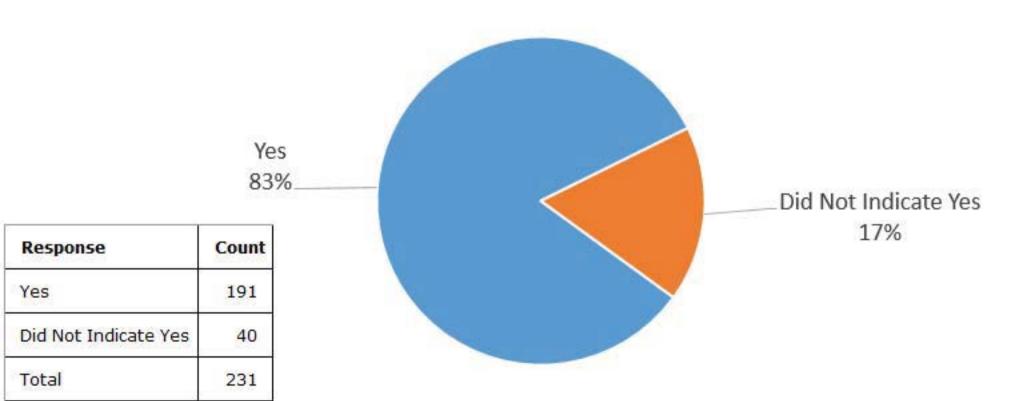
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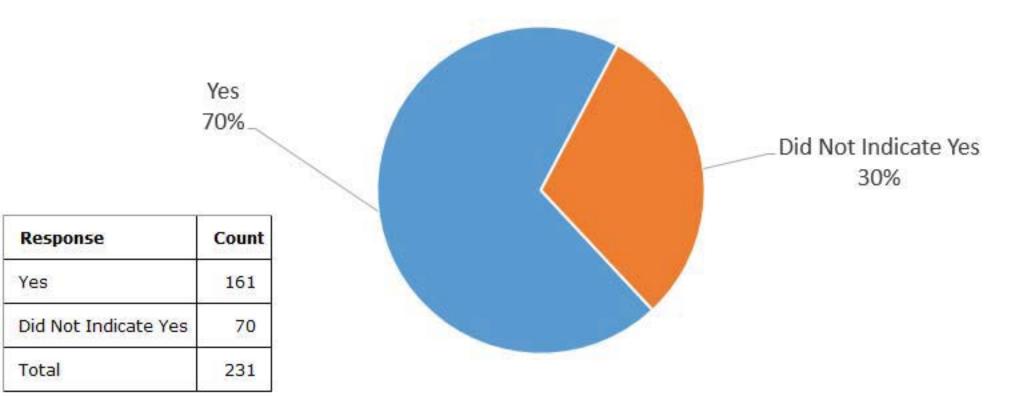
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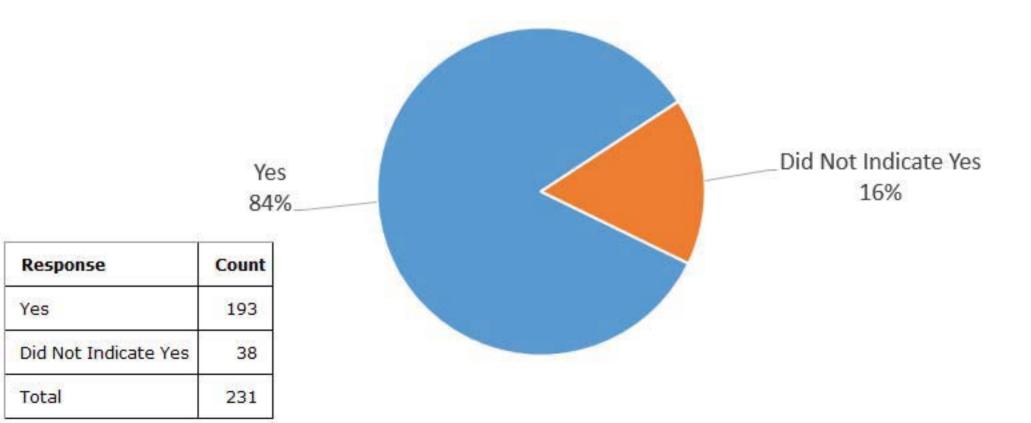


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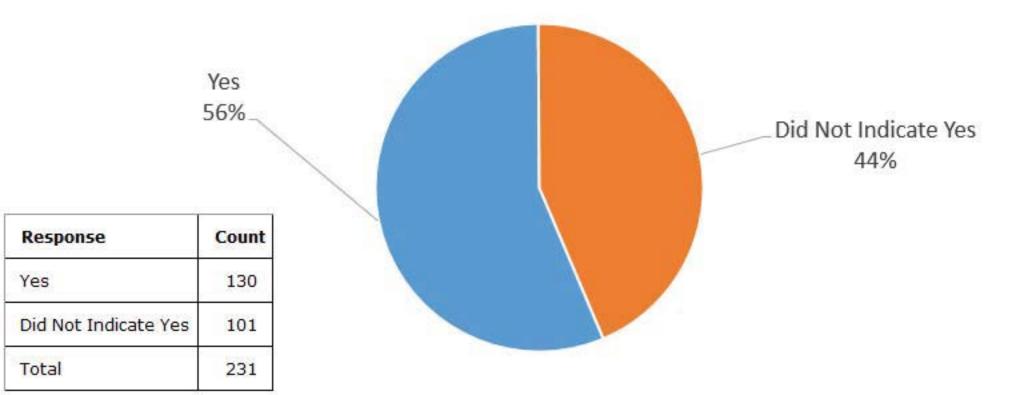
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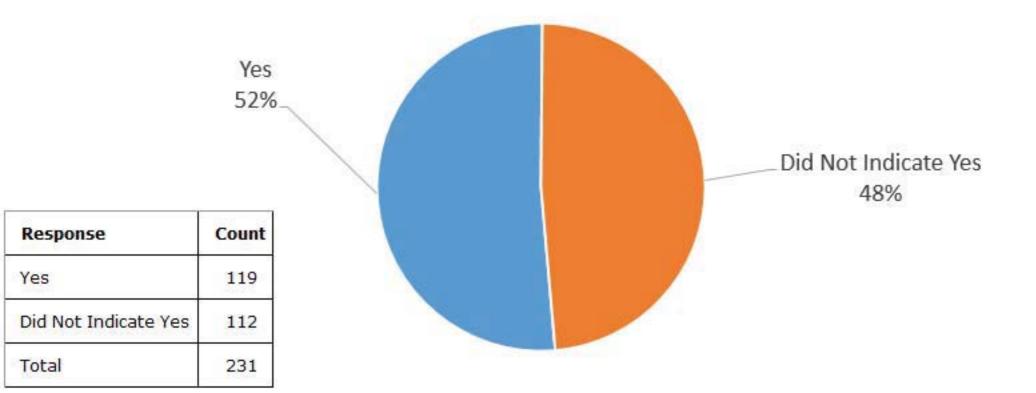
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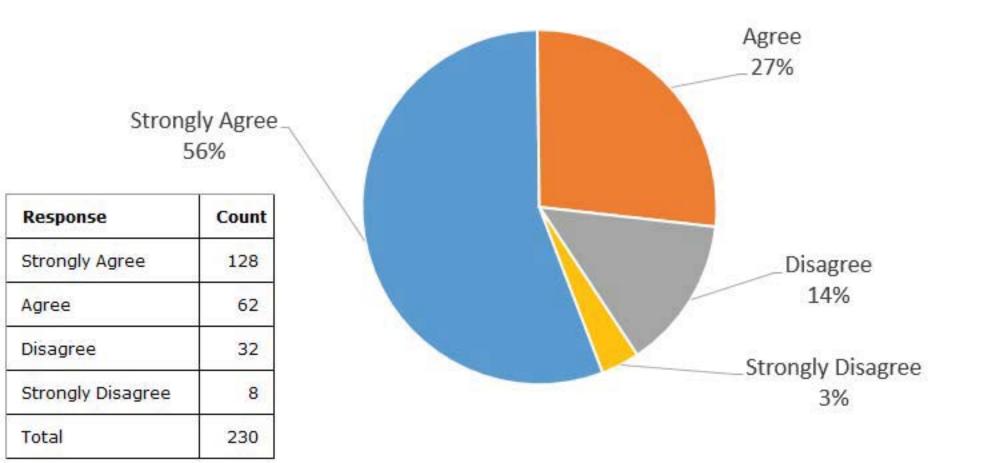


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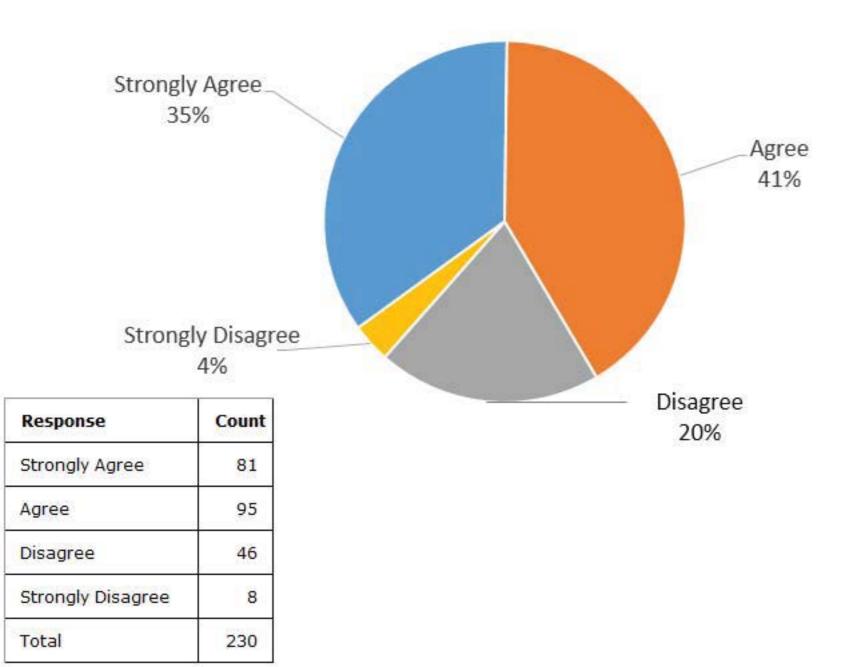
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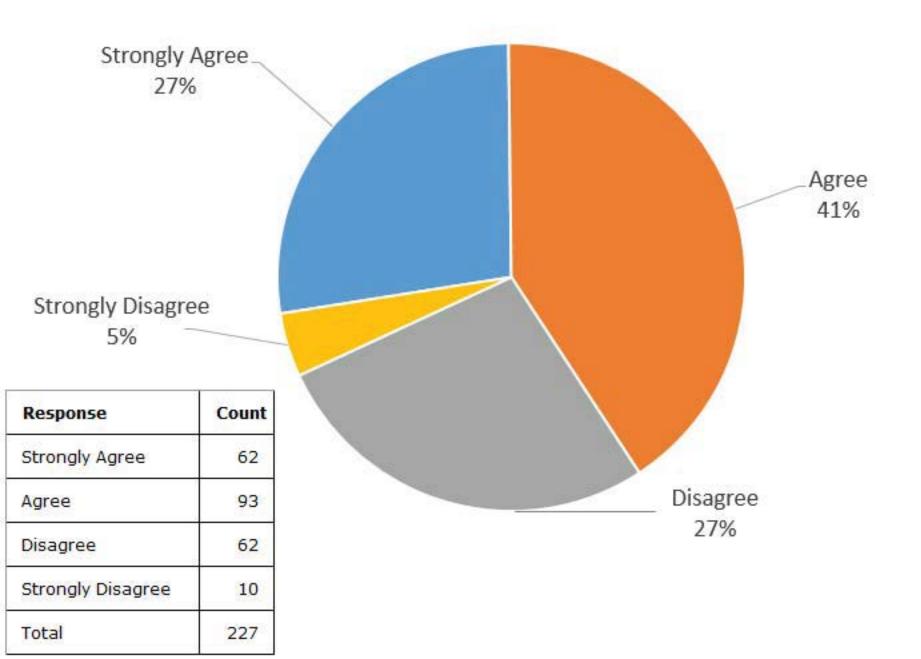
Faculty and Staff Wellness Please indicate the level to which you agree with the following statements: At the present time, I prefer working at home rather than in my office.



Faculty and Staff Wellness Please indicate the level to which you agree with the following statements: If I am required to return to campus for work in the summer, I will be concerned about my safety.



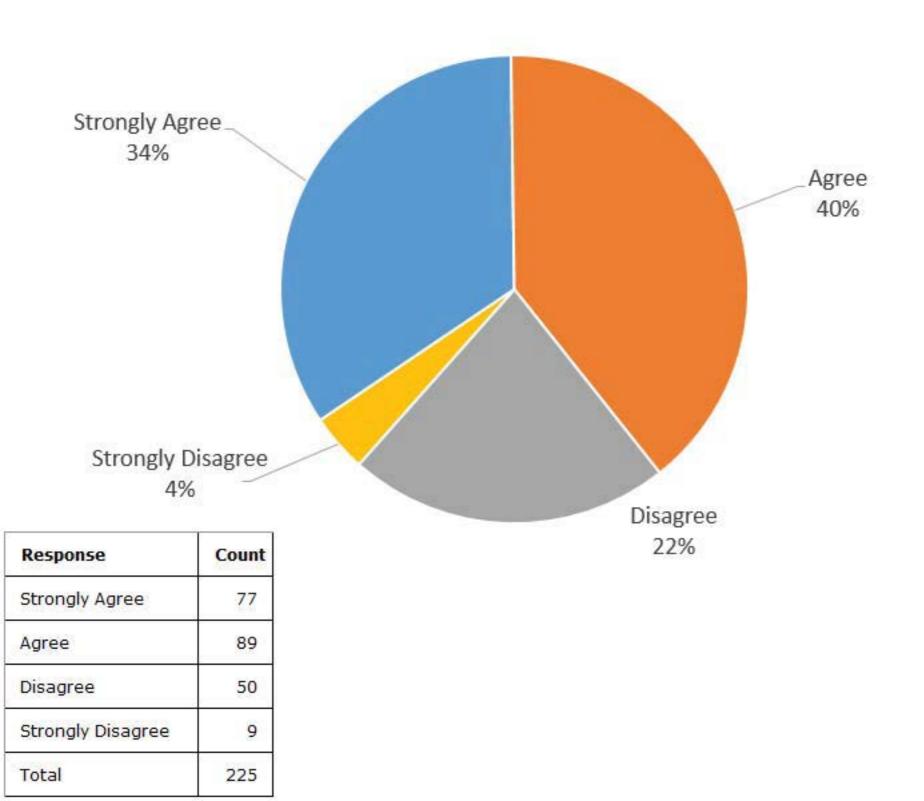
Faculty and Staff Wellness Please indicate the level to which you agree with the following statements: If I am required to return to campus for work in the fall, I will be concerned about my safety.



Faculty and Staff Professional Development

Please indicate the level to which you agree with the following statements: During the summer,

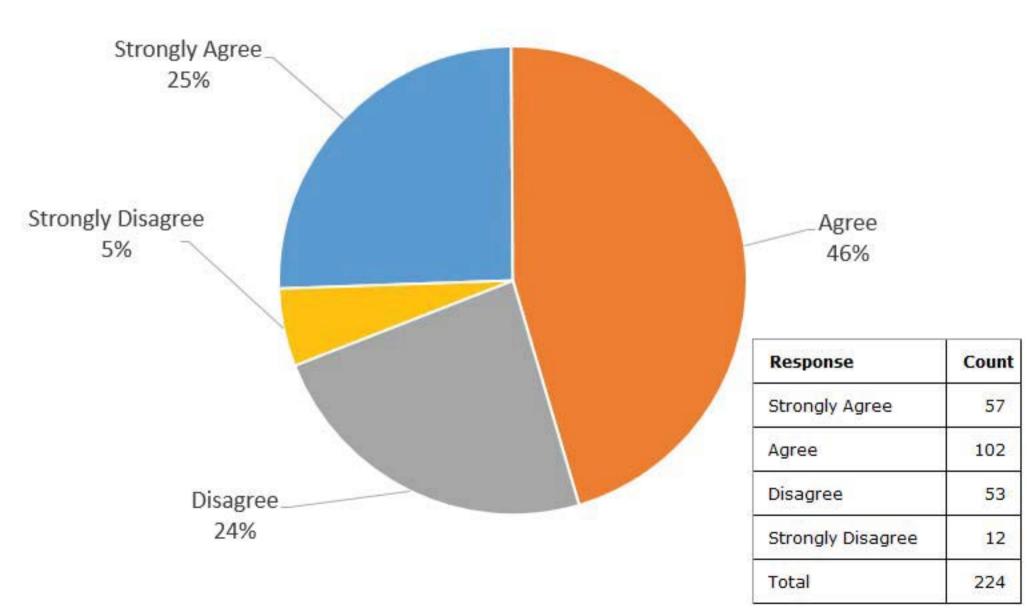
I will be able to perform my job just as well as I have in the past.



Faculty and Staff Professional Development

Please indicate the level to which you agree with the following statements: During the fall semester,

I will be able to be perform my job just as well as I have in the past.



Summary of Faculty and Staff Qualitative Survey Questions

Faculty Comments:

- A. Greatest Concerns
- 1. Don't wish to be compelled to be on campus if they are immune challenged or in a risk category
- 2. Concerned about lab work suffering
- 3. Concerned about loss of professional development opportunities due to inability to attend conference and network
- 4. Feel that their graduate students perform significantly better with in-person interaction in a research lab/office
- 5. Concerned with close student contact
- B. Requirements to Feel Safe
- 1. Widespread testing
- 2. One-way corridors
- 3. Maintenance of social distancing
- 4. Availability and use of PPE
- C. Concerns for Job Performance in Summer/Fall
- 1. Graduate student performance
- 2. Increase in teaching load due to budget cuts
- 3. Inability to conduct human subject research
- 4. Reduced research productivity
- 5. Lab research
- 6. Teaching Hybrid courses
- 7. Severe budget cuts
- D. Work-life balance:
- 1. Difficult to work from home
- 2. Child care and schooling cause issues
- 3. Increased work due to budget cuts
- 4. Burnout due to lack of distinction between home and work
- E. Feedback
- 1. University decision making is slow
- 2. Impact of severe budget cuts
- 3. Need direct person interaction to perform better teaching and research

Staff Comments (only those listed that are different from faculty comments):

- A. Greatest concerns:
- 1. Don't have own office, too close proximity to others
- 2. Safety of interaction with students
- 3. Students not cancelling appointments when they are sick
- 4. Staff not staying at home when they are sick
- 5. Pressure to come to work from managers and faculty
- 6. NY City students

Summary of Meetings with Faculty and Staff Groups

Summary of Faculty and Staff Meetings

To supplement the faculty and staff survey that was conducted, Kemper Lewis and Rajan Batta held meetings with various groups of faculty and staff. Here we have summarized these meetings and these summaries have helped shared our recommendations as well.

Staff:

- Staff who support online education would like to participate in on-line teaching excellence initiatives.
- Are there setbacks in timing expected due to recent protests?
- Is it possible to collaborate with Buffalo State College for online courses?
- Will staff be provided flexibility to continue to work from home?
- Are vacations still permitted?
- Availability of face masks and distribution protocols.
- Need to help faculty with digital education needs over the summer as opposed to cramming efforts just prior to the Fall term.

Full Professors:

- Concerns about HVAC in old buildings in SEAS footprint.
- Concerns about office cleaning before returning.
- Safety and control of students in labs including PPE.
- Some faculty will want to invest in the hybrid model of teaching.
- Departments and groups of faculty can come up with shared models, pooled spaces for research openings.
- Spending limits were clarified.

Female Professors:

- Teaching is taking more time than usual.
- If childcare is not available in the summer and fall, then female faculty will have to prioritize their responsibilities and cut back on projects.
- Ideas around a writing group and some other ways to support female faculty members were discussed.
- A suggestion was made to allow females more insight into what they teach and when they teach.
- Need more messaging for graduate students and the timeline for opening.

Untenured Professors:

- Concerned about large UG courses and how to manage those with workloads that are required.
- Uncertainty about course evaluations be used in the fall for tenure.
- Academic Integrity issues must be addressed by the fall, including webcam specs with privacy issues agreed to in the syllabus.
- Suggestion to create a working group to share best practices of on-line teaching to discuss this summer.

Associate Professors:

- Lab classes should be a priority
- International grad student enrollment concerns were shared.
- Everyone have an on-line backup plan for their fall courses.
- Microsoft365 being spun up on campus.
- Strategic opportunities moving forward include COVID-research, new collaborations, pivot in research, leveraging expertise in new ways, DEE studying our own students.
- Leverage teaching coordination and best practices.
- Need to focus on equity for student experiences this fall.
- Concern about PI's funding for post-docs being exhausted.

Teaching Professors:

- Concerns about retrenchment options.
- How to maintain connection to students on-line.
- Contingency planning for the fall and concerns about section sizes.
- Need better IT support, expectations for webcams, AI.
- Concerns about student enrollment.