The COVID-19 pandemic has greatly impacted students living on campus, leading to disruptions in learning and a lack of social interaction. Students' mental health, academics, and social life have suffered, but the resumption of in-person classes point to a brighter and more normal future.

## Background

- The ongoing COVID-19 pandemic has upturned social order worldwide
- College students living on campus have had to adjust to a new lifestyle during a transitional and formative time in their lives while being in a pandemic
- The effects may be different for them compared to the general population

## Purpose

- Determine how the pandemic may have impacted the experiences of college students, their well-being, and their studying and learning
- We hypothesized that students would report worse mental health and social life, as well as negative effects on academics and perceptions about the financial worth of living on campus

#### Methods

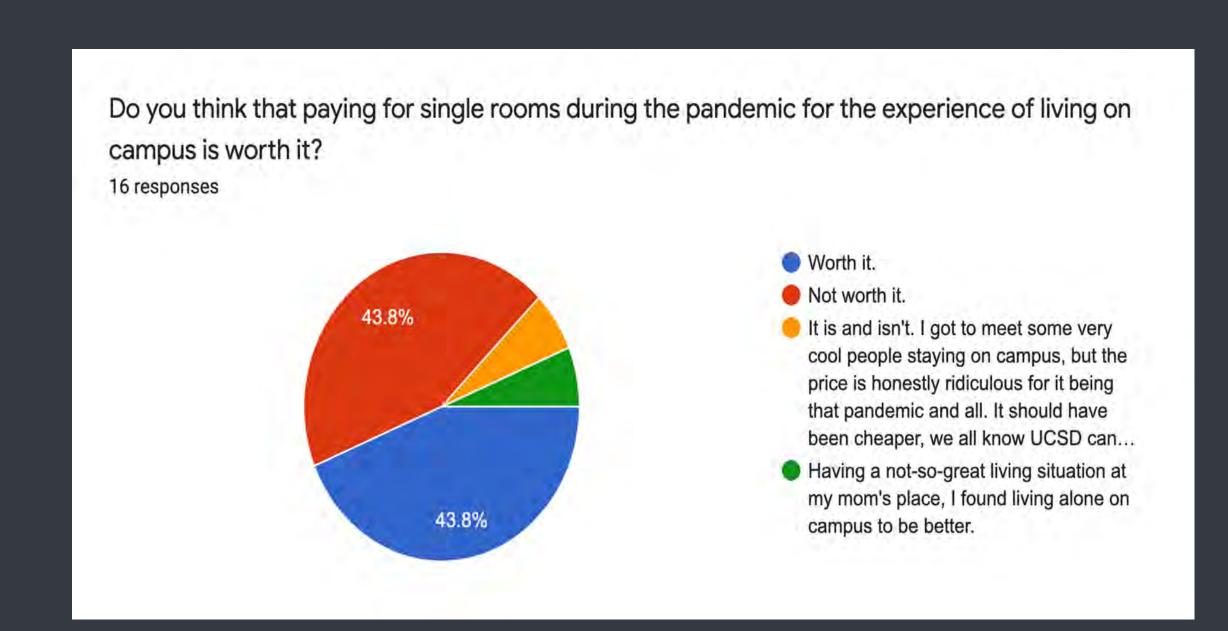
- Defined population of interest as college students living on campus in UCSD
- Created a Google Form and promoted it through social media such as Facebook and Discord to on-campus residents
- Collected data for two weeks, then analyzed data

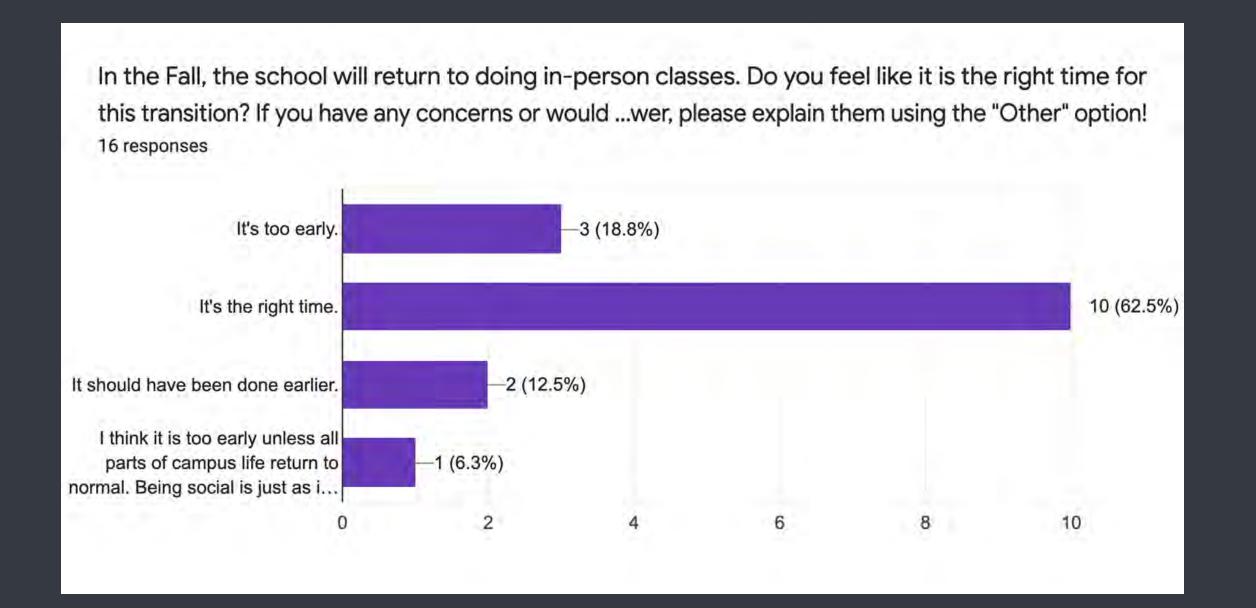
#### Results

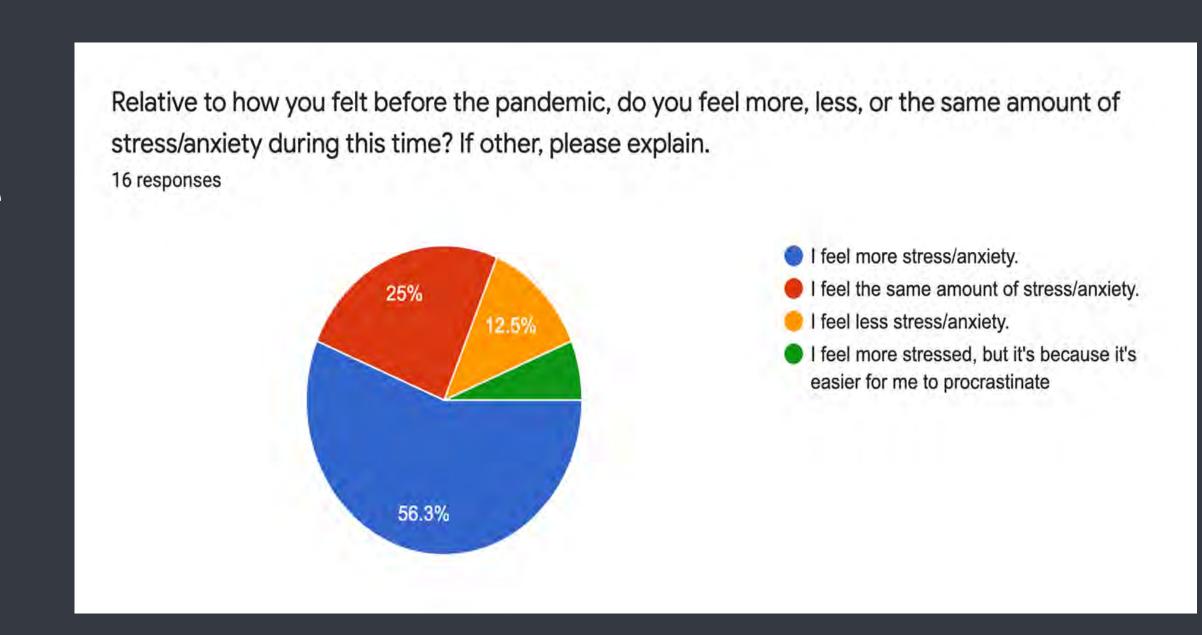
- Received 16 responses
- Online learning has made it somewhat or much more difficult for college students to learn in class (62.5%) and study outside of class (81.3%) during the pandemic
- 87.6% of students reported that their social life has gotten somewhat or much worse
- **62.5% of students** are experiencing the same needs (financial, food, or housing) as before the pandemic
- Only 6.3% of students claimed they feel somewhat or very unsafe on campus with regard to COVID-19 risk
- 62.6% of students found it somewhat or much harder to contact school offices

### Conclusions

- A majority of students stated that it was much more difficult to learn in an online setting
- Most respondents also reported that their social life has gotten much worse due to strict social distancing rules
- Students' mental health was affected, with over half saying they feel more stress and anxiety

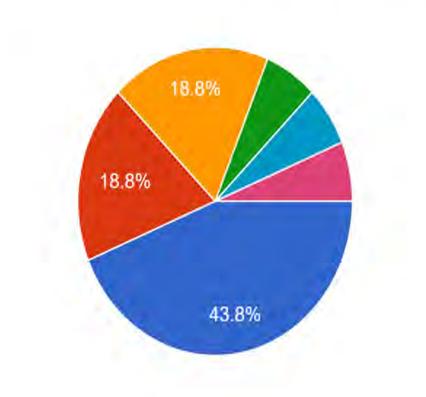






Given the COVID-19 public health measures and the Return to Learn Program implemented by UCSD, how safe do you feel on campus with regard to COVID-19 risk? If other, please explain.

16 responses





Not on campus.

### Limitations

- We cannot be sure that the people that filled out the survey actually live on campus
- The small sample size indicates that the results may not be representative of the entire student population. This was designed to get a snapshot of the perceptions of students living on campus

### Public Health Relevance

- The COVID-19 pandemic has forced everyone to adapt to a new way of life, and this caused stress and anxiety for college students when they are already trying to get used to college life
- Difficulties in the online learning environment may contribute to worse mental health for some
- Inability of social interaction may lead to less physical and mental support and thus, worse mental health for some

# Impacts of COVID-19 on On-Campus Residents

Derrick Wei, Zoie Octaviano, and Vivian Deng

# UC San Diego

Herbert Wertheim School of Public Health and Human Longevity Science