

The Effects of Remote Learning on the Mental Health Quality of Life of UCSD Students

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Background

 College students experience an increased amount of stress as a result of going to college. Various stressors include academics, finances, extracurriculars, etc.¹

• The COVID-19 pandemic's changes are felt by many students as some universities have seen an increase in depression, anxiety, and feelings of loneliness.²

 One study outlined an association between remote learning and the increase of mental illness prevalence in a sample of students.³

• Literature on remote learning and mental health decline of college students is very limited.

Objectives

1. To understand the prevalence of mental health decline in a diverse student population.

 To discover student's reception to remote learning and provide insight into potential associations between remote learning and mental health quality of life decline.

Methods

 An online survey was designed on Google Forms. Questions included demographic information as well as questions related to remote learning perceptions and mental health questions.

 \cdot The survey was sent to UCSD students (n = 73) through various online communication modes such as Facebook groups, Instagram, Discord, and text message.

• Data was analyzed using Excel and SPSS with a Chi-squared test selected for associative results.

Results			
Table 1: UCSD Student Participant Characteristics (n=73)		aracteristics	Figure 1: Remote Learning's Satisfaction Levels by Respondents' College Year
Gender	Male Female	32%	Transfer Student Prefer not to answer Graduate Student 5 th year or more 3 Graduate student 3 Graduate Student 1% 10% 11%
	Non-Binary	3%	Image: 3rd year 5% 1st year 0%
College Year	Undergraduate 1st year	5%	Transfer Student 4%
	Undergraduate 2nd year	11%	growth Transfer Student 4% growth Graduate Student 0% growth Sthyear 0% growth Sthyear 0% growth Sthyear 14% growth Sthyear 15% growth Sthyear 15%
	Undergraduate 3rd year Undergraduate 4th year	35%	J/0
	Undergraduate 4th year	32%	Transfer Student 7 Prefer not to answer 9.9 Graduate Student 0%
ŏ	more Transfer Student	11%	The prefer hot to answer 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%
	Graduate Student	1%	2 2nd year 5%
Figure 2: UCSD Student Perception that Remote Learning Due to the COVID-19 Pandemic has Resulted in the Mental Health Decline of Students			
8.2%	6.8%		11.9% Neither Satisfied/Dissatisfi
			Dissatisfied11.9%Not Applicable
	•	Agree	70.1%
	84.9% Neither Agree		ee/Disagree
Disagree			

Conclusions

 UCSD students' mental health has been affected by remote learning and the majority of students also have negative perceptions regarding this learning method.

• No difference in student satisfaction rates among those who used CAPS mental health resources.

Policy Implications

 UCSD student representatives should focus on researching and developing mental health resources that take into consideration student input and are readily accessible and supportive of the learning environment.

 UCSD should also improve the services provided by CAPS to improve student satisfaction such as extending service hours from 8 am to 8 pm from Monday to Saturday.

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