Perception of Accommodations for Students with disabilities during COVID

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Introduction





More background

For those with and without accommodations - extra time





background

The debate of fairness and need

Survey to employees on their coworkers accommodating accessibility and/or accommodations



Covid, disruptions,and disability

Report: Pandemic's full impact on students with disabilities still unclear

Published Aug. 23, 2021



Kara Arundel
Reporter



Study Shows How COVID-19 Impacts College Students with Special Needs

June 24, 2020



Photo Submitted

Students who need paper-and-pencil tests or assistive technologies to access testing materials

HOME / NEWS / EDUCATION NEWS

Schools Struggle to Educate Students With Disabilities Amid Pandemic

Advocates worry that the 7 million students with disabilities will be left behind in distance learning.

By **Lauren Camera** Senior Education Writer • April 15, 2020, at 3:01 p.m.

Setting up distance learning for the 55 million students who were forced out of school by the coronavirus pandemic is a challenge, but it's even more of a challenge for educators to figure out how to best educate the 7 million students with disabilities. And those students, who are less likely to be able to access online education, are also at much greater risk of

hypothesis

We hypothesized that the acceptance of accommodations levels increase when participants are given more context in regarding to the recent pandemic with academic struggles faced by students with disabilities (mental/learning/physical).

Methods 1: Participants

We currently have 20 amount of participants.

All participants will be included in our analysis given our smaller sample

We estimate an age range of 18 to 22

Recruitment from participants : Email, SONA system



Methods 2: Vignettes

Conditions:

Control group : No vignette

Covid disruption group : During the pandemic, it was widespread that many students of all ages were thrown off due to an array of problems that came up during the long lasting quarantine period at home according to Chemical & Engineering News (Wynne Parry, 2021).

Disability Group : During the pandemic, it was widespread that many students of all ages were thrown off due to an array of problems that came up during the long lasting quarantine period at home. This was especially true for those with disabilities according to UNC's Diversity and Inclusion office (Adrianne Gibilisco, 2020)

Methods 3: Measures

Perceptions of Testing Accommodations Questionnaire (Lang.et al,2008)

Measure : perceived levels of fairness in regards to accommodations

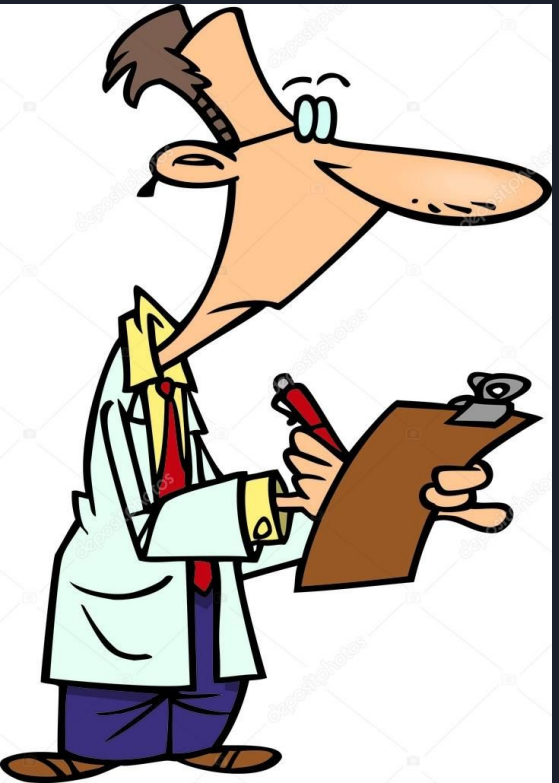
Attitudes Toward Requesting Accommodations(Brak.et al,2010)

Measure : Perceived effectiveness and effectiveness towards accommodations

Particular dimensions : Academic Integrity,Disability Exposure,Disability Acceptance, and Accommodation Processes



Results: Plan of action



Step one - ANOVA across conditions for acceptability and fairness of accomodations

Step two - T-Tests comparing students with disabilities vs. without on the acceptability/fairness scale

Step three - Find correlation between gen. Attitudes towards accommodation with Fairness and acceptability

Discussion: next steps

Although trends have not yet been found…

What would it mean if we found significance between the two groups

On the other side of things, if they are not significantly different

Follow up Studies to Consider

What do educators believe upon the matter, how does the education system perceive students with disabilities and is there a similar workload in accommodating them?

Are there similar problems or worse situations such as this in other countries?

Does the type of disability influence perception and stigma when receiving accommodation

References

Lovett, B. J. (2010). Extended time testing accommodations for students with disabilities. *Review of Educational Research*, *80*(4), 611–638. https://doi.org/10.3102/0034654310364063

Distraction free setting find a couple more examples of accommodations

Colella, A. (2001). Coworker distributive fairness judgments of the workplace accommodation of employees with disabilities. *Academy of Management Review*, *26*(1), 100–116. https://doi.org/10.5465/amr.2001.4011984

https://news.uark.edu/articles/54183/study-shows-how-covid-19-impacts-college-students-with-special-needs

https://www.k12dive.com/news/more-data-on-pandemic-experiences-of-students-with-disabilities-needed/605365/

https://www.google.com/amp/s/www.usnews.com/news/education-news/articles/2020-04-15/schools-struggle-to-educate-students-with-disabilities-amid-pandemic%3fcontext=amp