

# **Techno Takeover**

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# Research Question

How has social stimuli and Covid-19 contributed to the addition of technology in the teens of 2020-2021?

# Facts About My Topic

- 1. Addiction is caused by a stimuli, in return releases a hormone called dopamine, encouraging you to repeat the same act over and over.
- 2. When you are addicted there are signs to help you notice.
  - You've experienced a phantom phone- "...the false perception that one's cell phone is ringing, vibrating, or blinking."
  - And well... just not being able to go without it...gettin stressed and/or anxious when it's lost...take it everywhere
- 3. A stimuli is a kind of reward your brain gives and the same reward used in social medias are used in slot machines.

# Hypothesis

My hypothesis is that at least 60% of the individual's surveyed use these virtual outlets for social stimuli and that their usage on social media has increased since Coronavirus had begun.

# Materials List

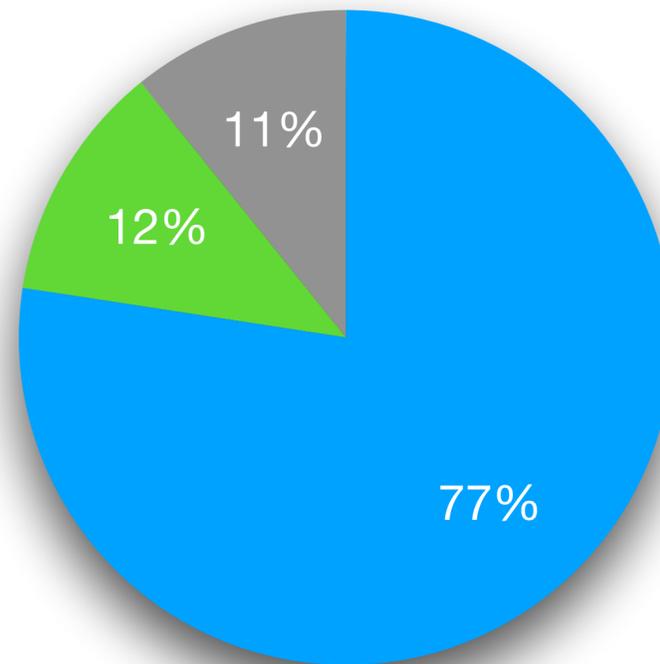
- Questions for the survey(5 maximum)
- Participants
- A survey template (google forms)
- Resources

# Procedures

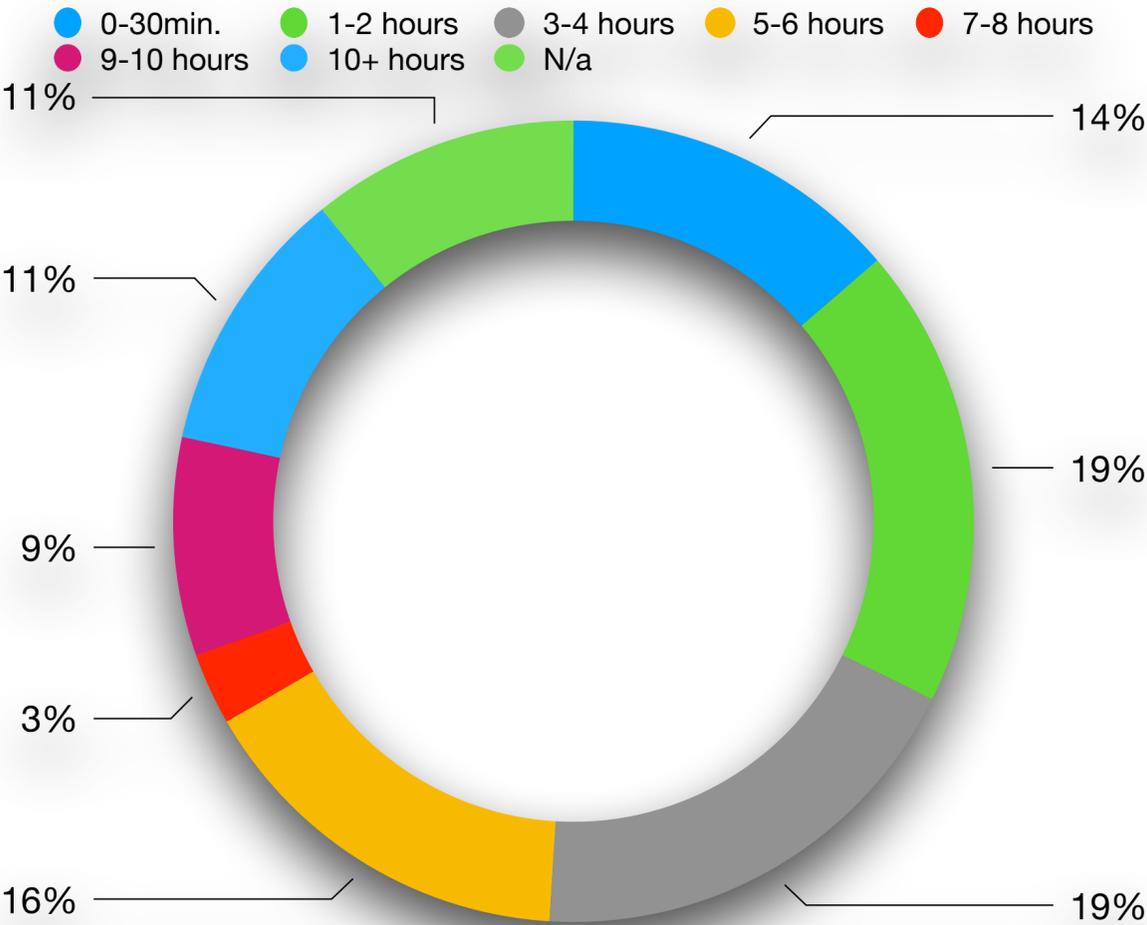
1. Narrow down your problem/question
2. Research! Research! Research!
3. Decide on survey for data collection.
4. Create three main questions for the survey (5 maximum)
5. Plug the questions into Google Forms survey template.
6. Reach out to instructors to coordinate the distribution of survey amongst peers
7. Gather data from completed surveys

<b>Media use increase since Coronavirus.</b>	
<b>Yes</b>	77.5
<b>No</b>	11.8
<b>N/A</b>	10.8

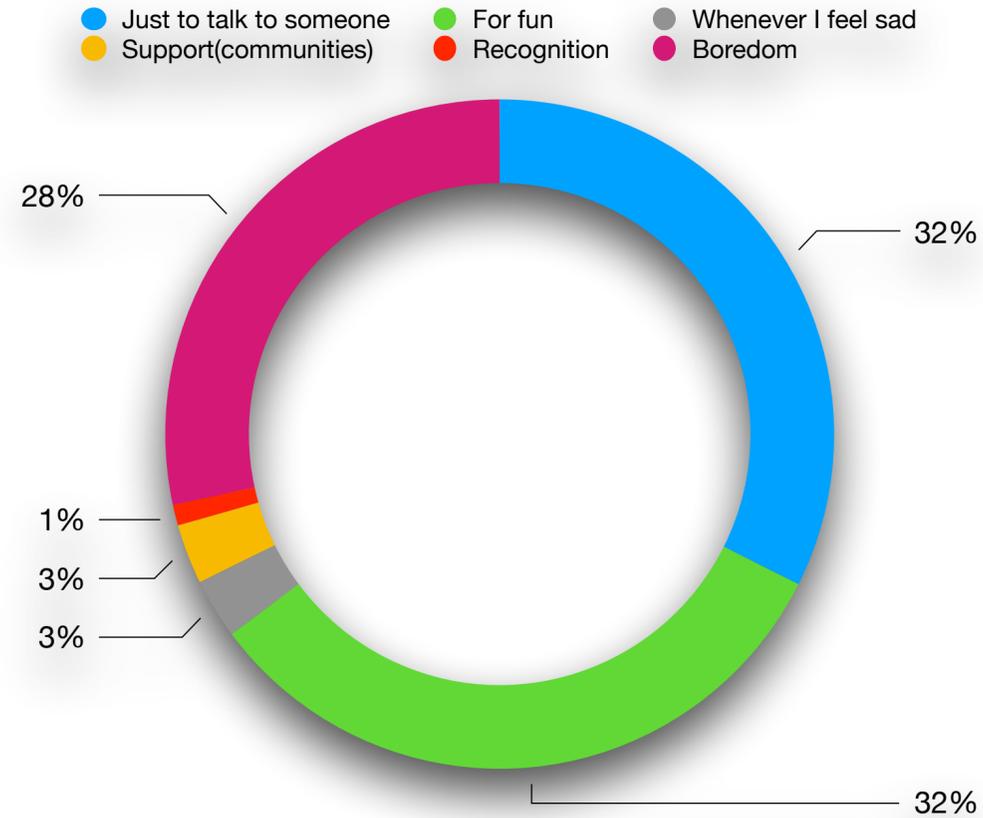
● Yes    ● No    ● N/A



Time spent	Percentage
0-30 min	13.7
1-2 hours	18.6
3-4 hours	18.6
5-6 hours	15.7
7-8 hours	2.9
9-10 hours	8.8
10+ hours	10.8
N/a	10.8



Variables	Percentage
Just to talk to someone	32.4
For fun	32.4
Whenever I feel sad	2.9
Support (communities)	2.9
Recognition	1
Boredom	28.4



# Conclusion

- My hypothesis/goal for this project was that at least 60% of the individual's surveyed use these virtual outlets for social stimuli and that their usage on social media has increased since Coronavirus had begun. My hypothesis or goal was or was not supported.
- The data shows this because these adolescents have truly been using social media for a social interaction due to the lack of face to face during Coronavirus.
- If I were to do this project again, I would look a a more emotional state of it... how the person is feeling with little to no interaction... how a person is feeling with face to face... how a person is feeling with no face to face but social media.
- It is important that people know more about this topic because it is a true problem that has arisen during these past years and something that we really need to make known to the demographics of our community, young and old. We need to work towards lowering time spent on technology and gain some good social interaction.

ANY QUESTIONS?