

# Smart devices: Smart or not??

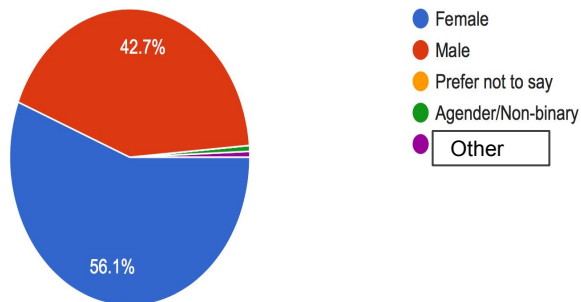
Psychological Processing of Media (MSP 4446/8446)  
Spring 2019 Class Project



# Demographics:

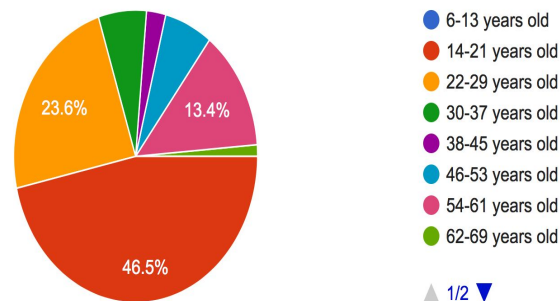
## What best describes your gender?

157 responses



## What is your age?

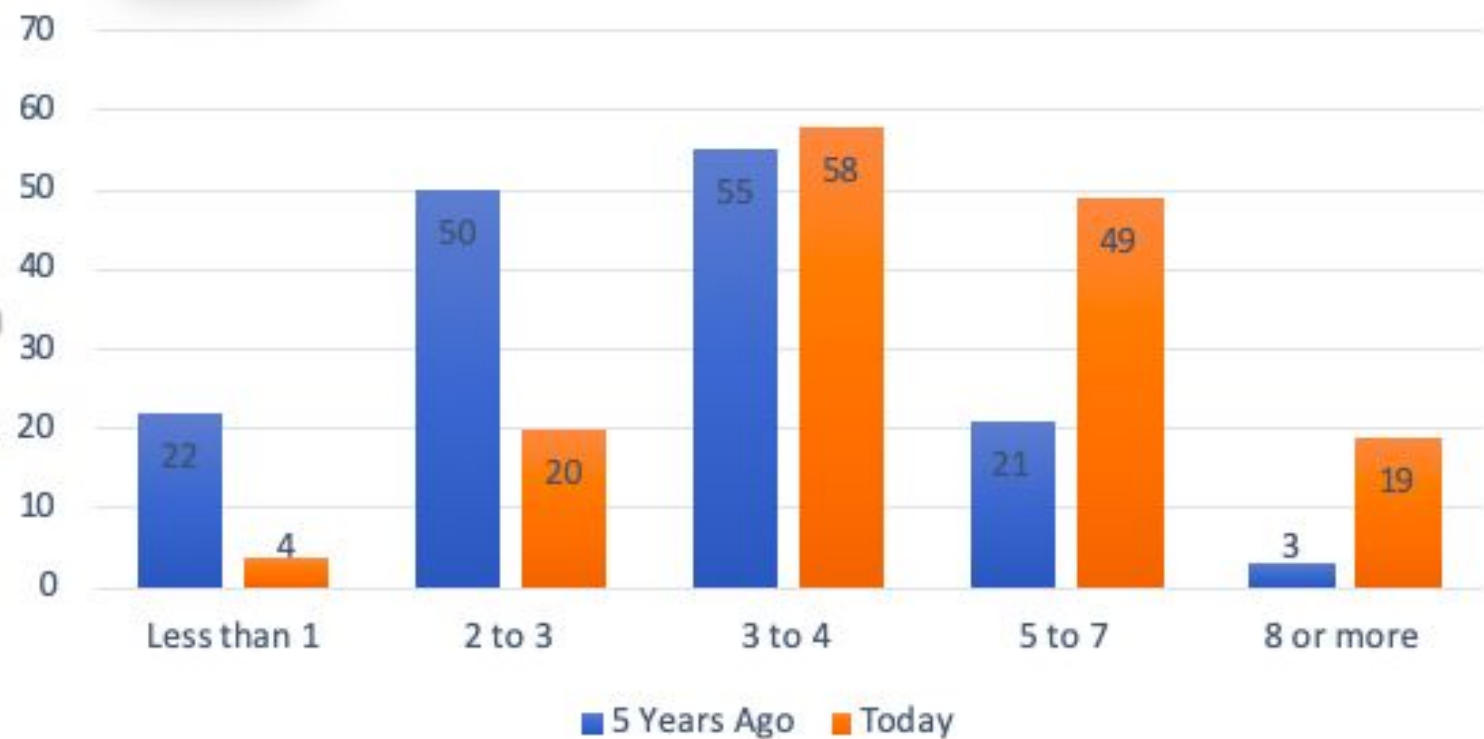
157 responses



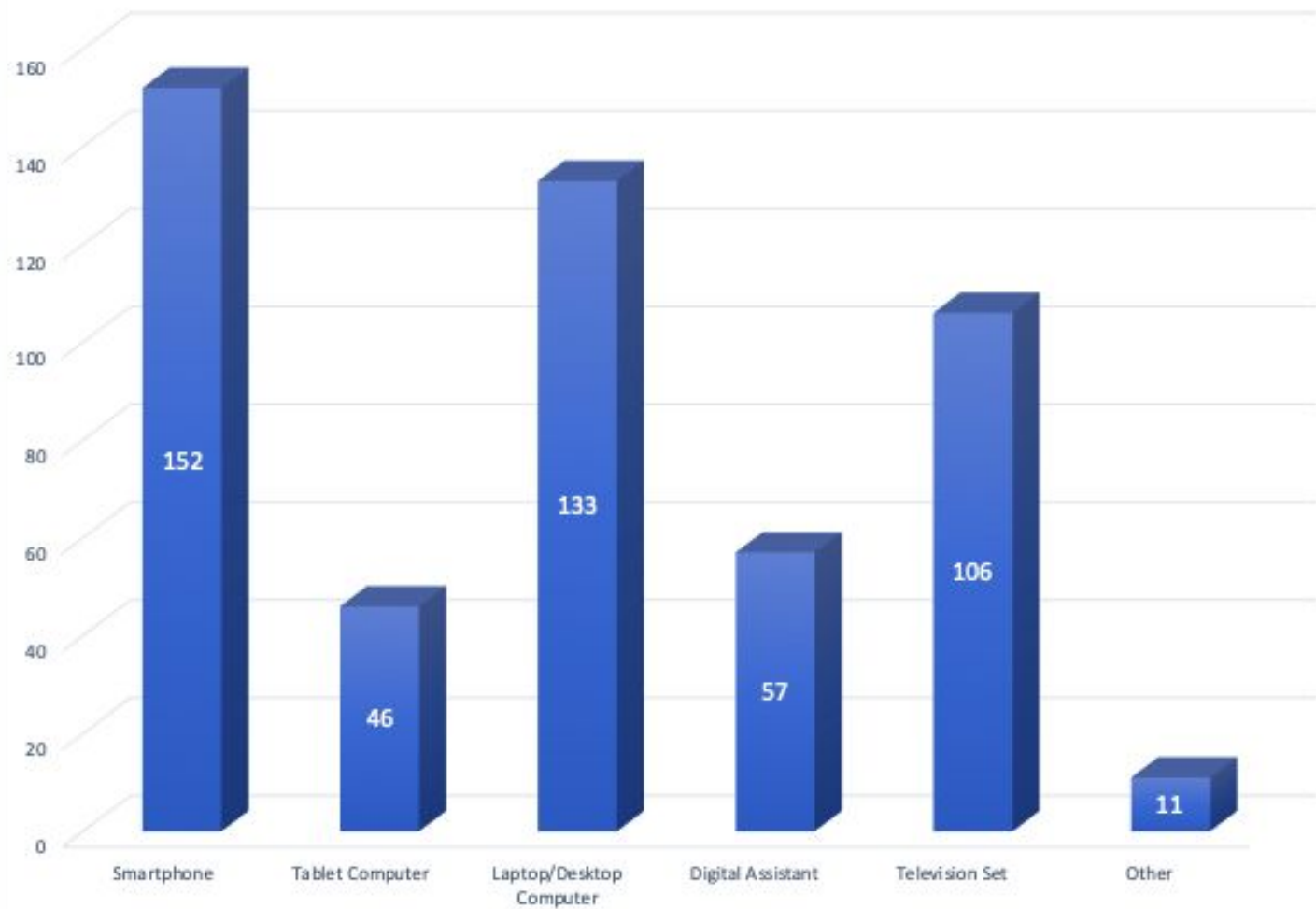
# Media Use



## Hours Per Day Spent on Smart Devices

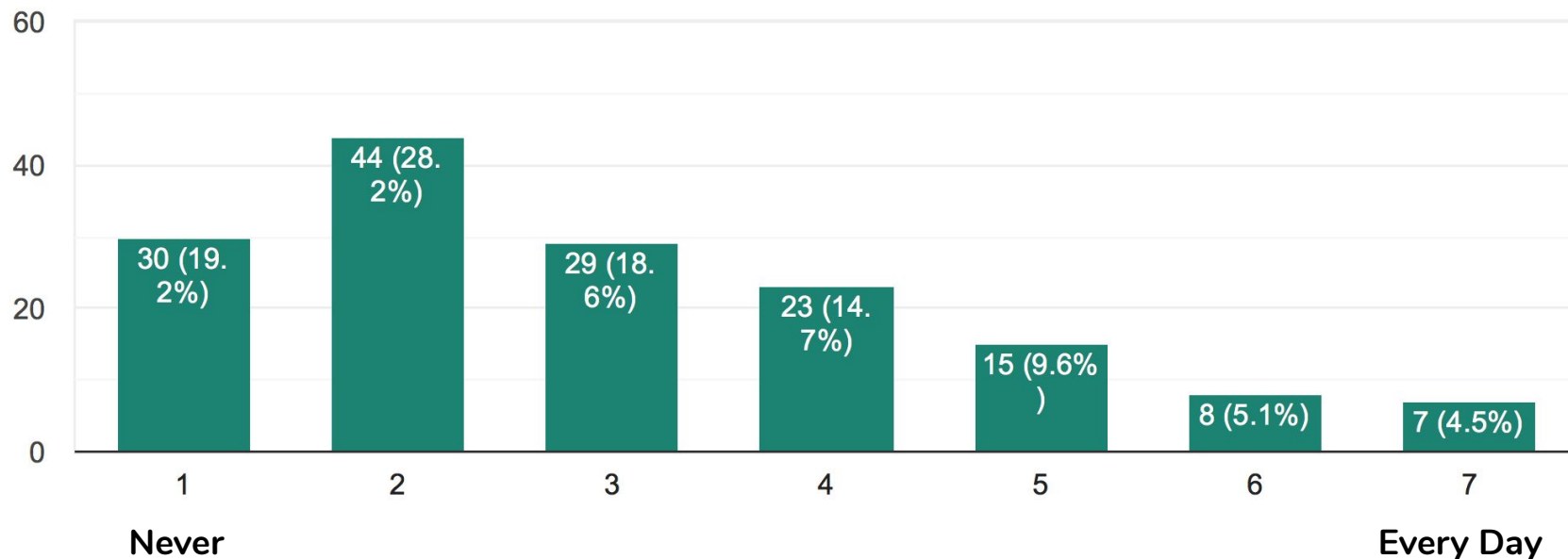


## DEVICES USED ONCE A WEEK

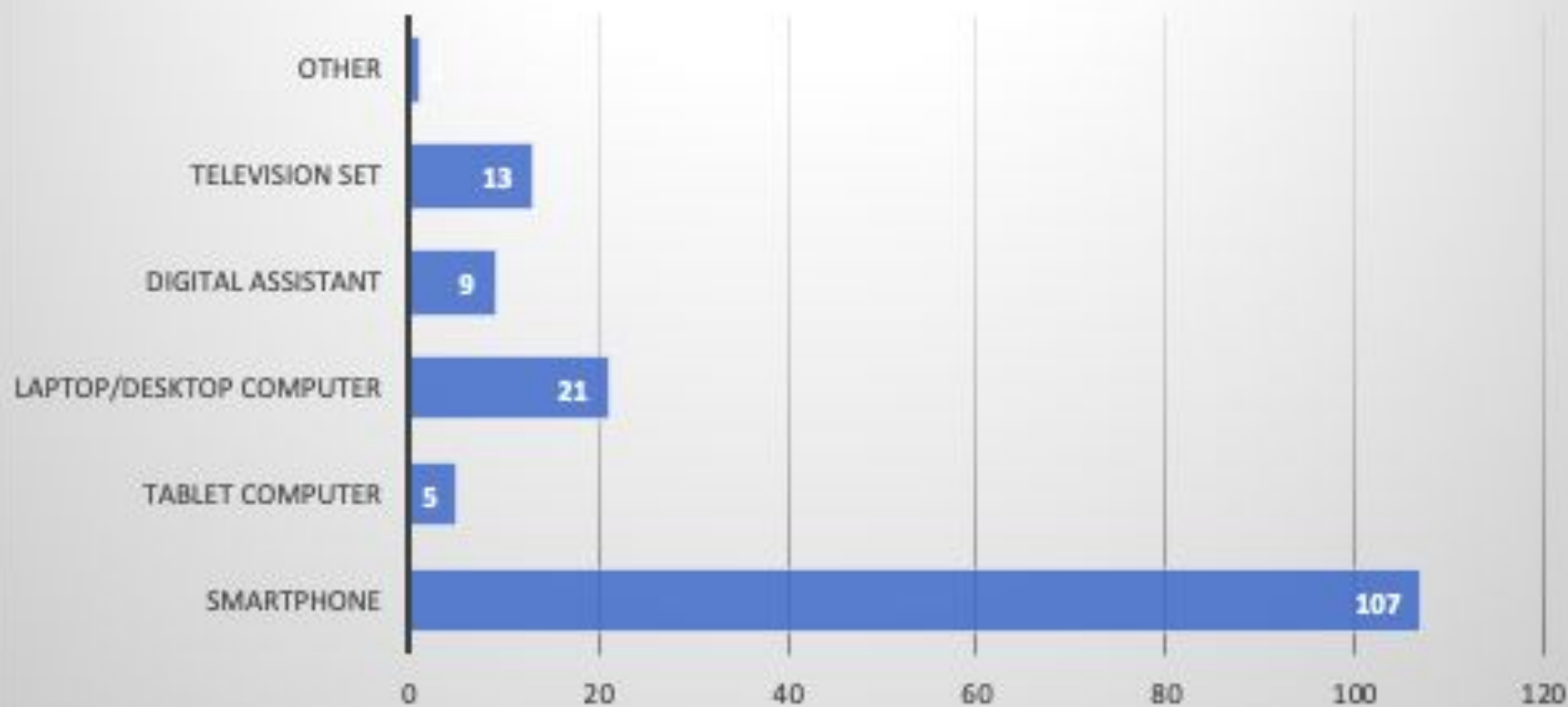


# How often do you use video chat services (e.g., Skype and FaceTime)?

156 responses



## Devices People Can't Live Without



# Questions about your attitudes and beliefs about smart devices

Section 3 of 8



What do you like and not like about using your smart devices and how they affect you?

Some responses:

- I enjoy that I have the ability to keep in touch with friends who I can't see because of distance, as well as practical reasons for communication. I do not like that I am very attached to my smart devices and I wish I could disconnect from them easier. I often feel that it is hard to put down my smart devices in order to get things done like assignments, tasks, etc.
- I enjoy the accessibility of having all of the knowledge in the world at your fingertips. What I don't like is that these expensive pieces of technology can easily be damaged and so much of our lives are dependent on these things. Not because we are addicted but because for some it contains all of our music(entertainment), photos(memories), and contacts. and also for those of us in the media industry, it contains our whole work portfolio.

What do you like and not like about using your smart devices and how they affect you?

Some responses:

- The convenience of having all my content in one place is great, but at the same time it can be easy to use as a crutch to avoid social situations.
- We have more access to communicate with our friends and family who don't live nearby. However, it isn't good because doors to predators is also more accessible. Also smart devices disconnect and desensitize us.
- I like that I stay connected to what's happening but I hate the instinct I have to take it out the moment I get bored instead of finding
- something else to do or talking to someone
- Like: the ability to quickly accomplish or look something up, even on the go. Dislike: it's really easy to get caught up and get distracted and spend way more time on the device

What do you like and not like about using your smart devices and how they affect you?

Some responses:

- I like how it holds everything and is very easy to use. What I don't like is how easy it is to mindlessly scroll through social media. It affects me in social situations. I find myself on Twitter instead of socializing at parties.
- It is a good for connecting with family daily. It's great for emergencies. I use my devices sparingly, however I see how my adult children are so deeply reliant on technology. I would say I am a combined old school (pen and paper) and new school person.
- Dislike: Privacy is not a top concern of companies. For example, why do I need to share my contact information with Samsung when using the Samsung Members app? What do they do with that info? I'm a nut about this security stuff. I turn all my locations off, I frequently reset my Advertising ID (turn it off), I don't allow my apps to access any permissions, even files on device.

# Research Questions



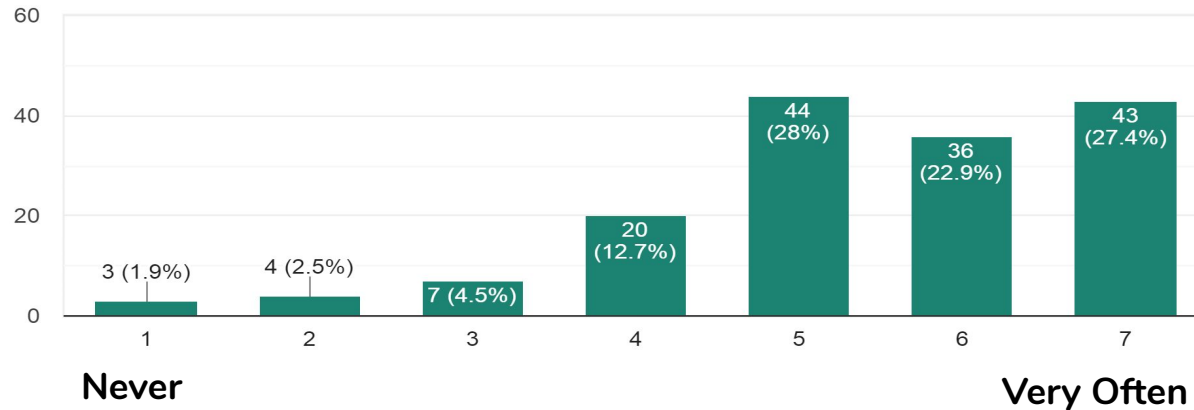
## [TO ANSWER RQ8: How do constant notifications/info overload affect (distract) us?]

Survey Question: What do you like and not like about using your smart devices and how they affect you?

- I don't like how attached I have grown to my phone and constantly checking it
- I hate that I can't put it down ever. And I'm constantly checking it when I don't know what else to do
- I definitely get distracted from the world around me
- I like how it keeps me updated and I always have the assurance of help when I need it. I don't like how addicting it can be and how distracted I can get by it.

### How often do you check your smart devices for notifications?

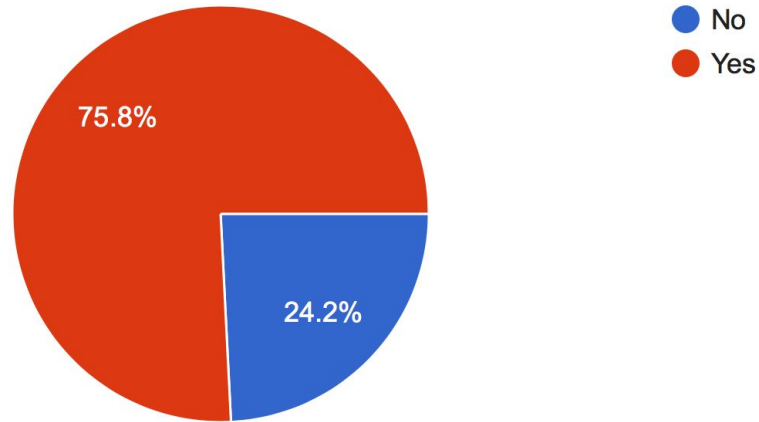
157 responses



[TO ANSWER RQ6: Are specific apps and tech designed to create addictions?]

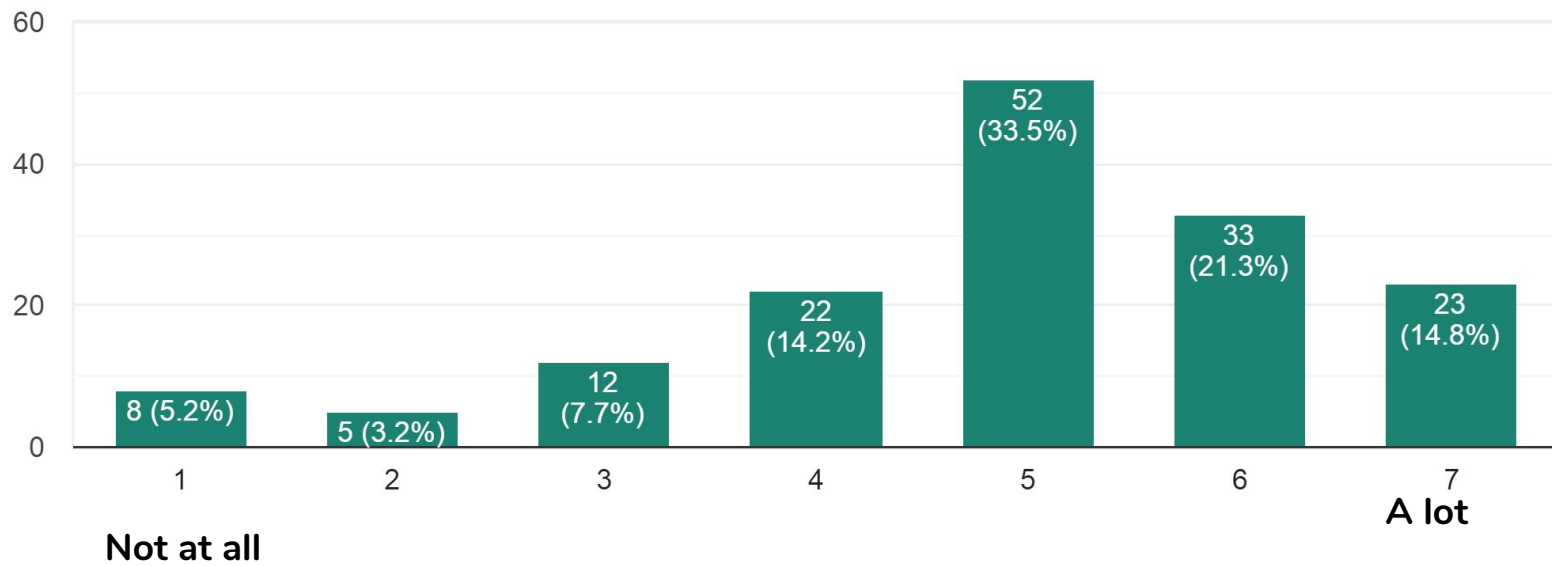
Please think of an app or program that has an “infinite scroll” design (one in which you can keep scrollin...re time using this app than others?

157 responses



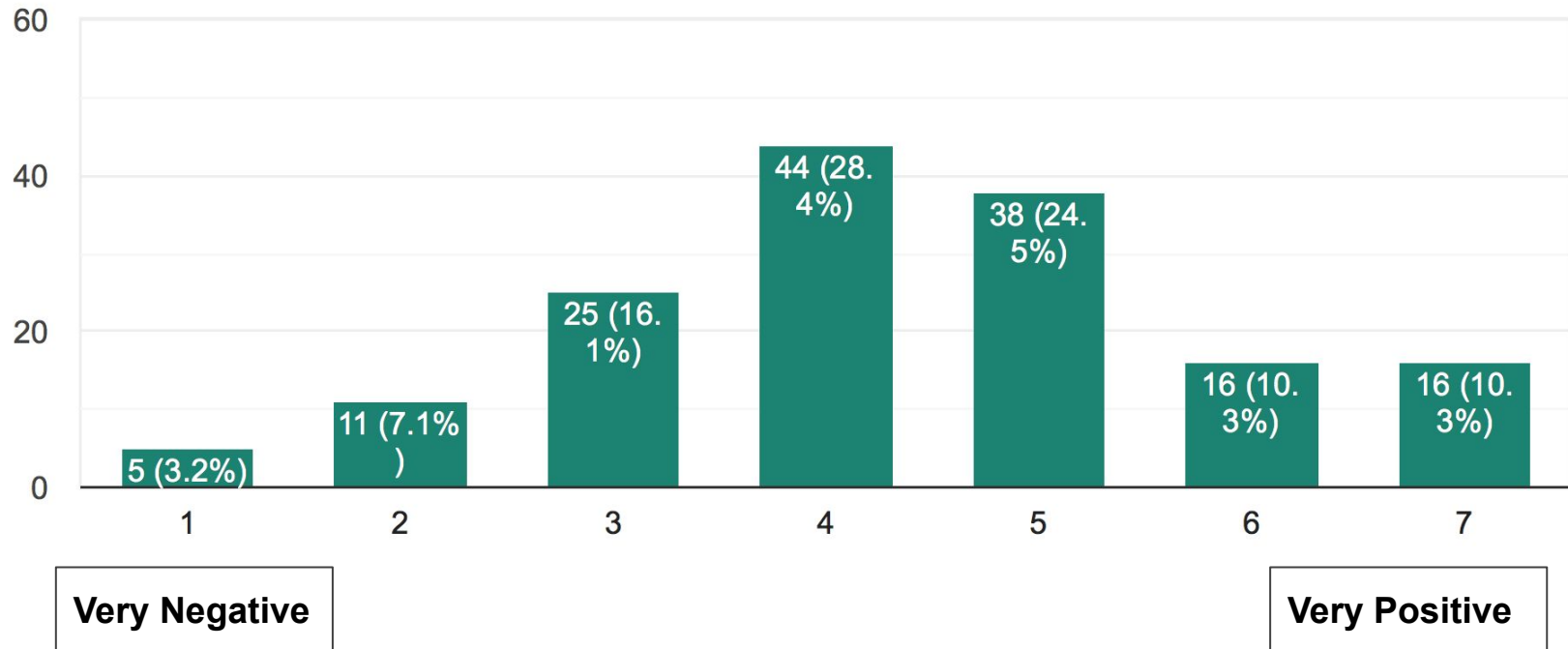
# If you use social media, how much does it make you feel connected to the world?

155 responses



# To what extent do you feel advances in smart devices will have a negative or positive overall impact a decade from now?

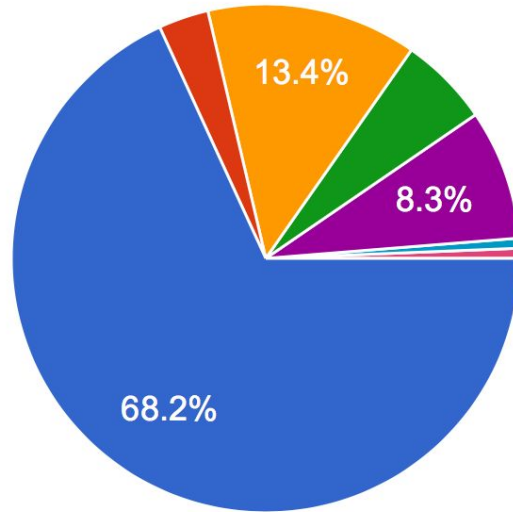
155 responses





# If you had to choose just one smart device, which one could you not live without?

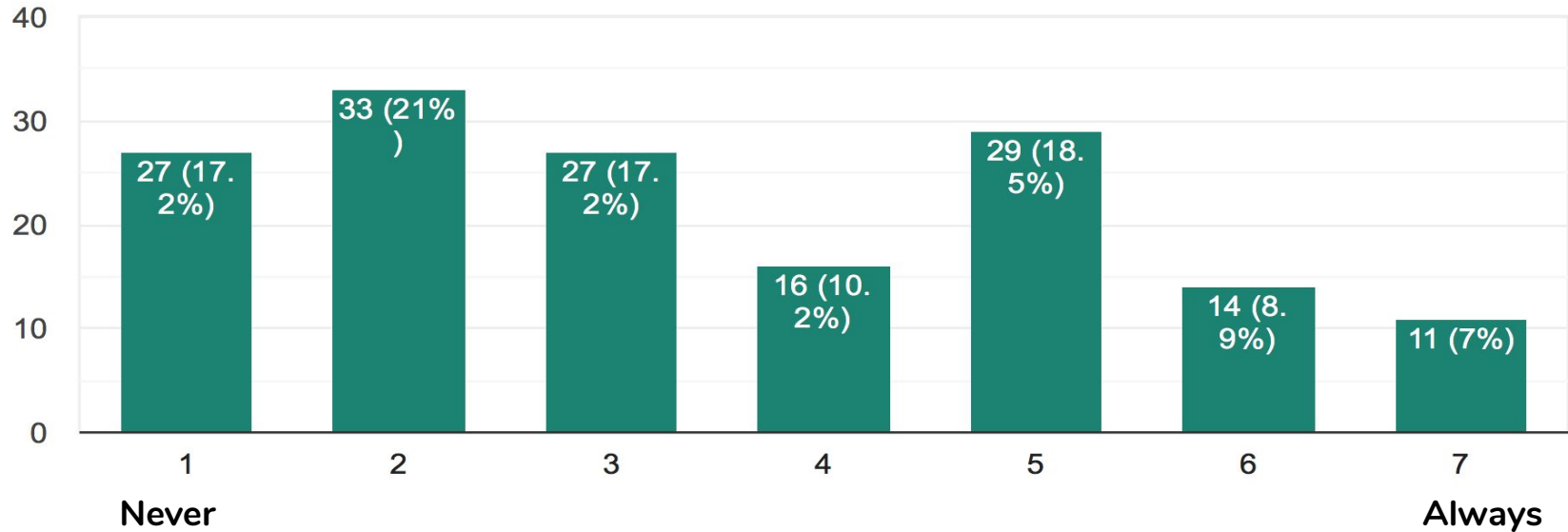
157 responses



- Smartphone
- Tablet computer (e.g., iPad)
- Laptop or desktop computer
- Digital assistant (e.g., Siri, Alexa, Cortana, Google Now)
- Television set
- Video games
- Other

How often do you consider the physical consequences of using a smart device when you decide to use...on the brain, strain on the body)?

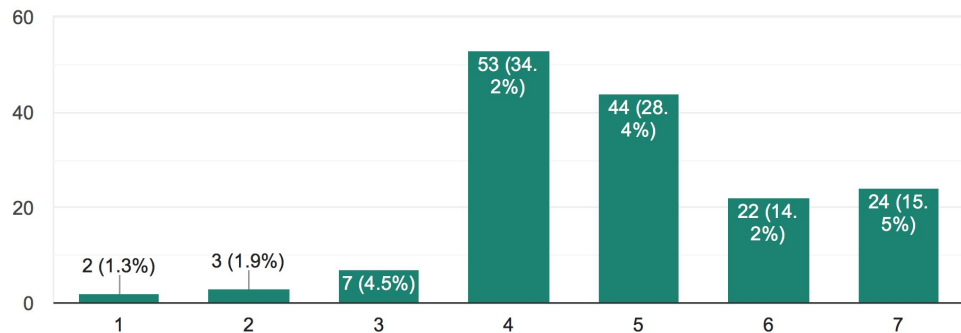
157 responses



## [TO ANSWER RQ10: How does new media tech affect relationships with others (family, friends, etc.)?

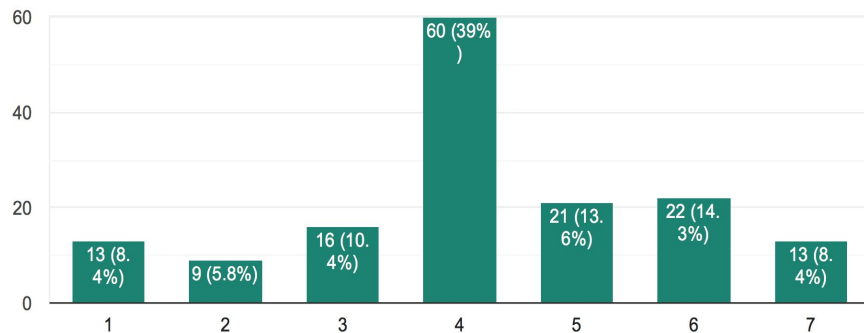
How much have smart devices hindered or helped you in your PLATONIC relationships?

155 responses



How much have smart devices hindered or helped you in your ROMANTIC relationships?

154 responses



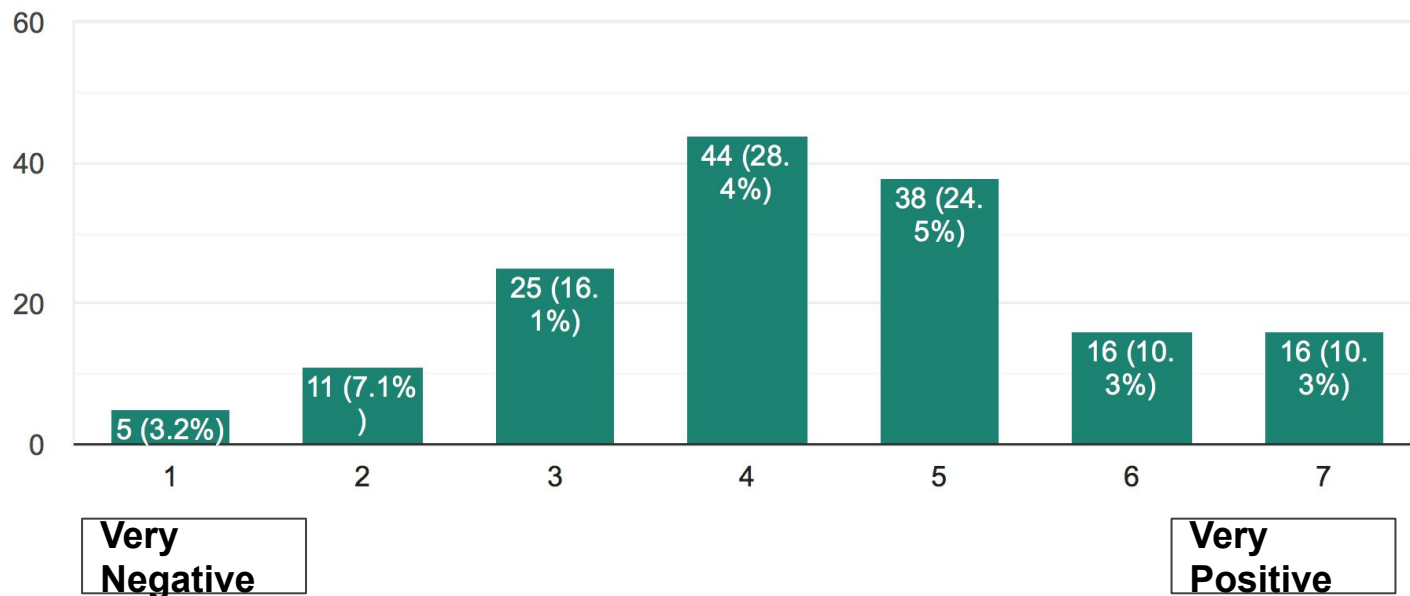
HINDERED A LOT

HELPED A LOT

[RQ: #26 In the future, which technologies will be as or more engaging/addicting?]

To what extent do you feel advances in smart devices will have a negative or positive overall impact a decade from now?

155 responses



**Discussion?**  
**Conclusions?**  
**Future?**

[TO ANSWER RQ25: How will presence experiences change?]

[TO ANSWER RQ9: What, if any, psychological functions do you lose if you over-use smartphones? (e.g., “I can just google it” memory phenomenon)]