

# TTRS Research Survey Data

By: Grace Johnson, Adriana Ortiz, Madison Cary, &  
Roxye Pierce

# Purpose of the experiment

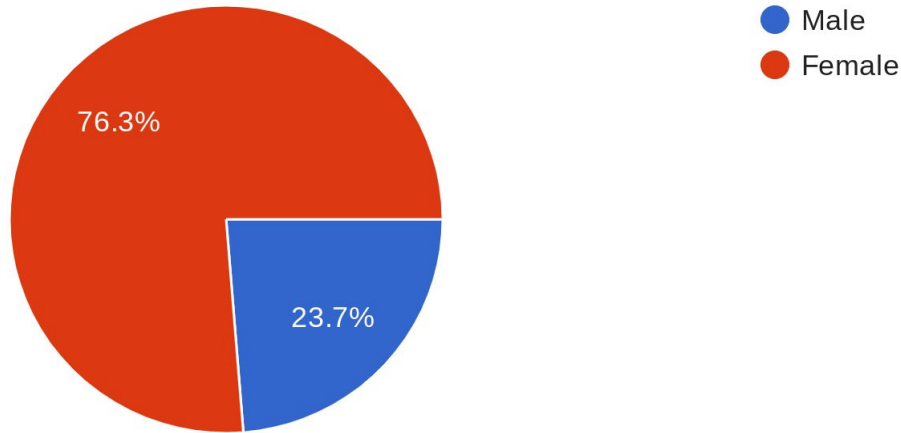
The purpose of this experiment was to test the differences between adults and teens when using technology. We had 59 people take part in this experiment. More adults took part in this experiment than teens.

# Results for the Gender question

Out of the 59 people that responded, 45 were female and 14 were male.

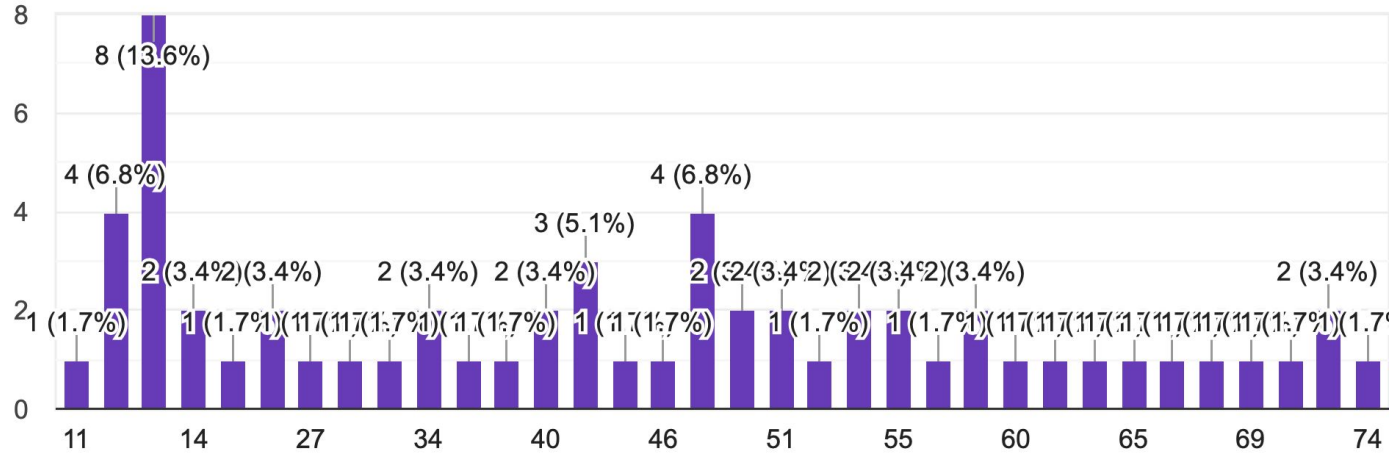
Gender

59 responses



## How old are you?

59 responses

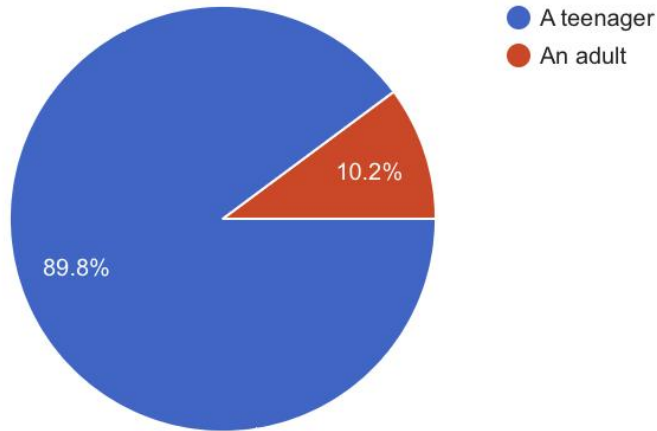


We got a response from all ages of people ranging from 11 to 74. Most of the people that took the survey were 13 years old. The second oldest people to take the survey were age 12 and age 48. This shows a well rounded survey that collects data from all types of people.

# Teens vs. Adults: sending texts

Who do you think will have a faster time when reading and sending a text?

59 responses



Most of the individuals taking the surveys thought that teens would be quicker when texting.

# How experienced are you with technology?

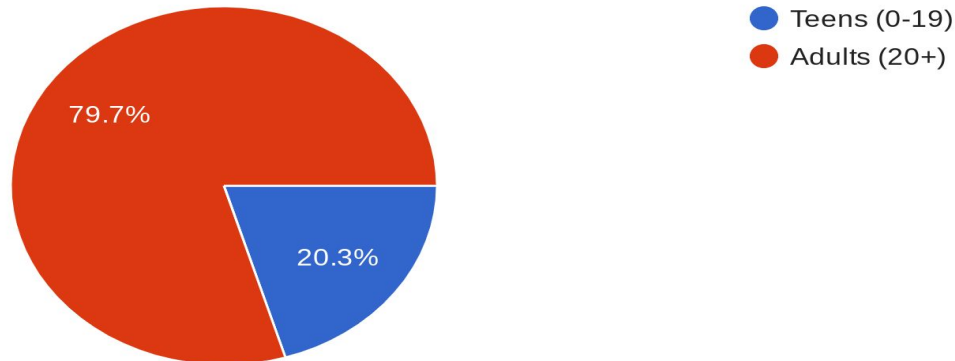
Overall, everyone taking the survey had some experience with technology. Most of the kids had quite a bit of experience and knew how to operate iPhones, iPads, computers, TV, as well as several platforms of social media, entertainment, and learning applications. Most adults on the other hand had a good amount of experience, but not a whole lot. For some of the adults, technology was used during work and not much else. However a surprising amount of older survey takers knew how to use technology almost as well as the younger recipients.

# Teens vs. Adults: Face to face interactions

When asked this question, 47 people answered adult and 12 answered teens.

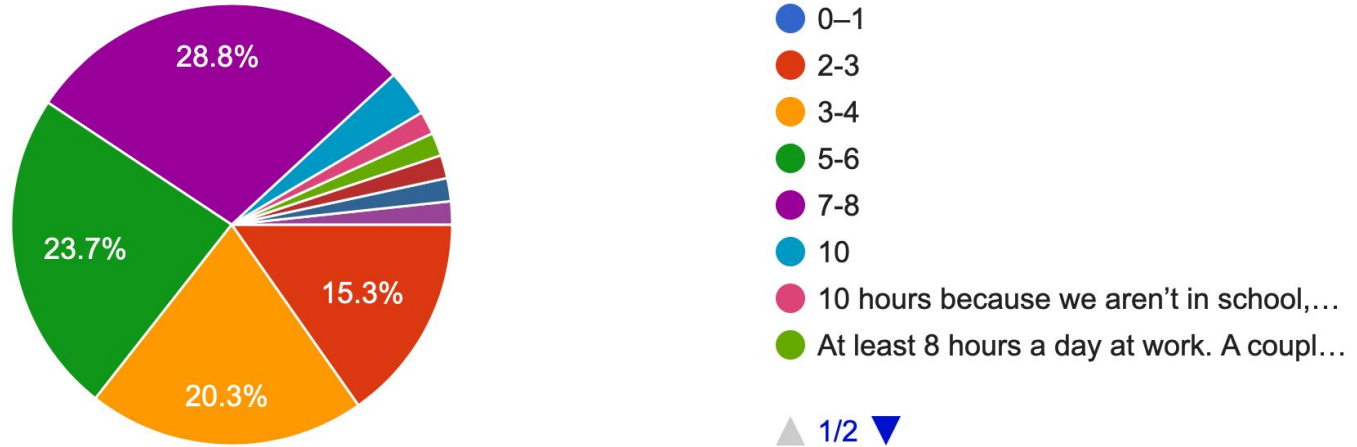
Who do you think will have a faster response when hearing and responding to something face to face?

59 responses



## How many hours a day do you spend on technology?

59 responses



Most of of people that took the survey said that they spend an average of 7-8 hours a day on their devices/technology. Although the majority of the people said that they spend anywhere between 3-8 hours.

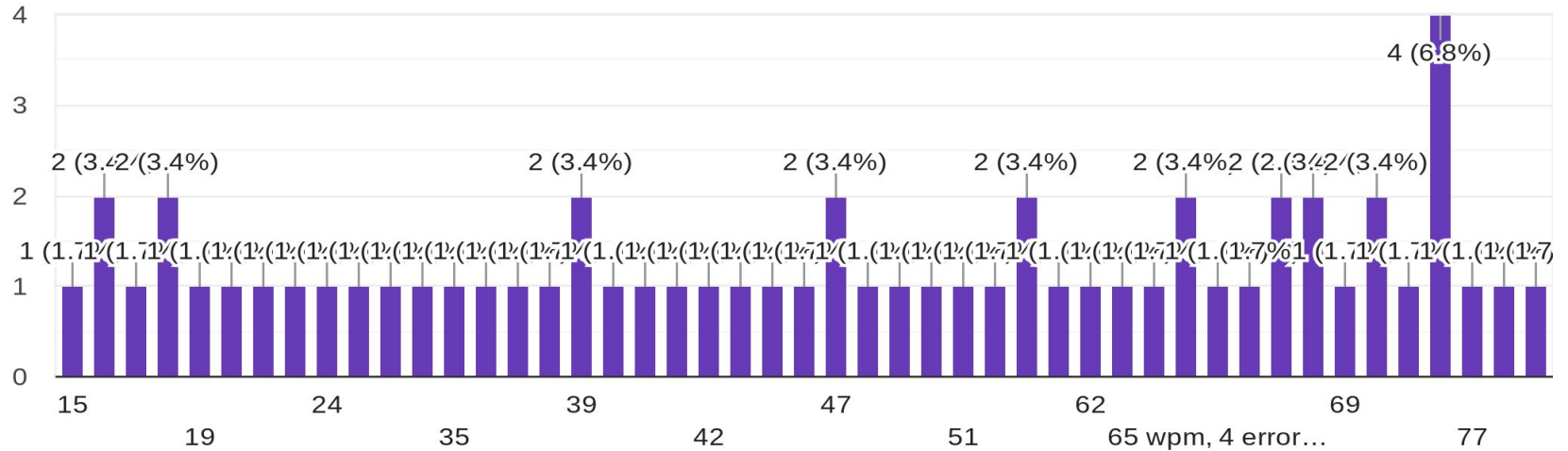


# Timed Typing Test: Words per minute score

People responded all over the board for this one. Everyone had individual answers so it was hard to put this into words. The one that most people got was 72 wpm. 4 people scored that.

What was your words per minute score?

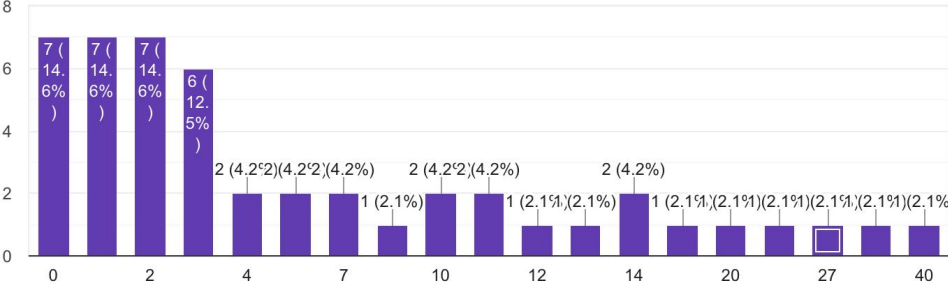
59 responses



# Errors For Timed Typing Test

How many errors did you have?

48 responses



On this question, the majority of errors were between zero and three. It was mostly individuals who got more errors than seven. Most of the test takers who got a higher percentage of error were older. However this did depend on the device used to take the test. The older users sometimes did better on keyboard and younger users did better on built in keyboards.

# What we've learned

We have learned that teens are more addicted to technology than adults. People think that teens would be able to respond faster over text but they think adults would respond faster in a face-to-face conversation. We've also learned that teens seem to be able to have a better conversation over text than face-to-face, and adults seem to have a better conversation face-to-face than over text.