Titanic Spaceship:
Summary of dataset analysis

The Spaceship Titanic was an interstellar passenger liner launched a month ago. With almost 13,000 passengers on board, the vessel set out on its maiden voyage transporting emigrants from our solar system to three newly habitable exoplanets orbiting nearby stars.

While rounding Alpha Centauri en route to its first destination—the torrid 55 Cancri E—the unwary Spaceship Titanic collided with a spacetime anomaly hidden within a dust cloud. Sadly, it met a similar fate as its namesake from 1000 years before. Though the ship stayed intact, almost half of the passengers were transported to an alternate dimension!
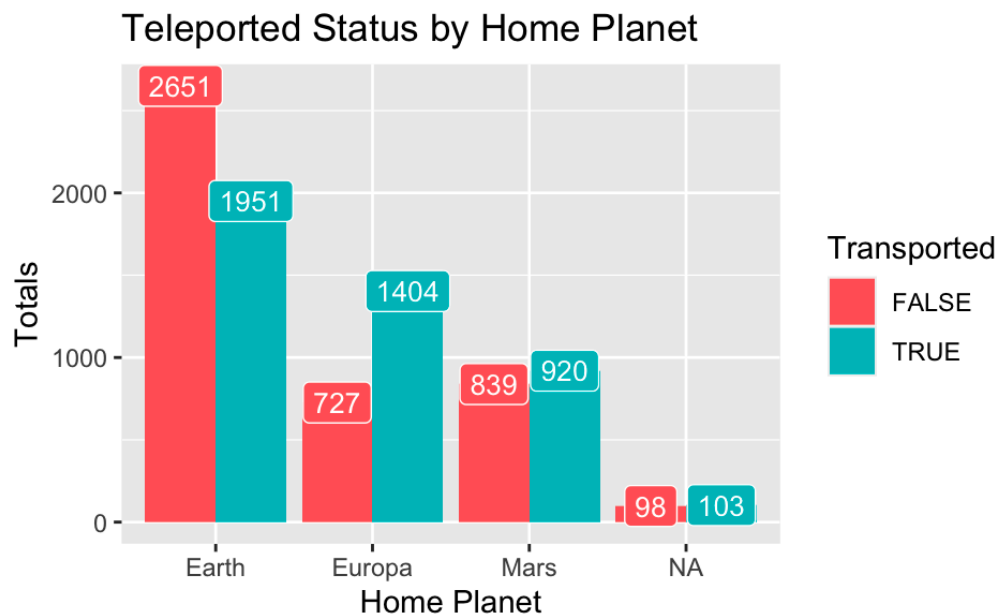

Digging into the dataset- Please refer to my personal analysis on R studio. Now, I will go over some graphs and what I have observed.
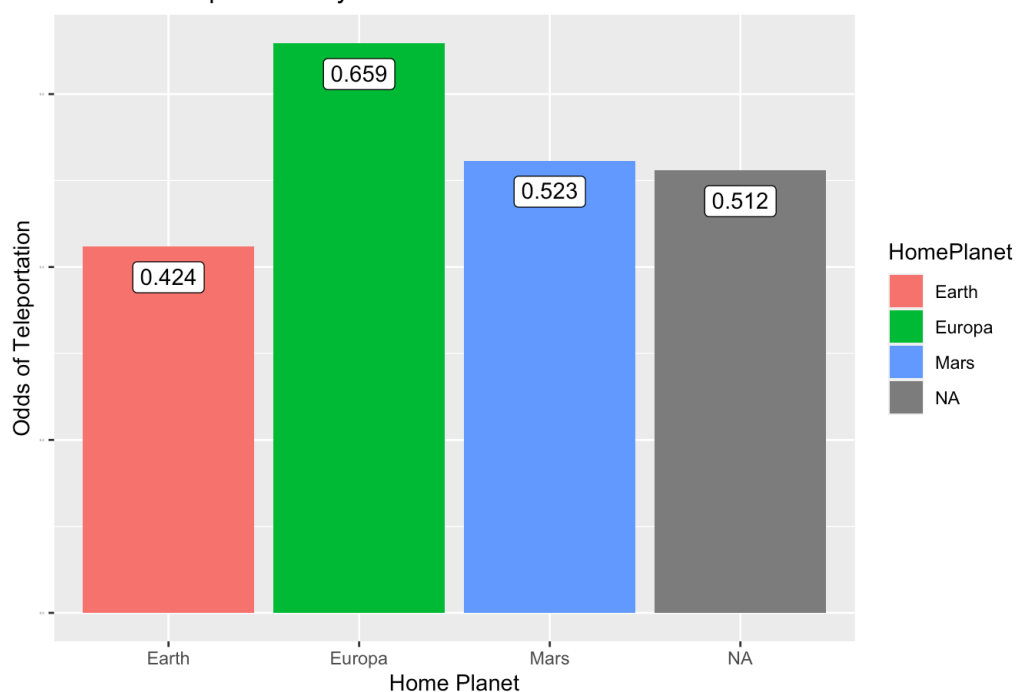
Home Plniet

Teleported Status by Home Planet

Question: Which home planet are the majority of people forming from?

Answer: Earth
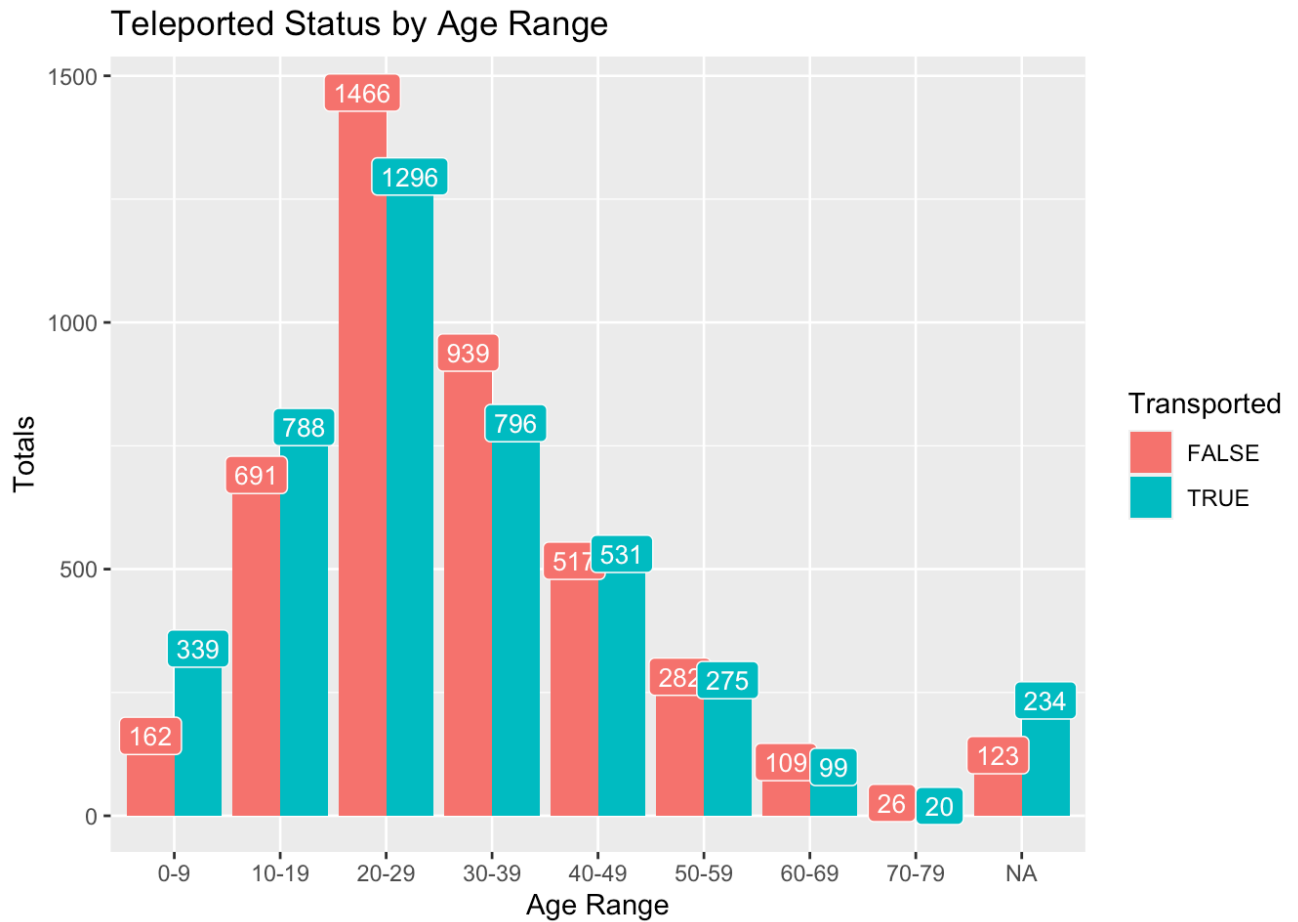
Odds of Teleportation by Home Planet

Transported Status by Home Planet

Question: From what home planet are the majority of individuals being transported?

Answer: Europeans are more likely to be teleported.
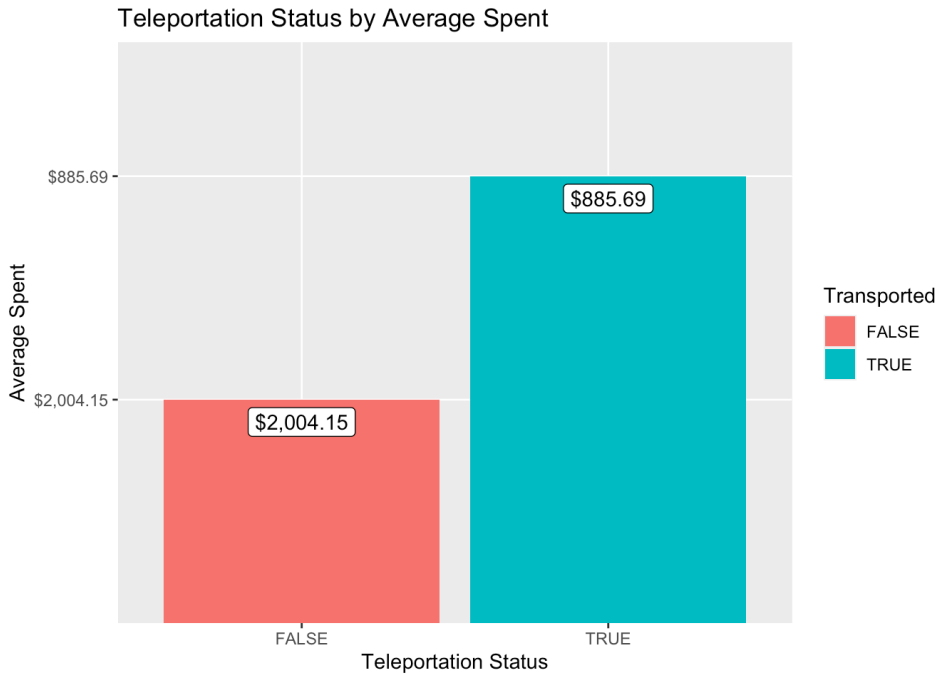
Teleported Status by Age Range
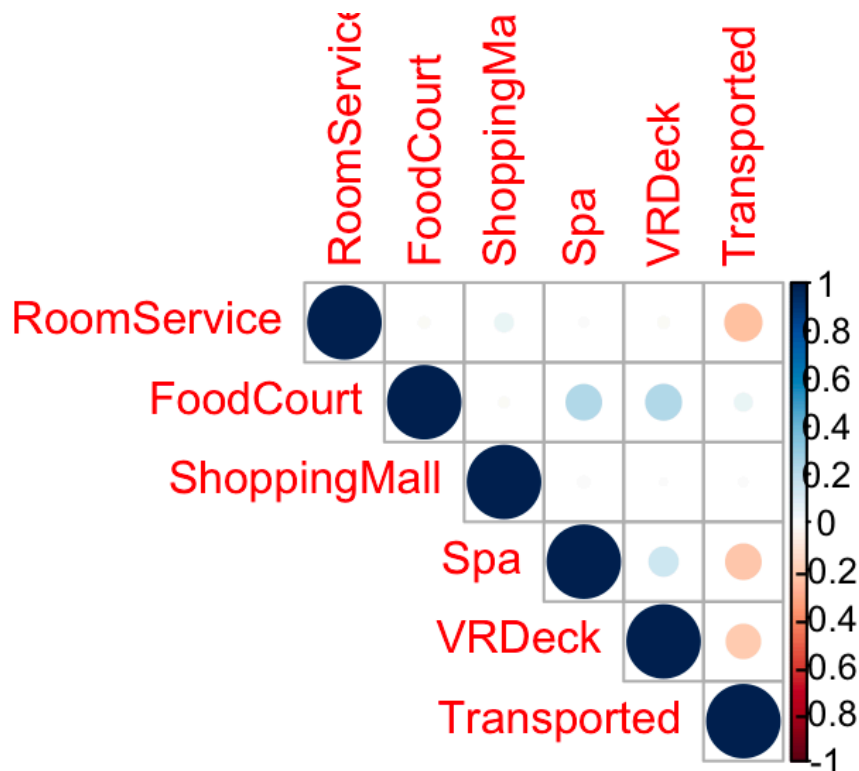
Age <=40 had high Transport rate.

- Between the ages of 10-40 were likely to be transported.
- Those in their 20's were the most likely.
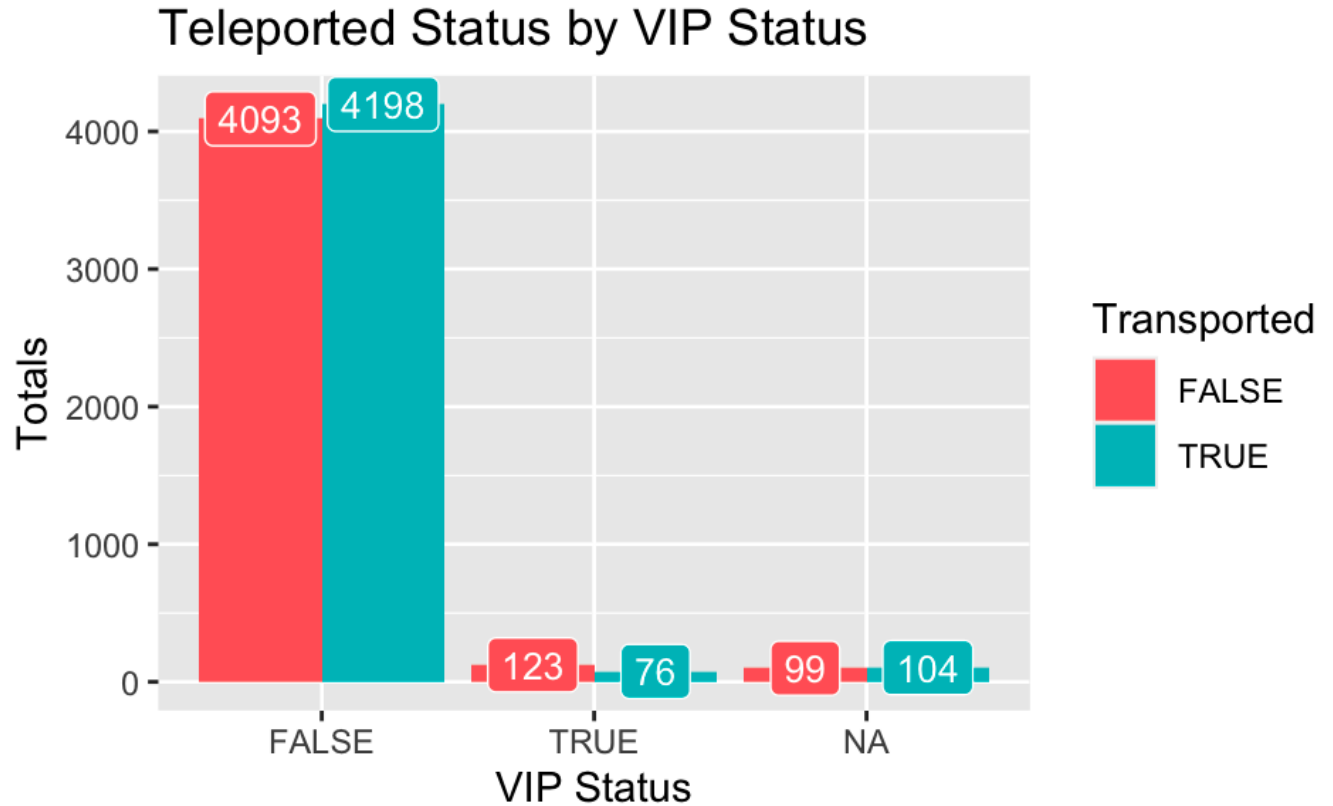- However, those above 69 years old were least likely to be teleported.
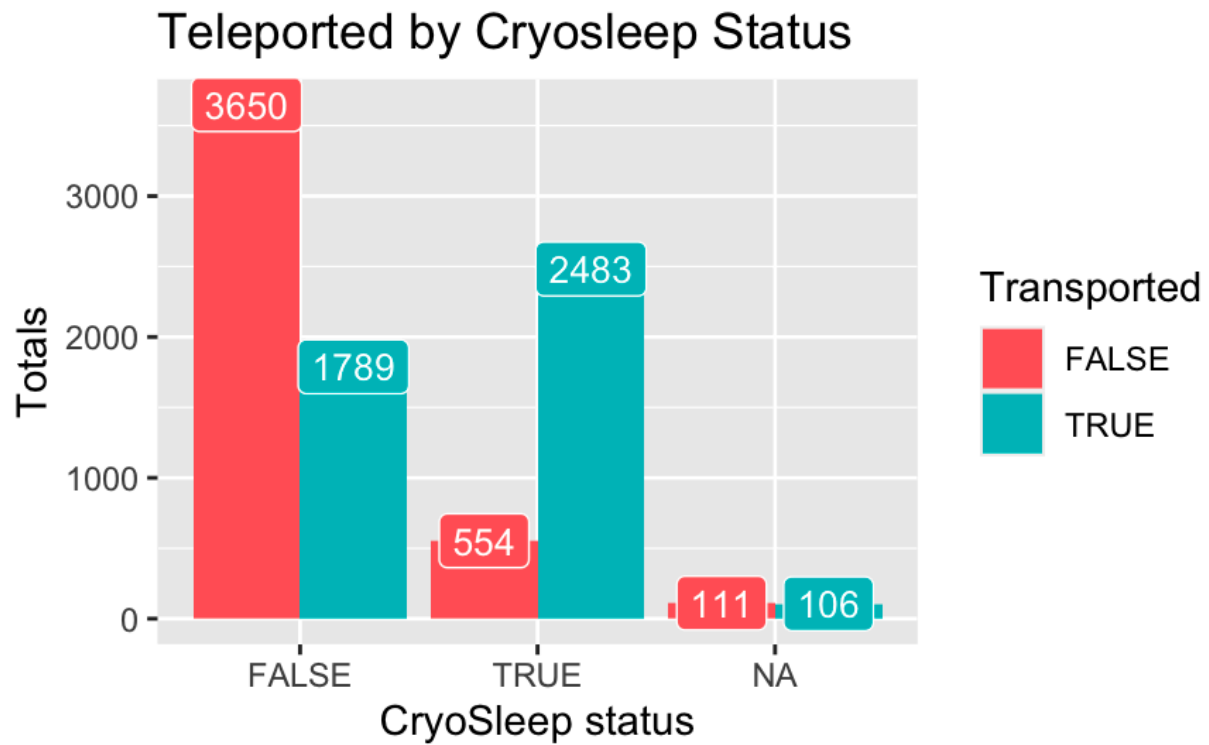
Teleportation Status by Money Spent

Teleportation Status by Average Spent

- The minimum age spent on luxuries was 13 years old.

- The ones who were teleported spent approximately $1,1118.46 than those who were not

Teleported Status by VIP Status

- Those who were not in VIP were more likely to be transported.

- Majority of people are not VIP.

- Non VIP and those who were in CryoSleep have been transported the most.

Teleported by Cryosleep Status

CryoSleep:

- Majority of those in CryoSleep had been transported.

- More than half of the people are in CryoSleep

- Non VIP and those who were in CryoSleep have been transported the most.