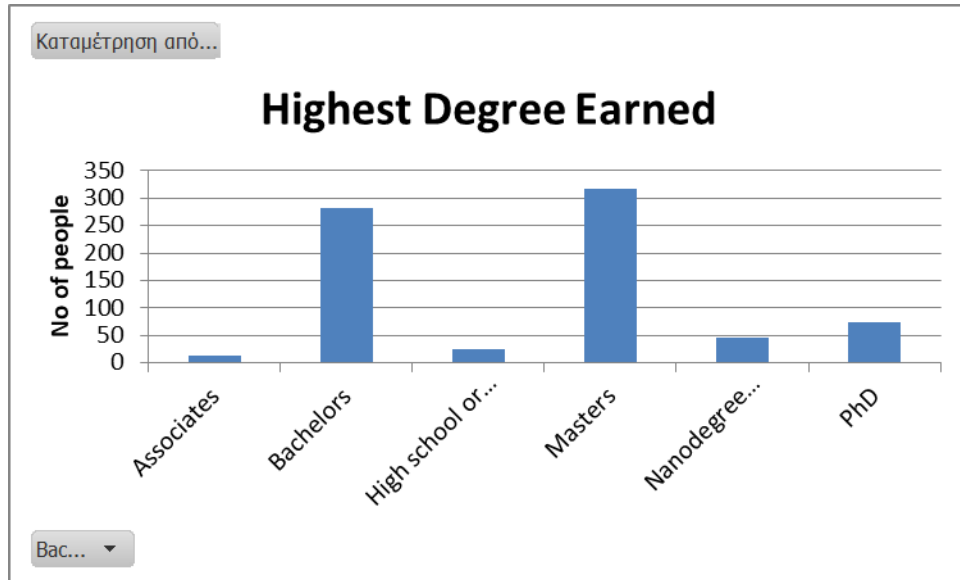
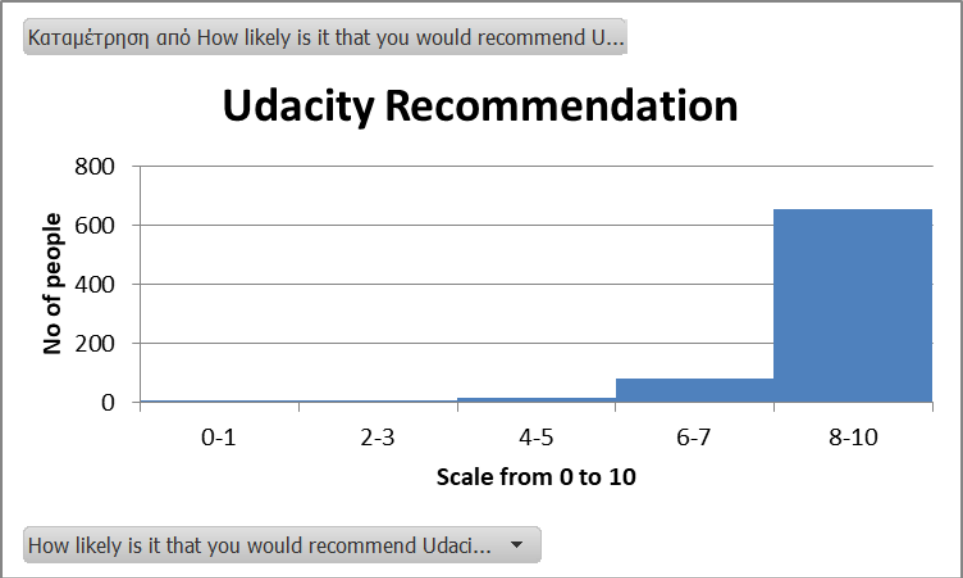


# What is the degree most people have completed?



This graph is a bar chart showing how many people have completed each level of education. It looks like people who have finished a Masters are the most among the responders (chosen sample).

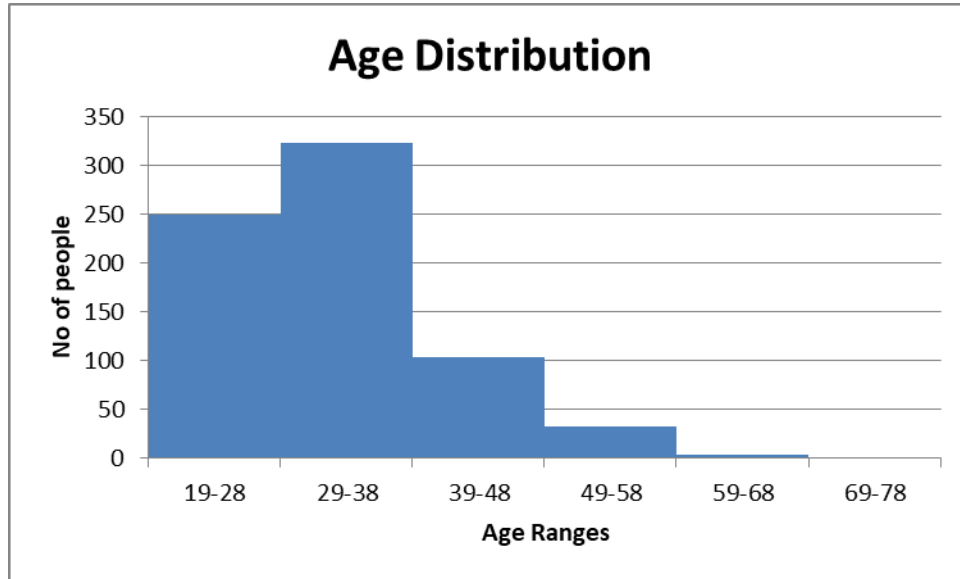
# How many people would recommend Udacity from 8 to 10?



This is a histogram shows how much people would recommend Udacity from 0-1, 2-3, 4-5, 6-7 and 8-10 to a friend. We can extract that most people would recommend Udacity. Also, we can see that this distribution is left-skewed.

It is more likely that Udacity students will leave Udacity a good grade, because the data have been gathered from various Udacity programs, which means that people have already been enrolled in a course or Nanodegree.

# What is the age range of responders?

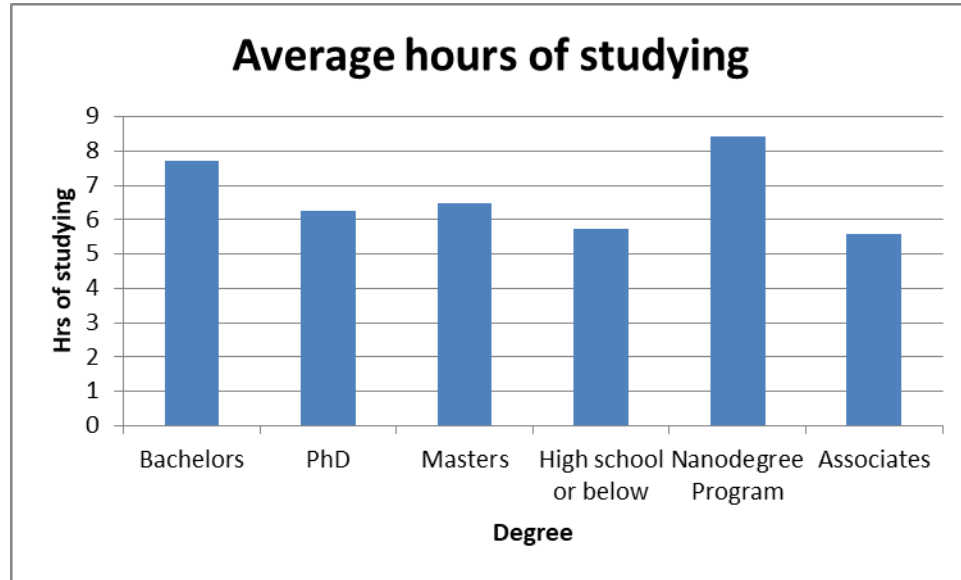


This is also a histogram showing the age ranges. Most of the responders are aged between 29-38.

Mean is 33 years while median is 31, which means that outliers have an influence on the data and the distribution right skewed. Also, mode is 29, which means that most of the responders are 29 years old. Not surprisingly, standard deviation is 9.9 which is considered a big value as it's almost one third of the arithmetic mean. This can be explained by the fact that there are many people aged 19-28 and make the data not gather around the center.

Also, the range of ages is 19 to 78, but we could consider older than 60 people as outliers. So, the age range would be 19 to 59.

# How many hours (on average) do the different degree holders study?



This graph shows the average hours of studying for the various education levels. While someone would expect that PhD holders would spend the most hours studying, Nanodegree and Bachelor holders are the top ones, in terms of hours of studying.

Average hours of studying for all of the responders is approximately 7. This does not mean it properly reflects all Udacity students as a population but, this is what the sample of the population, the dataset used, reflected. While there is correlation between different variables throughout the report, this does not imply causation. Being enrolled in Udacity doesn't mean that you study 7 hours per week.