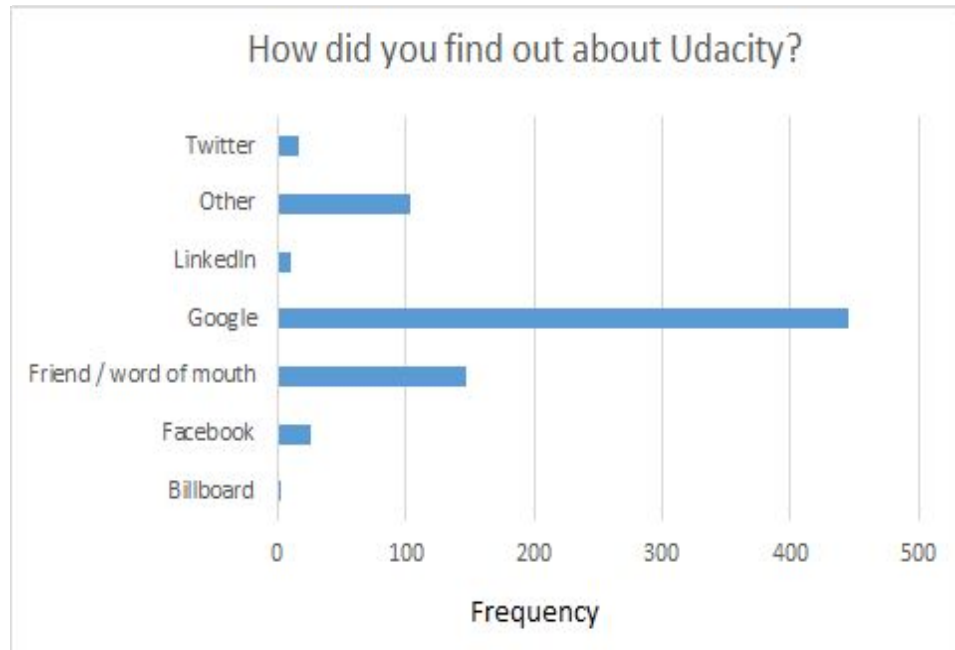


Project: Analyze Data Survey

by: David Disu

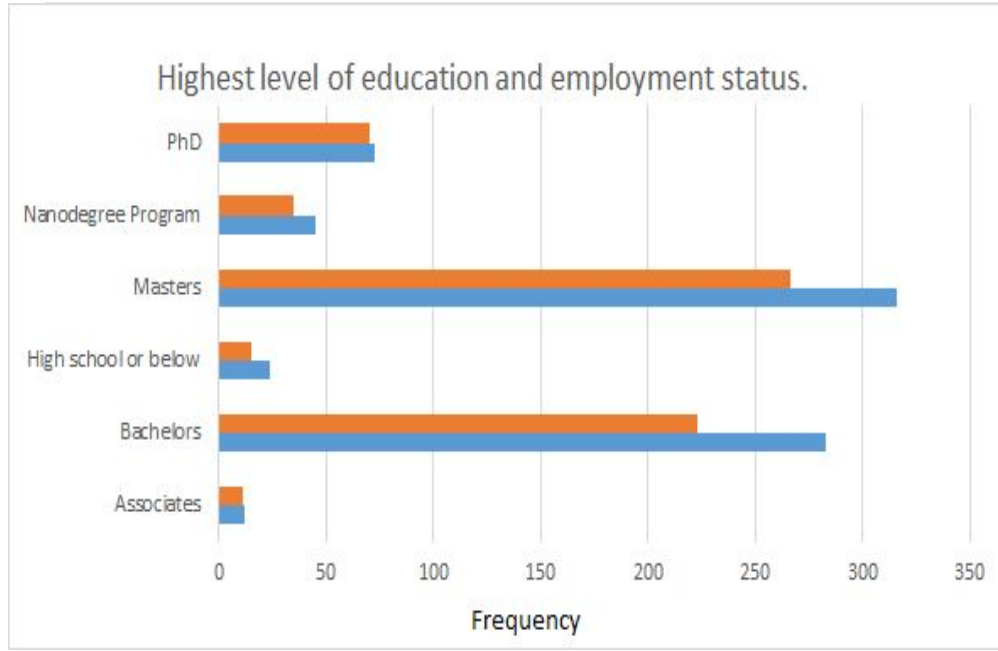
What is the most common way people find out about Udacity?



The survey shows that a large proportion (0.593) of Udacity students found Udacity through Google and very small proportion (0.00266) of students found Udacity through billboards. Udacity should invest more in advertisement on Google and discourage billboard advertisement.

This data is from Survey Respondents and is not from the entire Udacity Student population.

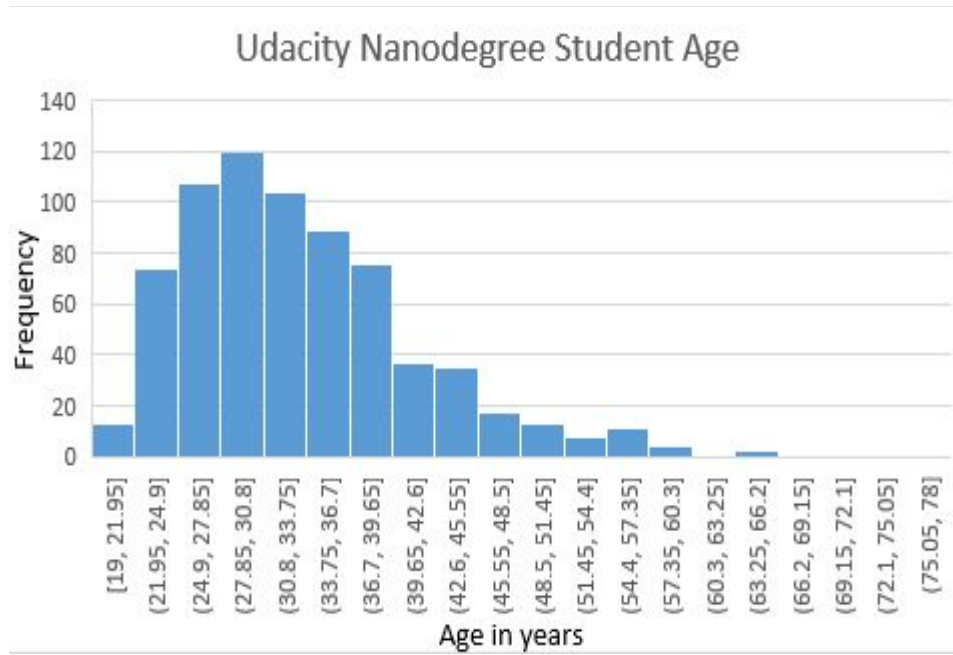
What is the highest level of education for most students?



From the survey, Master's Degree is the most common highest level of education of students in Udacity. 81.18% of Master's Degree students in Udacity are employed.

This data is from Survey Respondents and is not from the entire Udacity Student population.

What are Udacity Nanodegree Students Age?

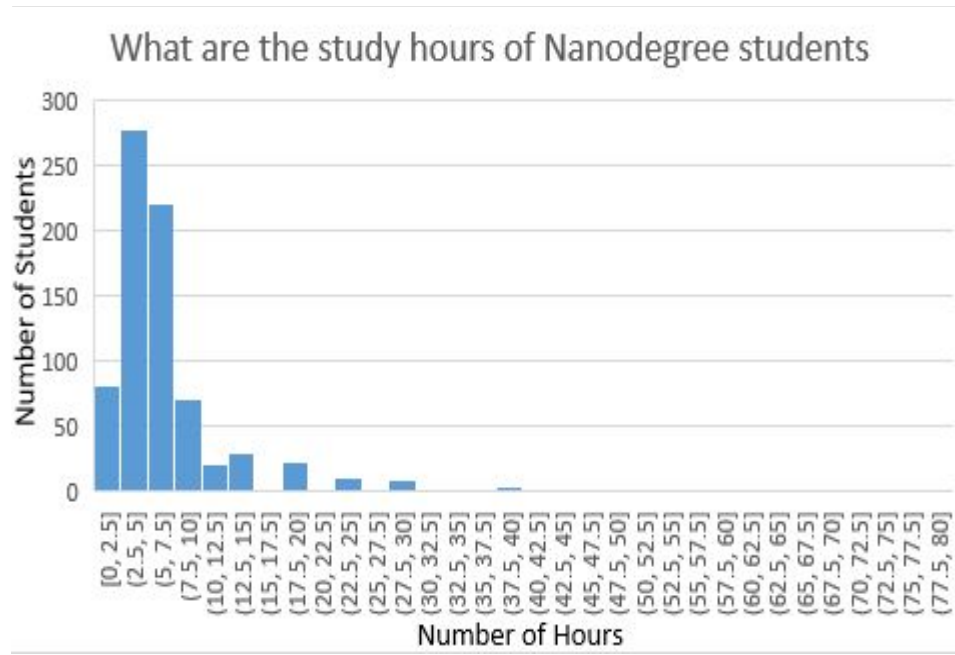


Mean=33.14607, Median=32, Mode=29

From the survey, the average age of students at Udacity is 33 years, most students in Udacity is 29 years. The mean age is greater than the median age and mode age, which makes the distribution to be right skewed and indicates that most Udacity students age fall below the mean.

This data is from Survey Respondents and is not from the entire Udacity Student population.

What are the study hours of Nanodegree students



Range=80, Standard Deviation=6.578897,
mean =6.994688

From the survey, the study hours of Udacity students range from 0 to 80. The standard deviation of approximately 6.59 indicates that there is a high variability in study hours of Udacity students.

This data is from Survey Respondents and is not from the entire Udacity Student population.

References

N/A