# Skewness

There are 3 types of frequency distribution that you need to know:

A diagram of normal distribution

Description automatically generated with medium confidence

For each of the distributions below state:

* what kind of skew / distribution you have
* identify the position of the mean/median/mode
* explain what the graph tells us about the frequency distribution of the data shown

1.

A picture containing diagram, plot, line, screenshot

Description automatically generated

What kind of distribution/skew is this?

……………………………………

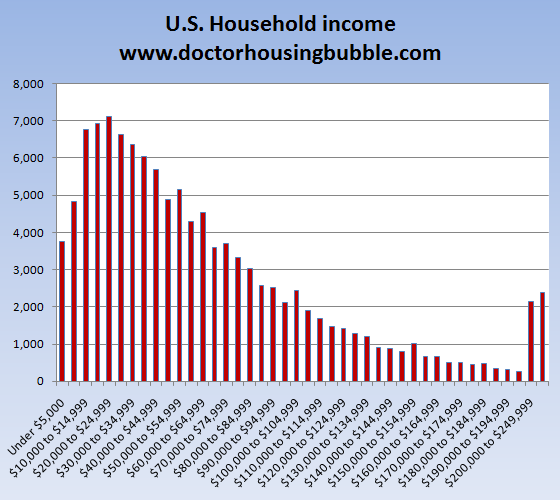
Label the positions of the mean, median and mode

What does tell us about the distribution of the age of Nobel prize winners?

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2.



What kind of distribution/skew is this? ……………………………………

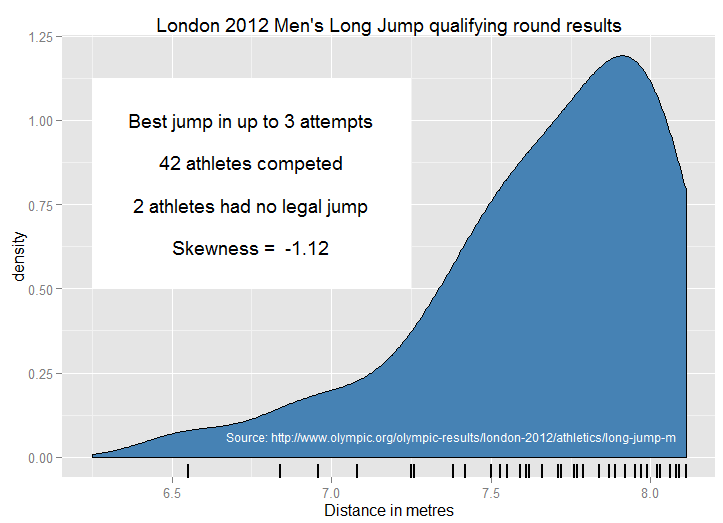
Draw the (rough!) positions of the mean, median and mode

What does tell us about the distribution of US household income?

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3.



What kind of distribution/skew is this?

……………………………………

Draw the (rough!) positions of the mean, median and mode

What does tell us about the distribution of the Men’s Long Jump qualification results?

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