

Mean vs Median

28000, 34000, 33000, 37000, 33000, 40000, 40000

$$\text{Mean} = \frac{245000}{7} = 35000$$

↕
400000
(outlier)

Case 1

n=7

28000, 33000, 33000, 34000, 37000, 40000,

$$\text{Median} = 34000$$

40000
(400000)

Impacts a lot

outlier (400,000)



$$\text{Mean} = 86428.57143$$

Case 2

$$\text{Median} = 34000$$

← Metric to report



Outlier in the data