

Statistics

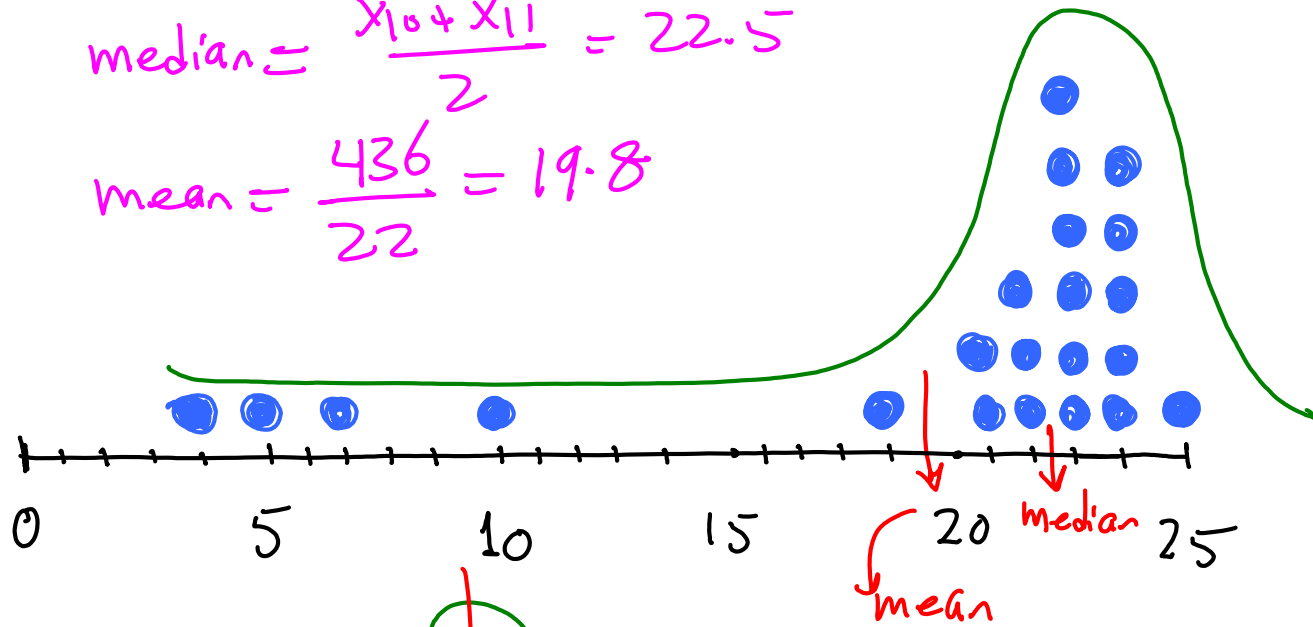
Lecture 12: | Dotplot – Shape

Prof. Dr. Mostafa Elhosseini

<https://youtube.com/drmelhosseini>

$$\text{median} = \frac{x_{10} + x_{11}}{2} = 22.5$$

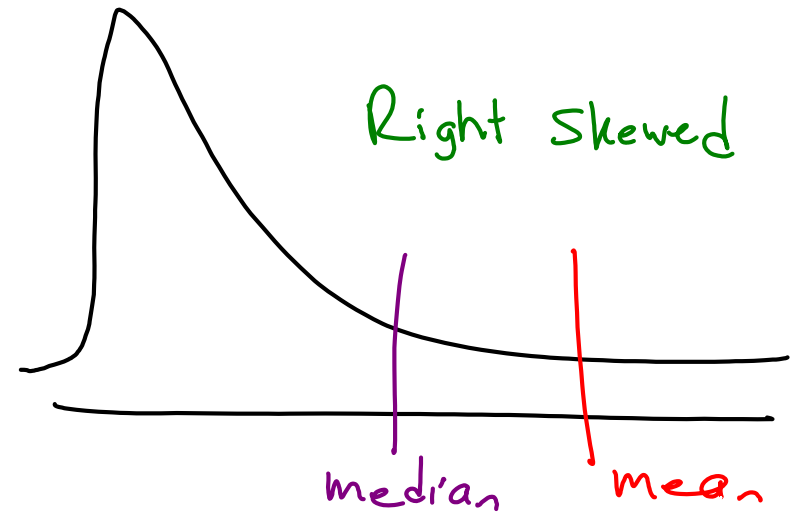
$$\text{mean} = \frac{436}{22} = 19.8$$



Symmetric

mean = median

- Skewed to left
- long tail $\rightarrow$ left



Right Skewed

median mean