## **Creating Frequency Distribution and Histograms**

Frequency Distribution: A List of Values with corresponding frequencies

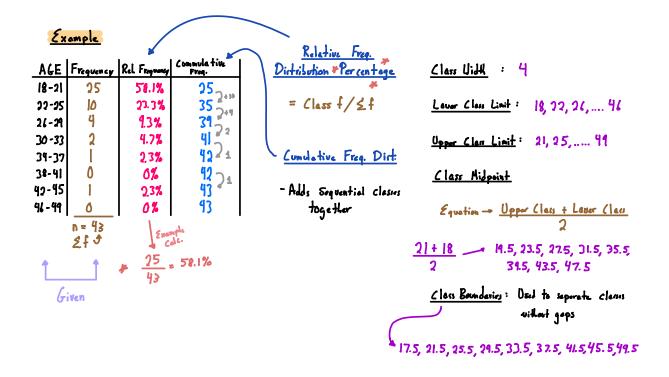
Class Lidt : Difference between the two "Lower class Limits"

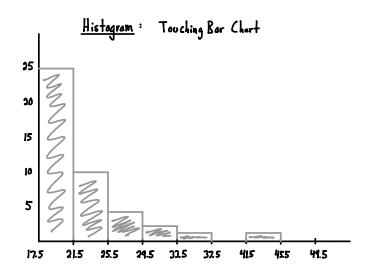
Lover Class Limit: Smallest Value belonging to a class

Upper Class Limit: Largest Value in a class

## Steps:

- 1. Determine number of classes: 8
- 2. Class UidH: Max Value Min Value = 44-18 = 26 = 3.25 4 ~ Round Up
- 3. Start with smallert Value: 18
- 4. Create classes with class width # Lower class limit, 1st





Horizontal: Class midpoints or boundaries

Vertical : Frequency

