

<i>The middle item when the data are in order</i>	<i>Data which can have only certain definite values</i>
Qualitative Data	Primary Data
Quantitative Data	<i>Data which is already published and which may be accessed for many investigations</i>
<i>The most common</i>	Mean
Median	<i>Data which is collected for a specific investigation</i>
<i>Data which can be organised into categories but cannot be given a numerical value</i>	Continuous Data
<i>Data which can be measured and which can take any value within a certain range</i>	Secondary Data
<i>A measure of average which uses all the data values</i>	<i>Data which can be measured or which has an exact numerical value</i>
Discrete Data	Mode

<i>A selection from the whole population</i>	<i>Tells us the spread of the middle 50% of the data values</i>
Range	Upper Quartile
Standard Deviation	<i>Upper Quartile – Lower Quartile</i>
<i>The whole group that we are interested in</i>	Standard Deviation
Sample	<i>The item three quarters of the way through when the data are put in order</i>
<i>The difference between the largest and smallest data values</i>	Lower Quartile
<i>The item one quarter of the way through when the data are put in order</i>	Interquartile Range
$\sqrt{\text{(variance)}}$	<i>Tells us how much the data spread out around the mean</i>
Interquartile Range	Population