

Median - (8)

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youva

Demerits of Median.

However, there are certain demerits as well;

(1) Lack of Representative character:-

Median fails to be a representative measure in case of such series the different values of which are wide apart from each other. Also, median is of limited representative character as it is not based on all the items in the series.

(2) Unrealistic:

When the median is located somewhere between the two middle values, it remains only an approximate measure, not a precise value.

(3) Lack of Algebraic Treatment:-

Arithmetic Mean is capable of further algebraic treatment, but median is not.

For example, multiplying the median with the number of items in the series will not give us the sum total of the values of the series.

However, median is quite a simple method of finding an average of a series. It is quite a commonly used measure in the case of such series which are related to quantifiable observations as IQ and health of the students.

Thank you.