

### Statistics available for each active measure

Note: all statistics are available in number, surface area, and volume weighting for most size (log axis) measures. Number weighting only for the Irregular model and all measures that use a linear axis.

	Standard single-run report	Comprehensive statistics (note 3)	Single and multirun statistics summary (note 4)
FORMAT ->	Printed, Excel file	Printed	Excel file
Histogram graph	✓ (printed report only)		
Histogram table	✓		
Count	✓	✓	
Smallest	✓		✓
Largest	✓		✓
Mean (arithmetic)	✓	✓	✓
Standard deviation	✓	✓	✓
Mode	✓	✓	✓
Dpq (see note 1)	✓		
Percentile 1 (note 2)	✓	✓	✓
Percentile 2	✓	✓	
Percentile 3	✓	✓	✓
Percentile 4	✓	✓	
Percentile 5	✓	✓	✓
Skewness		✓	✓
Harmonic mean		✓	
Coefficient of variance		✓	
Skewness		✓	
Geometric mean		✓	✓
Geometric std dev		✓	
Geometric mode		✓	
Geometric skewness		✓	✓
Geo. harmonic mean		✓	
Geo. coeff. of variance		✓	

#### Notes

1. Includes D10, D20, D30, D21, D32, D43. Only computed for measures in the Circle model.
2. Percentile breakpoints are settable in Analysis conditions. Defaults are 105, 25%, 50%, 75%, 90%.
3. Can be computed for any subrange of the original x-axis range.
4. Number and volume weighting only. Select any of the checked items to include in the Excel file. (select only the ones needed, to minimize the width of the spreadsheet.)