

First central momentum = 1

@wikipedia

Synonym: [Mean Value](#) = [Arithmetic Average](#) = [First Central Momentum](#) ([1](#))

[Statistical metric](#) characterizing the average value of a given numerical [dataset](#) $x = \{x_1, x_2, x_3, \dots x_N\}$:

$$\bar{x} = \mu = \mu_1 = E[x] = \frac{1}{N} \sum_{i=1}^N x_i$$

where

N	dataset length
E	expectation operator

See also

[Formal science](#) / [Mathematics](#) / [Statistics](#) / [Statistical Metric](#)