

Skewness

[@wikipedia](#)

3-rd order [standardized central momentum](#), characterizing asymmetry of the [dataset](#) $x = \{x_1, x_2, x_3, \dots x_N\}$ distribution around its [Mean Value](#) $\mu(x)$:

$$\bar{\mu}_3 = \frac{\mu_3}{\sigma^3}$$

where

μ_3	3-order central momentum
σ	standard deviation

See also

[Formal science](#) / [Mathematics](#) / [Statistics](#) / [Statistical Metric](#) / [Central momentum](#) / [Standardized central momentum](#)