



## MEASURES OF SKEWNESS

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**SUMMARY** The paper presents a comparative analysis of five asymmetry measures. These coefficients are computed for distributions of live born children according to mother age. The study used data for Bulgaria - all new born children, first and second during the period 1961 - 2008. Our comparative analysis is focused on two aspects, which highlight the statistical performance of a descriptive measure: cognitive sense and the causes for differences of their values. We examine the relation skewness-kurtosis for distribution different of normal.

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