

METHODOLOGY IN A NUTSHELL

1. The World Competitiveness Yearbook (WCY) analyzes and ranks the ability of nations to create and maintain an environment which sustains the competitiveness of enterprises.
2. It means that we assume that wealth creation takes place primarily at enterprise level (whether private or state-owned) - this field of research is called: "competitiveness of enterprises".
3. However, enterprises operate in a national environment which enhances or hinders their ability to compete domestically or internationally - this field of research is called: "competitiveness of nations" and is covered by the WCY.
4. Based on analysis made by leading scholars and by our own research and experience, the methodology of the WCY thus divides the national environment into four main factors:
 - Economic Performance
 - Government Efficiency
 - Business Efficiency
 - Infrastructure
5. In turn, each of these factors is divided into 5 sub-factors which highlight every facet of the areas analyzed. Altogether, the WCY features 20 such sub-factors.
6. These 20 sub-factors comprise more than 300 criteria, although each sub-factor does not necessarily have the same number of criteria (for example, it takes more criteria to assess Education than to evaluate Prices).
7. Each sub-factor, independently of the number of criteria it contains, has the same weight in the overall consolidation of results, that is 5% ($20 \times 5 = 100$).
8. Criteria can be hard data, which analyze competitiveness as it can be measured (e.g. GDP) or soft data, which analyze competitiveness as it can be perceived (e.g. Availability of competent managers). Hard criteria represent a weight of 2/3 in the overall ranking whereas the survey data represent a weight of 1/3.
9. In addition, some criteria are for background information only, which means that they are not used in calculating the overall competitiveness ranking (e.g. Population under 15).
10. Finally, aggregating the results of the 20 sub-factors makes the total consolidation, which leads to the overall ranking of the WCY.