

## Statistics for the SDGs - indicators for national priorities



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|-------------------------------------|---|
| <b>Name of the indicator</b>        | <b>8.1.c Global Competitiveness Index (GCI) - position in the ranking</b>   |
| <b>Sustainable Development Goal</b> | Goal 8. Decent work and economic growth   |
| <b>Priority</b>                     | Search for new competitive advantages based on products' technological advancement, quality and innovativeness as well as mechanisms for internationalization of enterprises  |
| <b>Definition</b>                   | The position in ranking in terms of Global Competitiveness Index (GCI) indicating abilities of particular countries to provide long-term economic growth.   |
| <b>Unit</b>                         | position in the ranking   |
| <b>Available dimensions</b>         | total   |
| <b>Methodological explanations</b>  | <p>Global Competitiveness Index (GCI) is made up of 114 variables. These variables are grouped into 12 correlated with each other pillars (domains). These domains cover the most important determinants of competitiveness in the global market.</p> <p>12 pillars were defined:</p> <p>1st pillar: Institutions;<br/> 2nd pillar: Infrastructure;<br/> 3rd pillar: Macroeconomic environment;<br/> 4th pillar: Health and primary education;<br/> 5th pillar: Higher education and training;<br/> 6th pillar: Goods market efficiency;<br/> 7th pillar: Labour market efficiency;<br/> 8th pillar: Financial market development;<br/> 9th pillar: Technological readiness;<br/> 10th pillar: Market size;<br/> 11th pillar: Business sophistication;<br/> 12th pillar: R&amp;D Innovation.</p> <p>The level of GCI index includes connections between particular pillars. Properly connected pillars form 3 subindexes, on which GCI index is based:</p> <p>subindex based on the basic development factors: 1-4 pillars<br/> subindex based on the efficiency enhancement factors: 5-10 pillars<br/> subindex based on the innovation and sophistications factors: 11-12 pillars</p> <p>The value of subindexes reflects assignment of countries to a given group of economy, remaining in one of three stages of development:</p> <p>I stage - factor-driven stage;<br/> II stage - efficiency-driven stage;<br/> III stage - innovation-driven stage.</p> <p>Weights of three subindexes were defined during GCI index construction. The main criterion for defining weights is the level of economic development measured by the value of GDP per capita and influence of natural resources extraction on economy.</p> <p>The values of 114 variables included in the GCI index are mainly from annual survey conducted by the World Economic Forum, which is additionally supplemented with data gathered from UN agencies, e.g. UNESCO, WHO, the International Monetary Fund.</p> |
| <b>Data source</b>                  | World Economic Forum  |
| <b>Data availability</b>            | Annual data; since 2010   |

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### Notes

The number of economies included in the ranking has been changing since the setting-up of the GCI index, 122 economies of the world were compiled in the ranking in 2006, in 2007 - 131, in 2008 – 134, in 2009 – 133, in 2010 - 139 , in 2011 - 142, in 2012 – 144, in 2013 – 148, in 2014 – 144, in 2015 – 140 and in 2016 – 138.

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