

## Statistics for the SDGs - indicators for national priorities



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| <b>Name of the indicator</b>        | <b>9.4.a Index of multimodal accessibility of transport</b>   |
| <b>Sustainable Development Goal</b> | Goal 9. Industry, Innovation and Infrastructure   |
| <b>Priority</b>                     | Development of transport infrastructure   |
| <b>Definition</b>                   | Index is a synthetic quality measure of mutual, potential time accessibility of the biggest national settlement centers and transport nodes (internal and border) which takes into consideration all essential means of transport (in proportion to their share in transport performance) and weighted by the level of social-economic development.   |
| <b>Unit</b>                         | [–]   |
| <b>Available dimensions</b>         | total   |
| <b>Methodological explanations</b>  | <p>WMDT is a measure of potential accessibility in terms of multimodality, taking into account significance/ attractiveness of territorial units as well as travelling time between these units via different modes of transport (i.e. road, railway, air and inland waterway transport).</p> <p>There are two versions of the index; the first one (WMDT I) was used in the surveys in 2008 and 2010, whereas the second one, introduced in 2013 (WMDT II), is fully adjusted to the purpose of constant monitoring of the potential accessibility in terms of its dynamics. Since 2013, WMDT has been calculated as WMDT II. In each case, the indicator relies on the model of the potential, which is referred to as 'potential accessibility' in Polish.</p> |
| <b>Data source</b>                  | Polish Academy of Sciences / Ministry of Funds and Regional Policy  |
| <b>Data availability</b>            | Data available at irregular intervals depending on the conduction of the survey.  |
| <b>Notes</b>                        |   |
| <b>Data updated on</b>              | 26-04-2023  |
| <b>Metadata updated on</b>          | 09-05-2023  |