

Statistics for the SDGs - indicators for regional priorities



Name of the indicator	6.C.4 Water withdrawal for the needs of the national economy and population during the year in total per 1 km² of area
Sustainable Development Goal	Goal 6. Clean water and sanitation
Priority	Rational use of water resources
Definition	Amount of water abstracted per year for the national economy and population per km ² .
Unit	dam ³
Available dimensions	total
Methodological explanations	<p>Water collected from intakes is the amount of water collected from an intake at the specific time, e.g. in a year, both raw water, requiring treatment (purification) and clean water not requiring purification.</p> <p>Water collected from intakes includes water taken from:</p> <p>The amount of water collected from intakes is calculated based on readings of water gauges installed in: wells, collective wells, pump stations or water drainage facilities delivering water for 1st degree of treatment. In case there are no water gauges, the amount of water collected from intakes is determined based on records from flow metres or other measuring devices, or based on output of water pumping devices and the time of their work in the reporting period.</p> <p>The sources of water withdrawal are: surface water, groundwater and water from the drainage of mining plants and construction works (used for production).</p> <p>Data on water abstraction shall relate to withdrawal for the following purposes:</p> <p>Water withdrawal for production purposes is the amount of water abstracted from the plant intakes (groundwater, surface water, internal marine water, water from the dewatering of mining plants and construction works used for production or sold) for production purposes. It does not include water purchased from other units.</p> <p>Water withdrawal for the operation of the water supply network means water abstraction at intakes before being injected into the network.</p> <p>The indicator takes into account the change in the country's surface area in 2023, consisting in the inclusion "Zatoki Puckiej" and part of the "Zatoki Gdańskiej" into the surface of internal marine waters.</p>
Data source	Statistics Poland
Data availability	Annual data, since 2019
Notes	
Data updated on	
Metadata updated on	