

U N	<b>목 표</b>	6. Ensure availability and sustainable management of water and sanitation for all
	<b>세 부 목 표</b>	6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally
	<b>Indicator</b>	<b>6.3.2 Proportion of bodies of water with good ambient water quality</b>

### I. Global indicator

<Type 2>

<b>Indicator</b>	Proportion of bodies of water with good ambient water quality
<b>Definition</b>	<p>Proportion of bodies of water with good ambient water quality (%): The proportion of water bodies in the country that have good ambient water quality (natural, untreated water in rivers, lakes and groundwaters). The indicator is computed as the proportion of the number of water bodies classified as having good quality to the total number of assessed water bodies, expressed as a percentage.</p> <p>* Compliance (%): Given that monitoring all surface and groundwaters is impracticable, selected rivers, lakes, and groundwaters are assessed for their compliance with the country's target values and key parameters. If at least 80% of the monitoring values for prescribed parameters in a water body comply with their respective target values, the water body is classified as having a "good" water quality status.</p>

### II. Data description

#### [Data] Proportion of bodies of water with good ambient water quality

<b>Calculation method</b>	$\text{Proportion of bodies of water with good ambient water quality (\%)} = \frac{\text{No. of bodies of water with good water quality status}}{\text{Total no. of bodies of water}} \times 100$ $\text{Compliance (\%)} = \frac{\text{No. of values monitored in compliance with the target values}}{\text{Total no. of values monitored}} \times 100$
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	The data is collected by UNEP and its Global Environment Monitoring System for Water (GEMS/Water) through electronic reporting in the global water quality information system GEMStat.
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2017(All data for Korea are included)</li> <li>■ Data release: Every 5 years</li> </ul>
<b>Data compilers</b>	UNEP(United Nations Environment Programme), GEMS(Global Environment Monitoring System)
<b>Global indicator link</b>	<ul style="list-style-type: none"> <li>■ Metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-06-03-02.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-06-03-02.pdf</a></li> <li>■ Data: <a href="https://unstats.un.org/sdgs/indicators/database/">https://unstats.un.org/sdgs/indicators/database/</a></li> </ul>