

U N	목 표	6. Ensure availability and sustainable management of water and sanitation for all
	세 부 목 표	6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate
	Indicator	6.5.1 Degree of integrated water resources management

I. Global indicator

<Type 2>

Indicator	Degree of integrated water resources management
Definition	<p>Integrated Water Resources Management (IWRM) is a process that promotes the coordinated development and management of water, land and related resources in order to maximize economic and social welfare in an equitable manner without compromising the sustainability of vital ecosystems.</p> <p>The indicator shows the progress of IWRM as a score range: 0~10%^(very low), 11~30%^(low), 31~50%^(medium-low), 51~70%^(medium-high), 71~90%^(high), 91~100%^(very high).</p>

II. Data description

[Data] Degree of integrated water resources management implementation

Calculation method	<p>The average value of 33 questions divided into the four main sections of IWRM.</p> <p>* 4 main sections: (1) enabling environment, (2) institutions and participation, (3) management instruments, and (4) financing.</p> <p>Each question is scored on the scale of 0-100 in 10 point increments in six categories: very low (0), low (20), medium-low (40), medium-high (60), high (80), and very high (100). These scores are calculated without weight in their respective section and the indicator is expressed as a percentage (0-100).</p>
Unit	Percentage(%)
Data sources	Countries provide responses to the questionnaire with measures for governmental and non-governmental stakeholders to review them in an open, inclusive and transparent process.
Calendar	<p>■ Time series: 2018(All data for Korea are included)</p> <p>■ Data release: Irregular</p>
Data compilers	UNEP(United Nations Environment Programme)
Global indicator link	<p>■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-06-05-01.pdf</p> <p>■ Data: https://unstats.un.org/sdgs/indicators/database/</p>