

U N	<b>목 표</b>	4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
	<b>세 부 목 표</b>	4.a Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all
	<b>Indicator</b>	4.a.1 Proportion of schools offering basic services, by type of service

### I. Global indicator

<Type 2>

<b>Indicator</b>	Proportion of schools offering basic services, by type of service
<b>Definition</b>	<p>The percentage of schools by level of education (primary education) with access to the given facility or service.</p> <p>* Facilities: Electricity, internet for pedagogical use, computers for pedagogical use, adapted infrastructure and materials for students with disabilities, basic drinking water, basic sanitation facilities separated for males and females, and basic handwashing facilities.</p>

### II. Data description

#### [Data ①] Proportion of schools with access to drinking water (in a given level of education)

<b>Calculation method</b>	$\frac{\text{Number of schools in a given level of education with access to drinking water facilities}}{\text{Number of schools in that level of education}} \times 100$ <p>where,</p> <p><math>PS_n, f</math> = percentage of schools at level n of education with access to facility f</p> <p><math>S_n, f</math> = schools at level n of education with access to facility f</p> <p><math>S_n</math> = total number of schools at level n of education</p>
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	Time series data are compiled based on administrative data received from each country's educational ministry or statistical service. For international comparison, each country submits data for levels of education as defined in the International Standard Classification of Education (ISCED).
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2000-2019(Data for Korea included in 2000-2016)</li> <li>■ Data release: Annually</li> </ul>
<b>Data compilers</b>	UIS(UNESCO Institute of Statistics)

**[Data ②] Proportion of schools with access to internet for pedagogical use (in a given level of education)**

<b>Calculation method</b>	$\frac{\text{Number of schools in a given level of education with access to internet facilities}}{\text{Number of schools in that level of education}} \times 100$ <p>where,  <math>PS_n, f</math> = percentage of schools at level n of education with access to facility f  <math>S_n, f</math> = schools at level n of education with access to facility f  <math>S_n</math> = total number of schools at level n of education</p>
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	Time series data are compiled based on administrative data received from each country's educational ministry or statistical service. For international comparison, each country submits data for levels of education as defined in the ISCED.
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2000-2019(Data for Korea included in 2000-2016)</li> <li>■ Data release: Annually</li> </ul>
<b>Data compilers</b>	UIS(UNESCO Institute of Statistics)

**[Data ③] Proportion of schools with access to sanitation facilities separated for males and females (in a given level of education)**

<b>Calculation method</b>	$\frac{\text{Number of schools in a given level of education with access to sanitation facilities separated for males and females}}{\text{Number of schools in that level of education}} \times 100$ <p>where  <math>PS_n, f = \frac{S_n, f}{S_n}</math> ,  <math>PS_n, f</math> = percentage of schools at level n of education with access to facility f  <math>S_n, f</math> = schools at level n of education with access to facility f  <math>S_n</math> = total number of schools at level n of education</p>
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	Time series data are compiled based on administrative data received from each country's educational ministry or statistical service. For international comparison, each country submits data for levels of education as defined in the ISCED.
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2000-2019(Data for Korea included in 2000-2016)</li> <li>■ Data release: Annually</li> </ul>
<b>Data compilers</b>	UIS(UNESCO Institute of Statistics)

**[Data ④] Proportion of schools with access to computers for pedagogical use (in a given level of education)**

<b>Calculation method</b>	$\frac{\text{Number of schools in a given level of education with access to computers for pedagogical use}}{\text{Number of schools in that level of education}} \times 100$ <p>where</p> $PS_{n,f} = \frac{S_{n,f}}{S_n}$ <p><math>PS_{n,f}</math> = percentage of schools at level n of education with access to facility f  <math>S_{n,f}</math> = schools at level n of education with access to facility f  <math>S_n</math> = total number of schools at level n of education</p>
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	Time series data are compiled based on administrative data received from each country's educational ministry or statistical service. For international comparison, each country submits data for levels of education as defined in the ISCED.
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2000-2019(Data for Korea included in 2000-2016)</li> <li>■ Data release: Annually</li> </ul>
<b>Data compilers</b>	UIS(UNESCO Institute of Statistics)

**[Data ⑤] Proportion of schools with access to electricity (in a given level of education)**

<b>Calculation method</b>	$\frac{\text{Number of schools in a given level of education with access to relevant facilities}}{\text{Number of schools in that level of education}} \times 100$ <p>where</p> $PS_{n,f} = \frac{S_{n,f}}{S_n}$ <p><math>PS_{n,f}</math> = percentage of schools at level n of education with access to facility f  <math>S_{n,f}</math> = schools at level n of education with access to facility f  <math>S_n</math> = total number of schools at level n of education</p>
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	Time series data are compiled based on administrative data received from each country's educational ministry or statistical service. For international comparison, each country submits data for levels of education as defined in the ISCED.
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2000-2019(Data for Korea included in 2000-2016)</li> <li>■ Data release: Annually</li> </ul>
<b>Data compilers</b>	UIS(UNESCO Institute of Statistics)

**[Data ⑥] Proportion of schools with access to handwashing facilities (in a given level of education)**

<b>Calculation method</b>	$\frac{\text{Number of schools in a given level of education with access to relevant facilities}}{\text{Number of schools in that level of education}} \times 100$ <p>where</p> $PS_{n,f} = \frac{S_{n,f}}{S_n}$ <p><math>PS_{n,f}</math> = percentage of schools at level n of education with access to facility f  <math>S_{n,f}</math> = schools at level n of education with access to facility f  <math>S_n</math> = total number of schools at level n of education</p>
<b>Unit</b>	Percentage(%)
<b>Data sources</b>	Time series data are compiled based on administrative data received from each country's educational ministry or statistical service. For international comparison, each country submits data for levels of education as defined in the ISCED.
<b>Calendar</b>	<ul style="list-style-type: none"> <li>■ Time series: 2000-2019(Data for Korea included in 2000-2016)</li> <li>■ Data release: Annually</li> </ul>
<b>Data compilers</b>	UIS(UNESCO Institute of Statistics)
<b>Global indicator link</b>	<ul style="list-style-type: none"> <li>■ Metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-04-0a-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-04-0a-01.pdf</a></li> <li>■ Data: <a href="https://unstats.un.org/sdgs/indicators/database/">https://unstats.un.org/sdgs/indicators/database/</a></li> </ul>