

U N	G o a l	3. Ensure healthy lives and promote well-being for all at all ages
	T a r g e t	3.b Support the research and development of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines, in accordance with the Doha Declaration on the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade-Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all
	I n d i c a t o r	3.b.1 Proportion of the target population covered by all vaccines included in their national programme

I. National indicator

<Type 1>

Indicator	Proportion of the target population covered by all vaccines included in their national programme
Definition	Coverage of DTP(Diphtheria, Tetanus, and Pertussis) vaccines, vaccines including measles, pneumococcal conjugate vaccines, and HPV(Human Papillomavirus Vaccine)

II. National indicator's source

[Data ①] Coverage of DTP3(Diphtheria, Tetanus, and Pertussis) vaccines

Calculation method	The proportion of eligible children who received the all recommended doses. The recommended doses for DTP are three basic doses(2, 4, 6 months after birth) and two additional doses(15-18 months, and 4-6 years)
Unit	Percent (%)
Data sources	<ul style="list-style-type: none"> ■ Source: <i>Nationwide Vaccination Coverage</i> ■ Collection method: The Korea Disease Control and Prevention Agency compiles data from vaccination records received from public health centers and medical institutions through the integrated vaccination management system
Calendar	<ul style="list-style-type: none"> ■ Frequency: Annually(Jan 1 - Dec 31 of the reference year) ■ Data release: July in the following year
Organizations	<ul style="list-style-type: none"> ■ Division of Immunization(Tel. 043-719-8383), Korea Disease Control and Prevention Agency
Related International Agency	WHO, UNICEF

[Data ②] Coverage of MMR(Measles, Mumps and Rubella) vaccines

Calculation method	The proportion of eligible children who received the all recommended doses. The recommended doses for MMR are two doses(12-15 months after birth, and 4-6 years)
Unit	Percent (%)
Data sources	<ul style="list-style-type: none"> ■ Source: <i>Nationwide Vaccination Coverage</i> ■ Collection method: The Korea Disease Control and Prevention Agency compiles data from vaccination records received from public health centers and medical institutions through the integrated vaccination management system
Calendar	<ul style="list-style-type: none"> ■ Frequency: Annually(Jan 1 - Dec 31 of the reference year) ■ Data release: July in the following year
Organizations	■ Division of Immunization(Tel. 043-719-8383), Korea Disease Control and Prevention Agency
Related International Agency	WHO, UNICEF

[Data ③] Coverage of PCV(Pneumococcal Conjugate Vaccine)

Calculation method	The proportion of eligible children who received the all recommended doses. The recommended doses for PCV are three basic doses(2, 4, 6 months after birth) and one additional dose(12-15 months after birth)
Unit	Percent (%)
Data sources	<ul style="list-style-type: none"> ■ Source: <i>Nationwide Vaccination Coverage</i> ■ Collection method: The Korea Disease Control and Prevention Agency compiles data from vaccination records received from public health centers and medical institutions through the integrated vaccination management system
Calendar	<ul style="list-style-type: none"> ■ Frequency: Annually(Jan 1 - Dec 31 of the reference year) ■ Data release: July in the following year
Organizations	■ Division of Immunization(Tel. 043-719-8383), Korea Disease Control and Prevention Agency
Related International Agency	WHO, UNICEF

[Data ④] Coverage of HPV(Human Papillomavirus Vaccine)

Calculation method	Percentage of 12 years old girls who received the first dose of HPV vaccine
Unit	Percent (%)
Data sources	<ul style="list-style-type: none"> ■ Source: <i>HPV Vaccination Coverage</i> ■ Collection method: The Korea Disease Control and Prevention Agency compiles data from vaccination records received from public health centers and medical institutions through the integrated vaccination management system
Calendar	<ul style="list-style-type: none"> ■ Frequency: Annually(Jan 1 - Dec 31 of the reference year) ■ Data release: July in the following year
Organizations	<ul style="list-style-type: none"> ■ Division of Immunization(Tel. 043-719-8383), Korea Disease Control and Prevention Agency
Related International Agency	WHO, UNICEF

III. Comparison with UN SDG indicator

① Indicator		② Definition		③ Data value	
Same	Different	Same	Different	Same	Different
Note	<ul style="list-style-type: none"> ■ There are differences in the types of vaccines included and inoculation methods according to national policies 				
Global indicator link	<ul style="list-style-type: none"> ■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-03-0b-01.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/ 				