

U N	G o a l	11. Make cities and human settlements inclusive, safe, resilient and sustainable
	T a r g e t	11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
	I n d i c a t o r	11.6.2 Annual mean levels of fine particulate matter (e.g. PM_{2.5} and PM₁₀) in cities (population weighted)

I. National indicator

<Type 1>

Indicator	Air pollution levels(PM ₁₀ and PM _{2.5}), by city and year
Definition	Fine dust is classified into PM ₁₀ , PM _{2.5} depending on its diameter. PM ₁₀ particles are particles smaller than 10/1,000 mm, and PM _{2.5} particles are particles smaller than 2.5/1,000 mm, which is generally 1/20 - 1/30 of a hair strand (~60μm)
Calculation method	-
Unit	μg/m ³

II. National indicator's source

Data sources	<ul style="list-style-type: none"> ■ Source: <i>Annual Report of Air Quality</i> ■ Collection method: Responsible organizations (Metropolitan Air Quality Management Office, Korea Environment Corporation, and municipal health and environment institutes) primarily confirm data measured by measuring stations nationwide, which are then submitted to the National Ambient Air Quality Monitoring Information System (NAMIS)
Calendar	<ul style="list-style-type: none"> ■ Frequency: Constantly (vary by measuring network) ■ Data release: November in the following year
Organizations	Air Quality Research Division(Tel. 032-560-7283, 7267), National Institute of Environmental Research
Related International Agency	OECD

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"> ■ The UN SDGs indicator represents estimated data for 3,000 cities and regions worldwide by the WHO in consideration of topography, surface, satellite image, population, and regional monitoring intelligence 					
Global indicator link	<ul style="list-style-type: none"> ■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-11-06-02.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/ 					