

U N	G o a l	9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation
	T a r g e t	9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending
	I n d i c a t o r	9.5.2 Researchers (in full-time equivalent) per million inhabitant

I. National indicator

<Type 1>

Indicator	Number of researchers in full time equivalent per 10,000 population
Definition	The number of researchers in full time equivalent (FTE) who are dedicated to research and development
Calculation method	$\frac{\text{Number of researchers in full-time equivalent}}{\text{Population}} \times 10,000$
Unit	Researchers per 10,000 population

II. National indicator's source

Data sources	<ul style="list-style-type: none"> ■ Source: <i>Research and Development Activities Survey</i> ■ Collection method: Complete survey of research institutions that have performed national research and development activities, where data are collected through post surveys(administrative data collection)
Calendar	<ul style="list-style-type: none"> ■ Frequency: Annually (time scope of the survey: Jan 1 - Dec 31, survey conducted from Apr 1 to May 31) ■ Data release: November in the following year
Organizations	S&T Information and Division(Tel. 044-202-6964), Ministry of Science and ICT
Related International Agency	N/A

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"> ■ For the UN SDGs, researchers in full time equivalent per million inhabitants are calculated based on the UN Population Division's World Population Projects
Global indicator link						<ul style="list-style-type: none"> ■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-09-05-02.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/