U N	G o a l	11. Make cities and human settlements inclusive, safe, resilient and sustainable
	T a r g e t	11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situation, women, children, persons with disabilities and order persons
	Indicator	11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities

I. National indicator

⟨Type 3⟩

Indicator	Proportion of population with access to service, by administrative district, facility, time of a day, transportation mode
Definition	The proportion of users with access to service facilities in a certain period of time
Calculation method	Proportion of population with access to service$_i$ = $\dfrac{\sum_{j_i \in \Lambda_i} \left(\mathrm{P}op_{j_i} \times \mathrm{I}\left(\mathrm{M}in\left(\mathrm{T}_{j_i \to \mathrm{w}}\right) < \mathrm{T}_{max}\right)\right)}{\sum_{j_i \in \Lambda_i} \mathrm{P}op_{j_i}}$ I : Index function ('1' if meeting the condition, '0' if not) T$_{max}$: Marginal travel time to destination (15, 30, 45, 60 minutes)
Unit	Percent (%)

II. National indicator's source

Data sources	▌Source: Traffic Accessibility Index ▌Collection method: The Korea Transport Institute collects and processes data on road networks, real-time travel speed, service facilities, public transport infrastructure, etc.
Calendar	▌Frequency: Annually (survey done between March and February in the following year as of December) ▌Data release: March in the year after the following year
Organizations	National Traffic Big Data Group(Tel. 044-211-3203), Korea Transport Institute
Related International Agency	N/A

III. Comparison with UN SDG indicator

① Indicator		② Definition		③ Data value	
Same	Different	Same	Different	Same	Different

Global indicator link	▌Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-11-02-01.pdf ▌Data: https://unstats.un.org/sdgs/indicators/database/

SUSTAINABLE DEVELOPMENT GOALS