

| U | G o a I   | 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation  |
|---|-----------|---|
|   | Target    | 9,c Significantly increase access to information and communications technology and strive to provide universal and affordable access to the Internet in least developed countries by 2020 |
|   | Indicator | 9.c.1 Proportion of population covered by a mobile network, by technology   |

I. Global indicator <a href="Type 2"></a>

| Indicator  | Proportion of population covered by a mobile network, by technology  |
|------------|--|
| Definition | The proportion of population covered by a mobile network, broken down by technology (2G, 3G, or 4G), refers to the percentage of inhabitants living within range of a mobile-cellular signal, irrespective of whether or not they are mobile phone subscribers or users.  This is calculated by dividing the number of inhabitants within range of a mobile-cellular signal by the total population. |

## II. Data description

## [Data] Proportion of population covered by a mobile network

| Calculation<br>method    | Inhabitants living within range of a mobile-cellular signal X 100  Total population   |
|--------------------------|---|
| Unit                     | Percent (%)   |
| Data sources             | ITU collects data for this indicator through an annual questionnaire from national regulatory authorities or ICT ministries.          |
| Calendar                 | ■ Time series: 2000-2018(Data for Korea included in 2014-2018) ■ Data release: Annually   |
| Organizations            | ITU(International Telecommunication Union)  |
| Global<br>indicator link | ■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-09-0c-01.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/ |

