

0.a. Goal

Objective 9. Build a resilient infrastructure, promote sustainable industrialization that benefits everyone and encourage innovation

0.b. Target

9.c Significantly increase access to information and communications technologies and ensure that all inhabitants of the least developed countries have access to the Internet at an affordable cost by 2020

0.c. Indicator

9.c.1 Proportion of the population with access to a mobile network, by type of technology

0.e. Metadata update

5/1/2020 12:00:00 AM

1.a. Organisation

Communication and Telecommunications Regulatory Agency

1.b. Contact person(s)

BIGIRIMANA appollinaire

1.c. Contact organisation unit

ARCT statistical service

1.d. Contact person function

SDG focal point at ARCT

1.g. Contact email

apollinaire.bigi@gmail.com

2.a. Definition and concepts

It is the percentage of inhabitants living within range of a mobile cellular signal, whether or not they are subscribers or users of mobile phones.

3.a. Data sources

Administrative data

3.b. Data collection method

data collected daily

3.c. Data collection calendar

every year

3.d. Data release calendar

annually

3.e. Data providers

ARCT

3.f. Data compilers

ARCT

3.g. Institutional mandate

The statistical service and planning of state structures are responsible for compiling data from their state structures for the calculation of indicators at the national level.

4.a. Rationale

the indicator is relevant because it reflects the percentage of subscription

4.b. Comment and limitations

Completeness in the collection of data related to this indicator is difficult because several people can share the same phone

4.c. Method of computation

This indicator is calculated by dividing the number of inhabitants within range of a mobile cellular signal by the total population and multiplying by 100.

4.d. Validation

Internal validation and by the technical committee for statistical information (CTIS)

5. Data availability and disaggregation

Data are available at national level and by network (Mobile networks; Internet)