

## ***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)