SDG Goal 9 Industry, innovation and infrastructure

SDG 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

SDG Indicator 9.c.1 Proportion of population covered by a mobile network, by technology

1. Name of data series	
Households covered by 3G	
Compliant with SDG metadata: no	**SDG Metadata**

2. Definition of indicator
The indicators shows the share of households which are coved by a mobile network. The availability is disaggregated into 3G (›1Mbit/s) and LTE (›2Mbit/s).
3. Comparison with SDG metadata (as of 16/07/2016)
In contrast to the SDG metadata the indicators shows the share of households, not the proportion of population coved by a mobile network.

4. Data description	
The data is part of the yearly "Breitbandatlas". The "Breitbandatlas" is generated by TÜV Rheinland in mandate of the Federal Ministry for Transport and Infrastructure.	
5. Calculation method	
$$\text{Households covered by 3G} = \frac{\text{Households covered by 3G}}{\text{Total number of households}} *100$$	
6. Unit of measure	%

7. Timeliness	8. Frequency
t + 1 year	Annual
9. Last regular revision	10. Revised period
Not applicable	Not applicable

11. Accessibility of source data
Breitbandatlas (Only available in German):
https://www.bmvi.de/DE/Themen/Digitales/Breitbandausbau/Breitbandatlas-Karte/start.html

12. Metadata on source data
Not available
13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)
Not applicable

For more information please contact:
https://www.destatis.de/EN/Service/Contact/Contact.html

SDG Goal   9   Industry, innovation and infrastructure

SDG 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

SDG Indicator   9.c.1   Proportion of population covered by a mobile network, by technology

1.   Name of data series
Households covered by 3G and LTE
Compliant with SDG metadata: no   **SDG Metadata**

2.   Definition of indicator
The indicators shows the share of households which are coved by a mobile network. The availability is disaggregated into 3G (>1Mbit/s) and LTE (>2Mbit/s).
3.   Comparison with SDG metadata (as of 16/07/2016)
In contrast to the SDG metadata the indicators shows the share of households, not the proportion of population coved by a mobile network.

4. Data description	
The data is part of the yearly "Breitbandatlas". The "Breitbandatlas" is generated by TÜV Rheinland in mandate of the Federal Ministry for Transport and Infrastructure.	
5. Calculation method	
$$\text{Households covered by LTE} = \frac{\text{Households covered by LTE}}{\text{Total number of households}} * 100$$	
6. Unit of measure	%

7. Timeliness	8. Frequency
t + 1 year	Annual
9. Last regular revision	10. Revised period
Not applicable	Not applicable

11. Accessibility of source data
Breitbandatlas (Only available in German):
https://www.bmvi.de/DE/Themen/Digitales/Breitbandausbau/Breitbandatlas-Karte/start.html

12. Metadata on source data
Not available
13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)
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