# Research on Ghana

* Which devices can we use?
* How wide are technologies used there?

## Number of Ghanaian people who use the internet

Ein Bild, das Screenshot, Text enthält.

Automatisch generierte Beschreibung

Figure 1 https://de.slideshare.net/DataReportal/digital-2019-ghana-january-2019-v01

* 29.78 Million people living in Ghana only 35% are using the internet

Question to Prof. de Vries: Are those 35% which are using the internet, relevant for our project? Or are only rich people and the government using the internet?

## Internet Devices

Ein Bild, das Screenshot enthält.

Automatisch generierte Beschreibung

Figure 2 <https://de.slideshare.net/DataReportal/digital-2019-ghana-january-2019-v01>

* 10.32 Million internet users; 9.37 Millionen mobile internet users

Question to Prof de Vries: Nearly every internet users in Ghana uses mobile devices. Do you have any idea of the quality of those devices? Should our blockchain be made to be used with mobile devices?

## Internet speed

Ein Bild, das Screenshot enthält.

Automatisch generierte Beschreibung

Ein Bild, das Screenshot enthält.

Automatisch generierte Beschreibung

* 62% percent 3G and 4G mobile connections

Question to Prof. de Vries: Is the fast internet only available in cities, or also in agrarian regions?

## Mobile Connectivity Index

Ein Bild, das Screenshot enthält.

Automatisch generierte Beschreibung

Ein Bild, das Screenshot enthält.

Automatisch generierte Beschreibung

* Consumer readiness for the internet only 59.80 of possible 100
* Population growth: 2.2%; growth of internet users only 2.1%

Question to Prof. de Vries: Can we aspect an big improvement of Ghana’s mobile network infrastructure in the next years? What do you think, how long will it take to catch up the developed countries?