

**Measuring
the Information
Society Report
2017**



Measuring the Information Society Report 2017

Hammamet, Tunisia

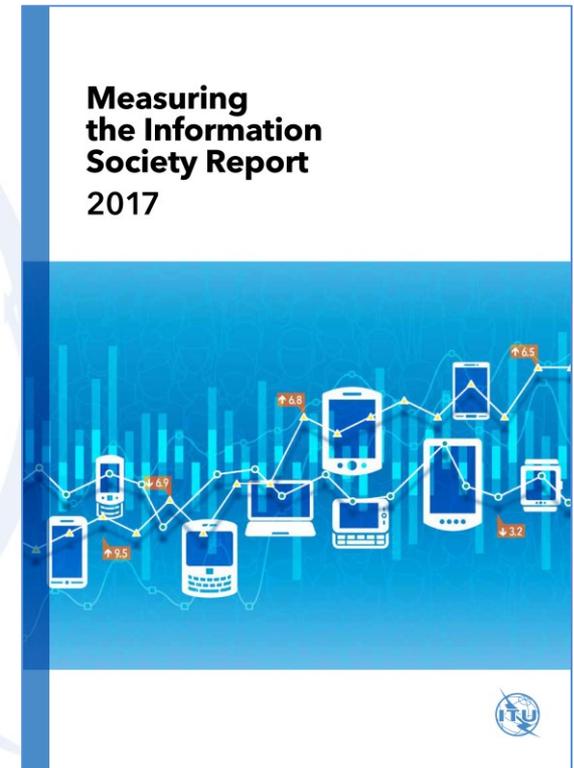
15 November 2017

Rati Skhirtladze

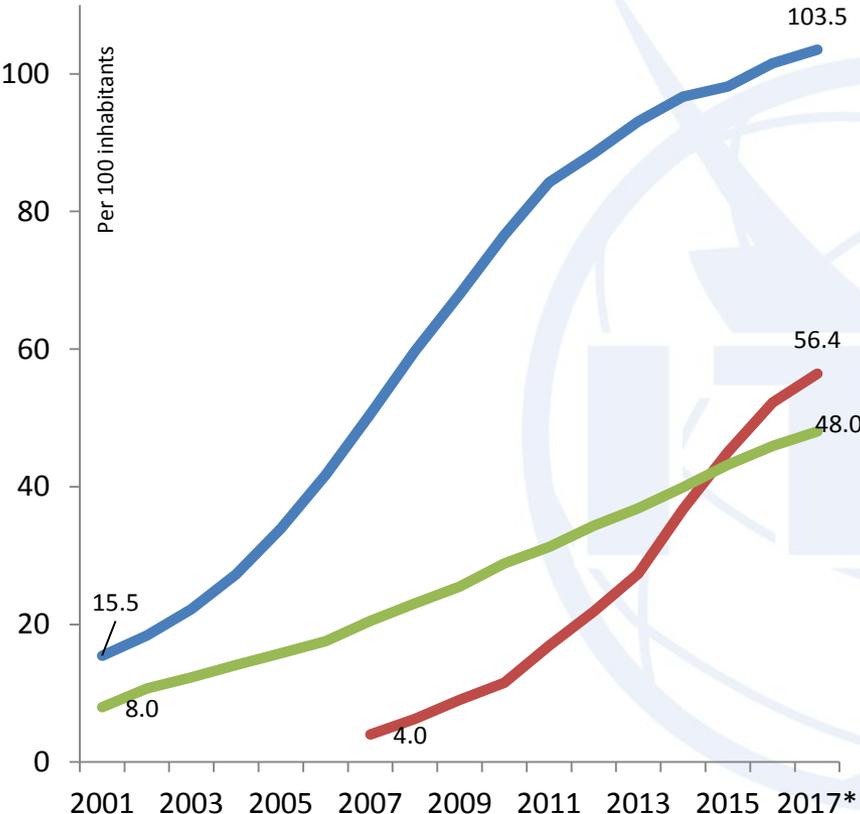
**Head ICT Data and
Statistics Division, ITU**

Index

- **The current state of ICTs**
- The ICT Development Index (IDI)
 - Global analysis
 - Regional analysis
- Emerging ICT trends
- Country profiles



Global ICT developments

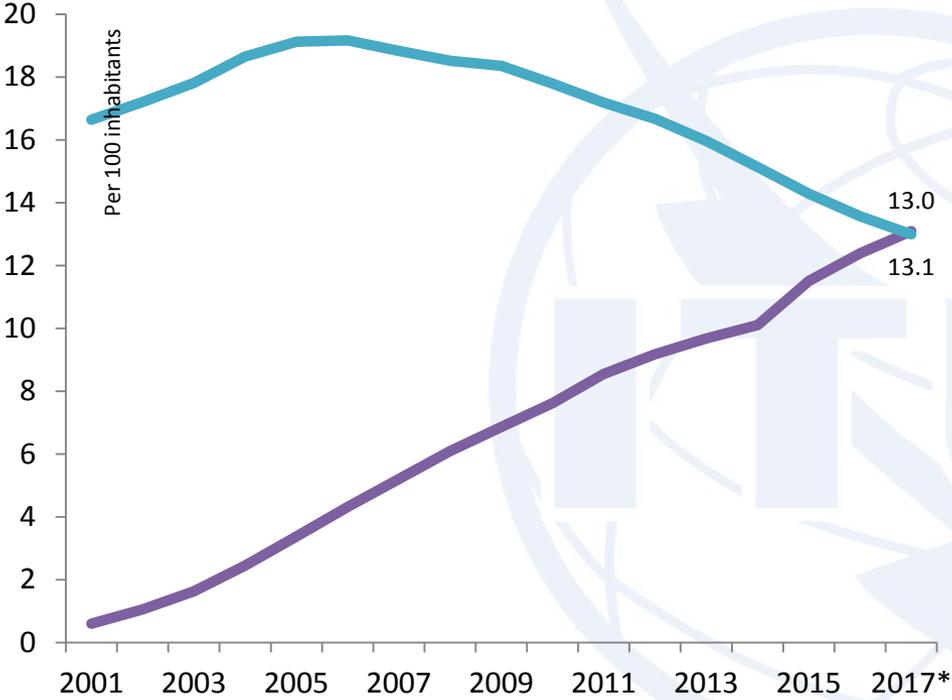


- The number of mobile-cellular subscriptions worldwide now exceeds the global population
- Mobile-broadband subscriptions worldwide exceeds 50 per 100 population
- 48% of individuals are using internet

— Mobile-cellular telephone subscriptions
— Active mobile-broadband subscriptions
— Individuals using the Internet



Global ICT developments

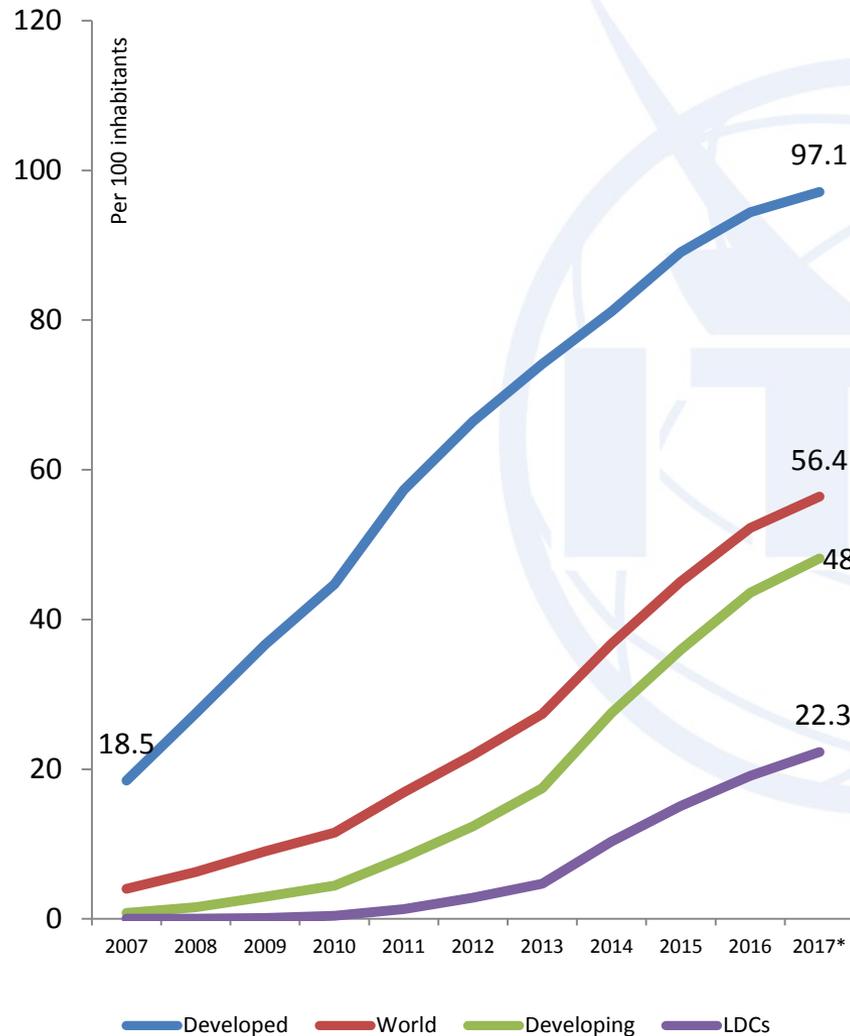


- The number of fixed-telephone subscriptions has continued to fall.
- First time ever that the number of fixed-broadband subscriptions exceeds the number of fixed-telephone subscriptions

— Fixed-broadband subscriptions
— Fixed-telephone subscriptions

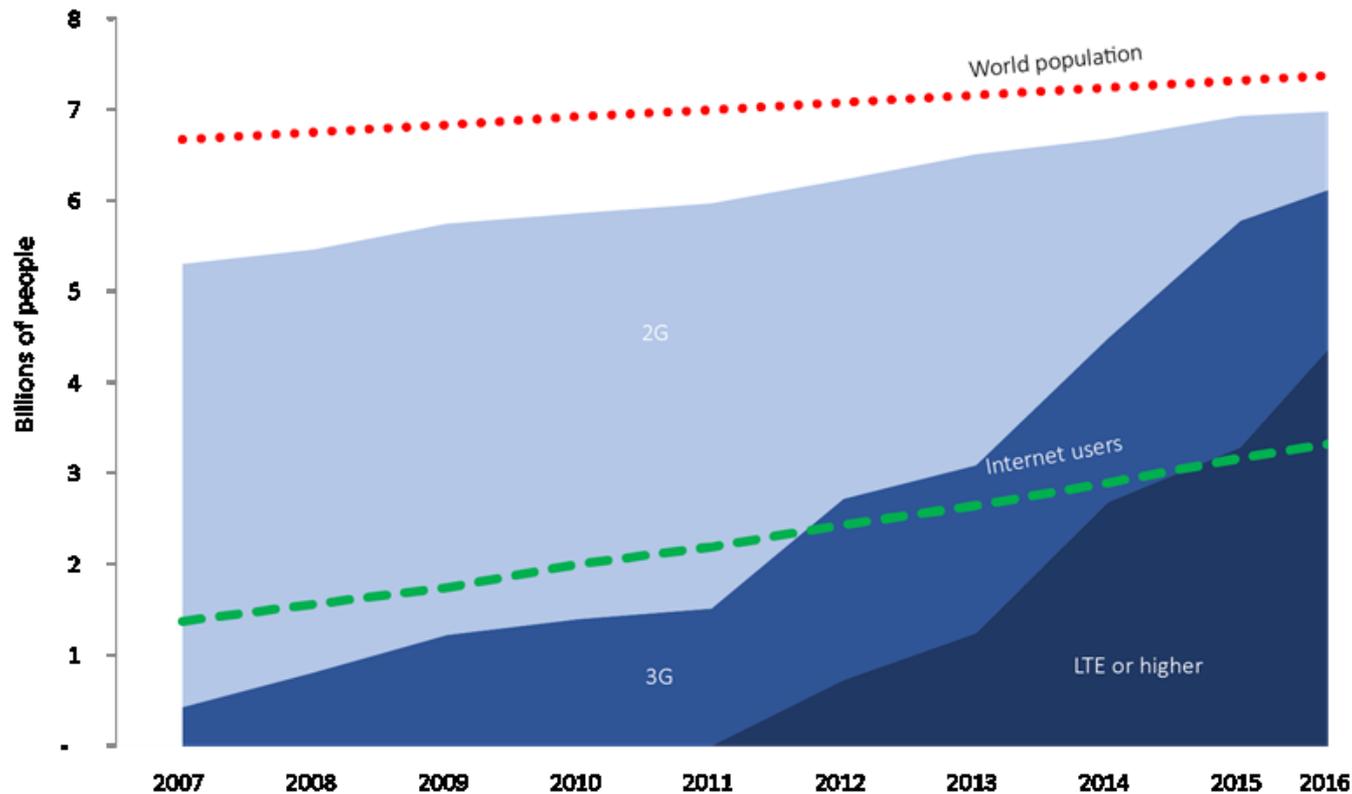


Active mobile-broadband subscriptions by level of development



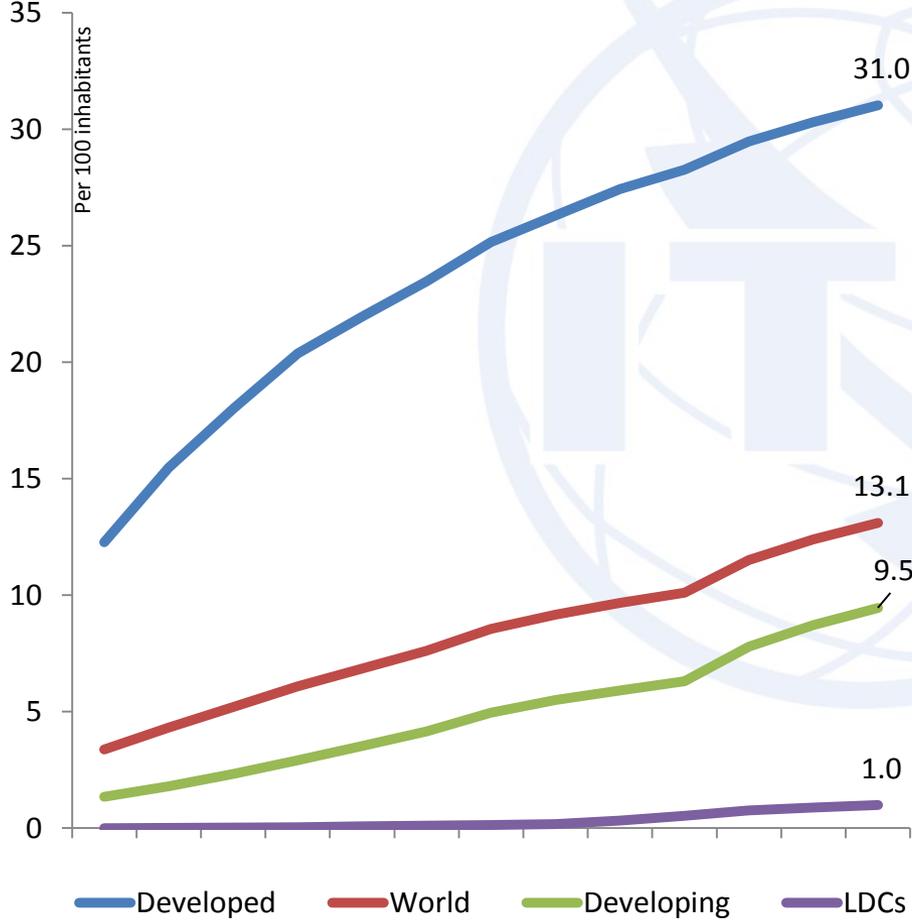
□ Since 2013, the number of **active mobile-broadband subscriptions** is growing rapidly in developing countries and LDCs

Changing mobile coverage by type of network



- Most mobile subscribers worldwide now have access to higher-quality networks

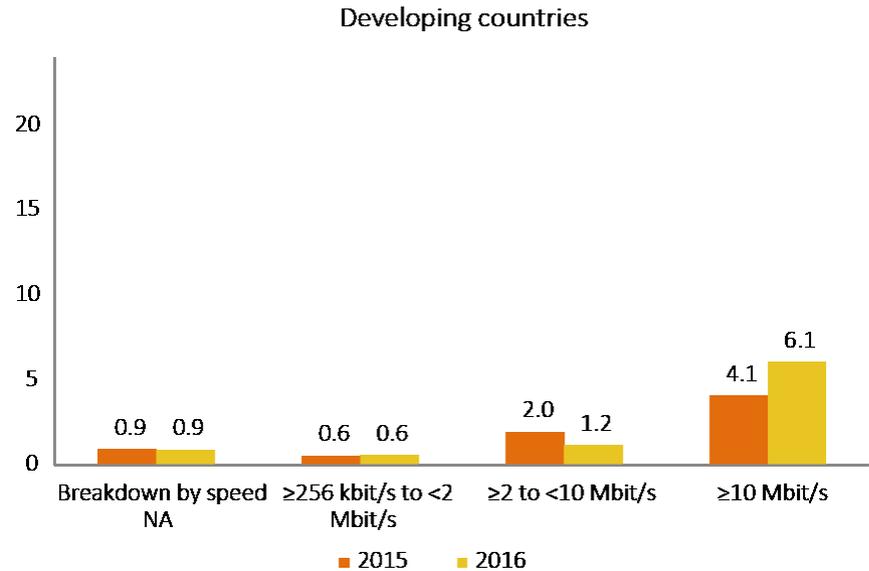
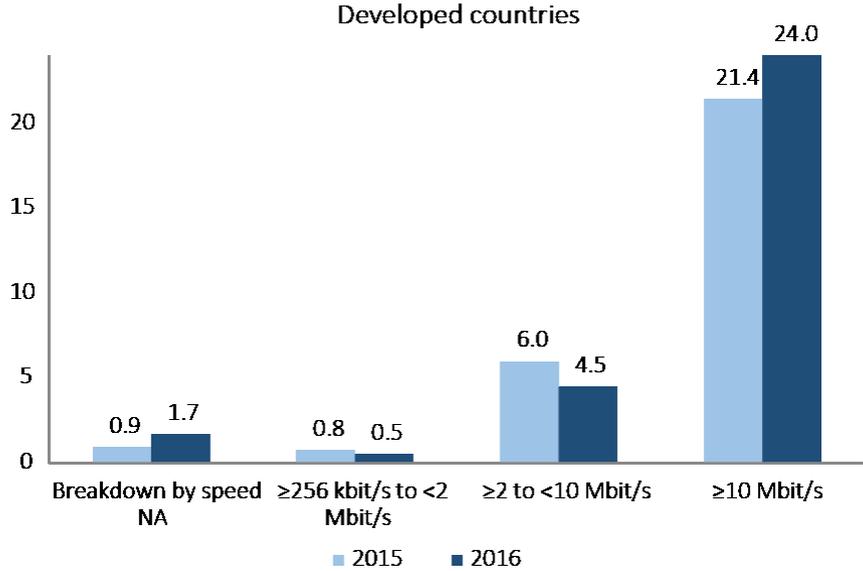
Fixed-broadband subscriptions by level of Development



- Worldwide, the number of fixed-broadband subscriptions has risen from 220 million in 2005 to estimated 979 million in 2017
- Fixed-broadband networks are more prevalent in developed countries than they are elsewhere.
- Fixed-broadband penetration rate is exceptionally low in LDS



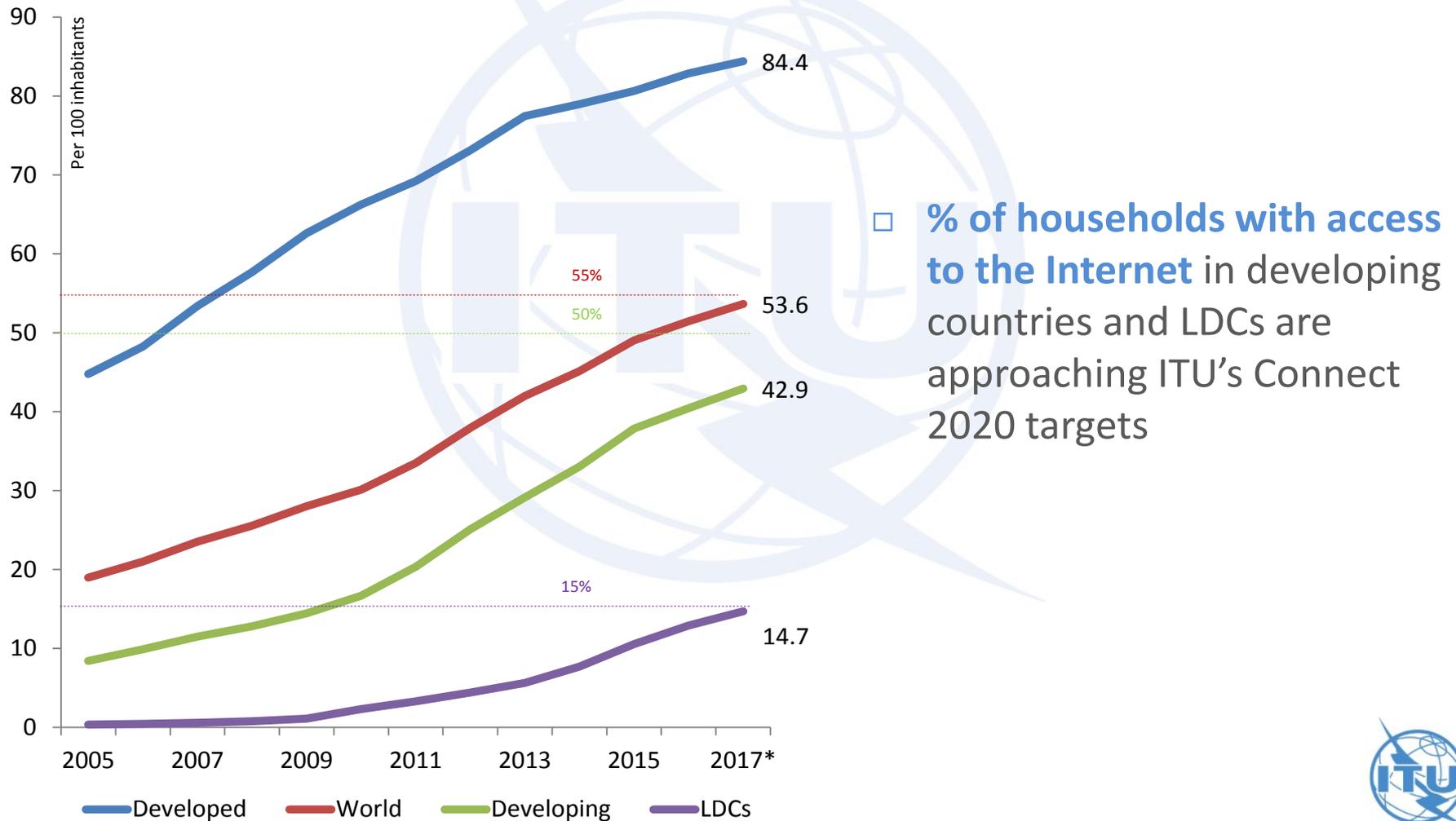
Fixed-broadband subscriptions per 100 inhabitants by speed



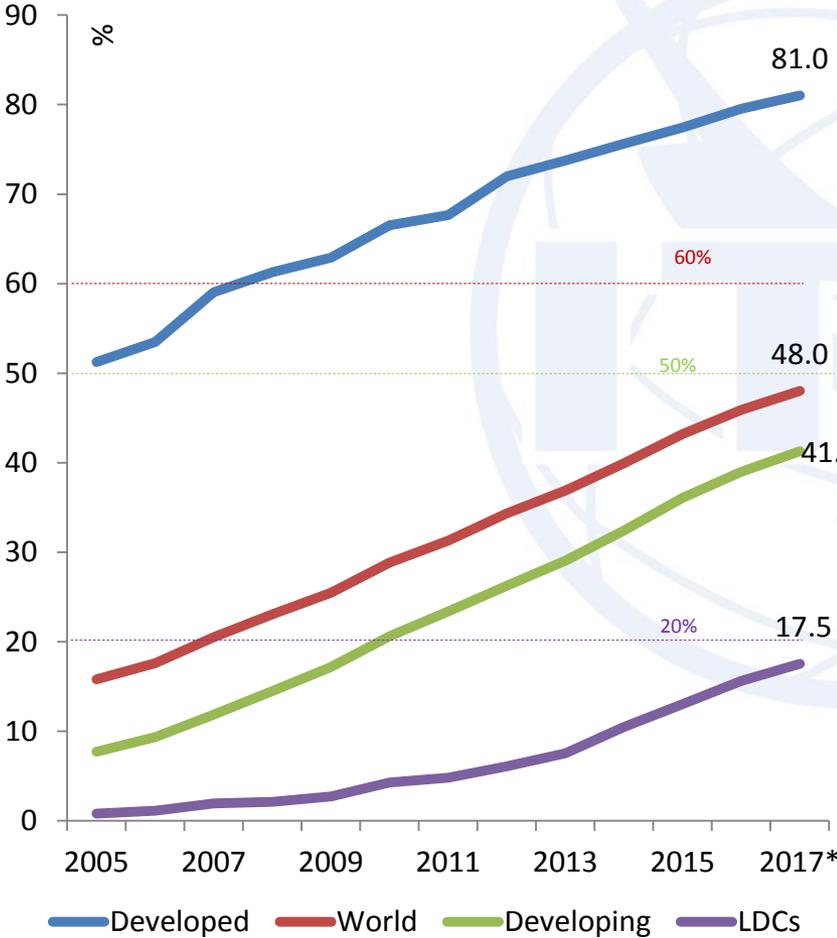
- Bandwidth available through fixed-broadband networks in developing countries is much less than in developed countries



Proportion of households with access to the Internet by level of development



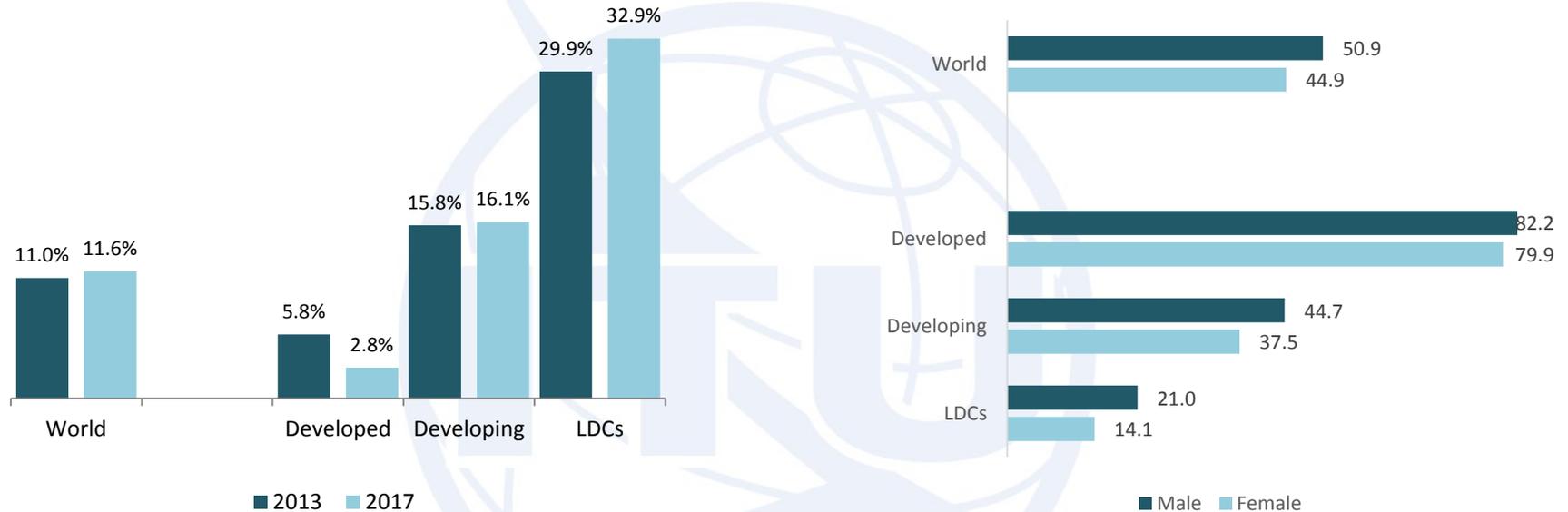
Proportion of individual using the Internet by level of development



□ % of individuals using the Internet in developing countries and LDCs are approaching ITU's Connect 2020 targets

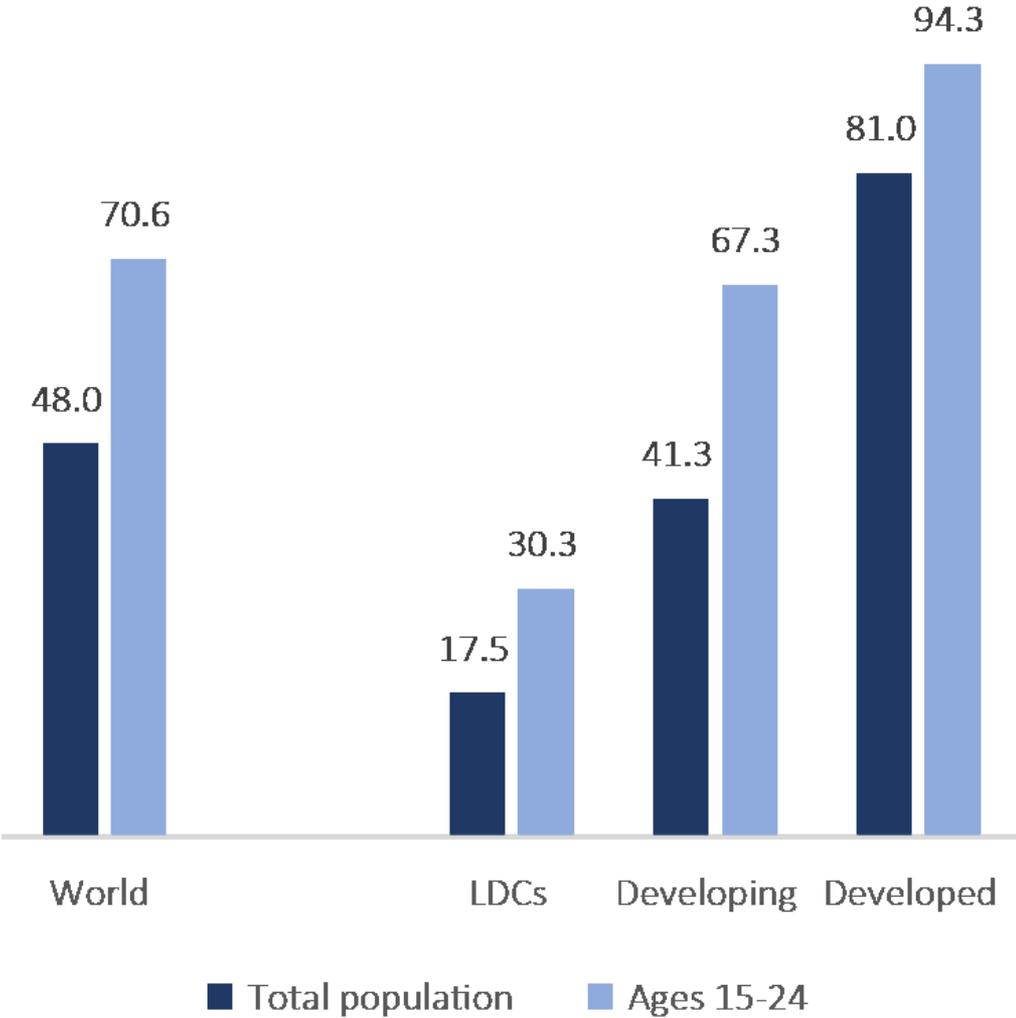


Gender digital divide



- The gender digital divide has increased in developing countries and LDCs in last years

Digital divide between age groups



□ Young people are more likely to be online than their elders



