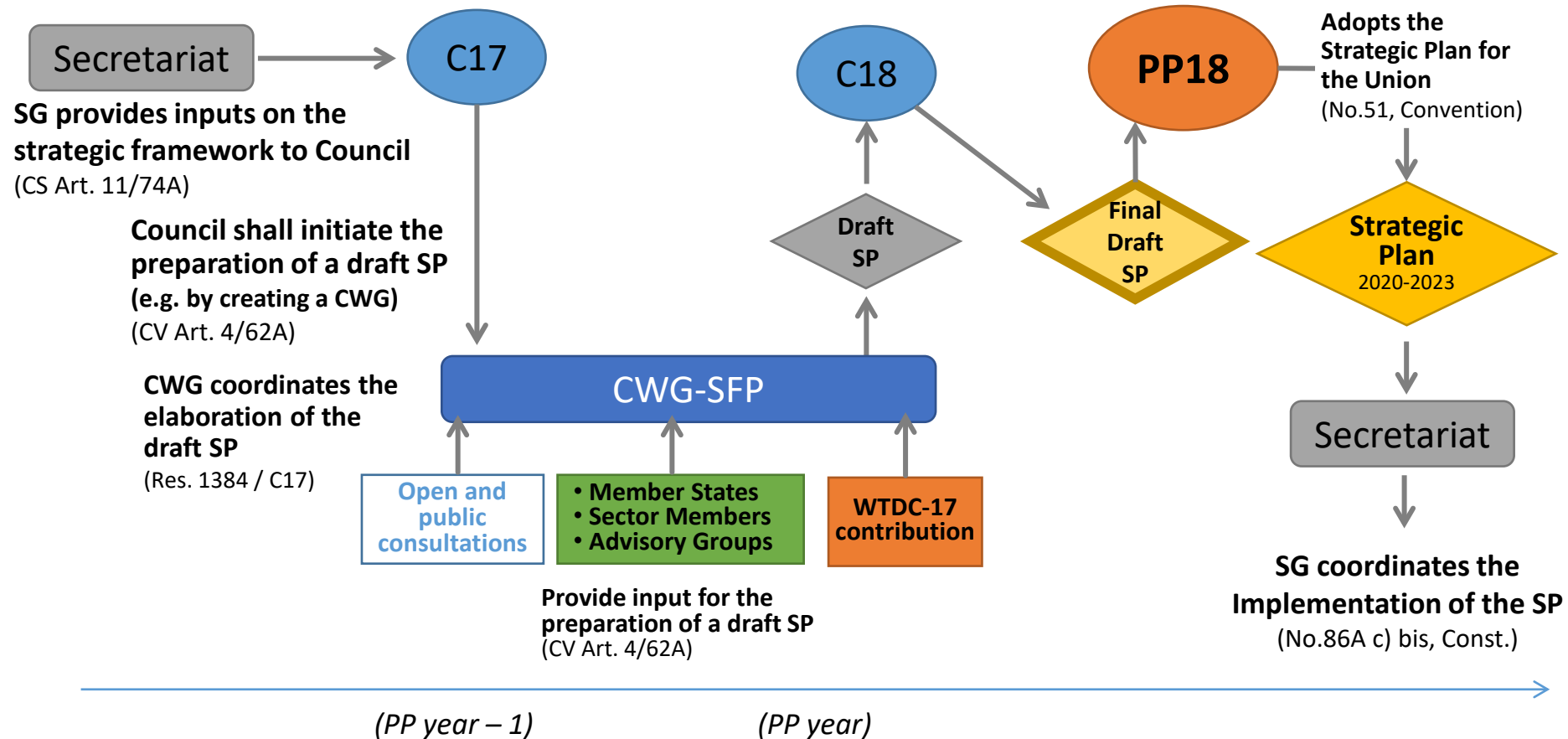


# Development of the ITU Strategic Plan

TDAG Working Group on Strategic and Operational Plans



# Process followed for the development of the 2020-2023 ITU Strategic Plan



# **Progress towards Strategic Goals and Targets**

**TDAG Working Group on Strategic and Operational Plans**



# Overall status

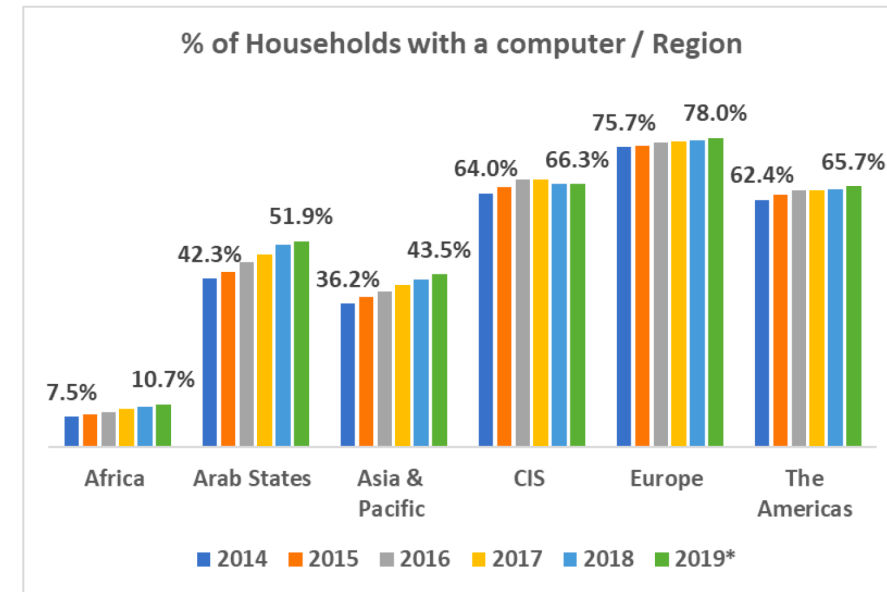
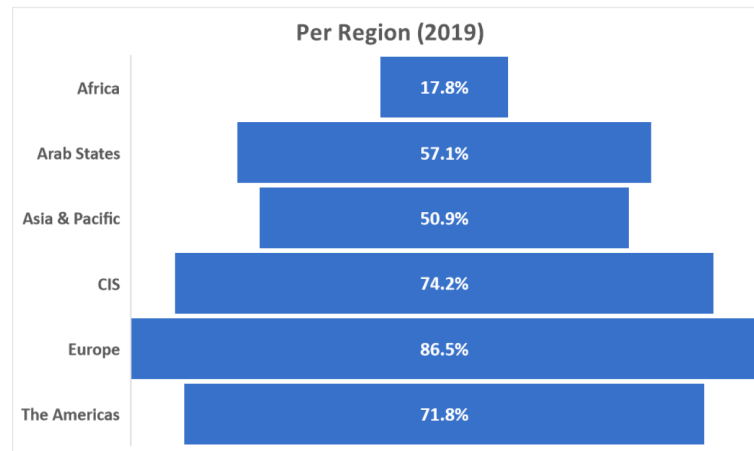
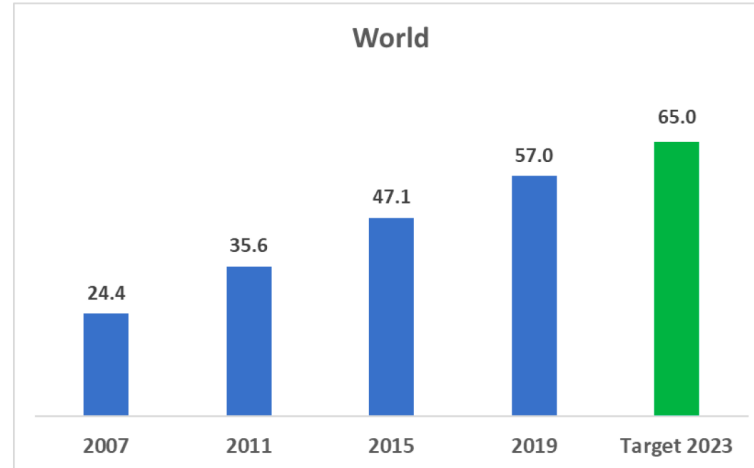
- **12 targets (50%)** of the 24 ITU strategic targets are either already achieved (3 or 12.5%) or well on track for achievement by 2023 (9 or 37.5%)
- **4 targets (16.7%)** are off track for achievement by 2023
  - 2 targets related to **Internet penetration** (households and individuals) **in LDCs**
  - Target related to **Gender equality online**
  - Target related to the **volume of recycled e-waste**
- **8 new targets (33.3%)** have been benchmarked and/or a baseline set up

# Goal 1 - Growth

% of Households with Internet access at home

*Target on track for achievement by 2023*

- Target 1.1: By 2023, **65% of households worldwide with access to the Internet**

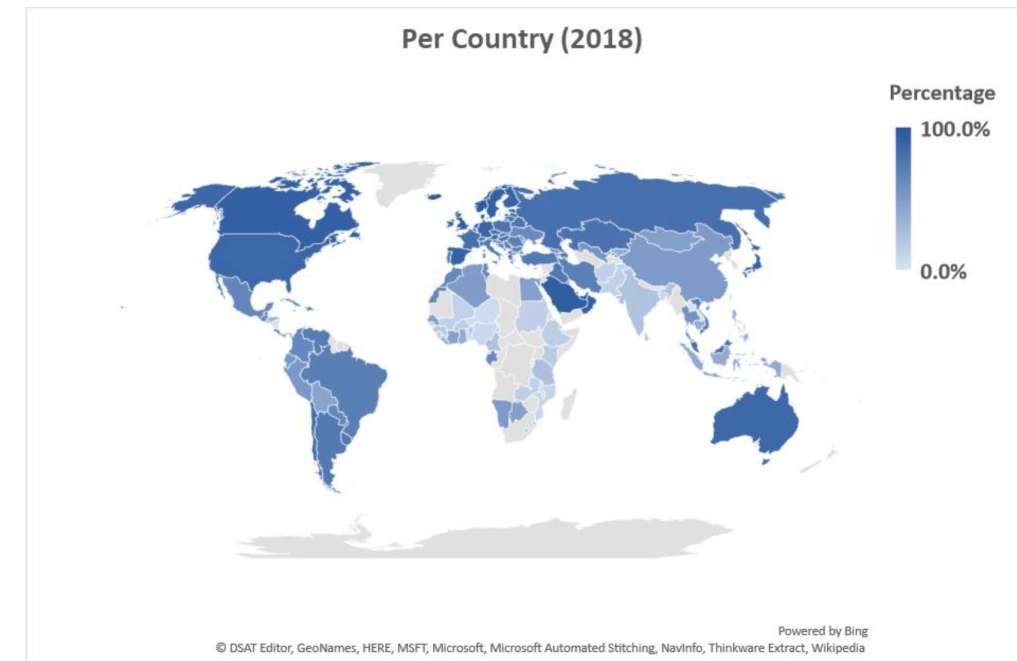
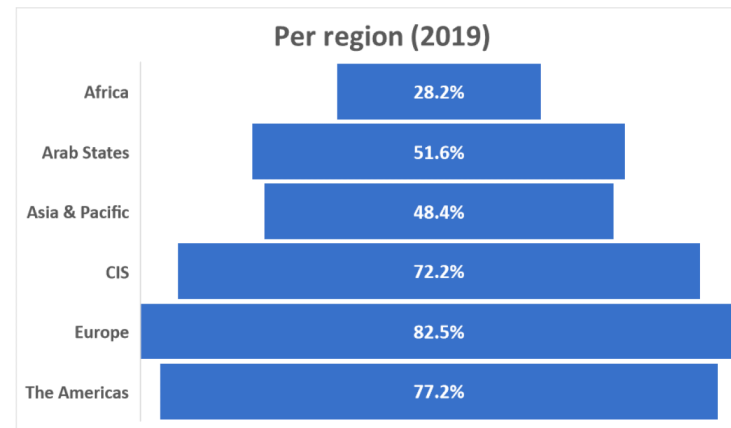
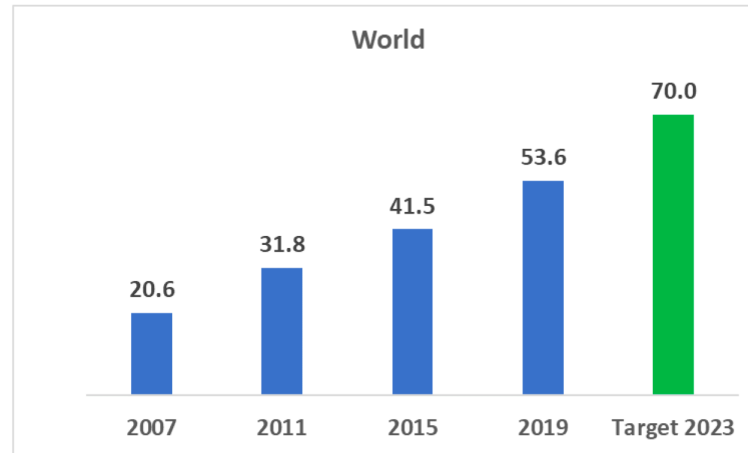


# Goal 1 - Growth

## % of Individuals using the Internet

*Target on track for achievement by 2023*

- Target 1.2: By 2023, **70% of individuals worldwide will be using the Internet**

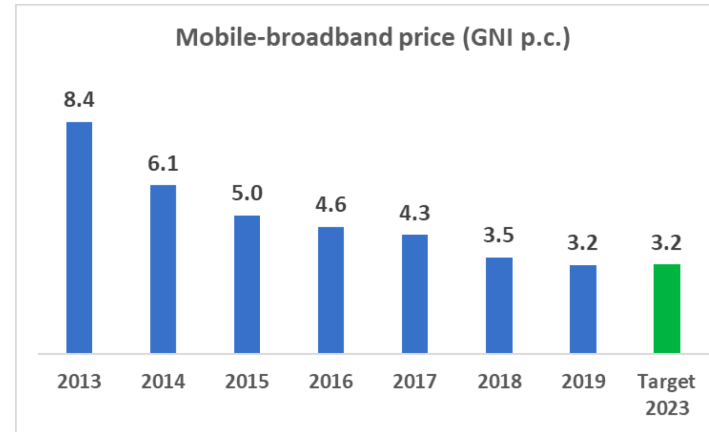


# Goal 1 - Growth

## Affordability of Internet access

Target achieved

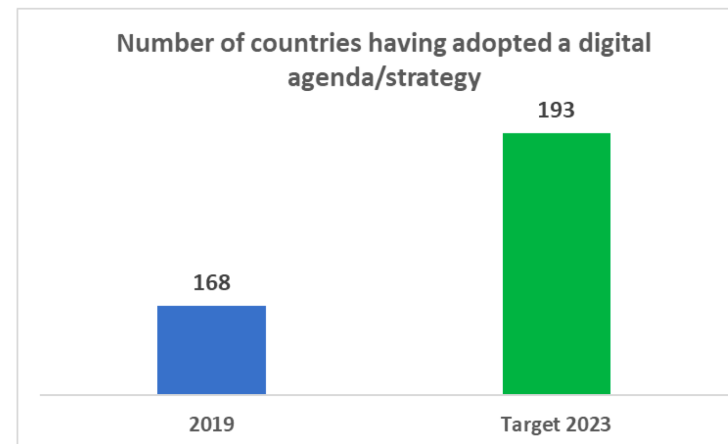
- Target 1.3: By 2023, **Internet access should be 25% more affordable** (baseline year 2017)



## Countries adopt a digital agenda/strategy

New Target, benchmarked

- Target 1.4: By 2023, **all countries adopt a digital agenda/strategy**



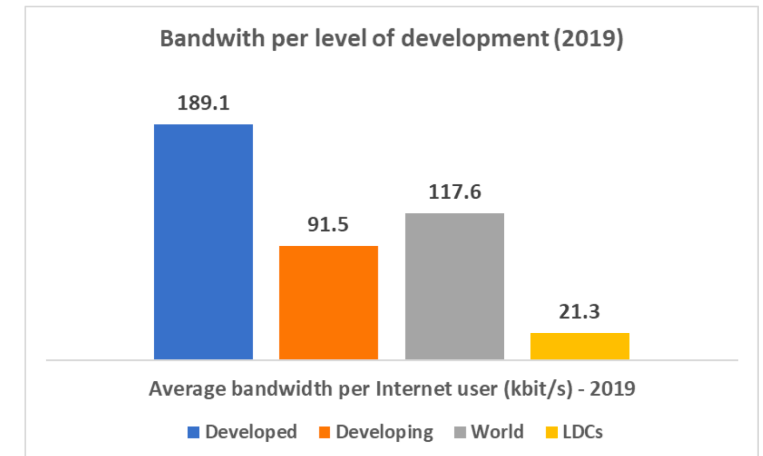
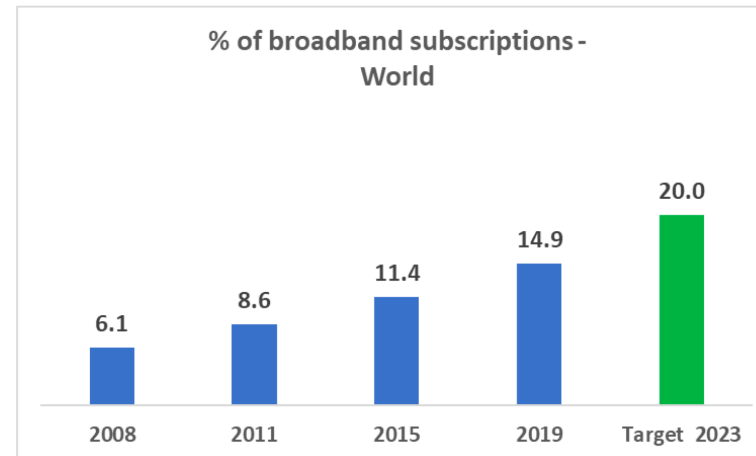
Broadband plans, ICT strategies including broadband and digital agendas are counted here

# Goal 1 - Growth

## Broadband subscriptions

Target on track for achievement by 2023

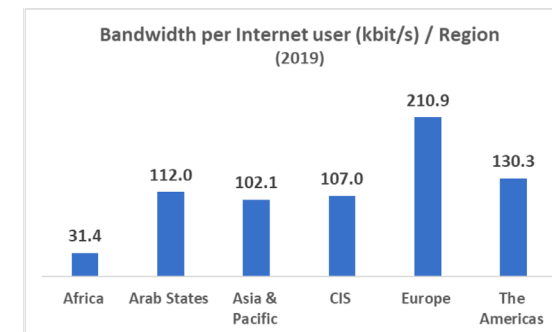
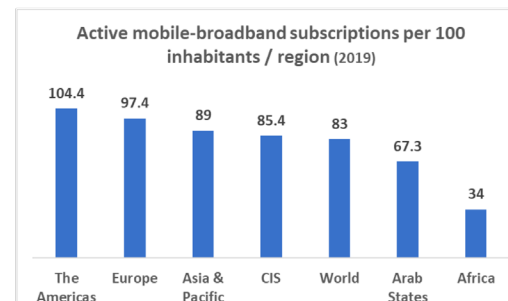
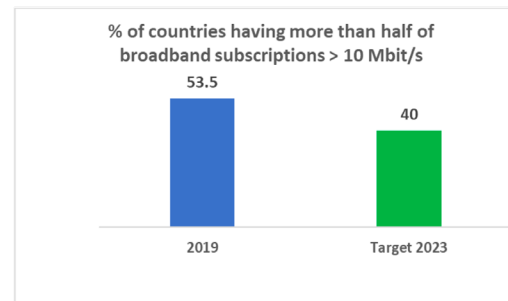
- Target 1.5: By 2023, increase the number of broadband subscriptions by 50%



## Broadband subscriptions with more than 10 Mbit/s

Target achieved

- Target 1.6: By 2023, 40% of countries to have more than half of broadband subscriptions more than 10 Mbit/s



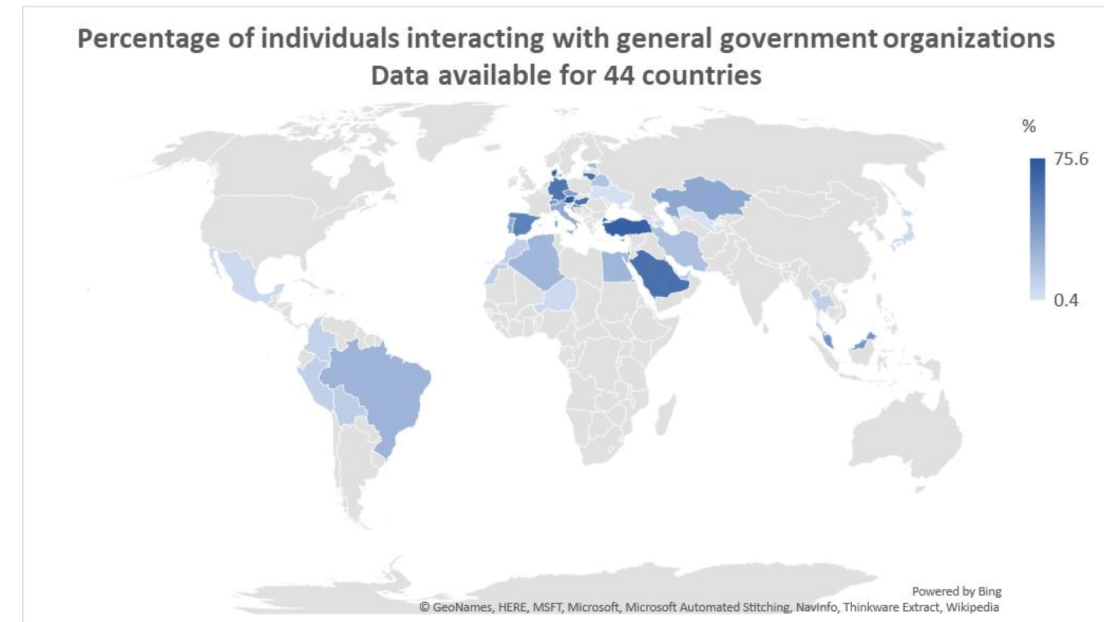
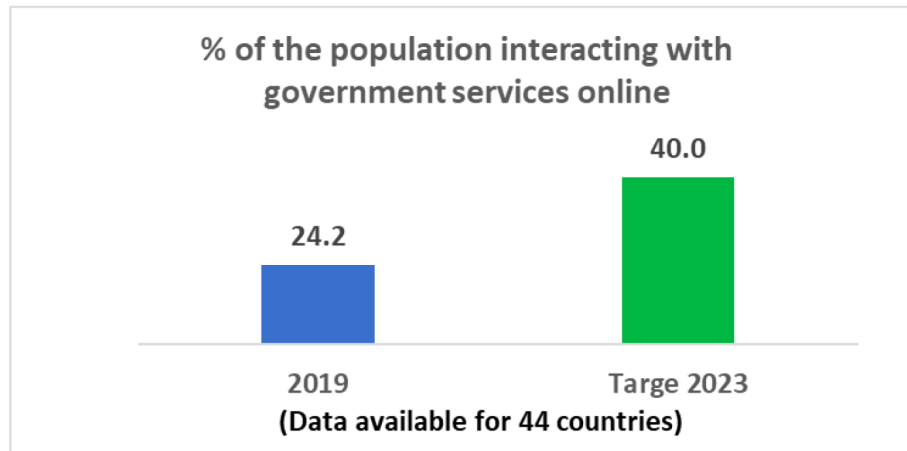


# Goal 1 - Growth

- Target 1.7: By 2023, **40% of the population should be interacting with government services online**

% of the population interacting with gov. services online

*New target, benchmarked*



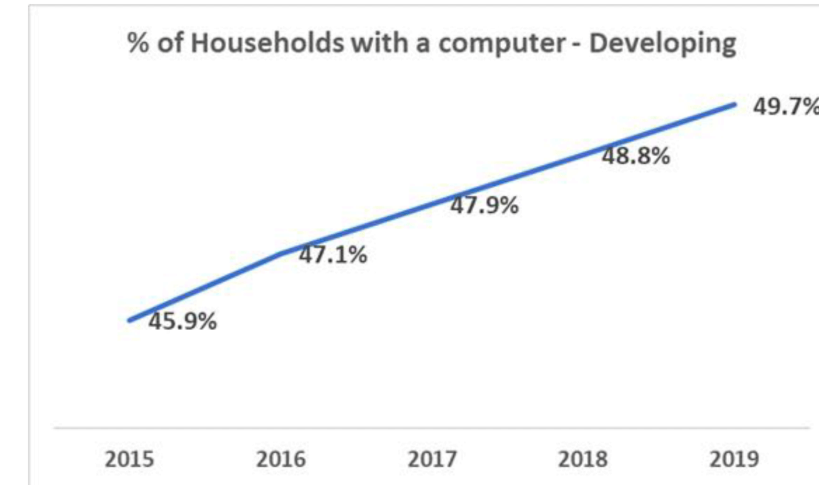
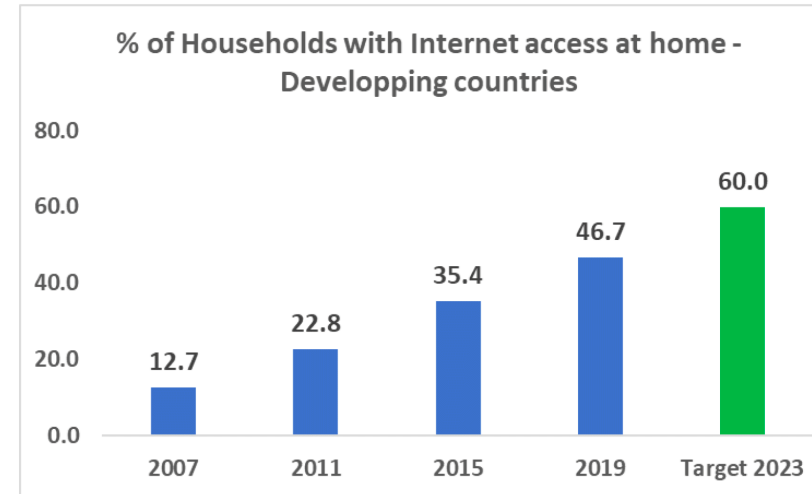
Source ITU

# Goal 2 - Inclusiveness

## % of Households with internet access – Developing

*Target on track for achievement by 2023*

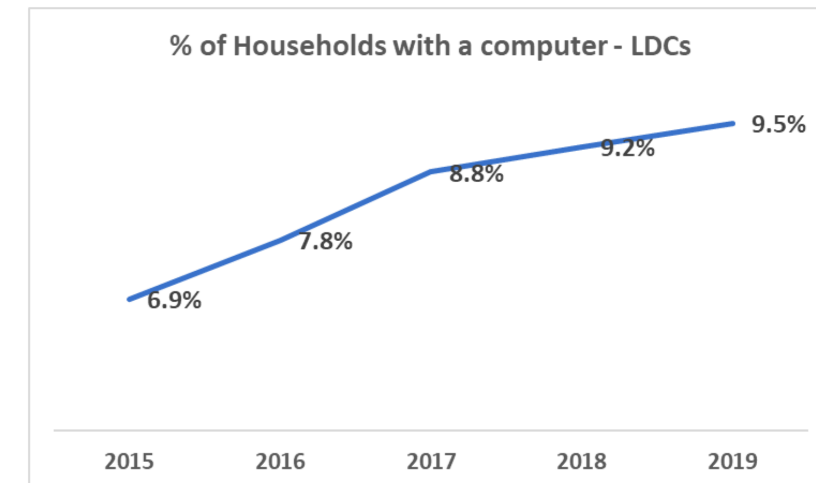
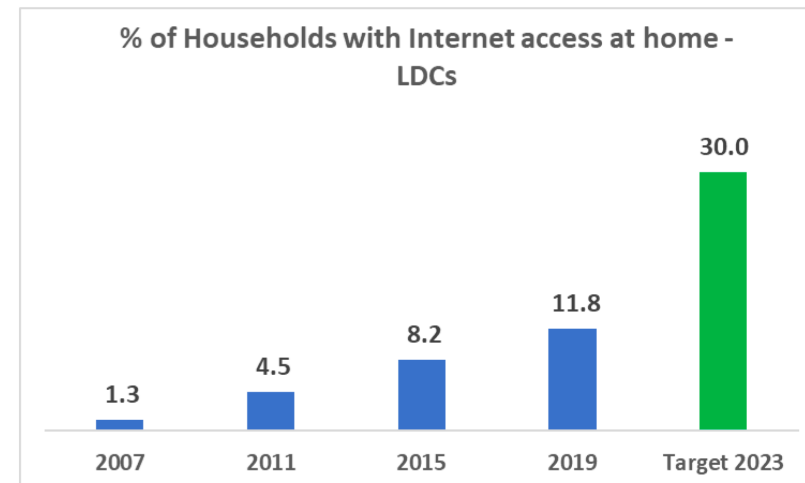
- Target 2.1: By 2023, in the developing world, **60% of households should have access to the Internet**



- Target 2.2: By 2023, in the least developed countries, **30% of households should have access to the Internet**

## % of Households with internet access – LDCs

*Target off track*

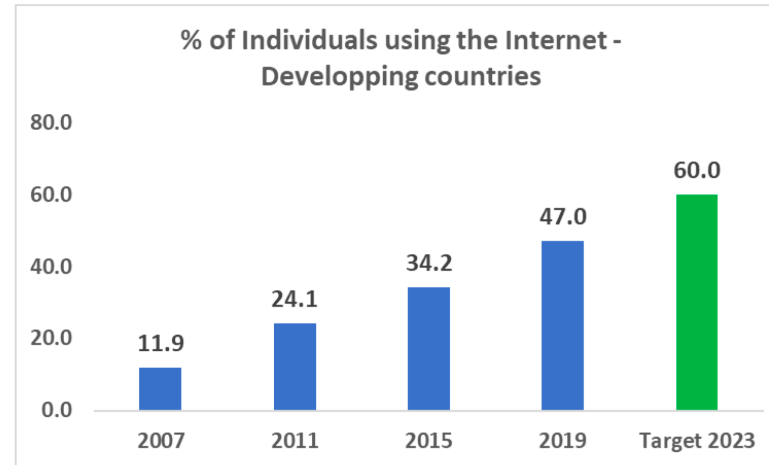


# Goal 2 - Inclusiveness

## % of Individuals using the internet – Developing

Target on track for achievement by 2023

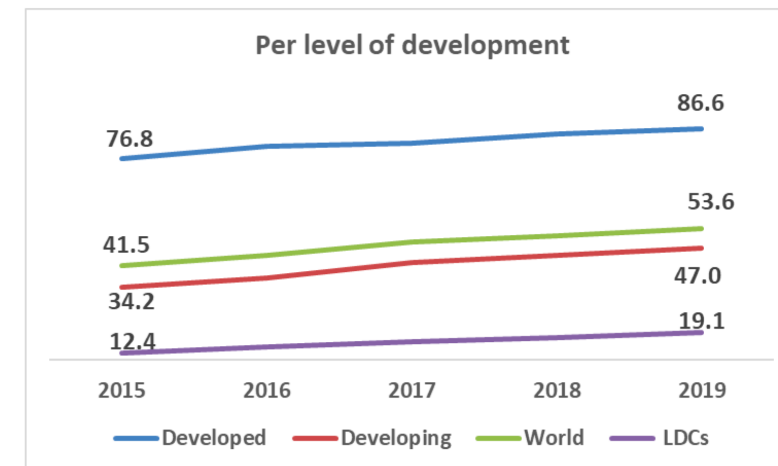
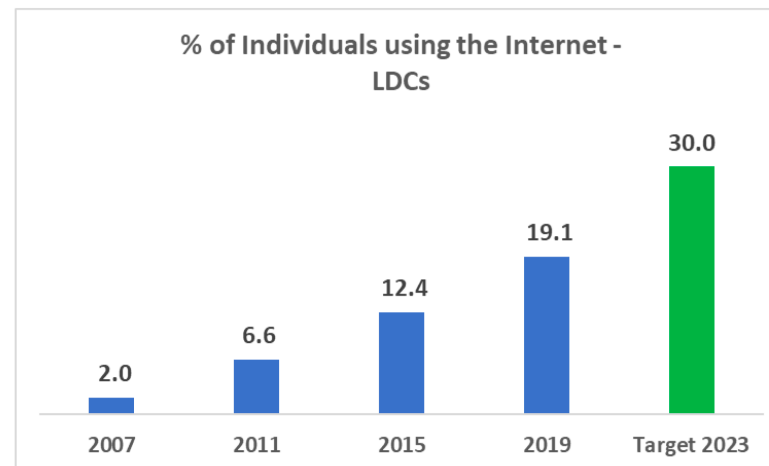
- Target 2.3: By 2023, in the developing world, **60% of individuals to be using the Internet**



- Target 2.4: By 2023, in the least developed countries, **30% of individuals to be using the Internet**

## % of Individuals using the internet – LDCs

Target off track

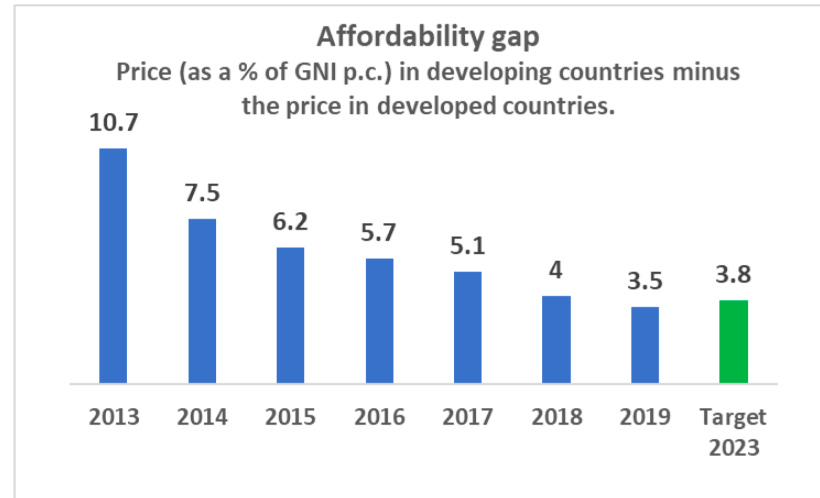


# Goal 2 - Inclusiveness

## Affordability gap

Target achieved

- Target 2.5: By 2023, the **affordability gap between developed and developing countries should be reduced by 25%** (baseline year 2017)

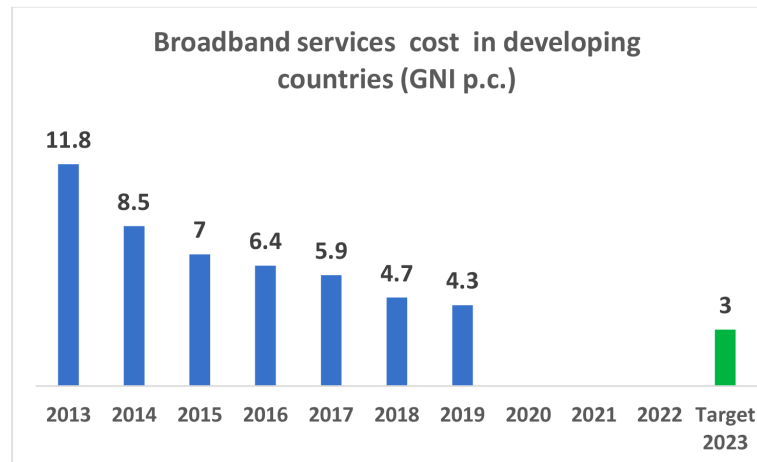


2013: MBB data-only; as from 2014: GNI pc

## Broadband cost in developing countries

Target on track for achievement by 2023

- Target 2.6: By 2023, **broadband services should cost no more than 3% of average monthly income** in developing countries



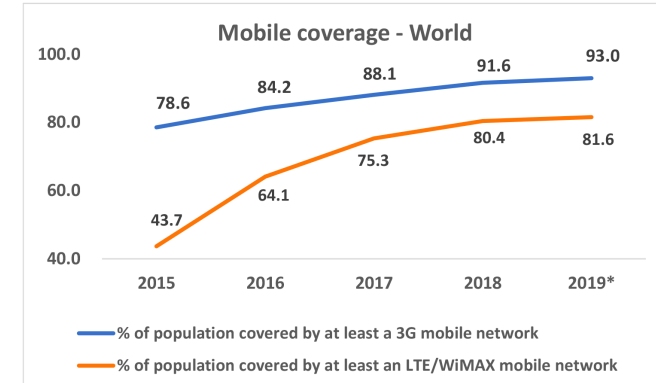
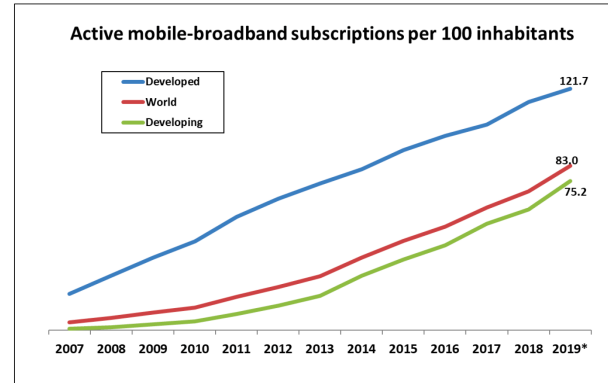
Source ITU

# Goal 2 - Inclusiveness

World population covered by broadband services

Target on track for achievement by 2023

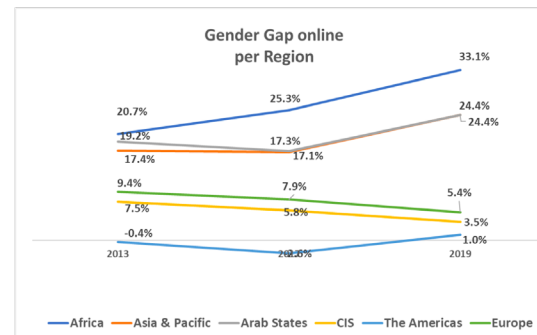
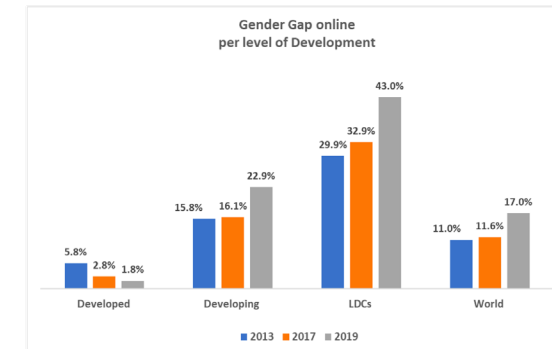
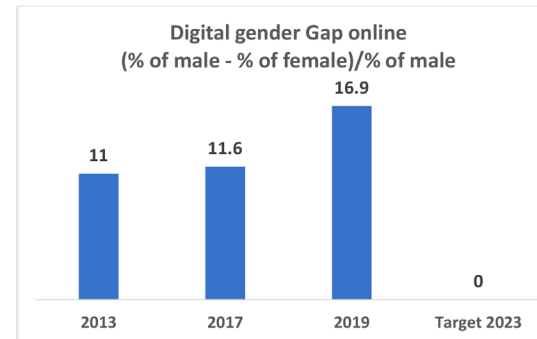
- Target 2.7: By 2023, **96%** of the world population covered by broadband services



Gender equality online

Target off track

- Target 2.8: by 2023, **gender equality in Internet usage and mobile phone ownership** should be achieved



**New! - Mobile ownership per gender**  
**World – 2019**

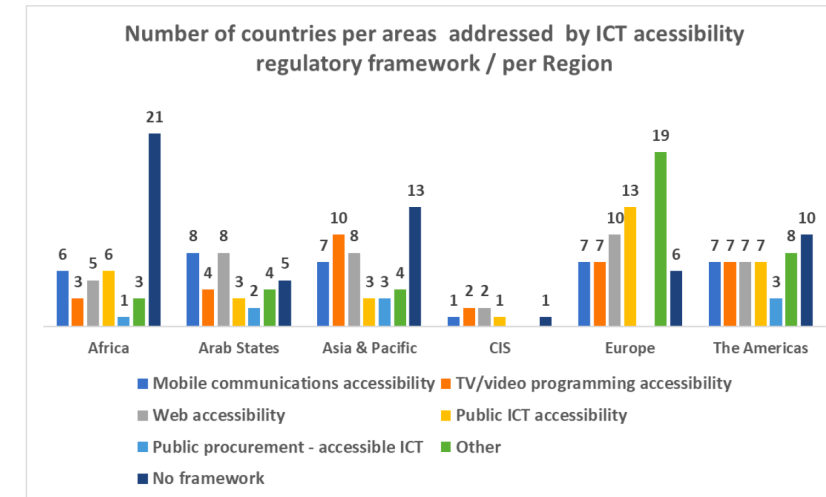
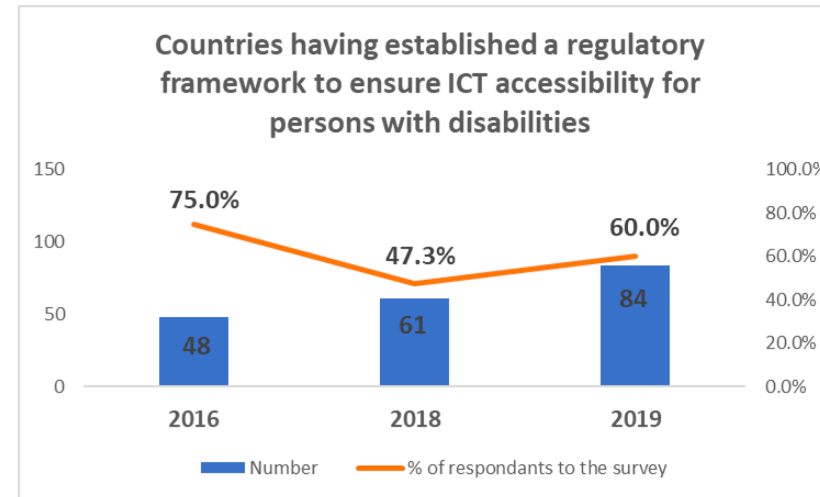
For the 59 countries for which data are available, there is a **6.6 percentage** point difference between man and women owning a mobile phone.

# Goal 2 - Inclusiveness

## Accessibility frameworks

Target on track for achievement by 2023

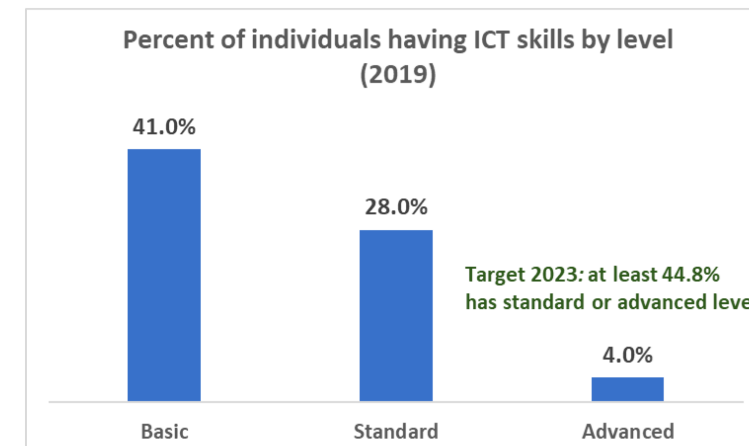
- Target 2.9: By 2023, enabling environments ensuring **accessible telecommunications/ICTs for persons with disabilities** should be established in all countries



## ICT skills

New Target, benchmarked

- Target 2.10: By 2023, improve by 40% the proportion of youth/adults with telecommunication/ICT skills

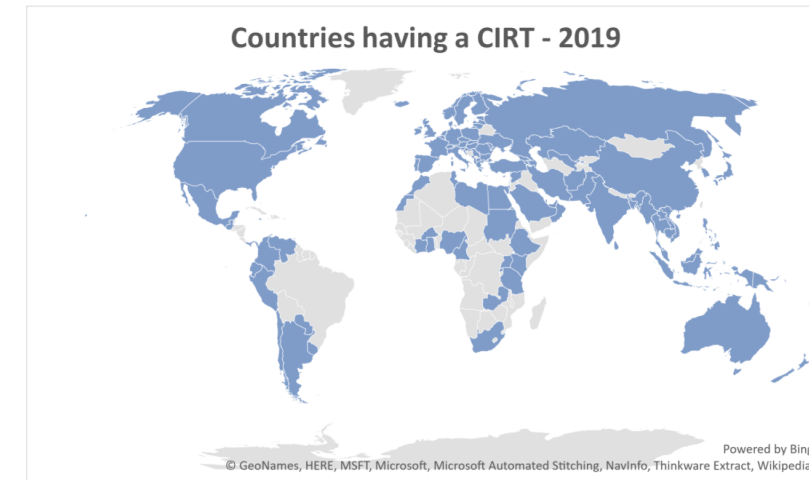
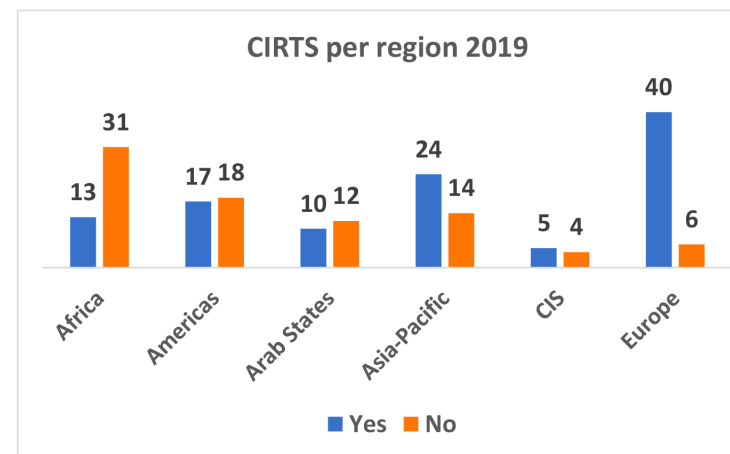
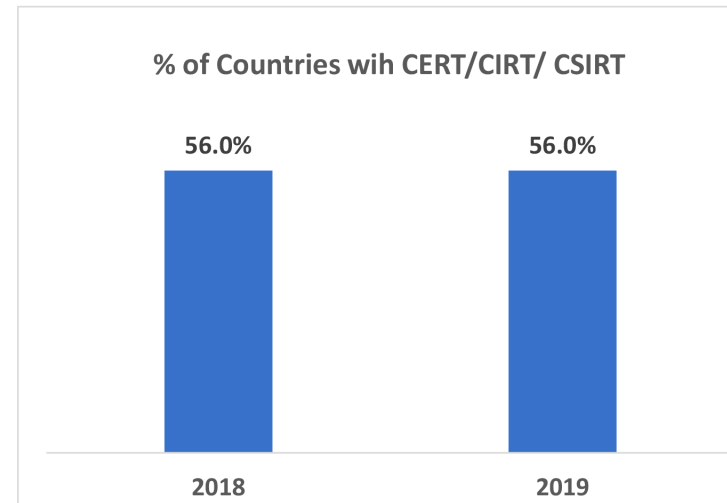


# Goal 3 - Sustainability

## Cybersecurity

Target on track for achievement by 2023

- Target 3.1: By 2023, **improve cybersecurity preparedness of countries**, with key capabilities: presence of strategy, national computer incident/emergency response teams and legislation

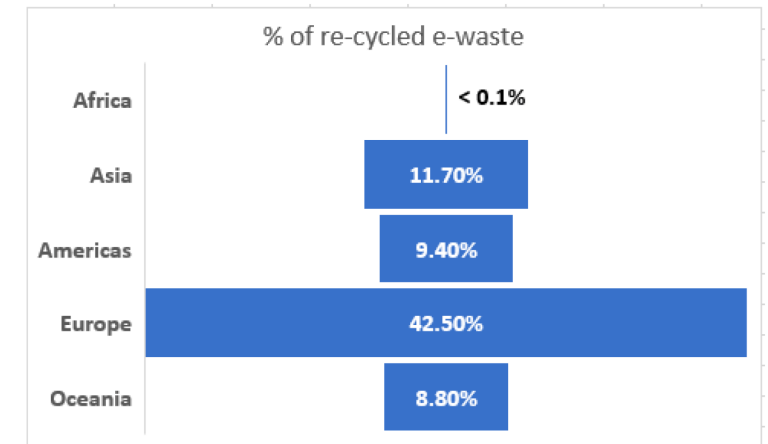
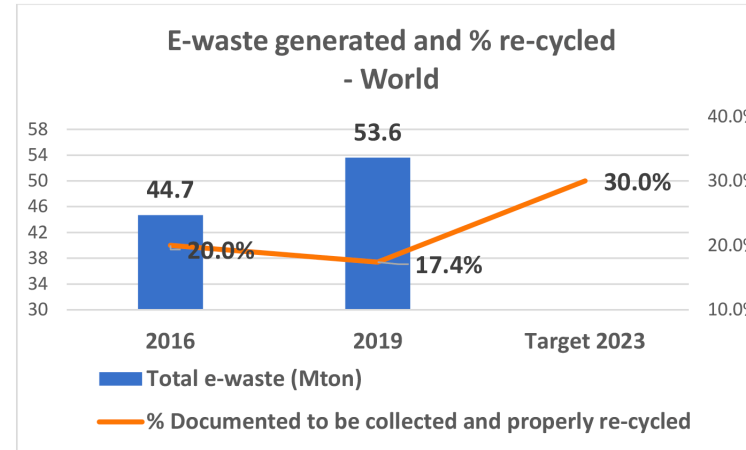


# Goal 3 - Sustainability

## e-Waste

Target off track

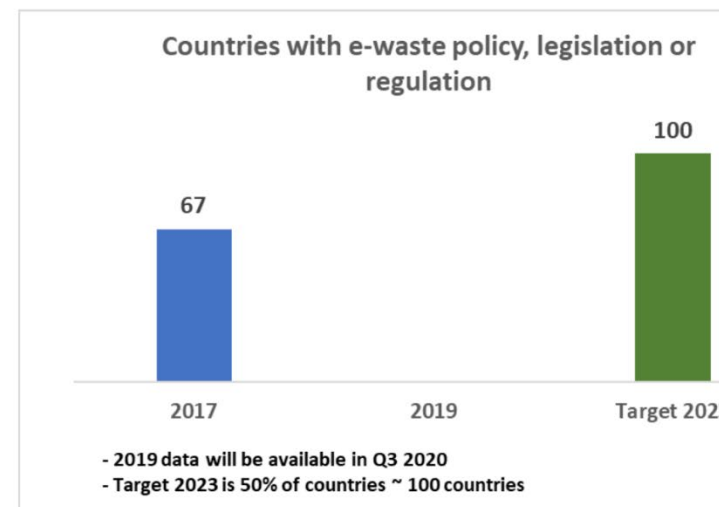
- Target 3.2: By 2023, increase the global e-waste recycling rate to 30%



- Target 3.3: By 2023, raise the percentage of countries with an e-waste legislation to 50%

## Countries with an e-waste legislation

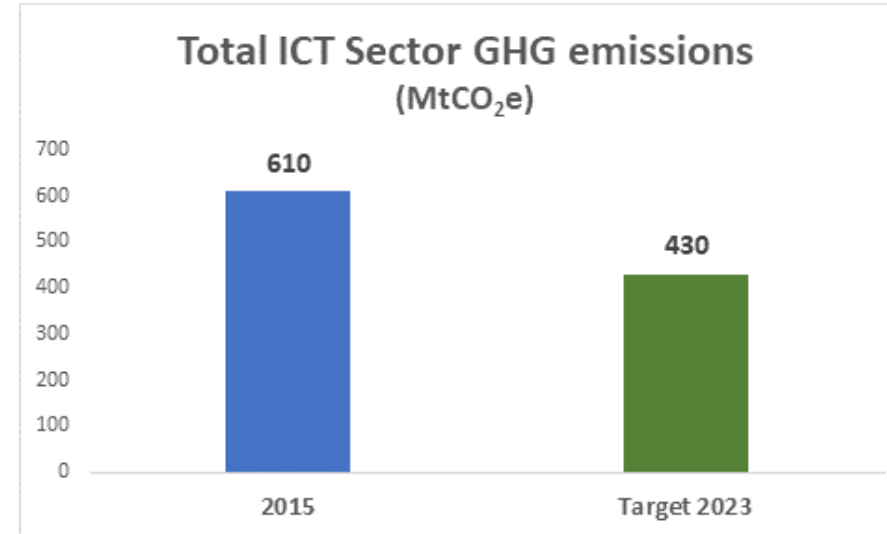
New target, benchmarked





# Goal 3 - Sustainability

- Target 3.4: By 2023, net telecommunication/ICT-enabled **Greenhouse Gas abatement** should have **increased by 30%** compared to the 2015 baseline
- Target 3.5: By 2023, **all countries should have a National Emergency Telecommunication Plan** as part of their national and local disaster risk reduction strategies



## Countries with a National Emergency Telecommunication Plan

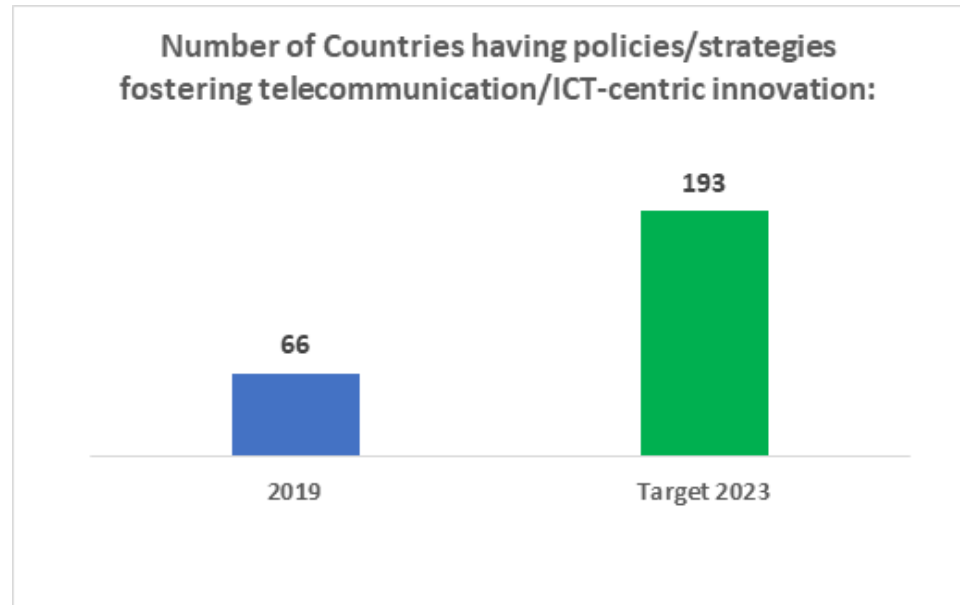
*New target, benchmarked*

New Target! Included in the BDT regulatory survey 2020.  
Initial data should be available by October 2020

Source ITU

# Goal 4 - Innovation

- Target 4.1: By 2023, all countries should have policies/strategies fostering telecommunication/ICT-centric innovation

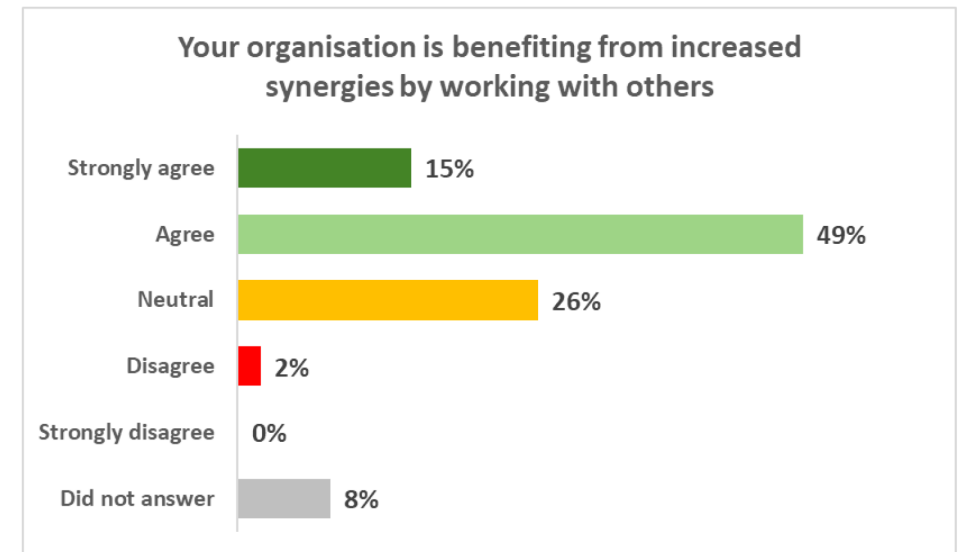


# Goal 5 - Partnership

- Target 5.1: By 2023, **increased effective partnerships** with stakeholders and cooperation with other organization and entities in the telecommunication/ICT environment

## Partnerships

*New Target, benchmarked*



Answers from ITU Membership survey 2020

Source ITU



# ITU-D Objectives and KPI Initiative

TDAG Working Group on Strategic and Operational Plans

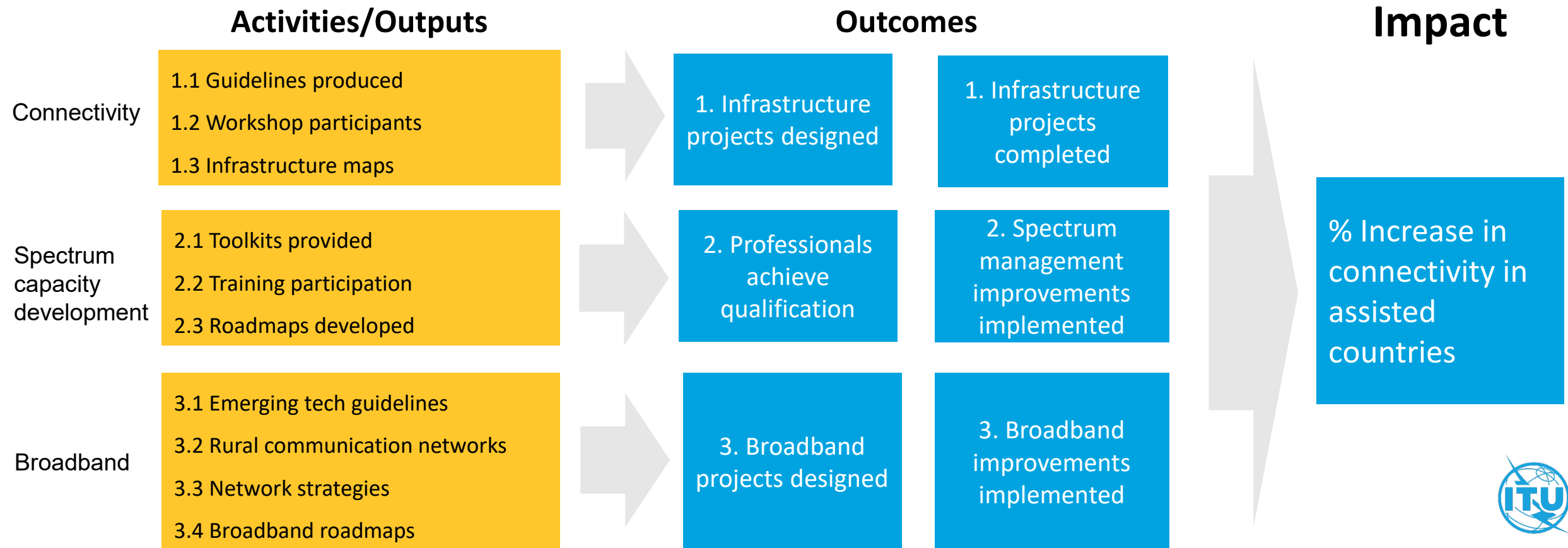


# Putting KPI theory into practice

1. More focus on follow-up assessment (post-activity)
2. Communication, learning and adaptive management

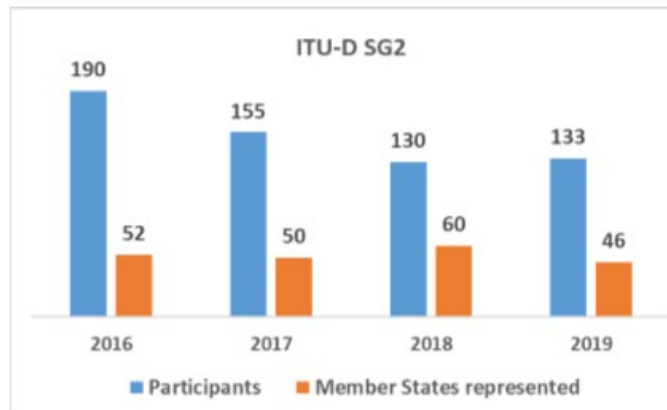
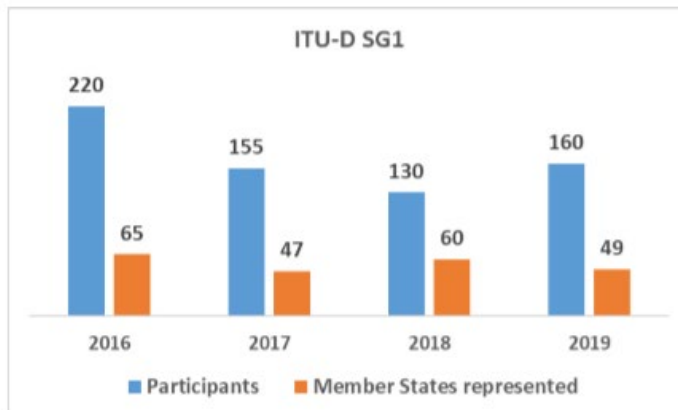
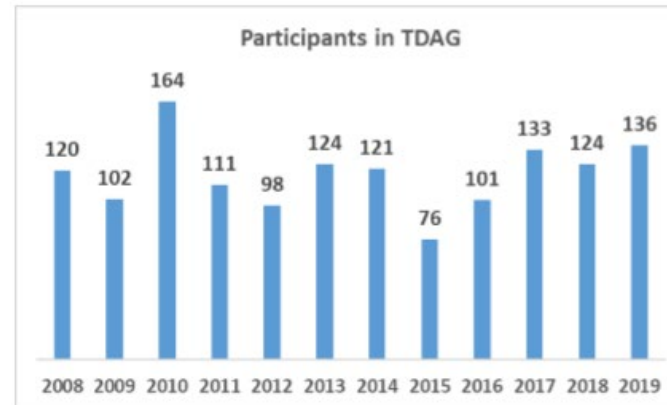
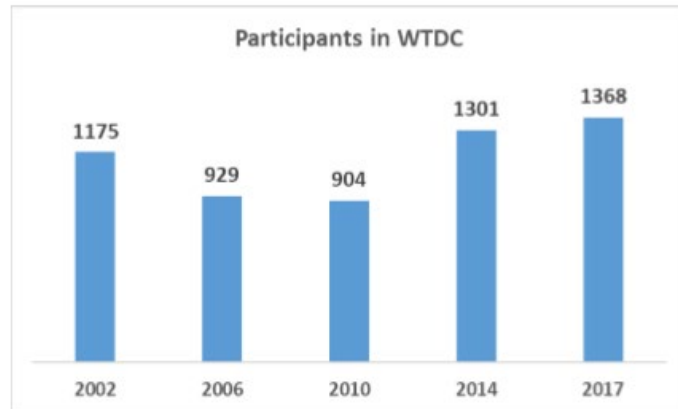
# Objectives –KPI Measurement

## Hypothetical example for KPI



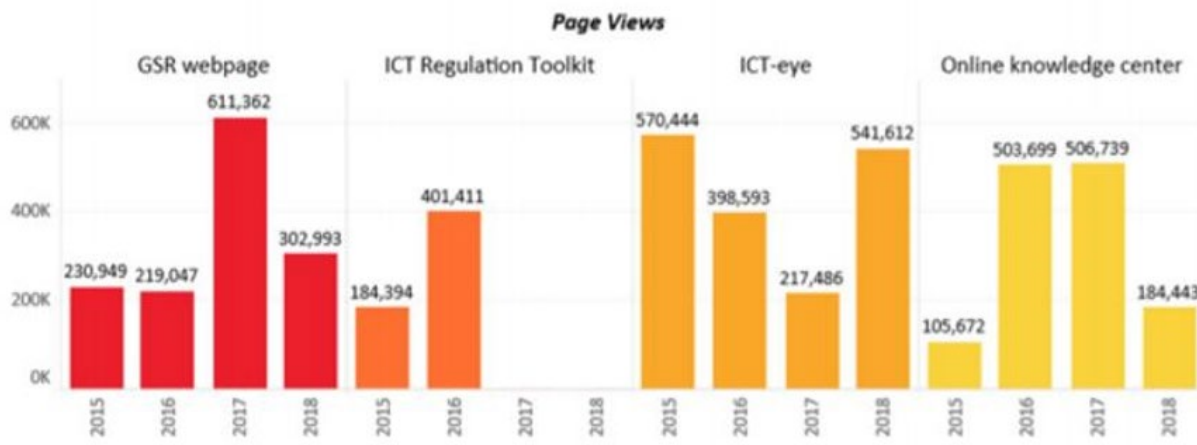
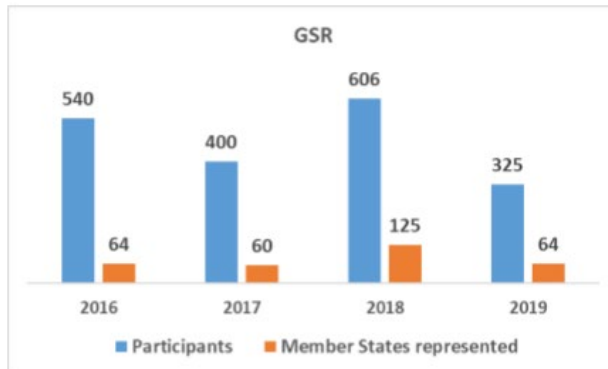
# Objective D.1: Coordination

Foster international cooperation and agreement on telecommunication/ICT development issues



# Objective D.2: Modern and secure telecommunication/ICT Infrastructure

Foster the development of infrastructure and services, including building confidence and security in the use of telecommunications/ICTs



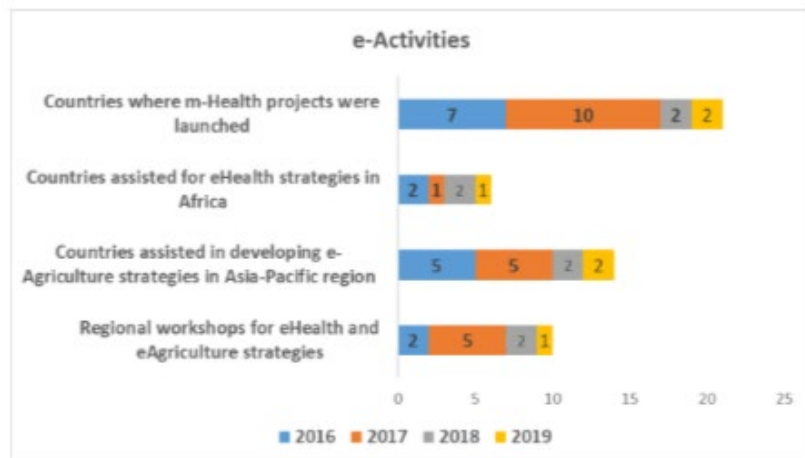
## New measurement possibilities

- Infrastructure in place/accessed
- Cybersecurity recommendations adopted
- Emergency preparedness index



# Objective D.3: Enabling Environment

Foster an enabling policy and regulatory environment conducive to sustainable telecommunication/ICT development

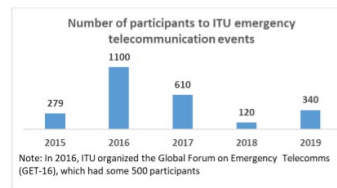
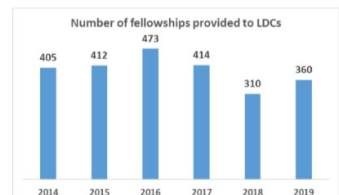
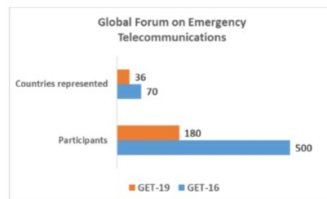
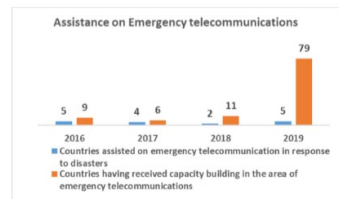
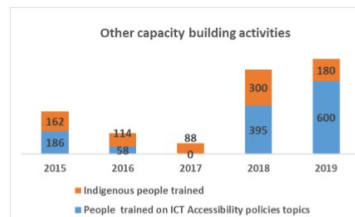
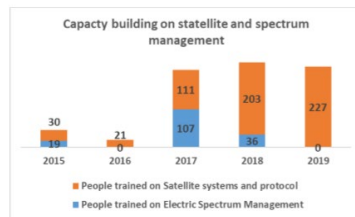


## New measurement possibilities

- Web use/influence of products
- User feedback on product utility
- Ecosystem maturity

# Objective D.4: Inclusive Information Society

Foster the development and use of telecommunications/ICTs and applications to empower people and societies for sustainable development

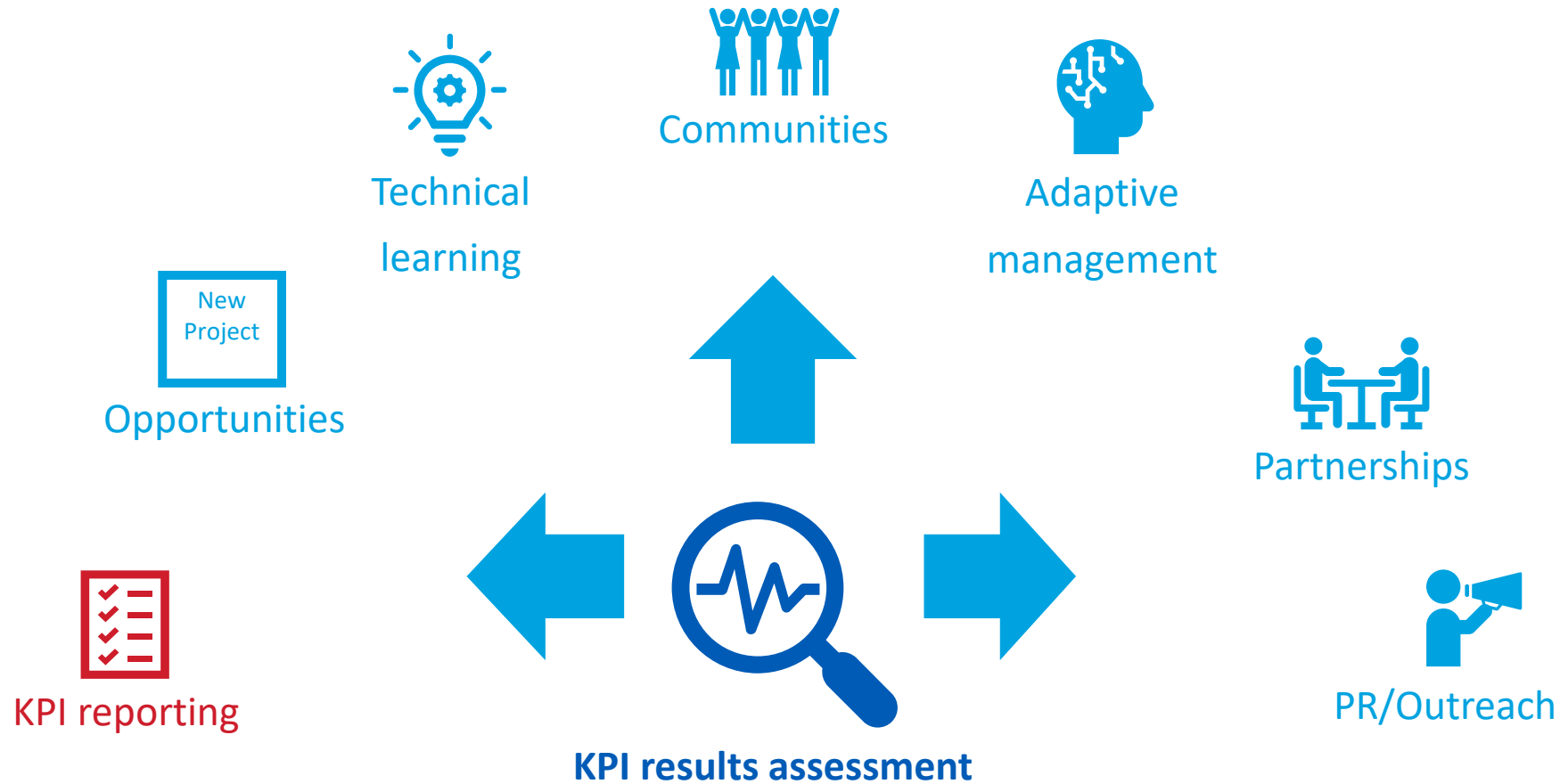


Note: In 2016, ITU organized the Global Forum on Emergency Telecomms (GET-16), which had some 500 participants

## New measurement possibilities

- Value of new investment triggered
- Inclusive policies adopted
- Circular ICT economy index

# Communication, learning and adaptative management



# Thank you

