



anrt

agence nationale de réglementation
des télécommunications

الوكالة الوطنية لتقنين المواصلات

ⵜⴰⵎⴰⵔⵜ ⵜⴰⵏⴰⵔⵉⵜ ⵜⴰⵖⴰⵏⴰⵏⵜ ⵜⴰⵏⴰⵔⵉⵜ

ICT EQUIPMENT AND USES BY HOUSEHOLDS AND INDIVIDUALS

This survey was led in partnership with the Ministry of Digital Transition and Administration Reform, the High Authority of Audiovisual Communication, the Economic, Social and Environmental Council, the National Control Commission for the Protection of Personal Data, Bank Al-Maghrib, the High Commission for Planning and the Agency of Digital Development.



ICT in Households



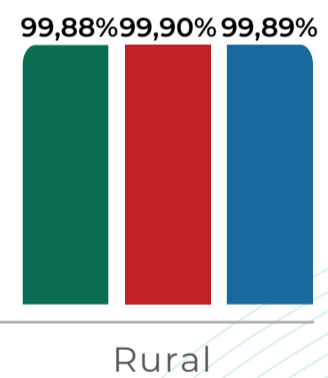
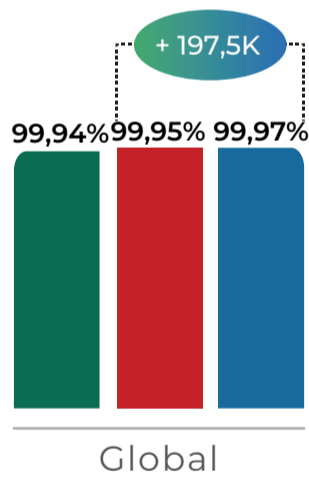
The mobile phone has become a standard equipment: it is approaching 100% among moroccan households

Nearly **198K additional moroccan households** have been equipped with mobile phones between 2022 and 2023

Smartphone ownership by moroccan households also increased by **197K additional households** between 2022 and 2023.

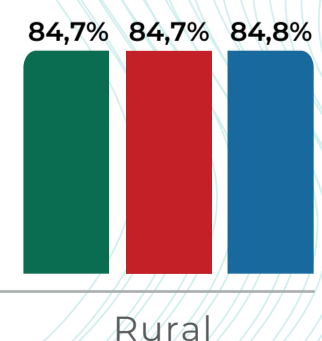
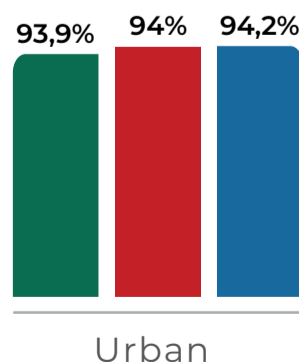
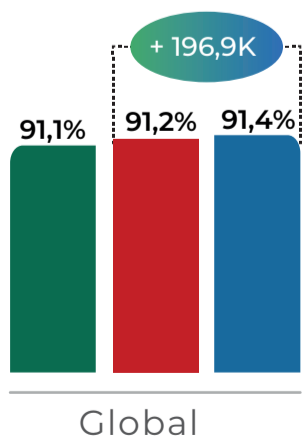
EQUIPMENT WITH MOBILE PHONE

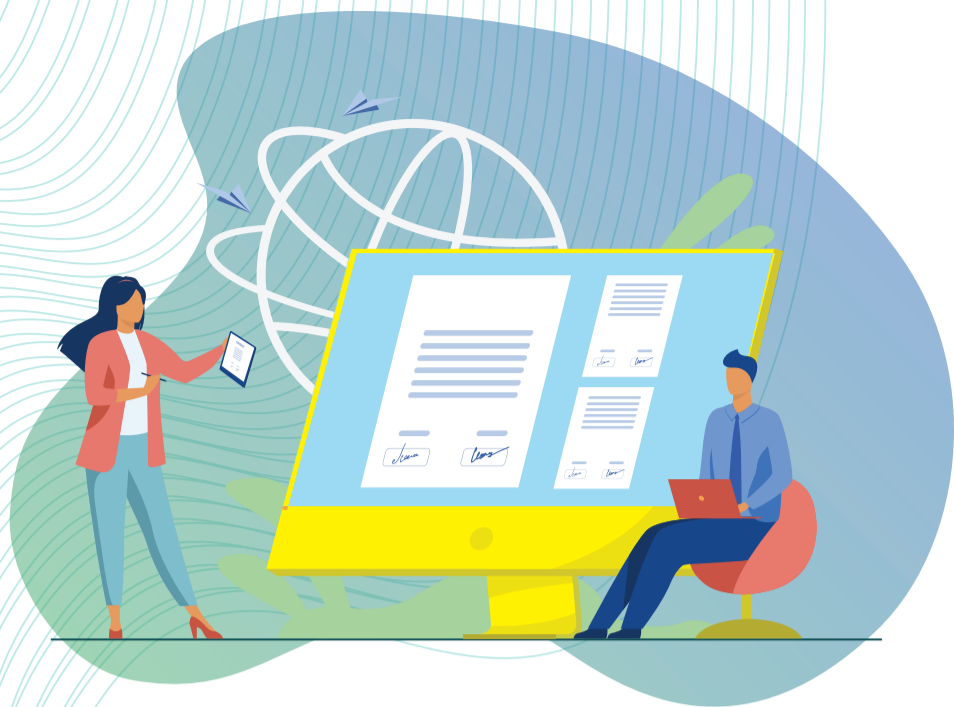
Households
 2021
 2022
 2023



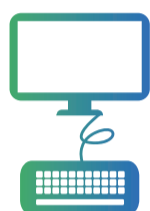
EQUIPMENT WITH SMARTPHONE

Households
 2021
 2022
 2023





Computer and/or tablet equipment covers nearly 3 out of 4 households



Computer and/or tablet equipment for households continues to progress: **+273K additional households** were equipped with between 2022 and 2023.

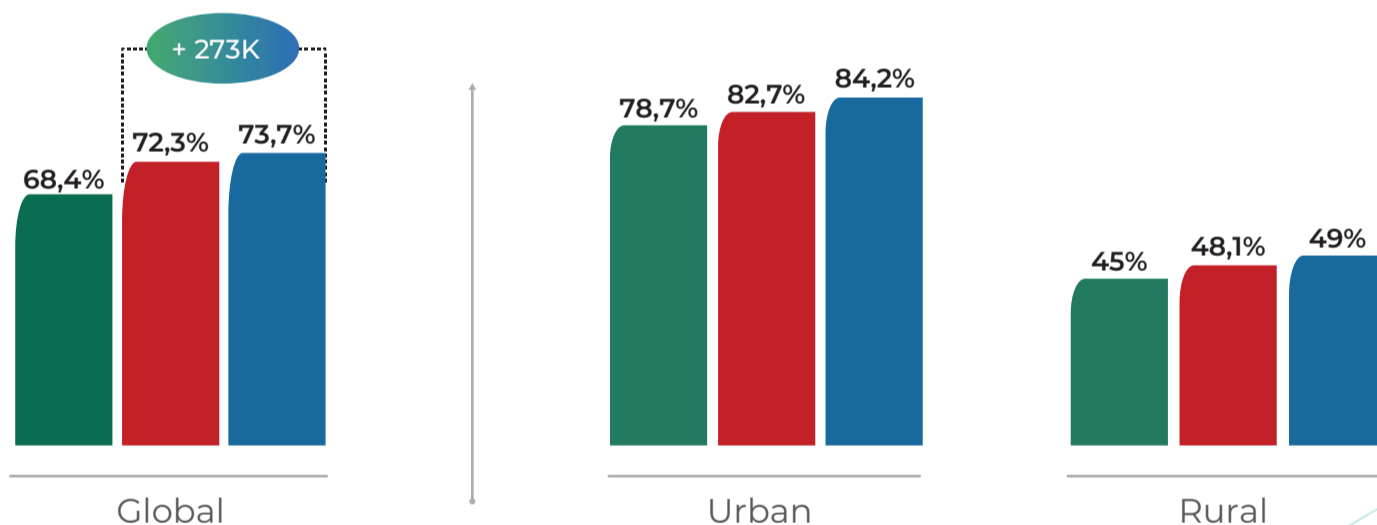


Mobility is the distinguishing feature of household computer equipment.

EQUIPMENT WITH COMPUTERS AND / OR TABLET

Households

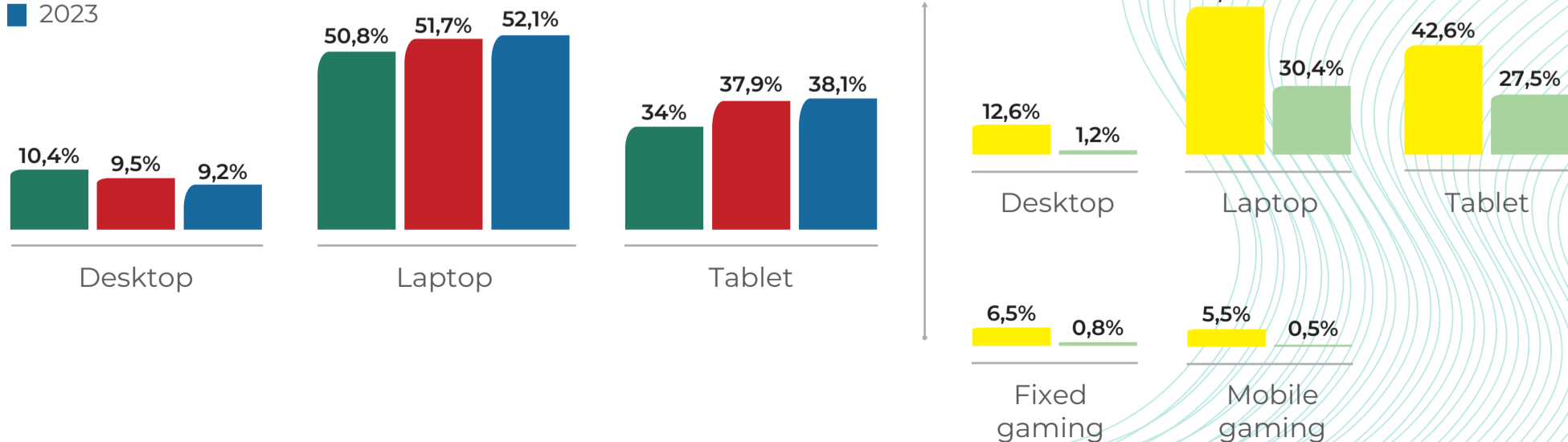
- 2021
- 2022
- 2023

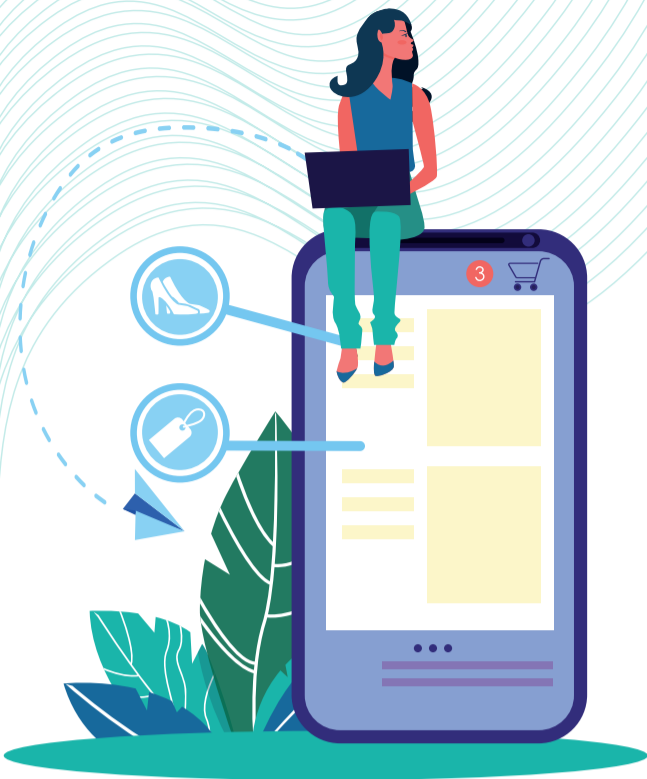


BREAKDOWN BY TYPE OF EQUIPMENT

Households

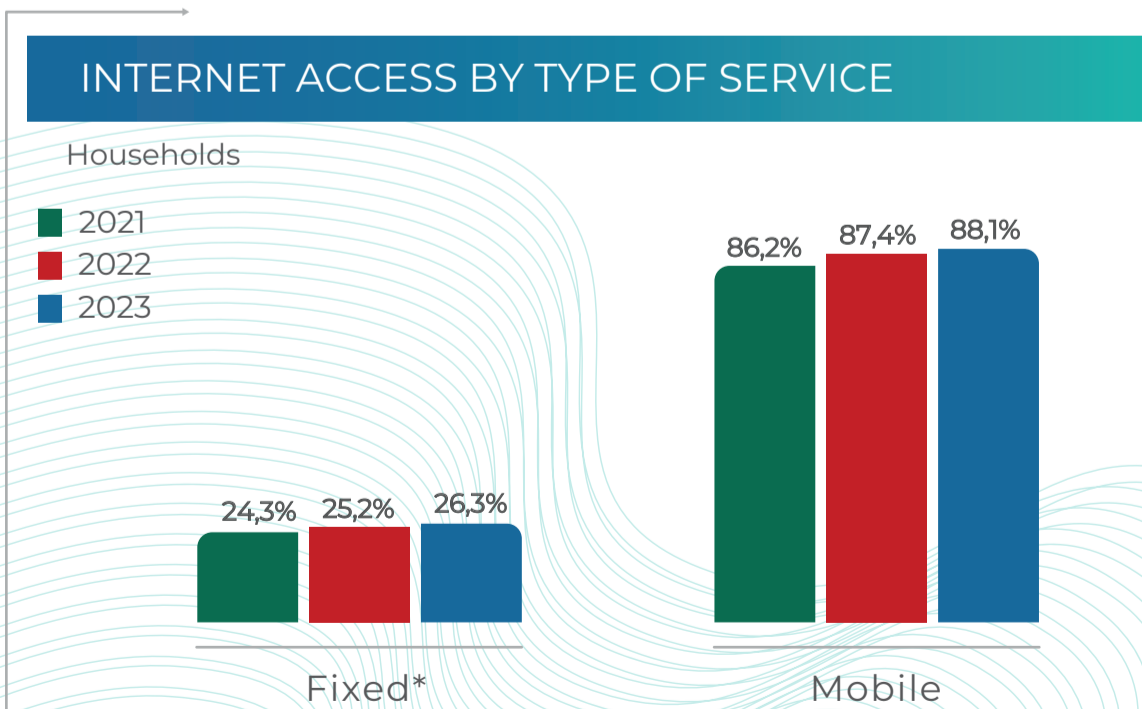
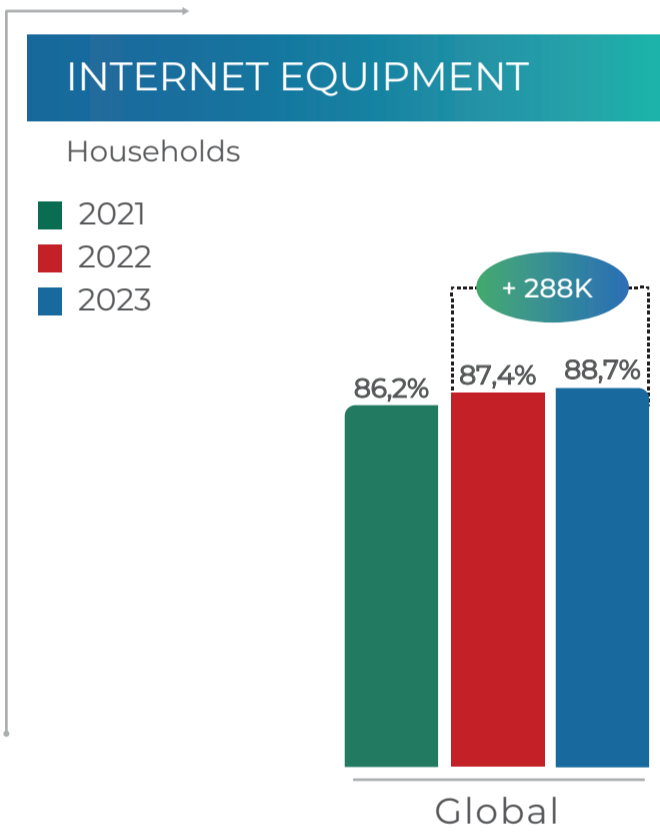
- 2021
- 2022
- 2023



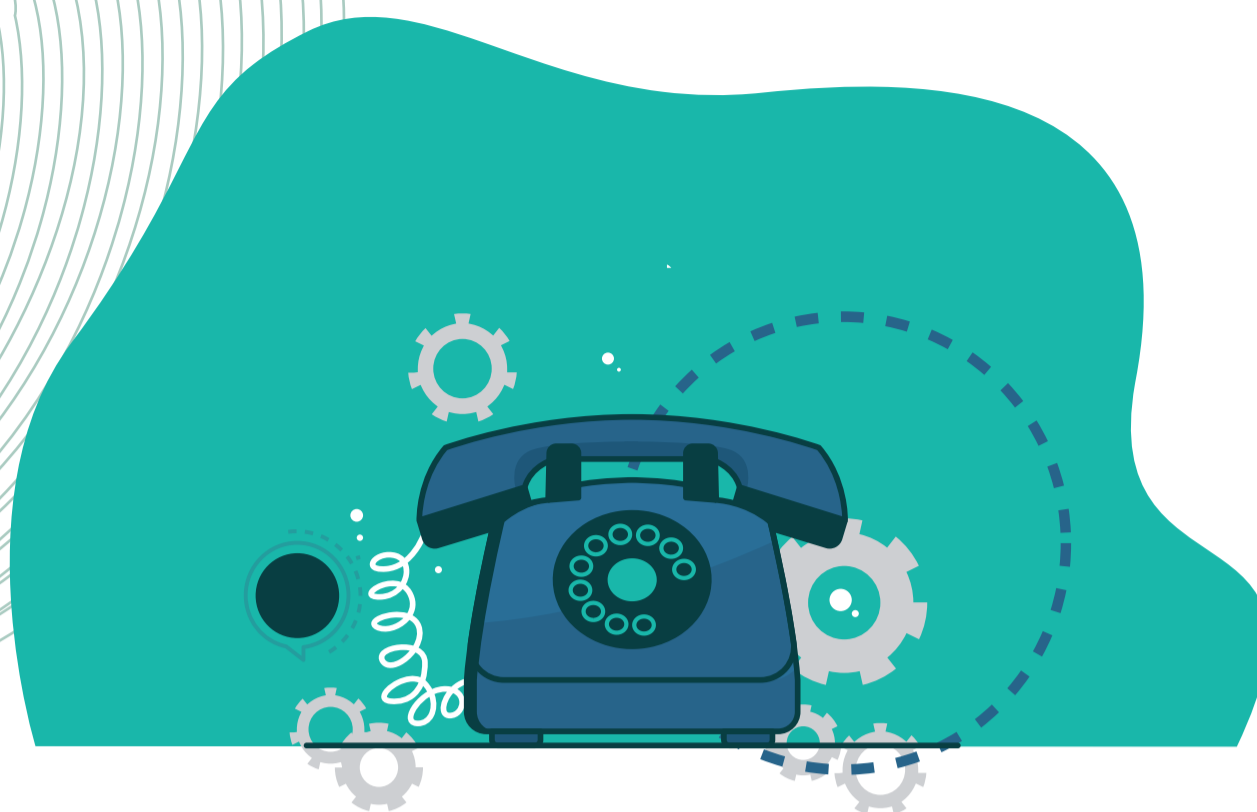


Nearly 9 out of 10 households have Internet access in 2023

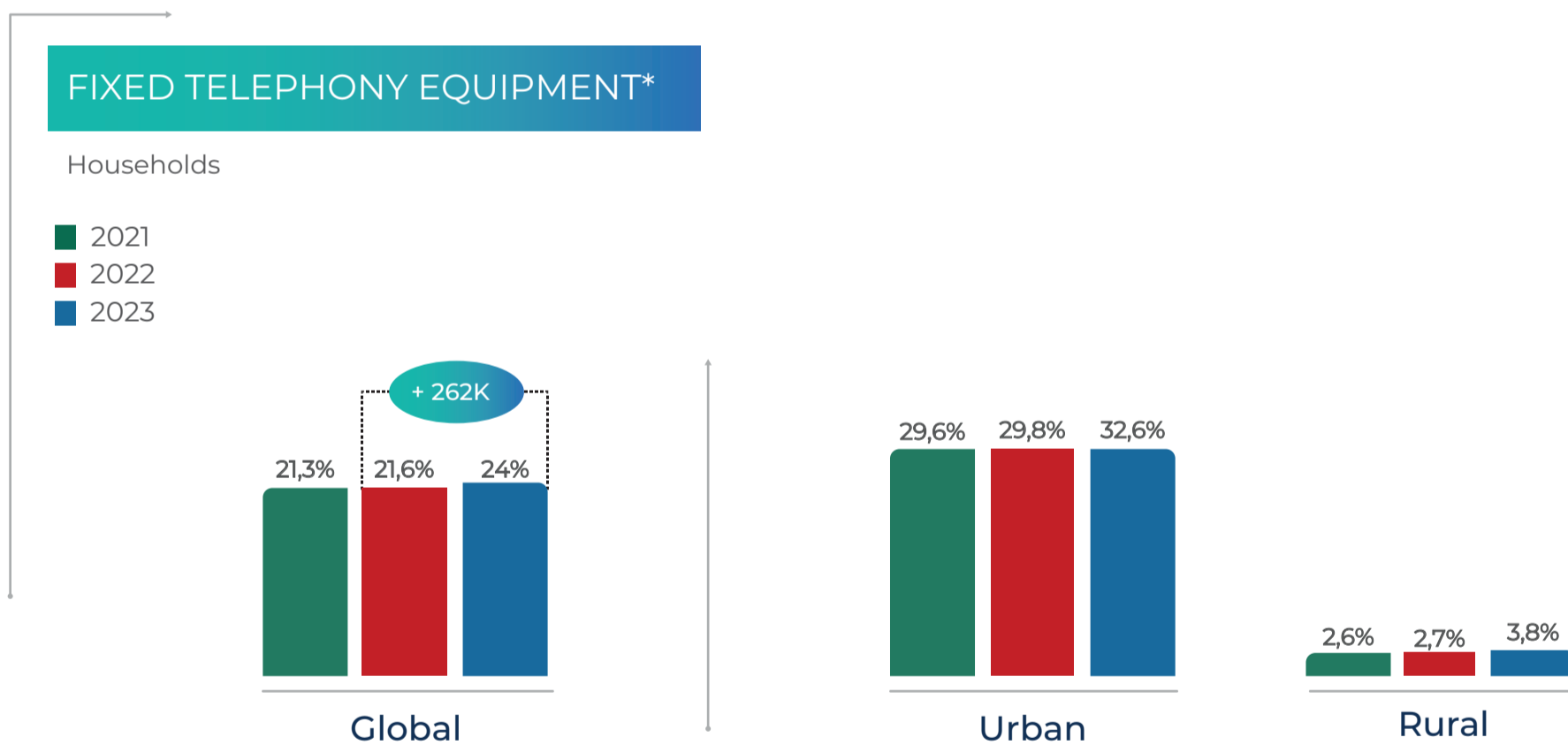
Nearly 300,000 additional households got access to Internet in 2023.



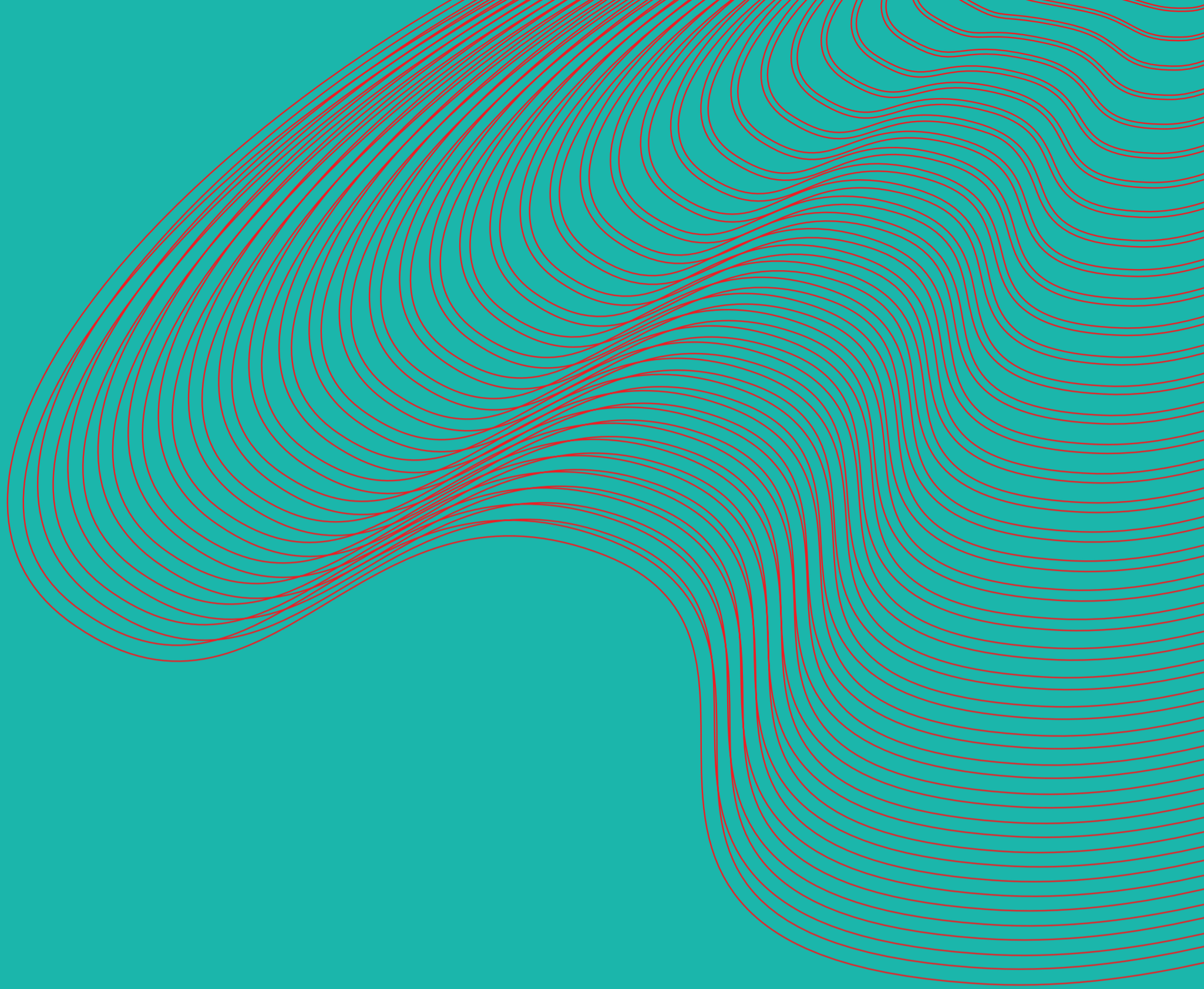
* Excluding 4G - FDD Box



Household's fixed telephone equipment is improving progressively

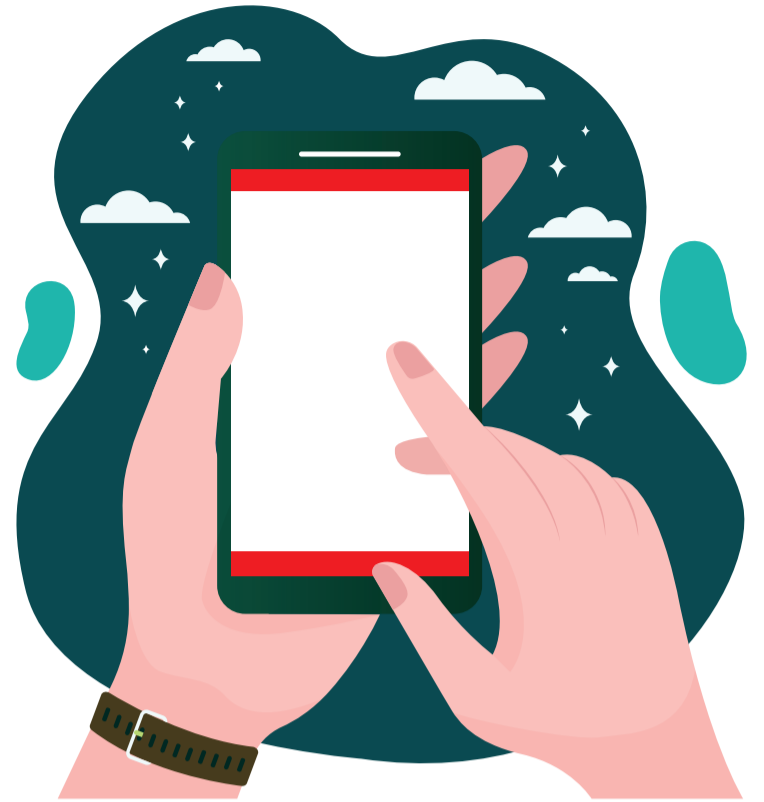


* Excluding 4G - FDD Box



ICT for Individuals

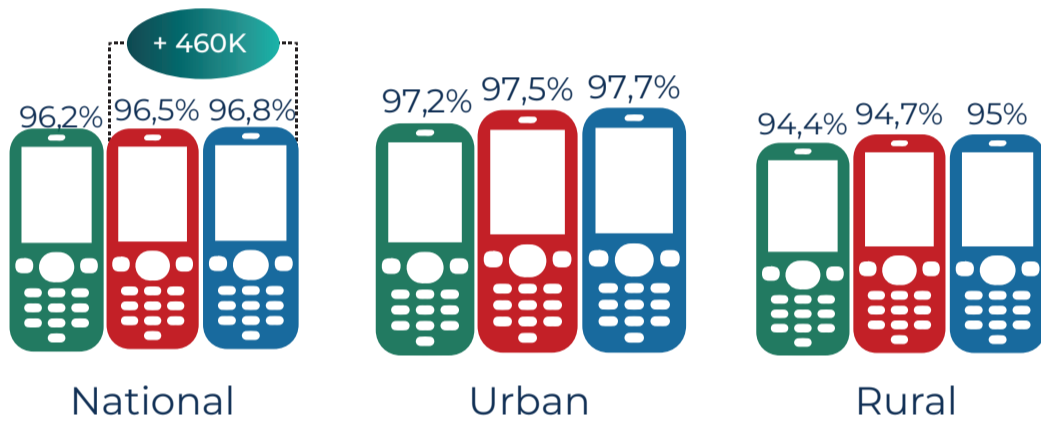
460K additional individuals were equipped with mobile telephony in 2023



INDIVIDUALS EQUIPPED WITH MOBILE PHONE

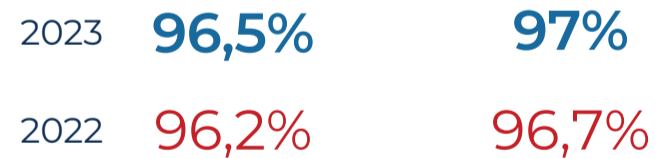
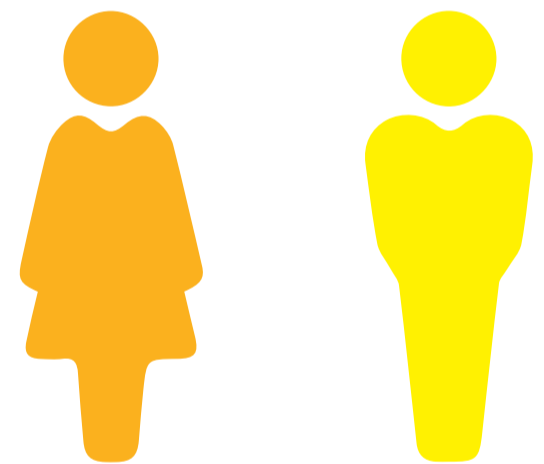
Individuals aged 5 and over

2021
2022
2023



MOBILE PHONE EQUIPMENT BY GENDER

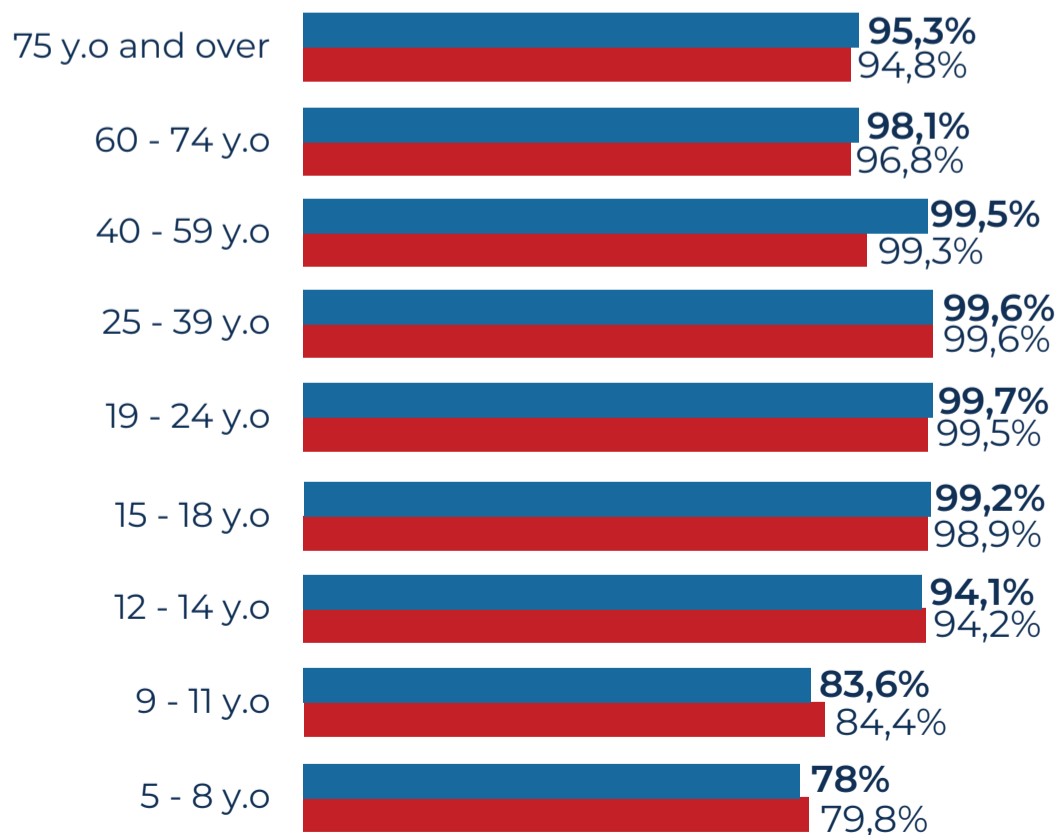
Individuals aged 5 and over

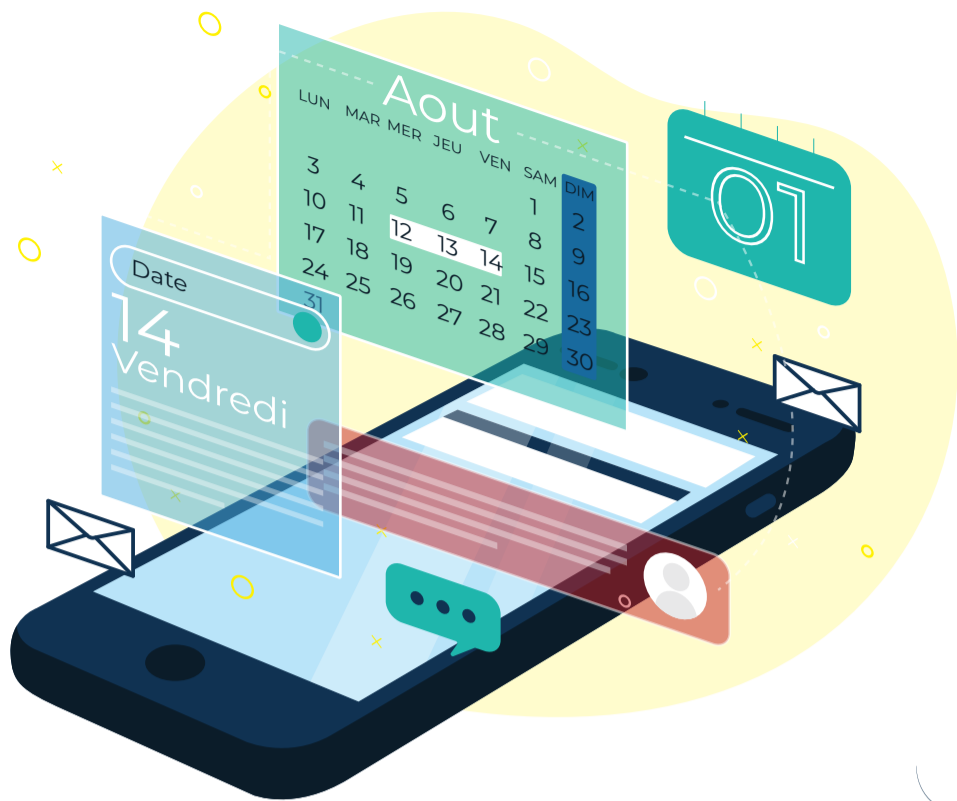


MOBILE PHONE EQUIPMENT BY AGE

Individuals aged 5 and over

2022
2023





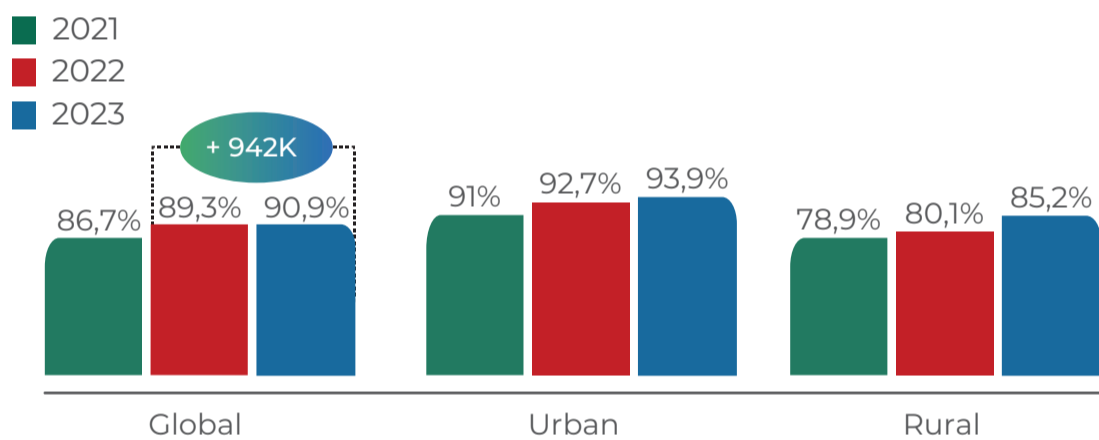
With over 30 million people equipped, the smartphone continues the classic mobile phone's replacement process



Nearly **950K additional people** equipped with smartphone.

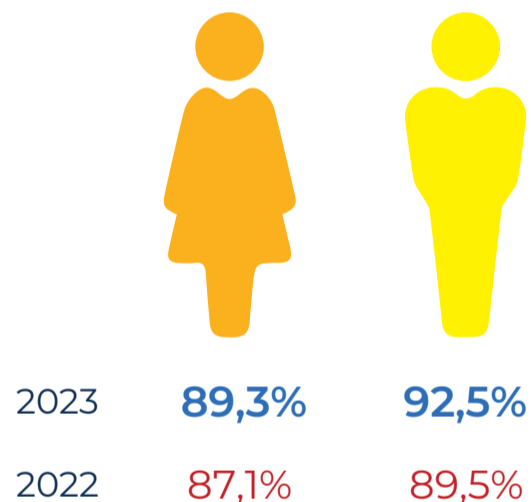
SMARTPHONE EQUIPMENT

Individuals aged 5 and over equipped with mobile phone



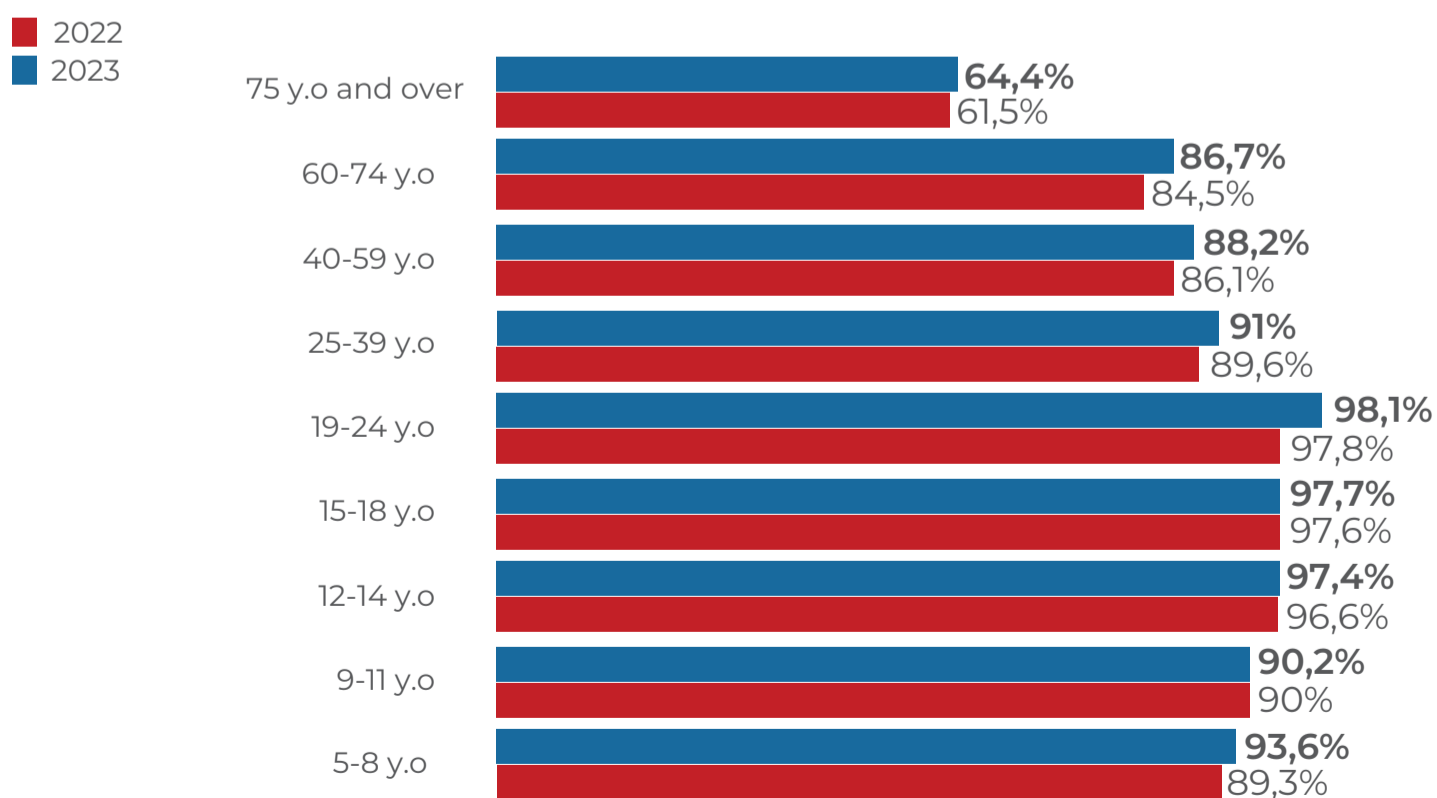
SMARTPHONE EQUIPMENT BY GENDER

Individuals aged 5 and over equipped with mobile phone



SMARTPHONE EQUIPMENT BY AGE

Individuals aged 5 and over equipped with mobile phone





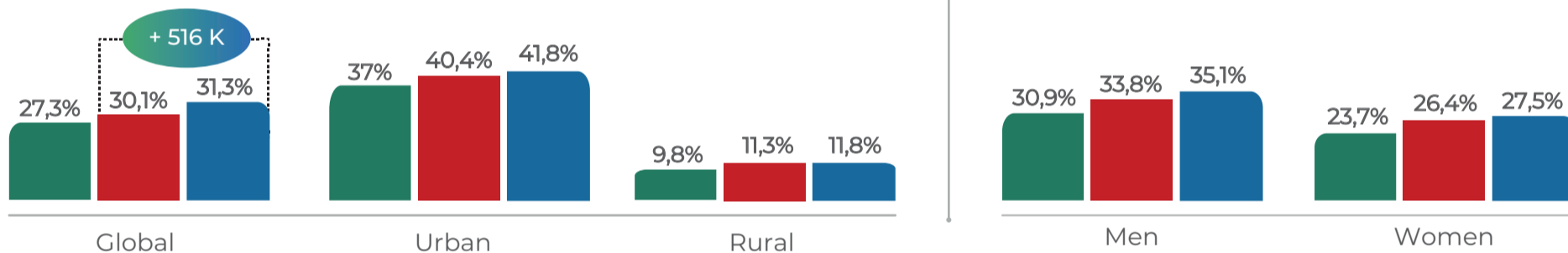
In urban areas, more than **4 out of 10 individuals** own a **computer and/or tablet**

- Computer and/or tablet equipment continues the upward trend.
- Between 2022-2023, the compounded annual growth rate is +7,1%

EQUIPMENT WITH COMPUTER AND / OR TABLETS

Individuals aged 5 and over

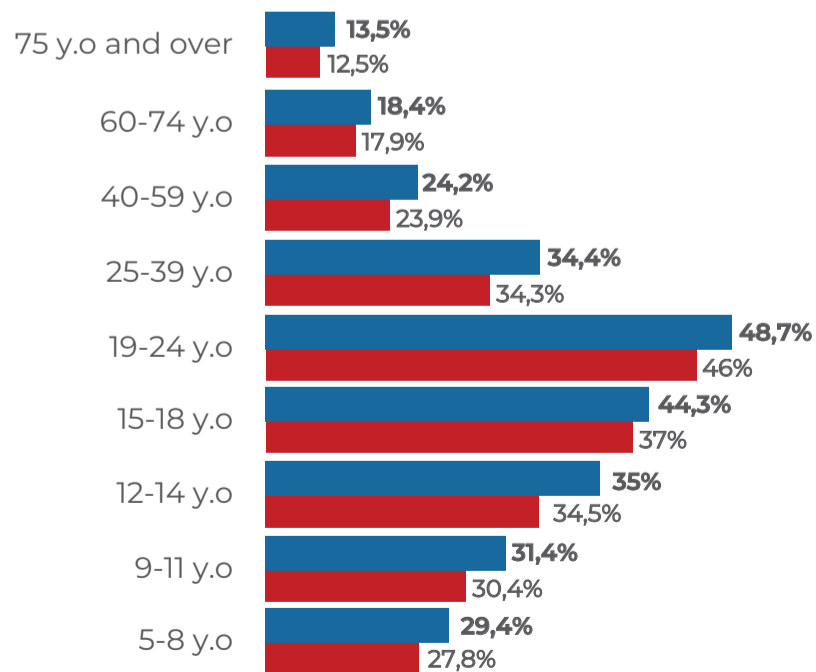
2021
2022
2023



EQUIPMENT WITH COMPUTERS AND / OR TABLETS BY AGE

Individuals aged 5 and over

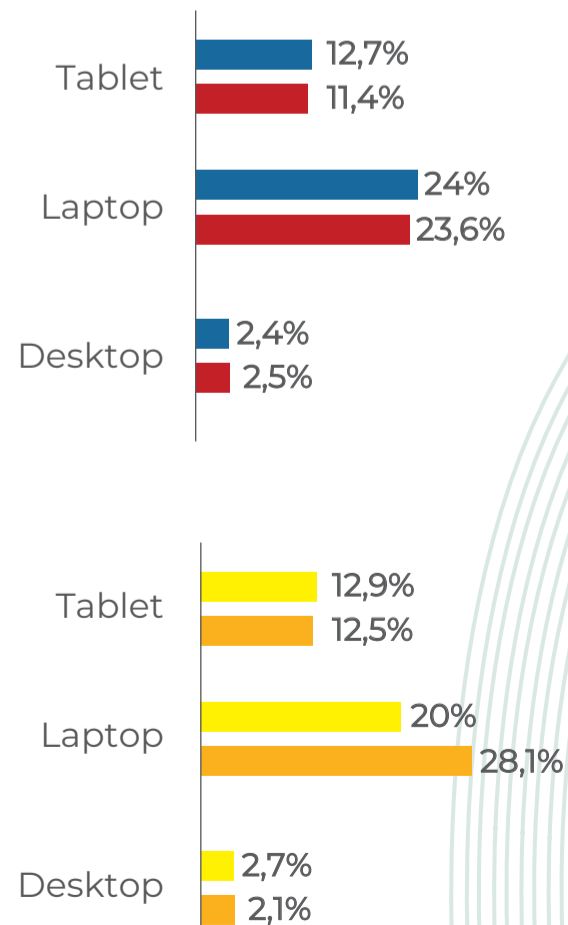
2022
2023



EQUIPMENT BY TYPE OF COMPUTER

2022
2023

Women
Men





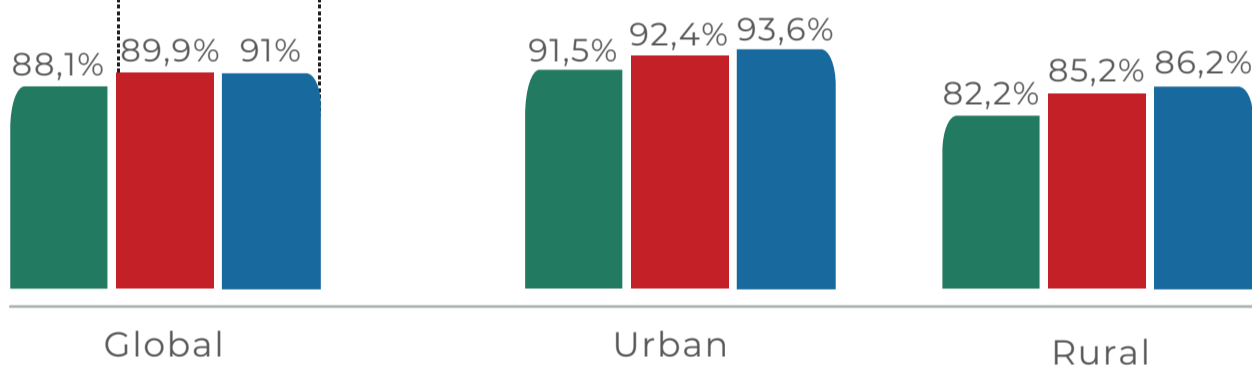
Internet use is becoming more widespread and gender disparities are narrowing

Younger people are those who use Internet the most. The penetration rate of 12-24 years old is close to 100%.

INTERNET USERS OVER THE LAST 3 MONTHS

Individuals aged 5 and over

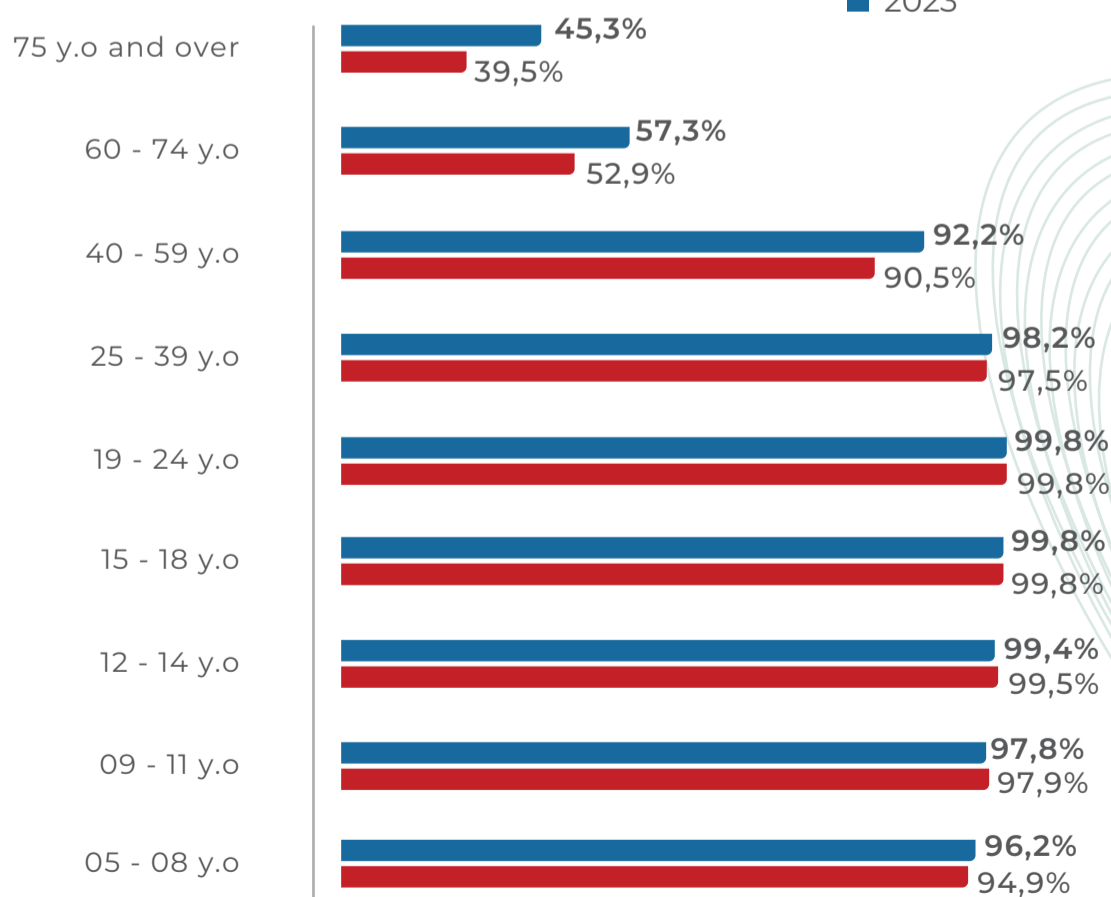
- 2021
- 2022
- 2023



INTERNET USERS BY AGE GROUP

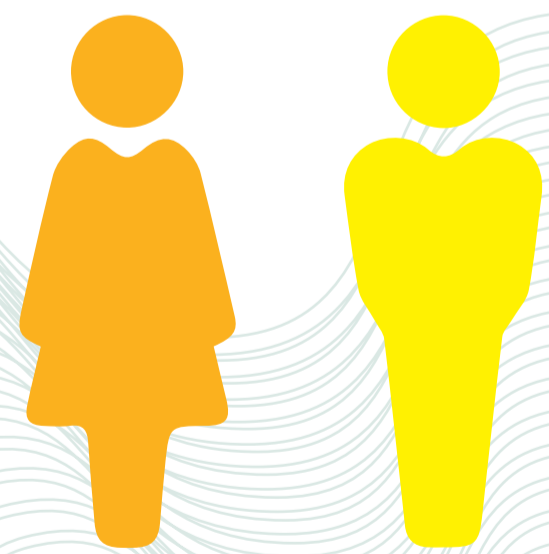
Individuals aged 5 and over

- 2022
- 2023



INTERNET USERS BY GENDER

Individuals aged 5 and over





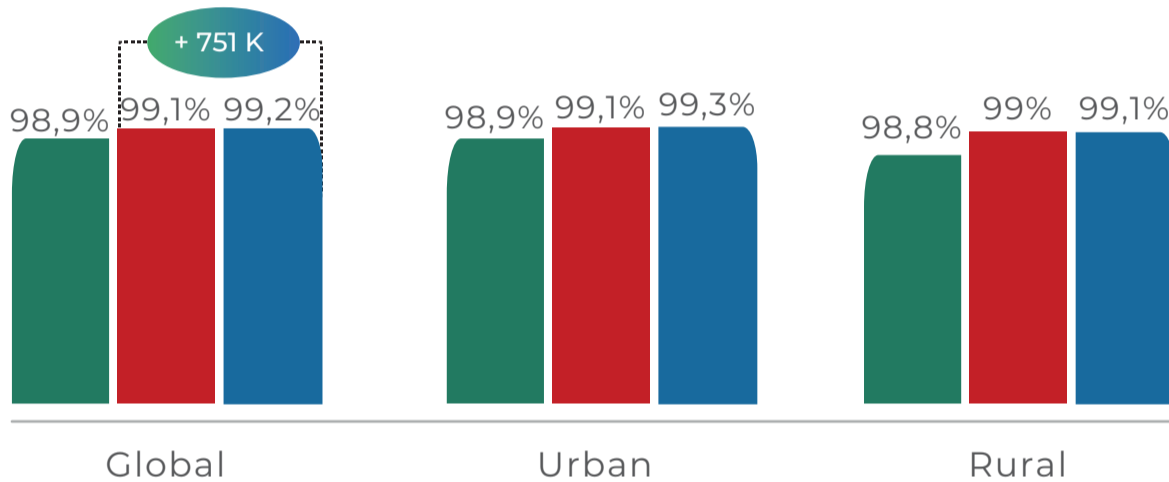
Participation in social networks by moroccan Internet users is almost universal: 99,2%

With nearly **751K additional users** in 2023, the use of social networks continues to trend towards 100% among Internet users of all age categories.

PARTICIPATION IN SOCIAL NETWORKS

Individuals aged 5 and over

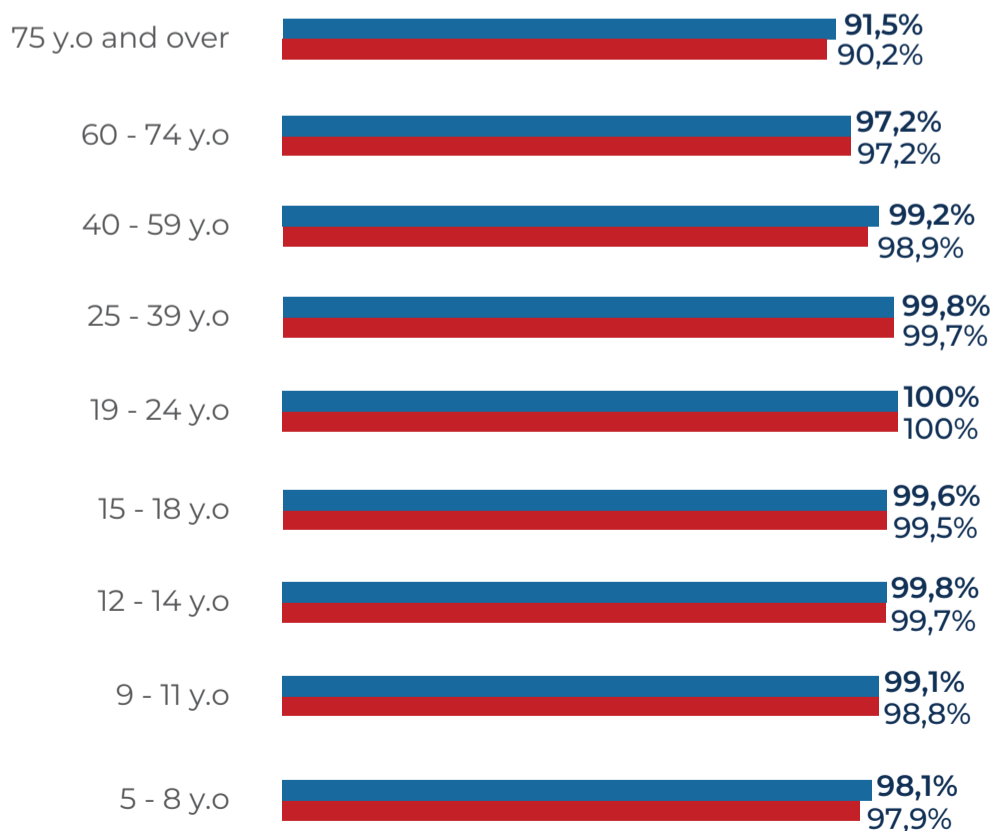
2021
2022
2023



PARTICIPATION IN SOCIAL NETWORKS BY AGE AND GENDER

Individuals aged 5 and over

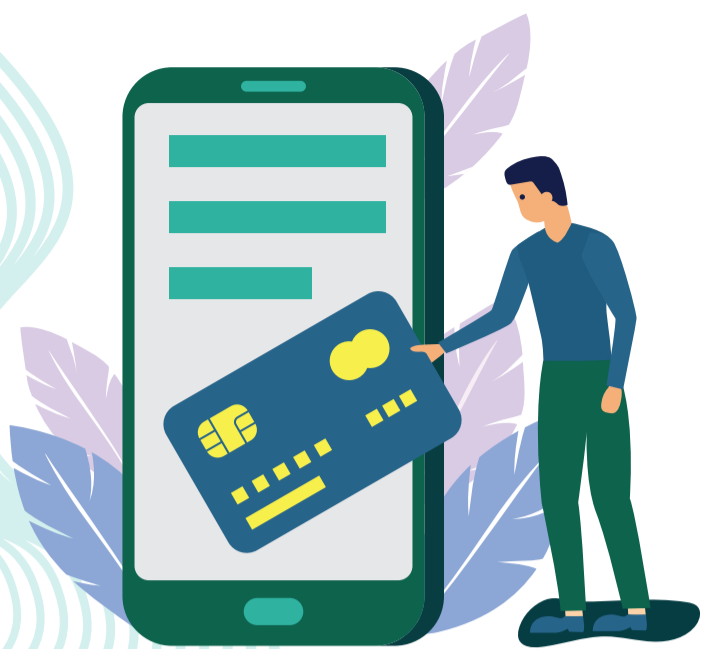
2022
2023



2023
2022

99,1%
98,9%

99,3%
99,2%

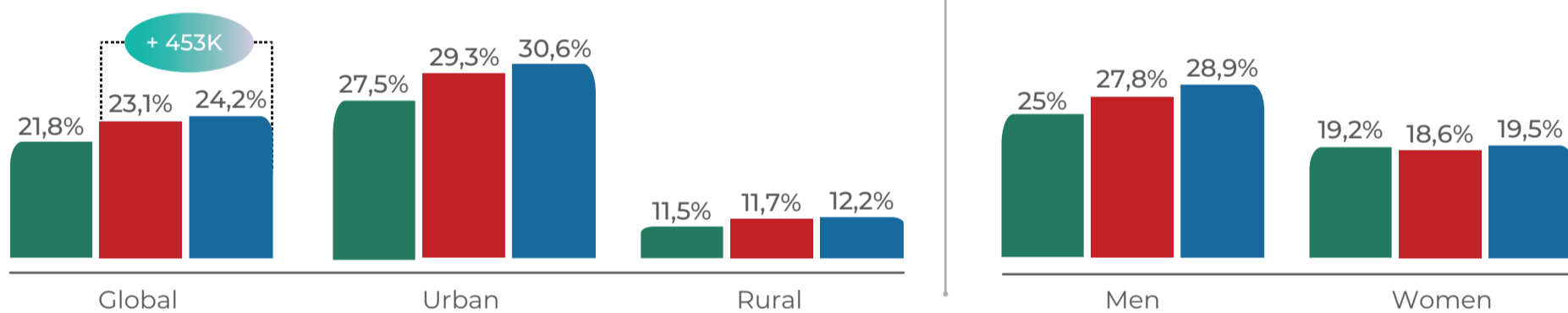


453K additional users of E-commerce in 2023

INDIVIDUALS WITH ONLINE PURCHASES / ORDERS

Individuals aged 5 and over

2021
2022
2023



FREQUENCY OF ONLINE PURCHASES / ORDERS

Individuals aged 5 and over who made online purchases in 2023

More than 10 times 6 to 10 times 2 to 5 times A single time

