

CANADIAN ORIENTATION ABROAD | ORIENTATION CANADIENNE À  
L'ÉTRANGER

# DIGITAL INCLUSION OF REFUGEES AND THE O-CANADA MOBILE APP

EVIDENCE-BASED DIGITAL TOOL DEVELOPMENT IN PRE-DEPARTURE ORIENTATION FOR REFUGEES

21 NOVEMBER 2023 • PATHWAYS TO PROSPERITY 2023 NATIONAL CONFERENCE

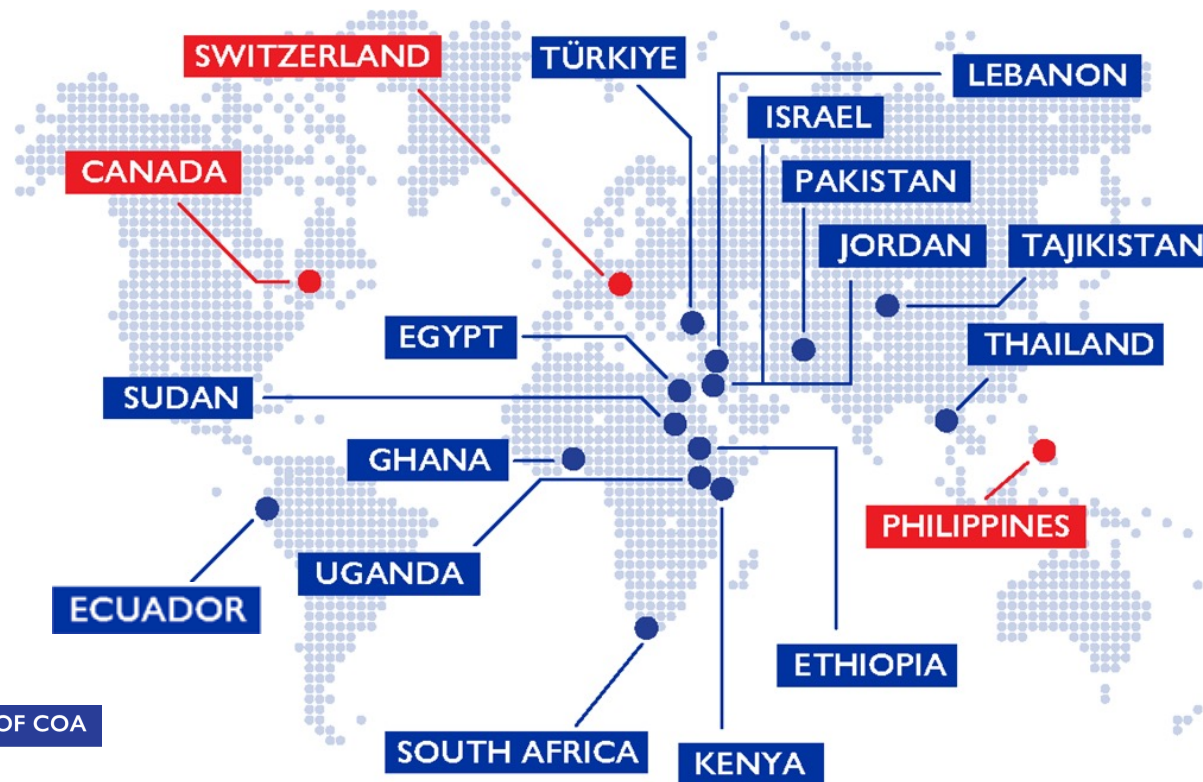
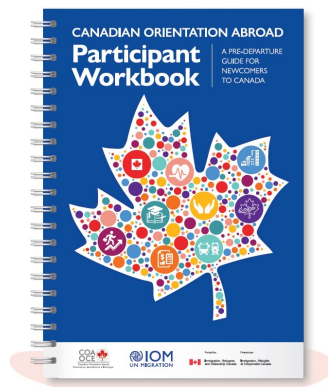




# AGENDA

- Program Introduction
- Research Methodology
- Research Findings
- Conclusions and Recommendations
- Evidence-based Tool Development: O-Canada App
- Digital roadmap for coming years

# CANADIAN ORIENTATION ABROAD: PRE-ARRIVAL ORIENTATION FOR REFUGEES



## DELIVERY MODALITIES OF COA

APRIL 2022 - MARCH 2023





# DIGITAL INCLUSION OF REFUGEES RESETTLING TO CANADA: OPPORTUNITIES AND BARRIERS



Financé par :  
Immigration, Réfugiés  
et Citoyenneté Canada

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Immigration, Refugees  
and Citizenship Canada

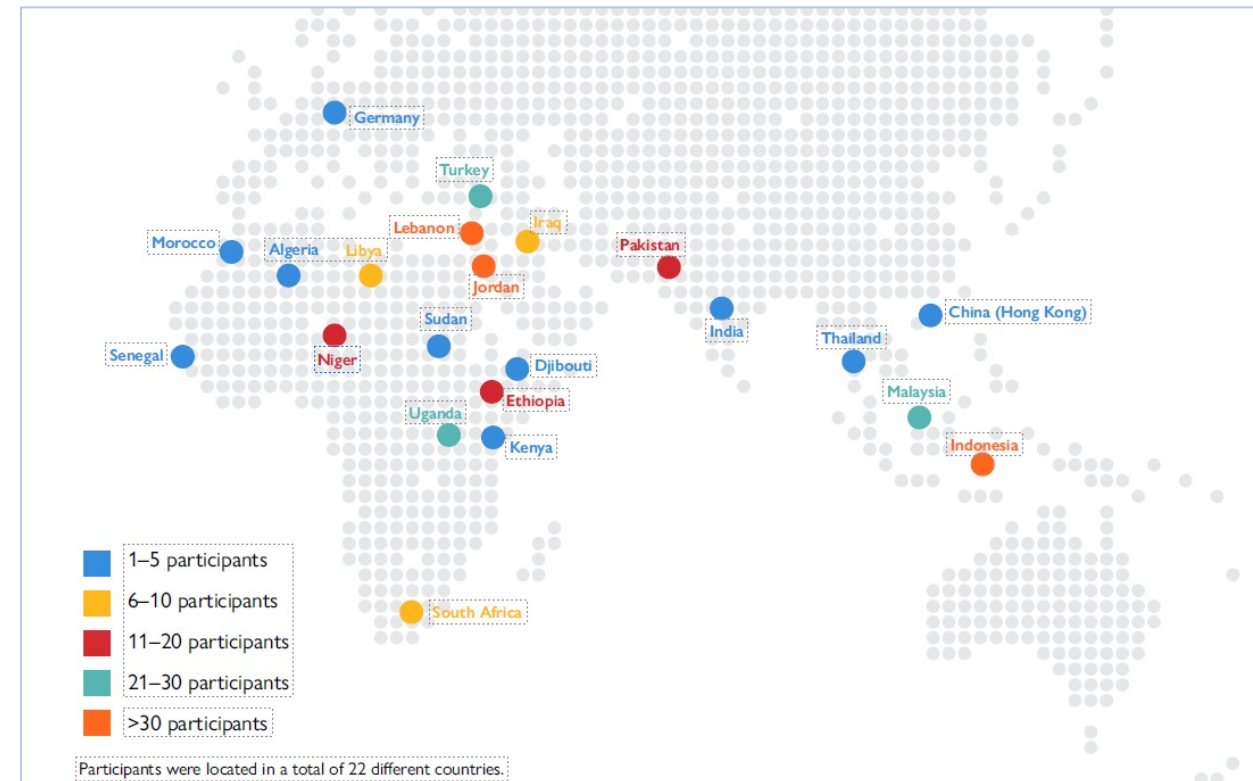


JUNE 2021

# RESEARCH METHODOLOGY

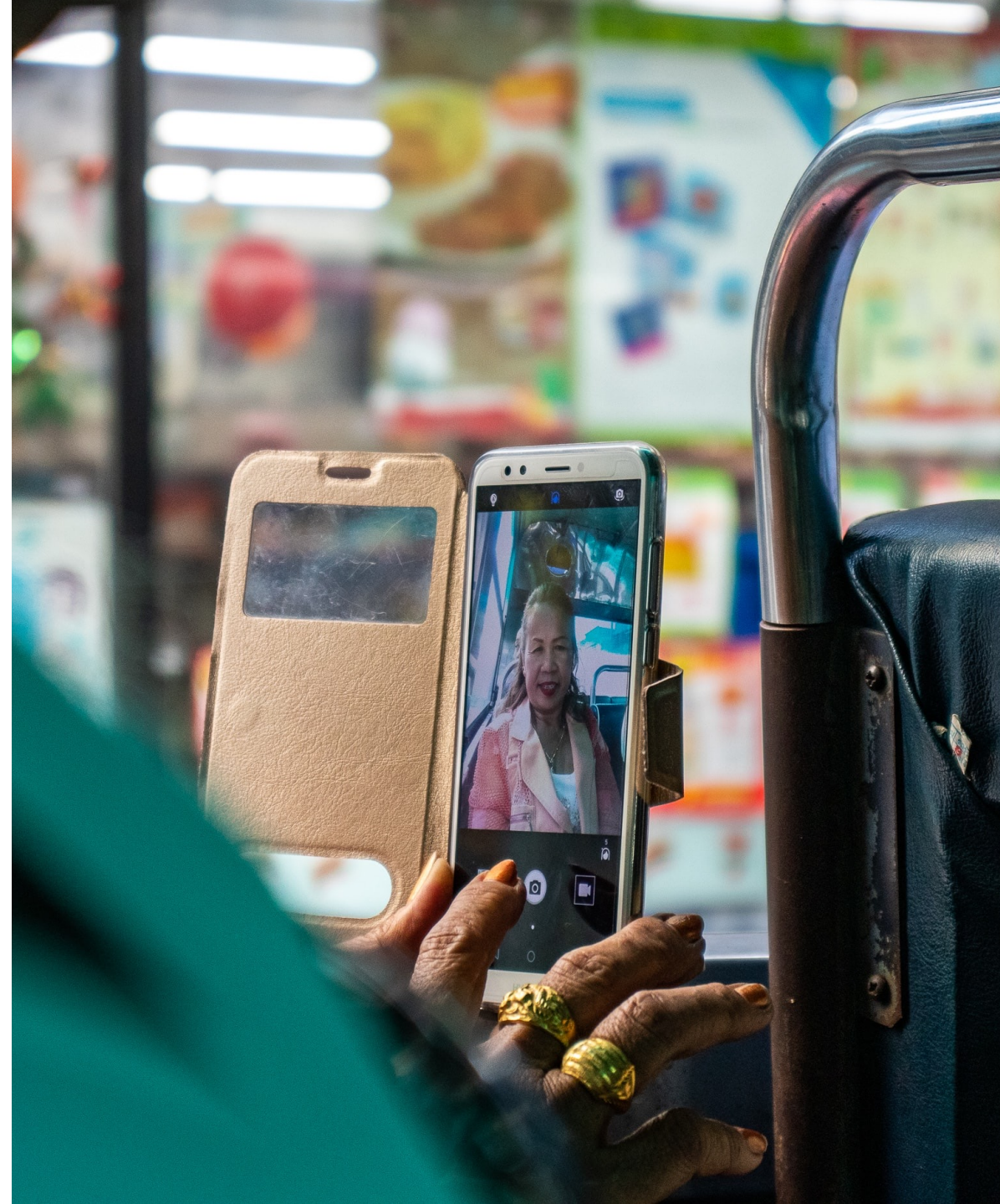
- Mixed-methods approach
- Review of system level trends and literature
- Refugees preparing to resettle to Canada in February 2021
- Telephonic survey of 310 refugees across 22 countries
  - Translated in 15 languages
  - Rolled out across 12 COA permanent sites
- Focus Group Discussions (FGD) in 3 regions
- Expert interviews with IOM, other pre-departure orientation (PDO) providers

Participants by location (country)



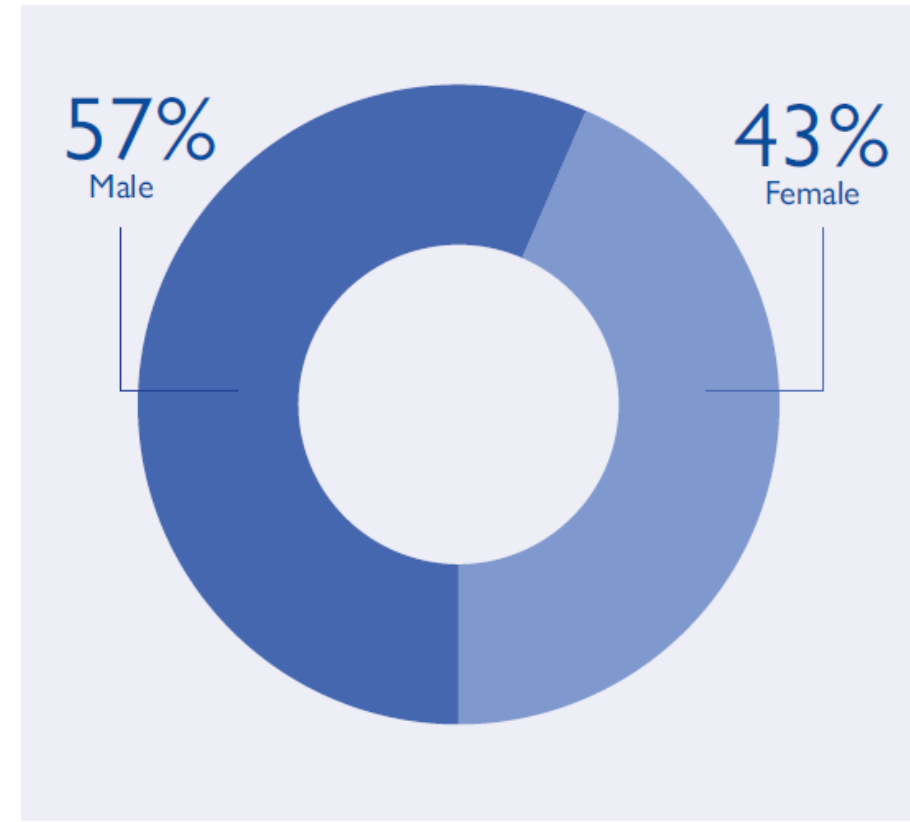
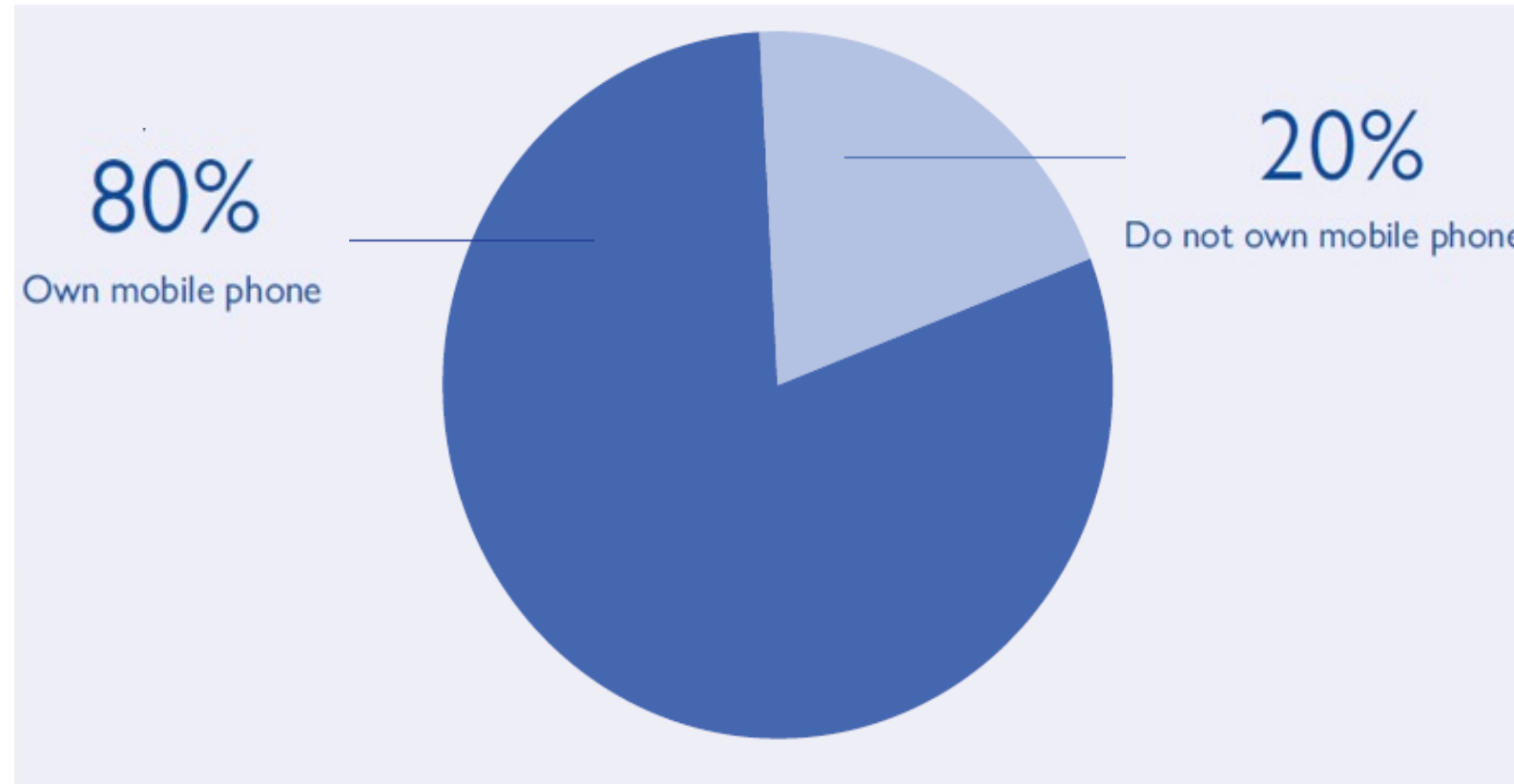
# FACTORS THAT IMPACT DIGITAL INCLUSION OF REFUGEES

- Affordability
- Access
- Gender
- Digital Literacy
- Trust
- Privacy & Security
- Policy & Regulation

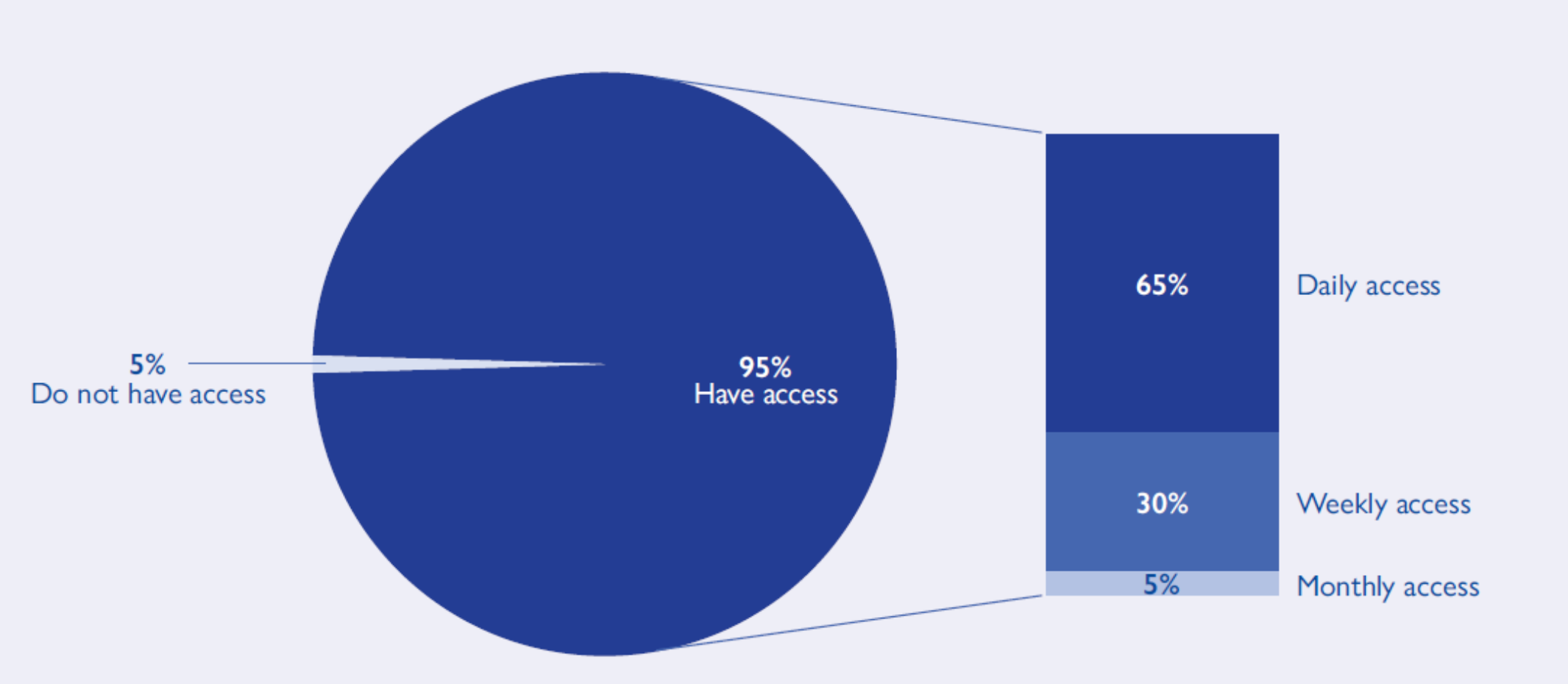


# MOBILE PHONE OWNERSHIP

## PHONE OWNERSHIP BY GENDER

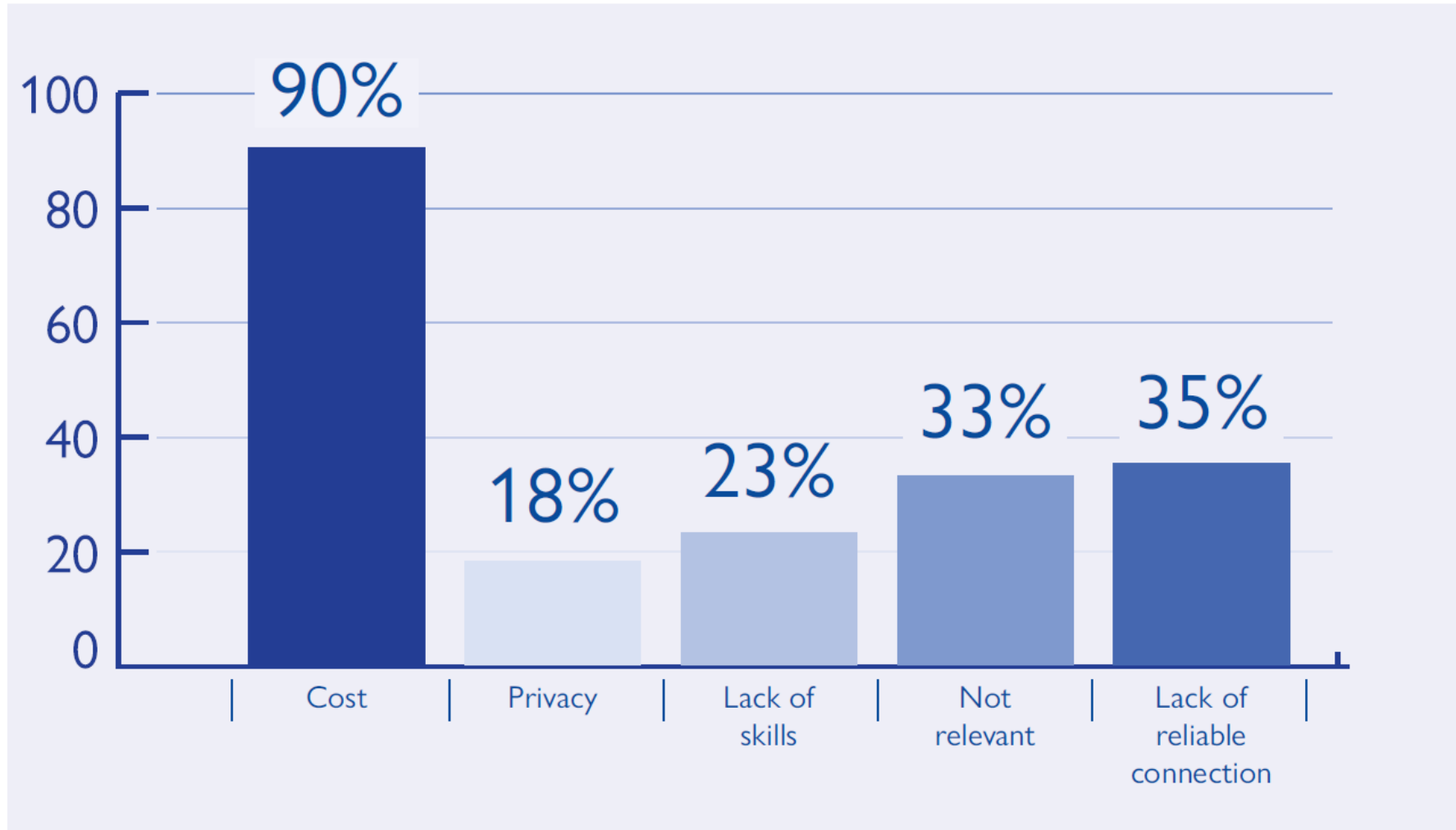


# ACCESS TO A DEVICE BELONGING TO SOMEONE ELSE



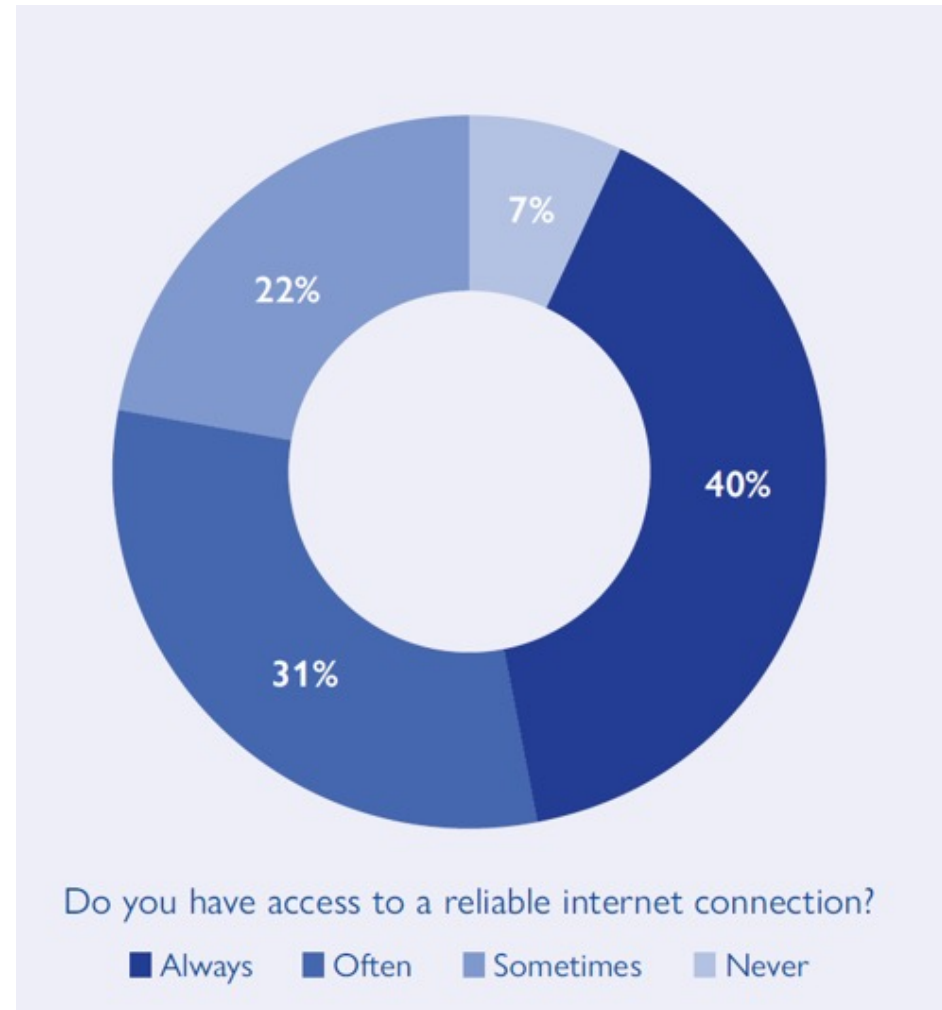
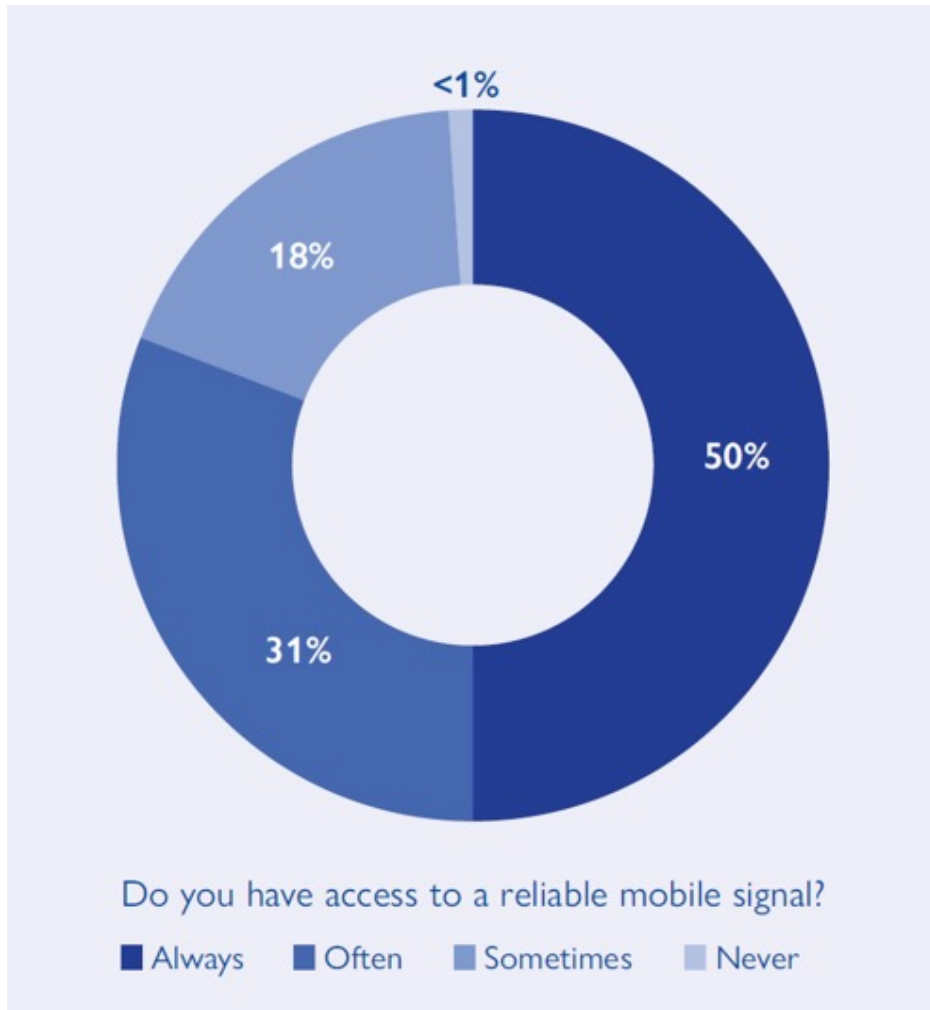


# REPORTED BARRIERS TO MOBILE OWNERSHIP

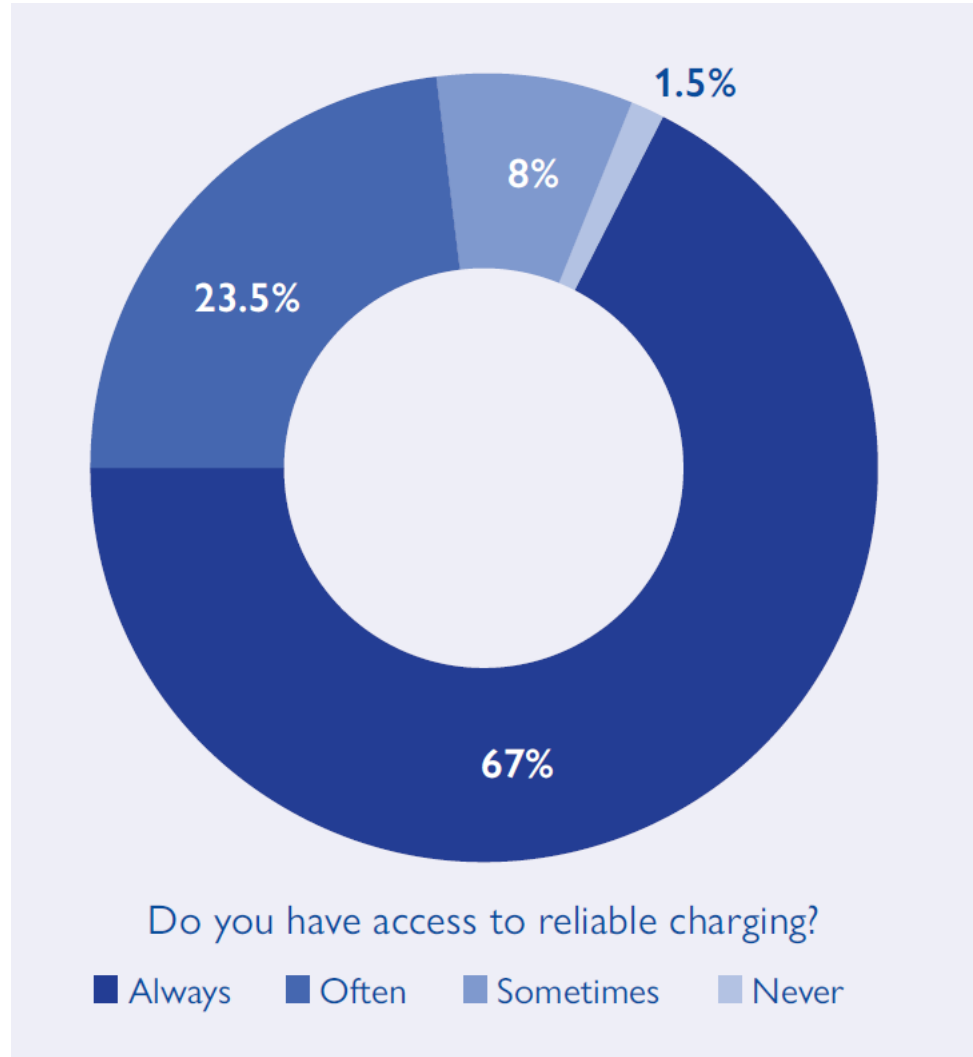
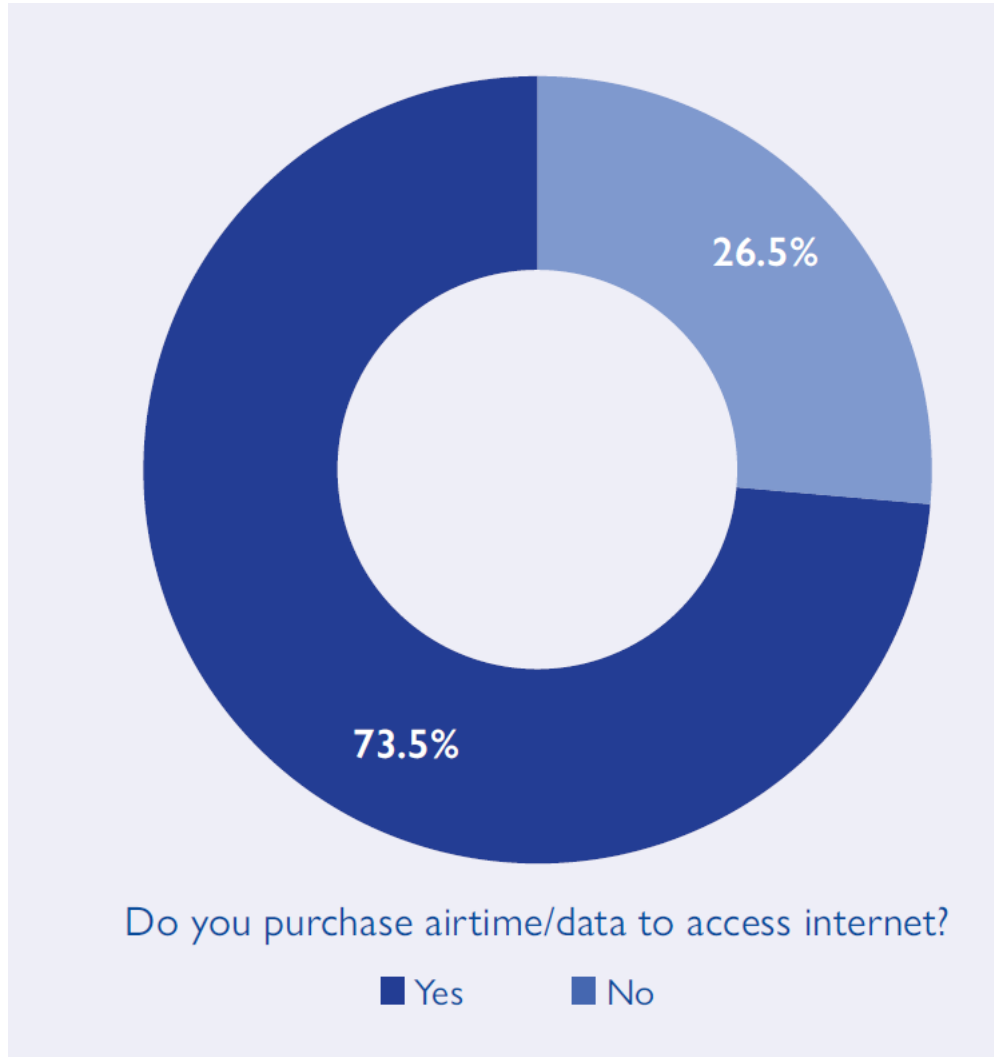


*\*multiple answers allowed*

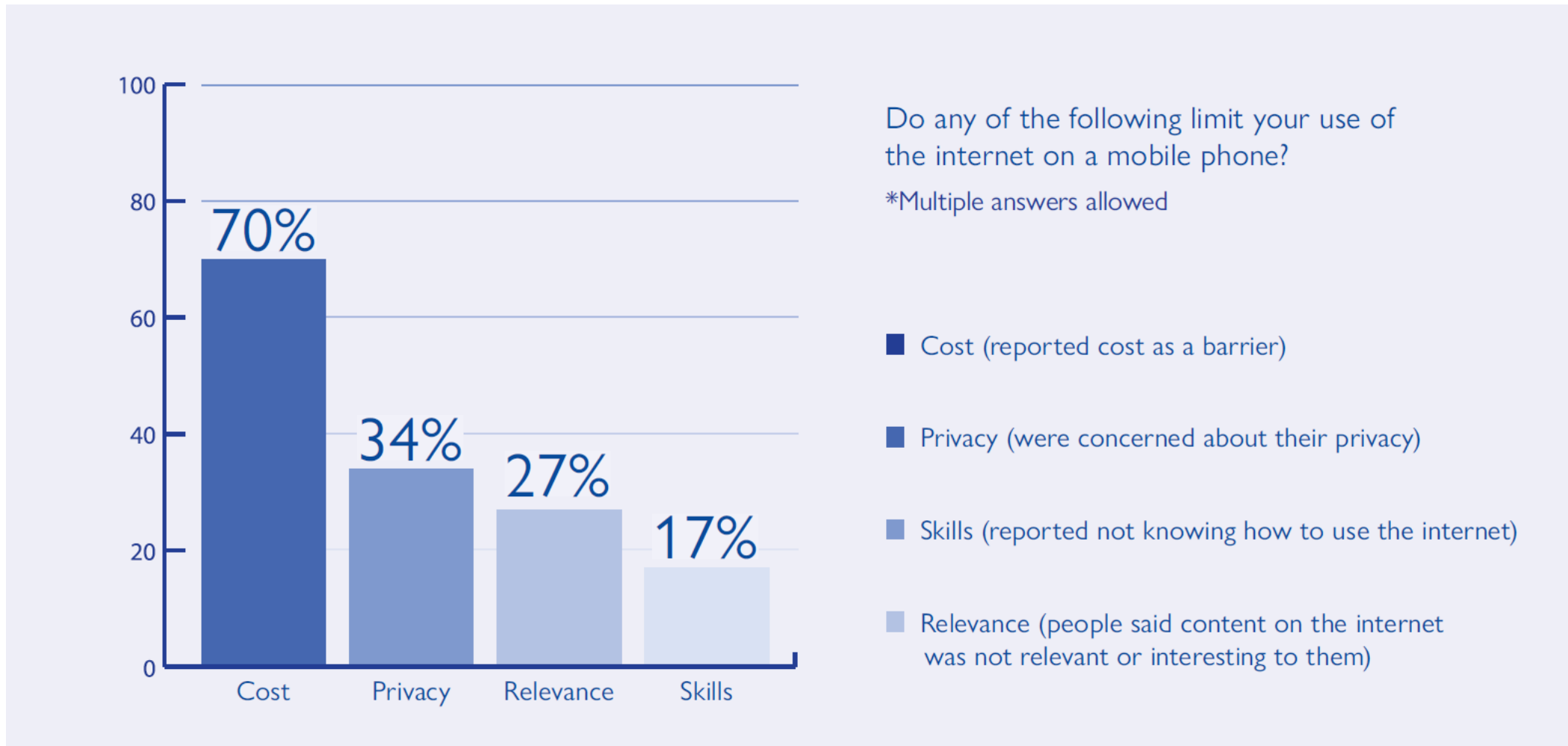
# ACCESS TO MOBILE CONNECTIVITY AND INTERNET



# ACCESS TO AIRTIME/DATA & MOBILE PHONE BATTERY CHARGING

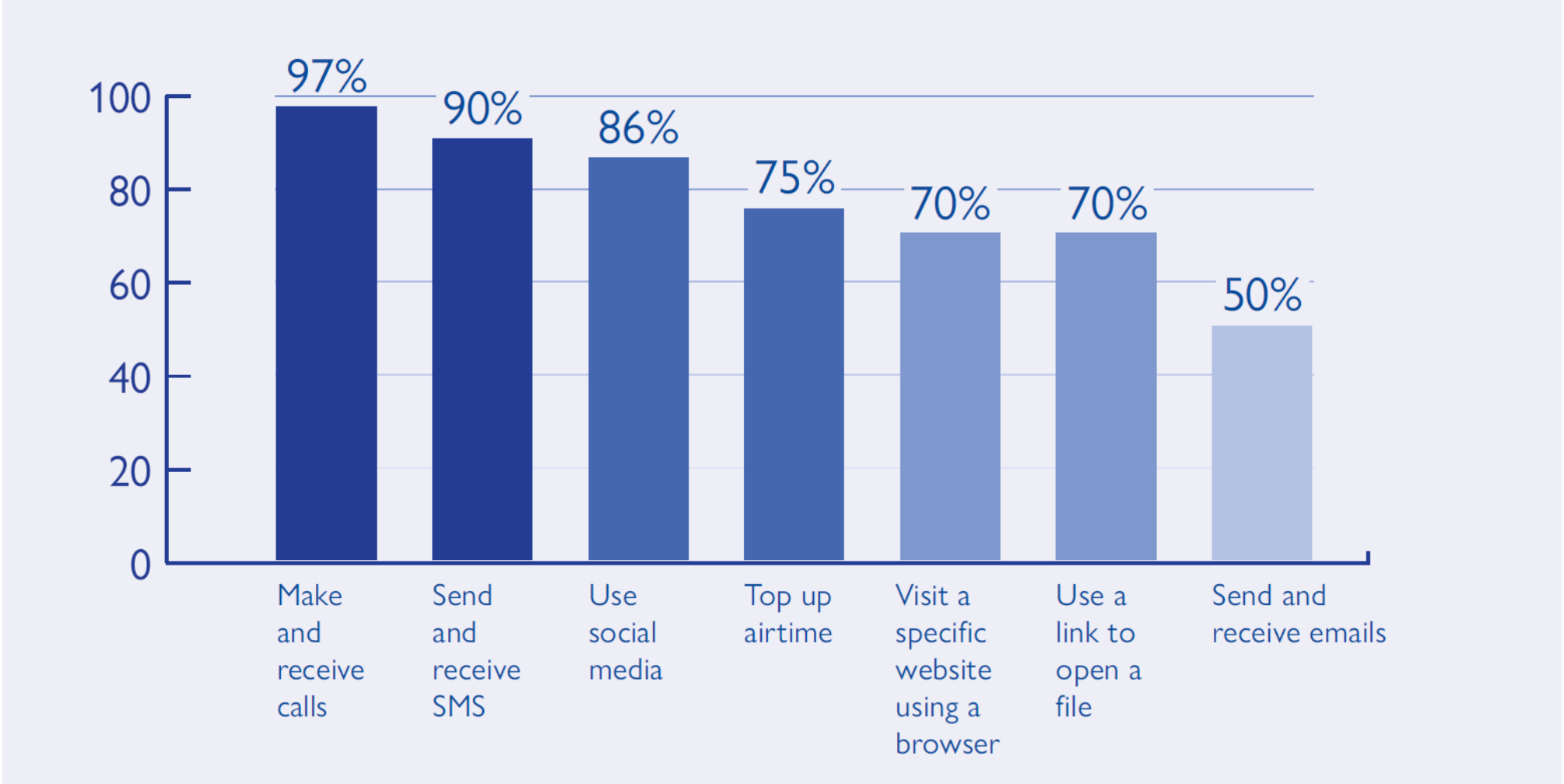


# BARRIERS TO USE OF MOBILE INTERNET



\* Multiple Answers Allowed

# DIGITAL SKILLS: WHICH OF THE FOLLOWING DO YOU KNOW HOW TO DO ON A MOBILE PHONE ?





## CONCLUSIONS FROM PRIMARY RESEARCH

- A. Digital technologies can offer a range of benefits to strengthen and extend pre-departure orientation services
- B. Access to connectivity and digital tools is strong and growing, but it is uneven
- C. While connectivity grows, digital skills and digital literacy remain a barrier
- D. Continued assessment is needed to identify and mitigate the risk of digital exclusion, especially related to gender, age, disability and literacy levels
- E. Strong buy-in and adoption of digital tools across organizations is critical to success

# RECOMMENDATIONS

## **For COA:**

1. Integration of digital skills/literacy training, including online security, as part of COA-offered content
2. Pragmatic assessment of the digital channels available to reach refugees
3. Prioritizing and investing in pre-arrival orientation content that can be shared through digital channels
4. Emphasis on the role of digital tools to augment and enhance, rather than replace in-person pre-arrival orientation
5. Continued assessments of digital access and literacy across sites is important to understand and manage inclusion/exclusion and addressing particular needs

## **For the sector:**

6. Recognition of, and advocacy for the fundamental role that digital literacy and skills play in the success of refugees after their arrival in Canada
7. Change management and recruitment to support digital strategy execution
8. Initiating a Working Group or Community of Practice that spans pre- and post-arrival orientation service providers



# EVIDENCE-BASED TOOL DEVELOPMENT: O-CANADA APP

Downloaded 6,699 times in 100 countries since June 2021







# IMPLEMENTING DIGITAL INCLUSION FOR REFUGEES

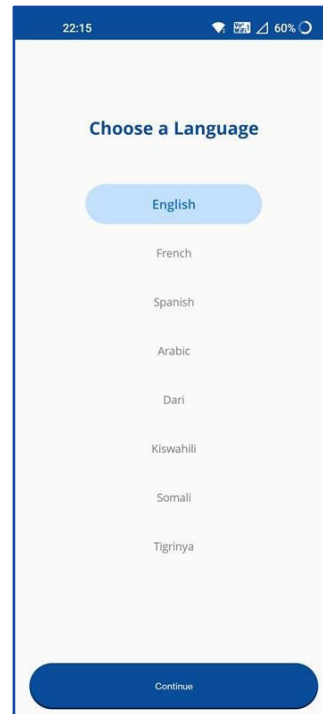
O-CANADA APP FEATURES	DIGITAL INCLUSION BARRIERS ADDRESSED
✓ Downloadable for free on major app stores	Cost; Trust; Access
✓ Compatible with older devices	Access; Cost
✓ Available in 8 languages	Language and literacy
✓ Access offline after download	Connectivity; Cost
✓ No personal data required	Data Privacy and Security; Trust; Access
✓ Multiple user profiles on one device	Access; Cost
✓ Visual content and video subtitles	Language and Literacy; Disability

# THE O-CANADA MOBILE APP: RECOMMENDATIONS ON HOW TO MAKE A GOOD USER EXPERIENCE EVEN BETTER – **COMING SOON**



A study of the O-Canada app user experience (2023)

- In-person and remote testing with 52 refugees
- In 5 languages
- Across multiple countries

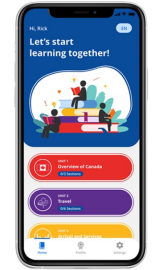


## RECOMMENDATIONS

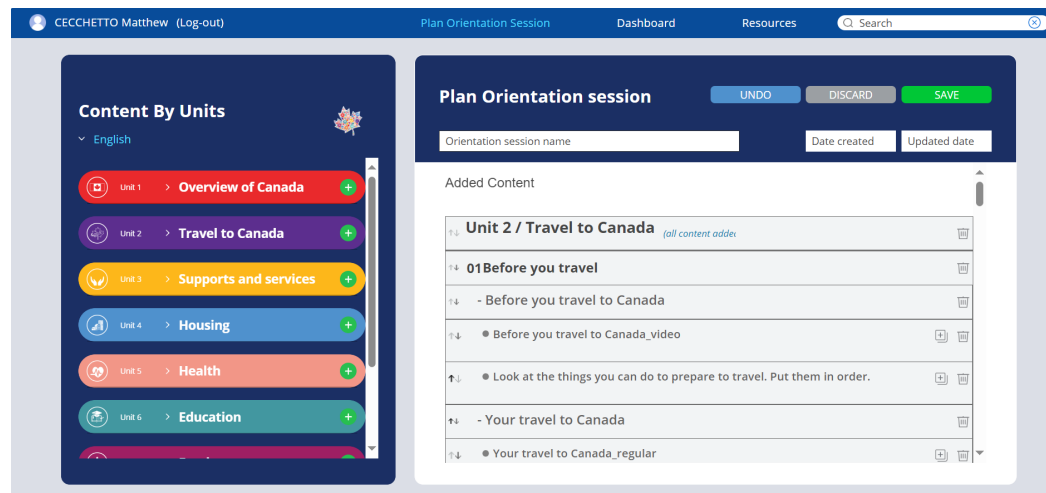
Overall satisfaction with the app was high

1. Improve the multilingual content
2. Make key features more visible and intuitive
3. Improve user journey
4. Improve accessibility and inclusion design features

# DIGITAL ROADMAP FOR COMING YEARS



- Implement recommendations from the O-Canada app User Experience study
- Roll-out of multilingual, asynchronous, low-tech digital COA content to enhance facilitator-led sessions
- Leverage new digital channels to access COA content: YouTube, webpage, Zoom/Teams chat
- Equip COA facilitators to be champions of digital tools: O-Canada Desktop App for COA facilitators
- Educate refugees about online security and fraud as part of COA



**Connecting refugees to Canada**



## FOR MORE INFORMATION

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