

AFRICA CDC WORKING GROUP UGANDA REPORT

LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



AFRICA CDC
Centres for Disease Control and Prevention
Safeguarding Africa's Health



VACCINE
CONFIDENCE
PROJECT™

ORIB
International



METHODOLOGY

1,022 Interviews in Uganda

1/4 Quarterly fieldwork planned for 2022

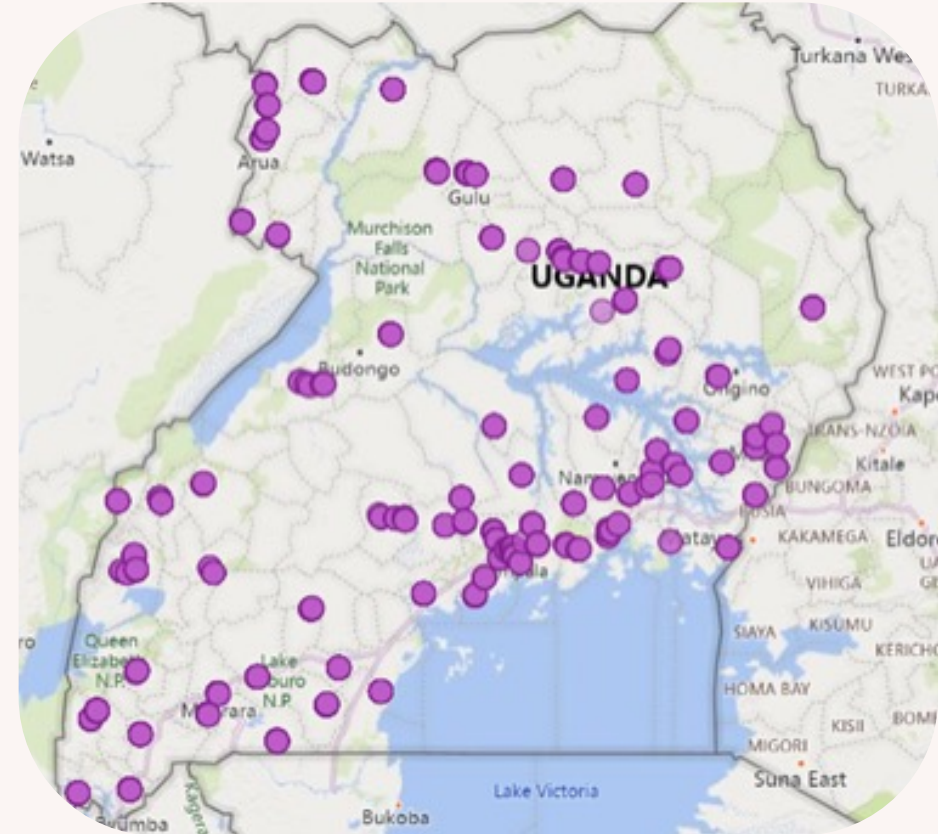
QC Quality control checked by in-country research teams and centrally in London, UK

F2F Face-to-face methodology using random household probability sampling

TOPLINE FINDINGS STRUCTURE

1. VACCINES DEPLOYED VS VACCINES ADMINISTERED
2. DEMAND FOR COVID-19 VACCINES
3. VCI INDEX
4. MIS/DISINFORMATION

LOCATIONS SURVEYED IN UGANDA



● = Sampling units

COVID-19 VACCINES DEPLOYED VS ADMINISTERED

585m COVID-19 vaccines delivered across 54 countries in Africa

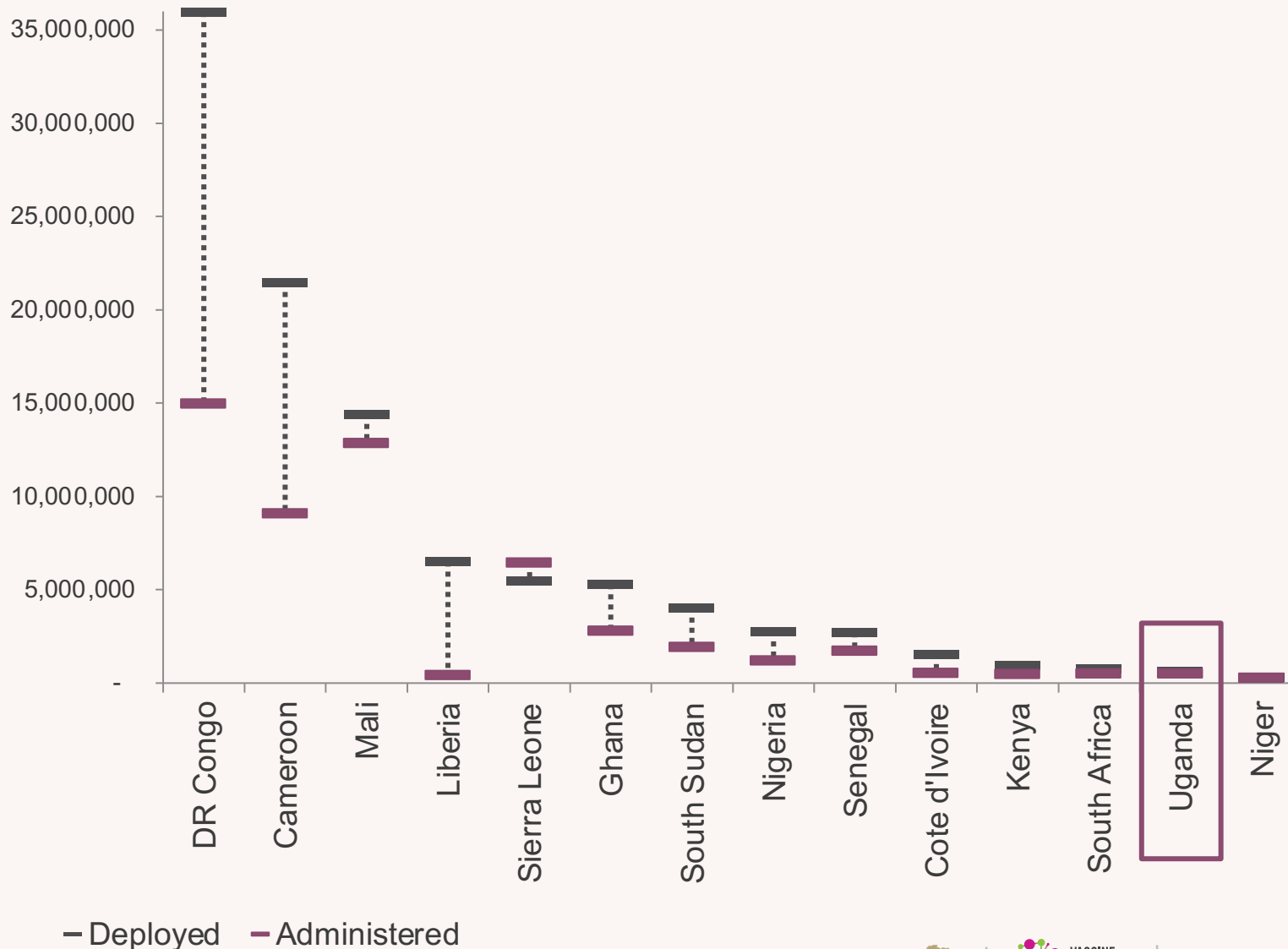
227m More than twice the amount delivered since Nov-21

61% Of delivered vaccines in Jan-22 have been administered

630k Vaccines delivered to Uganda

530k Vaccines administered in Uganda

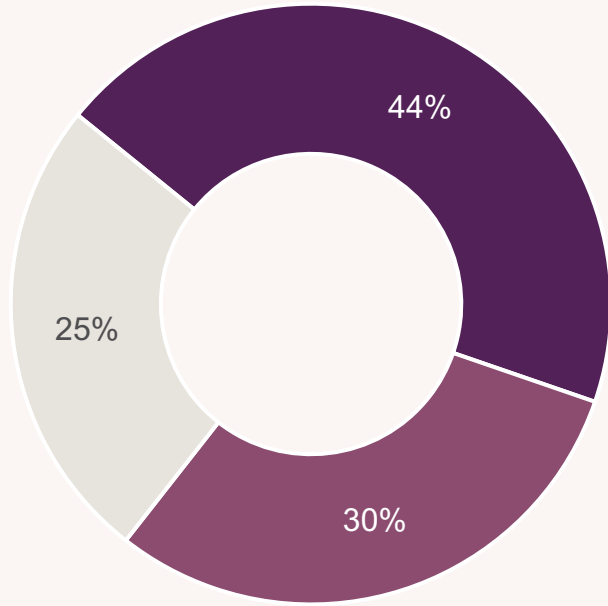
COVID-19 VACCINES DEPLOYED VS ADMINISTERED JAN-22 BY COUNTRIES SURVEYED



Based on Africa CDC data provided to ORB International

THE VACCINATED

74% of participants in Uganda have received either one or two doses of the COVID-19 vaccine.



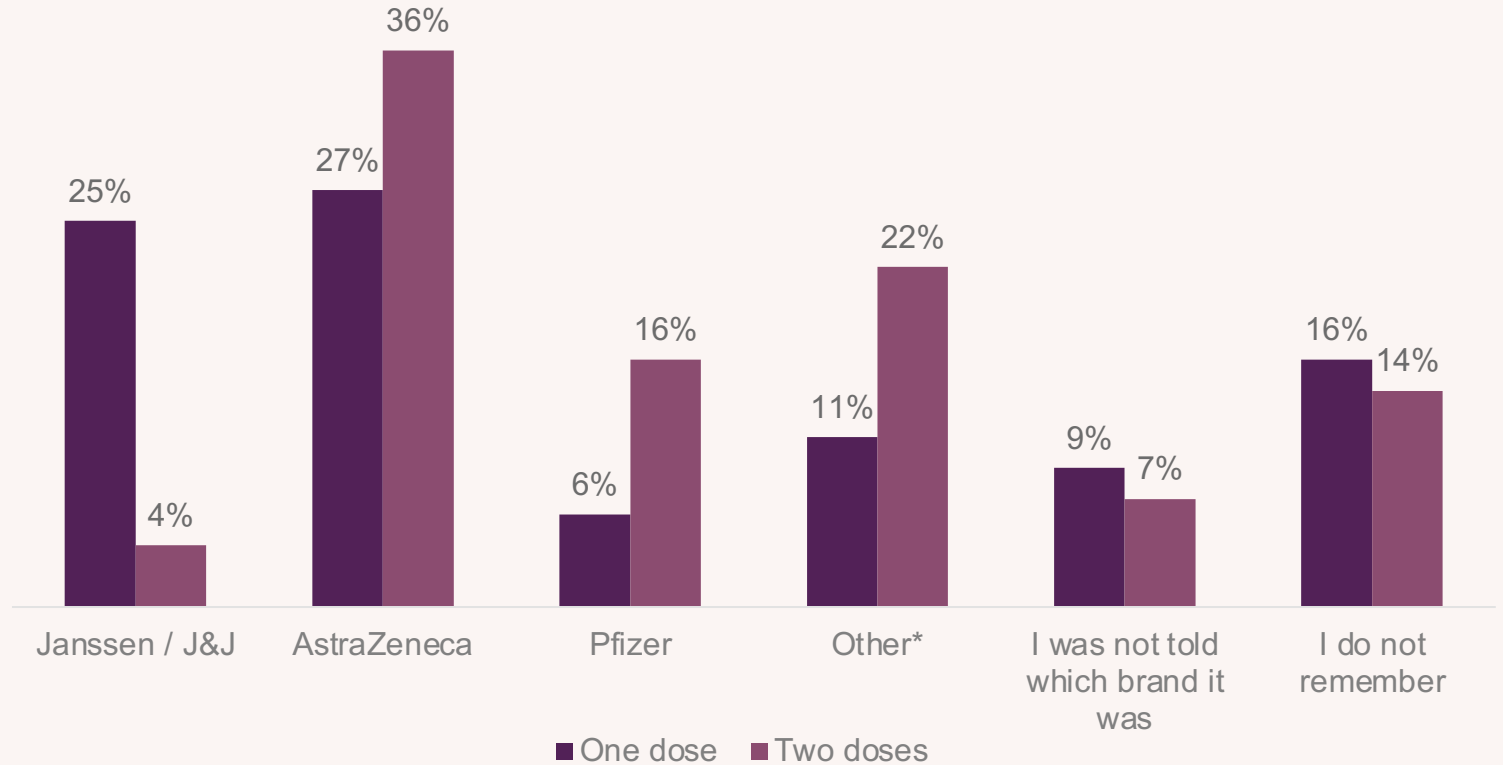
■ One dose ■ Two doses ■ Unvaccinated

All interviews: n= 1,022

Over one third of respondents with two doses had an AZ vaccine.

Just under 1 in 10 were not told which brand of vaccine they received.

COVID-19 VACCINES ADMINISTERED: BY BRAND



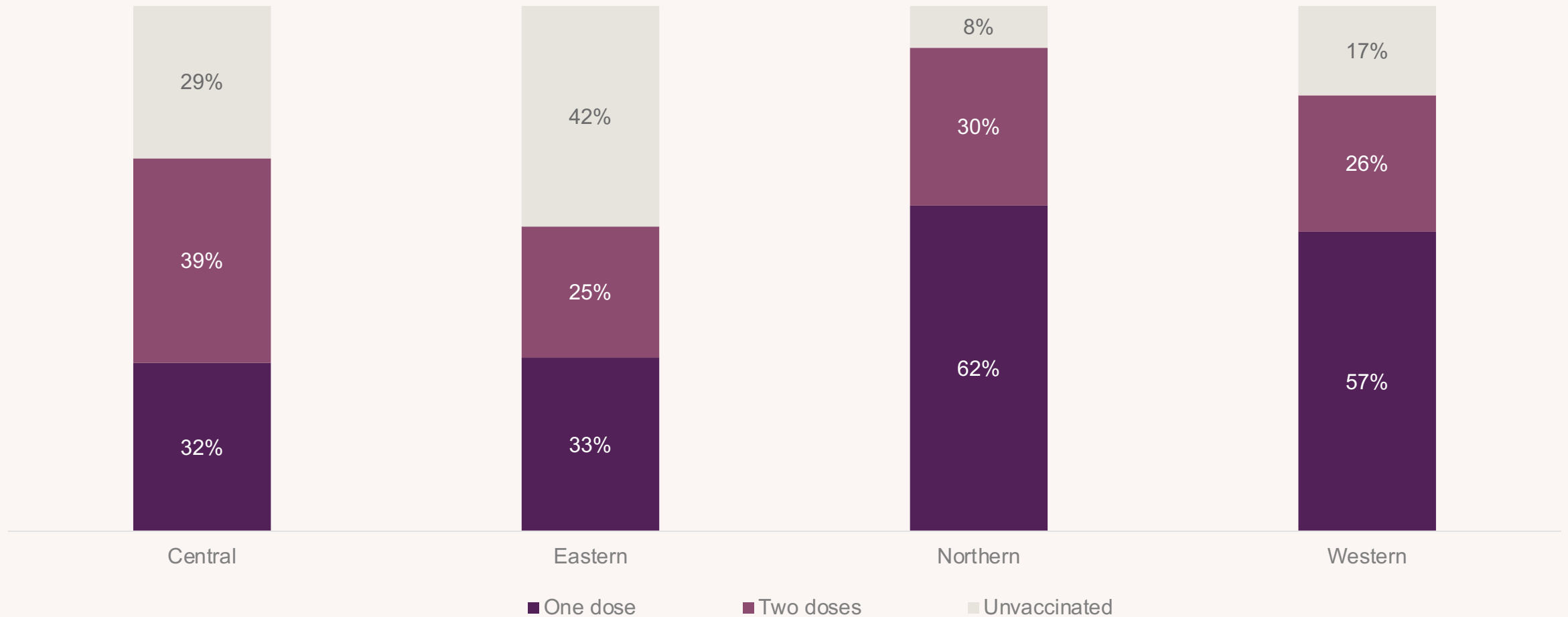
All vaccinated: n= 212

*Other includes Covovax, Novovax, Moderna, Sinovac, Sinopharm and Sputnik

THE VACCINATED

COVID-19 VACCINES ADMINISTERED: UGANDA

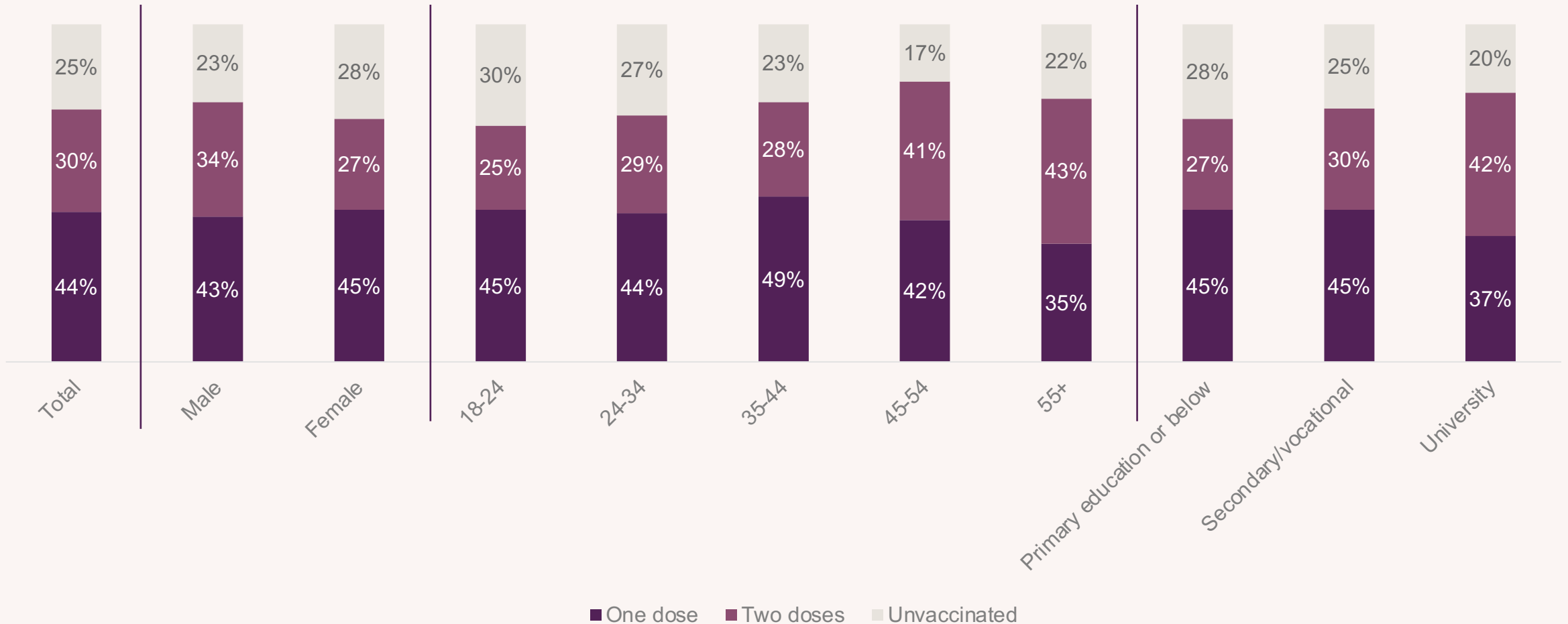
Northern and Western regions have the highest level of vaccinated populations.



THE VACCINATED

COVID-19 VACCINES ADMINISTERED: UGANDA

Perhaps unsurprisingly, those in **younger** age groups are **more likely to be unvaccinated than those in older age groups** – although this is only significant between the youngest and oldest age groups.
 Women are also 5% more likely to be unvaccinated.



DEMAND FOR COVID-19 VACCINES: THE UNVACCINATED

Within the unvaccinated populations in Uganda, **52%** would **definitely take a COVID-19 vaccine** - with **17% who would outright refuse a vaccine**. Around 7 in 10 of unvaccinated participants reported they are likely to accept a vaccine for children in their care.

NET REFUSAL HIGHER AMONGST...

38% Men under 35

37% Those living in households without children under 18

32% Hesitant on the VCI Index

COVID-19 VACCINE ACCEPTANCE: TO PROTECT MYSELF



COVID-19 VACCINE ACCEPTANCE: TO PROTECT FRIENDS, FAMILY AND/OR AT-RISK GROUPS



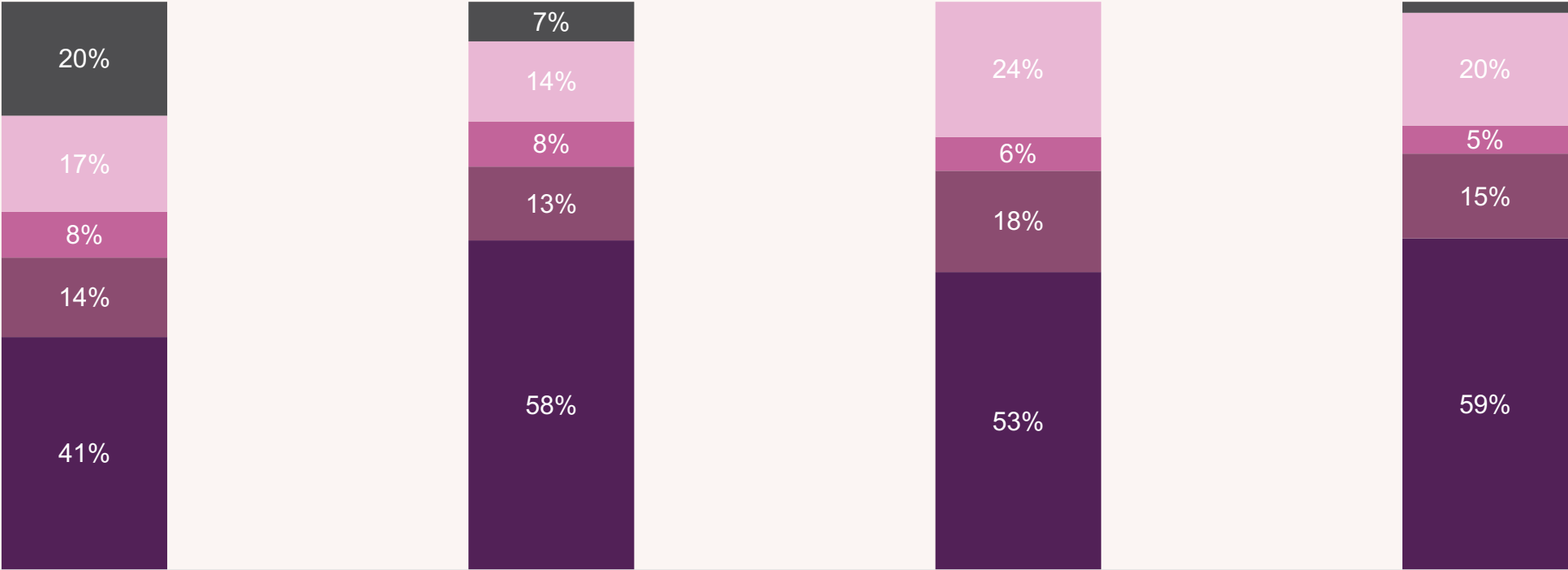
COVID-19 VACCINE ACCEPTANCE: FOR CHILDREN IN PARTICIPANTS CARE*



■ Definitely yes ■ Unsure, but leaning towards yes ■ Unsure leaning towards no ■ Definitely no ■ Don't know

DEMAND FOR COVID-19 VACCINES: THE UNVACCINATED

COVID-19 VACCINE ACCEPTANCE: TO PROTECT YOURSELF – BY REGION



■ Definitely yes ■ Unsure, but leaning towards yes ■ Unsure leaning towards no ■ Definitely no ■ Don't know

DEMAND FOR DIFFERENT COVID-19 VACCINE BRANDS

PARTICIPANTS RANKED THE IMPORTANCE OF ATTRIBUTES IF THEY WERE TO DECIDE WHICH BRAND OF VACCINE TO TAKE...

77% Agree that must be a **brand** that has a **good reputation**

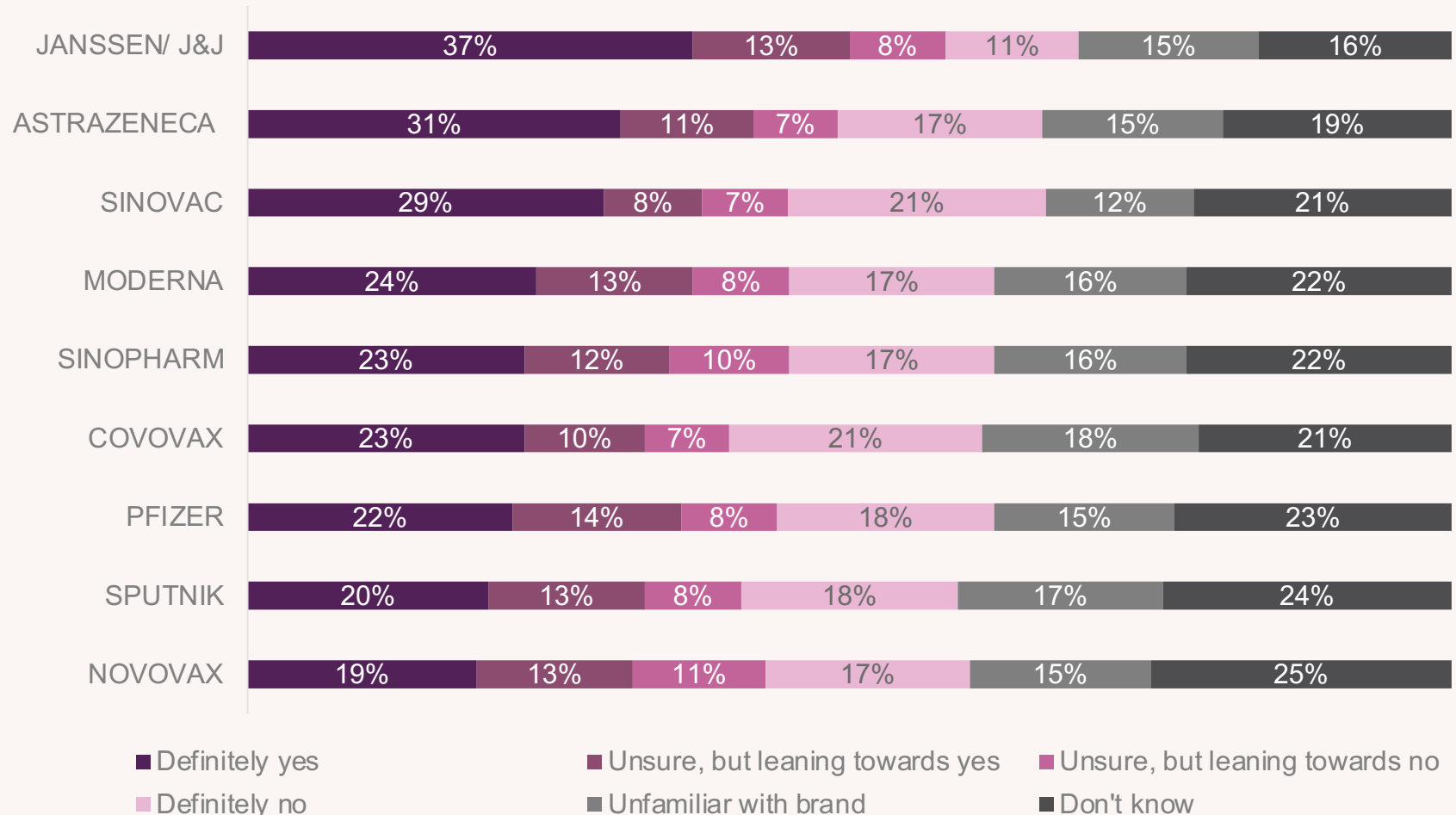
77% Agree it is **important** that the brand is recommended by a **trusted healthcare practitioner**

72% Agree it must be developed in a country that makes them **confident of its quality**

70% Agree it is **important** it must be a **brand** they are **already familiar with**

All interviews: n= 1,022

COVID-19 VACCINE ACCEPTANCE: BY BRAND



Unvaccinated: n= 262

MOTIVATION AND REASONS FOR REFUSAL

Amongst those who are unvaccinated and are either unsure about getting a COVID-19 vaccine or outright refused, we asked them what would **make them more likely to get a vaccine**, and secondly what their **reasons for refusing a vaccine** are...

24% If the vaccine was proven to be safe

Highest amongst **those with secondary educated populations** and **those who agree that the government handled the pandemic well**

21% If the government made a vaccine mandatory

Highest amongst **women, stay at home parents** and **those who believe the threat of COVID-19 is generally underestimated**

15% If my employer required me to get one

Highest amongst **men under 35**.

14% If I needed to have a vaccine to access health services

Highest amongst **women**, particularly **women under 35**.

27% I am worried that I will get seriously ill/die from the vaccine

Higher amongst **urban populations** and those in the **Eastern region**.

21% I do not yet know enough about the vaccine to make a decision

Highest amongst **those in work** and **urban populations**.

18% I do not feel I am at risk of catching the virus

Highest amongst **men under 35**.

15% Vaccines are not easily available / convenient to access in my community

Highest amongst **rural populations**.

PERCEIVED THREAT OF COVID-19: ALL COUNTRIES

RANKING THE LEVEL OF PERSONAL THREAT... THOSE WHO NET AGREE THERE IS HIGH/MODERATE THREAT...

85% COVID-19

76% Lack of access to clean water

75% Malaria

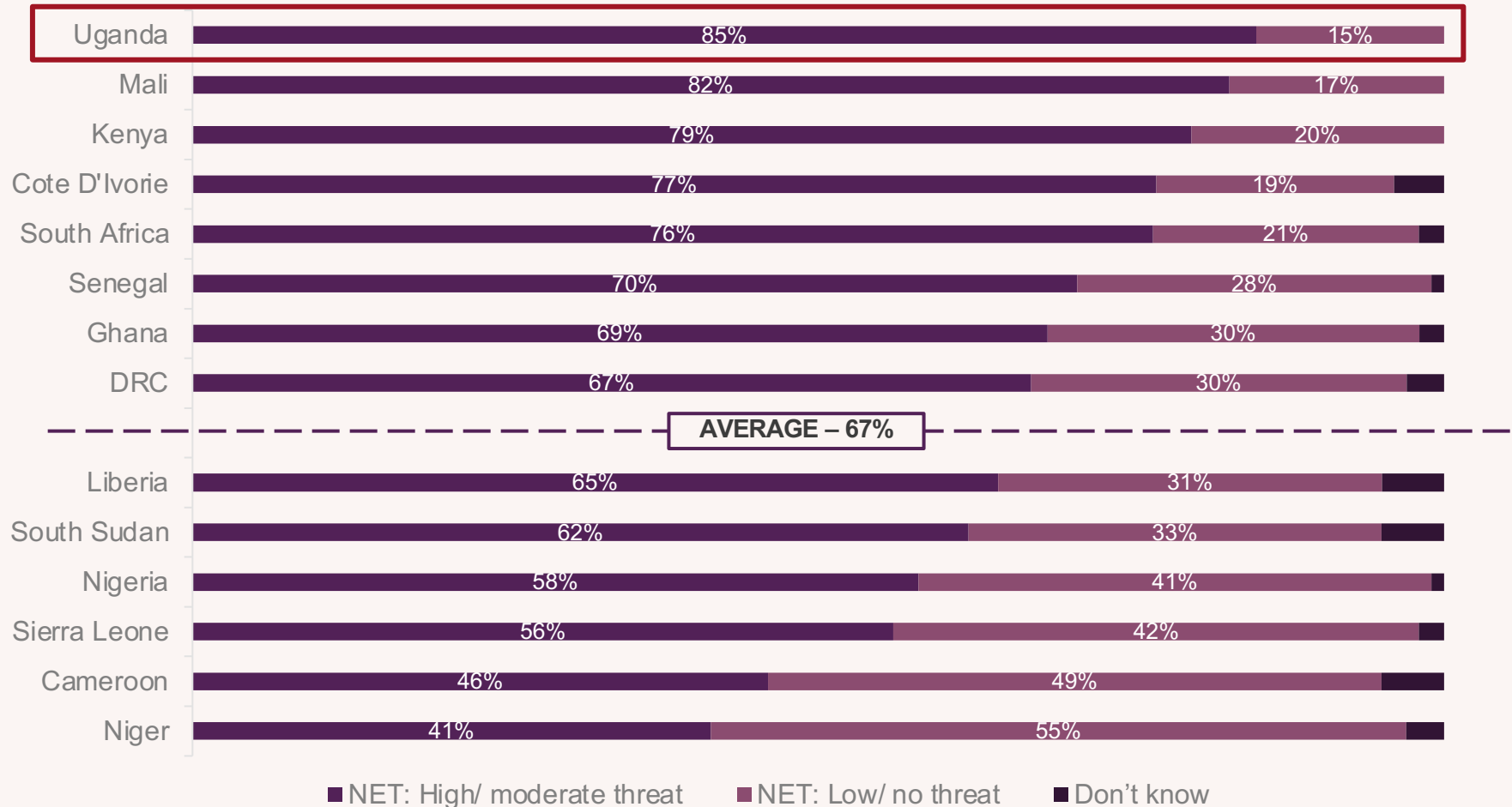
74% HIV/AIDS

67% Tuberculosis

73% Lack of access to food

All interviews: n= 1,022

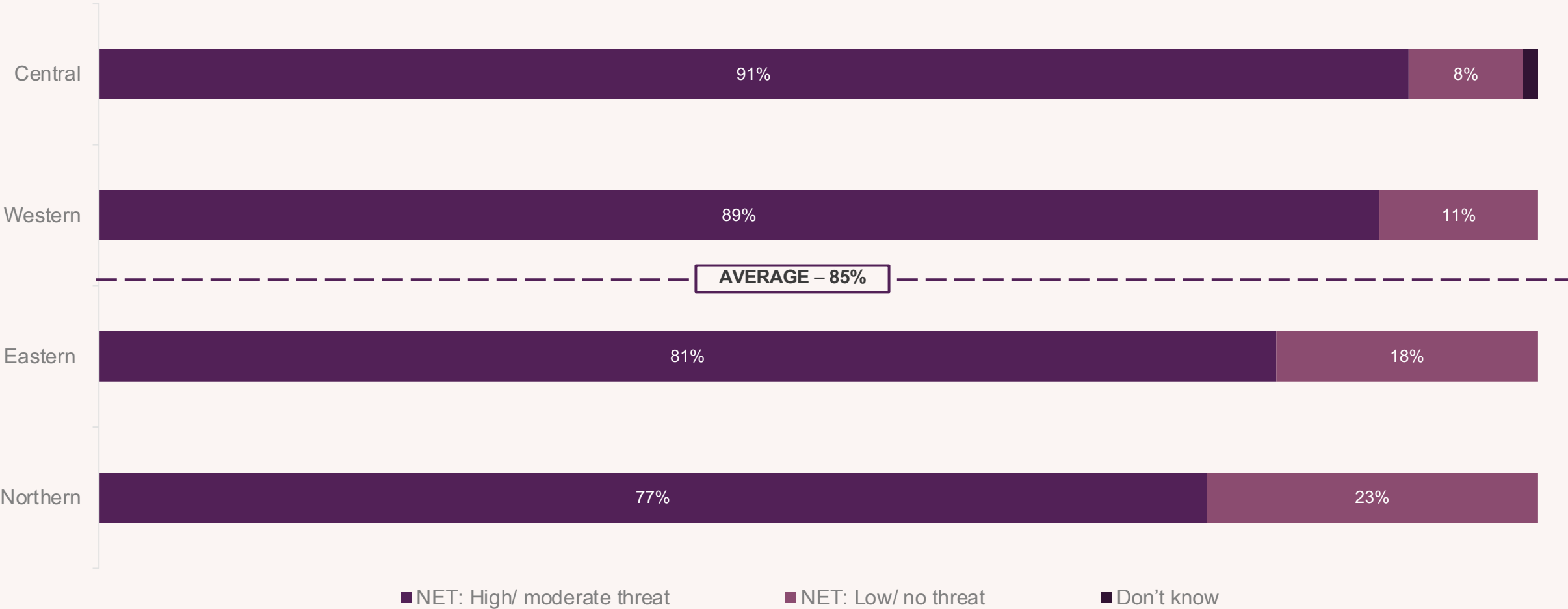
PERSONAL THREAT FROM COVID-19: BY COUNTRIES SURVEYED



All interviews: n= 15,375

PERCEIVED THREAT OF COVID-19: UGANDA

PERSONAL THREAT FROM COVID-19: BY REGION



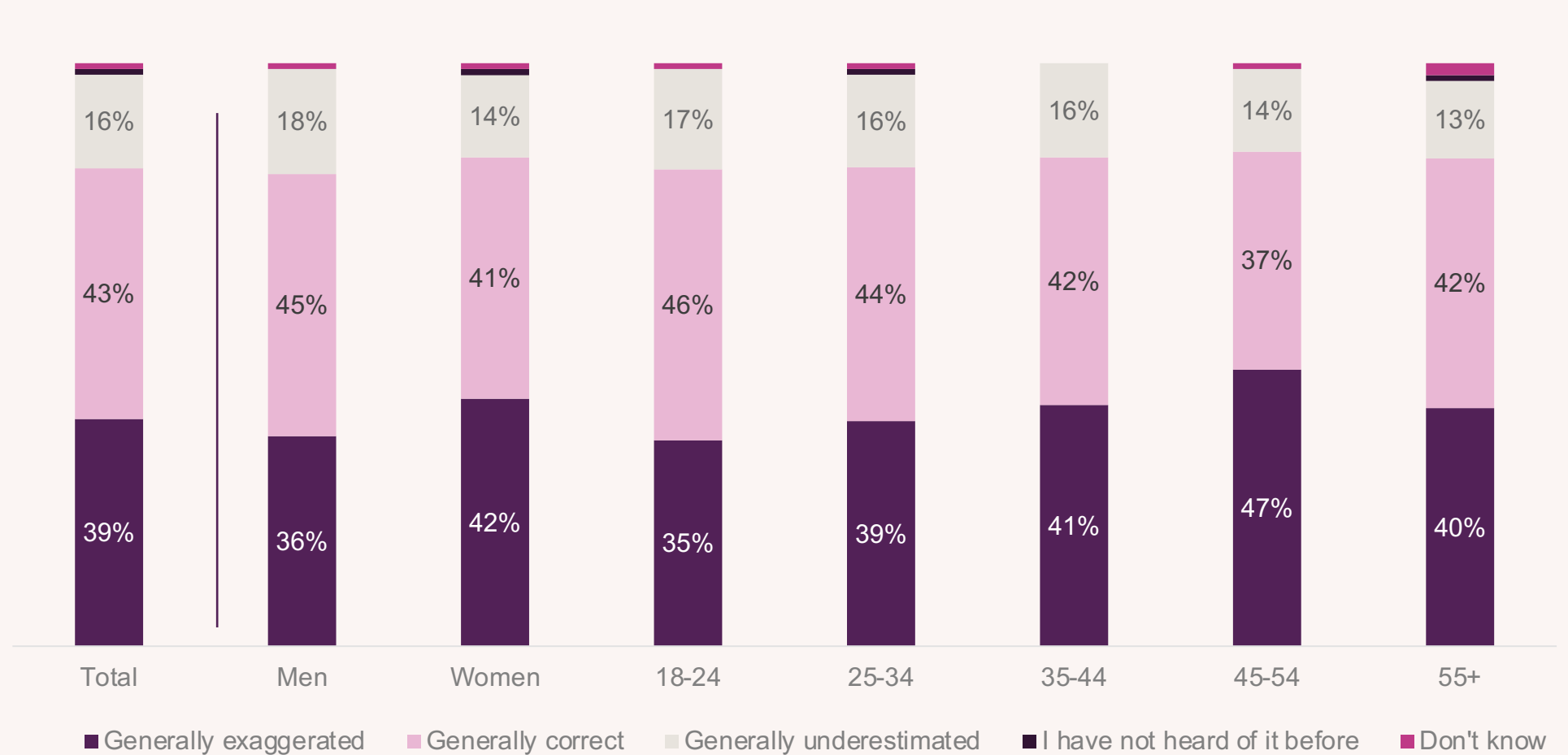
PERCEPTIONS OF THE EXAGGERATION OF COVID-19

PROPORTION OF PARTICIPANTS WHO BELIEVE THAT THREAT FROM COVID-19 IS EXAGGERATED, UNDERESTIMATED OR ABOUT RIGHT

Survey data shows there is some variation in demographics amongst those who feel the threat from COVID-19 is exaggerated..

As well as older generations agreeing with the sentiment that the threat is exaggerated, it is also higher amongst:

- Those who **disagree** that the government handled the pandemic well
- Stay at home parents

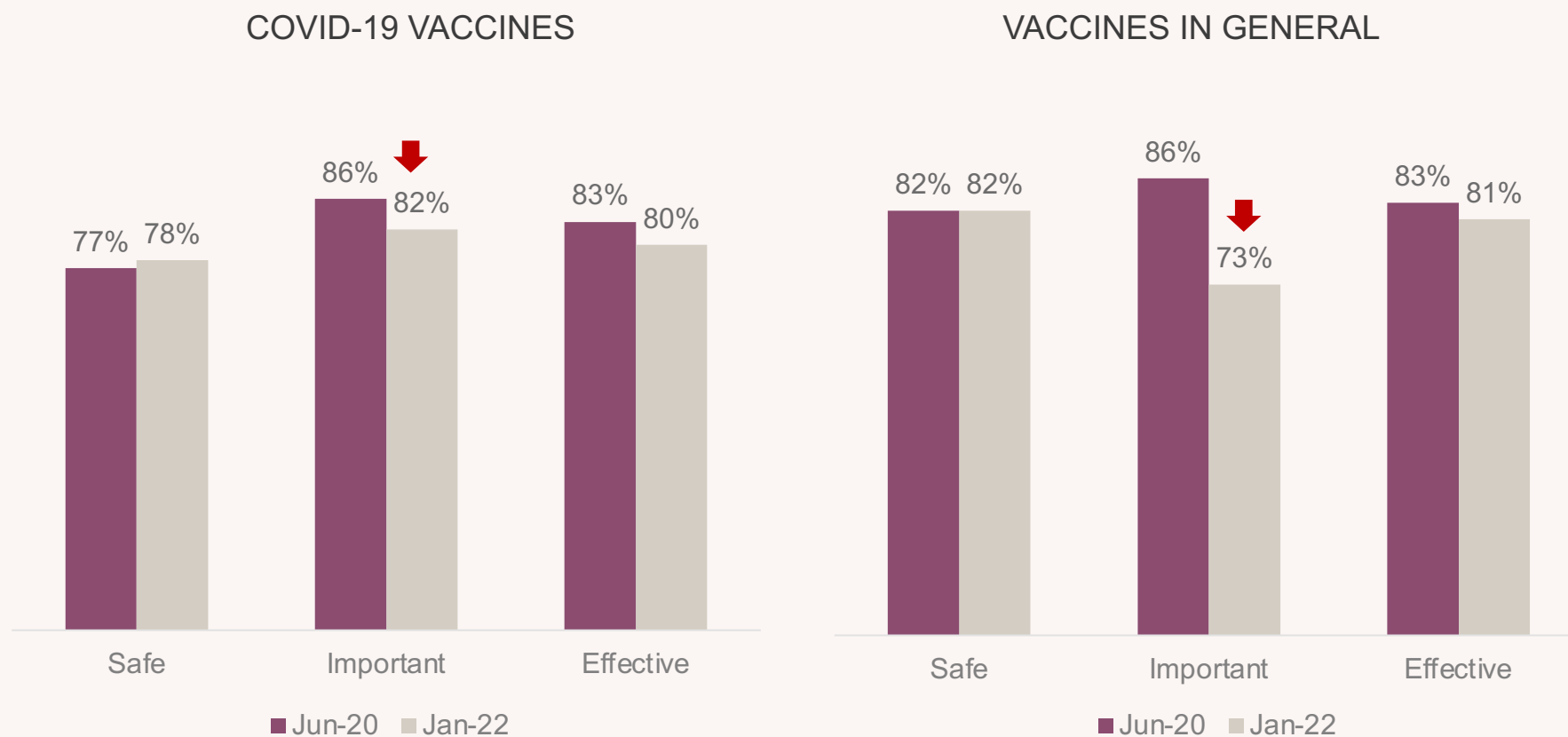


VCI INDEX: OVERALL

Between June 2020 and January 2022, **there has been a fall in the percentage of participants** who NET agree with statements in the VCI index (for both COVID-19 vaccines and vaccines in general).

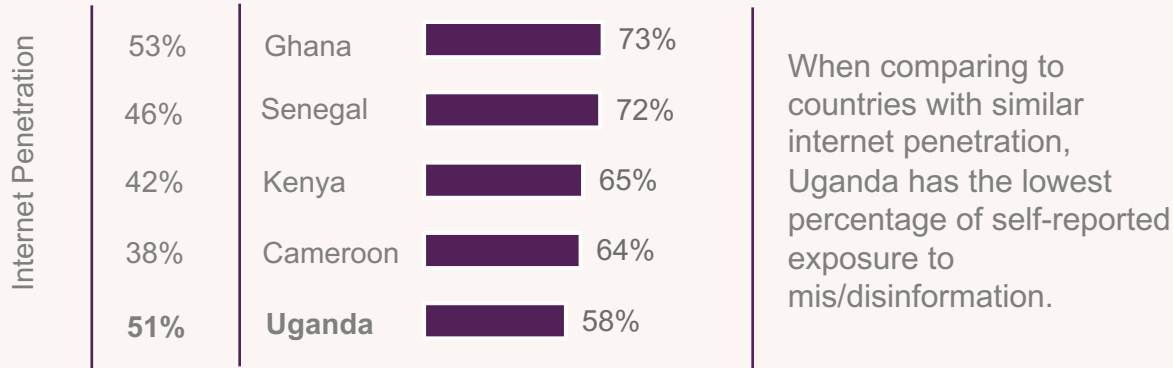
Those who are less likely to agree with statements in the index are...

- 18-24 year olds
- 45-54 year olds
- Unemployed
- Unvaccinated against COVID-19



MIS/DISINFORMATION

EXPOSURE TO COVID-19 DISINFORMATION (A LOT/SOME) – SIMILAR INTERNET PENETRATION COMPARISON



SOURCES OF MIS/DISINFORMATION

45% Radio

41% Family or friends

23% TV

20% Social media

10% Internet

79% of respondents also cited that they trust their family or friends for reassurance about the COVID-19 vaccine.

This was on par with community leaders.

PROPORTION OF PEOPLE WHO BELIEVE STORIES OR INFORMATION AROUND COVID-19 TO BE TRUE OR FALSE

