

# Raw Data Charts

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COVID-19 tracker charts  
Wave 2

June 2020

# Raw data charts

This deck of data visualisations is available to allow for cross market comparisons during the second time period of data collection April 27 to May 8 2020.

This is not an interpretive or insights deck and does not contain an executive summary or commentary.

For commentary on the data or research method please visit our resources page

<https://www.covid19tracker.africa/resources>

# Data collection overview

The FinMark Trust COVID-19 tracker began in Kenya, Nigeria and South Africa in April 2020 and is now running in 7 African countries. The data collection period referred to in this document is between April 24<sup>th</sup> and May 8<sup>th</sup>. This differs between:

- April 24<sup>th</sup> and April 30<sup>th</sup> in South Africa and
- April 27<sup>th</sup> and May 8<sup>th</sup> in Kenya, Nigeria, Rwanda and Uganda

Data in Zambia and Ghana was not collected in this time period.

In each country a random digit dial and opt in profiled database sample was combined (at approximately 80% random digit dial and 20% opt in sample). The database sample was used to specifically target those cohorts of interest, for example rural women, who are typically under-represented in the mobile phone user universe.

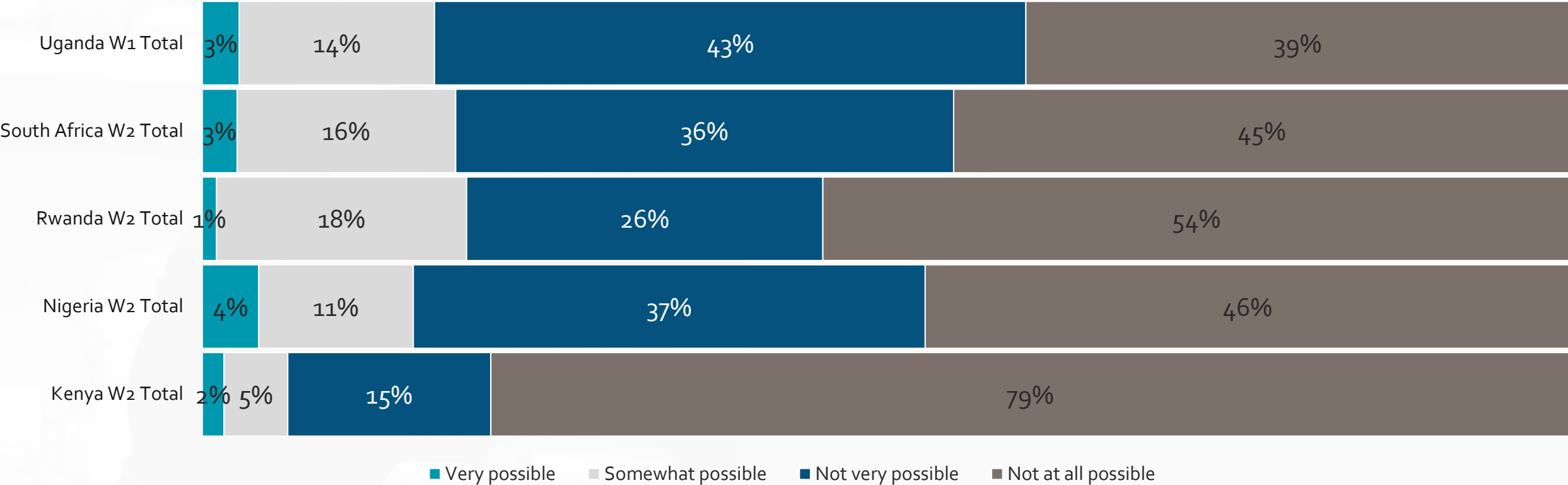
The surveys were rake weighted to represent the national 18+ adult populations of each country.



# COVID-19 tracker Financials

# 1/20th GNI income raising possibility (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

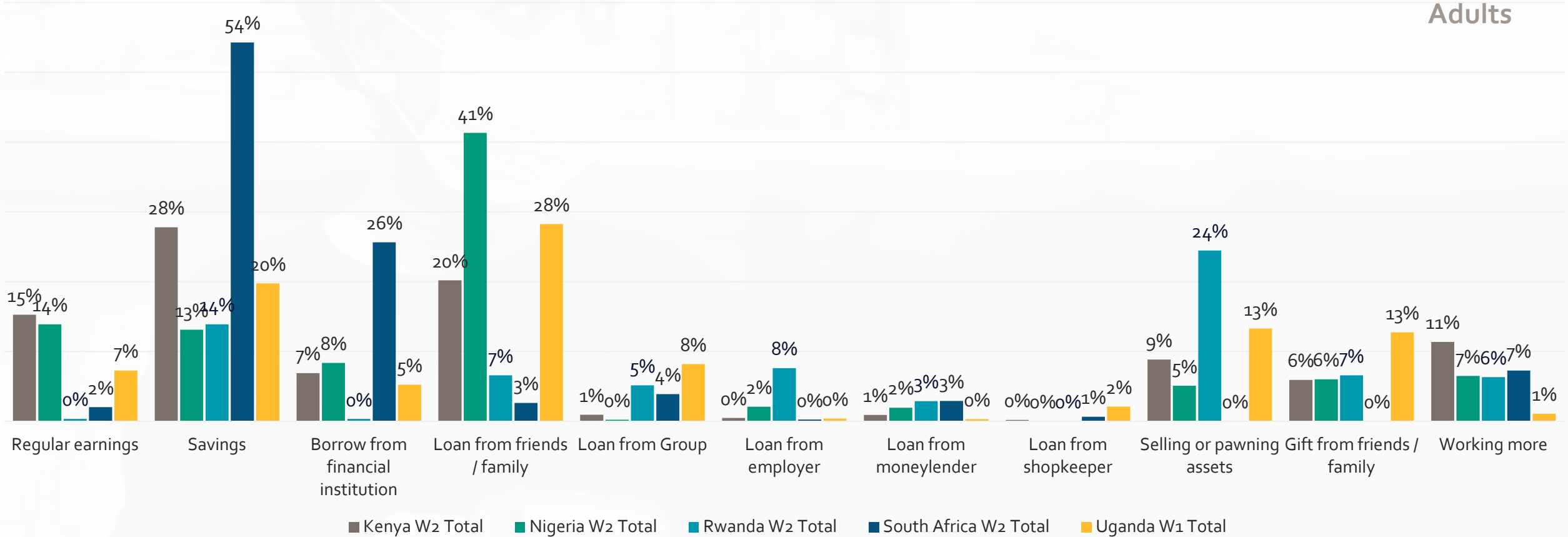


Q44. How possible is it for you to come up with [1 1/20<sup>th</sup> of GNI] in 7 days for a sudden need? Is it...  
Read: 15% of Kenyan adults in wave 2 claim it is not very possible for them to come up with 45,000 KSH in 7 days for a sudden need

# 1/20th of GNI income sources (Individual weight)

Sample size	
Kenya	222
Nigeria	521
Rwanda	340
South Africa	154
Uganda	199

Adults

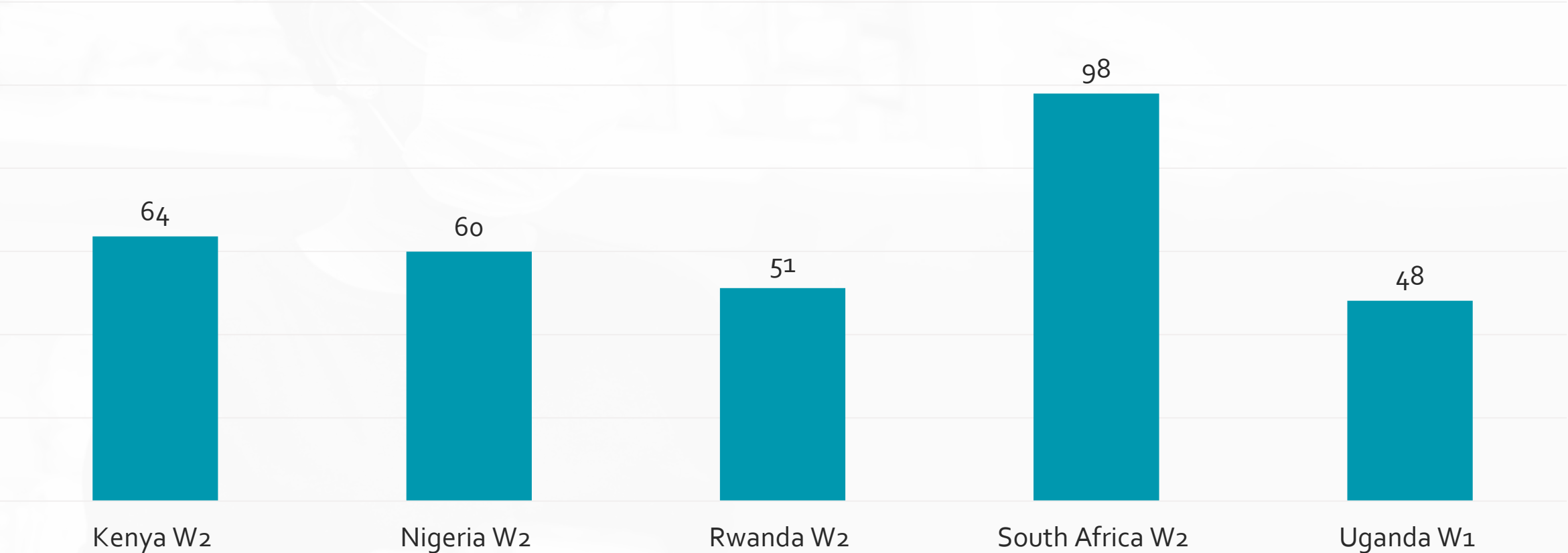


Q45. What would be your main source of funds?  
Read: 28% of Kenyan adults who can access emergency funds in wave 2 claimed savings as their source

# Amount willing to accept to stay at home (Individual weight)

Converted to US\$ based on exchange rate 2020.05.31

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

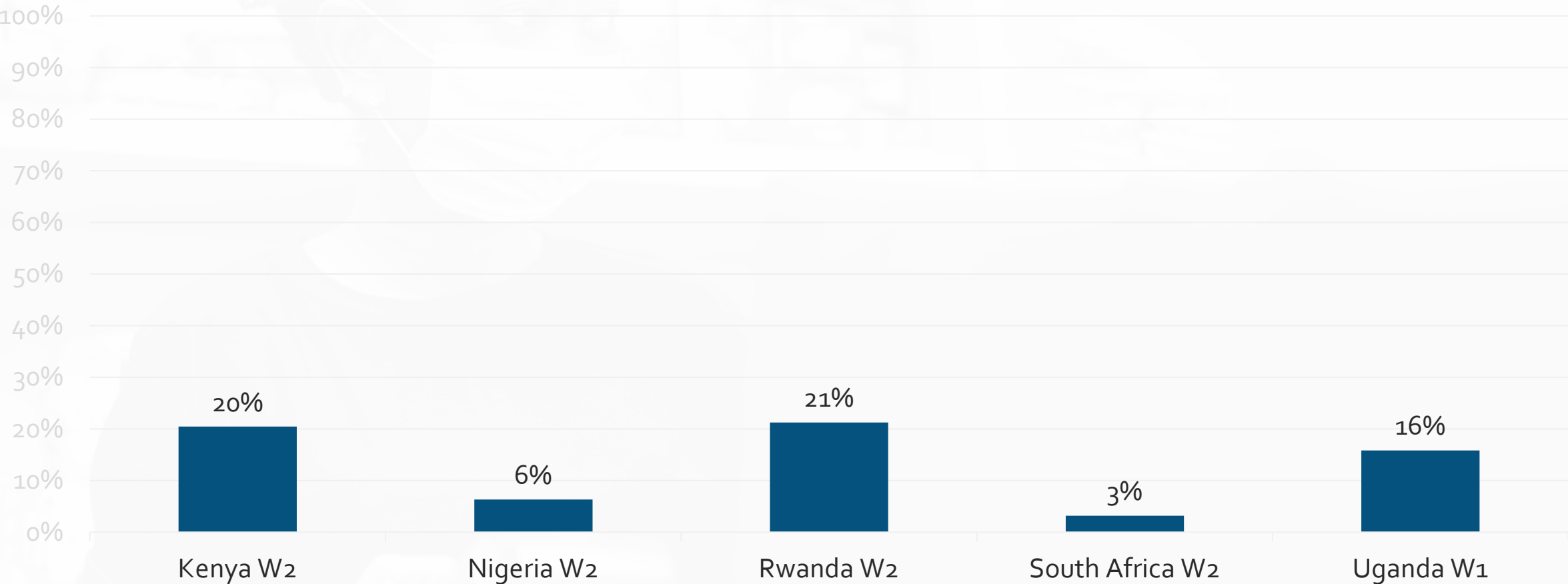


Q8o. If the government or an NGO was to give you money to stay home and avoid leaving your home or property for the next 7 days, what is the least amount of money, in (local currency), that you would accept to do this?  
Read: The average amount Kenyan people in wave 2 would accept to stay at home is \$64



# Recent borrowing (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



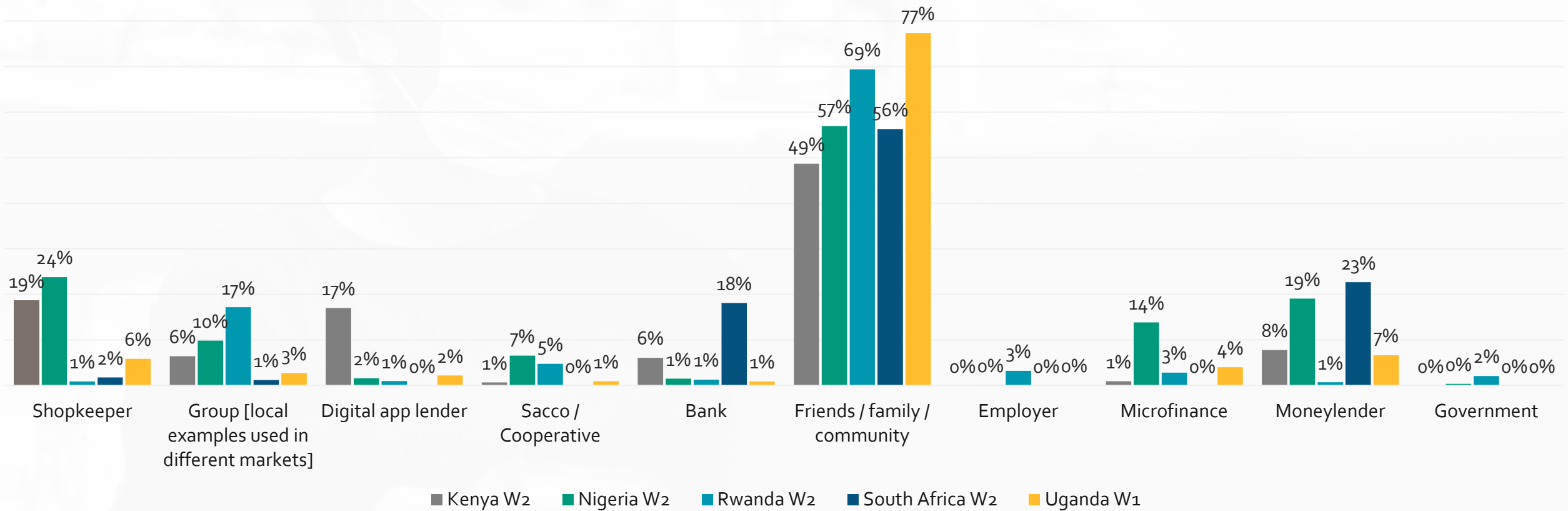
Q57. Have you borrowed money in the past 14 days?  
Read: 20% of Kenyan adults in wave 2 claimed to have borrowed in the past 14 days



# Sources of recent borrowing (Individual weight)

Sample size	
Kenya	352
Nigeria	158
Rwanda	306
South Africa	52
Uganda	188

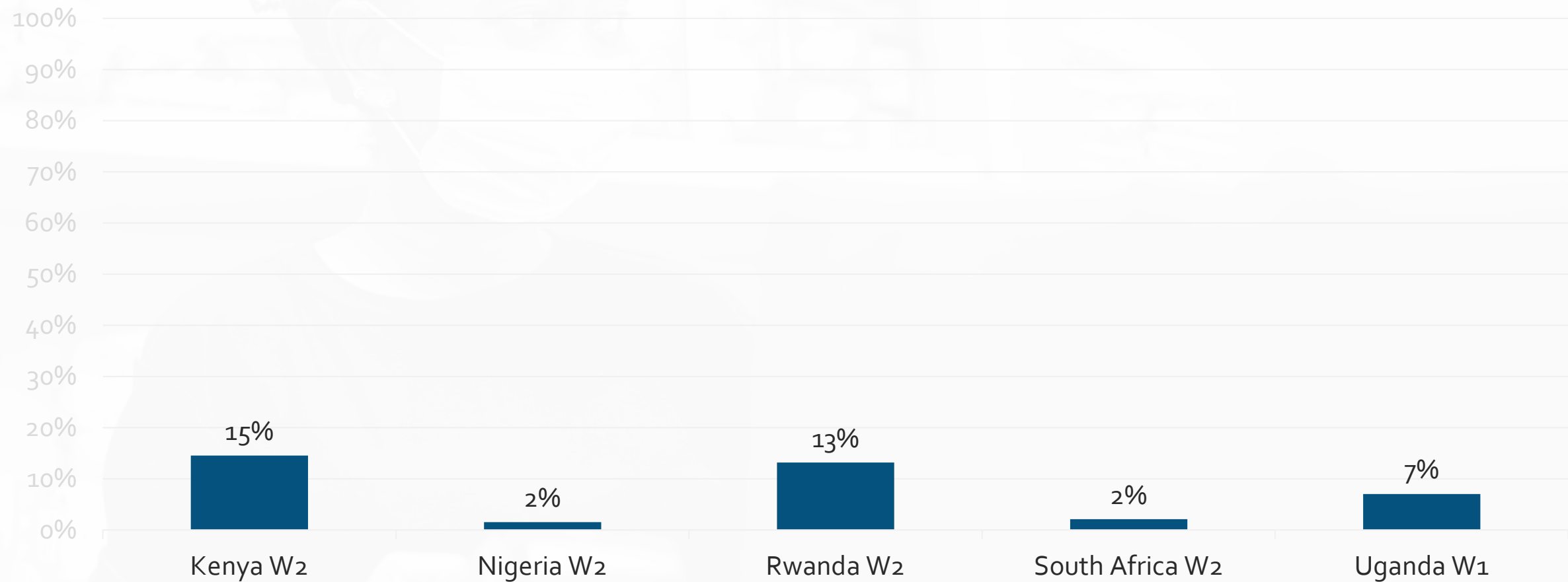
Adults



Q45. What would be your main source of funds?  
Read: 6% of Kenyan adults who have recently borrowed in wave 2 claimed to have used a group as their main source of funds

# Missed loan payment (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

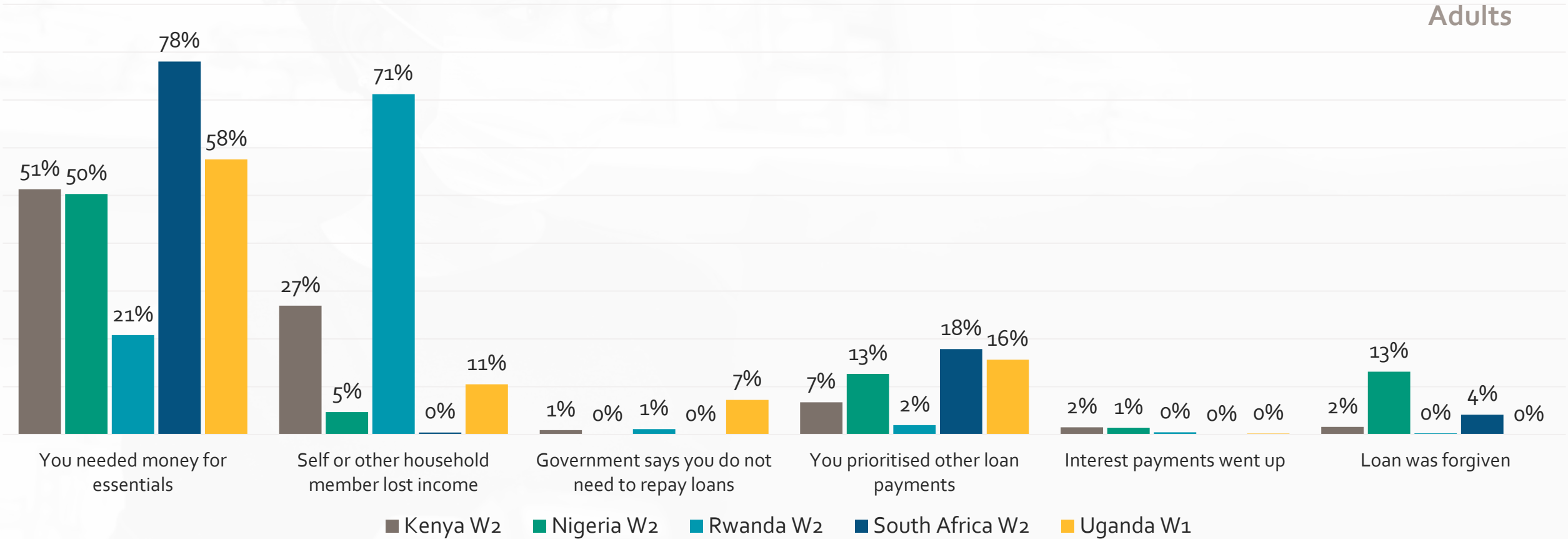


Q59. Have you missed a loan repayment or stopped paying a loan in the past 14 days?  
Read: 15% of Kenyan adults in wave 2 claimed to have missed a loan payment in the past 14 days

# Reasons for missed payment (Individual weight)

Sample size	
Kenya	267
Nigeria	45
Rwanda	216
South Africa	38
Uganda	79

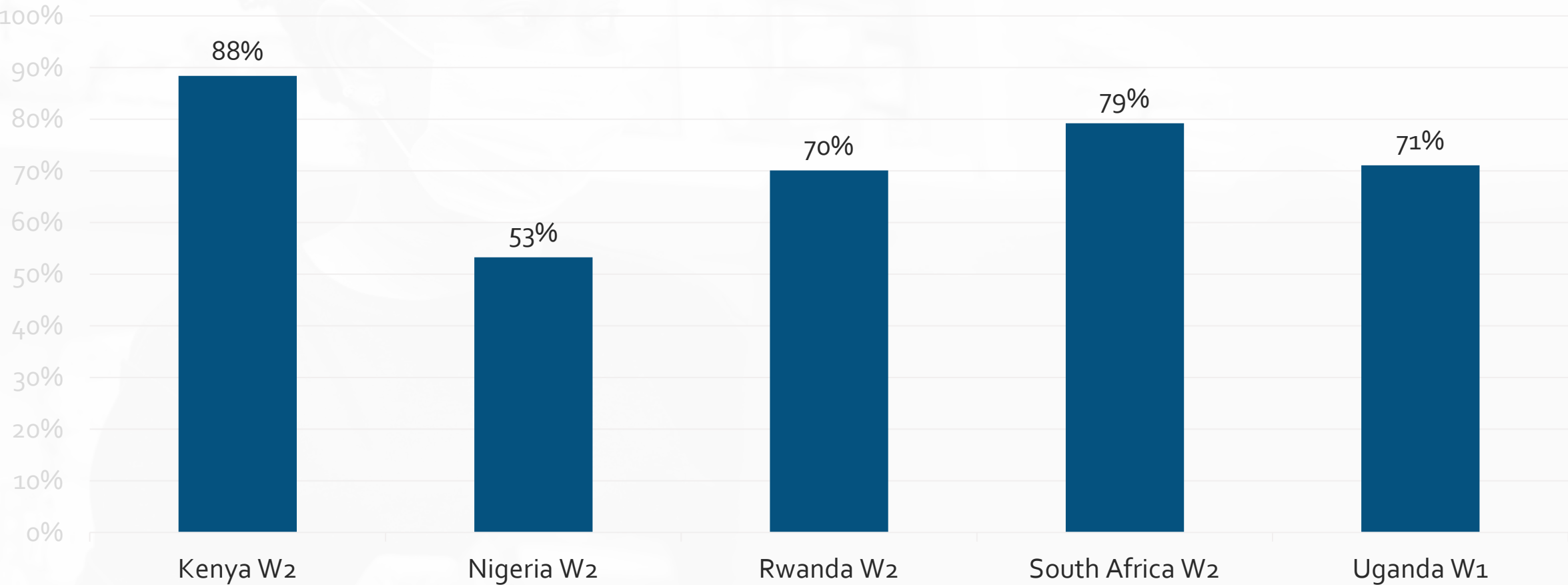
Adults



Q6o.Why did you miss a payment? Is this because...  
Read: 51% of Kenyan adults who missed loan payments in wave 2 claimed to have done so because they needed money for essentials

# Past 30 days account usage (Individual weight)

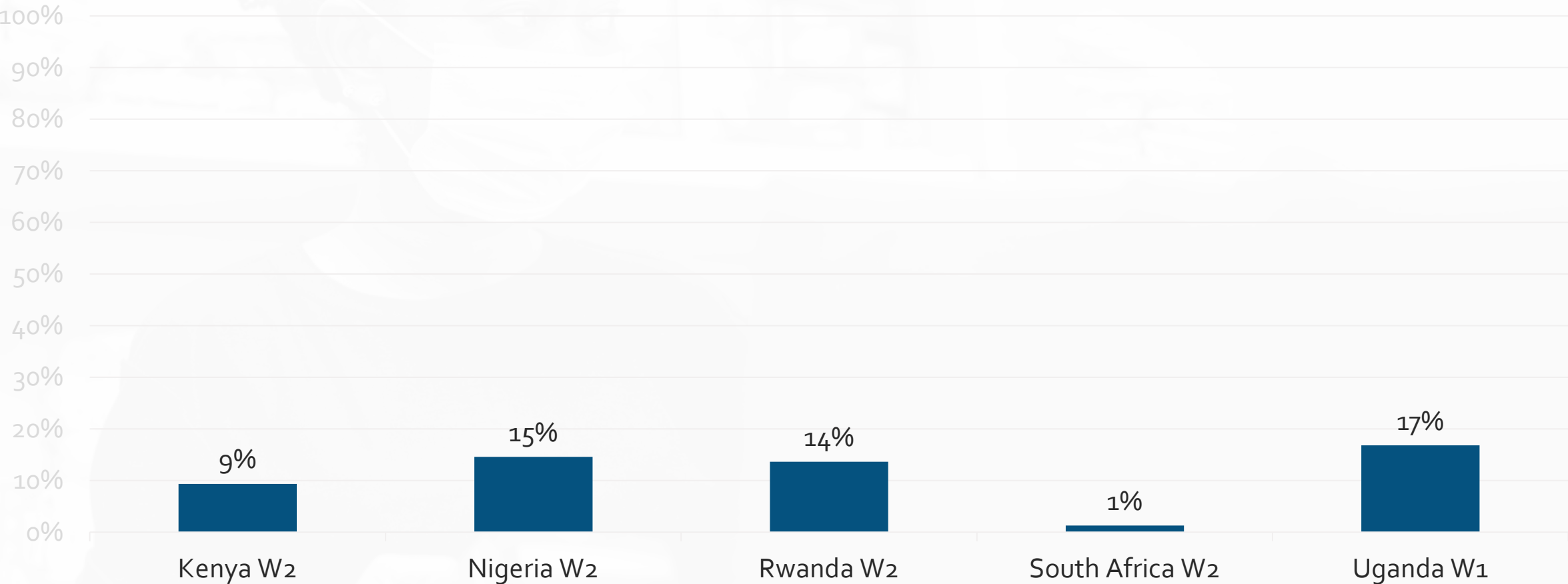
Sample size	
Kenya	1372
Nigeria	2107
Rwanda	1155
South Africa	1002
Uganda	1007



Q62. Have you used your mobile money account in the past 30 days?  
Read: 88% of Kenyan adults in wave 2 who have an account claim to have used it in the past 30 days

# Preferred agent closed (Individual weight)

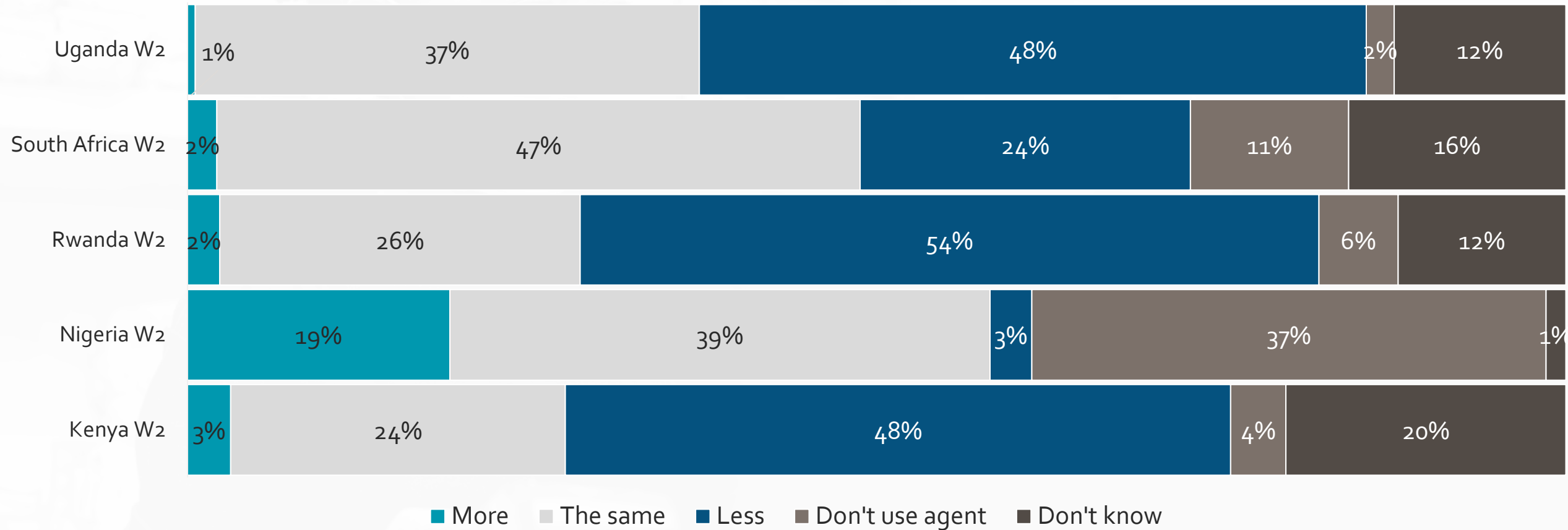
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q54. Is your preferred local bank or money agent currently closed for business or short of cash?  
Read: 9% of Kenyan adults in wave 2 claimed their preferred agent was closed or short of cash

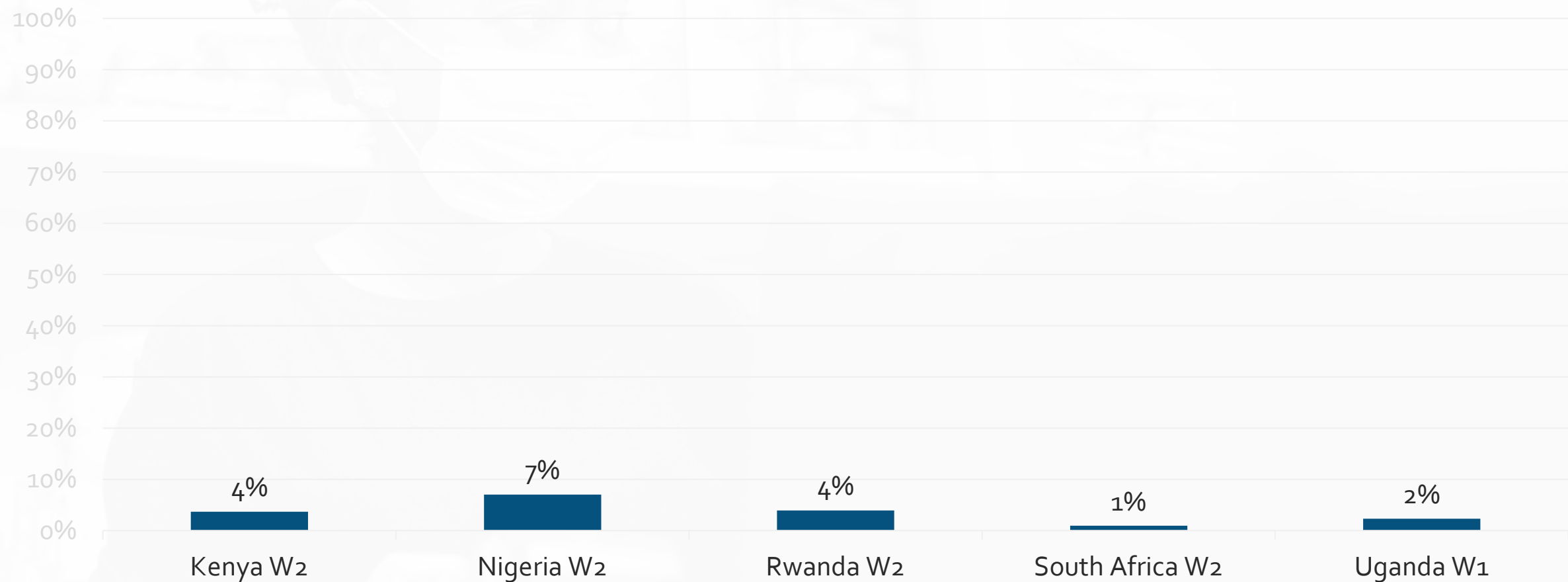
# Change in agent fee (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



# Difficulty sending or receiving cash (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



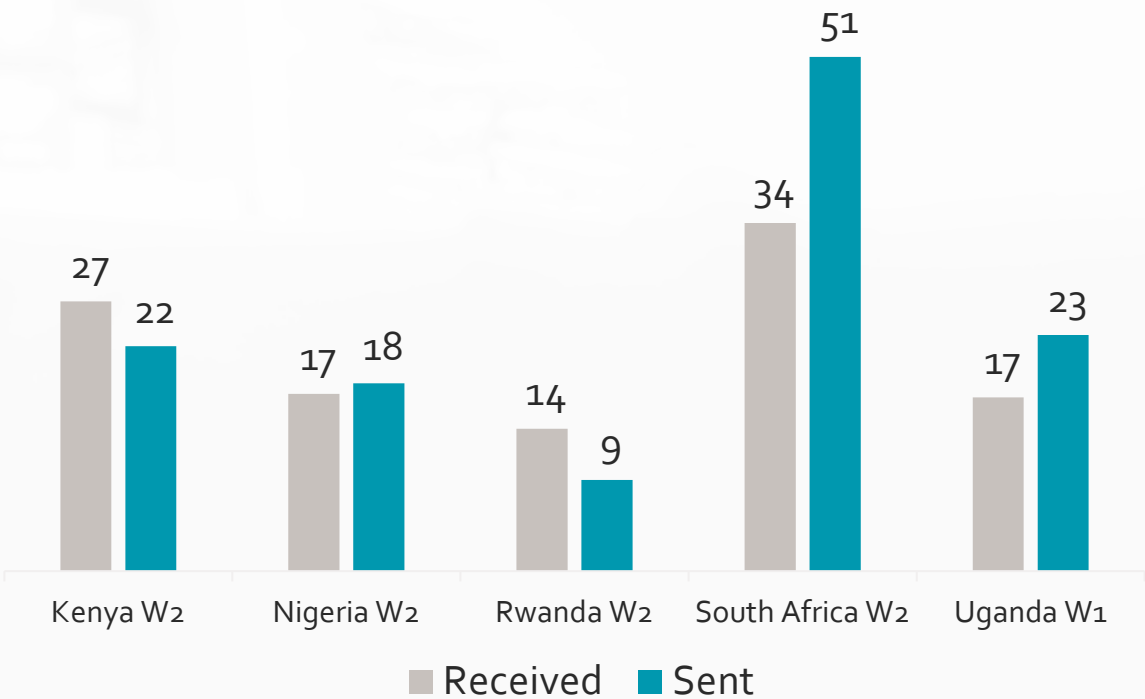
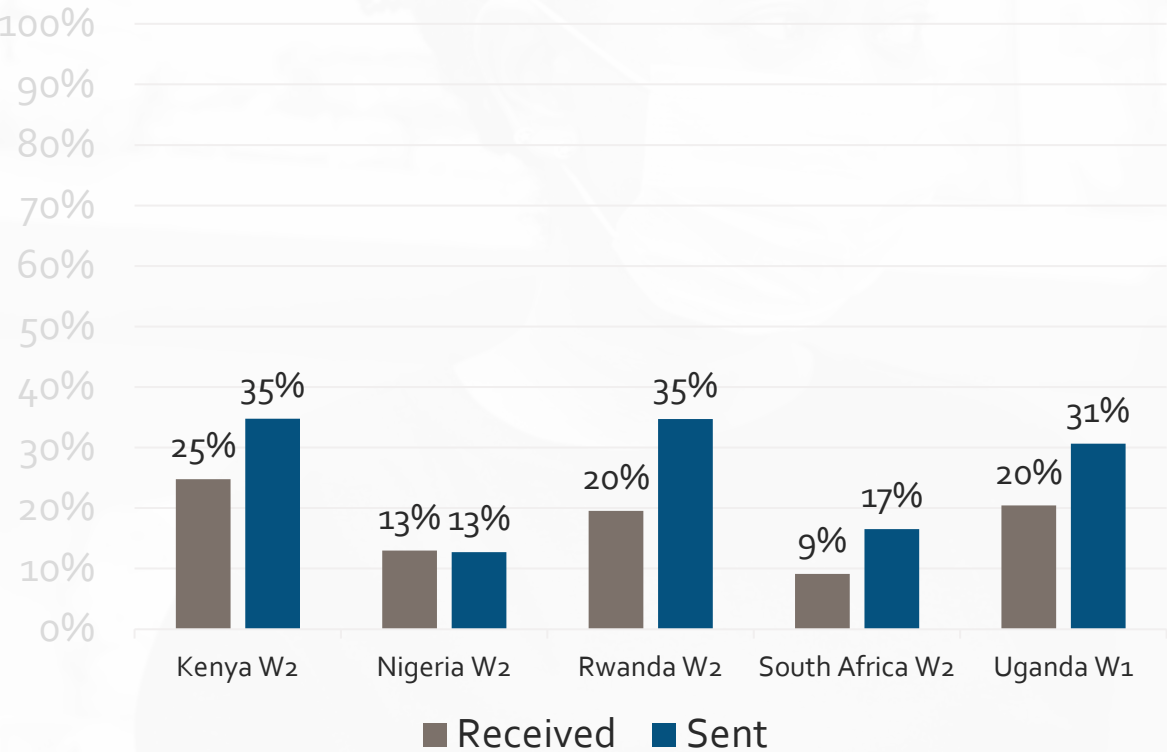
Q56. Have you had any difficulties sending or receiving cash through your preferred local bank or money agent in the past 14 days?  
Read: 4% of Kenyan adults in wave 2 claimed to have had difficulty sending or receiving cash



# Remittances (Household weight)

Converted to US\$ based on exchange rate 2020.05.31

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



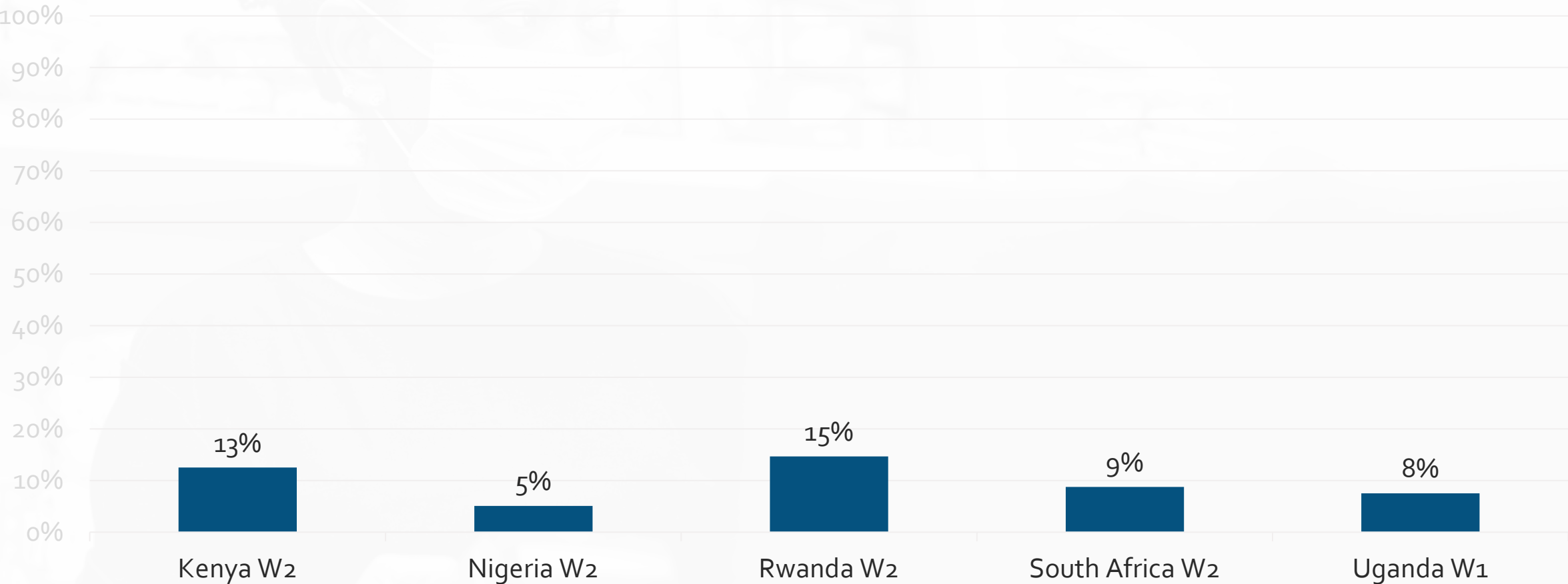
Q53. What is the total value of money and goods, in (local currency), received by you or anyone in your household from people outside your household in the past 14 days? [Recalculated to Yes / No]

Q52. What is the total value of money and goods, in (local currency), sent by you or anyone in your household to people outside your household in the past 14 days? [Recalculated to Yes / No]

Read: 25% of Kenyan adults in wave 2 claimed to have received a remittance at a mean amount of \$27

# Sold assets (Household weight)

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

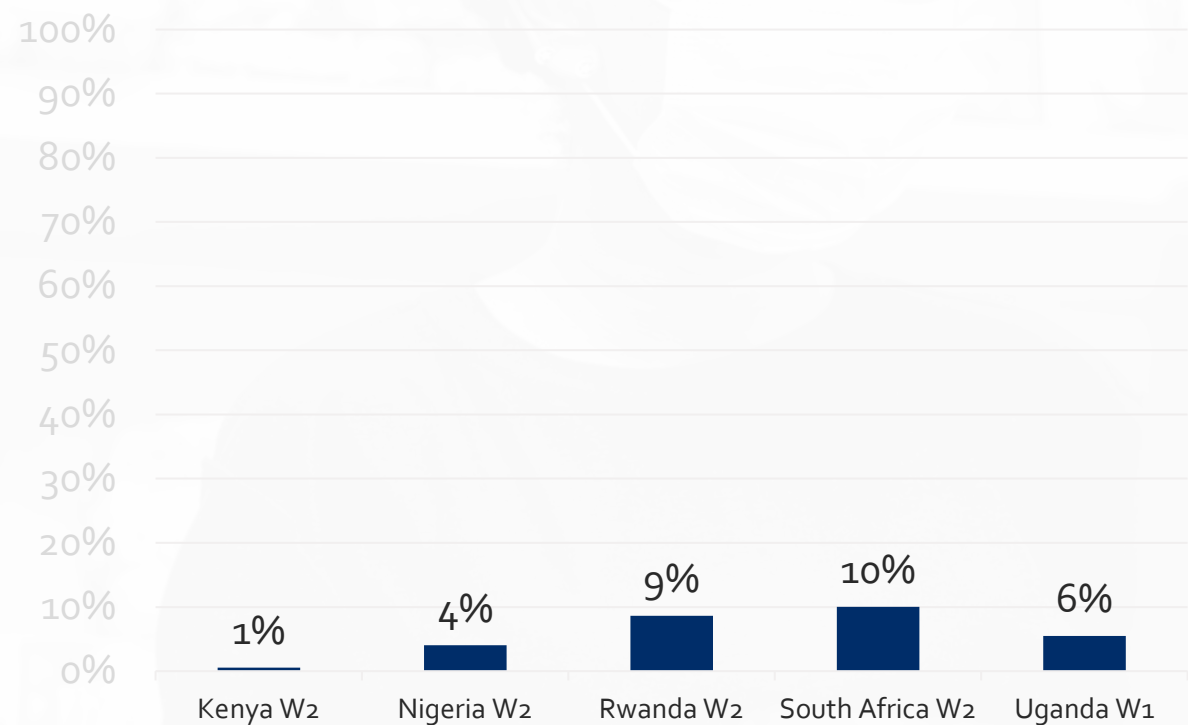


Q43. Since March 1st, has anyone in your household sold any assets from your house?  
Read: 13% of Kenyan adults in wave 2 claimed that a household asset had been sold by someone in their household

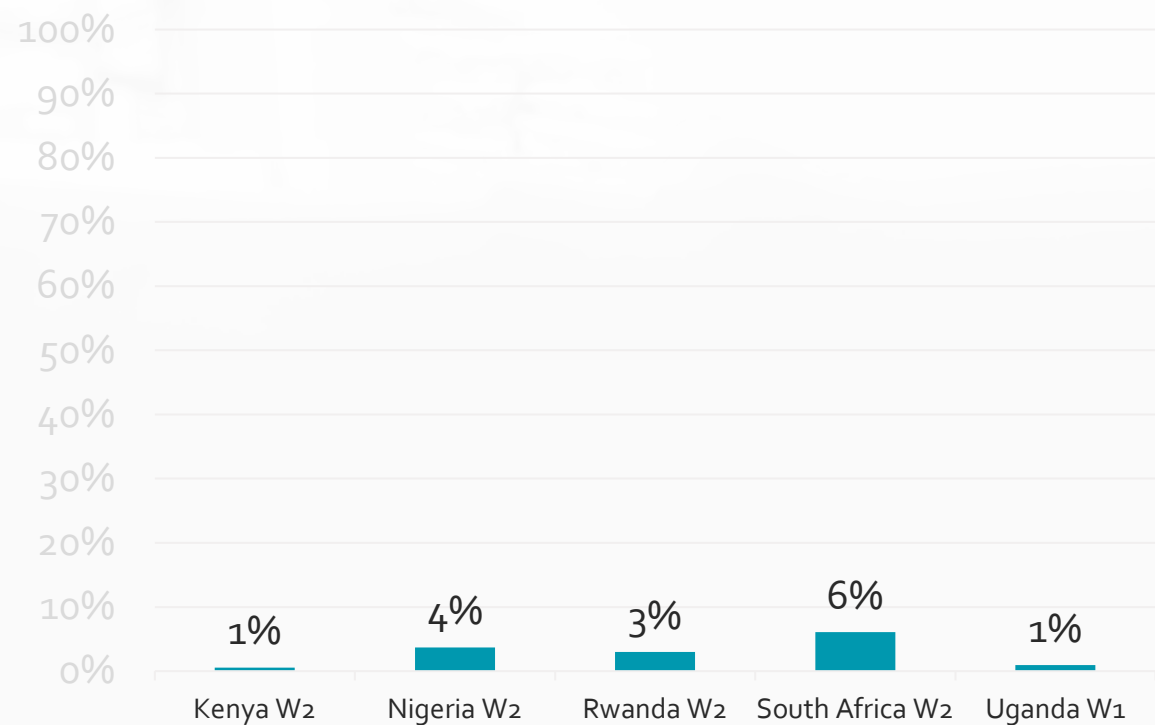
# Emergency government support (Household weight)

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Food



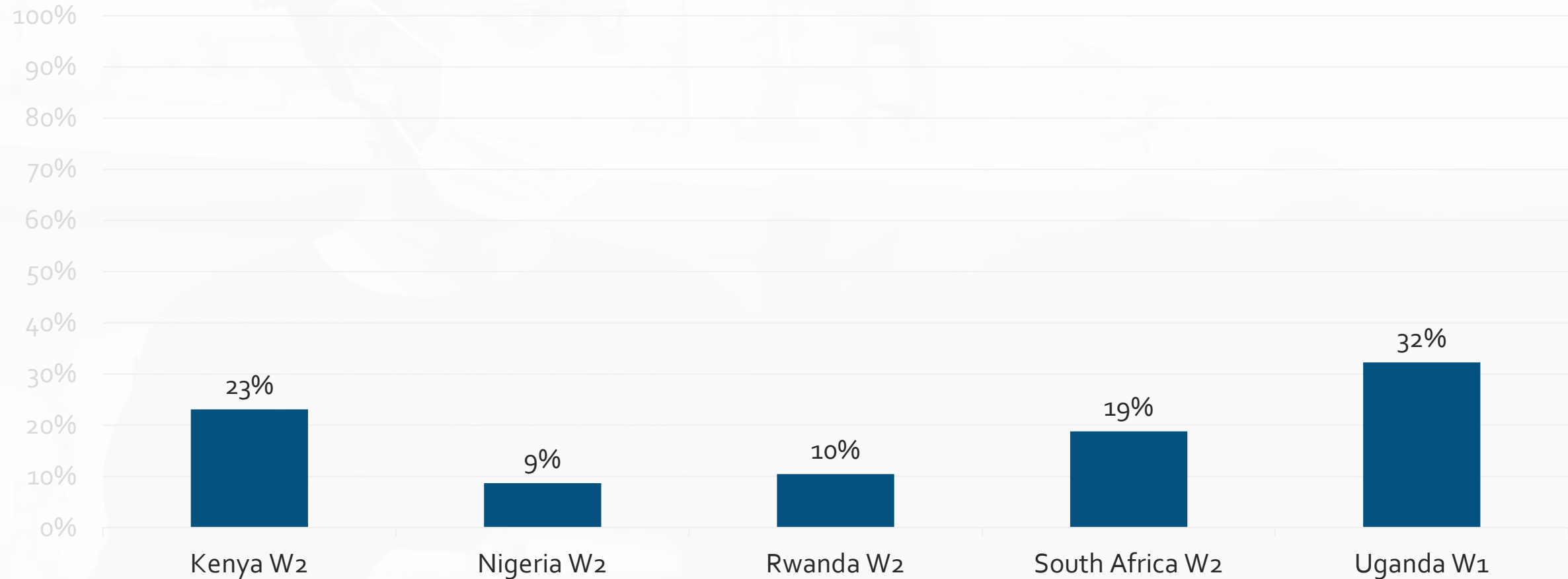
Money



Q46. During the past 30 days, have you or anyone in your household received emergency government support in the form of food?  
Q47. During the past 30 days, have you or anyone in your household received emergency government support in the form of money?  
Read: 1% of Kenyan adults in wave 2 claimed that their household had received food support from government in the past 30 days

# Difficulties experienced accessing government support (Household weight)

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



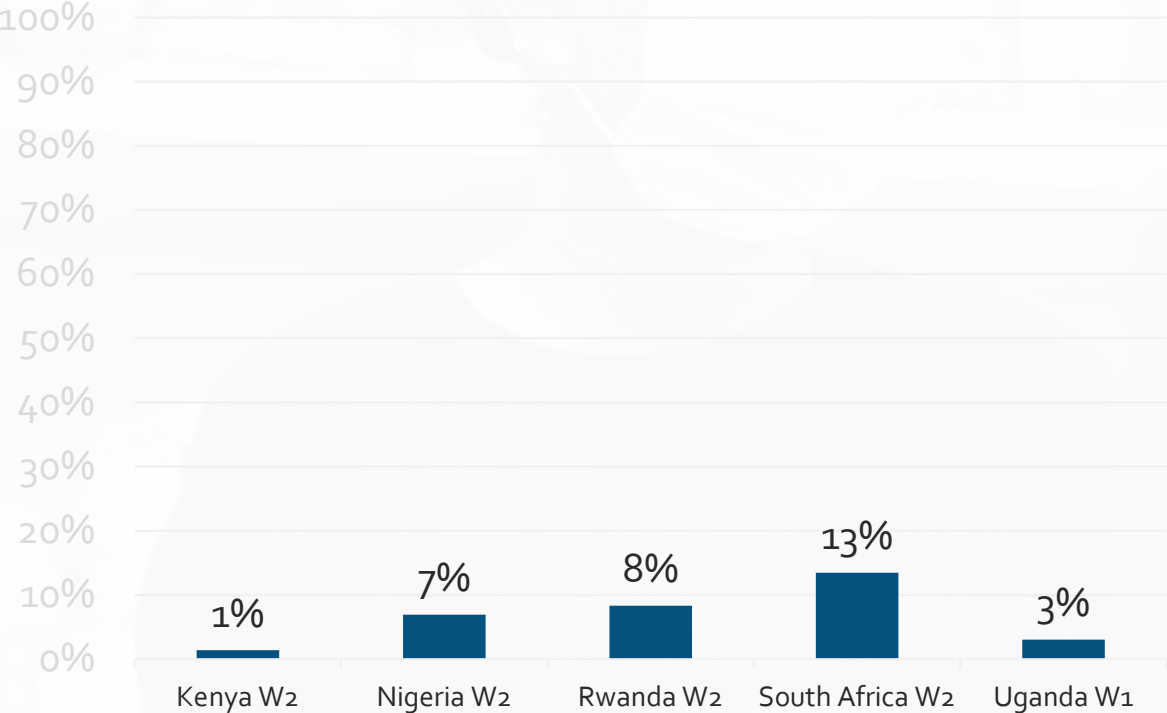
Q48. Have you or anyone in your household had difficulty accessing any type of government support?  
Read: 23% of Kenyan adults in wave 2 claimed to have had difficulty accessing government support

# Past 30 days received government support or not (Household weight)

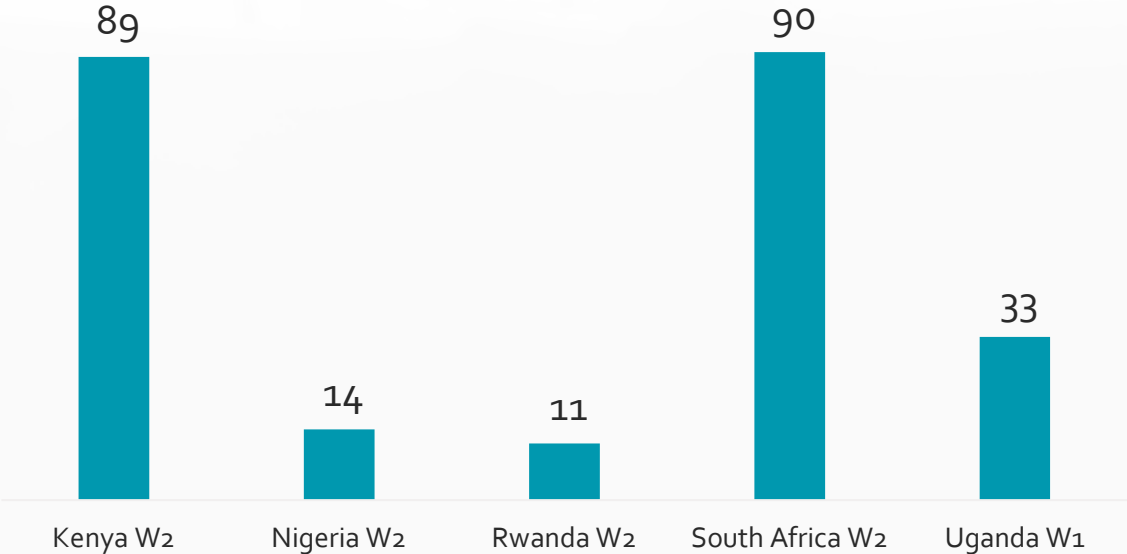
Converted to US\$ based on exchange rate 2020.05.31

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Received government support



Mean amount of government support



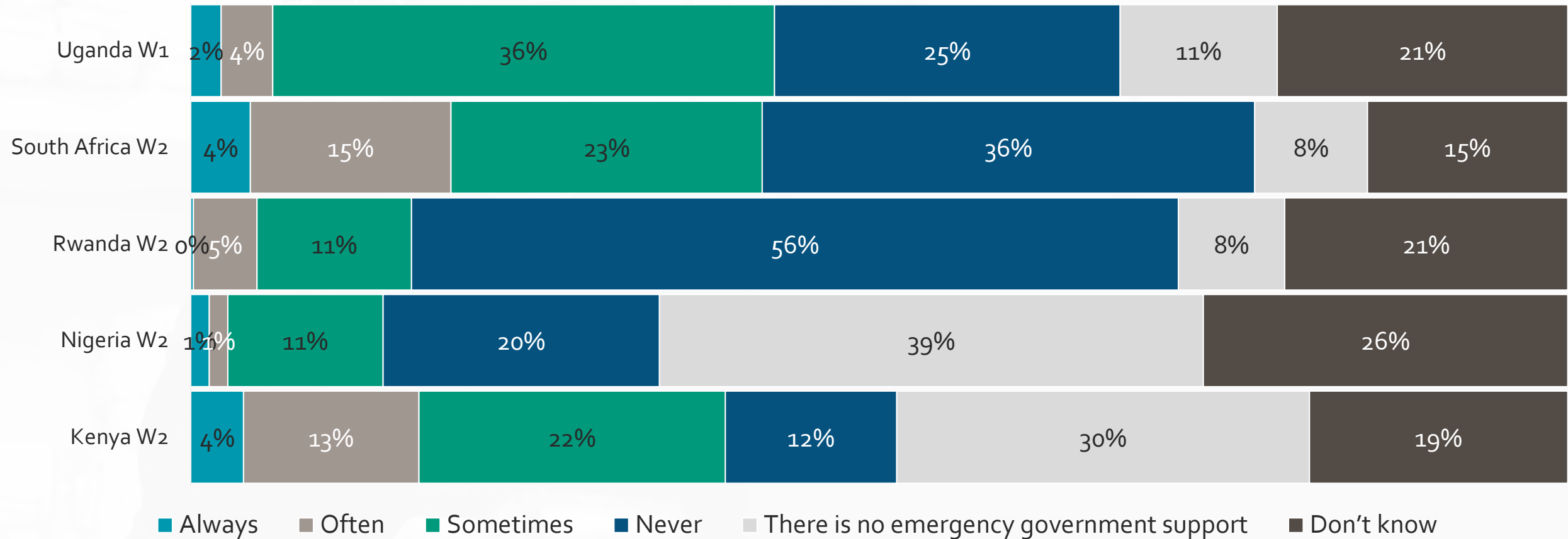
Q50. What is the total value of money and goods received by your household from the government in the past 30 days, in (local currency)? This also includes food, social grants, pensions, and other transfers or payments. [Recalculated to Yes / No] [Average]

Read: 1% of Kenyan adults claimed to have received government support in wave 2

Read: The average government support amount received by Kenyan adults who receive it in wave 2 was \$89 (caution low base sizes for means)

# Need to pay bribes to access government support (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Always
Often
Sometimes
Never
There is no emergency government support
Don't know

Q49. Do people in your community need to pay bribes, gifts or favours to get emergency government support? Would you say this is...?  
 Read: 12% of Kenyan adults in wave 2 claim to never have to pay bribes to get emergency government support

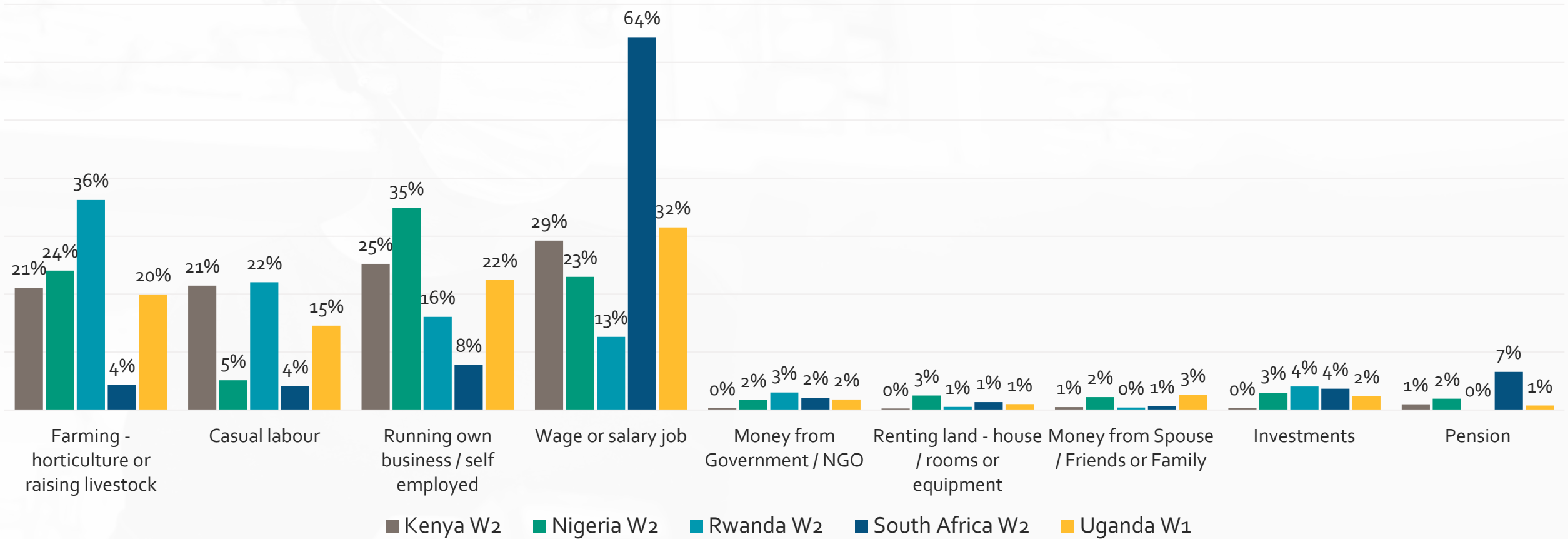


# COVID-19 tracker Earnings



# Primary income source (Household weight)

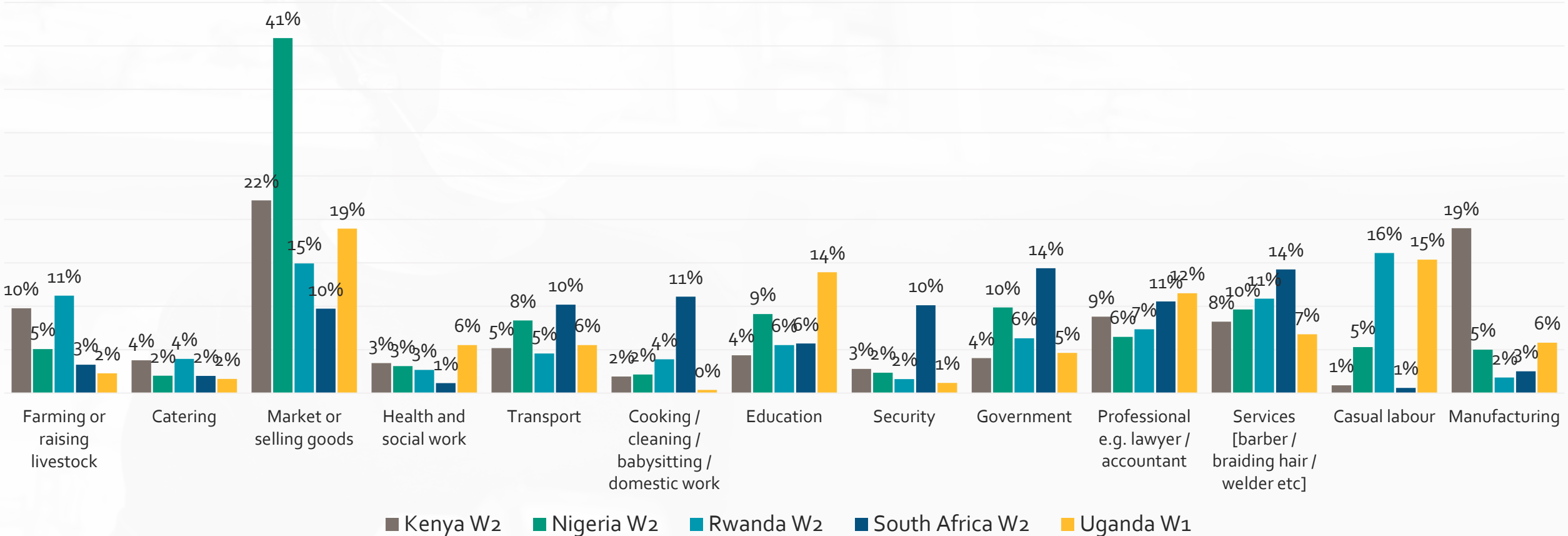
Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q22. Which of the following best describes the way the main income earner made money before March 1st?  
 Read: 21% of Kenyan primary income earners in wave 2 made money through casual labour before March 1st

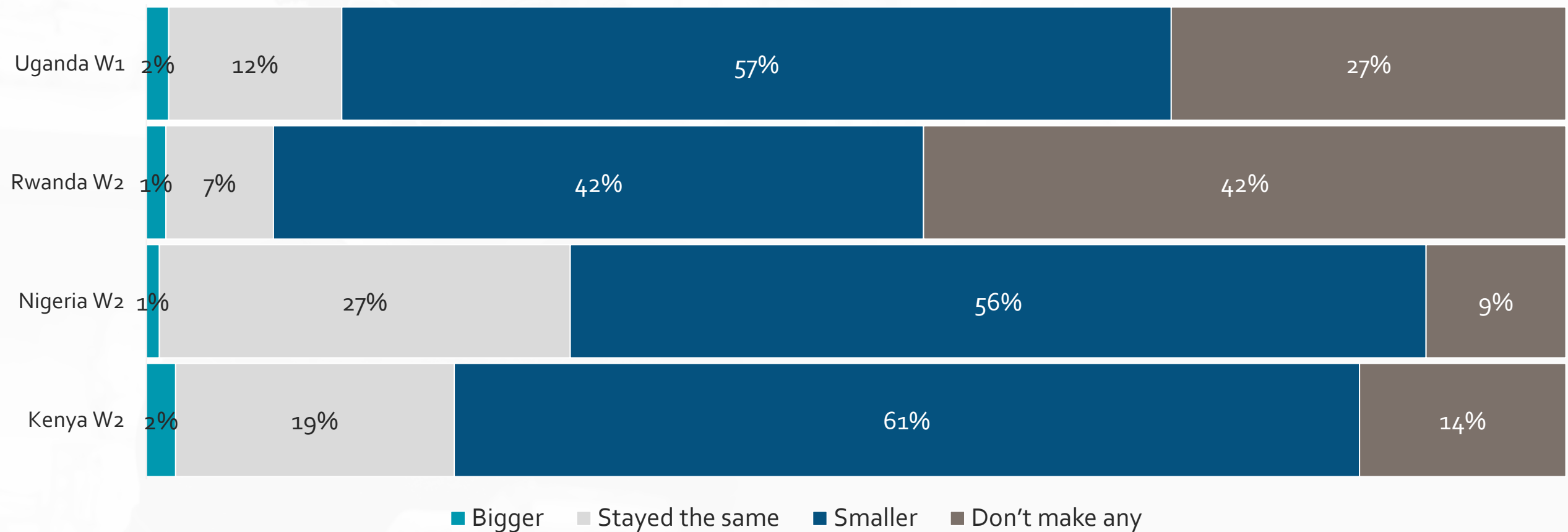
# Current economic sector (Household weight)

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



# Main income earner one year income comparison change (Individual weight)

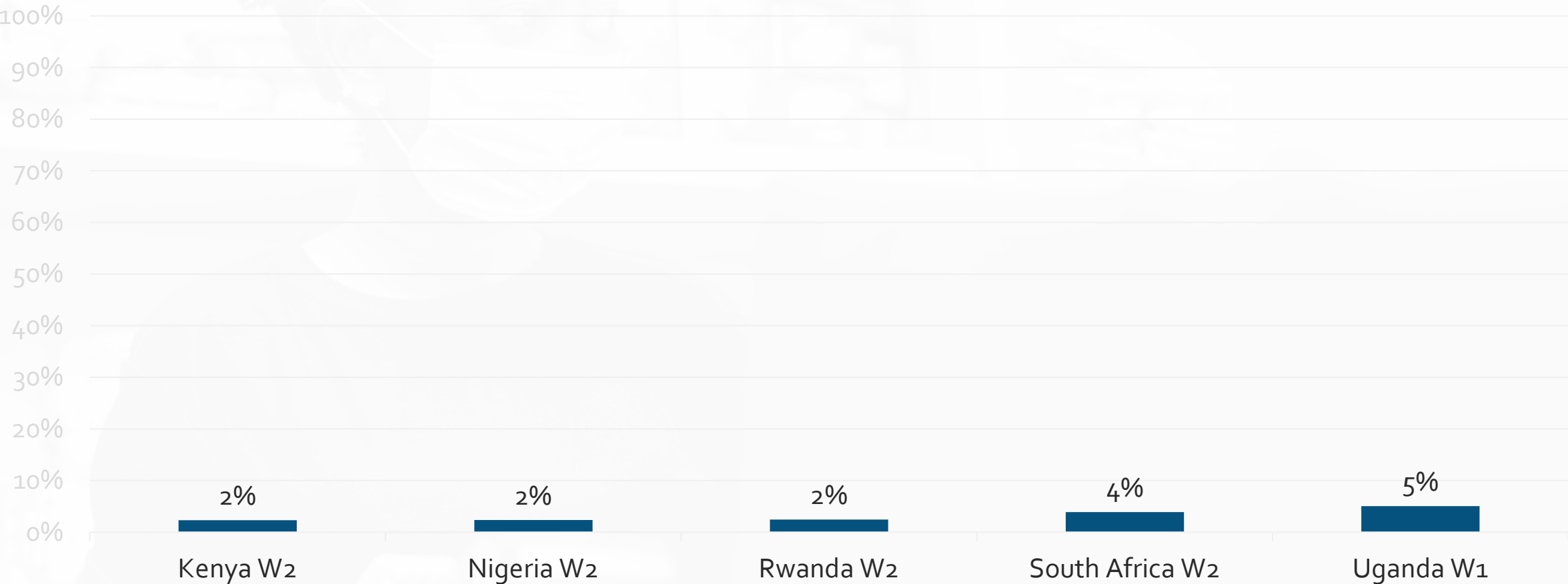
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	N/A
Uganda	1078



Q34. How does the amount of money you made in the past 7 days compare to the amount you made this time last year? Is it...  
Read: 61% of Kenyan adults in wave 2 claim their income is smaller than it was this time last year  
Note: Question not included in South Africa in wave 2

# Main income earner job change (Household weight)

Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

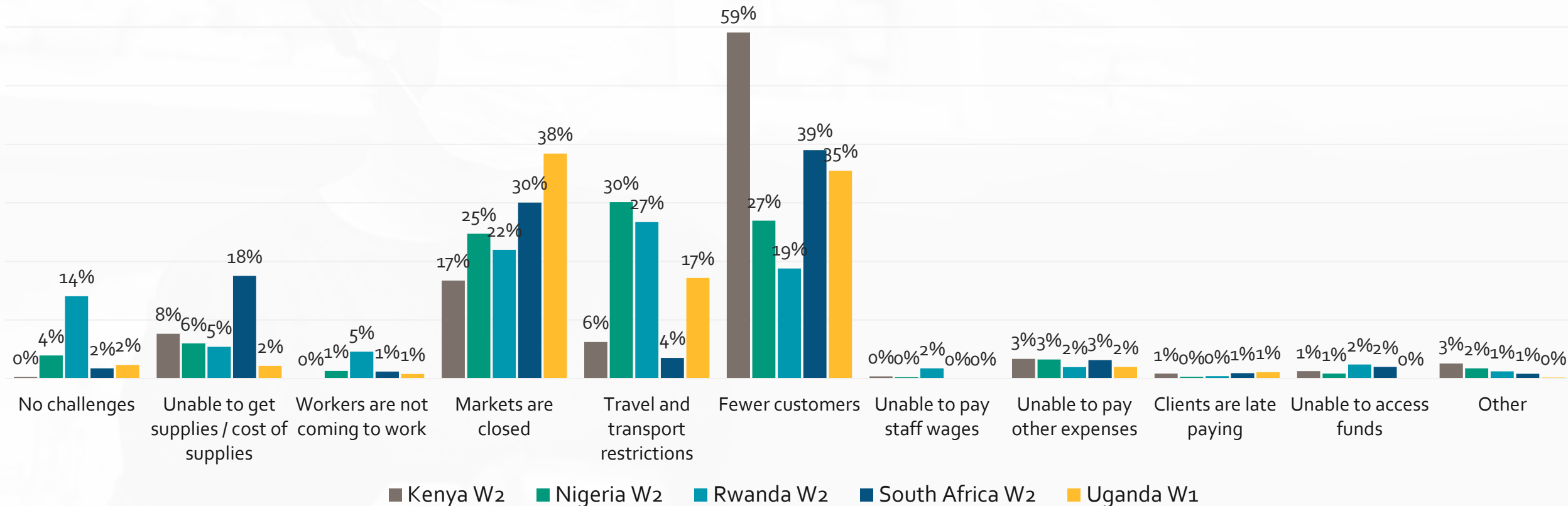


Q28. Has the main earner changed jobs since March 1st?  
Read: 2% of Kenyan female main income earners claimed in wave 2 to have changed jobs

# Biggest business challenge (Household weight)

Sample size	
Kenya	371
Nigeria	867
Rwanda	240
South Africa	72
Uganda	253

Adults with own business

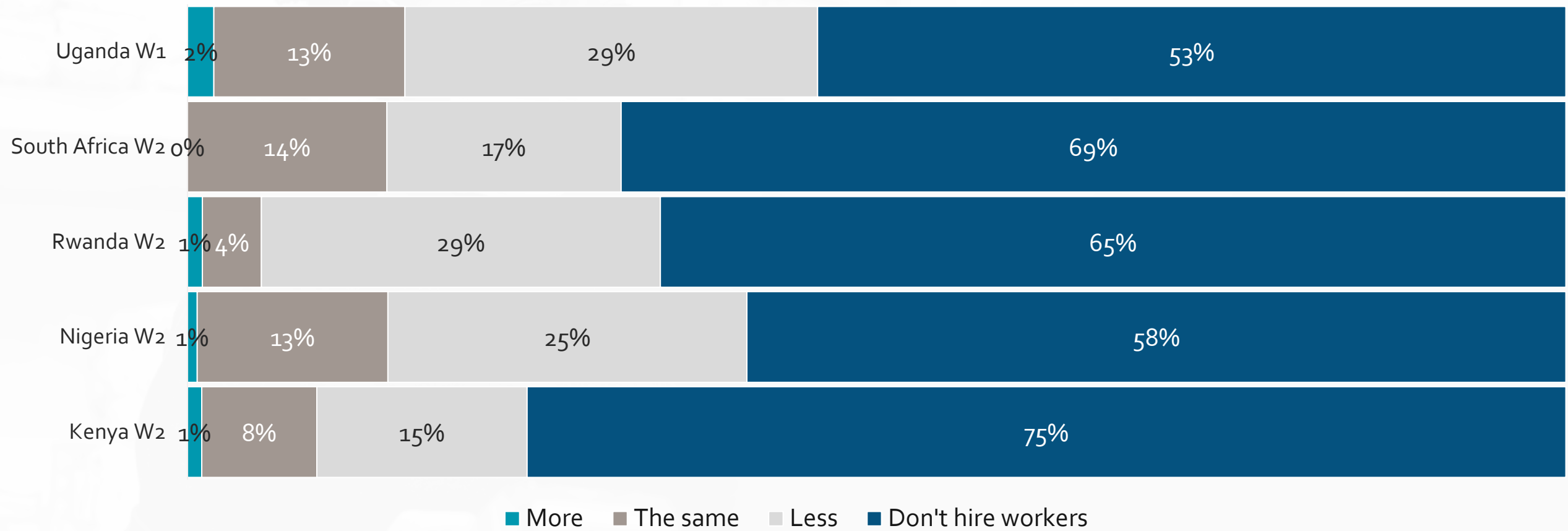


Q27. Which of the following is the biggest challenge for this business since March 1st?

Read: 0% of Kenyan primary income earners who have their own businesses had no challenges in wave 2

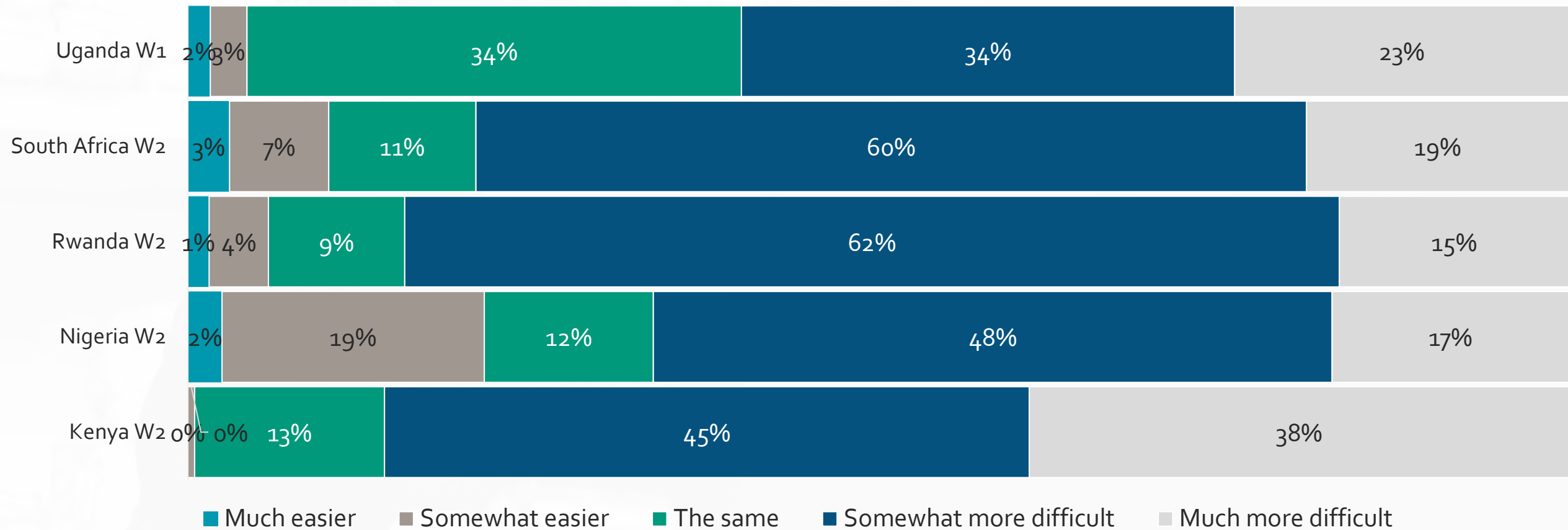
# Farm labour changes (Individual weight)

Sample size	
Kenya	221
Nigeria	400
Rwanda	368
South Africa	51
Uganda	188



# Ease of selling crops (Individual weight)

Sample size	
Kenya	221
Nigeria	400
Rwanda	368
South Africa	51
Uganda	188

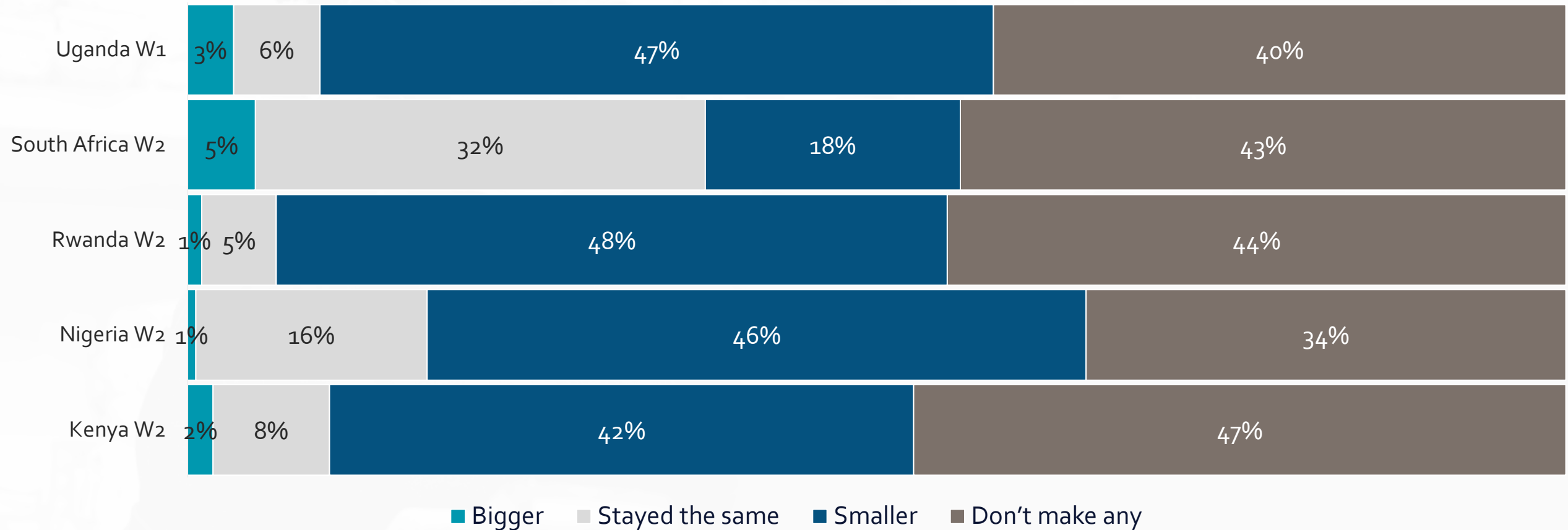


Q25. Compared to the same season last year, how difficult is it to sell your crops or livestock? Is it...  
Read: 13% of Kenyan adults who work in farming in wave 2 claimed to selling crops or livestock was the same



# One year income comparison change (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

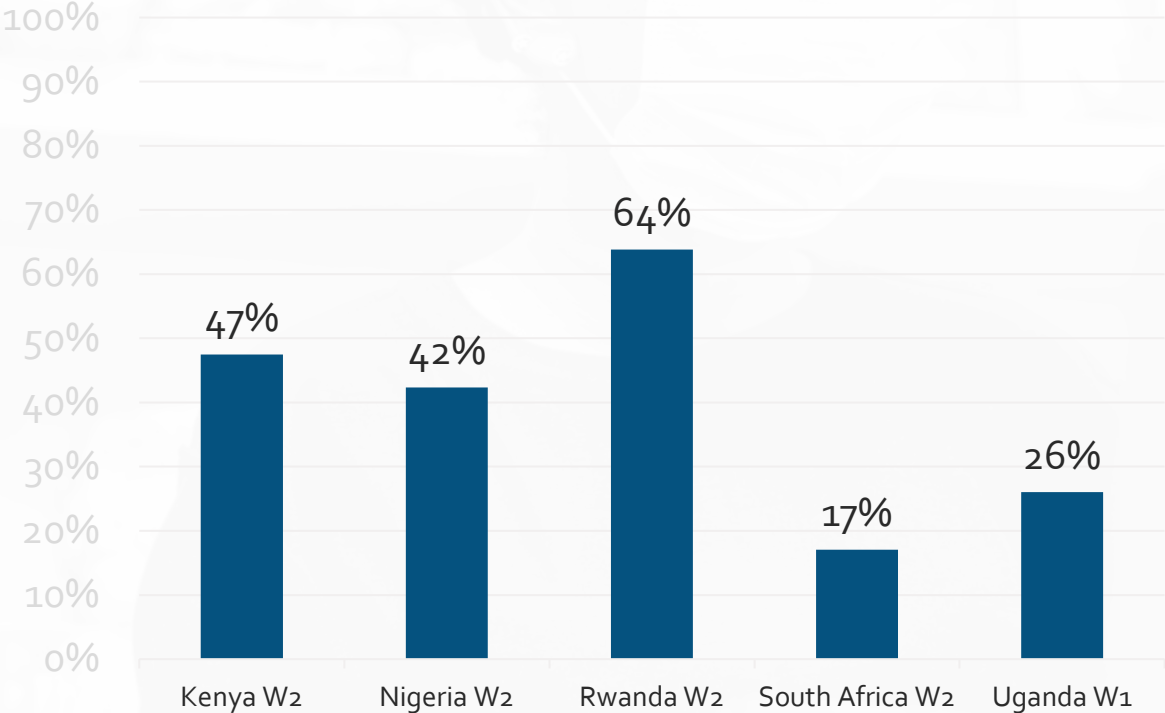


Q34. How does the amount of money you made in the past 7 days compare to the amount you made this time last year? Is it...  
Read: 42% of Kenyan adults in wave 2 claim their income is smaller than it was this time last year

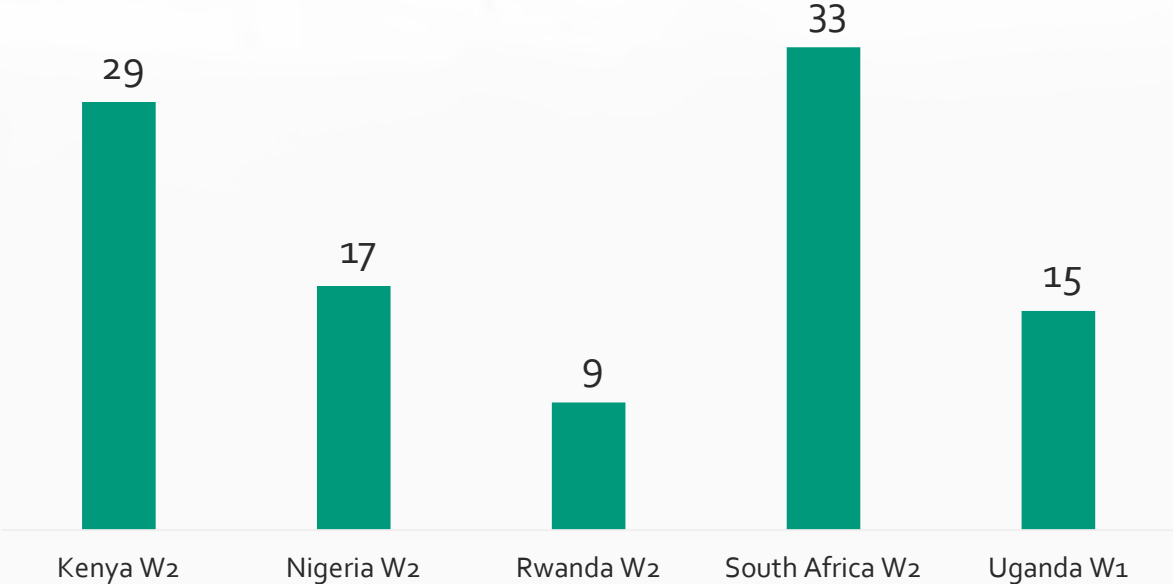
# Past 7 days worked or not (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Worked past 7 days



Mean number of hours worked  
Filtered on those who have worked

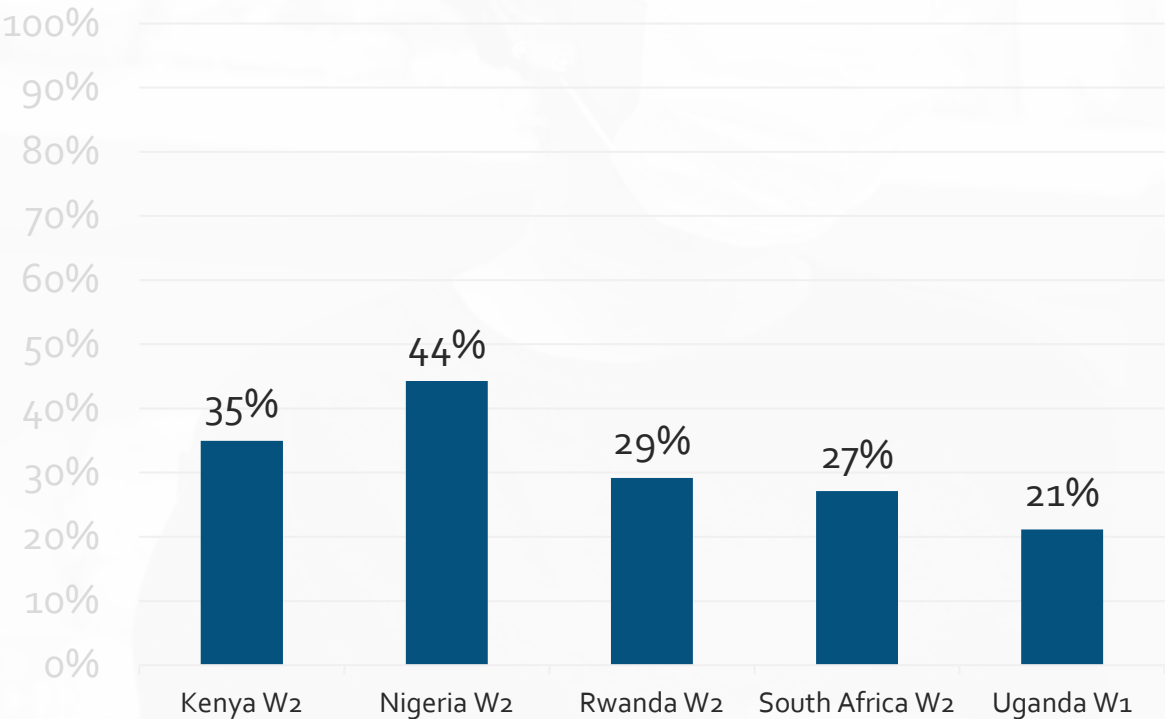


Q32. Speaking about yourself, how many hours did you work for pay, food, or shelter in the past 7 days? [Recalculated to Yes / No]  
Read: 47% of Kenyan adults claimed to have worked in the past 7 days in wave 2  
Read: The average number of hours worked by Kenyan adults who are working in wave 2 was 29 hours

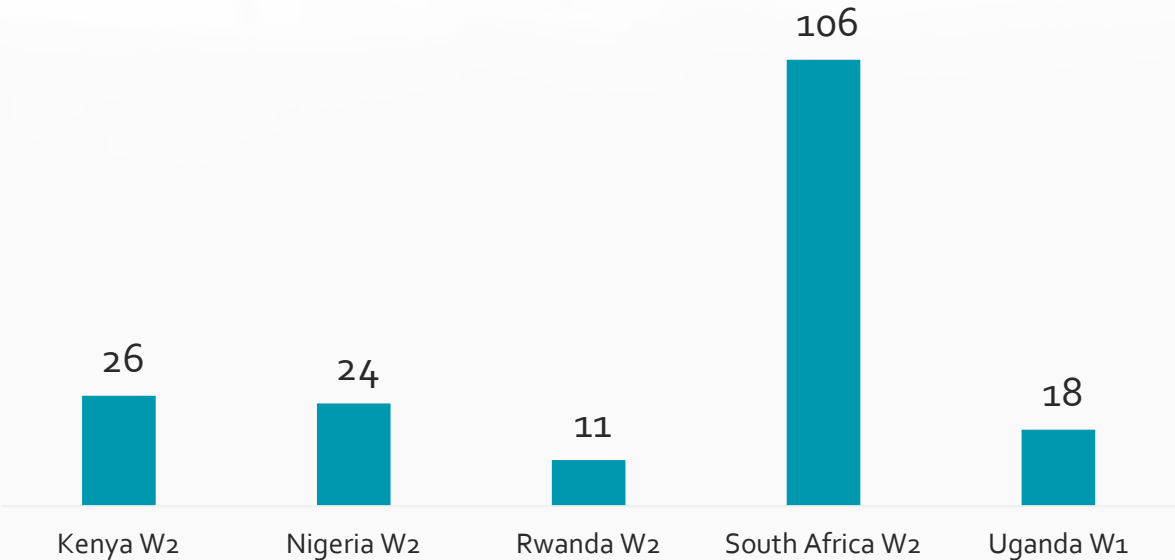
# Past 7 days earned or not (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Earned past 7 days



Mean earnings past 7 days  
Filtered on those who have earned

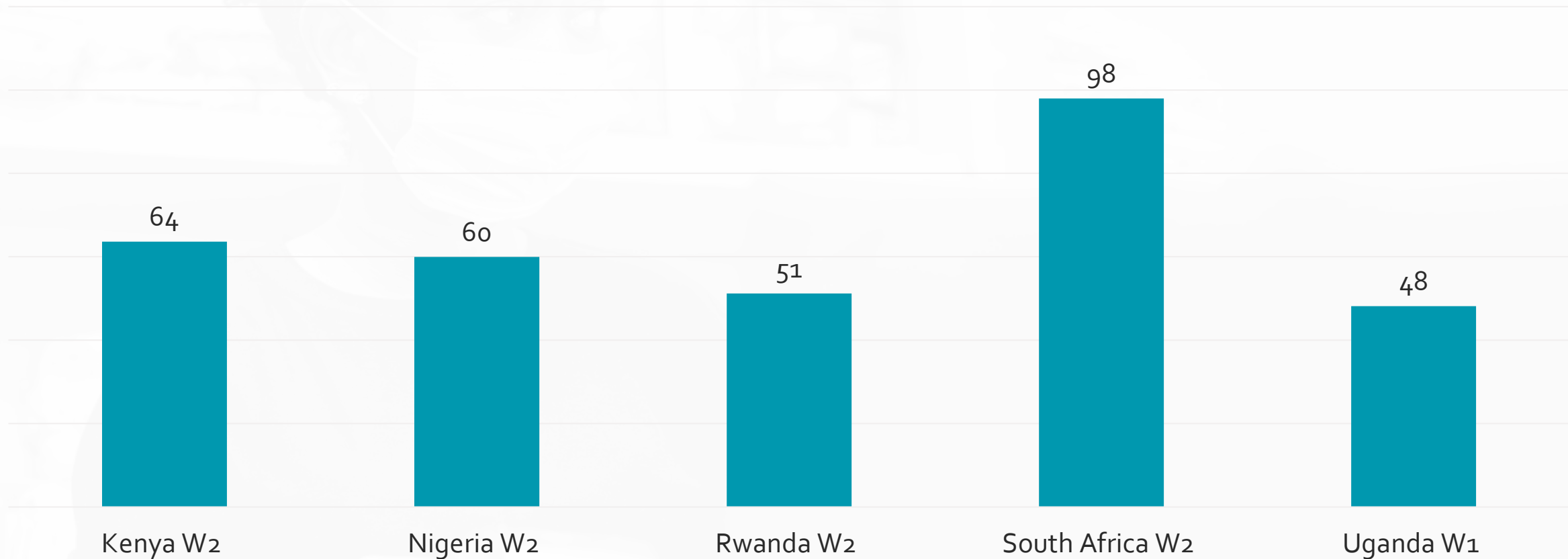


Q33. How much money did you earn in the past 7 days? [Recalculated to Yes / No]  
Read: 35% of Kenyan adults claimed to have earned in the past 7 days in wave 2  
Read: The average earned by Kenyan adults who were earning in wave 2 was \$26

# Amount willing to accept to stay at home (Individual weight)

Converted to US\$ based on exchange rate 2020.05.31

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



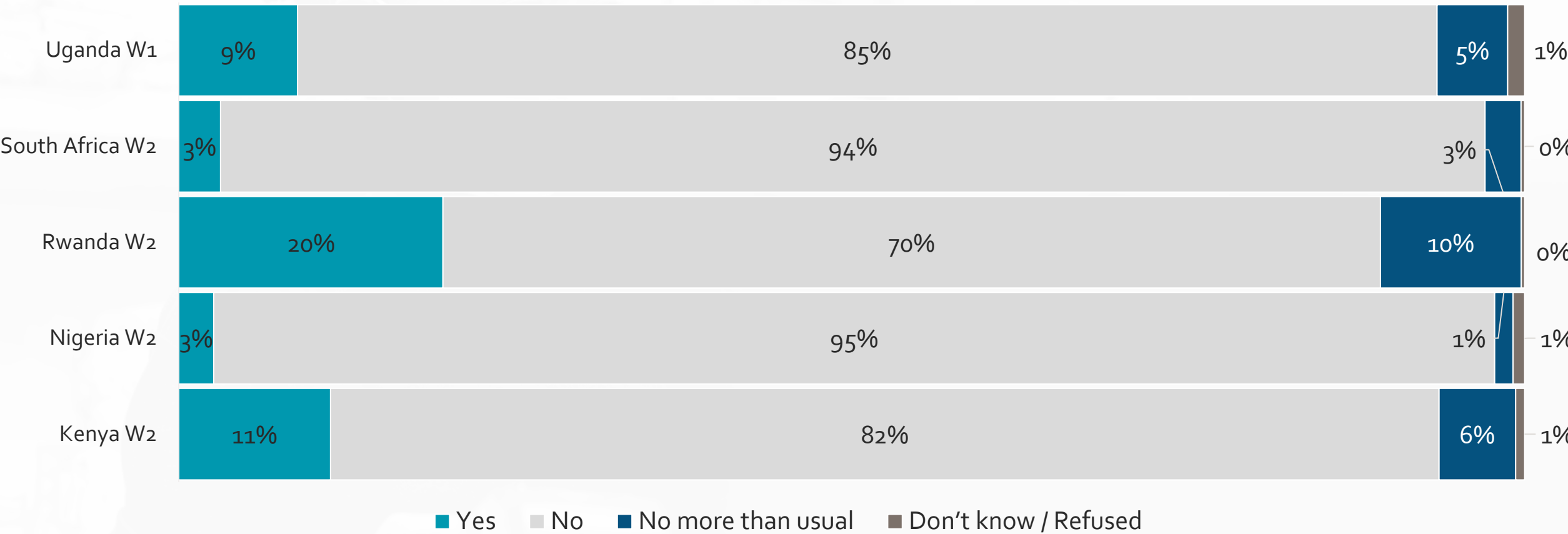
Q8o. If the government or an NGO was to give you money to stay home and avoid leaving your home or property for the next 7 days, what is the least amount of money, in (local currency), that you would accept to do this?  
Read: The average amount Kenyan adults in wave 2 would accept to stay at home is \$64



# COVID-19 tracker Health

# Increase in household care (Household weight)

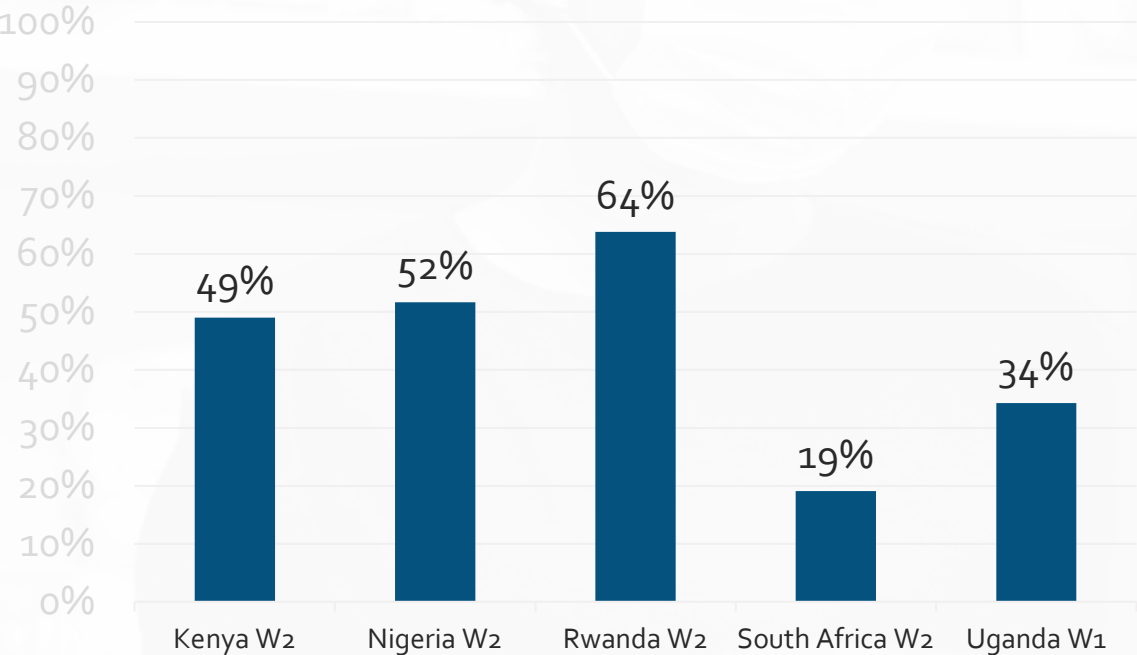
Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



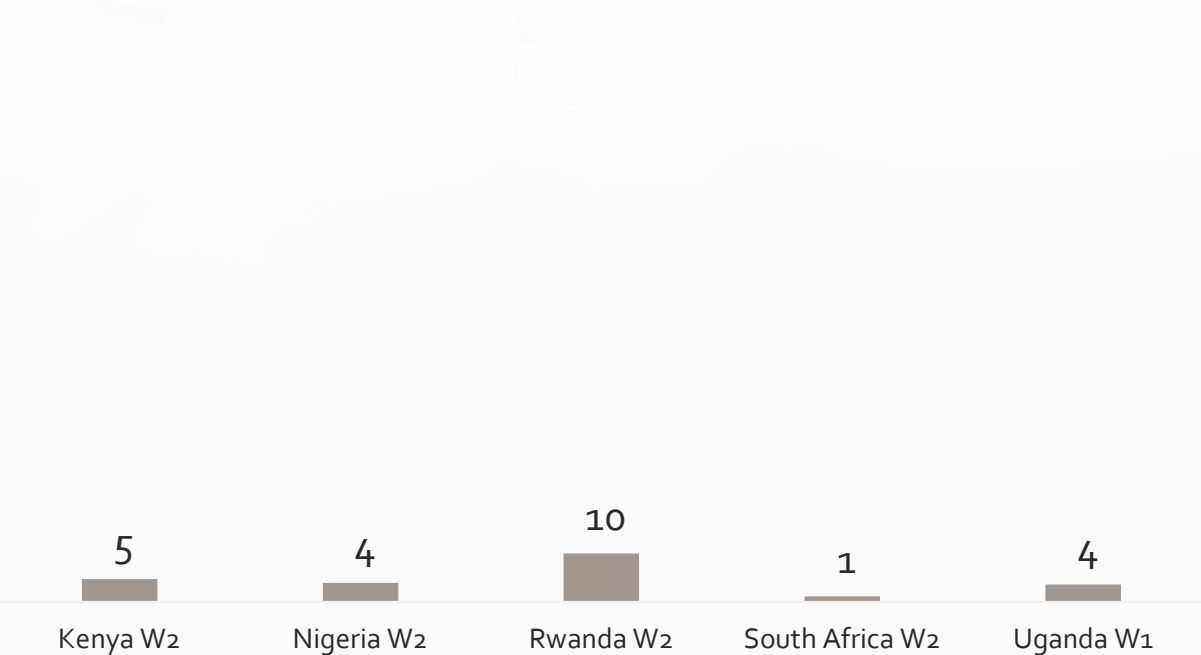
# Caring for others (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Time spent caring for others,  
past 24 hours



Mean number of hours spent caring



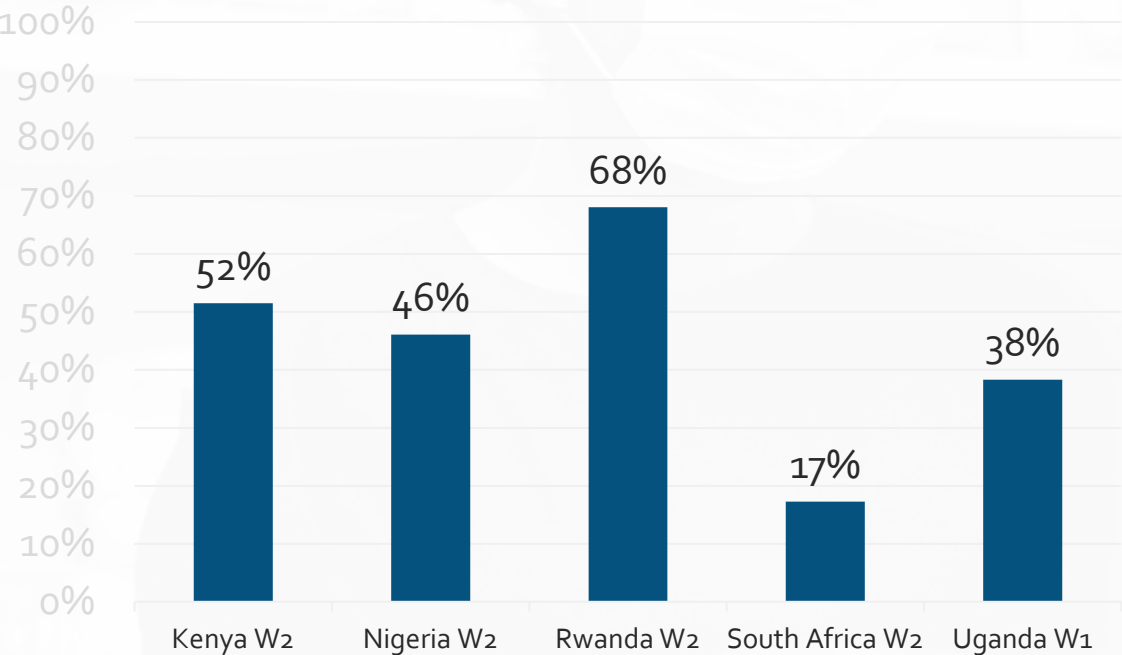
Q70. Over the past 24 hrs, how many hours did you spend caring for other members of your household? [Recalculated to Yes / No]  
Read: 49% of Kenyan adults claimed to have spent time caring for others in the past 24 hours in wave 2  
Read: The average number of hours spent caring for others by Kenyan adults in wave 2 was 5 hours



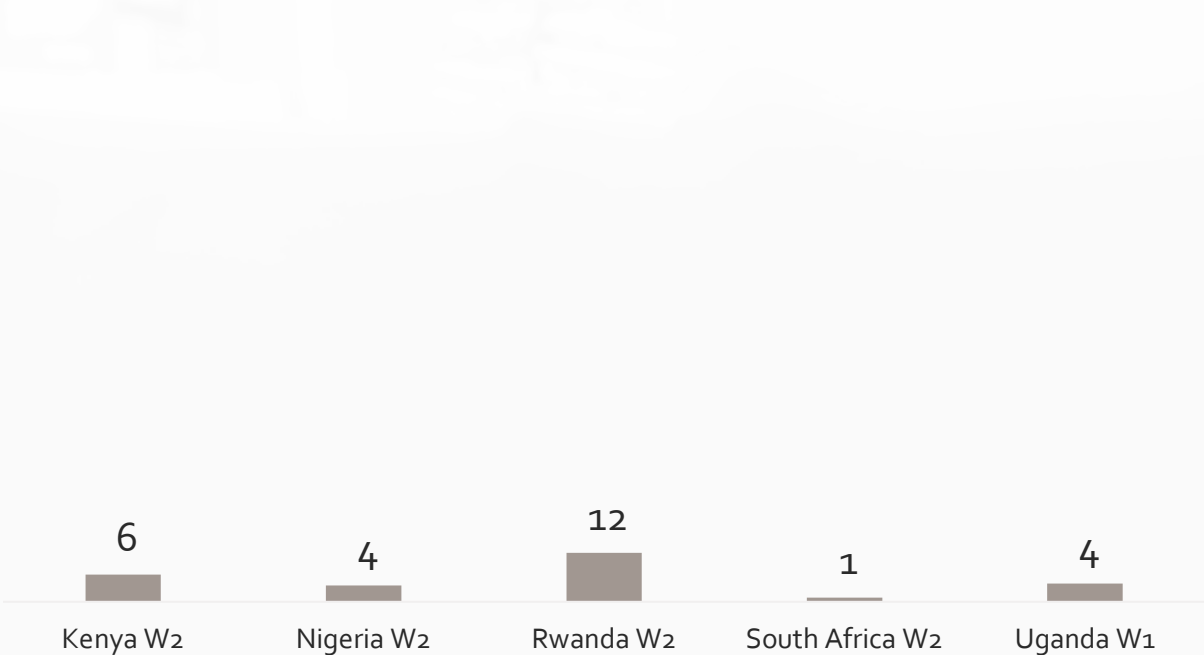
# Caring for others (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Time spouse spent caring for others,  
past 24 hours



Mean number of hours spouse spent caring  
Filtered on those who cohabit



Q71. Over the past 24 hours, how many hours did your spouse spend caring for other members of your household?  
Read: 52% of Kenyan adults claimed their spouse spent time caring for others in the past 24 hours in wave 2  
Read: The average number of hours spent by the spouses of Kenyan adults caring for others in wave 2 was 6 hours

# Differences in time spent caring for others (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Mean number of hours spent caring  
Filtered on those who cohabit



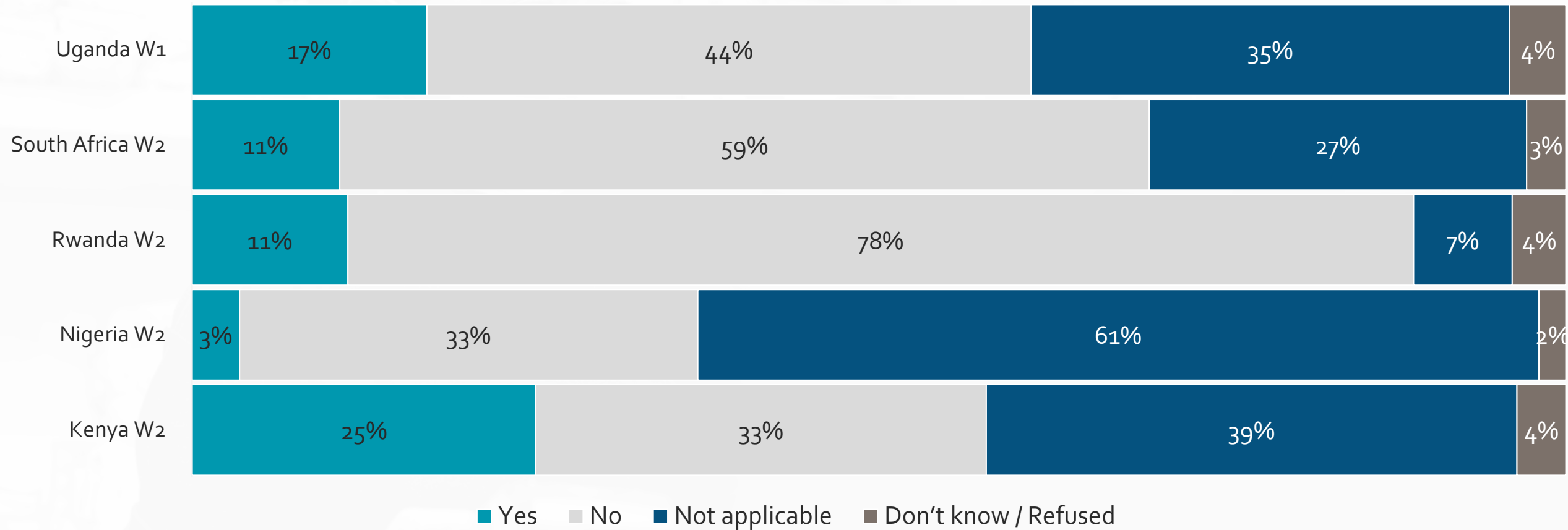
Mean number of hours spouse spent caring  
Filtered on those who cohabit



Q70. Over the past 24 hrs, how many hrs did you spend caring for other members of your household? [Recalculated to Yes / No]  
Q71. Over the past 24 hrs, how many hrs did your spouse spend caring for other members of your household?  
Read: The average number of hours spent but the spouses of Kenyan adults caring for others in wave 2 was 6 hours

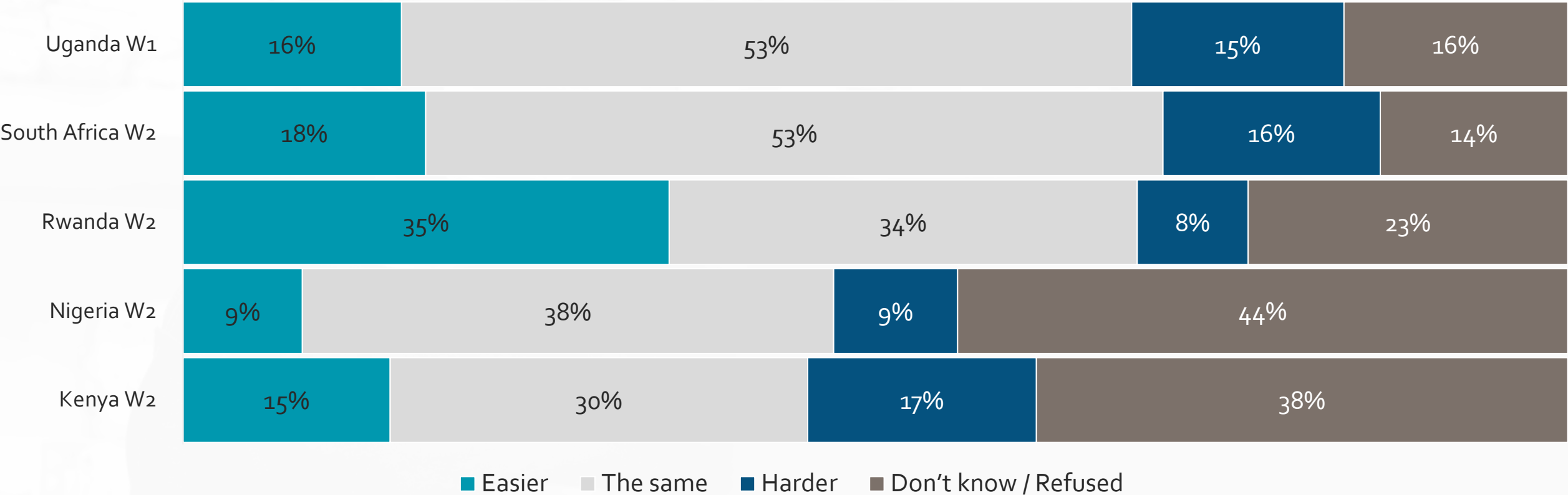
# Changes in chronic care (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



# Change in ease of getting contraceptives (Individual weight)

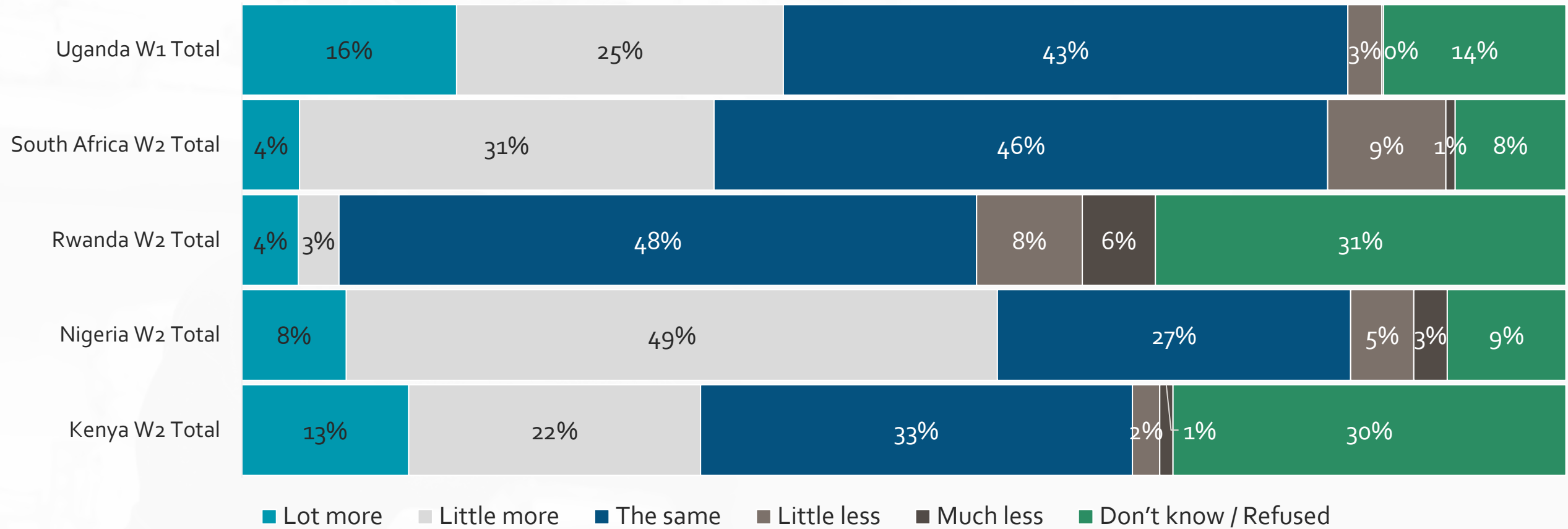
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q73. In your community, is it easier, the same or harder to get family planning tools such as condoms, birth control pills or injections than it was before March 1st?  
Read: 15% of Kenyan adults in wave 2 claimed it is easier to get family planning tools

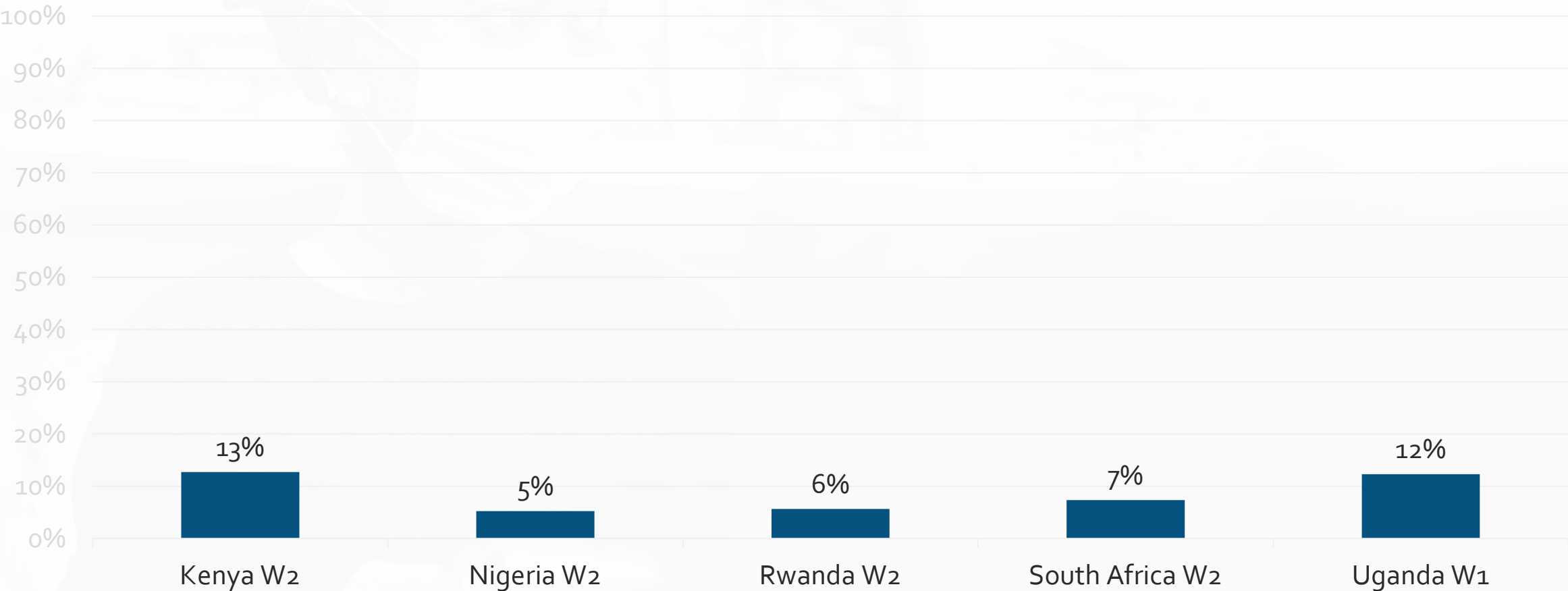
# Change in cost of medicine (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



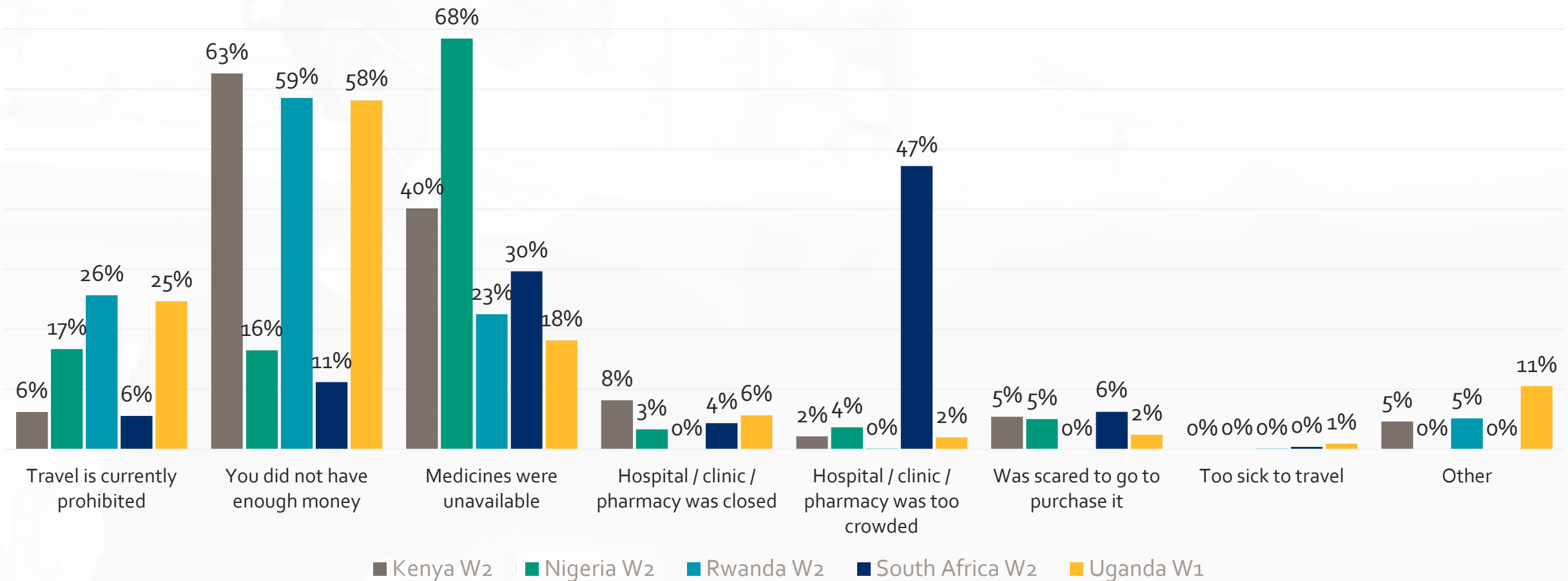
# Unable to access medicine (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



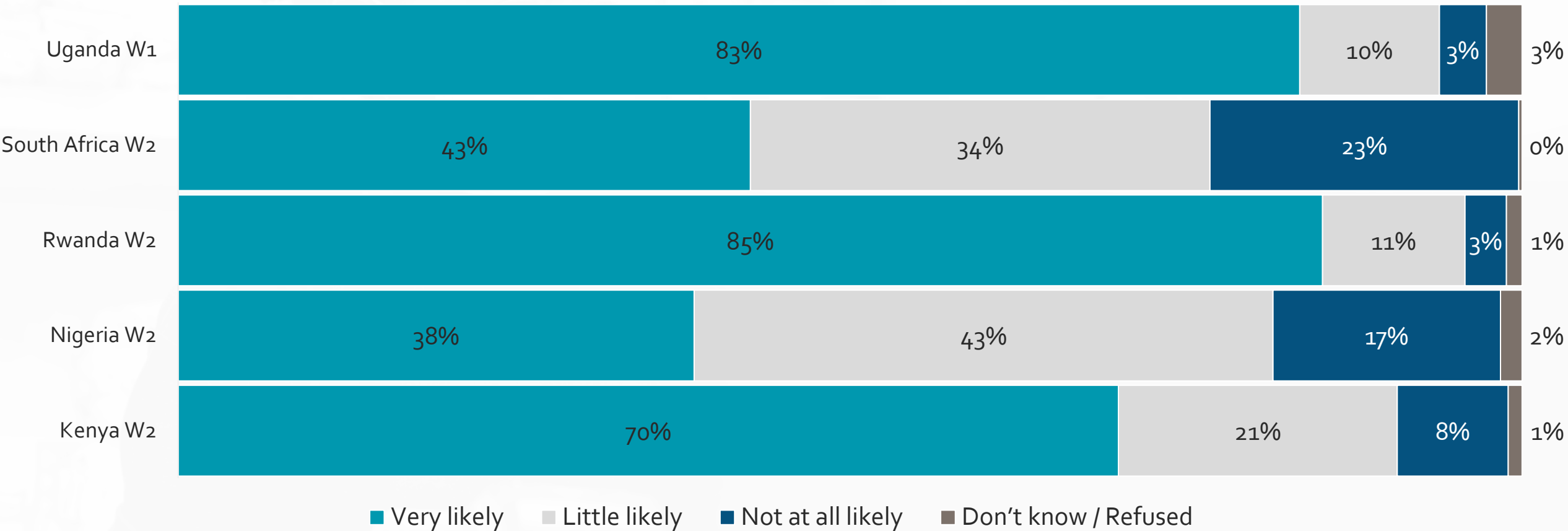
# Reasons for not accessing medicine (Individual weight)

Sample size	
Kenya	169
Nigeria	104
Rwanda	85
South Africa	89
Uganda	130



# Likelihood to seek medical attention for mild COVID-19 symptoms (Individual weight)

Sample size	
Kenya	169
Nigeria	104
Rwanda	85
South Africa	89
Uganda	130

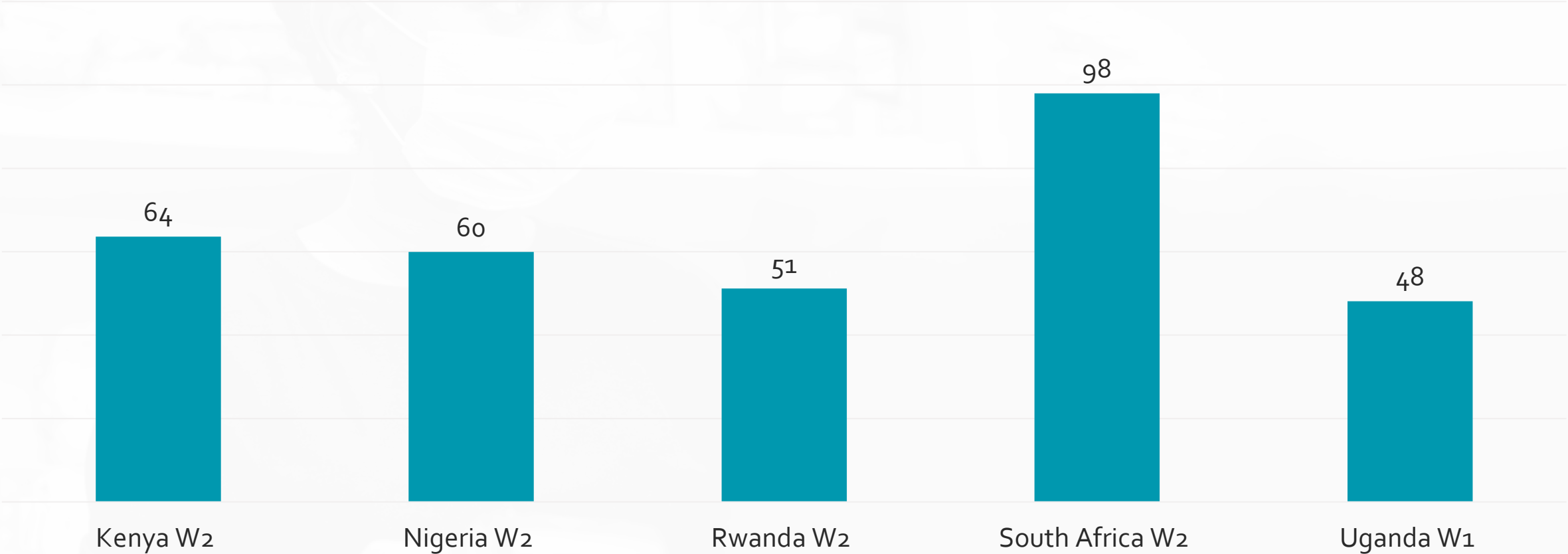




# Amount willing to accept to stay at home (Individual weight)

Converted to US\$ based on exchange rate 2020.05.31

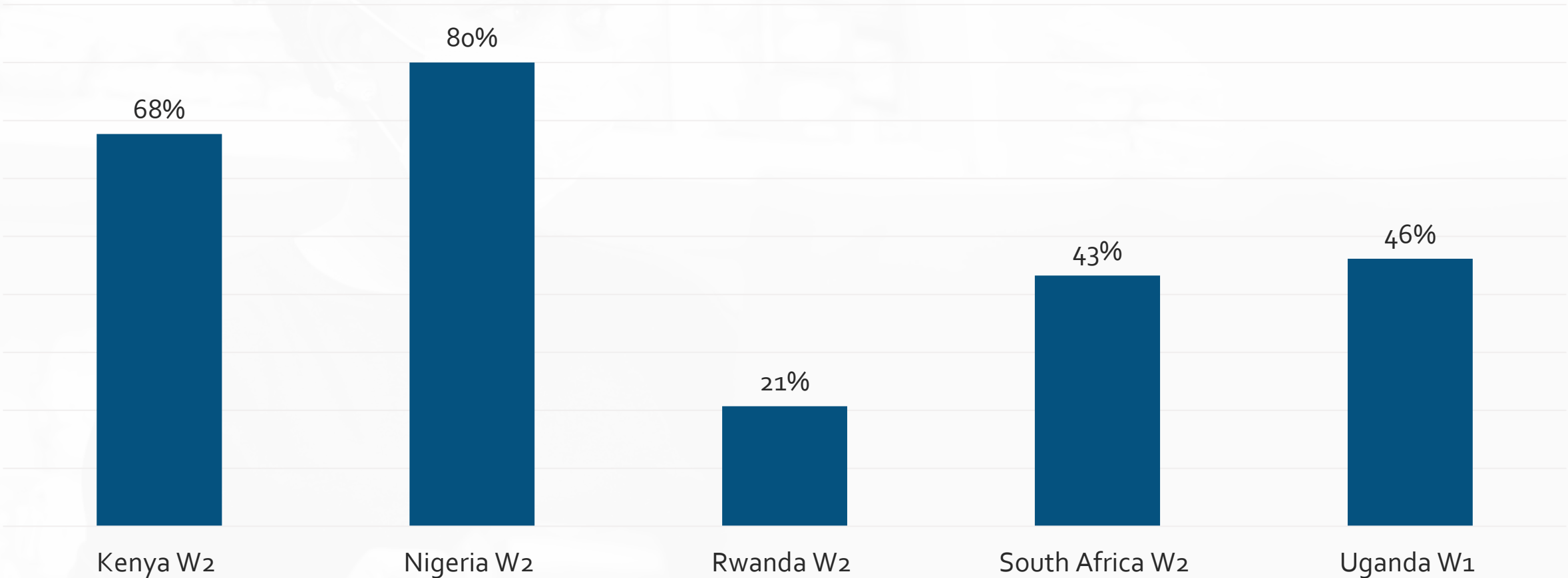
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q8o. If the government or an NGO was to give you money to stay home and avoid leaving your home or property for the next 7 days, what is the least amount of money, in (local currency), that you would accept to do this?  
Read: The average amount Kenyan adults in wave 2 would accept to stay at home is \$64

# Contacts with children under 16 years of age (Individual weight)

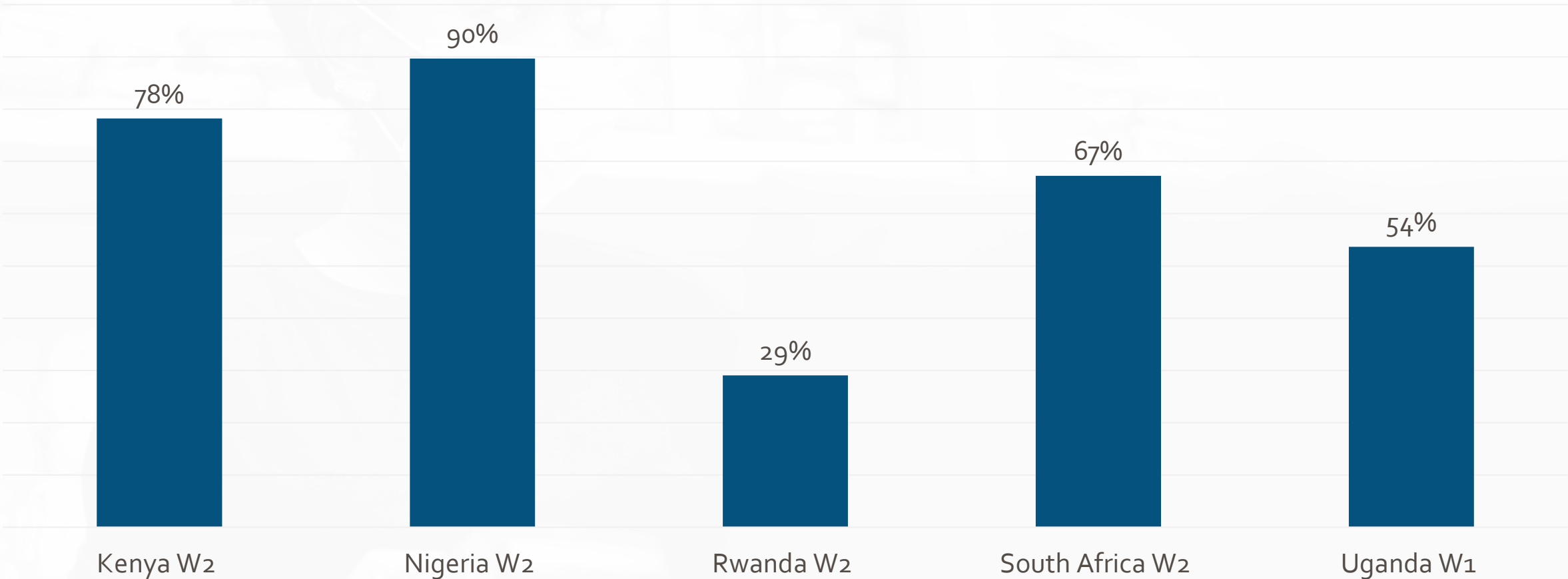
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q75.How many contacts did you have yesterday with Children younger than 16 years? [Recalculated as Yes / No]  
Read: 68% of Kenyan adults claimed in wave 2 that they had contact with children under the age of 16 yesterday

# Contacts with working age adults, 16 - 65 years of age (Individual weight)

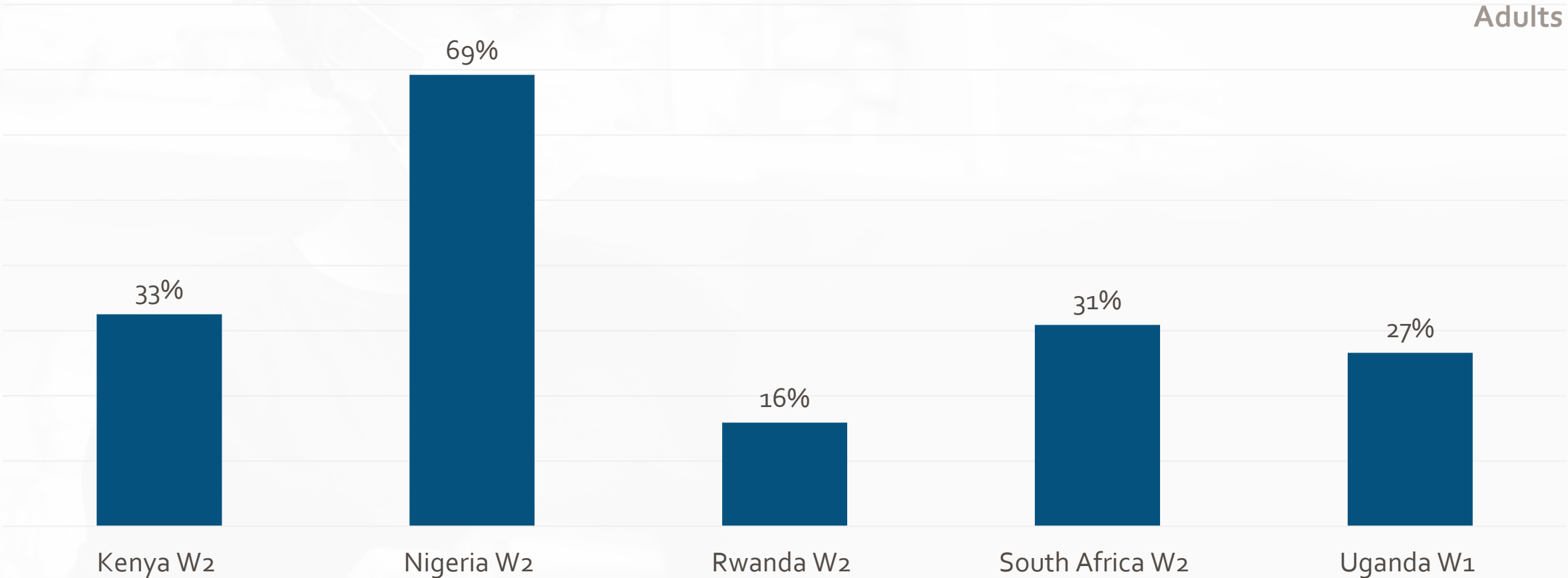
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q76.How many contacts did you have yesterday with Adults aged between 16 and 65 years? [Recalculated as Yes / No]  
Read: 78% of Kenyan adults claimed in wave 2 that they had contact with children under the age of 16 yesterday

# Contacts with people over the age of 65 (Individual weight)

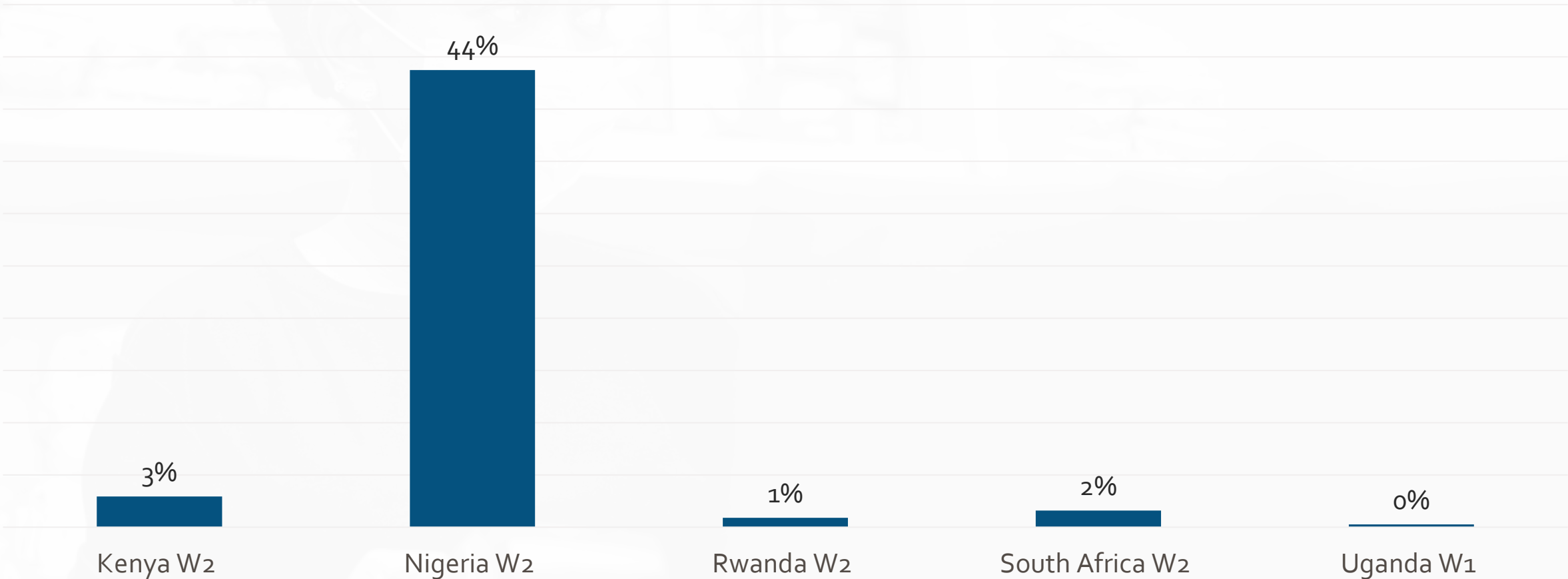
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q77.How many contacts did you have yesterday with Adults 65 years and older? [Recalculated as Yes / No]  
Read: 33% of Kenyan adults claimed in wave 2 that they had contact with children under the age of 16 yesterday

# Religious group attendance past 14 days (Individual weight)

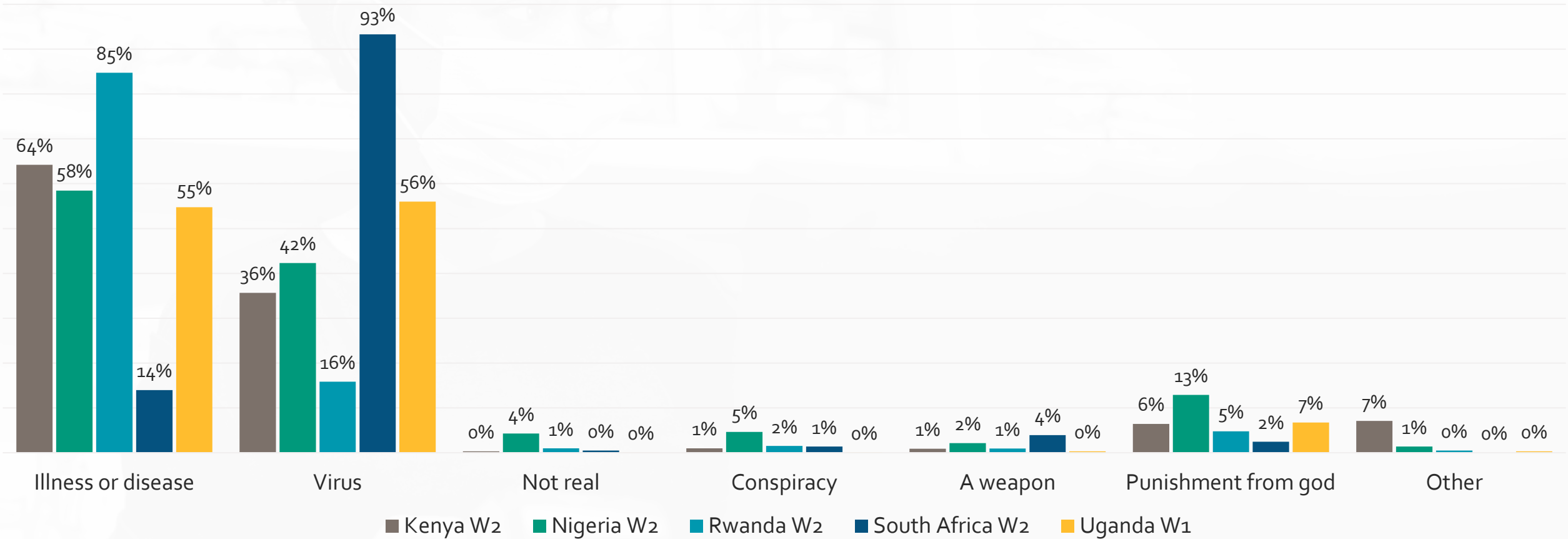
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q78. How many times have you attended group religious activities in person in the past 14 days? [Recalculated as Yes / No]  
Read: 3% of Kenyan adults claimed in wave 2 that they had attended a religious group activity in the past 14 days

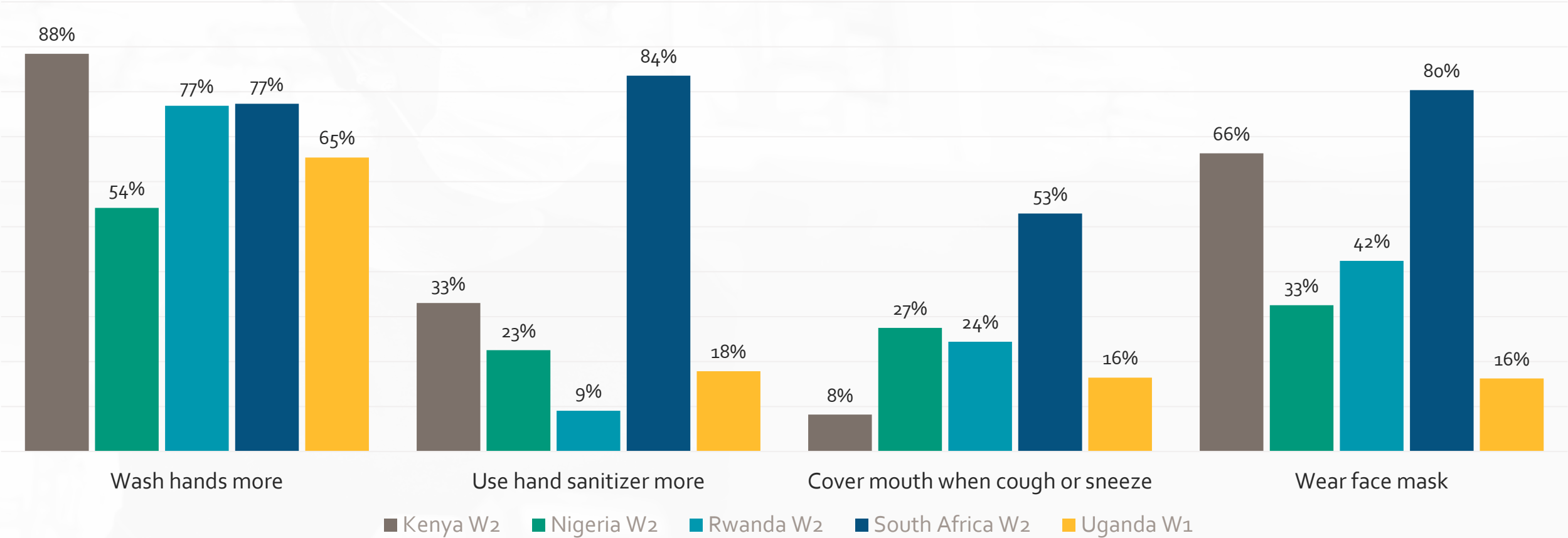
# Understanding of COVID-19 (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



# COVID-19 induced behaviour changes (Individual weight) Personal hygiene

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

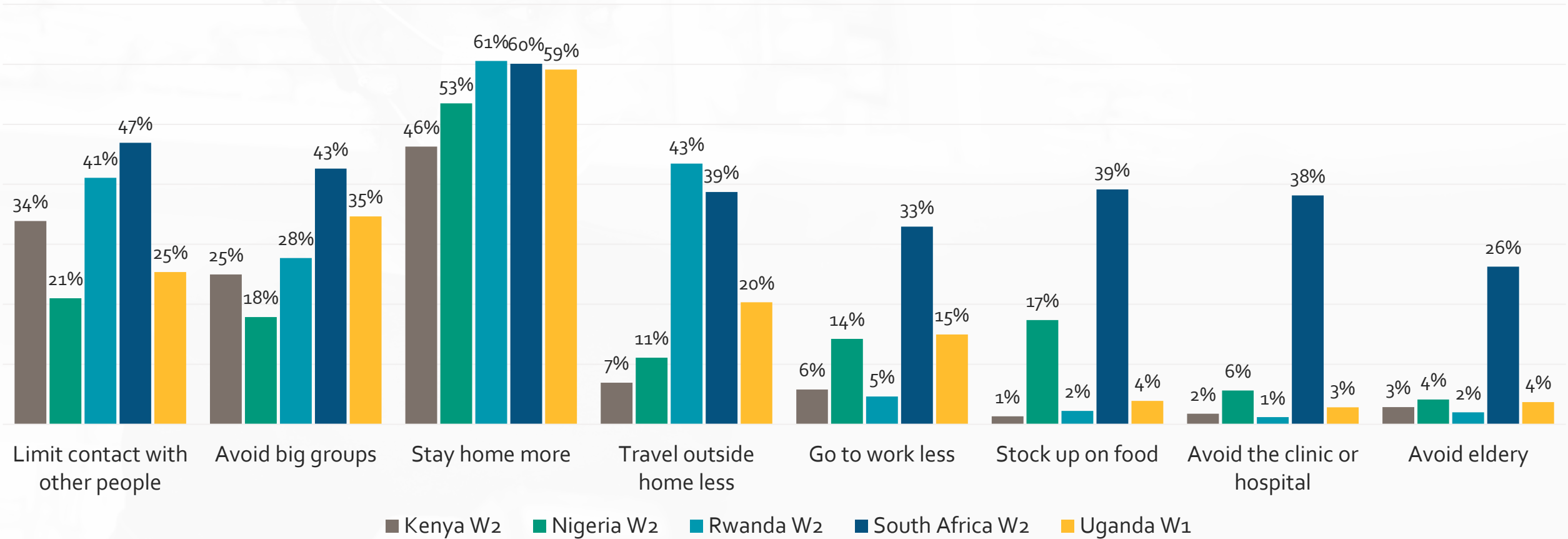


# COVID-19 induced behaviour changes

## (Individual weight)

### Social distancing

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



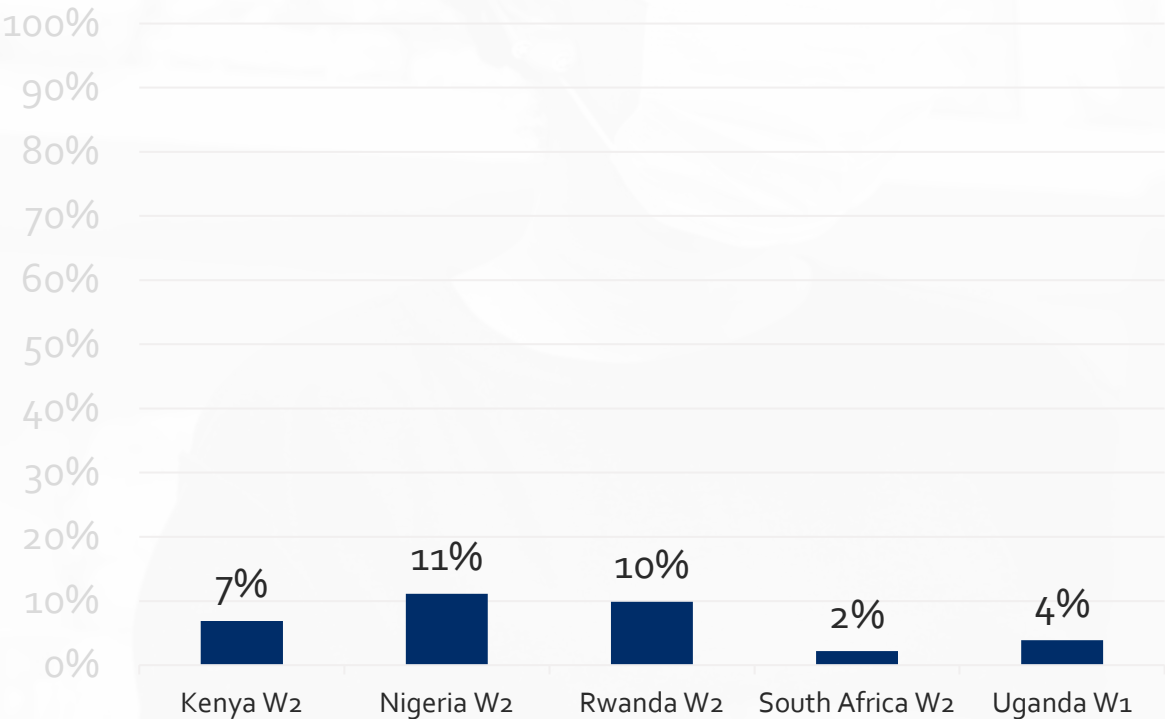
Q68. How have you changed your behaviour since learning about Coronavirus or Covid-19 or Corona?  
 Read: 88% of Kenyan adults in wave 2 were washing their hands more



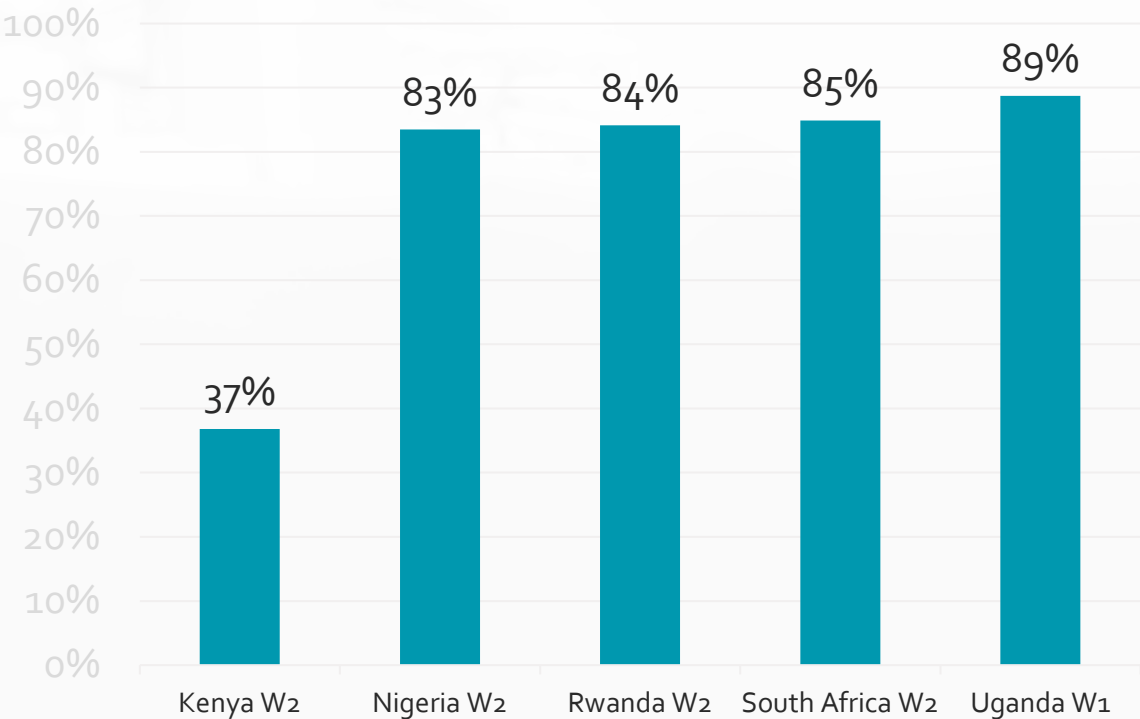
# Travel and travel restrictions (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Past 14 days travelled out of town



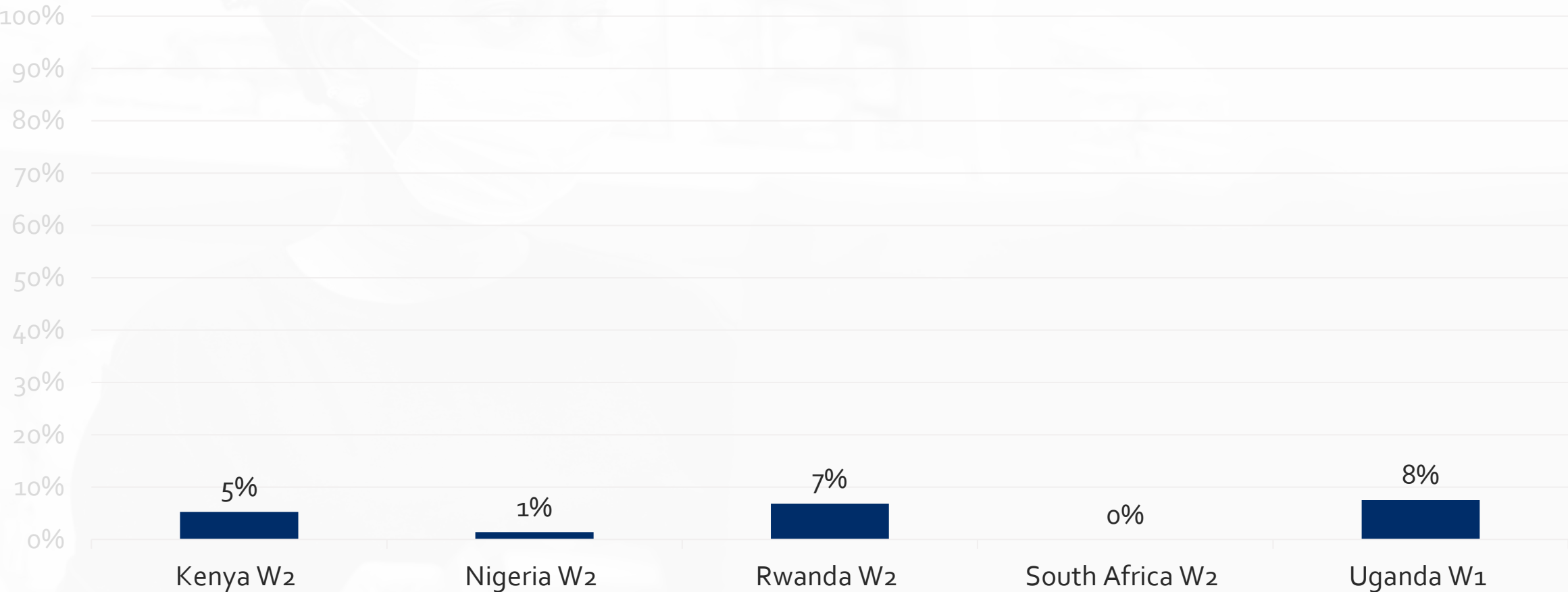
Aware of travel restrictions



Q63. In the past 14 days have you travelled outside your town, village or city?  
Q64. Are there currently any official travel restrictions that prevent you from leaving your town, village or city?  
Read: 7% of Kenyan adults in wave 2 claimed to have travelled in the past 14 days  
Read: 37% of Kenyan adults in wave 2 claimed that there are official travel restrictions in place

# Moved locations since 1 March (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q65. Do you now live in a different town, village or city than you lived on March 1st?  
Read: 5% of Kenyan adults claimed in wave 2 that they now live in a different place to where they lived on March 1st



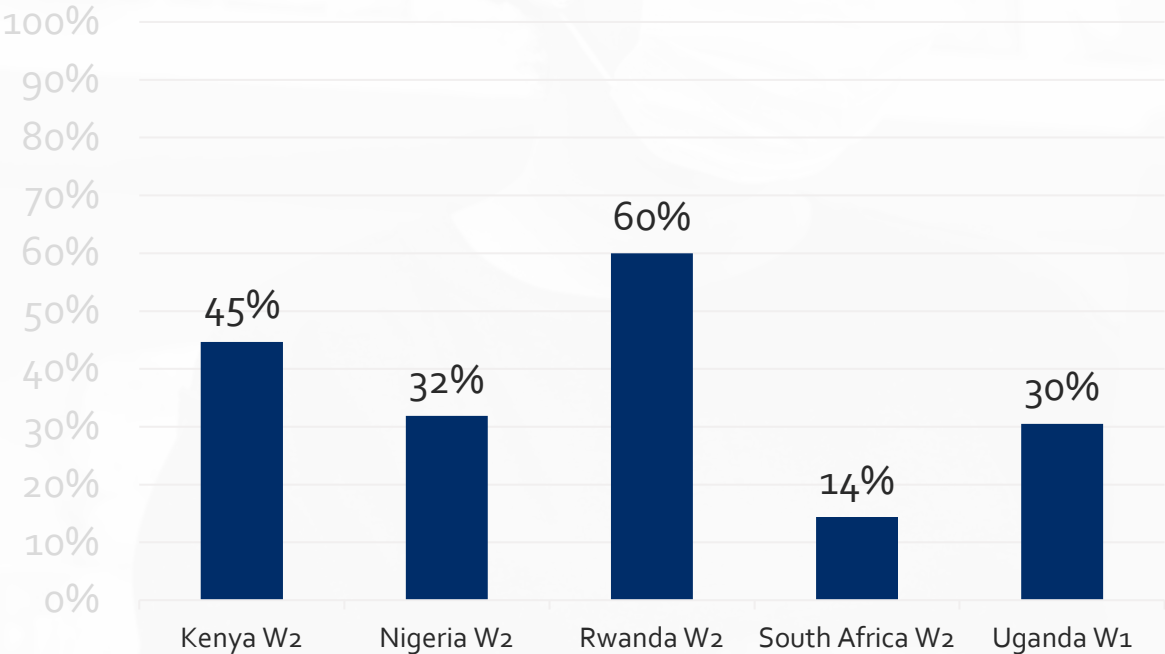
# COVID-19 tracker

## Food security

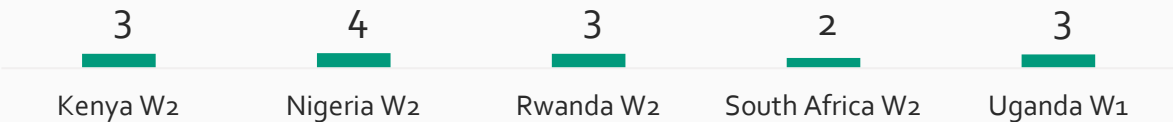
# Eaten fewer meals (Household weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Eaten fewer meals,  
past 7 days



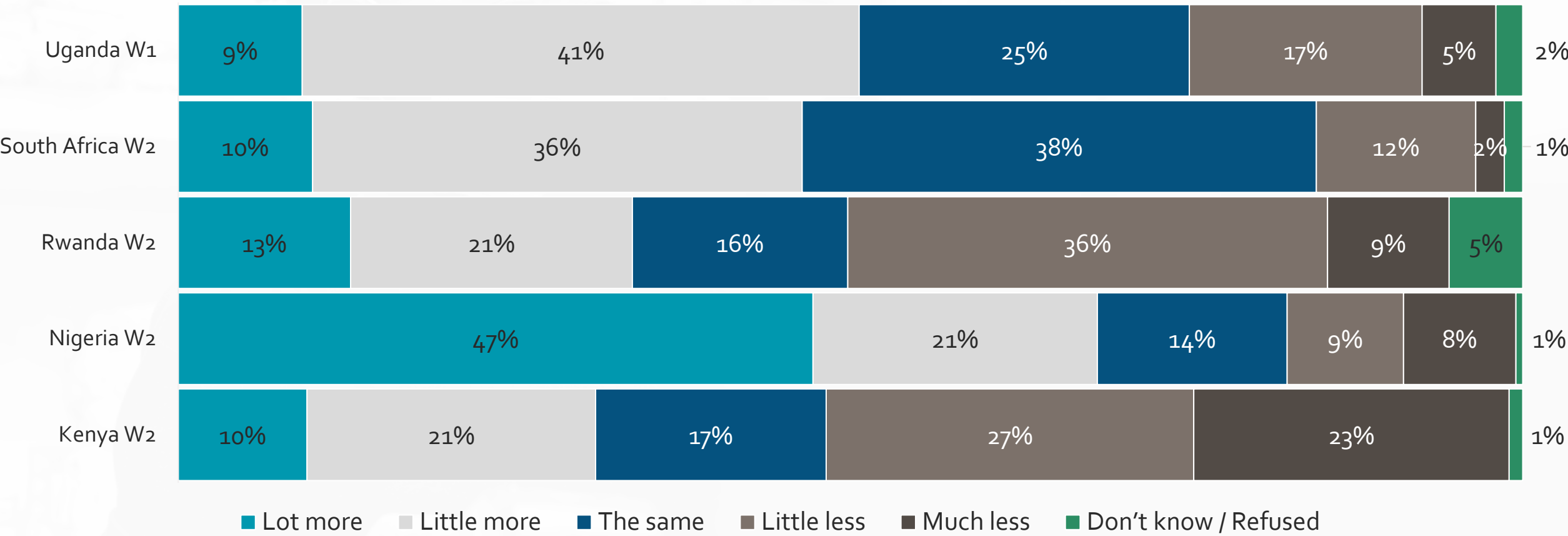
Mean number of meals skipped  
Filtered on those who skipped meals



Q42. How many days in the past 7 days have you or any household member eaten fewer meals in a day because there was not enough food?  
[Recalculated to Yes / No]  
Read: 45% of Kenyan adults in wave 2 claimed to have eaten fewer meals in the past 7 days  
Read: The average number of meals skipped by those Kenyan adults who have skipped meals is 3

# Relative food availability (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

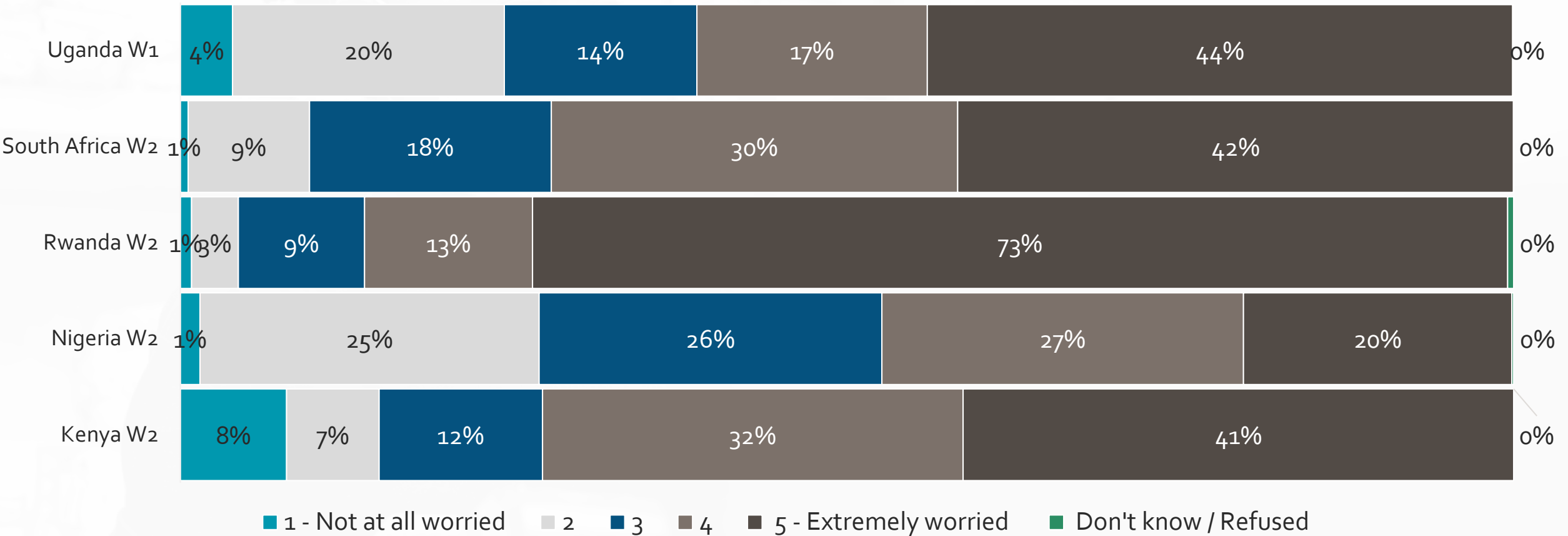




# COVID-19 tracker Safety

# Safety worries (Individual weight)

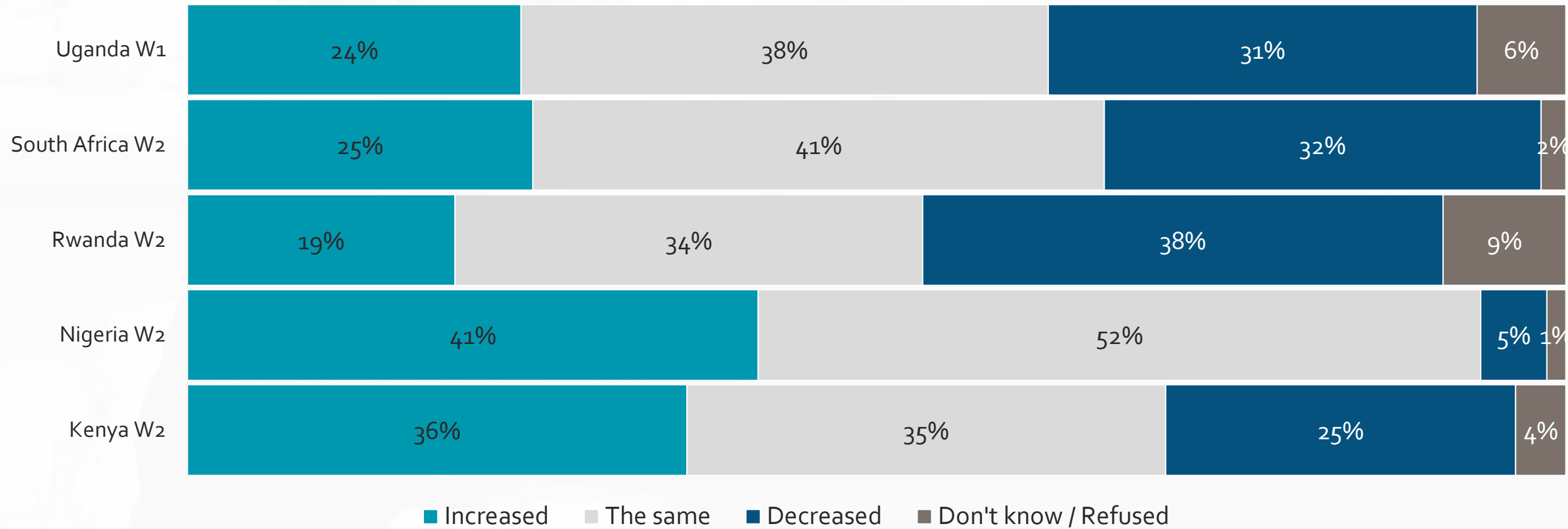
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078





# Perceived increase in crime (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078





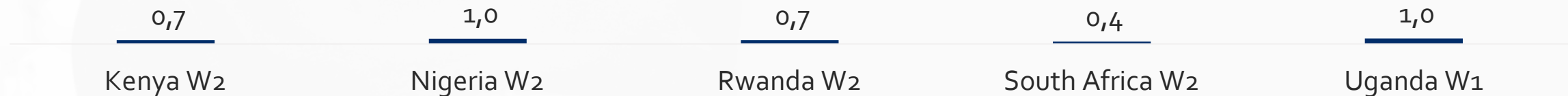


## COVID-19 tracker Weighted demographics

# Number of children under age 5 in household (Household weight)

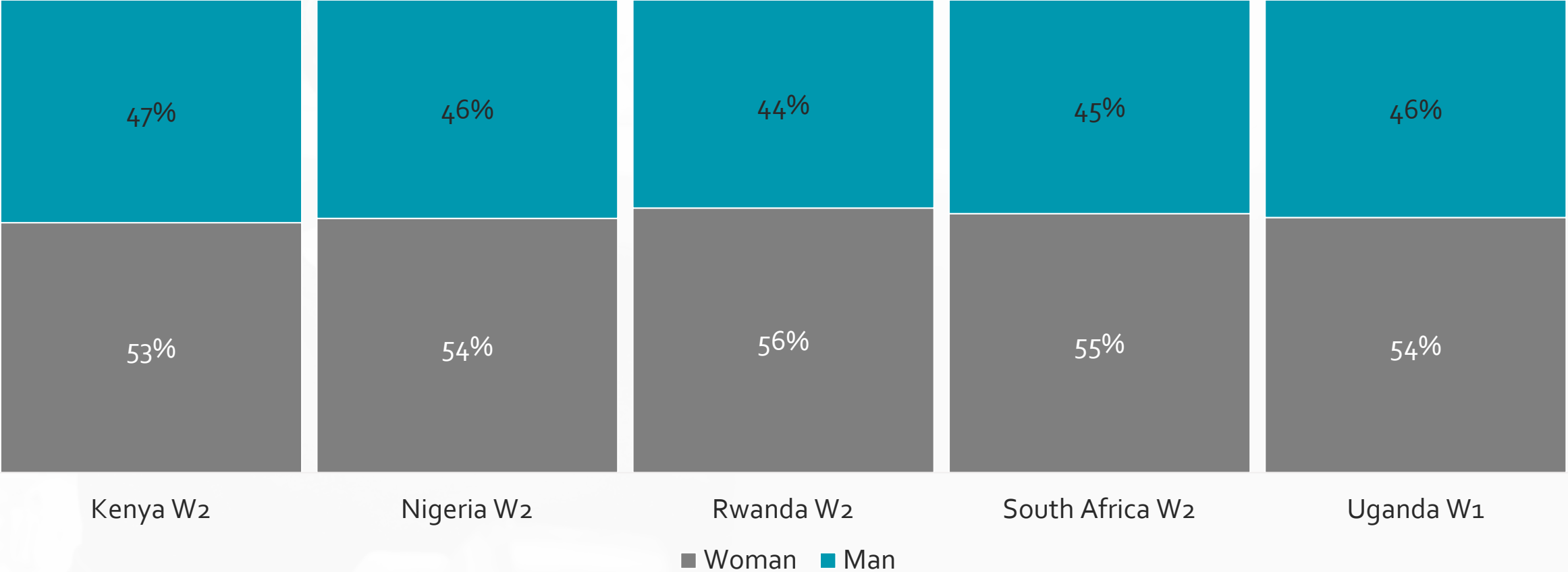
Sample size	
Kenya	1369
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078

Mean number of children under 5 in household



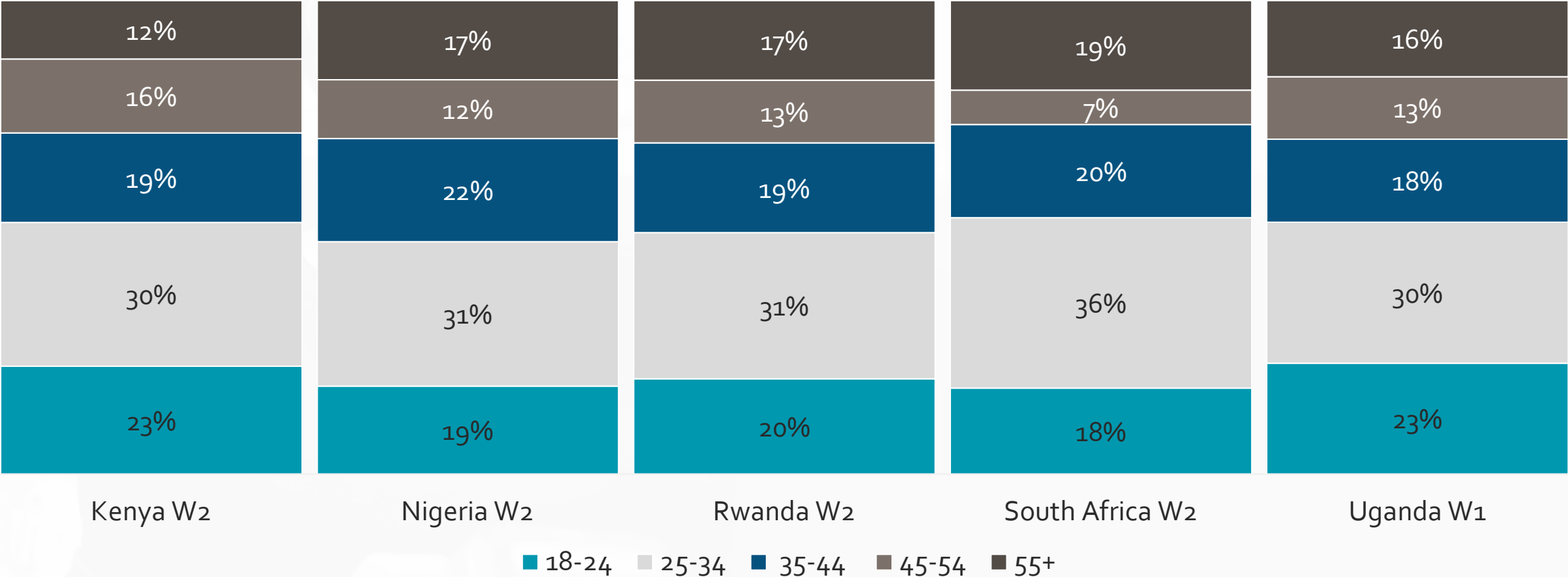
# Gender (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



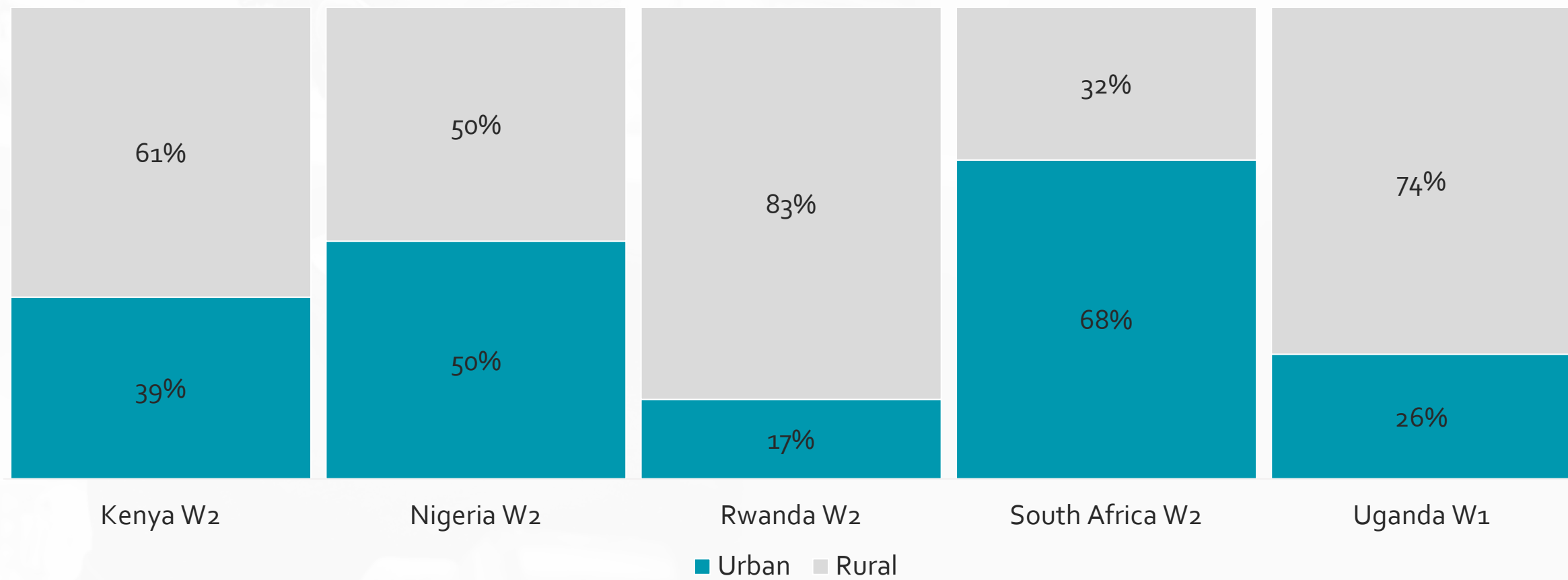
# Age (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



# Urban / Rural (Individual weight)

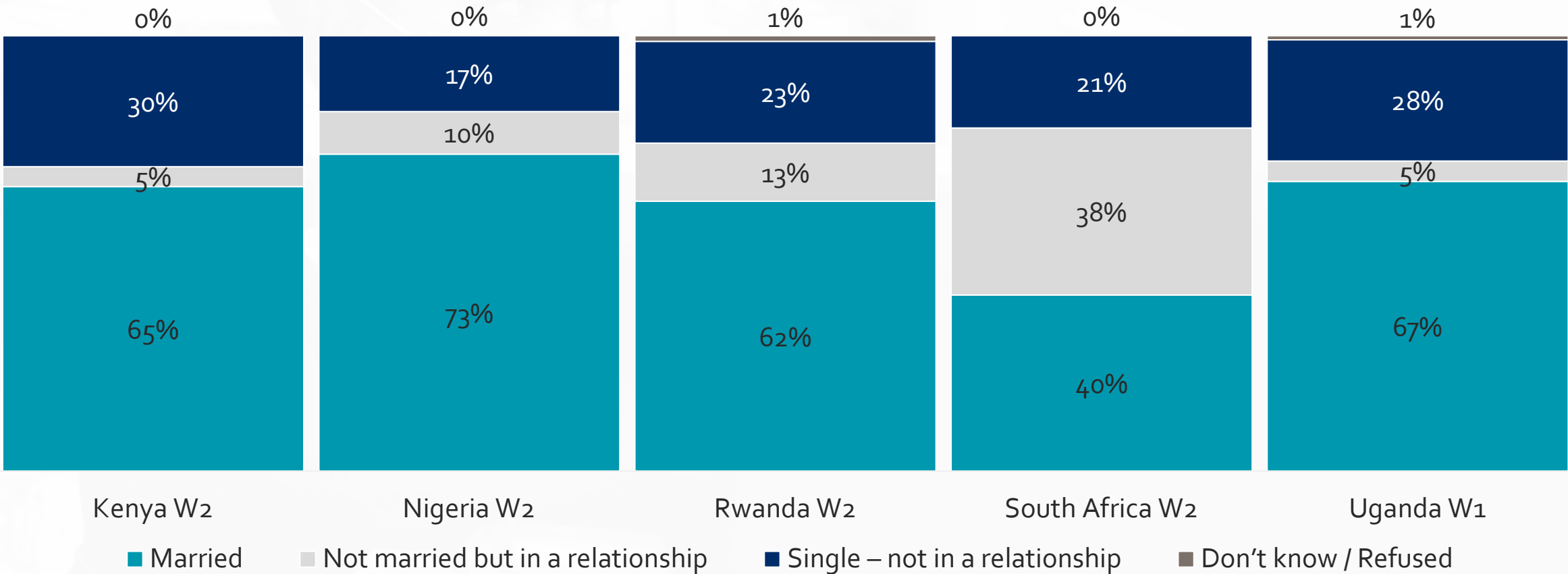
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q9. Do you currently live in a city, urban area or rural area?  
Read: 39% of Kenyan adults in wave 2 are living in urban areas

# Marital status (Individual weight)

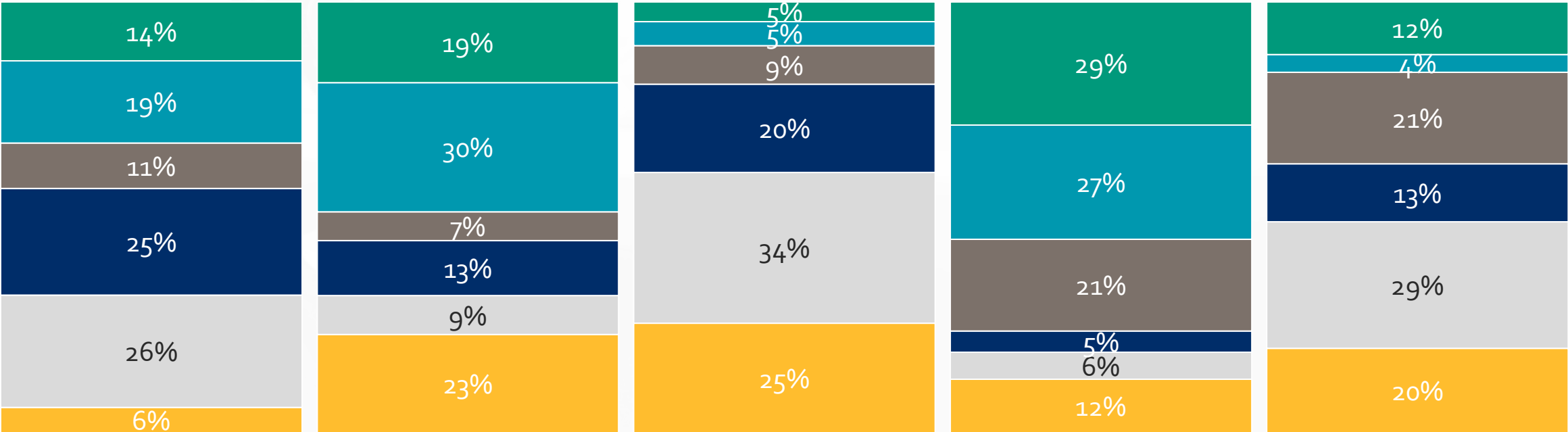
Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q14. Are you currently...?  
Read: 65% of Kenyan adults in wave 2 are married

# Educational attainment (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Kenya W2

Nigeria W2

Rwanda W2

South Africa W2

Uganda W1

- No education

Primary not complete

Primary complete
- Secondary not complete

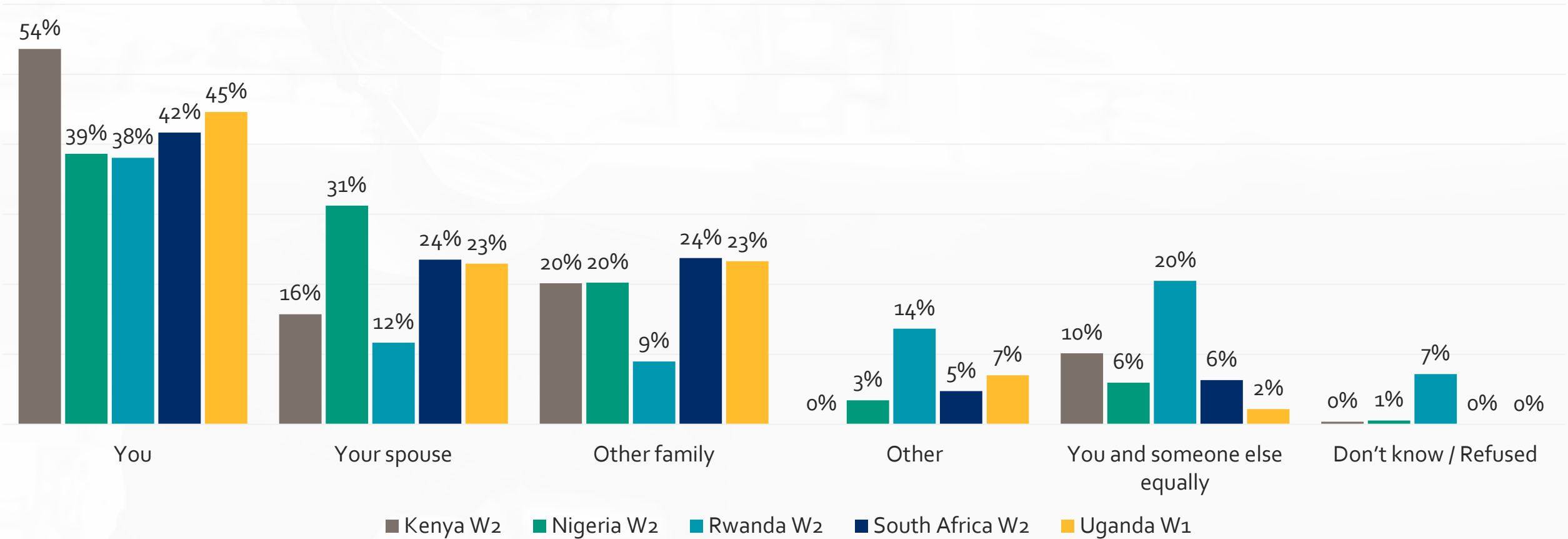
Secondary complete

Higher than secondary

Q13. What is your highest level of schooling...?  
 Read: 6% of Kenyan adults in wave 2 had no schooling

# Relationship to main income earner (Individual weight)

Sample size	
Kenya	1421
Nigeria	2359
Rwanda	1394
South Africa	1099
Uganda	1078



Q21. Who is usually the main income earner in your household? By this we mean the person in the household who contributes the most income to the household, whether man or woman. Is the main income earner...

Read: 16% of Kenyan adults are the spouse of the main income earner



# Thank You



#Covid19tracker



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