



PART A: Methodology And Respondents Characteristics

PART B: Fertility, Family planning and mortality

PART C: Malaria, Maternal And Newborn Health Care, Child Health, Etc



1. PART A: METHODOLOGY AND RESPONDENTS CHARACTERISTICS

2. PART B: Fertility and mortality

3. PART C: MALARIA, MATERNAL AND NEWBORN HEALTH CARE, CHILD HEALTH, ETC

UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

#UDHS2022

INTRODUCTION AND METHODOLOGY



THE REPUBLIC OF UGANDA





The 2022 Uganda Demographic and Health Survey (UDHS) is the seventh implemented under the DHS program in Uganda.

Uganda Bureau of Statistics (UBOS) in collaboration with the Ministry of Health, the United Nations Children's Fund (UNICEF), and the United Nations Population Fund (UNFPA) implemented the survey.

Financial support for the 2022 UDHS was provided by the Government of Uganda.



1. Main objectives
2. Uganda DHS series
3. UDHS sub regions
4. Sample Design
5. UDHS tools
6. Pretest and main survey training
7. Fieldwork and data Processing
8. Data editing, analysis and report writing
9. Peer Review
10. Results of Household and Individual Interviews



MAIN OBJECTIVE

To provide current estimates on basic demographic and health indicators

MARRIAGE
& SEXUAL ACTIVITY



FAMILY
PLANNING



Plan a small manageable
family for a better life.

MATERNAL AND
CHILD HEALTH



NUTRITION



CHILD, ADULT &
MATERNAL
MORTALITY



WaSHE



CHRONIC
CONDITIONS
AMONG WOMEN



MALARIA



HIV/AIDS



DOMESTIC
VIOLENCE



REFUGEE
STATUS





INTENDED USE

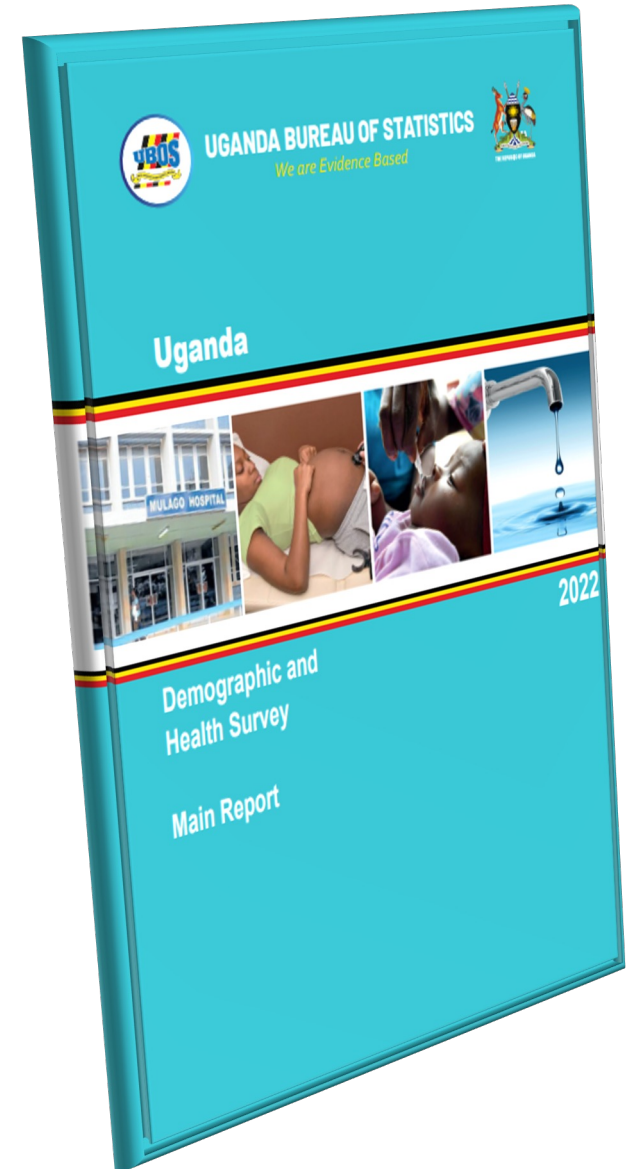
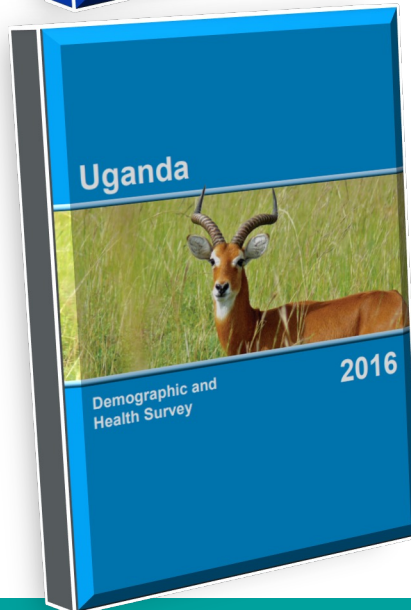
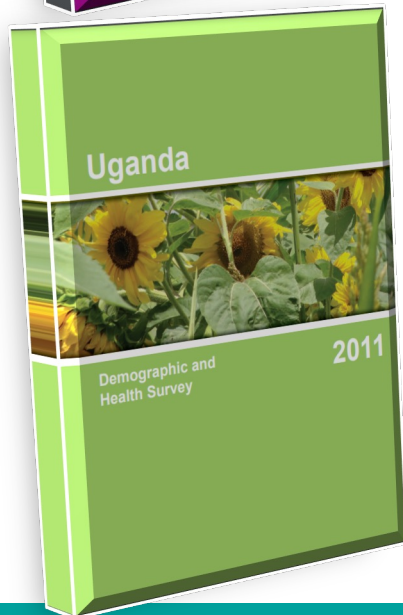
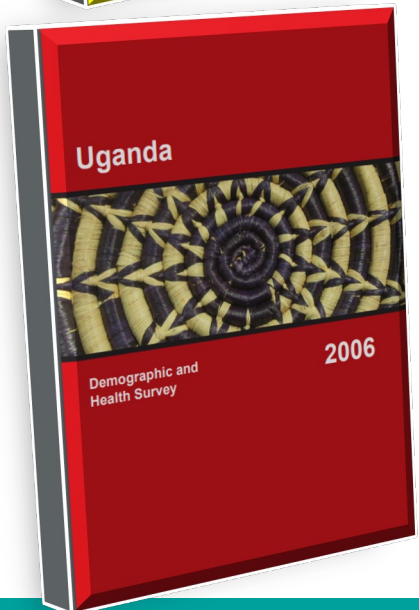
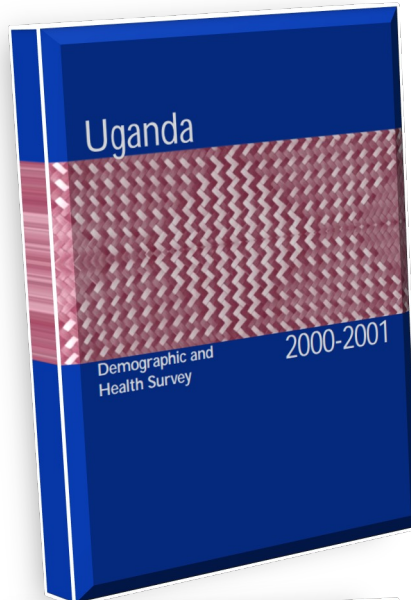
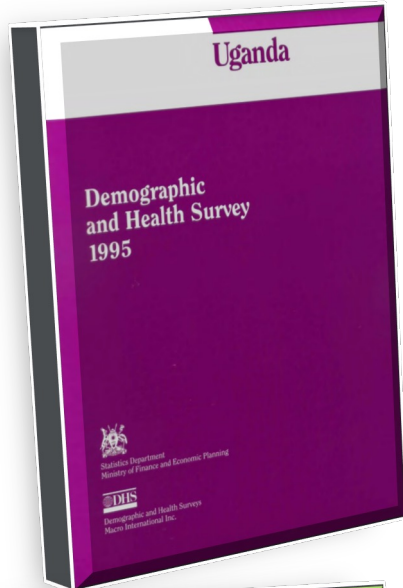
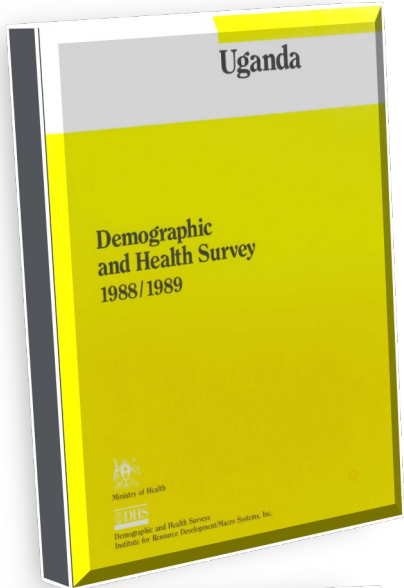
The information collected through the 2022 UDHS is intended to provide policy makers and program managers in the Ministry of Health and other organizations with information for designing, monitoring, and planning future population and health related programs and interventions effectively.

Generated indicators are relevant to the

- Health Sector Strategic and Investment Plan 2020/21 - 2024/25,
- National Development Plan III (NDP III),
- Sustainable Development Goals (SDGs).

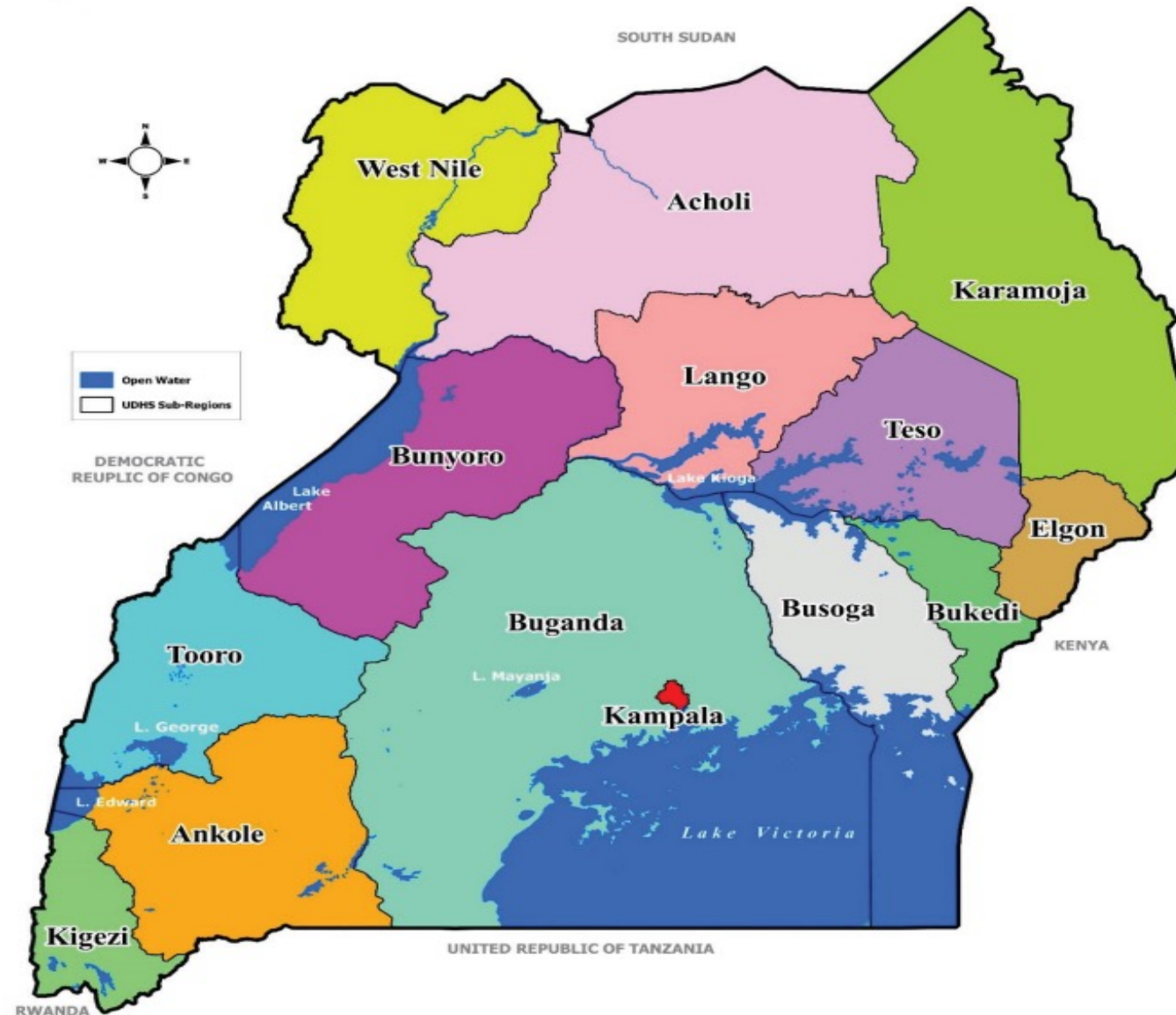


UGANDA DHS SERIES





Map of Uganda showing 14 Sub-regions

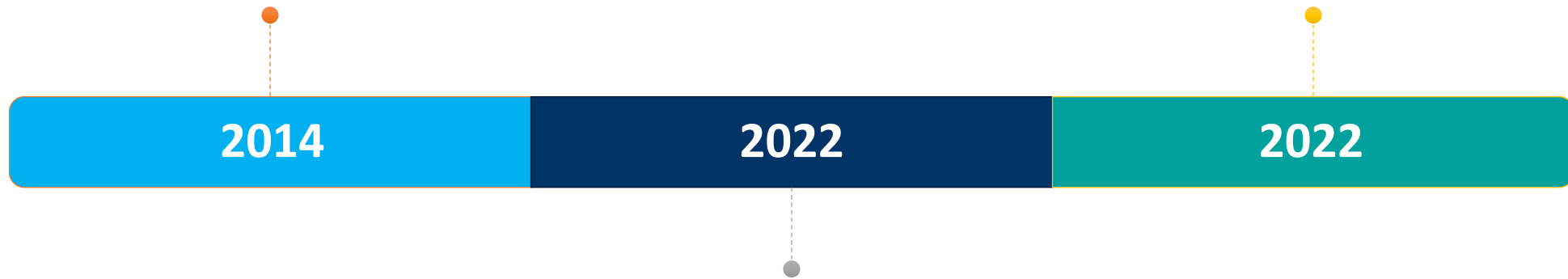




SAMPLE DESIGN

The sampling frame used is of **the 2014 Uganda National Population and Housing Census** (NPHC).

The sample provides estimates of key indicators for the country as a whole, **for urban and rural areas separately, the 14 sub-regions, Host districts, and refugee settlement areas.**



In 2022, Uganda was divided administratively into **135 districts and 11 cities**. These were stratified into 14 sub-regions.



RESPONDENTS

- Women aged 15-49
- Men aged 15-54 years.

Height and weight measurements for;

- Children under 5 years,
- Women age 15-49, and
- Men age 15 – 54

Domestic Violence

- one eligible woman in two-thirds of households
- one eligible man in one-third of households



WATER TESTING

- E.coli
- Fluoride
- Laboratory testing undertaken by MoWE

•



DHS FIELD TOOLS

- 1) Household Questionnaire
- 2) Woman's Questionnaire
- 3) Man's Questionnaire
- 4) Biomarker Questionnaire

Questionnaires were translated from English to 8 local languages



DHS FIELD TOOLS

Household Questionnaire

Woman's
Questionnaire

Man's
Questionnaire

Biomarker
Questionnaire

- Lists usual members and visitors to identify eligible individuals for interview
- Basic characteristics per person per household (age, sex, education, etc.)
- Housing characteristics (drinking water source, electricity, material for construction, sanitation facilities, etc.)
- Child discipline
- Water testing
- Salt testing



DHS FIELD TOOLS

Uganda Demographic
and Health Survey
2022

Household
Questionnaire

**Woman's
Questionnaire**

Man's
Questionnaire

Biomarker
Questionnaire

- Background characteristics
- Reproduction and family planning
- Child, adult and maternal mortality
- Maternal and child health, and nutrition
- Marriage and sexual activity, Fertility preferences
- Husband's characteristics and women's employment
- HIV/AIDS and other STIs, Other adult health issues
- Domestic Violence



DHS FIELD TOOLS

Household
Questionnaire

Woman's
Questionnaire

**Man's
Questionnaire**

Biomarker
Questionnaire

- Background characteristics (age, education, literacy, etc.)
- Marriage and sexual activity
- Fertility preferences
- Employment
- HIV/AIDS and other STIs
- Other adult health issues
- Identify individuals for anthropometry and biomarkers



DHS FIELD TOOLS

Household
Questionnaire

Woman's
Questionnaire

Man's
Questionnaire

**Biomarker
Questionnaire**

Collected in the one-third of households selected for the male survey

1. Water testing

- Ecoli
- Flouride
- Laboratory testing undertaken by MoWE

2. Height and weight measurements; FROM Children under 5 years, Women age 15-49, and Men age 15 – 54



CHANGES IN 2022 UDHS

SECTION	Previous UDHS'	UDHS 2022
Pregnancy and post natal care (ANC).	Considered births 5 years before the survey	Considered births 3 years before the survey Data is presented for 2 years before the survey
Comprehensive knowledge on HIV/AIDS	Asked for all age groups	Only asked to respondents (15-24 years)
Hemoglobin measurement	Measurements taken	Measurements not taken(Included in the panel survey)
Child immunization	Considered children age less than 5 years at the time of the survey(0-59 months)	Considered children born 3 years before the survey (0-35 months) Data is presented for 2 years before the survey
Early Childhood Development	Considered children age 5 years at the time of the survey	Considered children age 2-5 years at the time of the survey Included the 20 recommended SDG questions



Data editing, analysis and report writing

- The data was edited from the field
- Validation rules were built into the data capture application.
- Secondary editing at the office
- Peer review of the key indicators.
- Quality Assurance
- Analysis and report writing;
 - Internal stakeholders
 - External stakeholders e.g Ministry of Water and Environment



PEER REVIEW TEAM

Organizaton	Peer Reviewer	Organization	Peer Reviewer
UNFPA	Dr. Fredrick Okwayo	WHO	Dr. Sentumbwe Olive
	Daniel Alemu		Dr. Natseri Nasan
	Florence Tagoola Mpabulungi		Dr. Hillary Kipruto
	Dr. Hassan Eini-Zinab		Dr. Benson Droti
	Muhammad Ali Raza		
	Johnson Lubega Kagugube		
UNICEF	Dr. Moses Sichei	UBOS	Helen Nviiri Namirembe
	Martin Njoroge		Dr. Ssenono Vincent Fred
	Arthur Muteesasira		Johnstone Galande
	Daniel Okello		
	Brian Wakoli		
	Moses Mbuusi		
	Derrick Eranda		
	Francis Kayondo		
	Lawrence Mugula		



OBJECTIVES OF PEER REVIEW

- Assess the procedure from raw to final dataset
- Assess the weight calculation procedure
- Assess the data quality
- Assess the quality of key indicators generated from the data
- Quality check for standard errors
- Capacity strengthening of UBOS technicians/experts
- Documenting the process



Results of Household and Individual Interviews

Number of households, number of interviews, and response rates, according to residence, Uganda DHS 2022

Result	Residence		
	Urban	Rural	Total
Household interviews			
Households selected	6,864	13,617	20,481
Households occupied	6,702	13,330	20,032
Households interviewed	6,591	13,167	19,758
Household response rate ¹	98.3	98.8	98.6
Interviews with women aged 15–49			
Number of eligible women	6,598	12,479	19,077
Number of eligible women interviewed	6,241	12,010	18,251
Eligible women response rate ²	94.6	96.2	95.7
Number of eligible women interviewed in refugee settlements			2349
Interviews with men aged 15–54			
Number of eligible men	1,980	3,947	5,927
Number of eligible men interviewed	1,726	3,657	5,383
Eligible men response rate ²	87.2	92.7	90.8
Number of eligible men interviewed in refugee settlements			546

¹ *Households interviewed/households occupied.*

² *Respondents interviewed/eligible respondents.*

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HOUSING CHARACTERISTICS AND HOUSEHOLD POPULATION

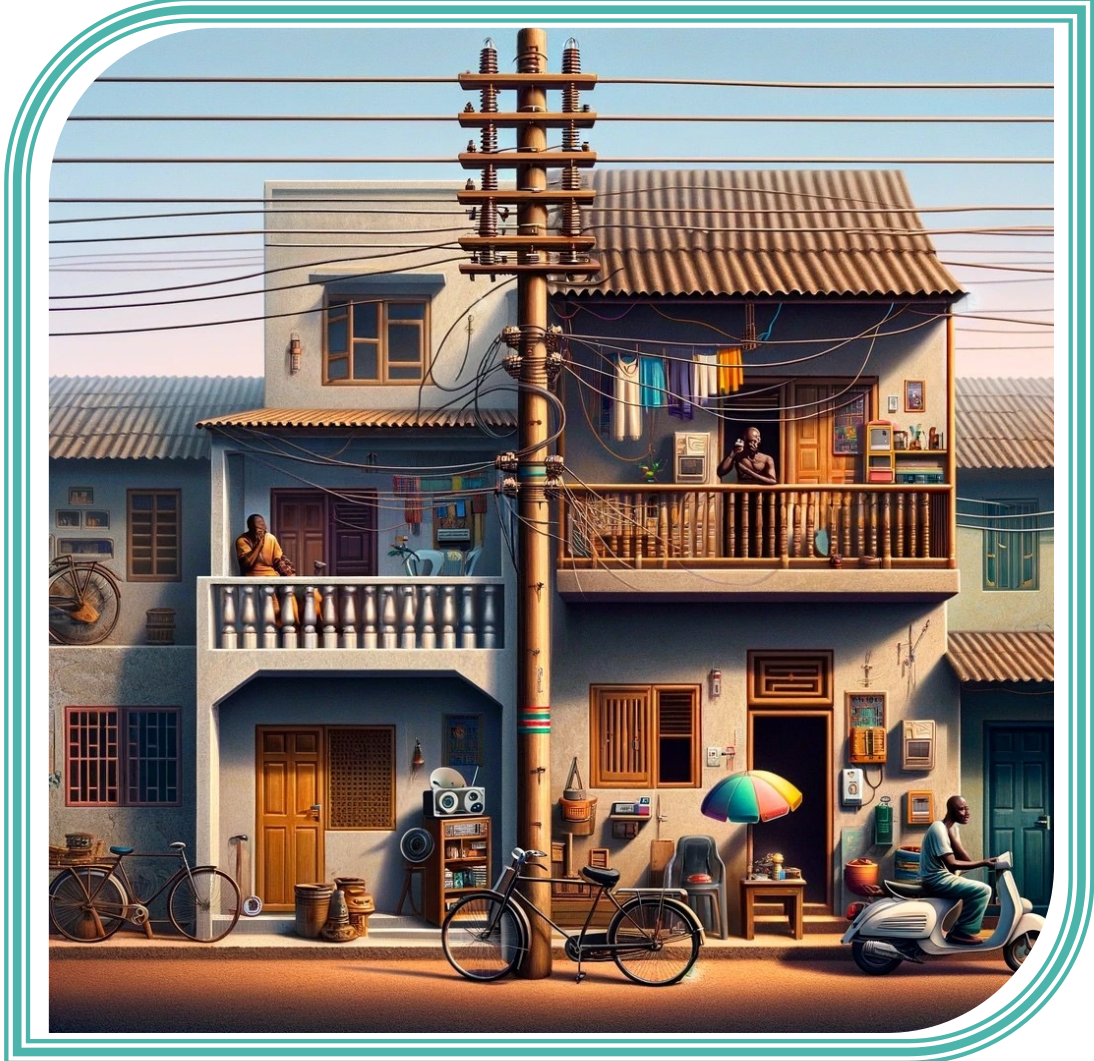


Image by Eric Okiria & Nawoova Betty



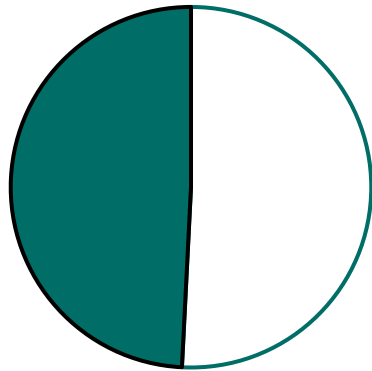
OUTLINE

1. Household Population
2. Household energy use
3. Key Findings



HOUSEHOLD POPULATION

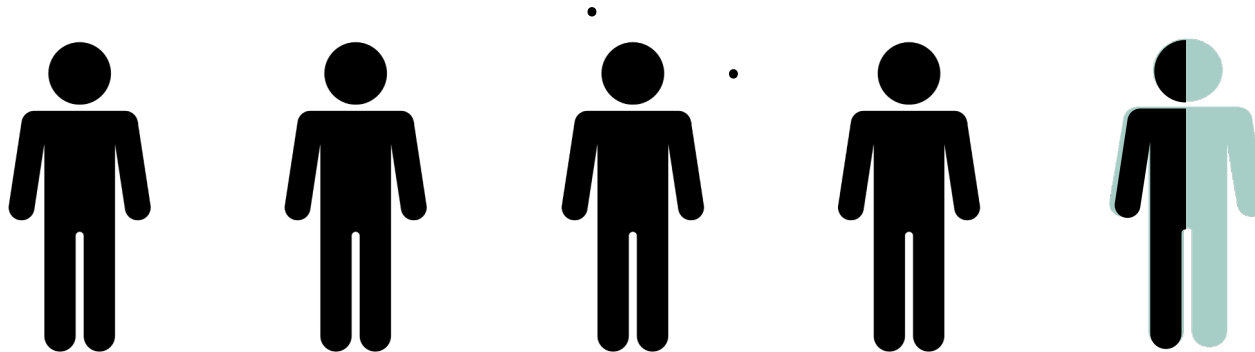
49% of the Uganda population
is **under age 15**.



1 in 3 (33%) households
are **headed by women**.



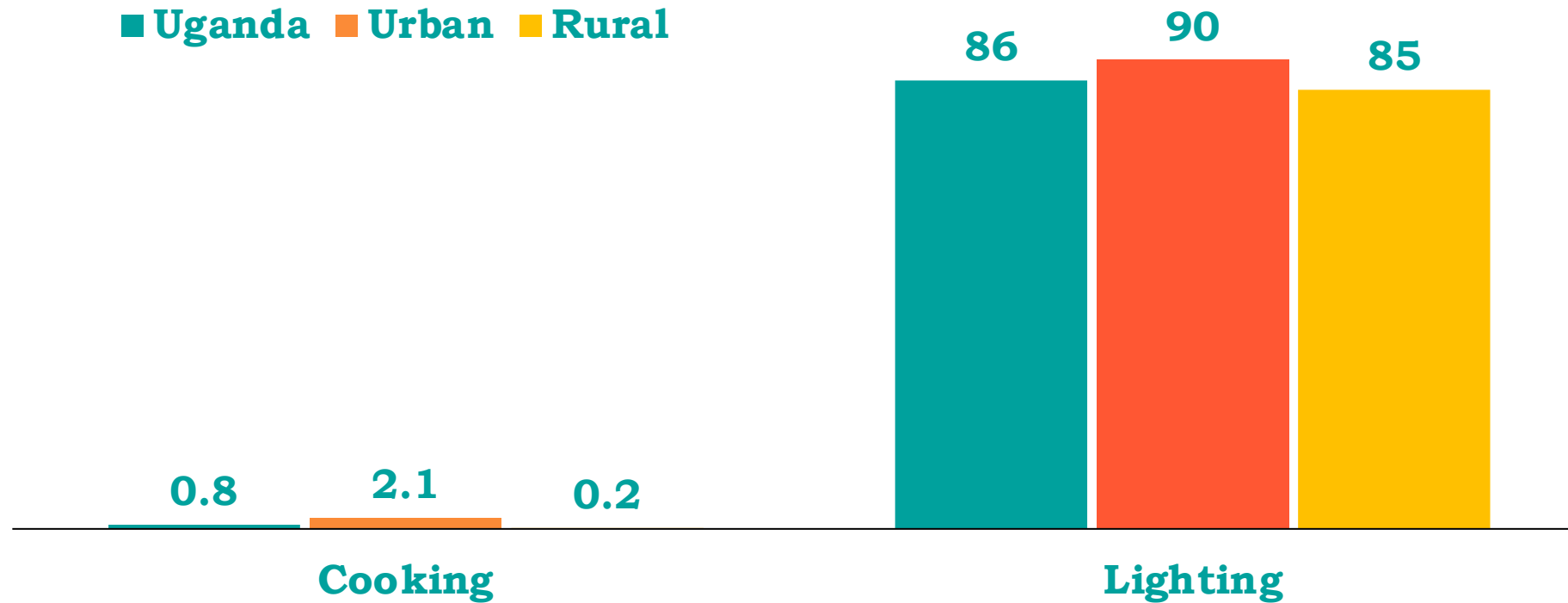
Households have an average of **4.5 members**





PRIMARY RELIANCE ON CLEAN FUELS AND TECHNOLOGIES BY RESIDENCE

Percent of household population relying on clean fuels and technologies for:





KEY FINDINGS

- **Nearly half** of Uganda's population is below age 15.
- **86%** households use clean energy for lighting while **less than 1%** use it for cooking.

UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

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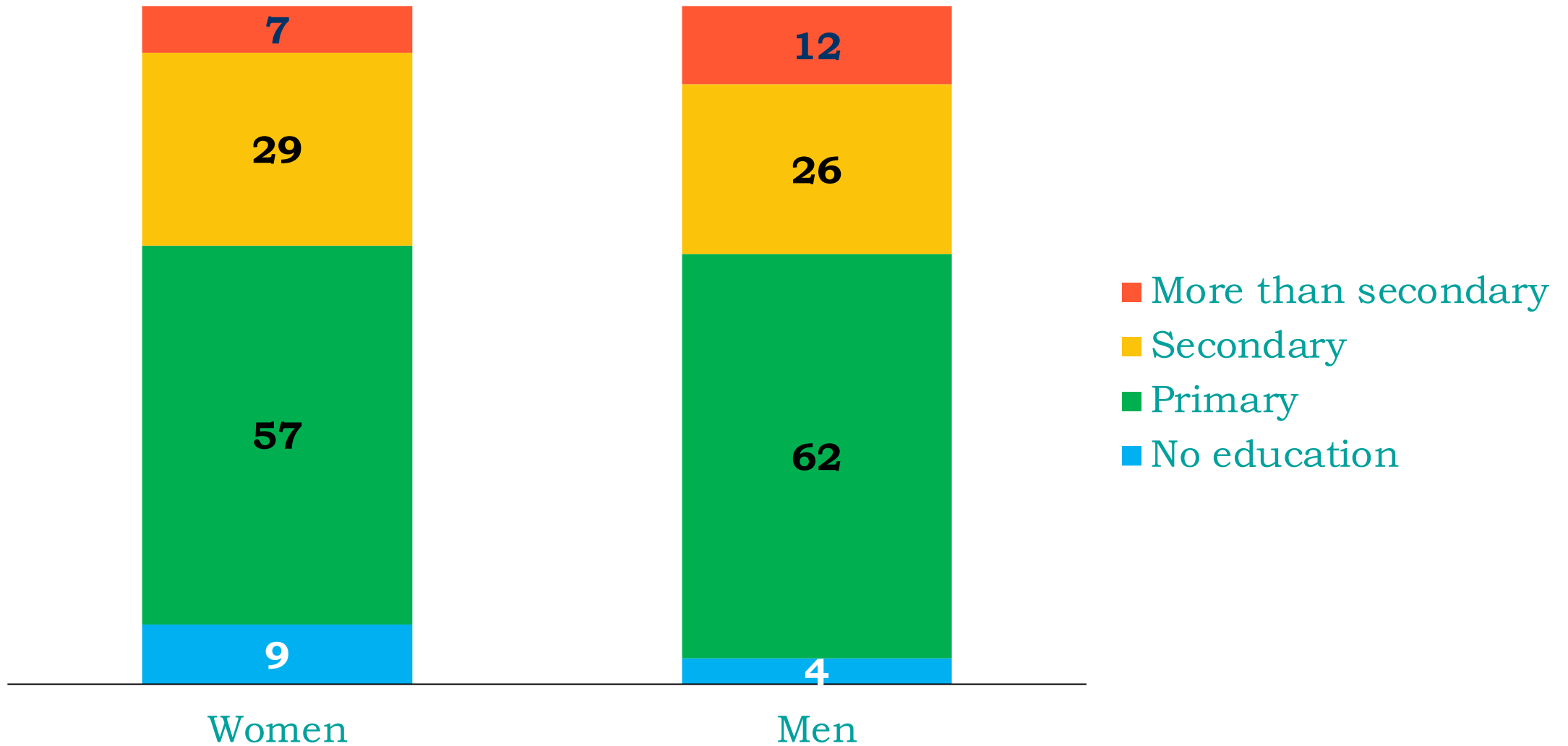
RESPONDENTS CHARACTERISTICS





EDUCATION

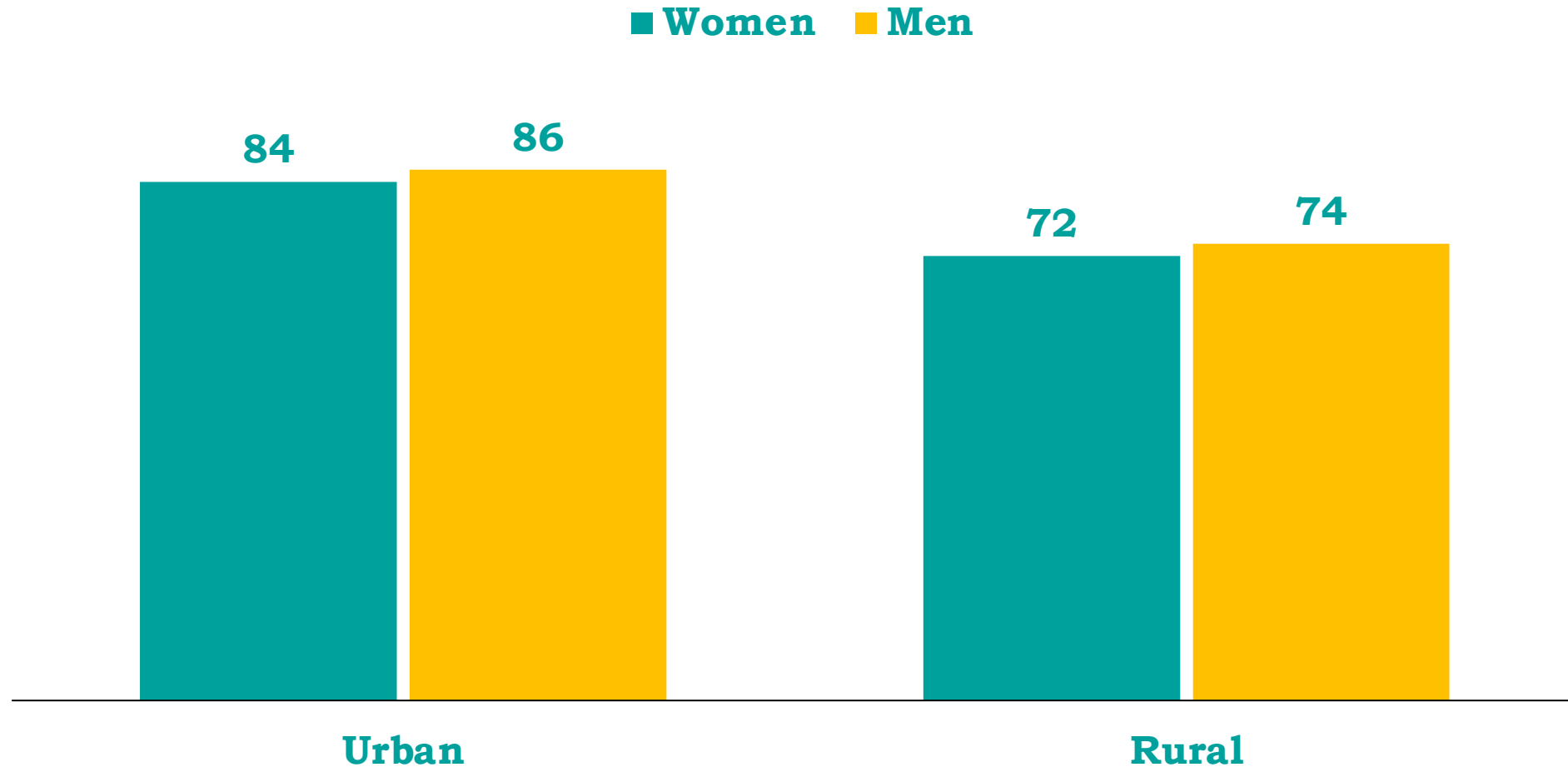
Percent distribution of women and men age 15-49 by level of education





LITERACY BY RESIDENCE AND SEX

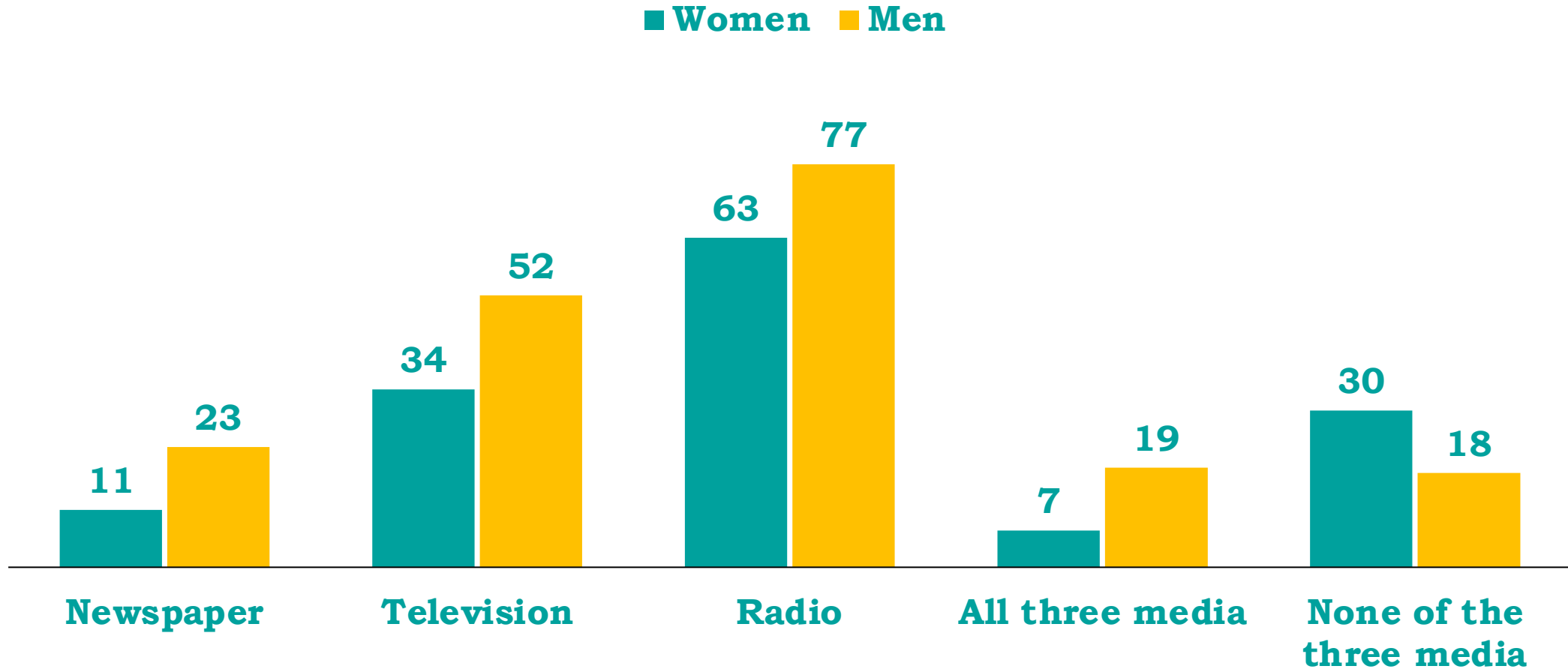
Percent of women and men age 15-49 who are literate





EXPOSURE TO MASS MEDIA BY SEX

Percent of women and men age 15-49 who are exposed to specific media on a weekly basis





KEY FINDINGS

Among women and men age 15-49:

- **9%** of women and **4%** of men have **no formal education**.
- **30%** of women and **18%** of men **do not access newspapers, television or radio** on a weekly basis.

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MARRIAGE AND SEXUAL ACTIVITY



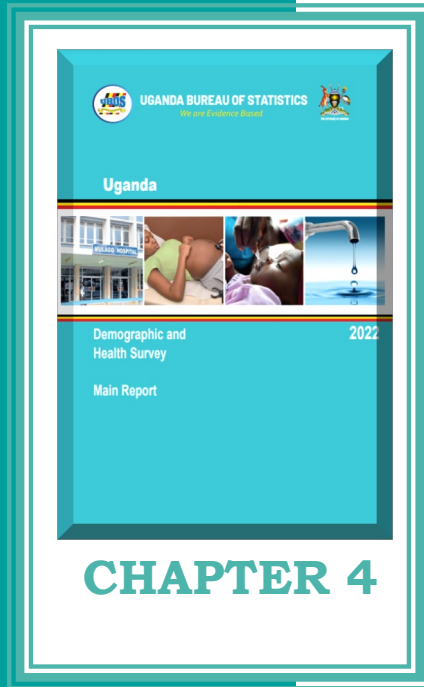
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image by Eric Okiria & Nawoova Betty



OUTLINE



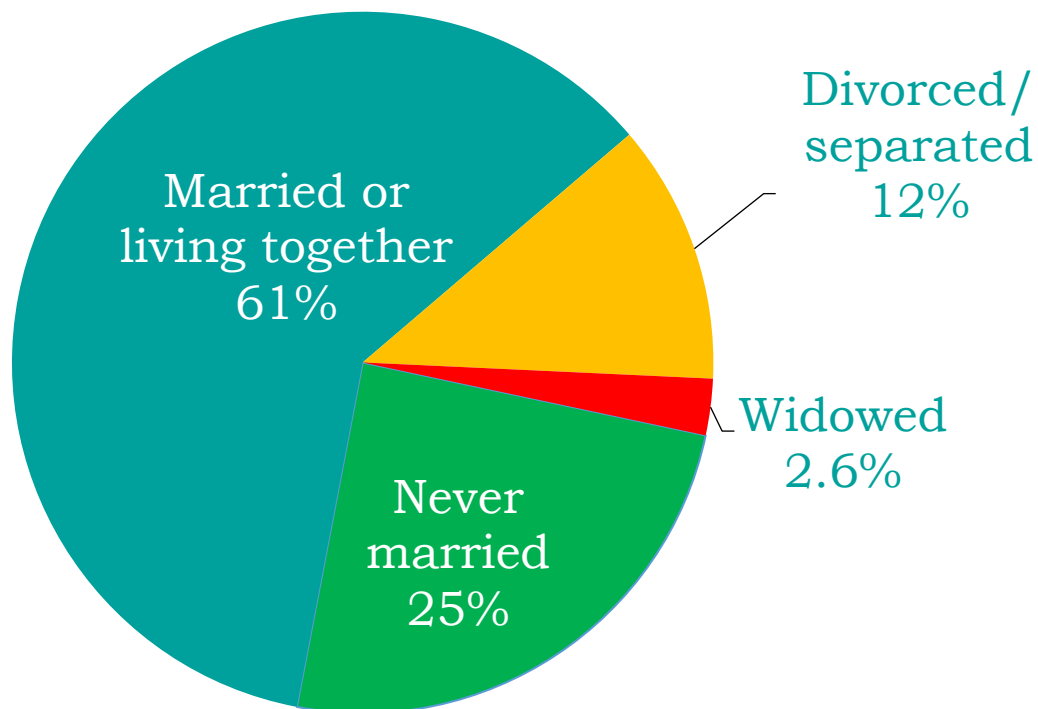
1. Current marital status
2. Polygyny
3. Age at first marriage
4. Age and first sexual intercourse
5. Recent sexual activity



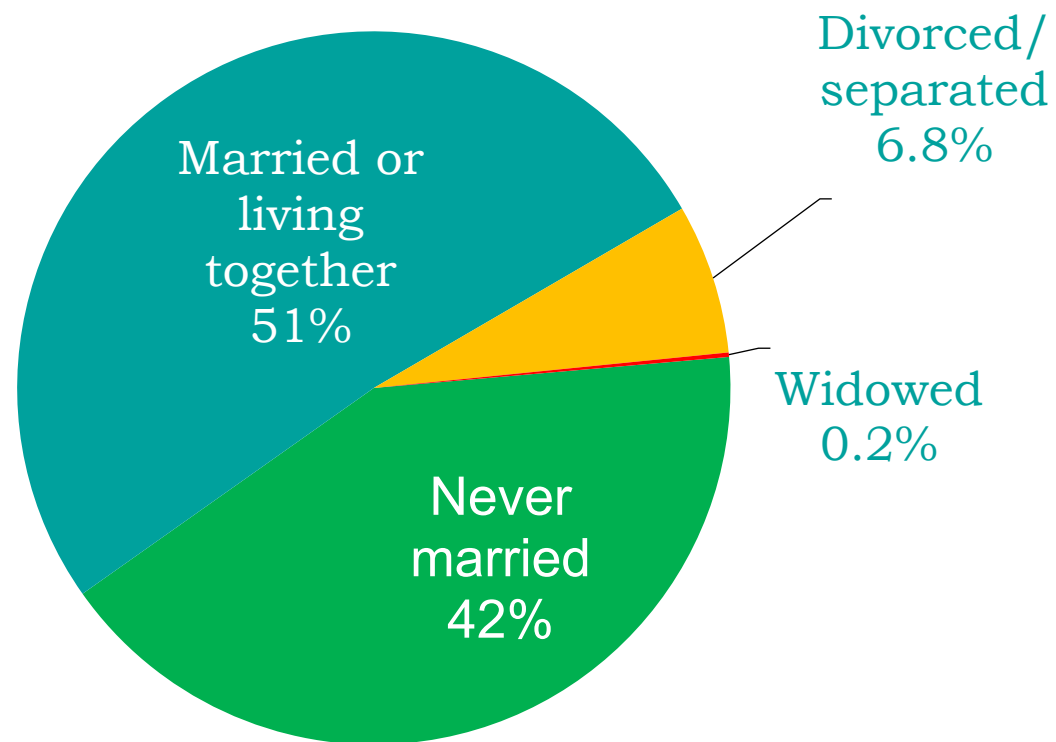
CURRENT MARITAL STATUS

Percent distribution of women age 15-49 and Men by current marital status

WOMEN



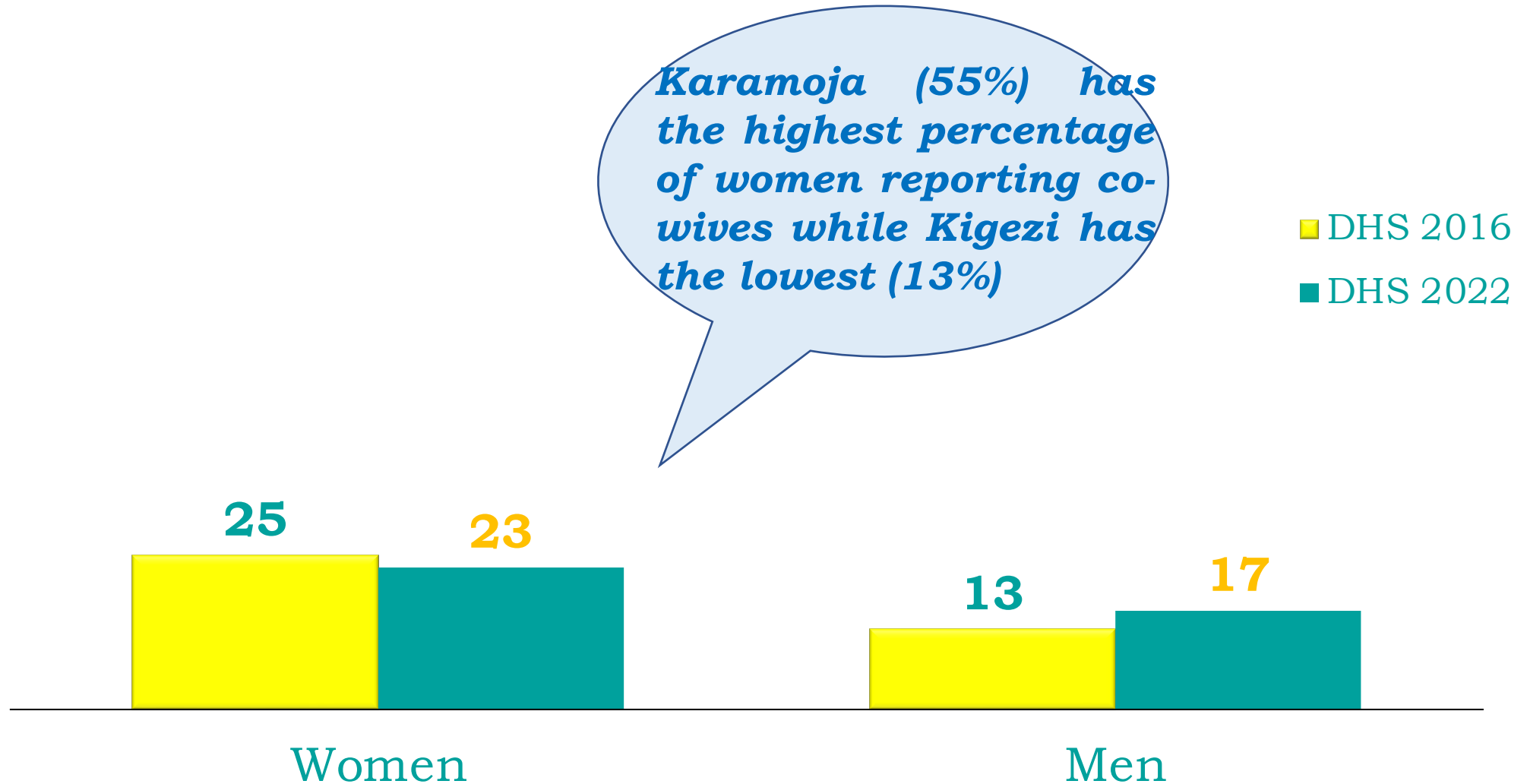
MEN





POLYGyny

Percent of married women and men age 15-49 who are in polygynous unions

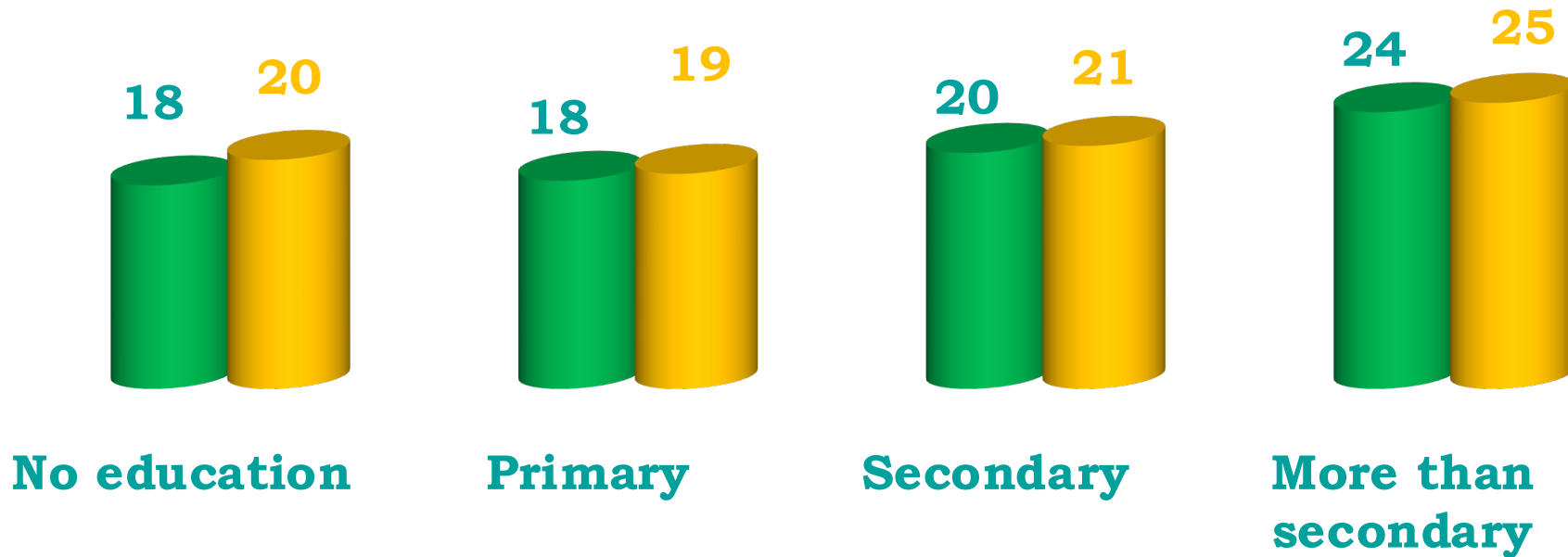




WOMEN'S MEDIAN AGE AT MARRIAGE BY EDUCATION

Median age at first marriage among women age 25-49

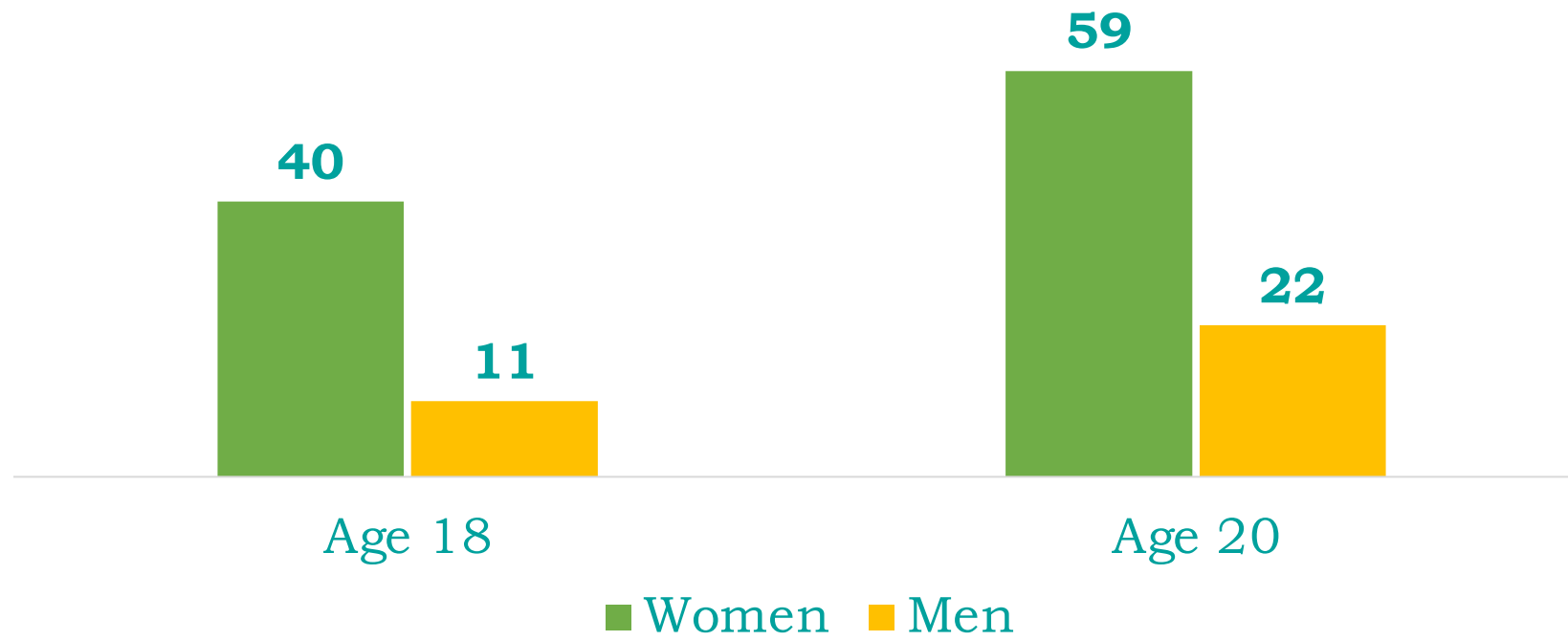
■ UDHS2016 ■ UDHS2022





FIRST UNION BY AGE 18 AND AGE 20

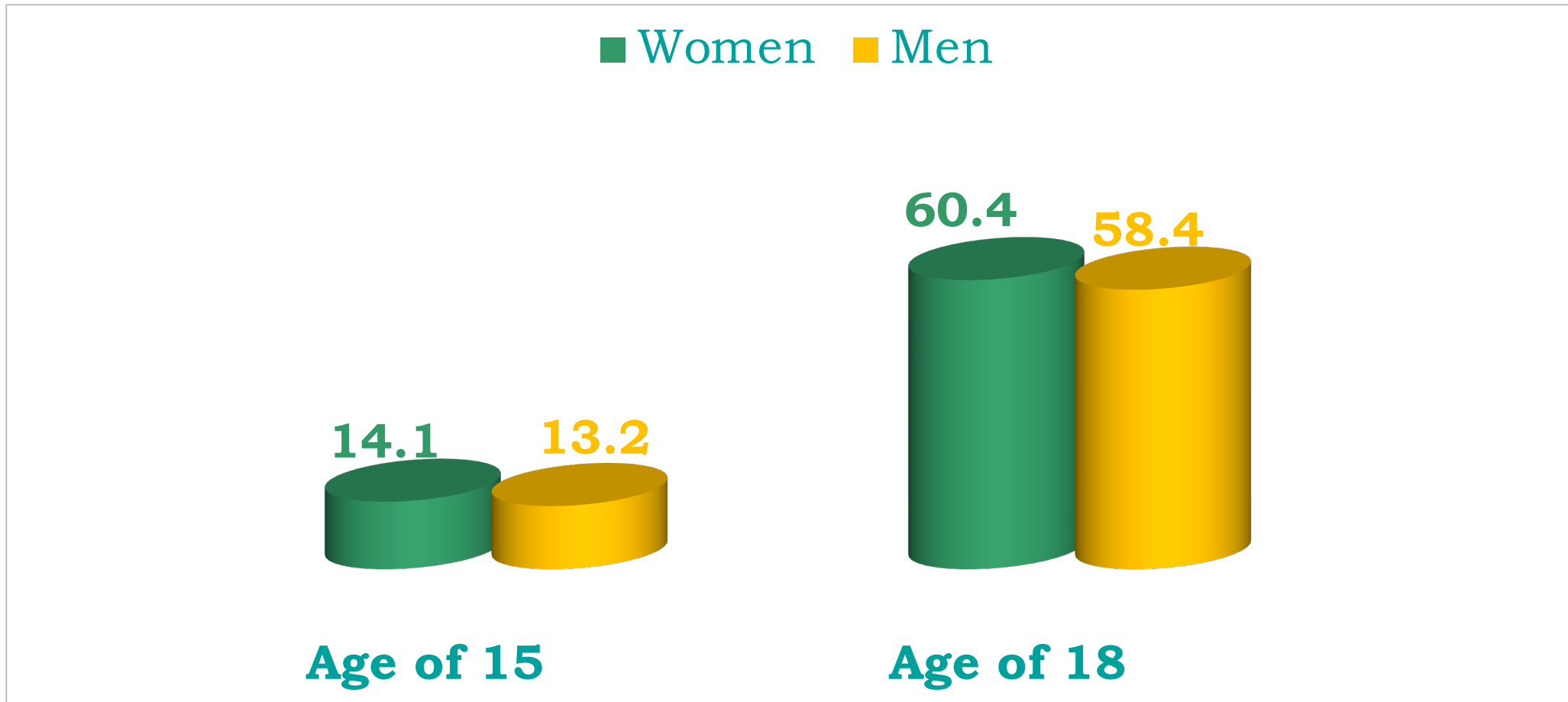
Percent of women and men age 20-49 who were in union by age 18 and age 20





FIRST SEXUAL INTERCOURSE BY AGE 15 AND AGE 18

Percent of women age 20-24 who had their first sexual intercourse by age 15 and age 18

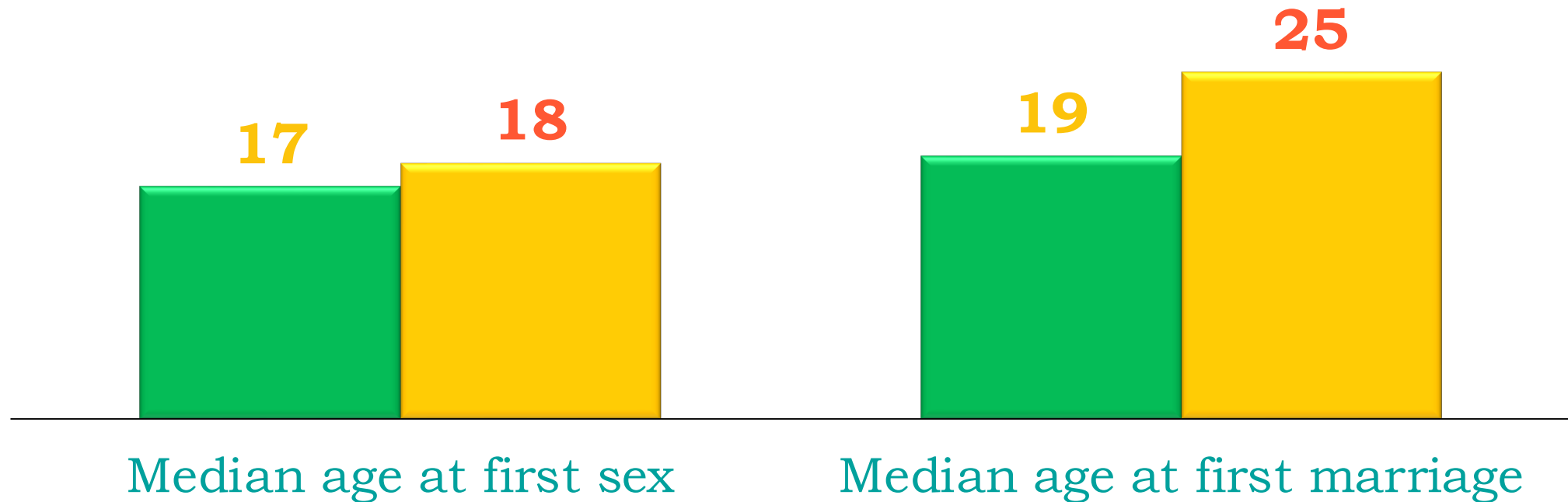




MEDIAN AGE AT FIRST SEX, MARRIAGE, AND BIRTH IN UGANDA

Among women and men age 25-49

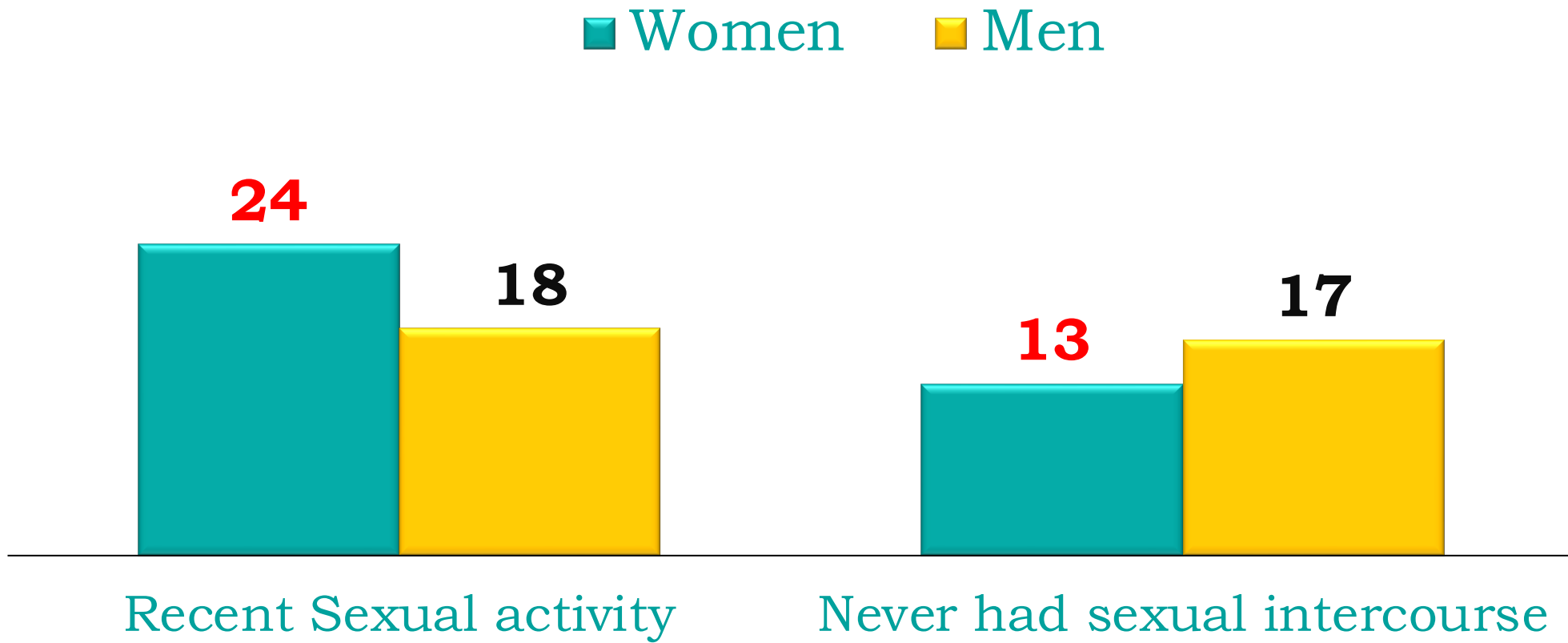
■ Women ■ Men





RECENT SEXUAL ACTIVITY

Percent distribution of Women age 15-49 by timing of last sexual intercourse





KEY FINDINGS

- The median age at first marriage is 19 years for women age 25-49 and 25 years for men age 25-49.
- 23% of married women reported that their husband has more than one (multiple) wife
- More men (17%) had never had any recent sexual intercourse compared to women (13%)



1. PART A: METHODOLOGY AND RESPONDENTS CHARACTERISTICS

2. PART B: FERTILITY, FAMILY PLANNING AND MORTALITY

3. PART C: MALARIA, MATERNAL AND NEWBORN HEALTH CARE, CHILD HEALTH, ETC

UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

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FERTILITY AND FERTILITY PREFERENCES



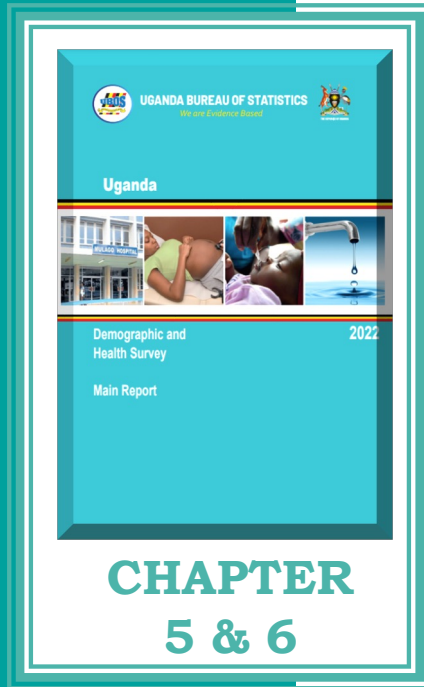
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Image by Eric Okiria & Nawoova Betty



OUTLINE

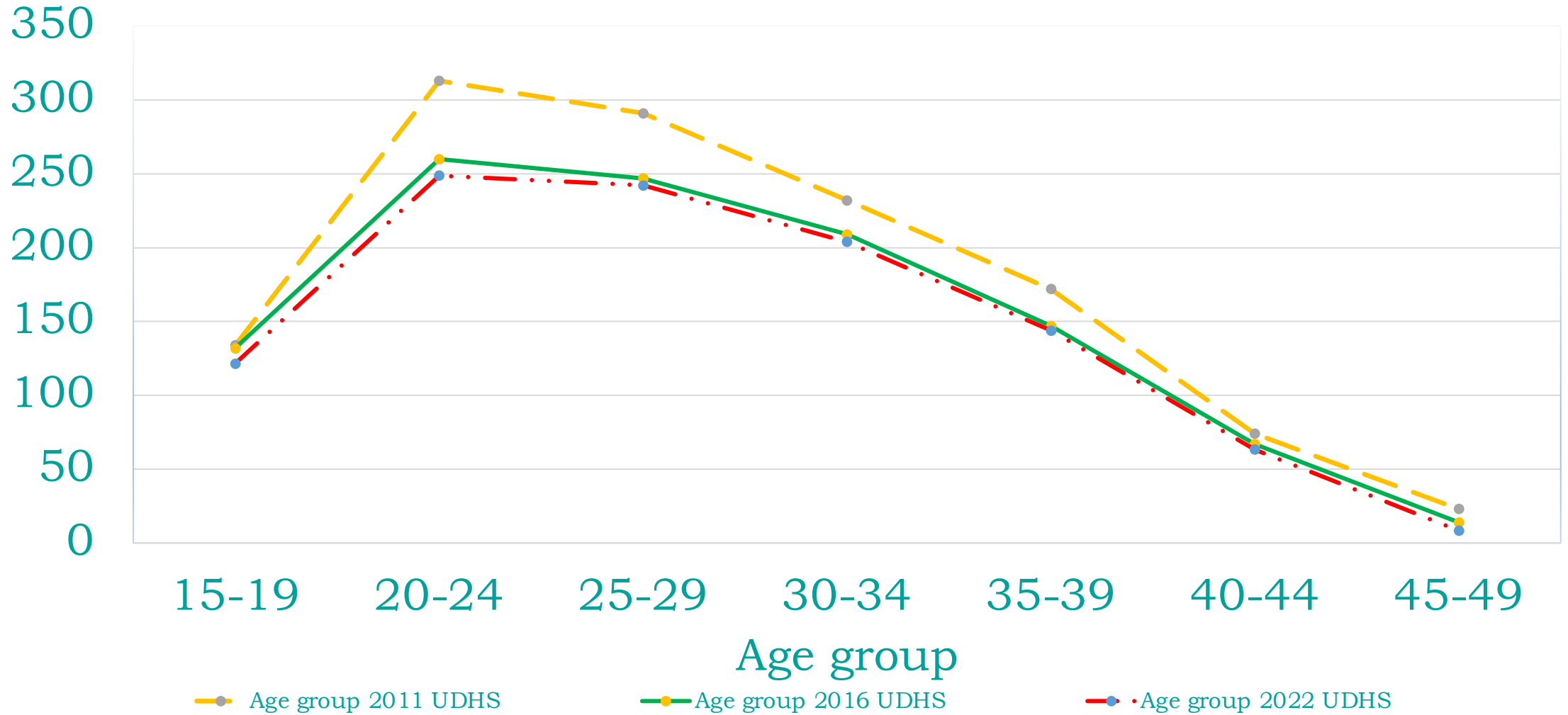


1. Levels and trends
2. Fertility rate
3. Age at First Birth
4. Teenage Pregnancy
5. Fertility Preferences
6. Key Findings



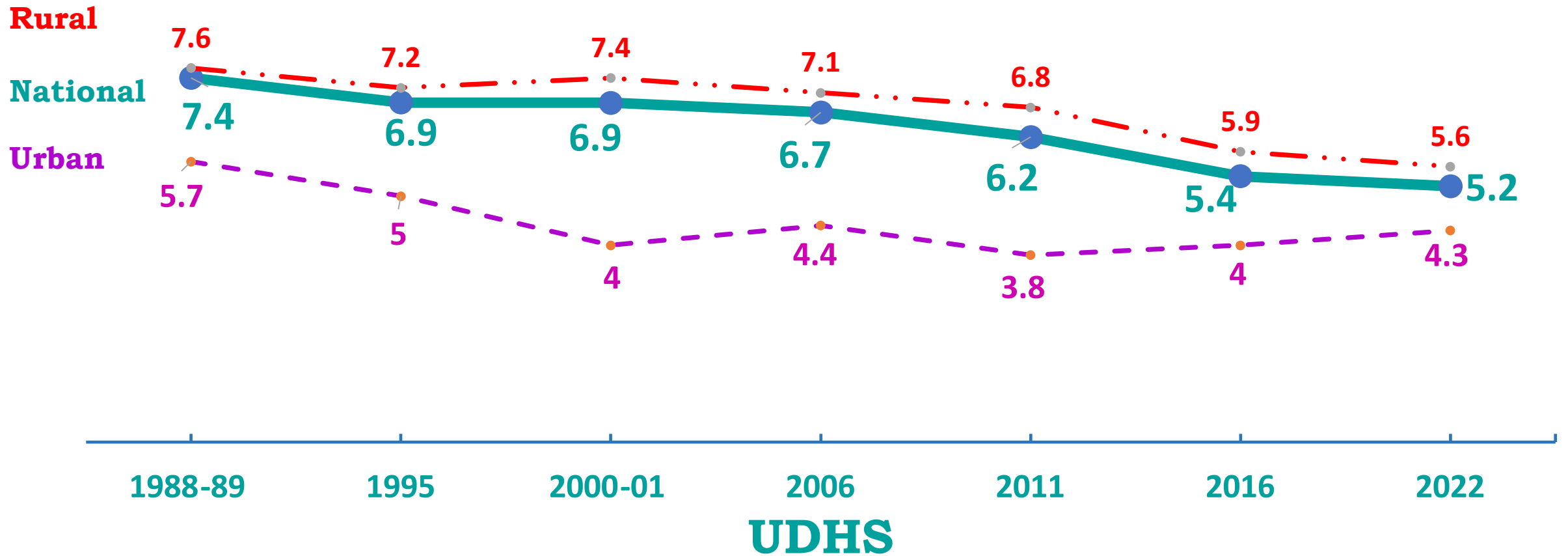
AGE-SPECIFIC FERTILITY RATES

Births per 1,000 women for the 3-year period before the survey



TOTAL FERTILITY RATE TRENDS BY RESIDENCE

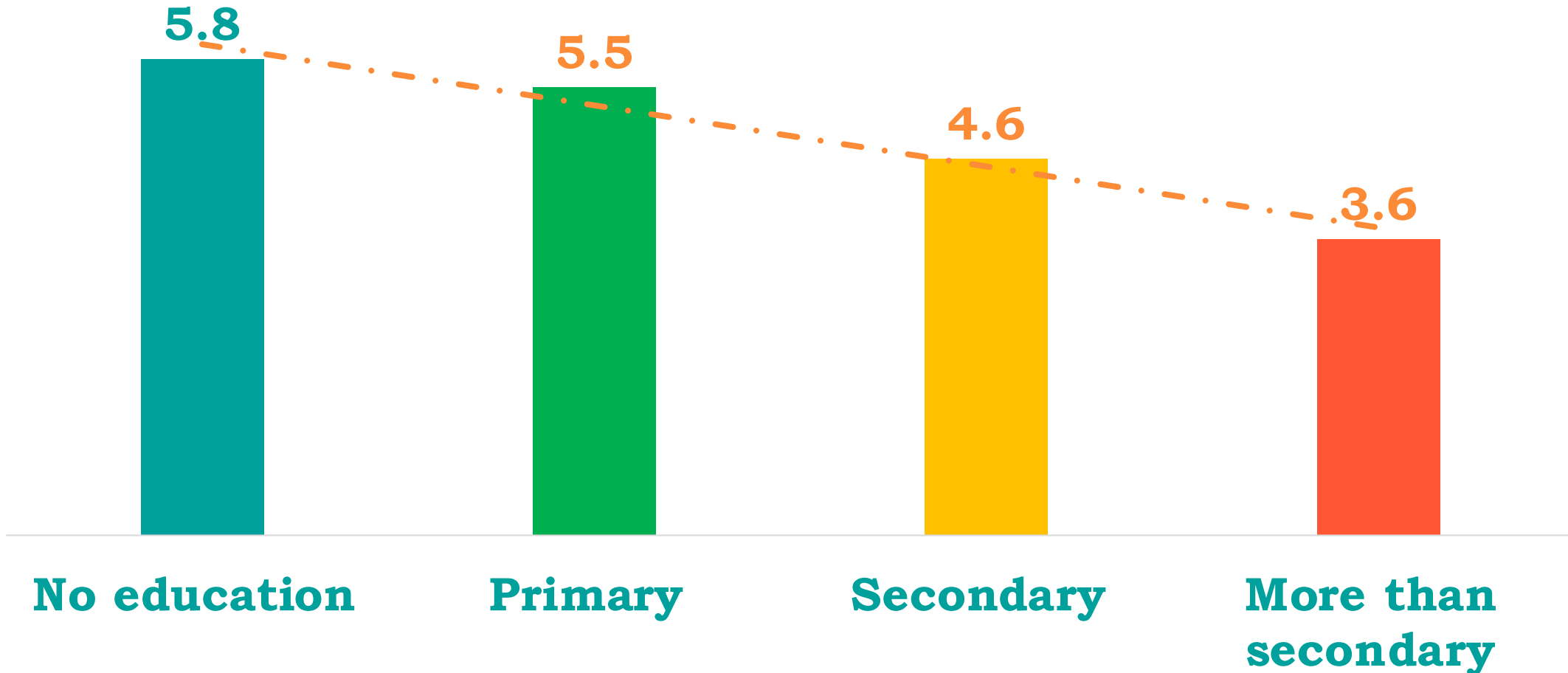
Average number of births per woman for the 3-year period before the survey





TOTAL FERTILITY RATE BY EDUCATION

Average number of births per woman for the 3-year period before the survey





FERTILITY RATE – FOR WOMEN IN REFUGEE SETTLEMENTS

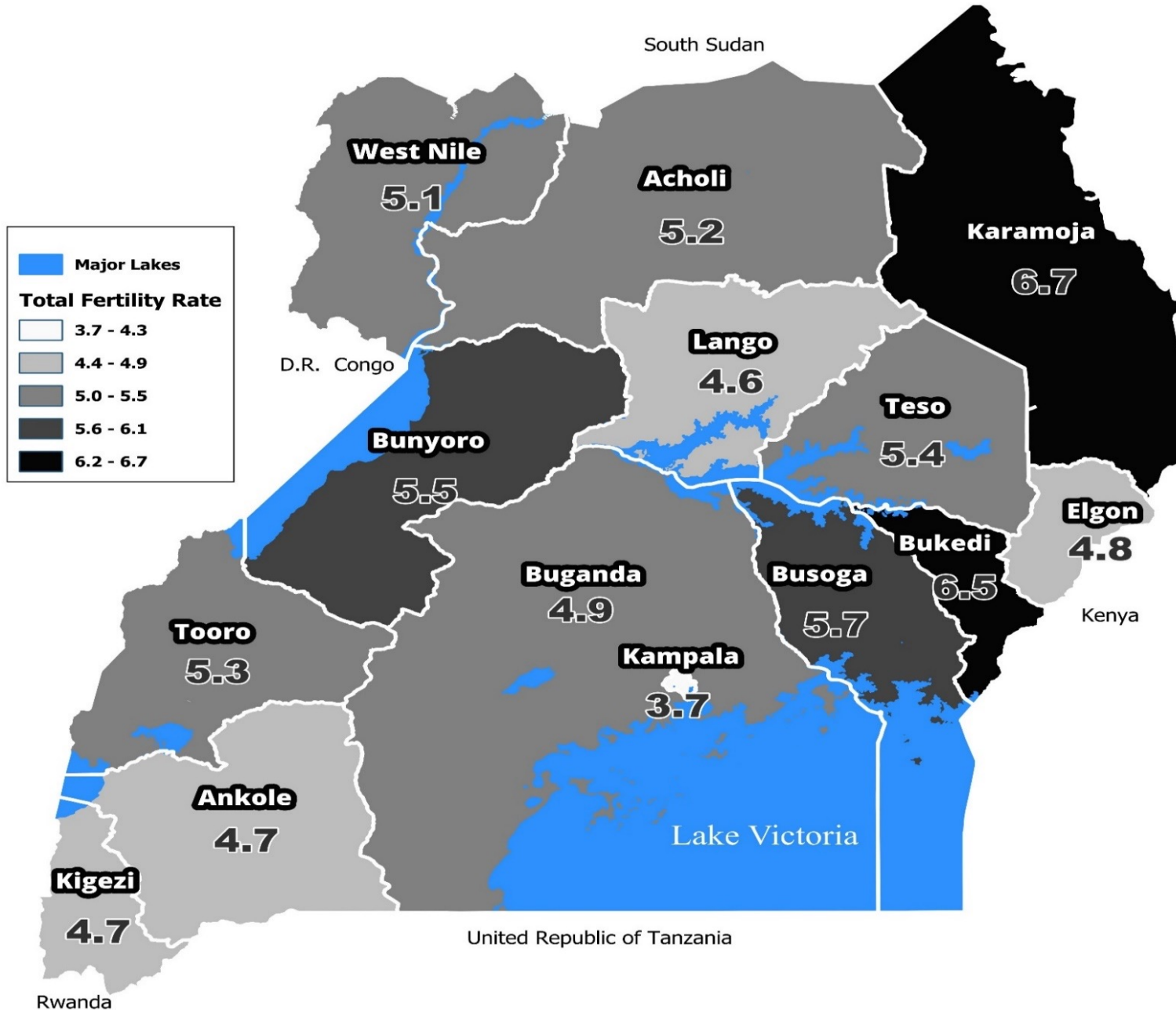
Total Fertility Rate for the 3 years preceding the survey

REFUGEE STATUS





TOTAL FERTILITY RATE BY REGION

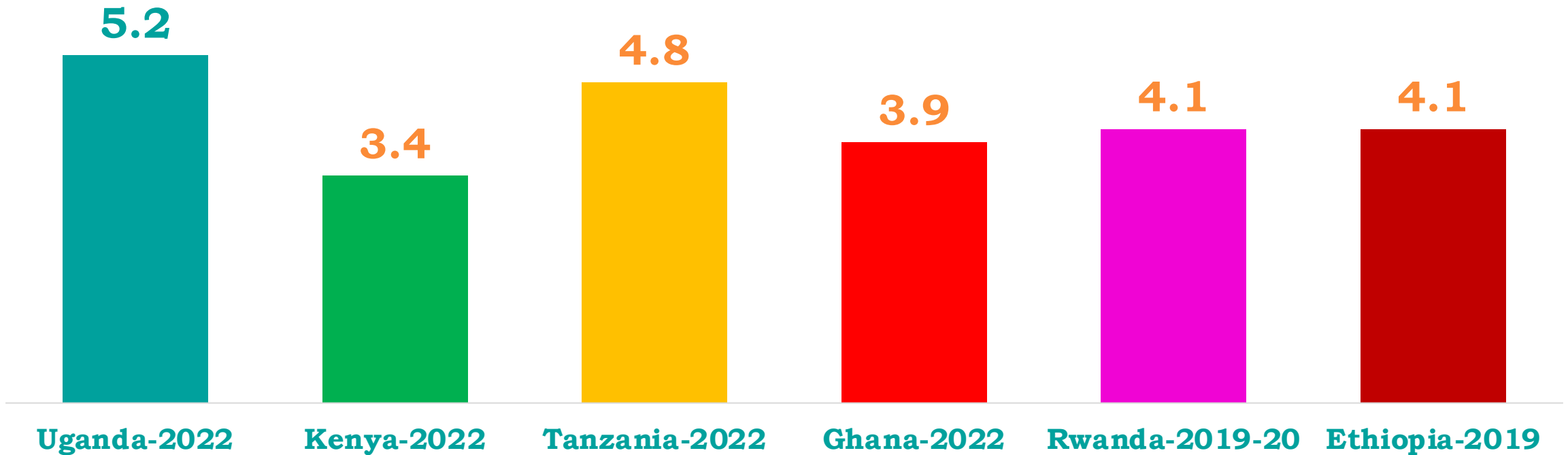


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Uganda Demographic and Health Survey 2022



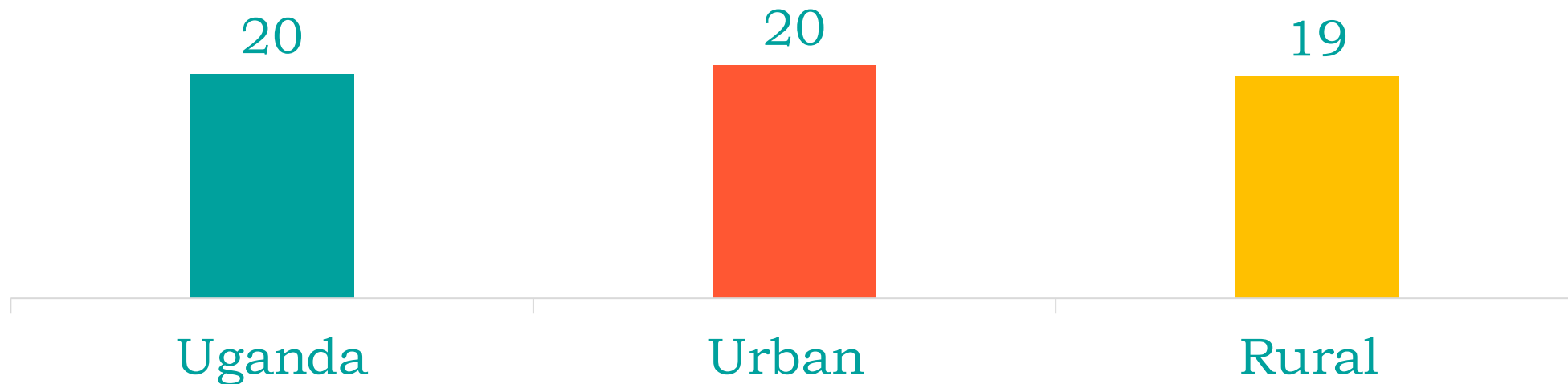
TOTAL FERTILITY RATE REGIONAL COMPARISION





MEDIAN AGE AT FIRST BIRTH BY RESIDENCE

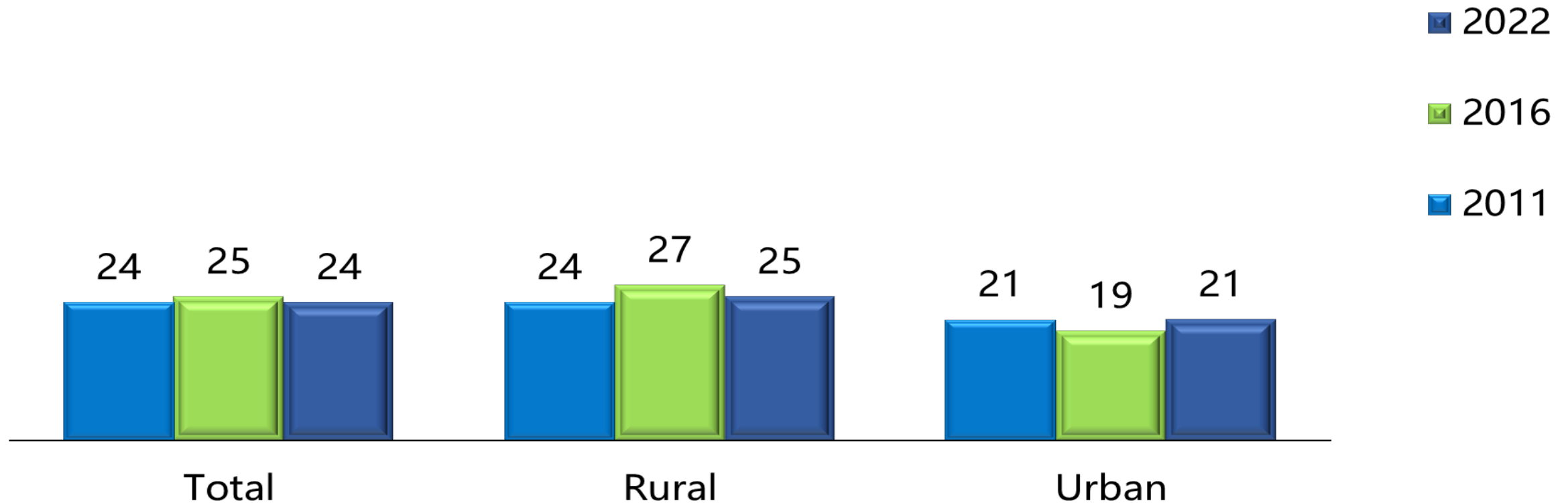
Median age at first live birth among women age 25-49





TEENAGE CHILDBEARING BY RESIDENCE

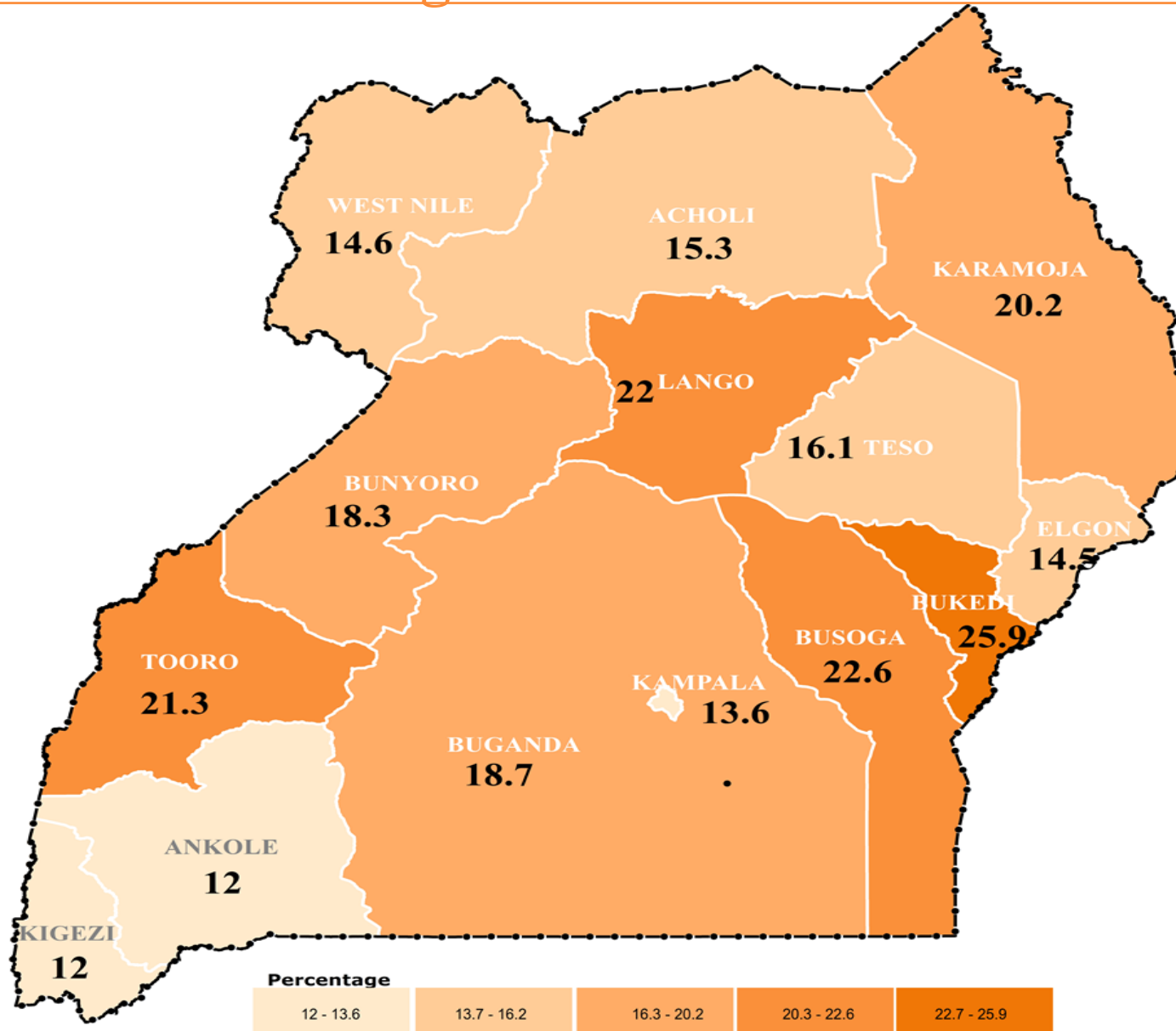
Percent of women age 15-19 who are mothers or pregnant with their first child





TEENAGE PREGNANCY BY SUB-REGION

Percent of women age 15-19 who have had a live birth

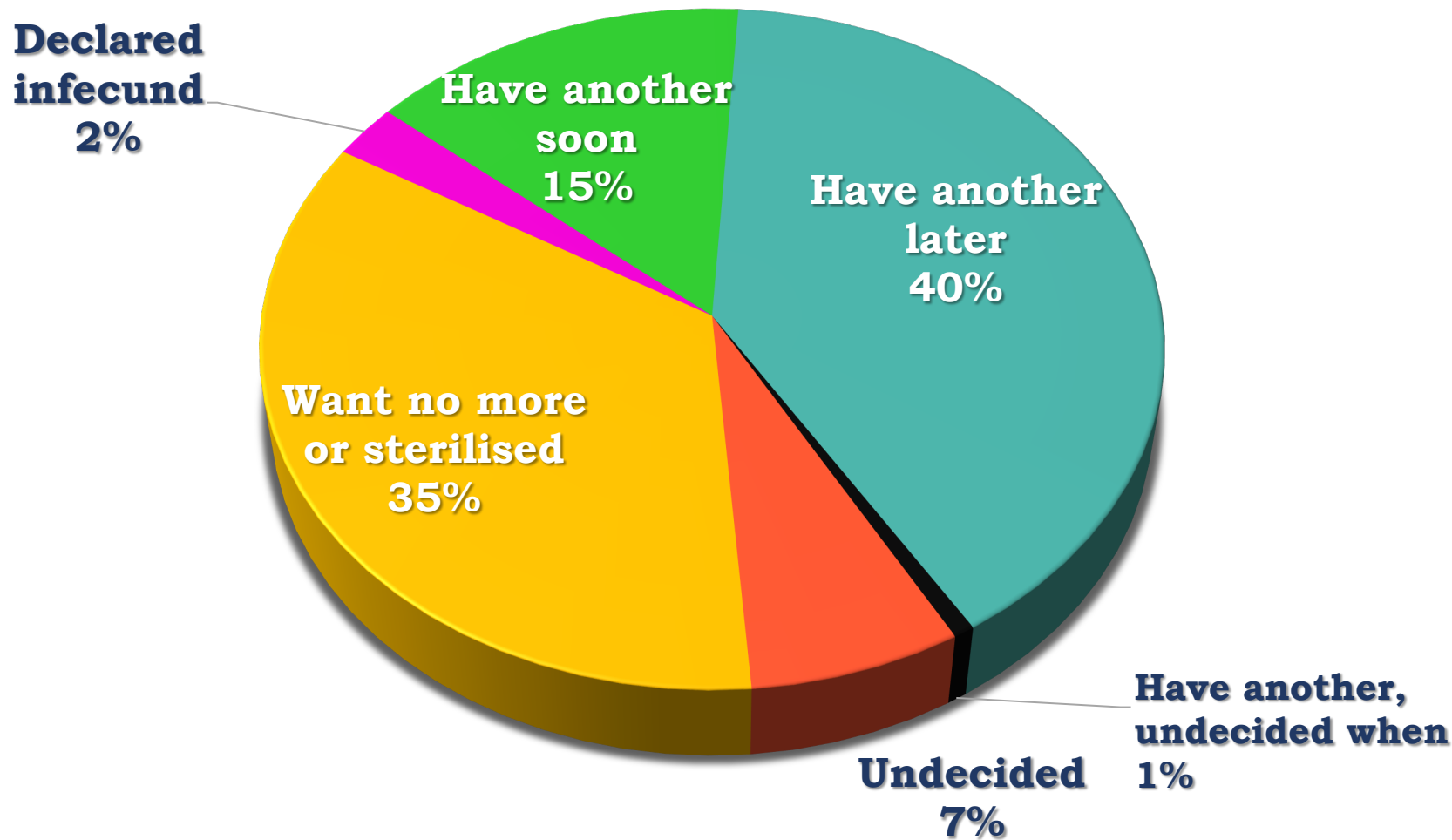


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FERTILITY PREFERENCES OF MARRIED WOMEN

Percent distribution of currently married women aged 15-49 by
desire for children

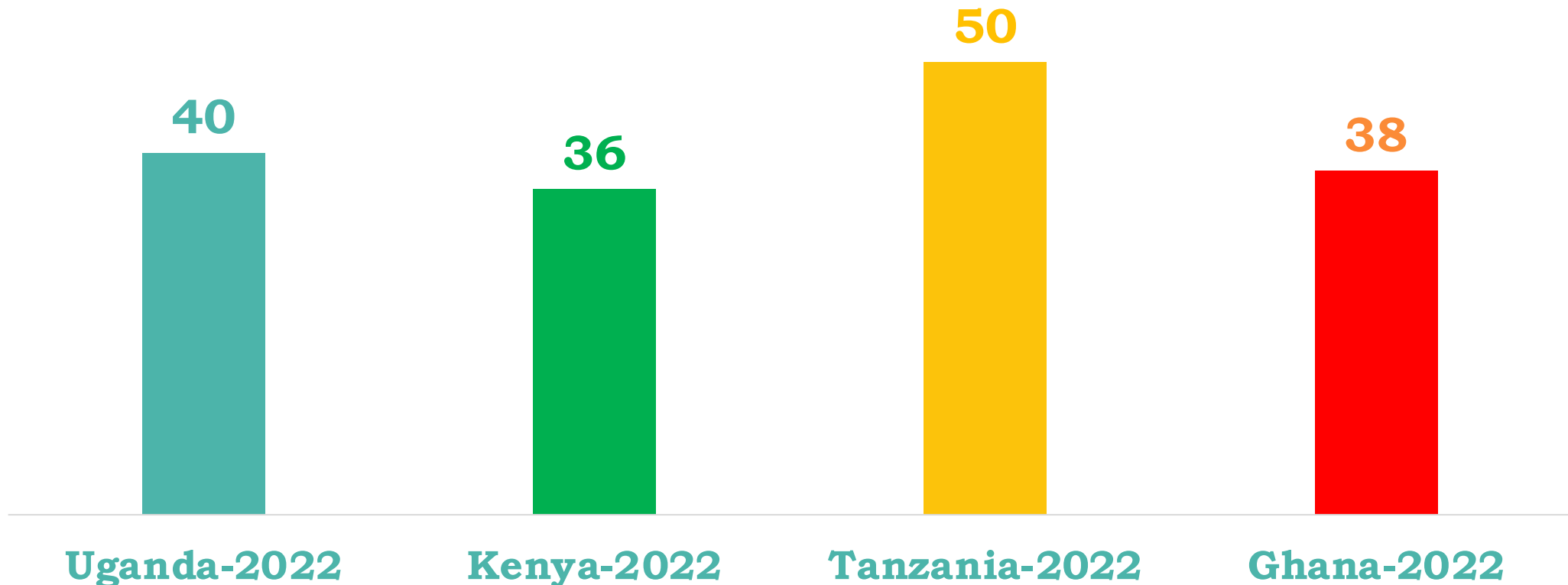




FERTILITY PREFERENCES OF MARRIED WOMEN

REGIONAL COMPARISION

Percent distribution of currently married women aged 15-49 by
Women who want another child later (in 2 or more years)





IDEAL FAMILY SIZE

Mean ideal number of children among women age 15-49

■ Women ■ Men





KEY FINDINGS

- TFR-5.2 children per woman
- Women with no education have a higher fertility rate
- 40% of married women want to delay childbearing
- Mean Ideal number of children among currently married women is 5.3 children and 6 children for men

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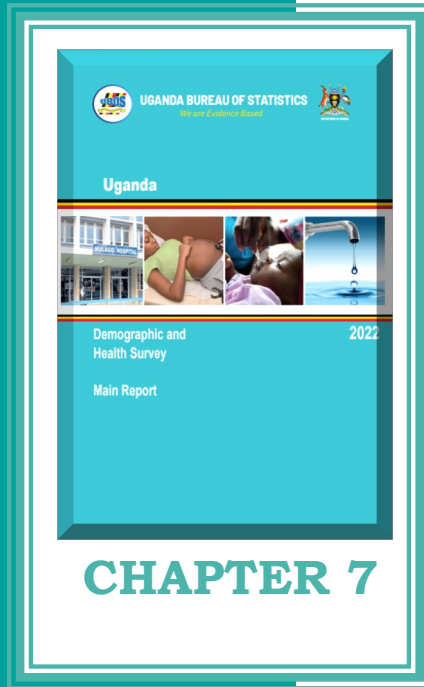
FAMILY PLANNING



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OUTLINE

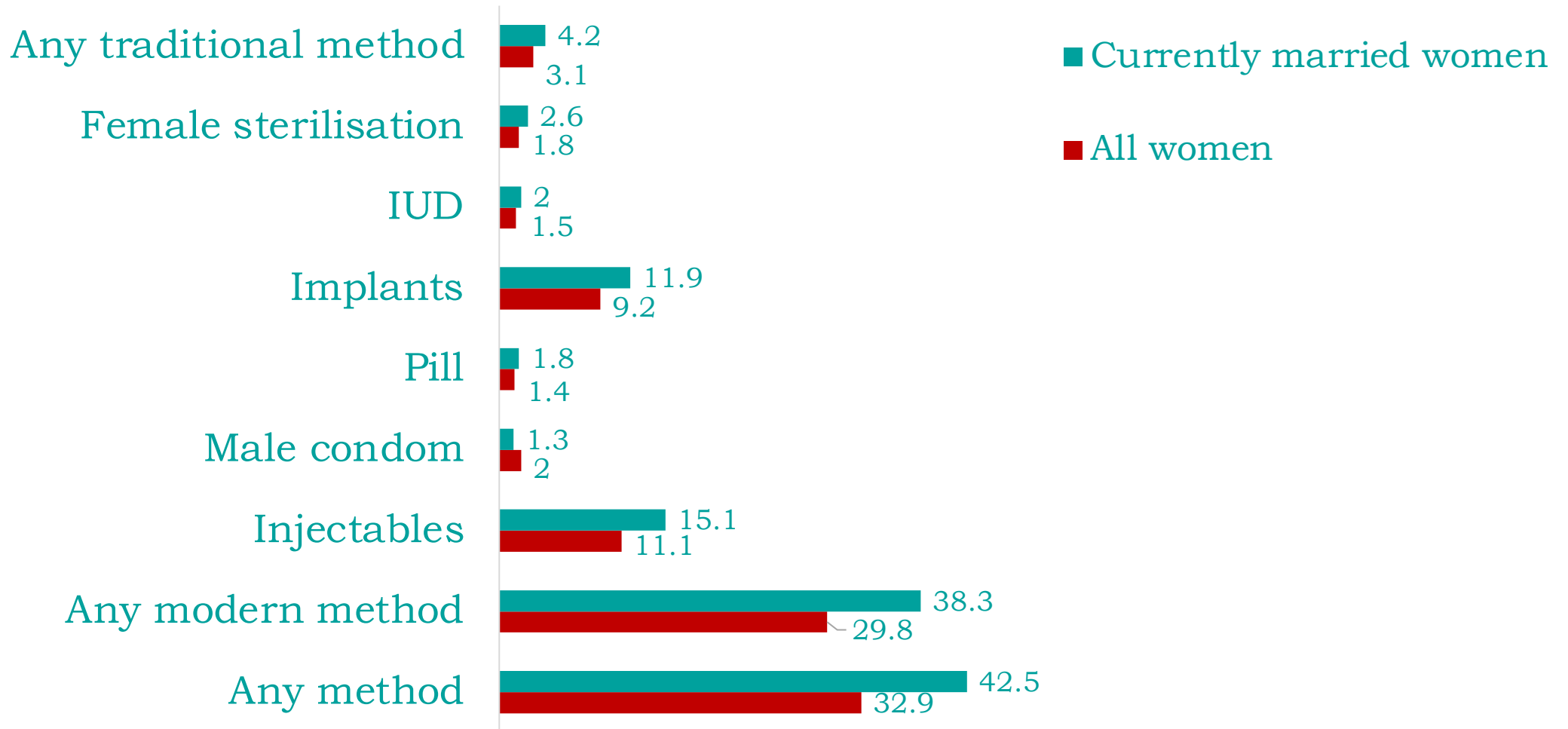


1. Current use of family planning
2. Trends in family planning use
3. Unmet need and demand for family planning satisfied
4. Key findings



CURRENT USE OF CONTRACEPTION

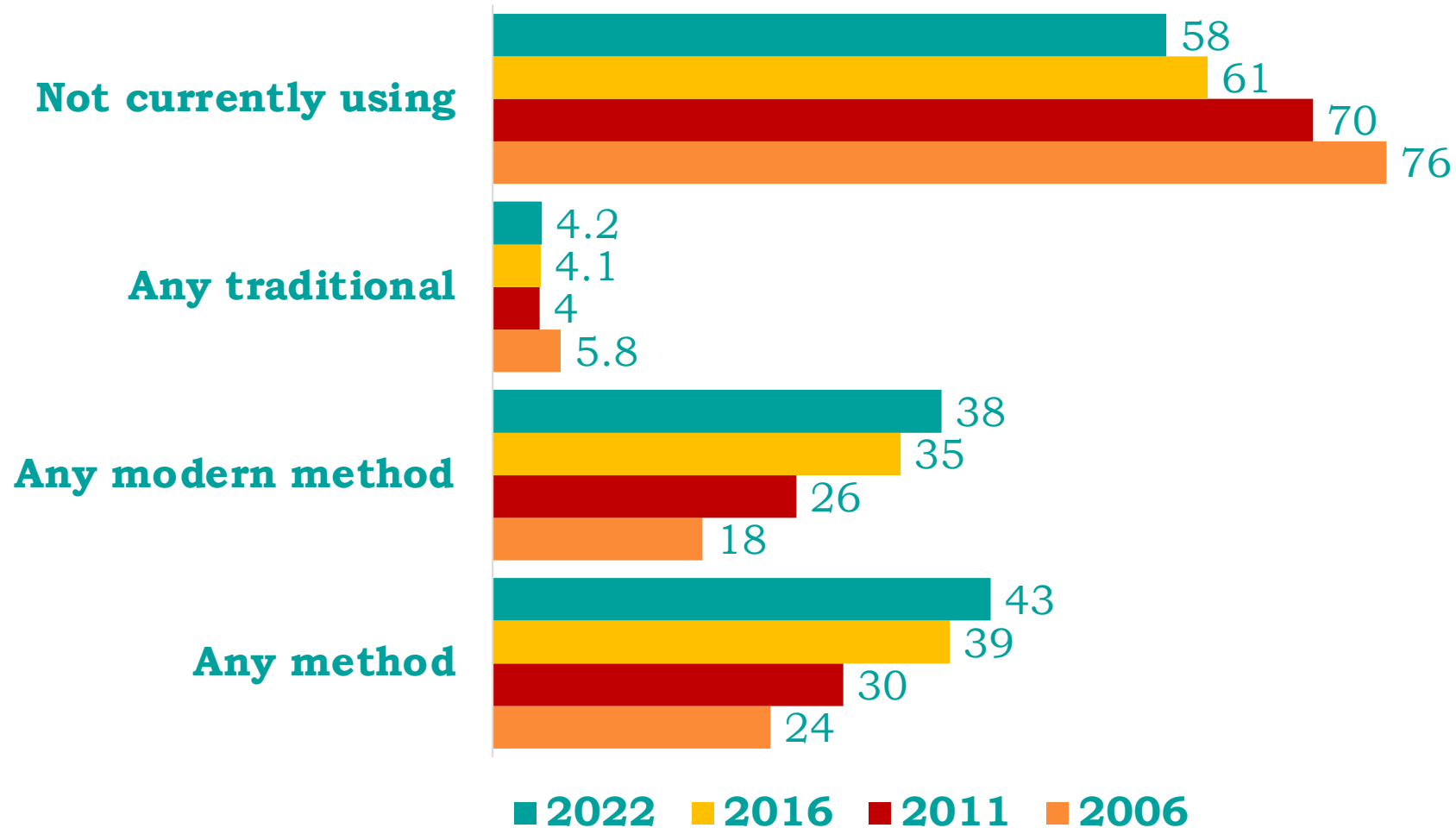
Percentage of women aged 15-49 currently using a contraceptive method





TRENDS IN FAMILY PLANNING USE

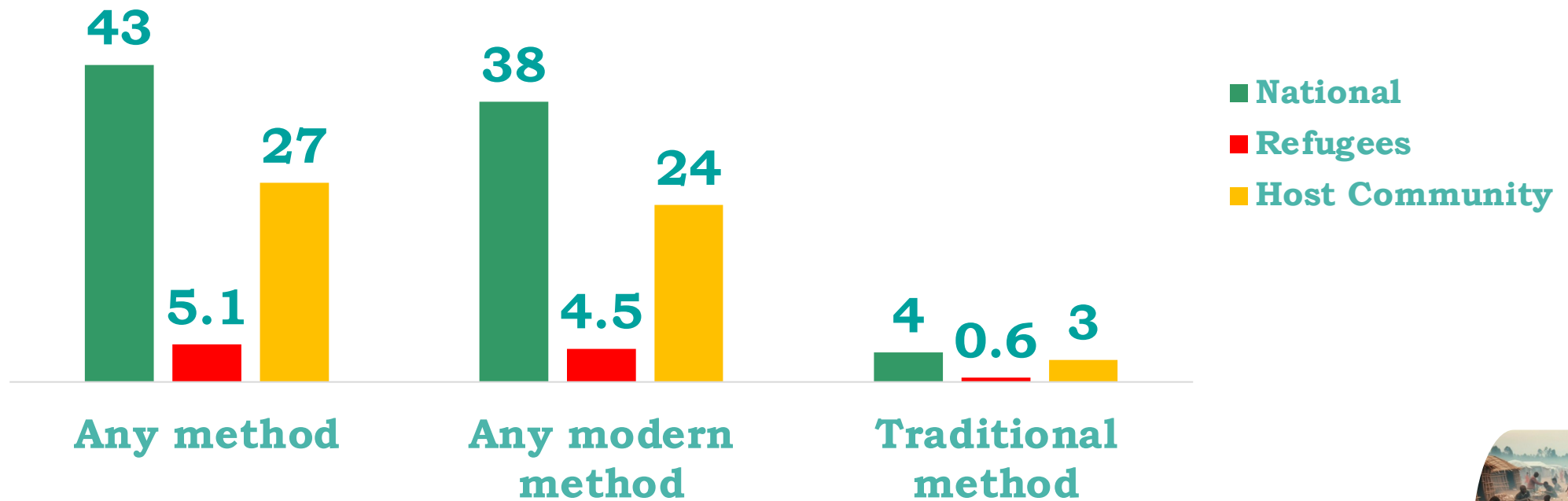
Percent of married women age 15-49 using:



FAMILY PLANNING: CONTRACEPTIVE USE

In Refugee Settlements

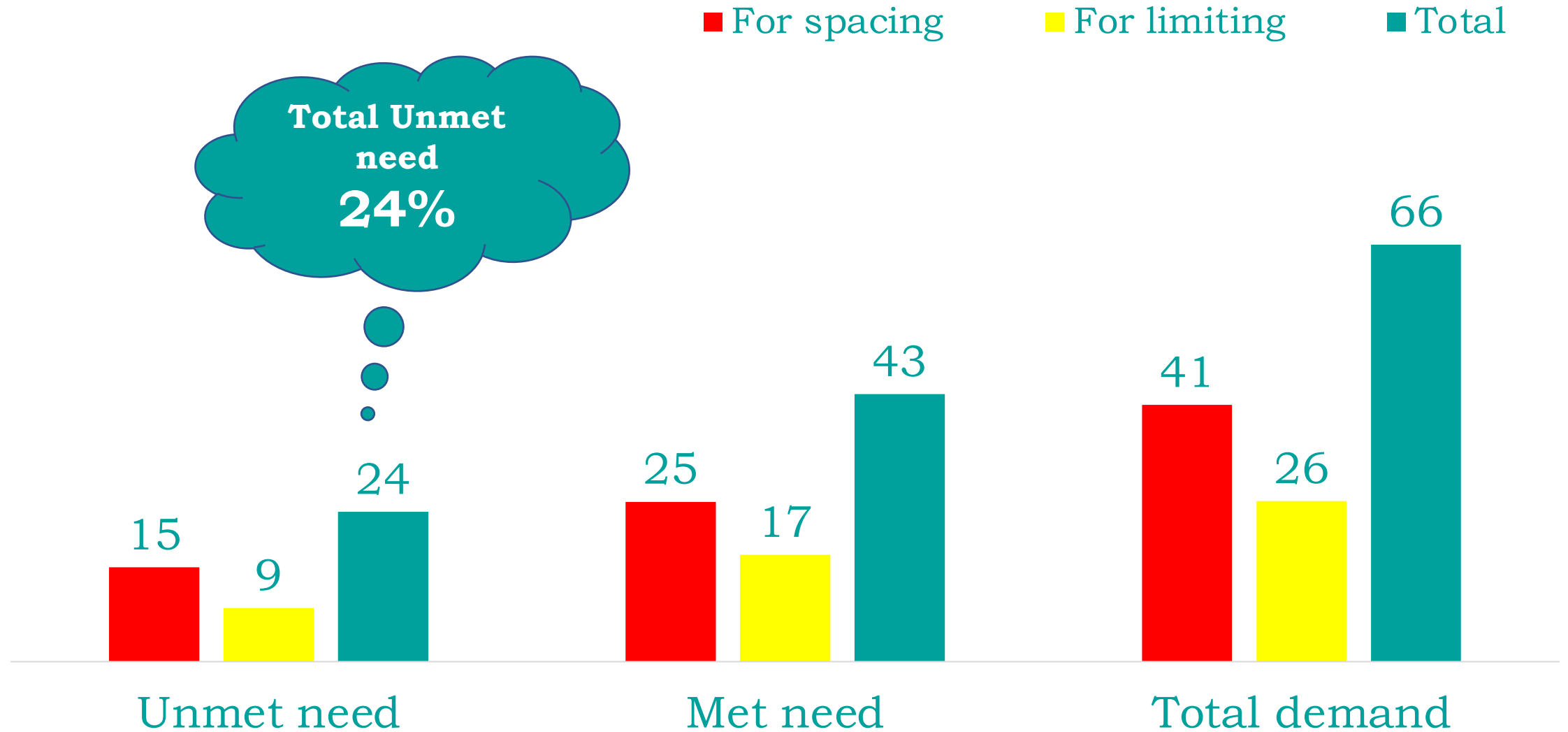
Percentage of currently married women (15-49) using a contraceptive method





DEMAND FOR FAMILY PLANNING

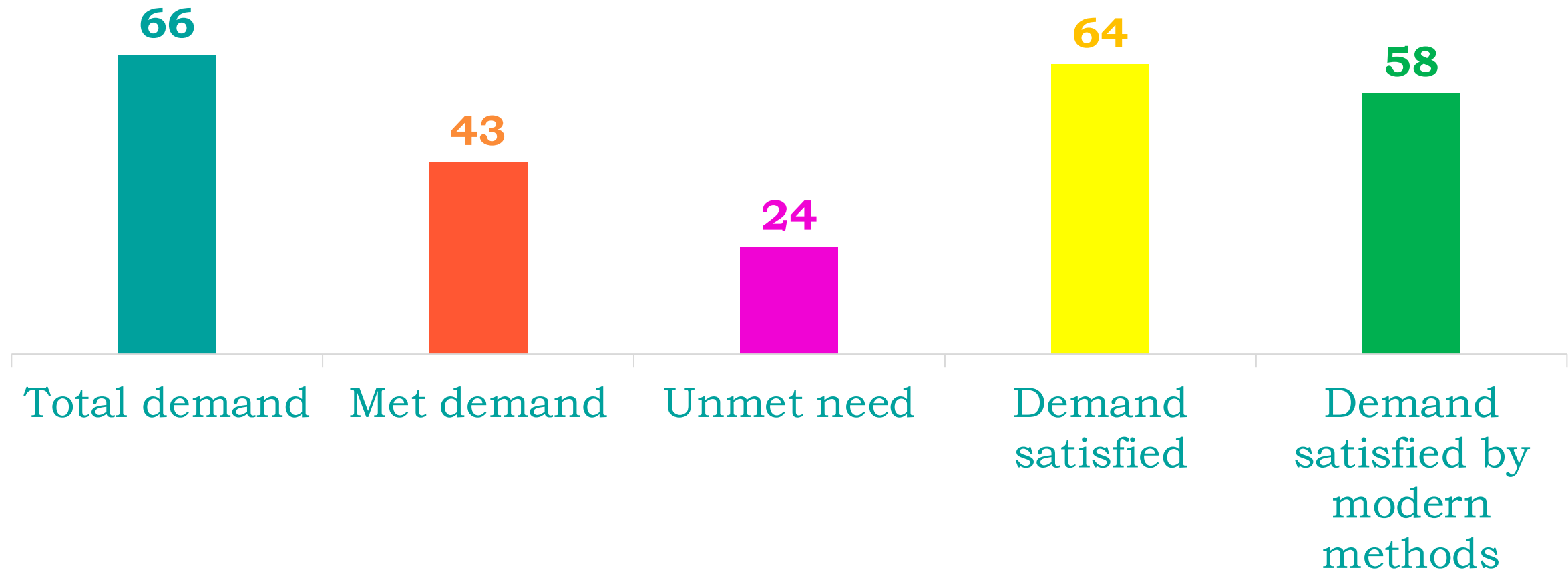
Percent of currently married women aged 15-49





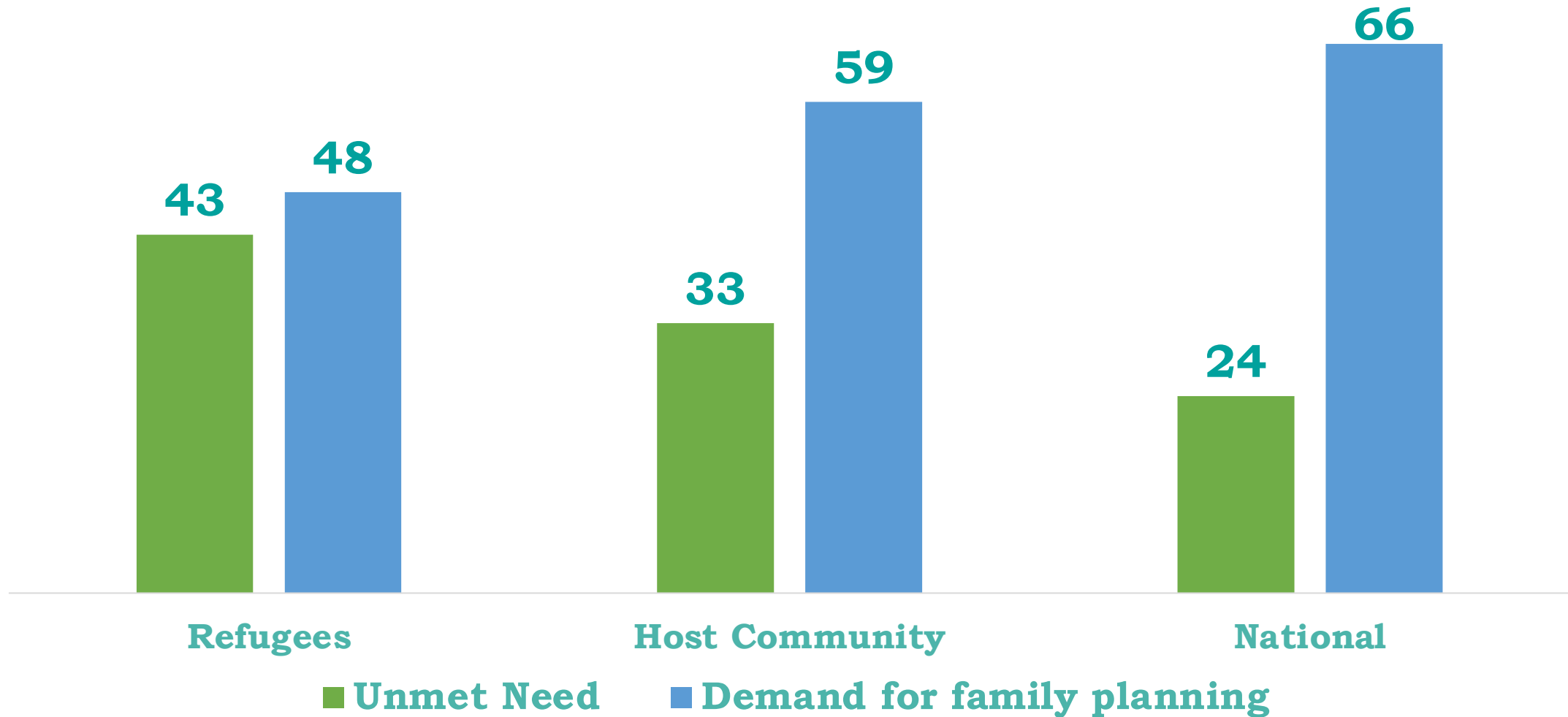
DEMAND FOR FAMILY PLANNING SATISFIED

Percent distribution of currently married women aged 15-49 with a need for family planning



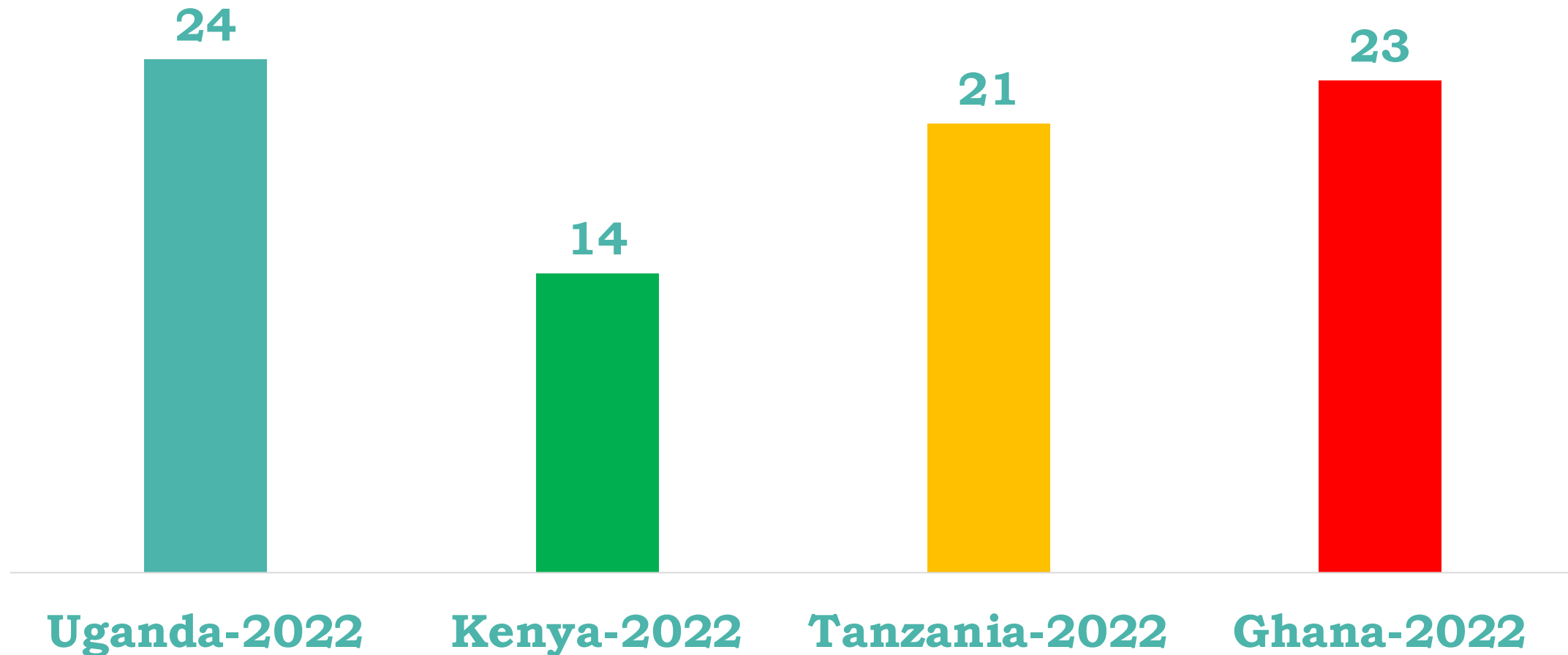


UNMET NEED AND DEMAND FOR FAMILY PLANNING AMONG CURRENTLY MARRIED WOMEN In refugee settlements





UNMET NEED REGIONAL COMPARISION





KEY FINDINGS

- **38%** of currently married women age 15-49 are using **modern family planning methods**
- **40%** of sexually active unmarried women age 15-49 are using **modern family planning methods.**
- **The total demand for** family planning for currently married women aged 15-49 is **66%**
- **The unmet need for** family planning for currently married women aged 15-49 is **24%**

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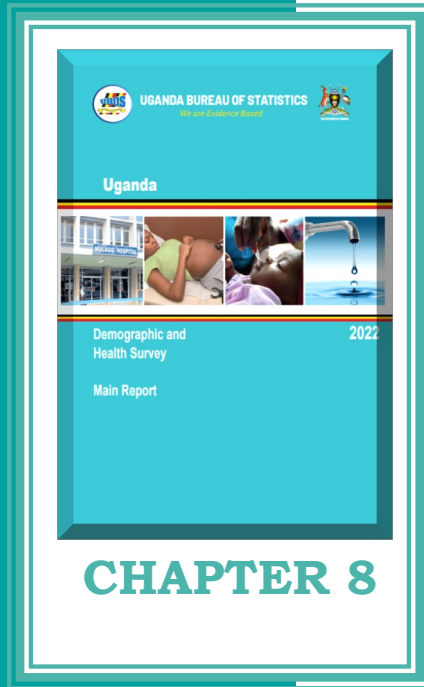
MORTALITY



THE REPUBLIC OF UGANDA



OUTLINE



1. Key definitions
2. Infant mortality
3. Under 5 mortality
4. Perinatal mortality

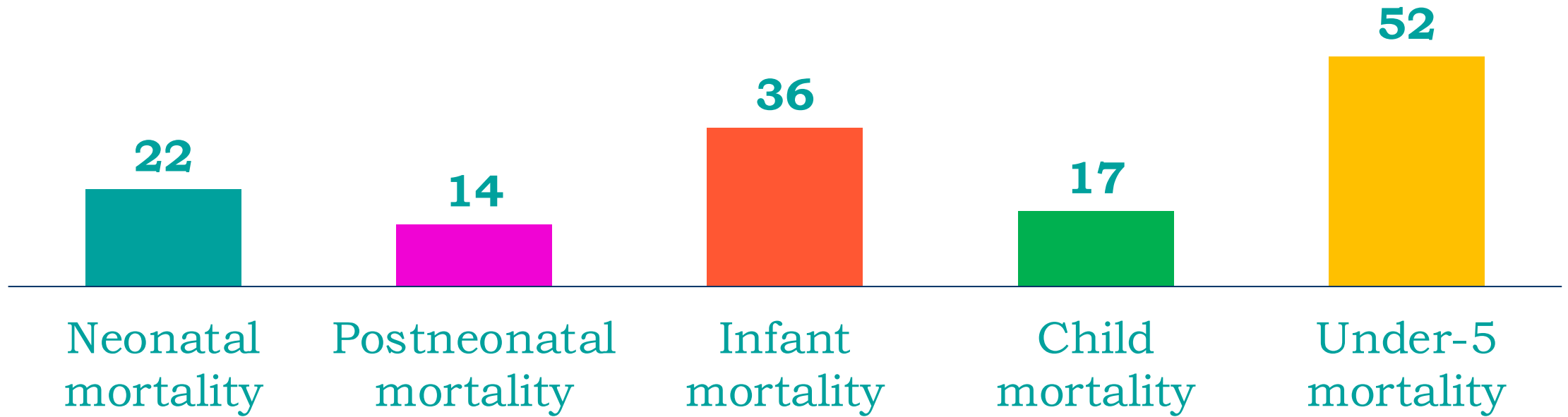


TERM	DEFINITION
Neonatal mortality	Probability of dying in the first month of life
Post neonatal mortality	Probability of dying between one month and first birthday
Infant mortality	Probability of dying before the first birthday
Child mortality	Probability of dying between age one and five
Under-5 mortality:	Probability of dying before the fifth birthday



CHILDHOOD MORTALITY RATES

Deaths per 1,000 live births for the 5-year period before the survey





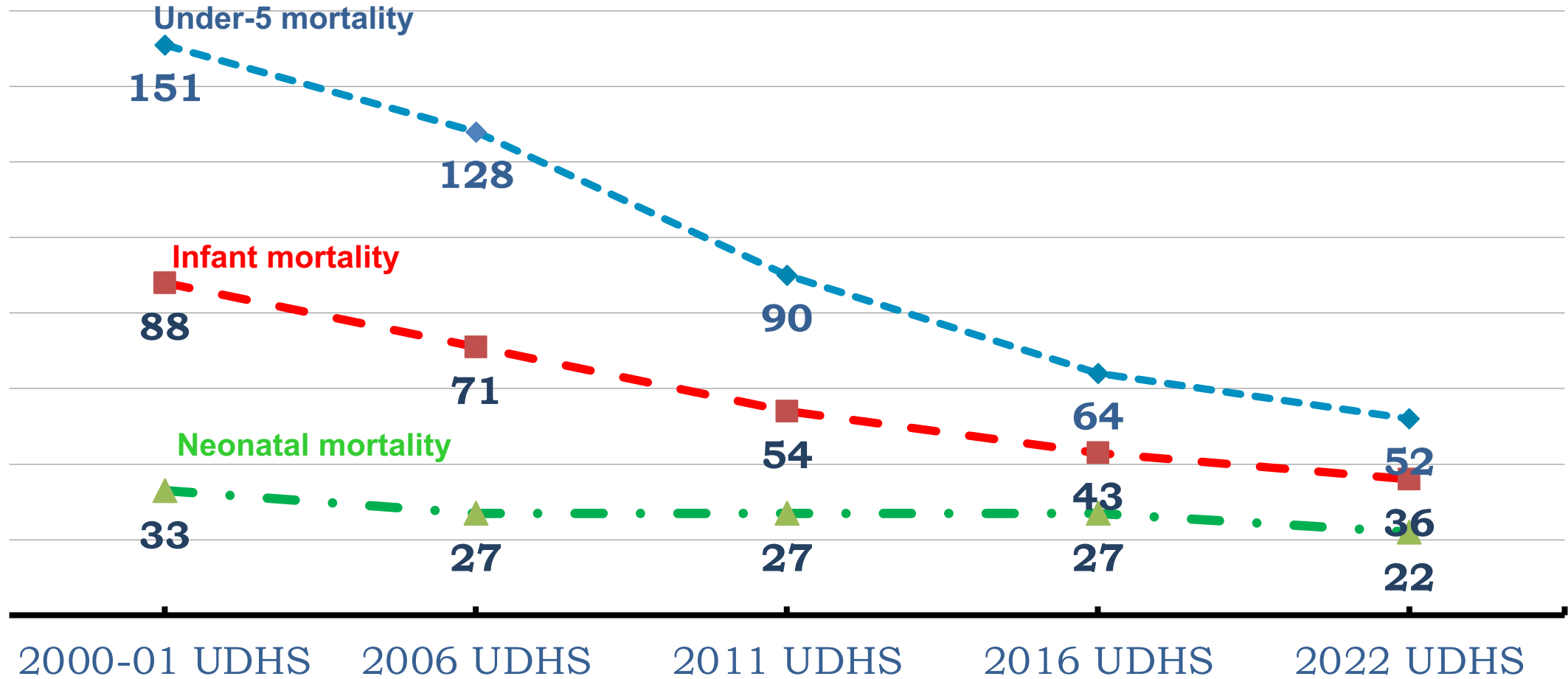
TRENDS IN CHILDHOOD MORTALITY

3 GOOD HEALTH AND WELL-BEING



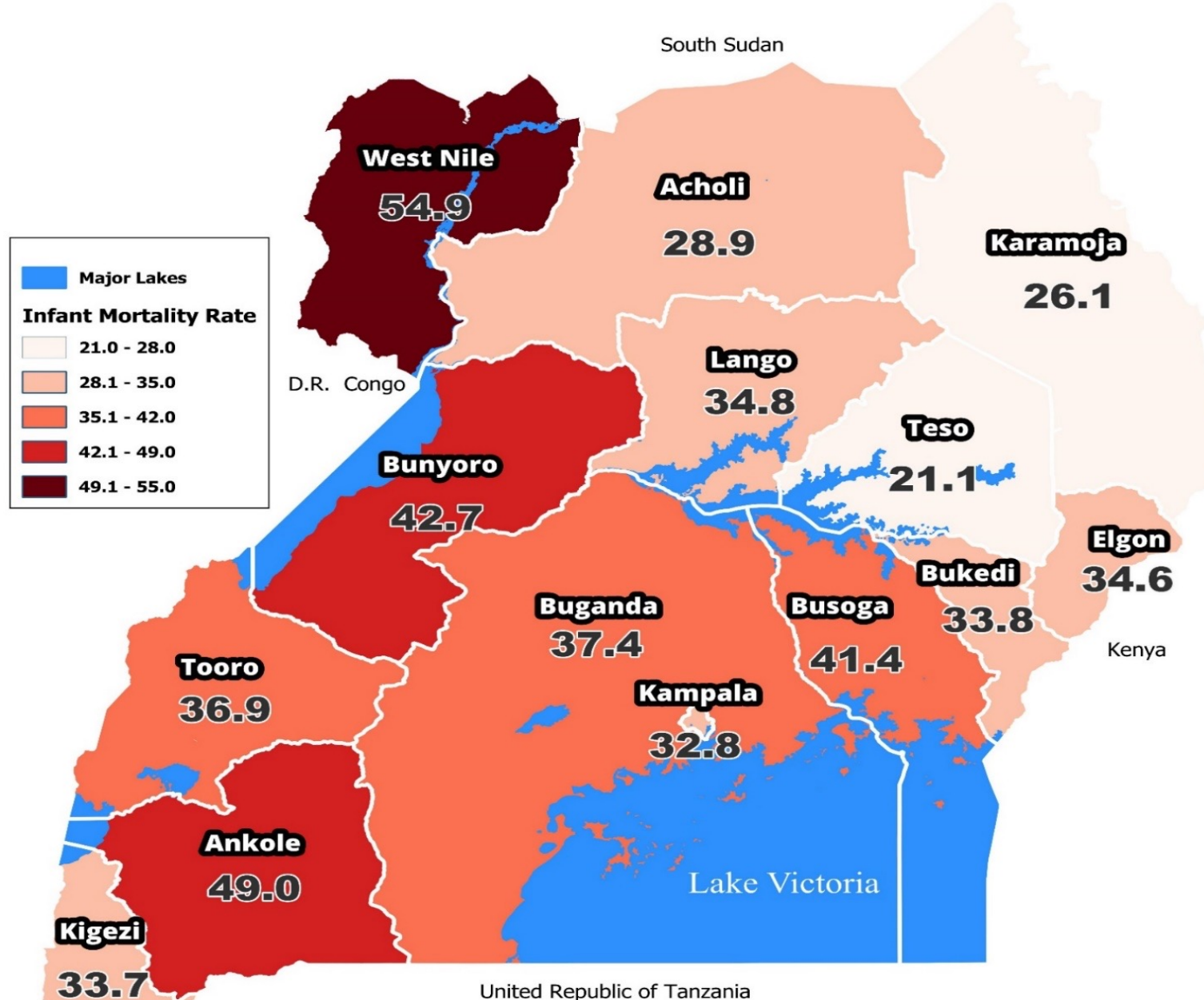
Indicators 3.2.1, 3.2.2

Deaths per 1,000 live births for the 5-year period before the survey



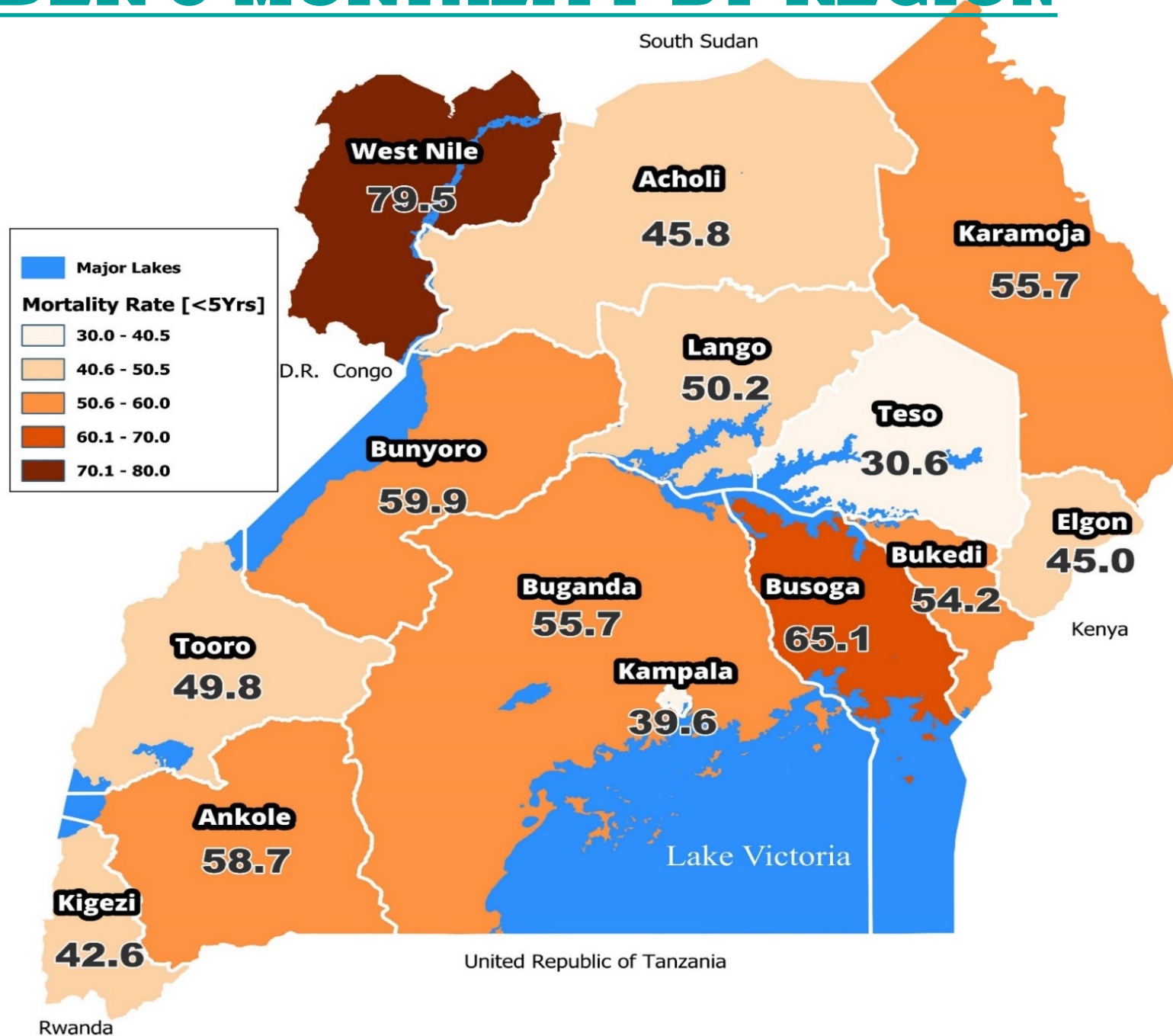


INFANT MORTALITY BY REGION





UNDER 5 MORTALITY BY REGION





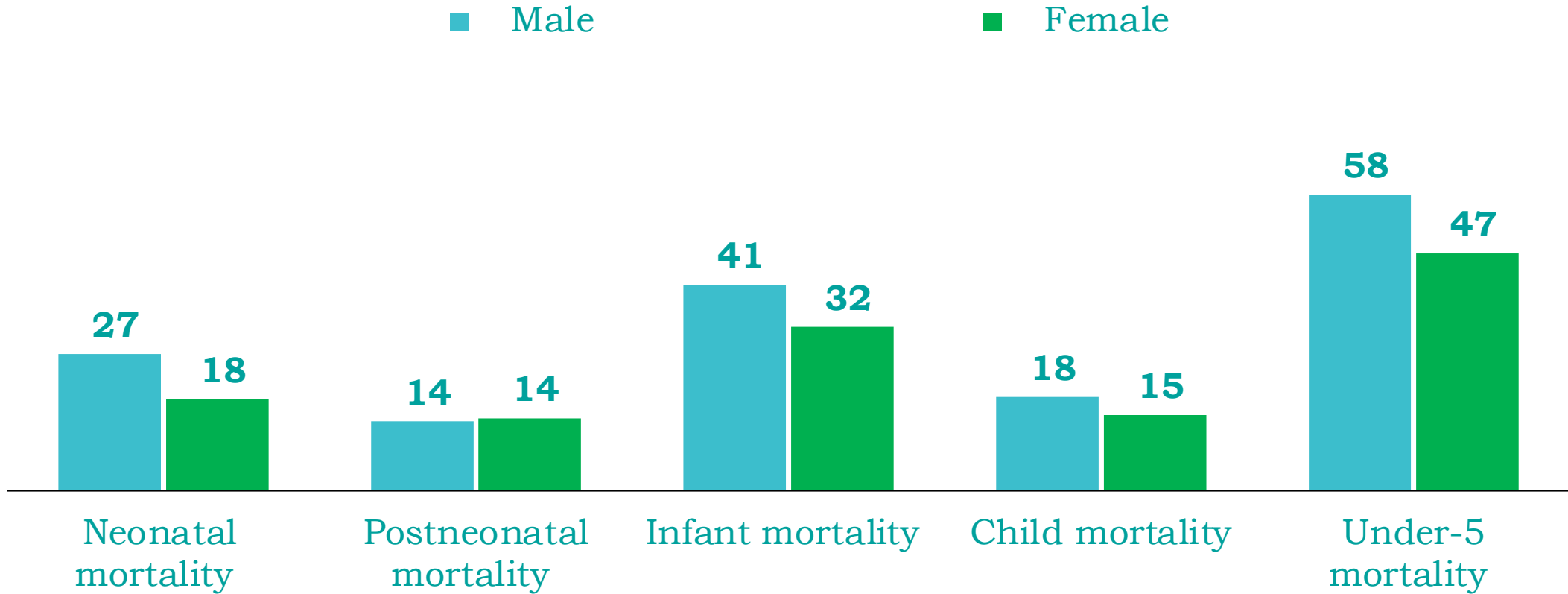
CHILDHOOD MORTALITY BY SEX

Deaths per 1,000 live births for the 5-year period before the survey

3 GOOD HEALTH AND WELL-BEING



Indicators 3.2.1, 3.2.2





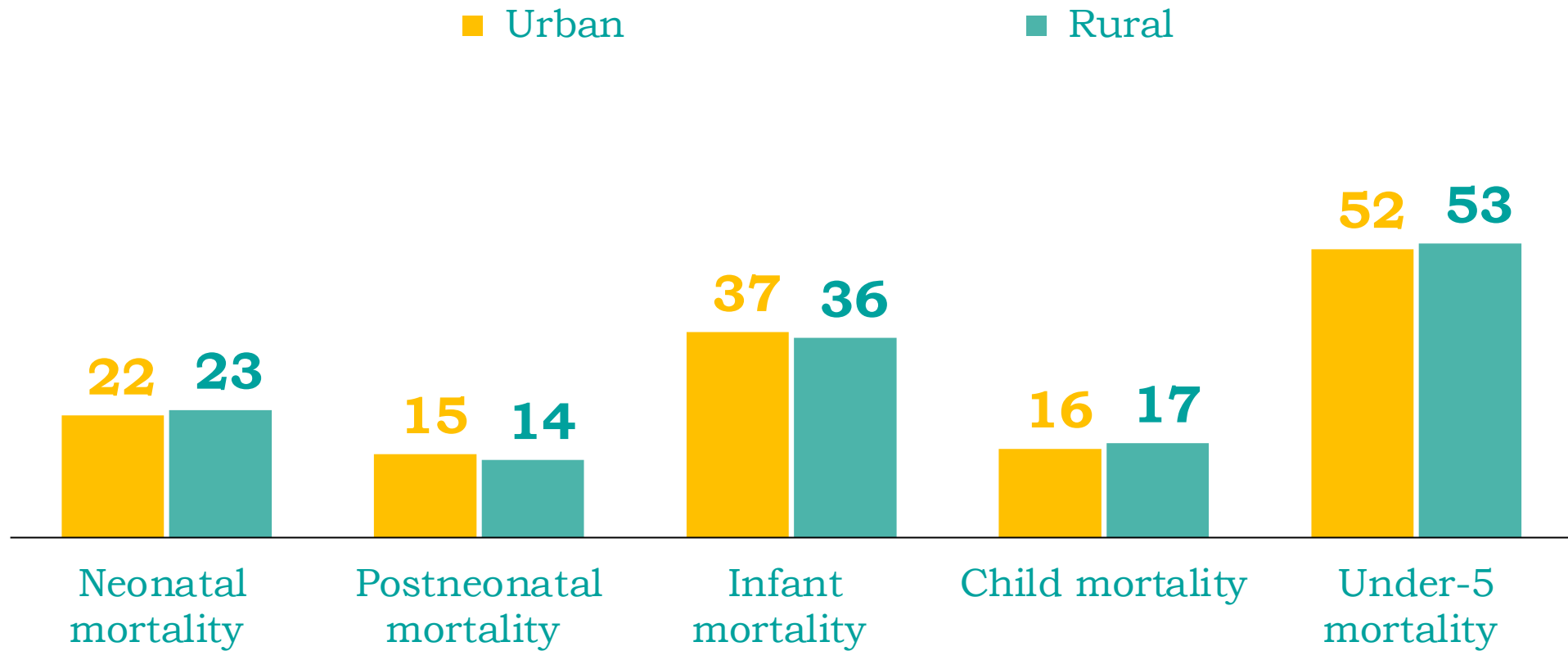
CHILDHOOD MORTALITY BY RESIDENCE

3 GOOD HEALTH AND WELL-BEING



Indicators 3.2.1, 3.2.2

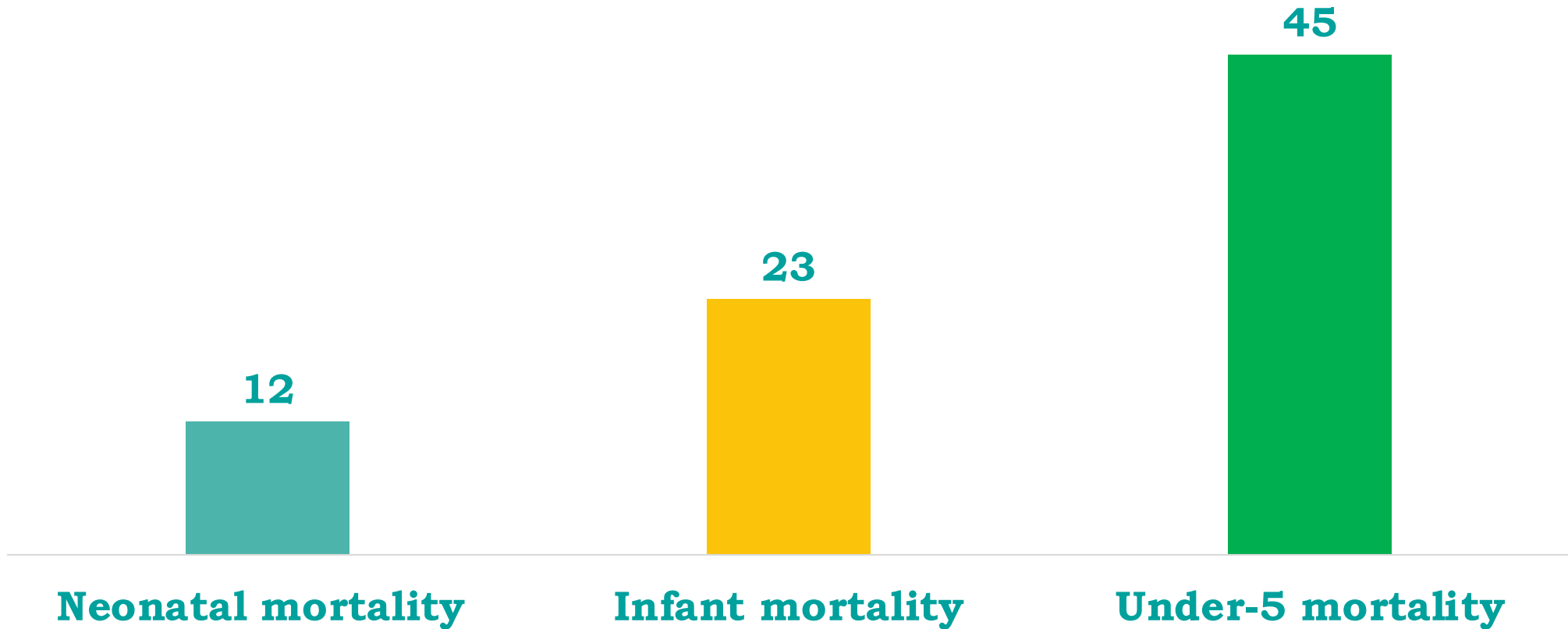
Deaths per 1,000 live births for the 5-year period before the survey





INFANT AND CHILDHOOD MORTALITY RATES In refugee settlements

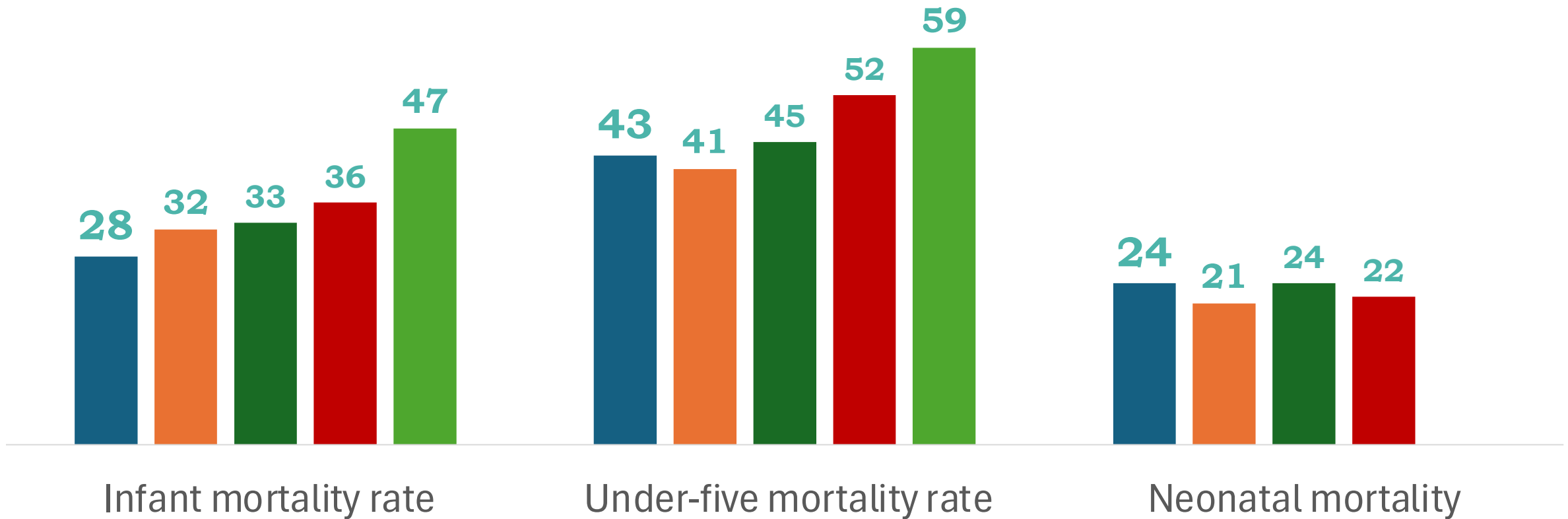
Deaths per 1,000 live births in the 5-year period before the survey





Childhood mortality- Regional comparison

■ Ghana-2022 ■ Kenya-2022 ■ Tanzania-2022 ■ Uganda-2022 ■ Ethiopia2019





KEY FINDINGS

- **Neonatal mortality rate** is **22** deaths per 1,000 live births.
- **Infant mortality rate** is **36** deaths per 1,000 live births
- **under-5 mortality rate** is **52** deaths per 1,000 live births.

UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

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ADULT AND MATERNAL MORTALITY



image by Eric Okiria & Nawoova Betty



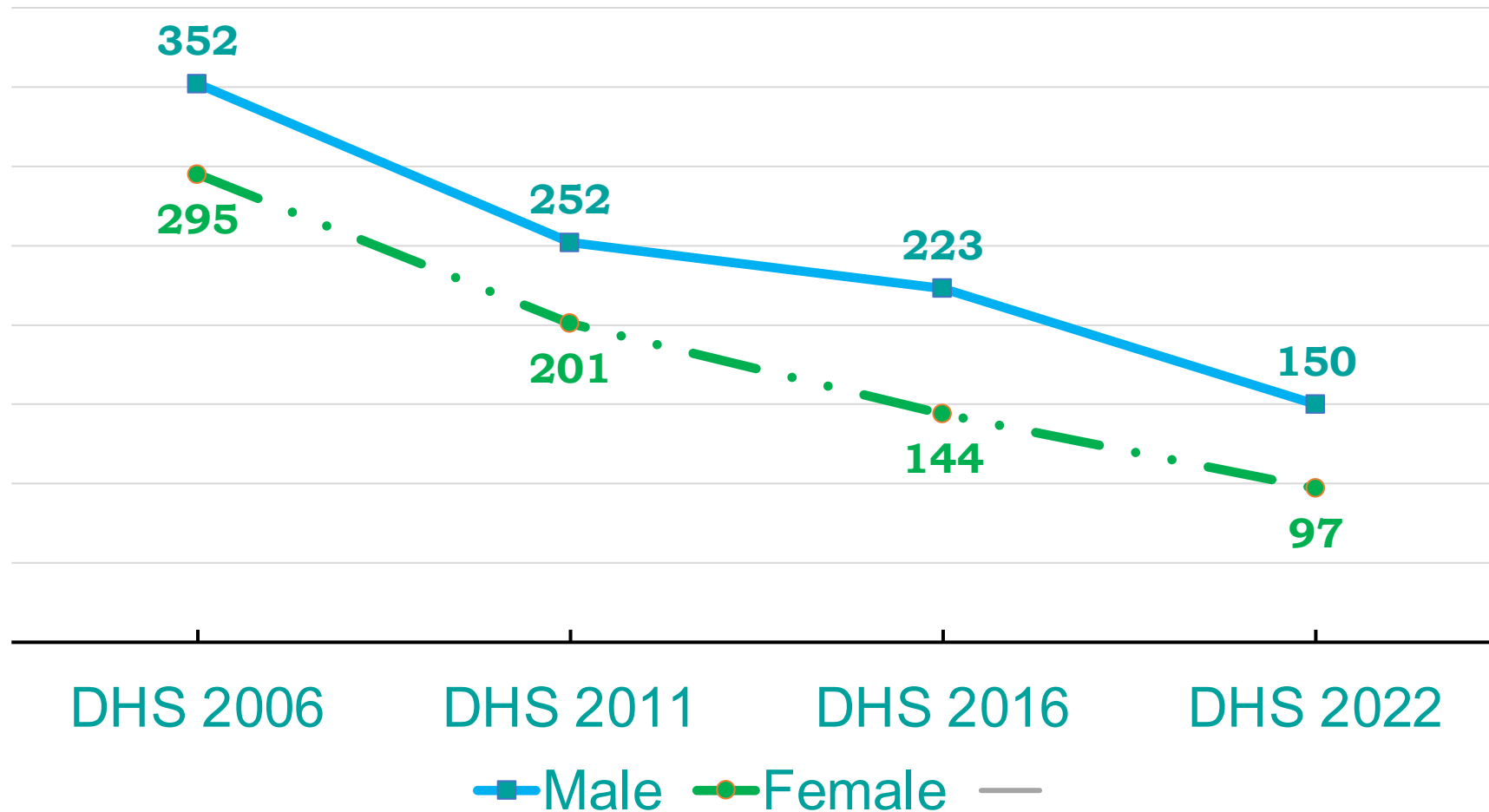


1. Adult mortality rate
2. Maternal mortality ratio
3. Pregnancy-related mortality



TRENDS IN ADULT MORTALITY

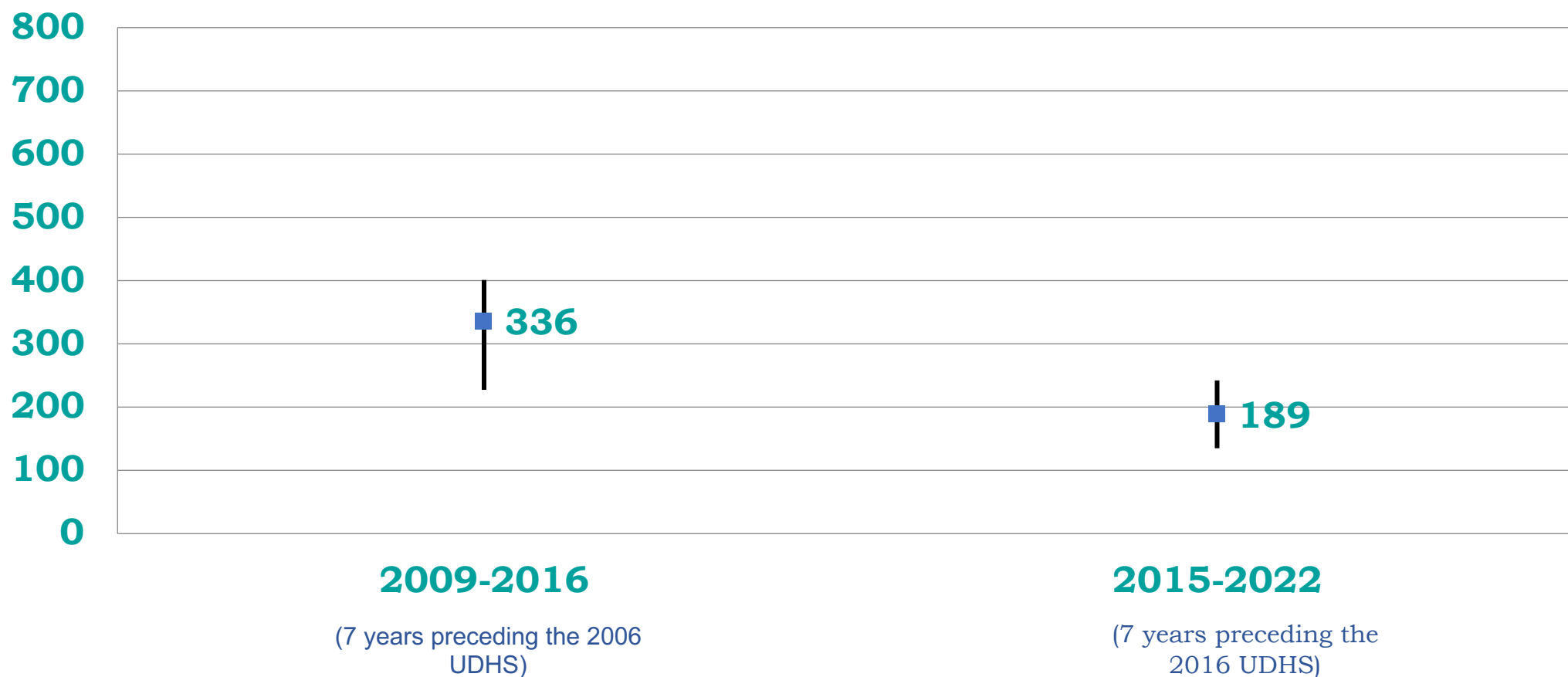
Adult Mortality Rate per 1,000 population





TRENDS IN MATERNAL MORTALITY RATIO

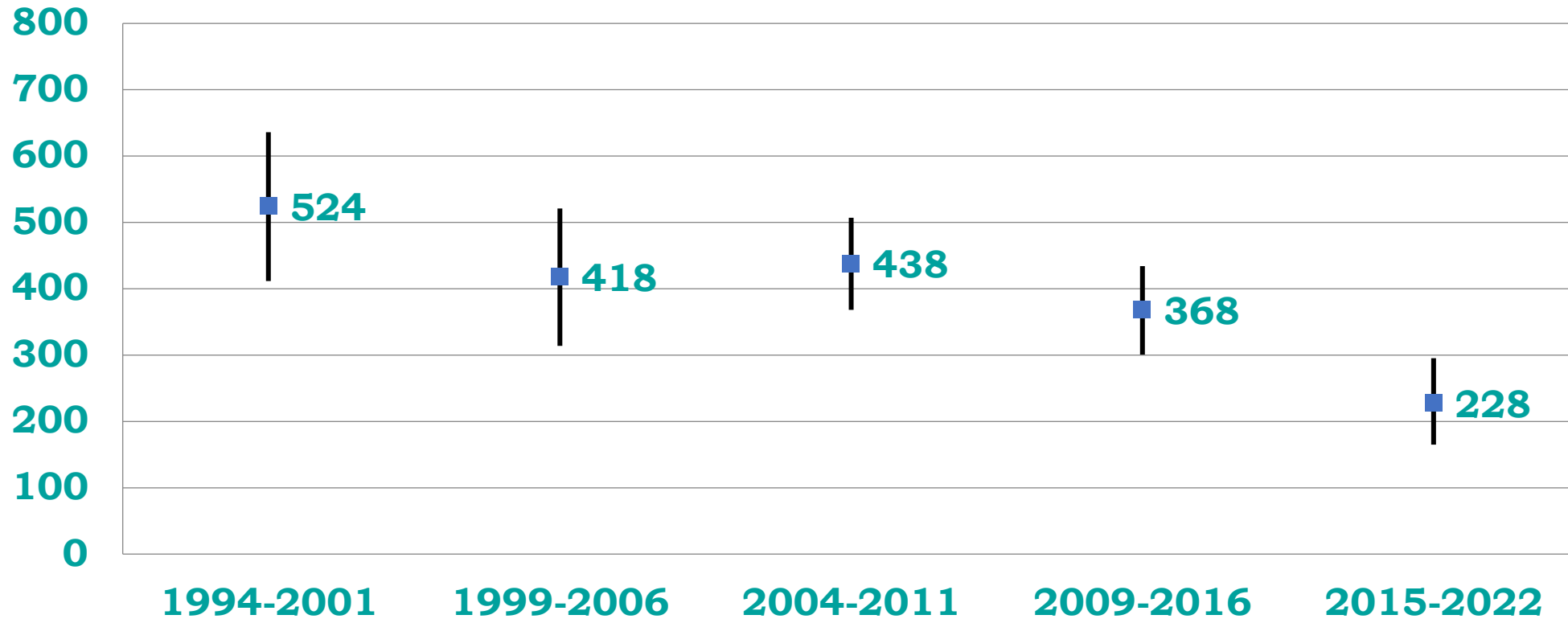
Maternal Mortality Ratio per 100,000 live births





Trends in Pregnancy-Related Mortality Ratio

Pregnancy-related deaths per 100,000 live births





KEY FINDINGS

- Maternal mortality Ratio for the 7 year period before the survey is **189 deaths per 100,000 live births**
- Pregnancy-related mortality ratio for the same period is **228 deaths per 100,000 live births**



1. PART A: Methodology and respondents characteristics
2. PART B: Fertility and mortality
3. **PART C: MALARIA, MATERNAL AND NEWBORN HEALTH CARE, CHILD HEALTH, ETC**

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MALARIA



Image by Eric Okiria & Nawoova Betty



OUTLINE



1. ITN ownership

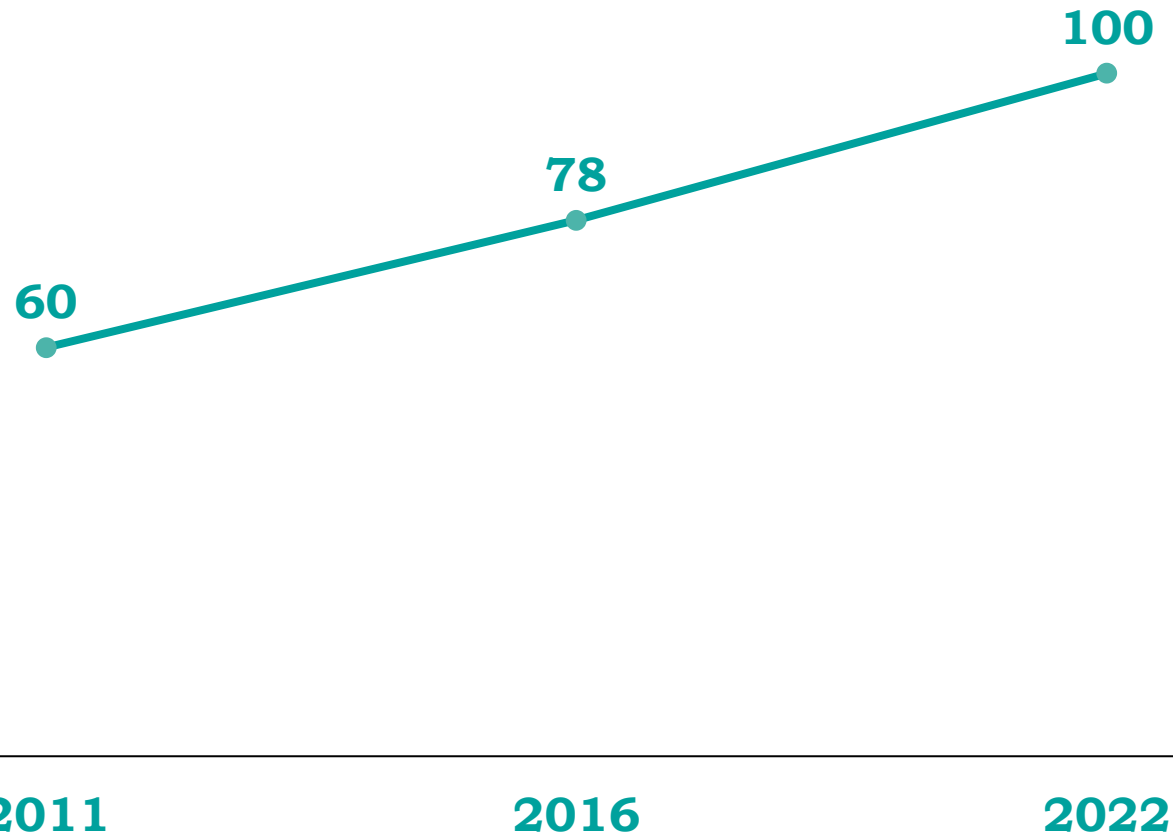
2. Source of Nets

3. Intermittent Preventive Treatment during pregnancy (IPTp)



TRENDS IN ITN OWNERSHIP

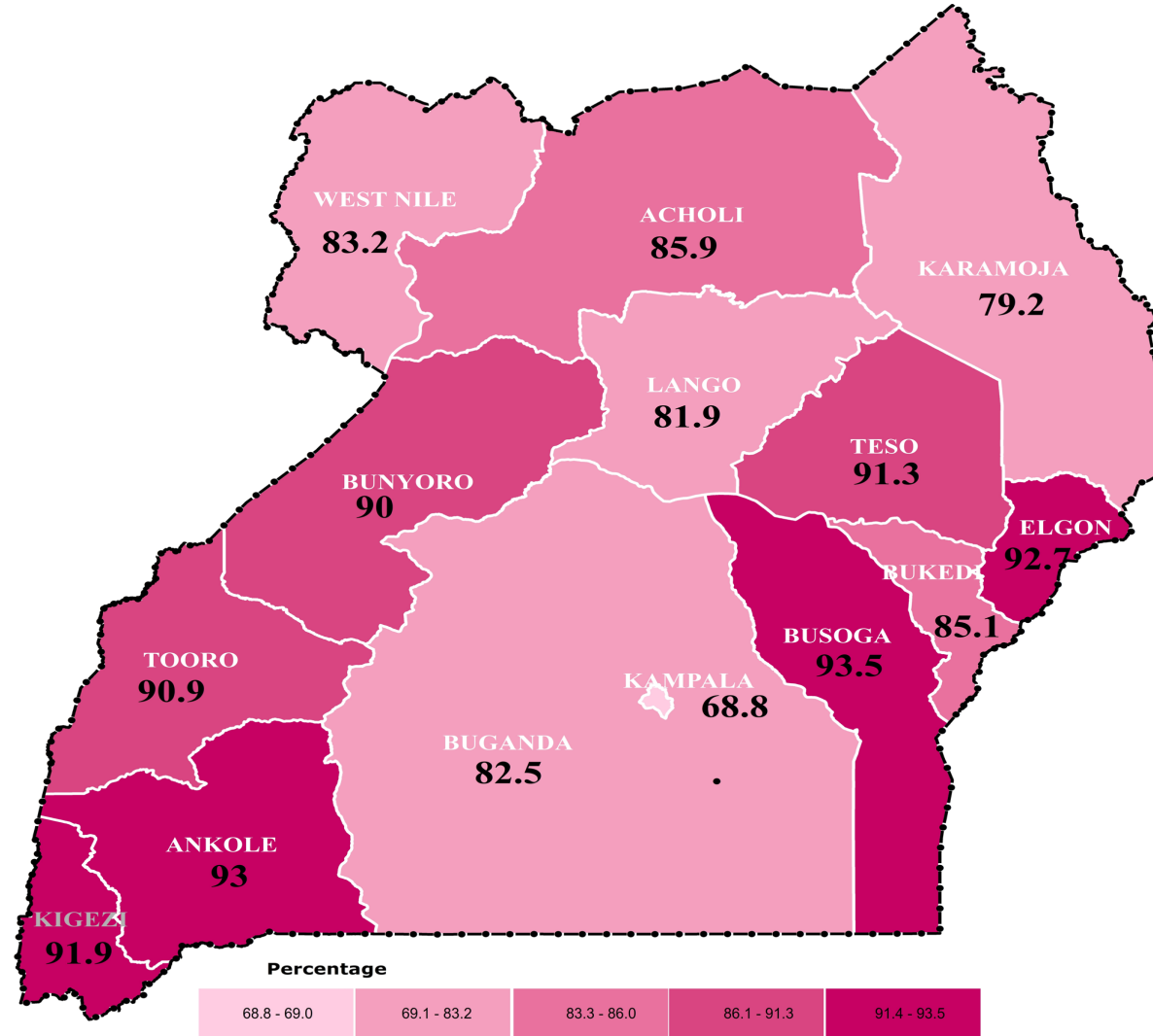
Percent of households with at least 1 insecticide-treated net (ITN)





SOURCE OF NETS BY SUB REGION

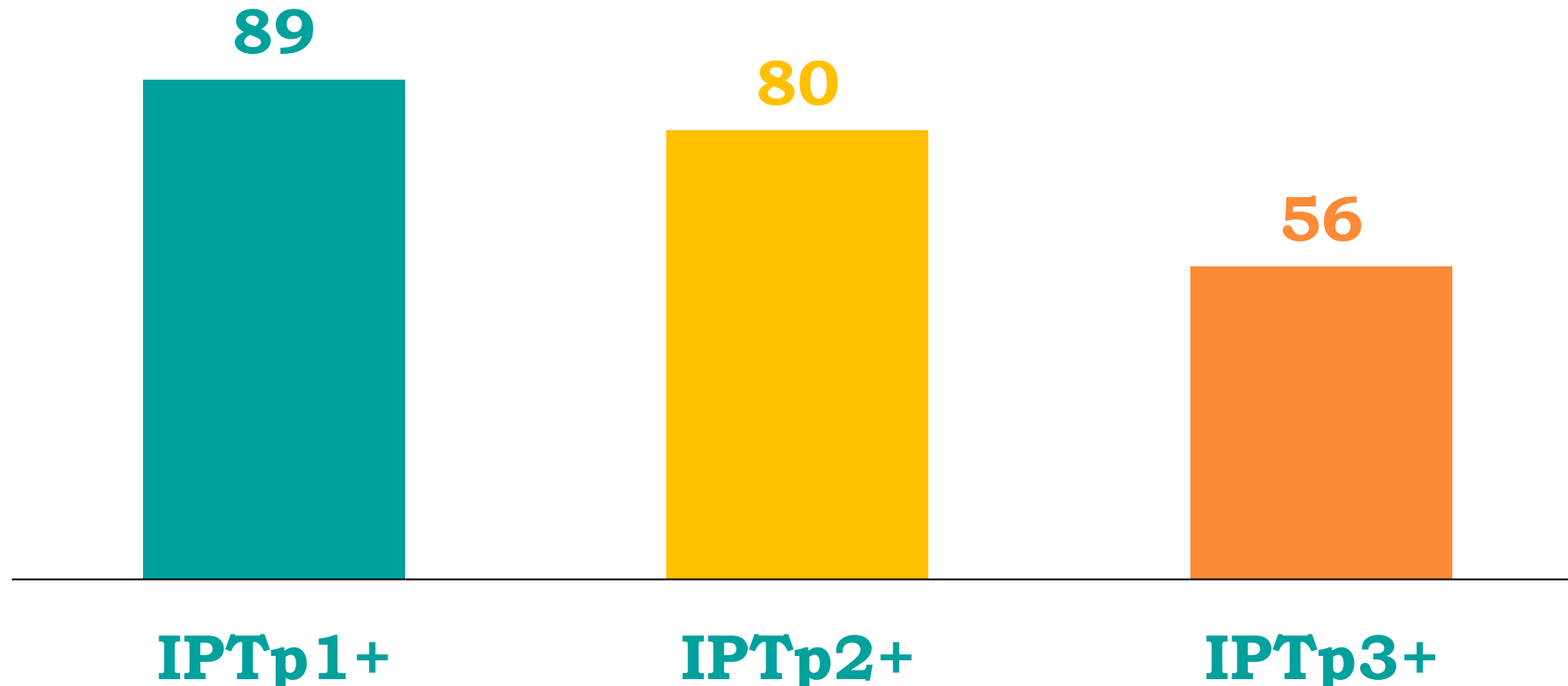
Percent of mosquito nets in interviewed households obtained by mass distribution





INTERMITTENT PREVENTIVE TREATMENT DURING PREGNANCY (IPTp)

Percent of women age 15-49 with a live birth in the 2 years before the survey who received at least 1, 2, or 3 doses of SP/Fansidar





KEY FINDINGS

- **100%** of households own at least ITN
- **56%** of women received at least **3 doses of SP/Fansidar**

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MATERNAL AND NEWBORN HEALTH CARE



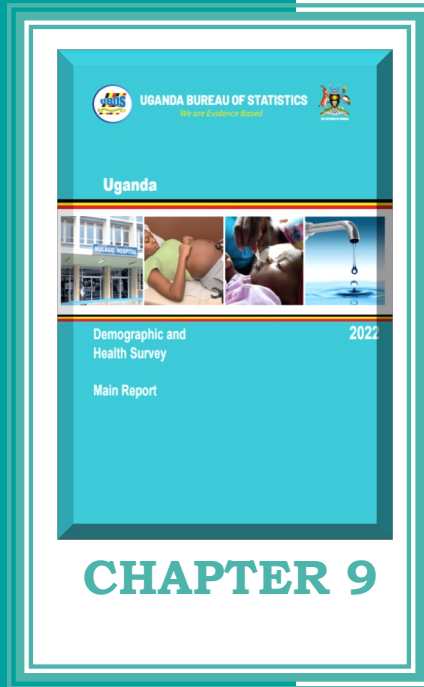
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Image by Eric Okiria & Nawoova Betty



OUTLINE



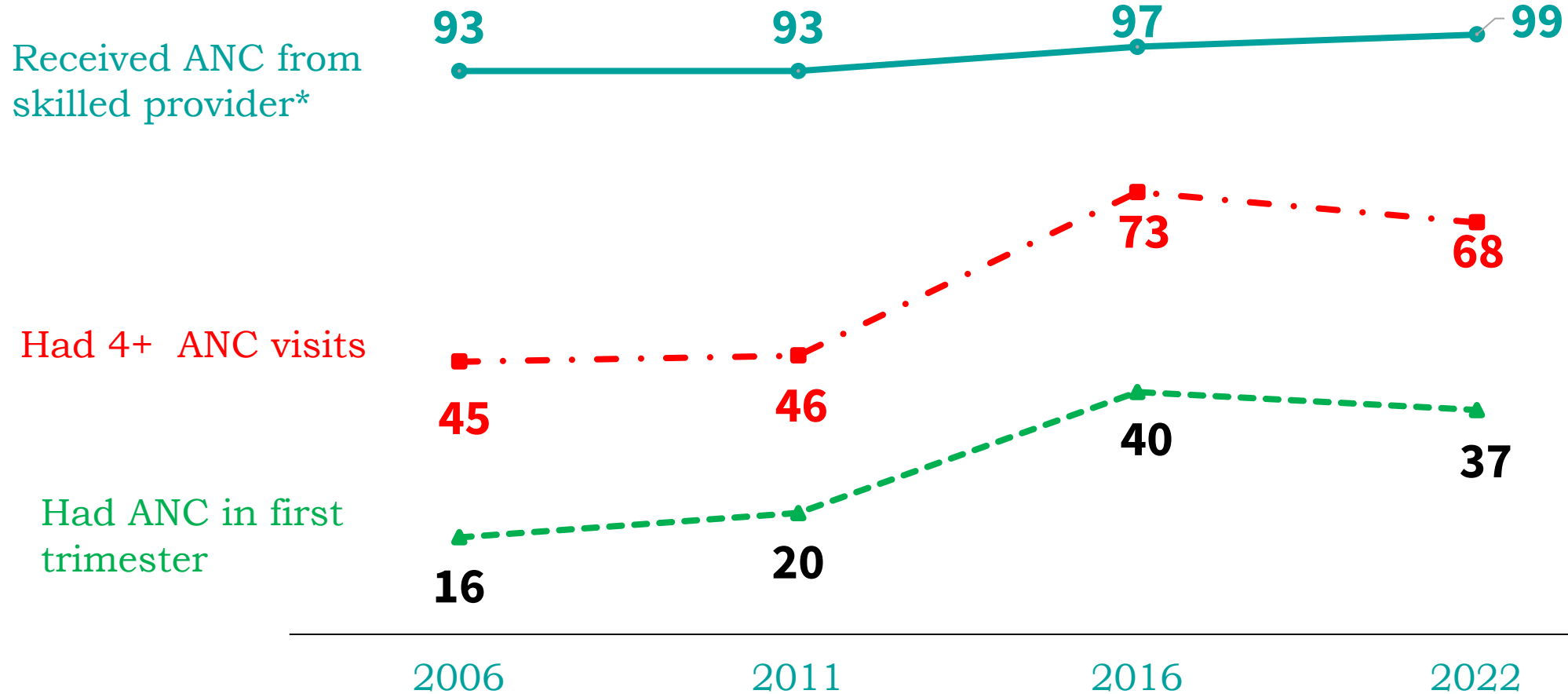
CHAPTER 9

1. Antenatal care
2. Postnatal care
3. Delivery services



TRENDS IN ANTENATAL CARE (ANC) COVERAGE

Percent of women age 15-49 who had a live birth in the 2 years before the survey

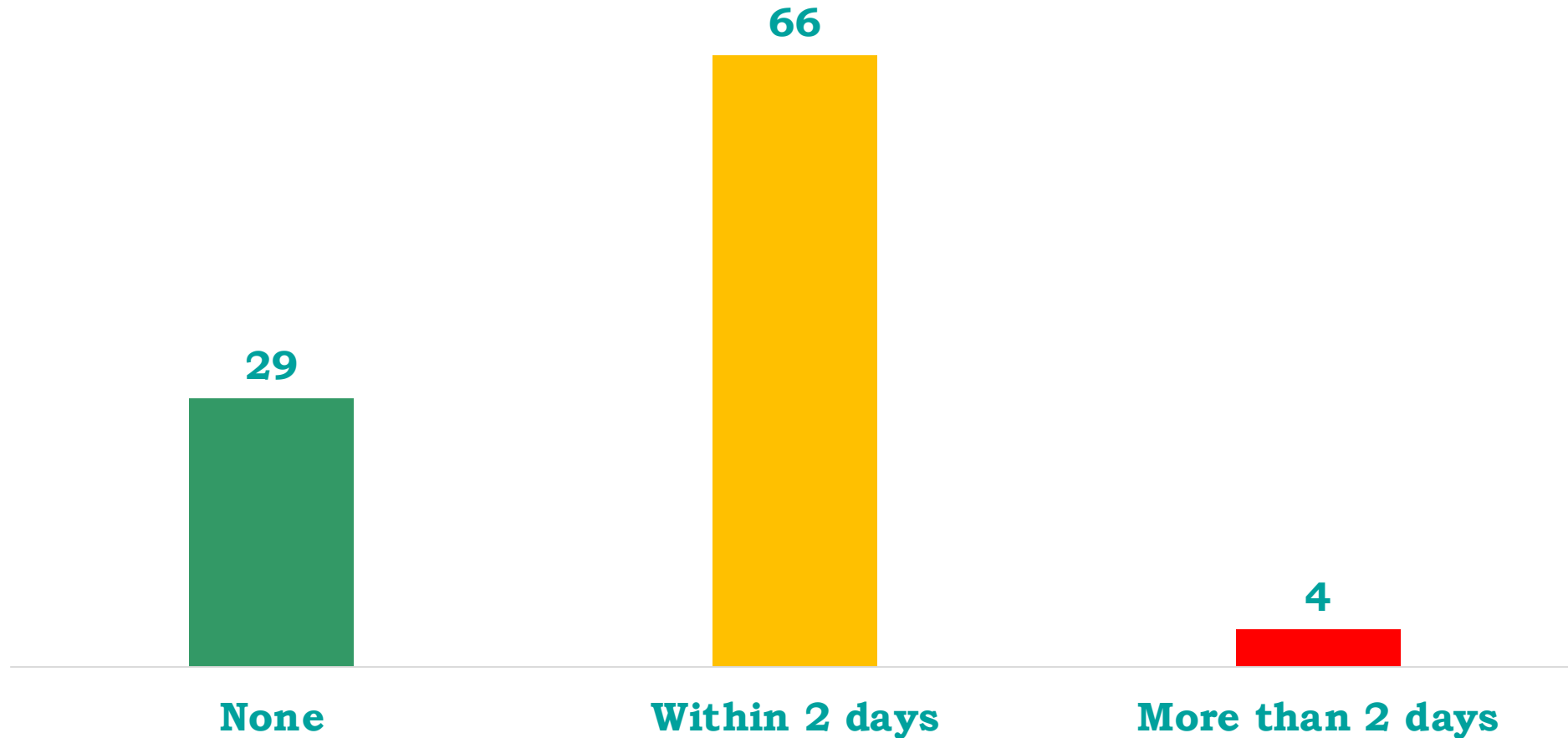


**Skilled provider includes doctor, nurse, midwife, and clinical officer.*



Timing of Post Natal Care (PNC) for Mother

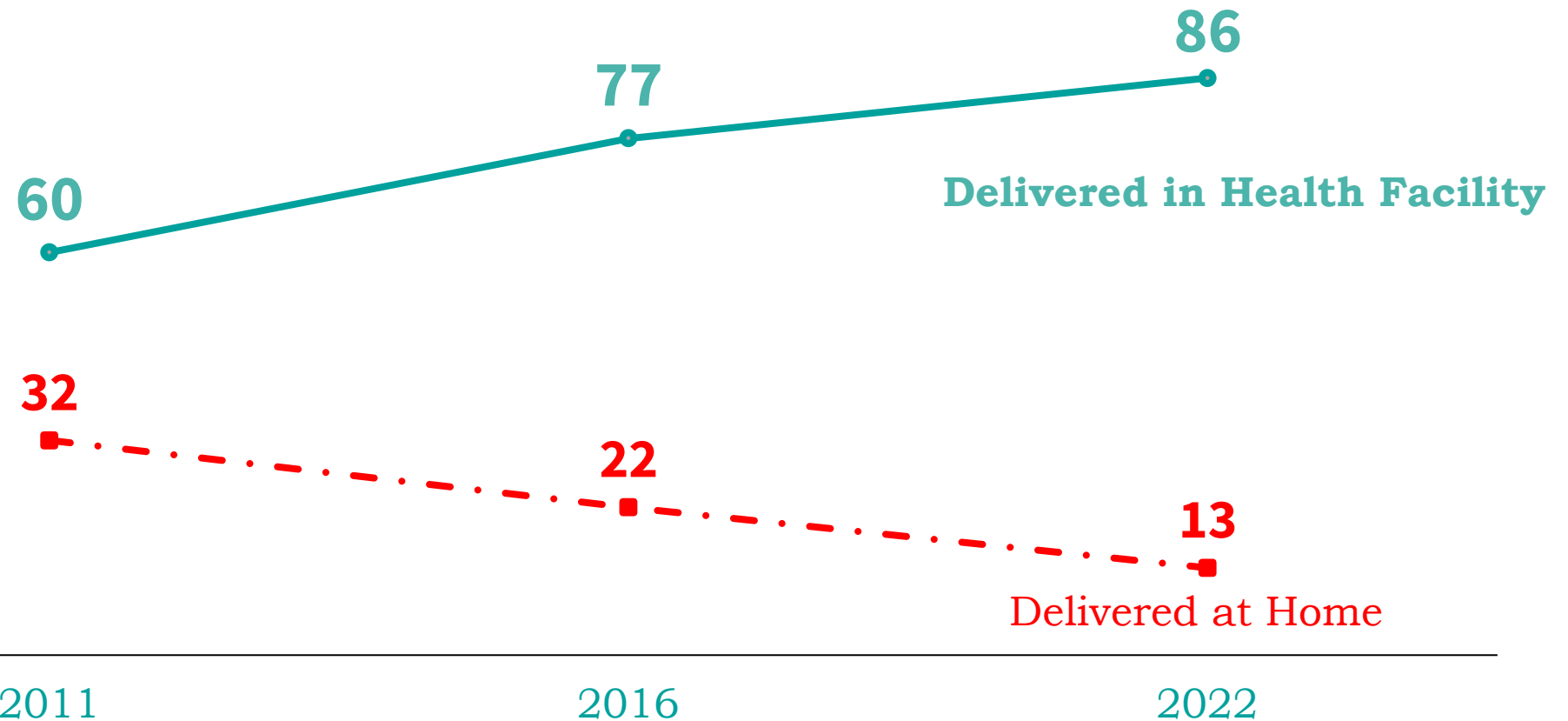
Percent of live births in the 2-year period before the survey





Trends in place of delivery

Percent of live births in the 2-year period before the survey

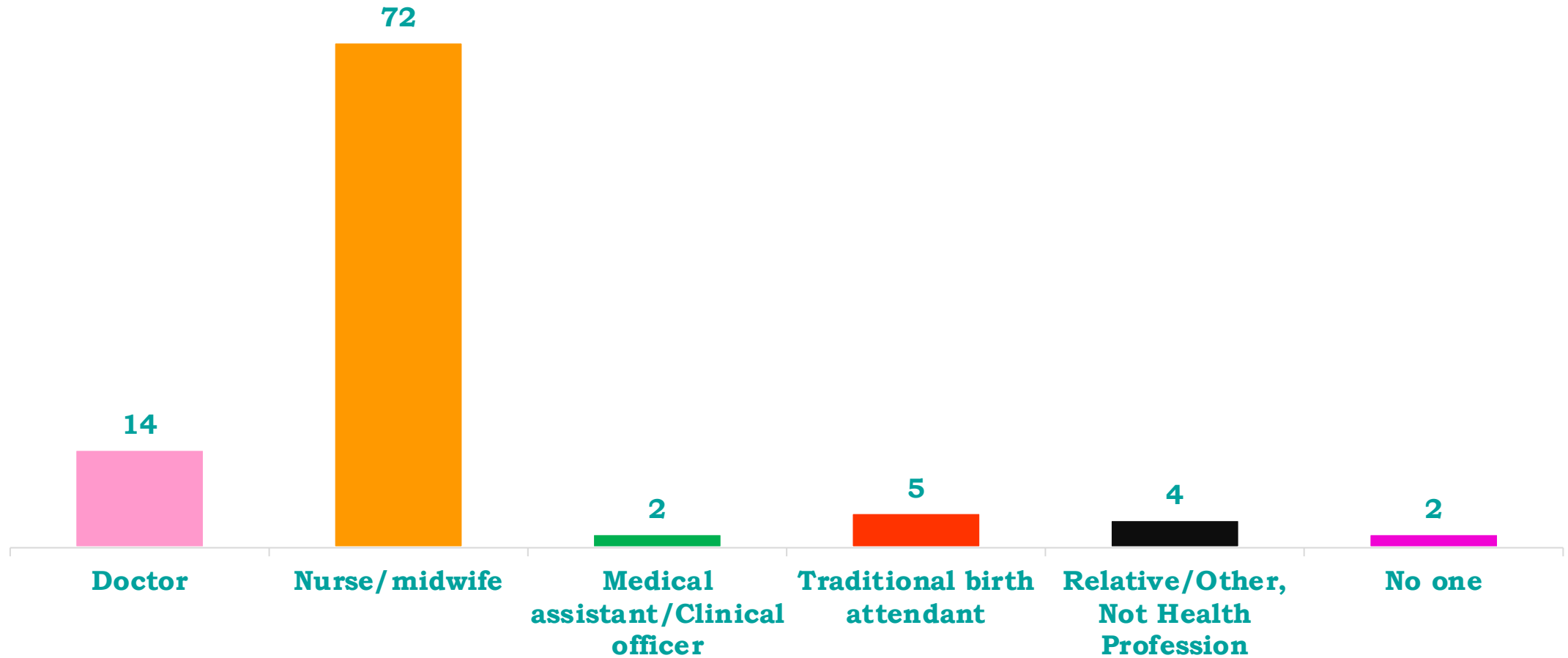




Assistance during delivery



Percent distribution of live births in the 2-year period before the survey



**Skilled provider includes doctor, nurse, midwife, and physician's assistant.*



KEY FINDINGS

- **99%** of women age 15-49 received **antenatal care** from a skilled provider.
- **86%** of births are **delivered in a health facility**.

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CHILD HEALTH



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OUTLINE



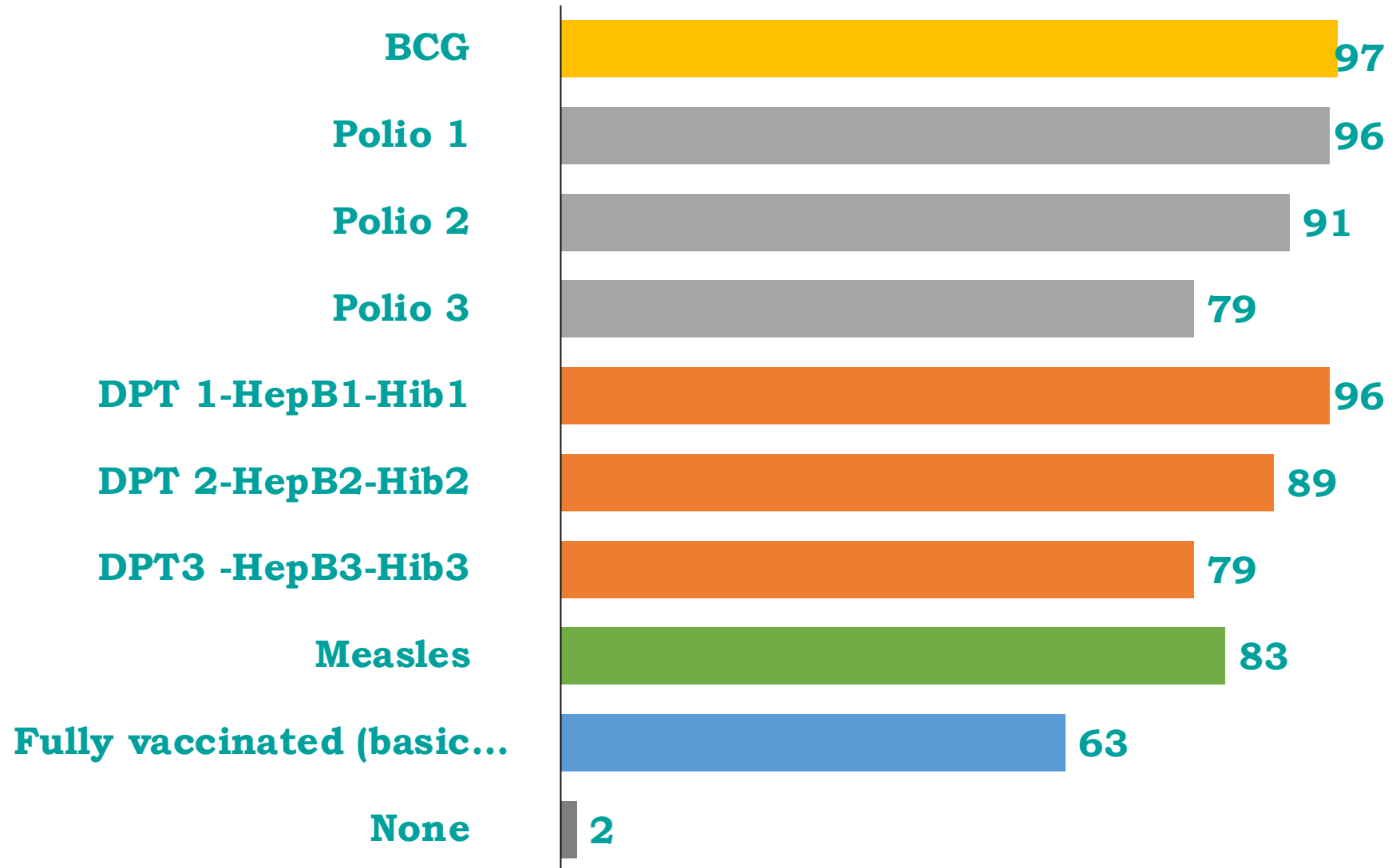
1. Vaccination

2. Childhood illnesses and care seeking



CHILDHOOD VACCINATIONS

Percent of children age 12-23 months who received specific vaccinations at any time before the survey

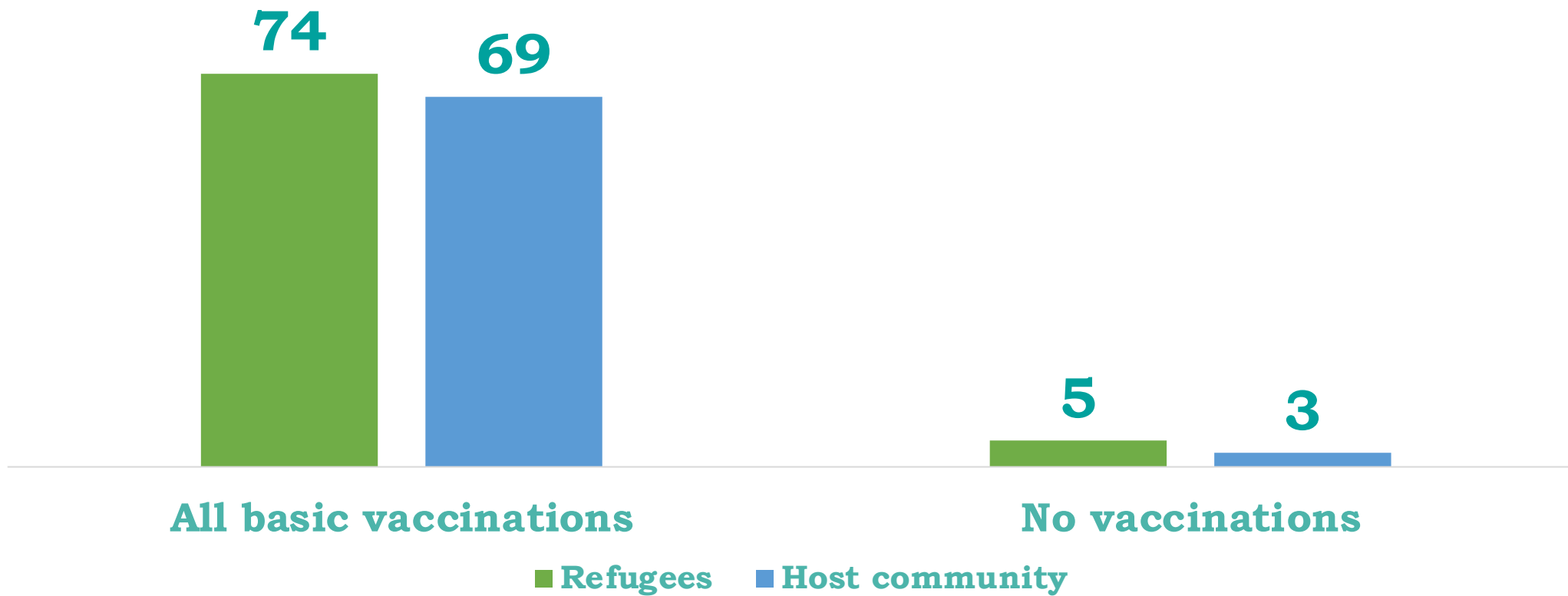




CHILD HEALTH IN REFUGEE SETTLEMENTS - VACCINATIONS

Percentage of children age 12-23 months vaccinated

REFUGEE STATUS

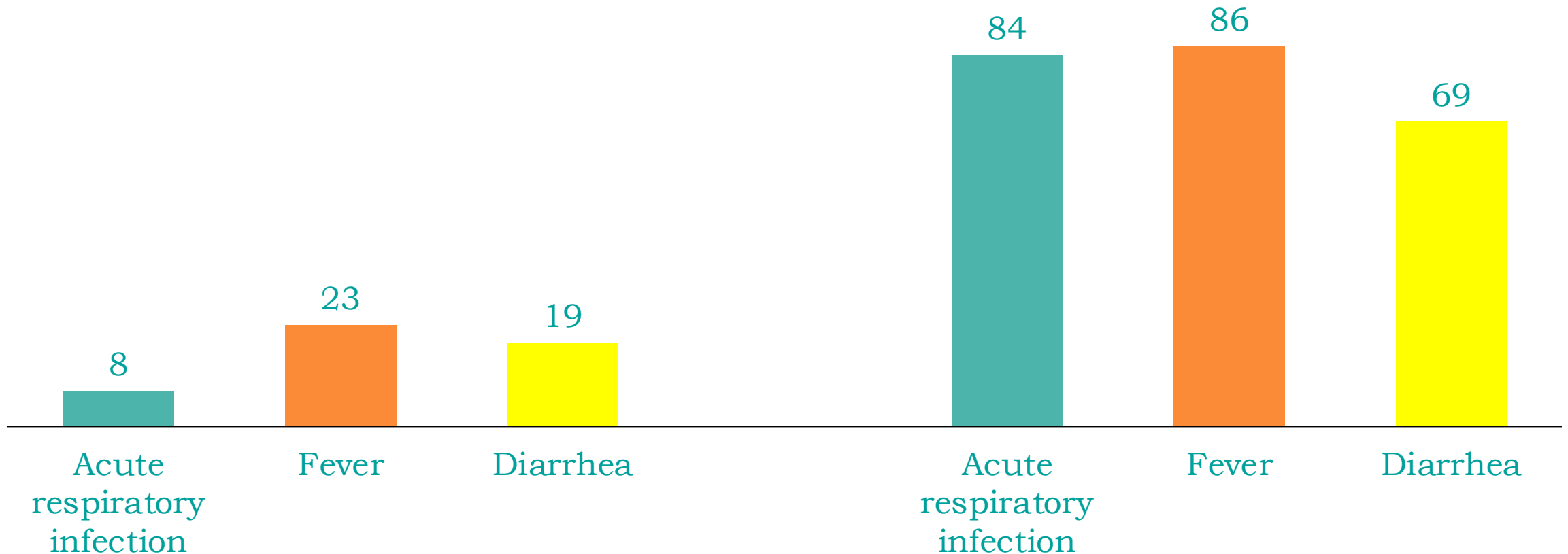




SYMPTOMS OF CHILDHOOD ILLNESS AND CARE SEEKING

Percent of children under age 5 with symptoms in the 2 weeks before the survey

Among those with symptoms of illness, percent for whom advice or treatment was sought





KEY FINDINGS

- **63 %** of children age 12-23 months are **fully vaccinated (basic antigens)**.
- Among children under 5 with symptoms, treatment or advice was sought for:
 - **84%** of children with symptoms of acute respiratory infection.
 - **86%** of children with fever.
 - **69%** of children with diarrhea.

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NUTRITION STATUS OF CHILDREN AND WOMEN

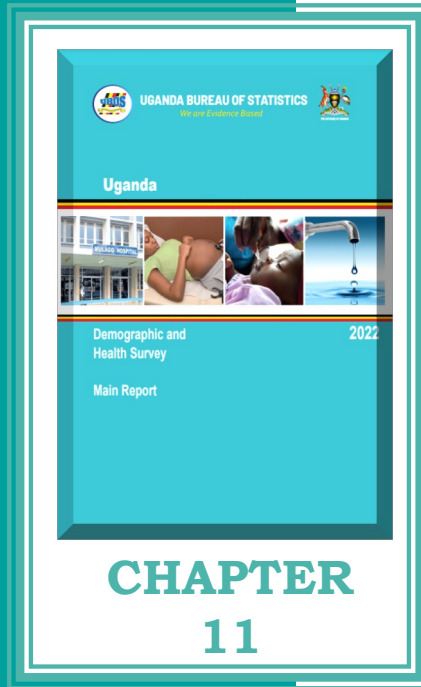


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Image by Eric Okiria & Nawoova Betty



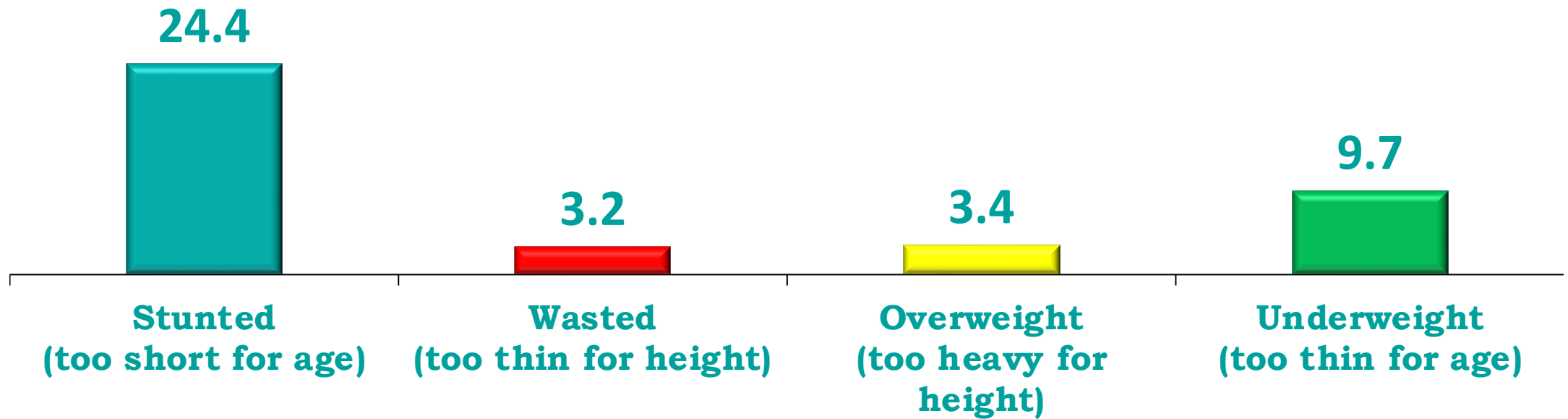


1. Nutritional status of children
2. Breastfeeding and Infant & Young Child Feeding (IYCF) practices
3. Micronutrients
4. Nutritional status of women



Nutritional Status of Children

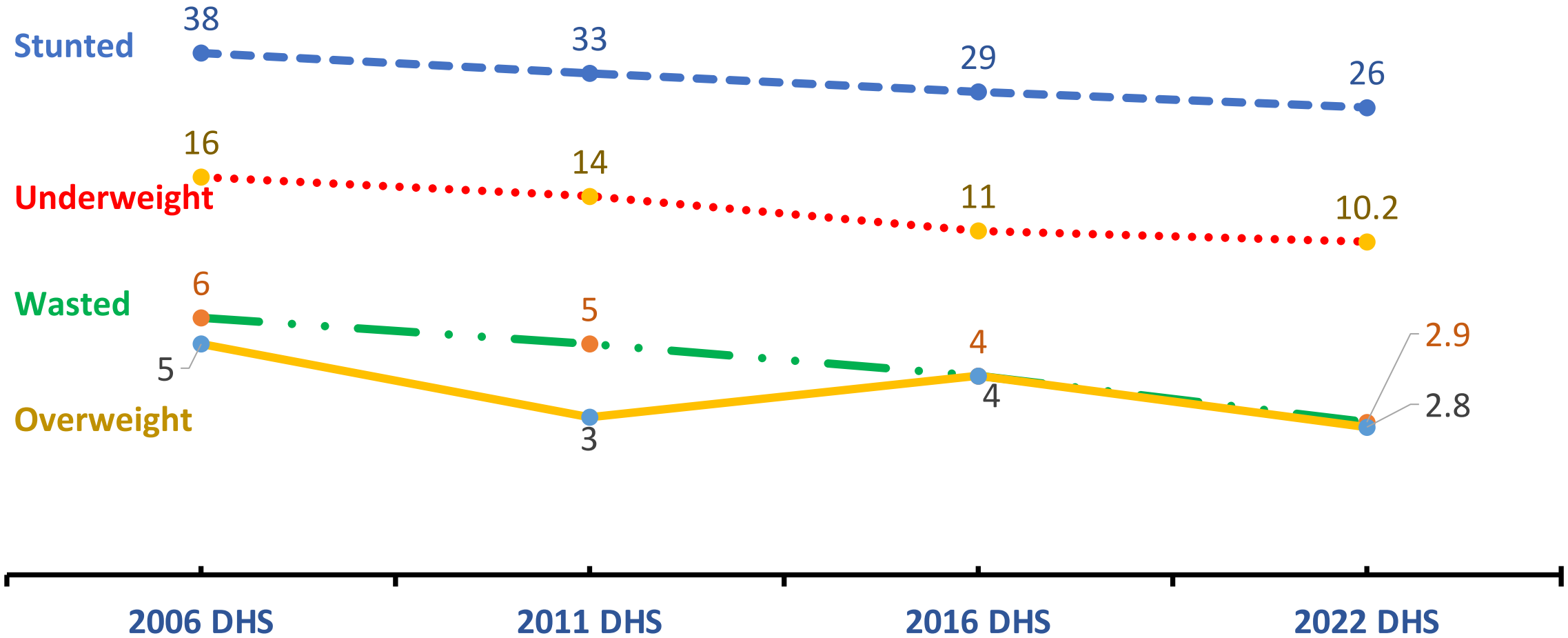
Percent of children **0-59** months classified as malnourished





TRENDS IN CHILD GROWTH MEASURES

Percent of children aged **6 -59** months by nutrition status

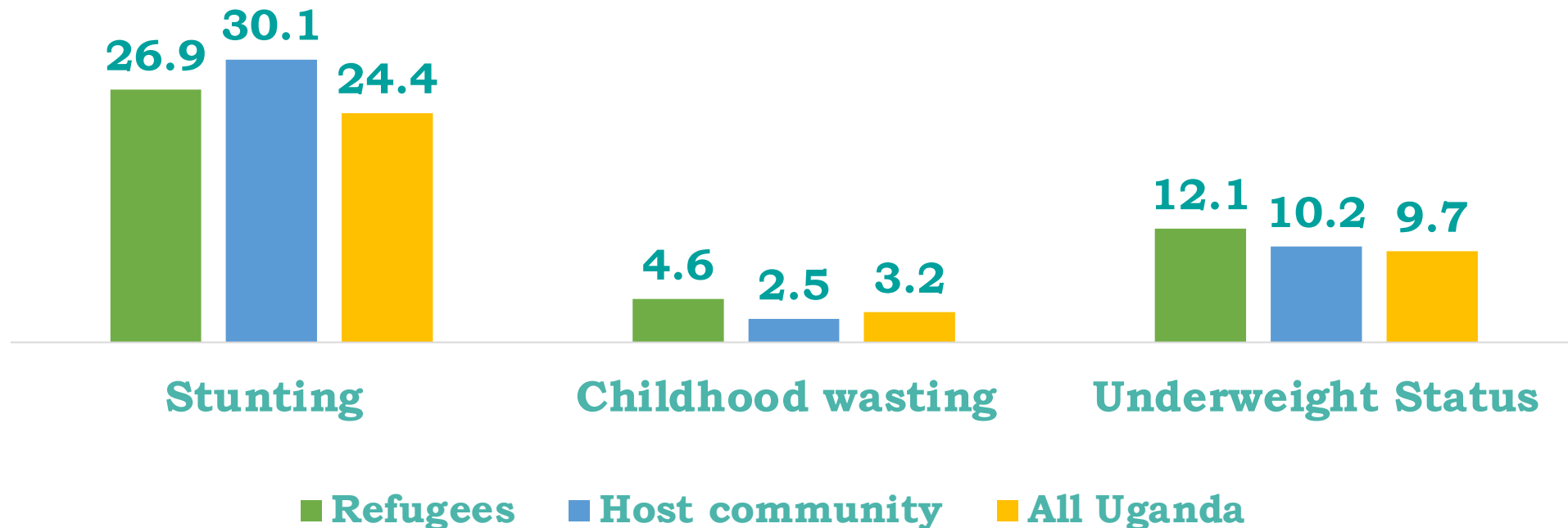


Indicators 2.2.1, 2.2.2



NUTRITION STATUS AMONG CHILDREN IN REFUGEE AND HOST COMMUNITIES

Percent of children under 5 years by nutrition
status

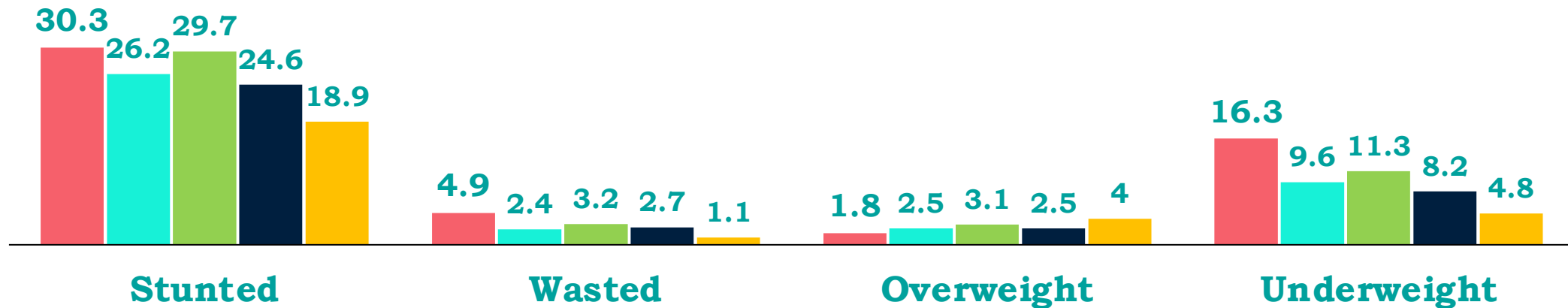




CHILD GROWTH MEASURES BY WEALTH

Percent of malnourished children 6-59 months by wealth quintiles

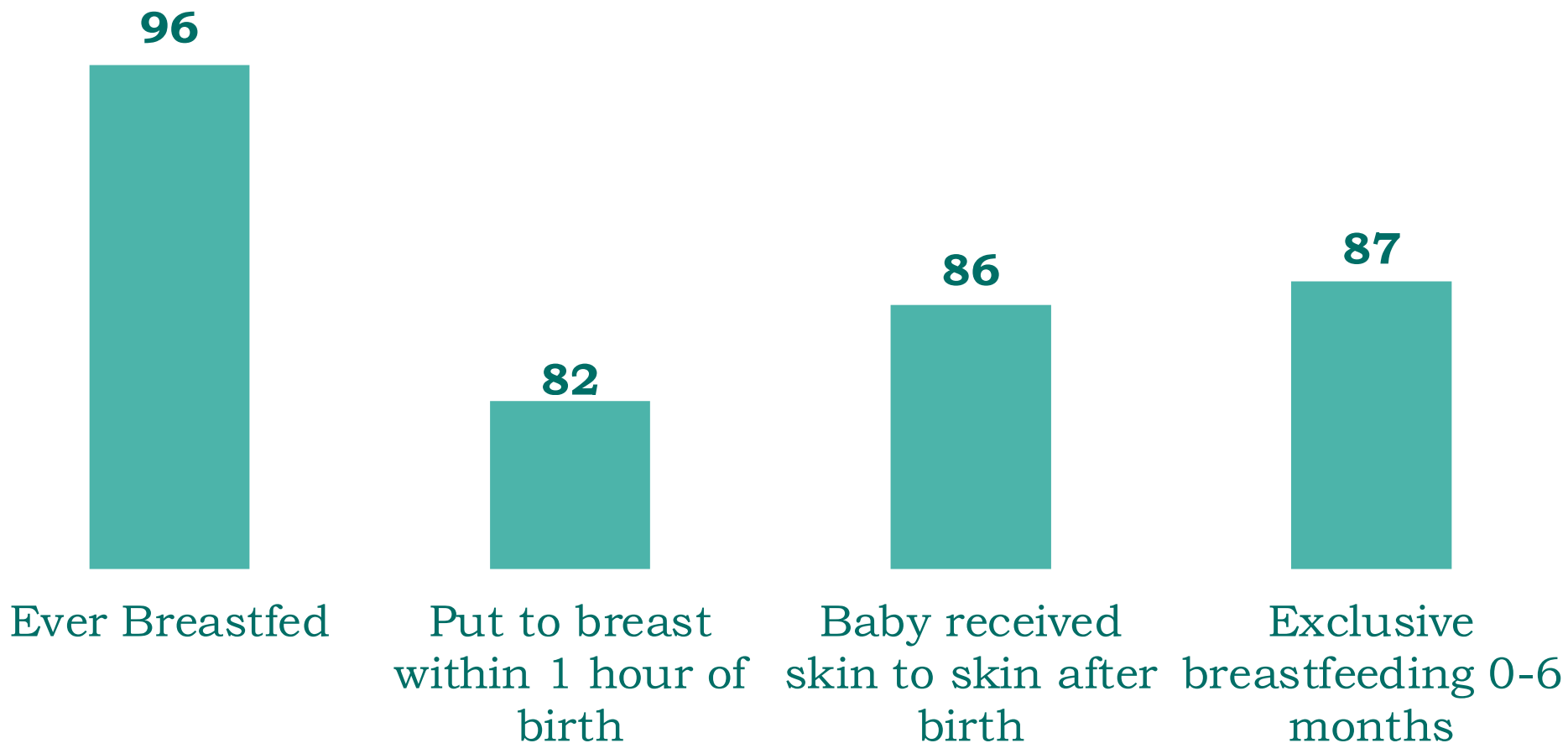
■ Lowest ■ Second ■ Middle ■ Fourth ■ Highest





EARLY BREASTFEEDING

Percent of children under 2 who were:

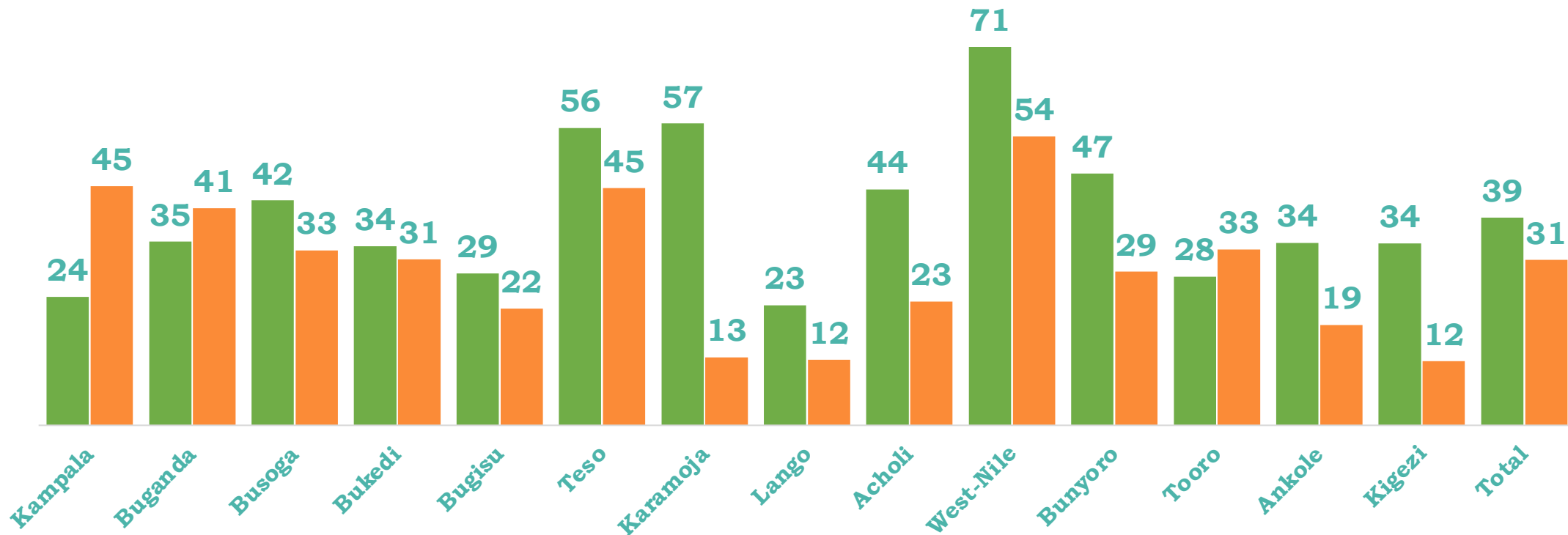




MICRONUTRIENT IN TAKE AMONG CHILDREN

Percent of children 6-23 months living with their mother that consumed vitamin A and Iron rich foods

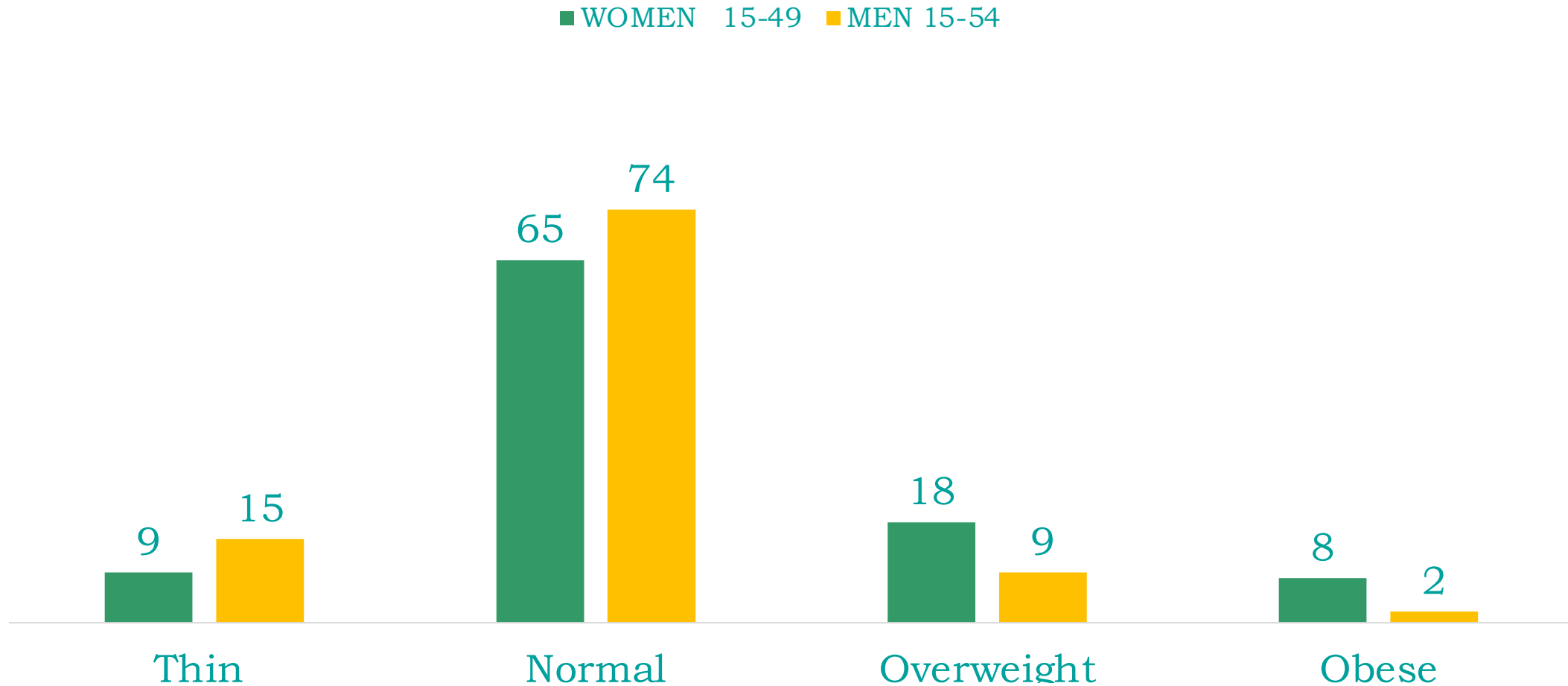
- Consumed foods rich in vitamin A in past 24 hours
- Consumed foods rich in iron in past 24 hours





Nutritional Status of Women and men

Percent of women aged 15-49 and men aged 15-54 who are:





KEY FINDINGS

- **26%** of children aged 6-59 months are **stunted**.
- Children in the lowest wealth quintile are more likely to be stunted (**30%**) compared to those in the highest wealth quintile (**19%**).
- **96%** of children under age of 2 were ever breastfed

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CHILD DEVELOPMENT



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OUTLINE

GENDER BASED VIOLENCE



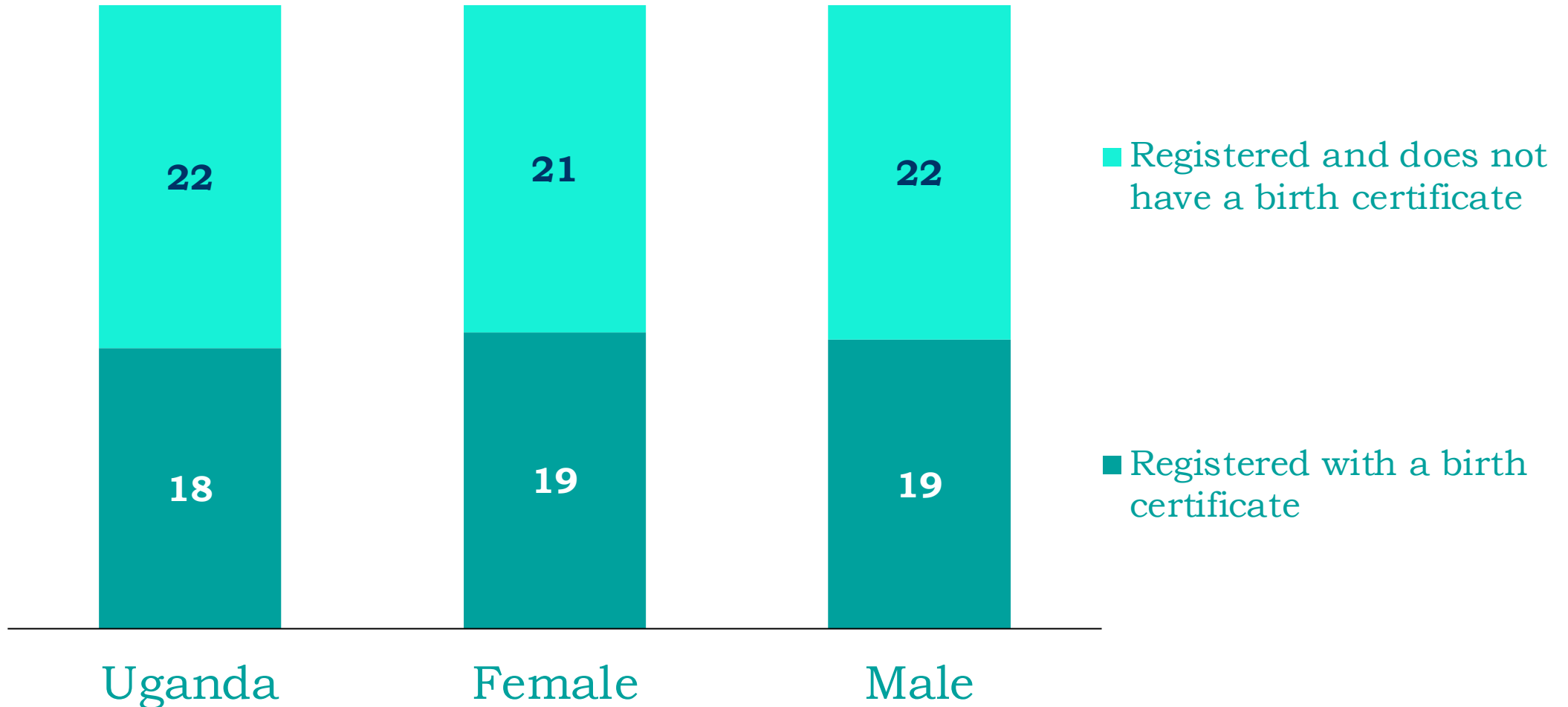
1. Birth registration by sex
2. Child discipline
3. Attitude towards physical punishment
4. Early childhood development index
5. Key findings



BIRTH REGISTRATION BY SEX



Percent of household children under age 5 whose births are registered with the civil authorities



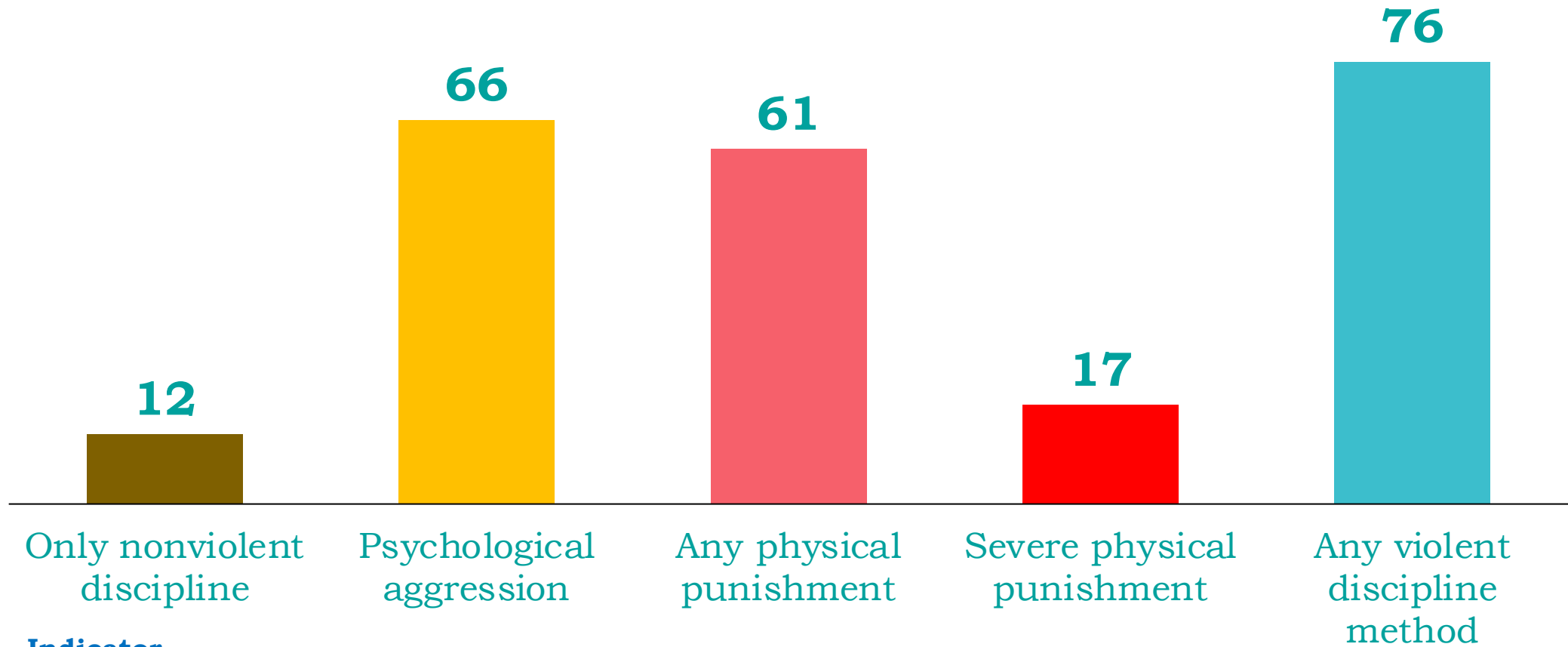


CHILD DISCIPLINE

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



Percent of children age 1-14 by child disciplining methods experienced in the month before the survey



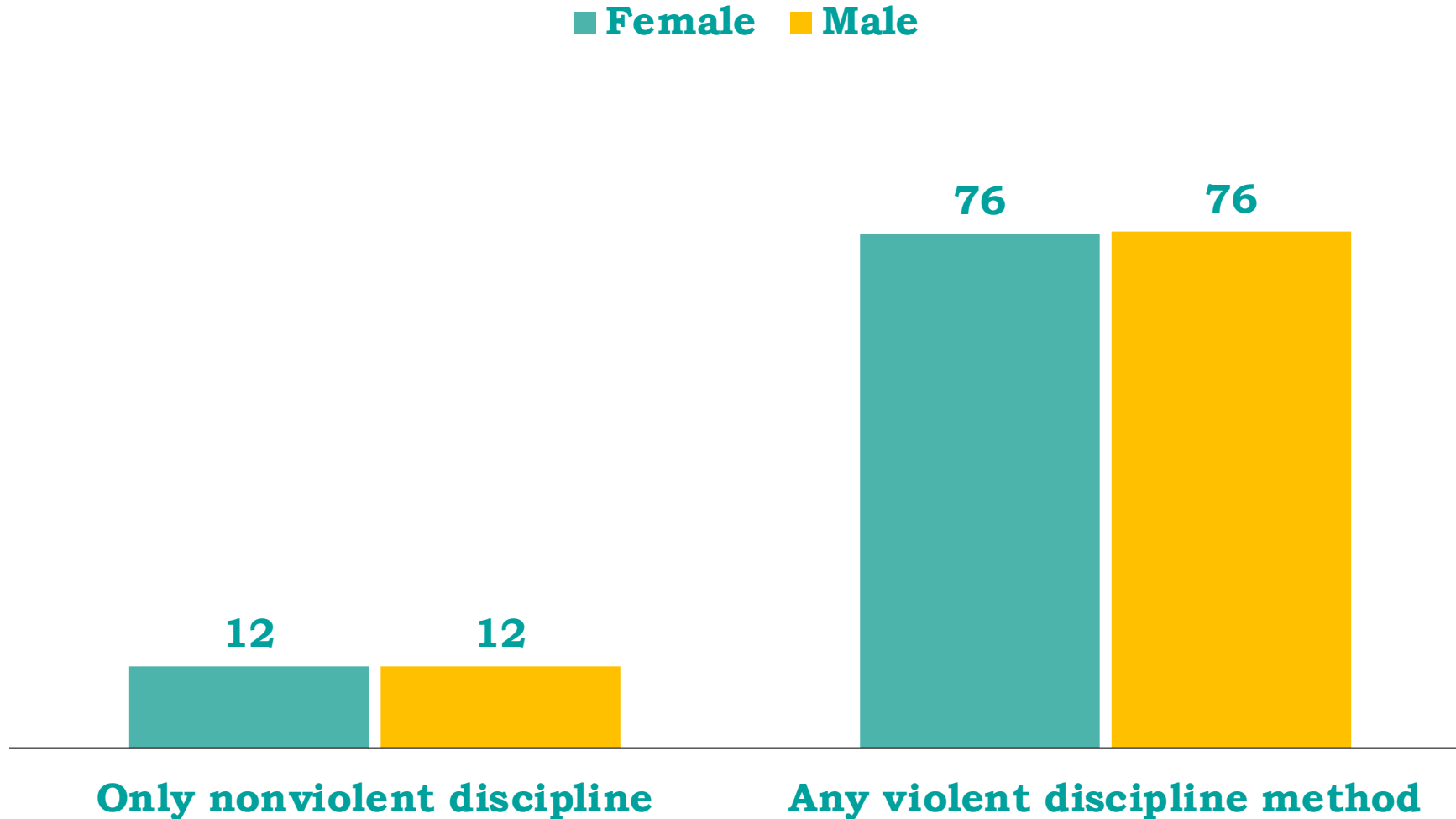


CHILD DISCIPLINE BY SEX

Percent of children age 1-14 by child disciplining methods experienced in the month before the survey

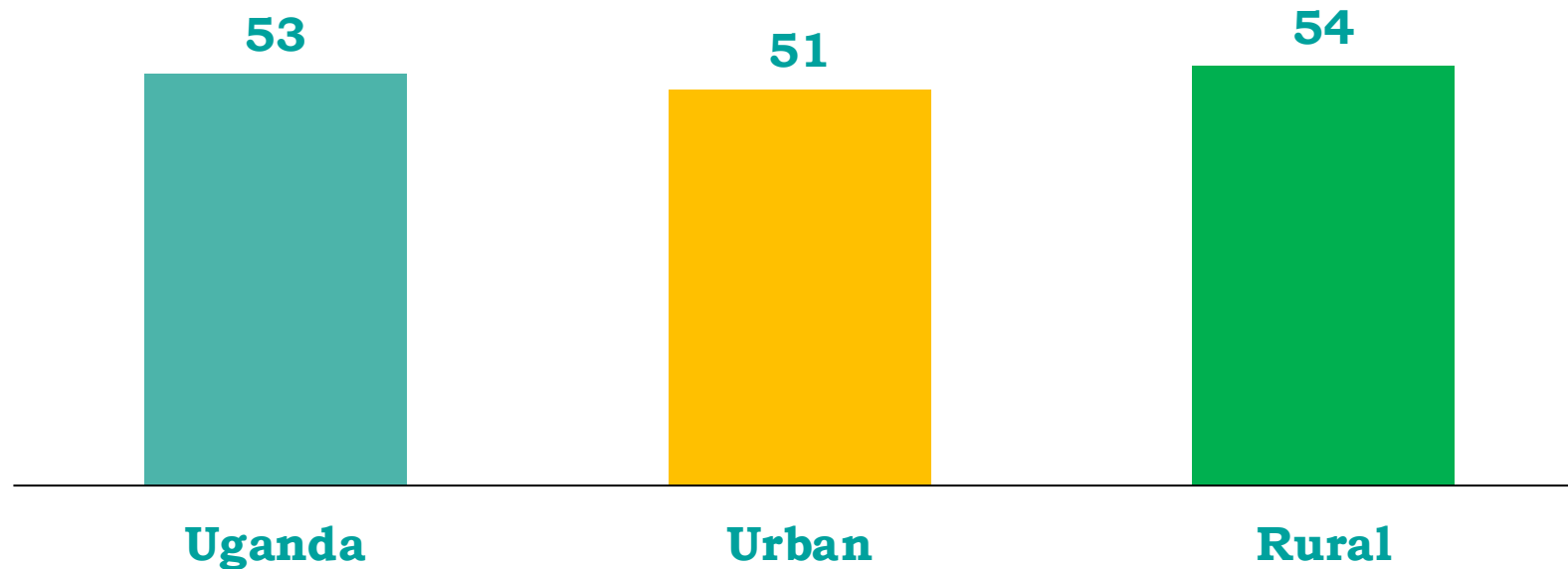


Indicator 16.2.1



ATTITUDES TOWARD PHYSICAL PUNISHMENT BY RESIDENCE

Percent of household respondents who believe that physical punishment is needed to bring up, raise, or educate a child properly





Early Childhood Development Index 2030 (ECDI 2030)

The ECDI2030 is organized according to the 3 general domains of health, learning, and psychosocial well-being. Each of the 3 general domains is composed of subdomains:

- **Health subdomains:** gross motor development, fine motor development, and self-care.
- **Learning subdomains:** expressive language, literacy, numeracy, pre-writing, and executive functioning.
- **Psychosocial well-being subdomains:** emotional skills, social skills, internalizing behavior, and externalizing behavior.



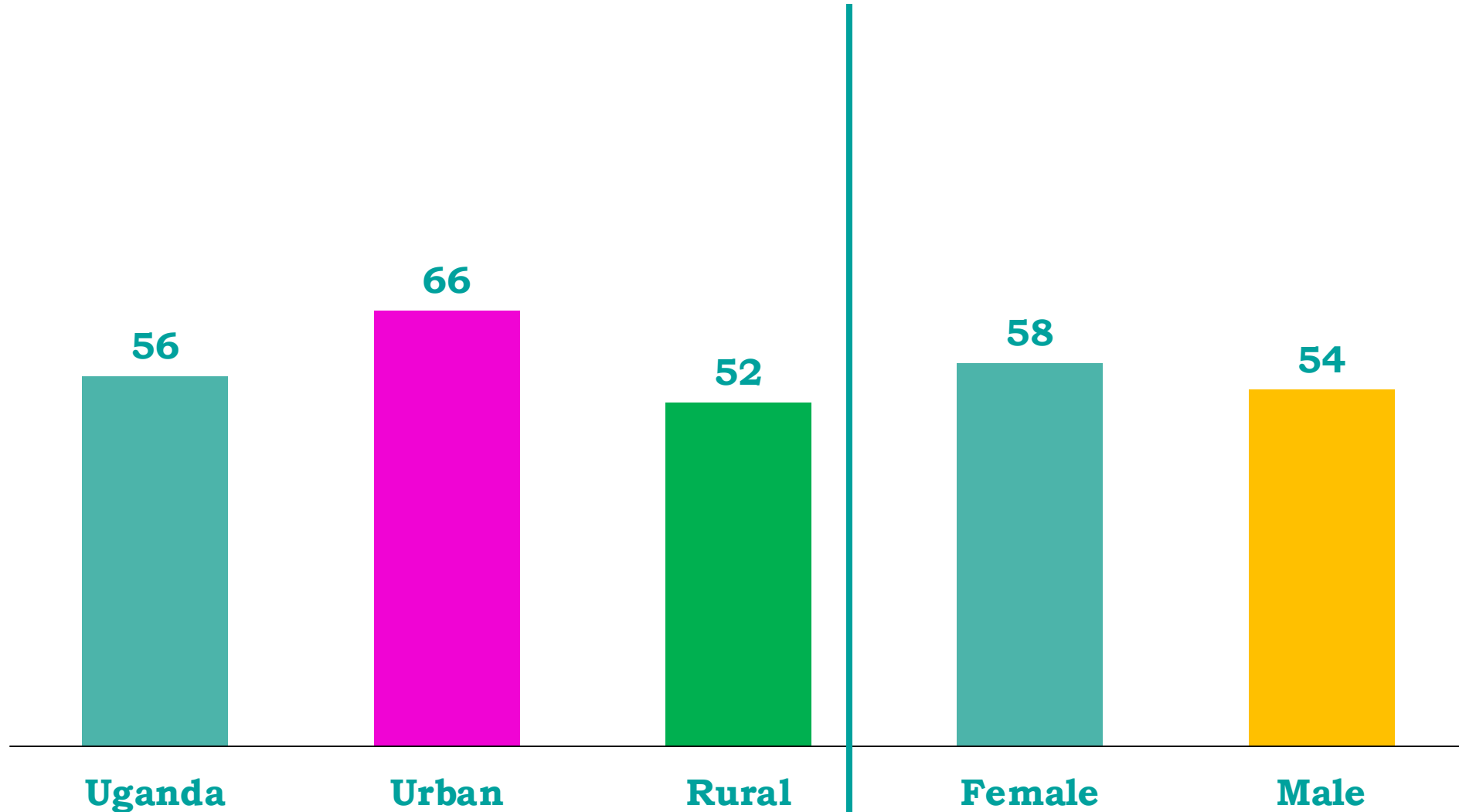
ECDI2030 BY RESIDENCE AND SEX

Percent of children age 24-59 months who are developmentally on track in health, learning, and psychosocial well-being

4 QUALITY EDUCATION



Indicator 4.2.1





KEY FINDINGS

- **18%** of children have their births registered, with a birth certificate.
- **76%** of children age 1-14 experienced **any violent form of discipline.**
- **56%** of children age 24-59 months are **developmentally on track in health, learning, and psychosocial well-being.**

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CHRONIC CONDITIONS AMONG WOMEN



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Image by Eric Okiria & Nawoova Betty



OUTLINE



1. Introduction

2. Diagnosis and treatment

- Blood pressure
- Blood sugar
- Heart or chronic disease
- Lung disease
- Breast and cervical cancer
- Depression or Anxiety



INTRODUCTION

Respondents were asked if they have ever been told by a doctor or other healthcare worker that they have

- **Blood Pressure (Hypertension),**
- **Blood Sugar (Diabetes),**
- **Heart or Chronic Disease,**
- **Lung Disease,**
- **Breast and Cervical Cancer,**
- **Depression or Anxiety, and**
- **Arthritis.**

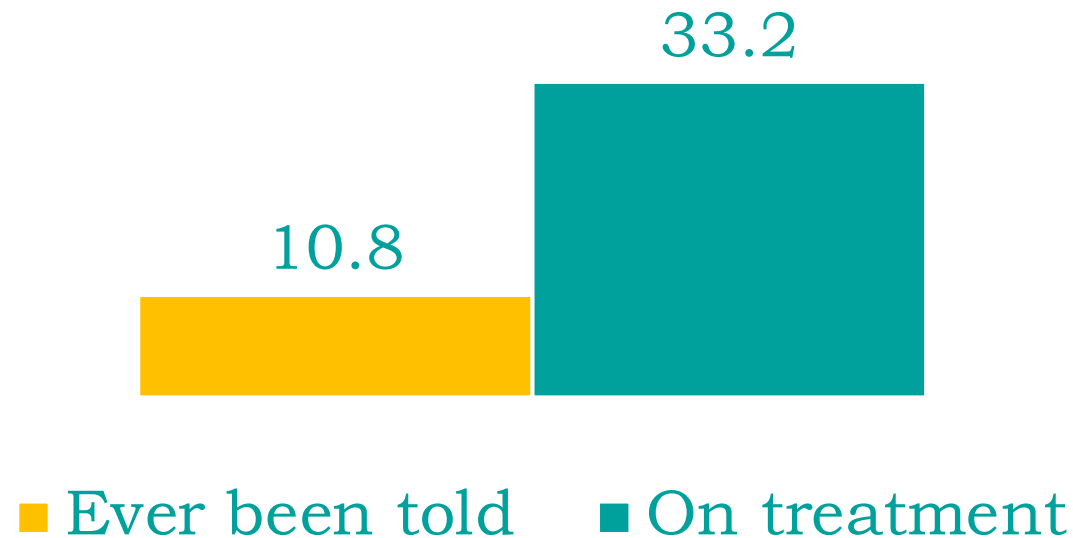
If so, are they taking medication to control.

SAMPLE: WOMEN AGE 15–49



BLOOD PRESSURE DIAGNOSIS AND TREATMENT BY AGE GROUP

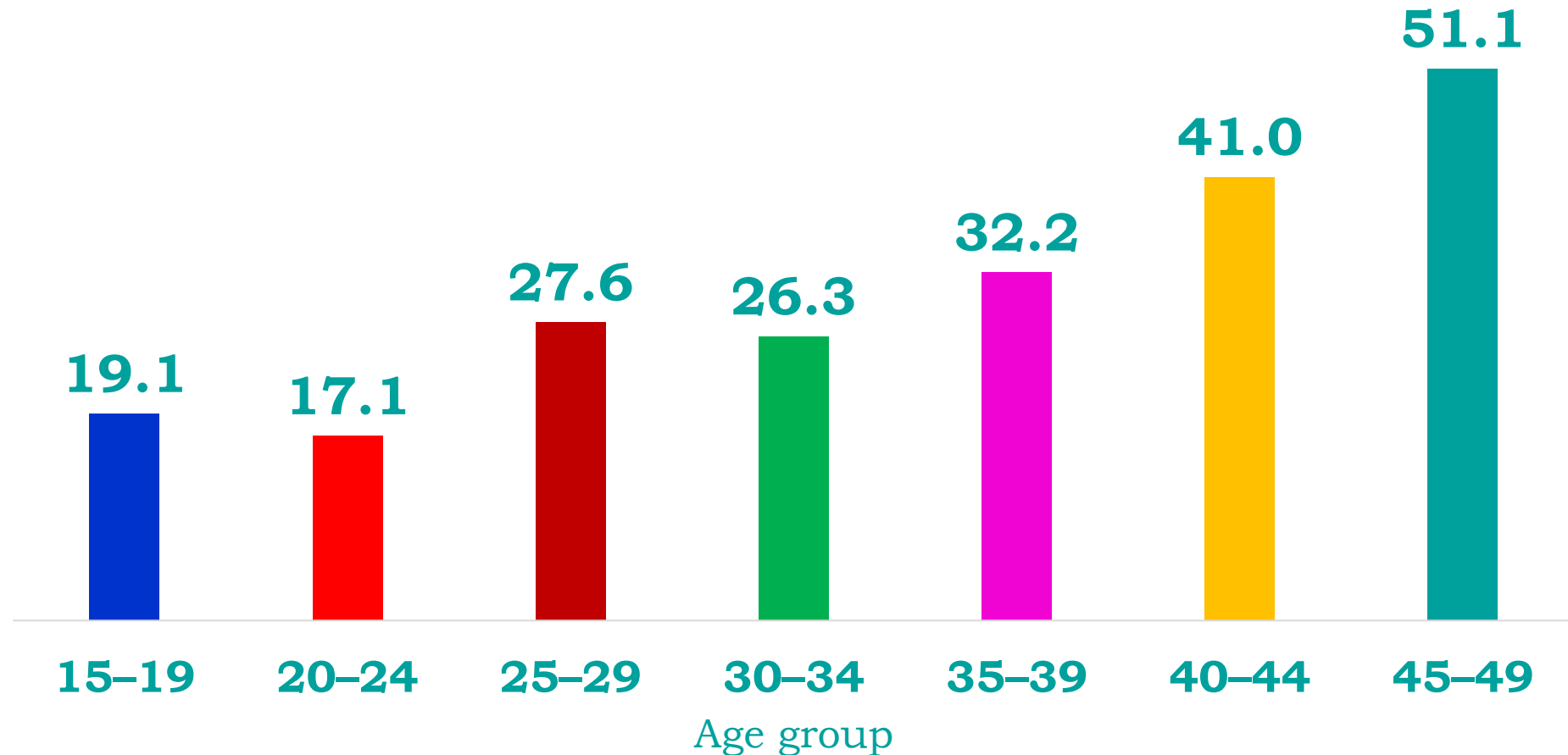
Percentage of women age 15-49 ever told they have high blood pressure or hypertension by a doctor or other healthcare worker





BLOOD PRESSURE DIAGNOSIS AND TREATMENT BY AGE GROUP

Among women age 15-49 told by a healthcare provider that they have a high blood pressure or hypertension , **percent receiving treatment**





BLOOD SUGAR DIAGNOSIS

5% of **women**
age 15–49 had been
told they have high
blood sugar or
diabetes by a doctor
or other healthcare
worker.

BLOOD SUGAR TREATMENT

Of those with high
blood sugar or
diabetes,

31% are
taking medication to
control blood sugar



HEART OR CHRONIC DISEASE DIAGNOSIS AND TREATMENT

2% of women
age 15–49 have
been told by a
doctor or other
healthcare worker
they have heart
disease or chronic
heart conditions.

Of those with heart
disease or chronic
heart conditions,

40% are
receiving treatment.



LUNG DISEASE DIAGNOSIS

The prevalence of lung disease and chronic lung conditions among women age 15–49 is

1%.

LUNG DISEASE TREATMENT

40% of women who have lung disease or chronic lung conditions are receiving treatment



CANCER DIAGNOSIS AND TREATMENT

Less than 1%

of women age 15–49 have been told that they
have cancer or tumor

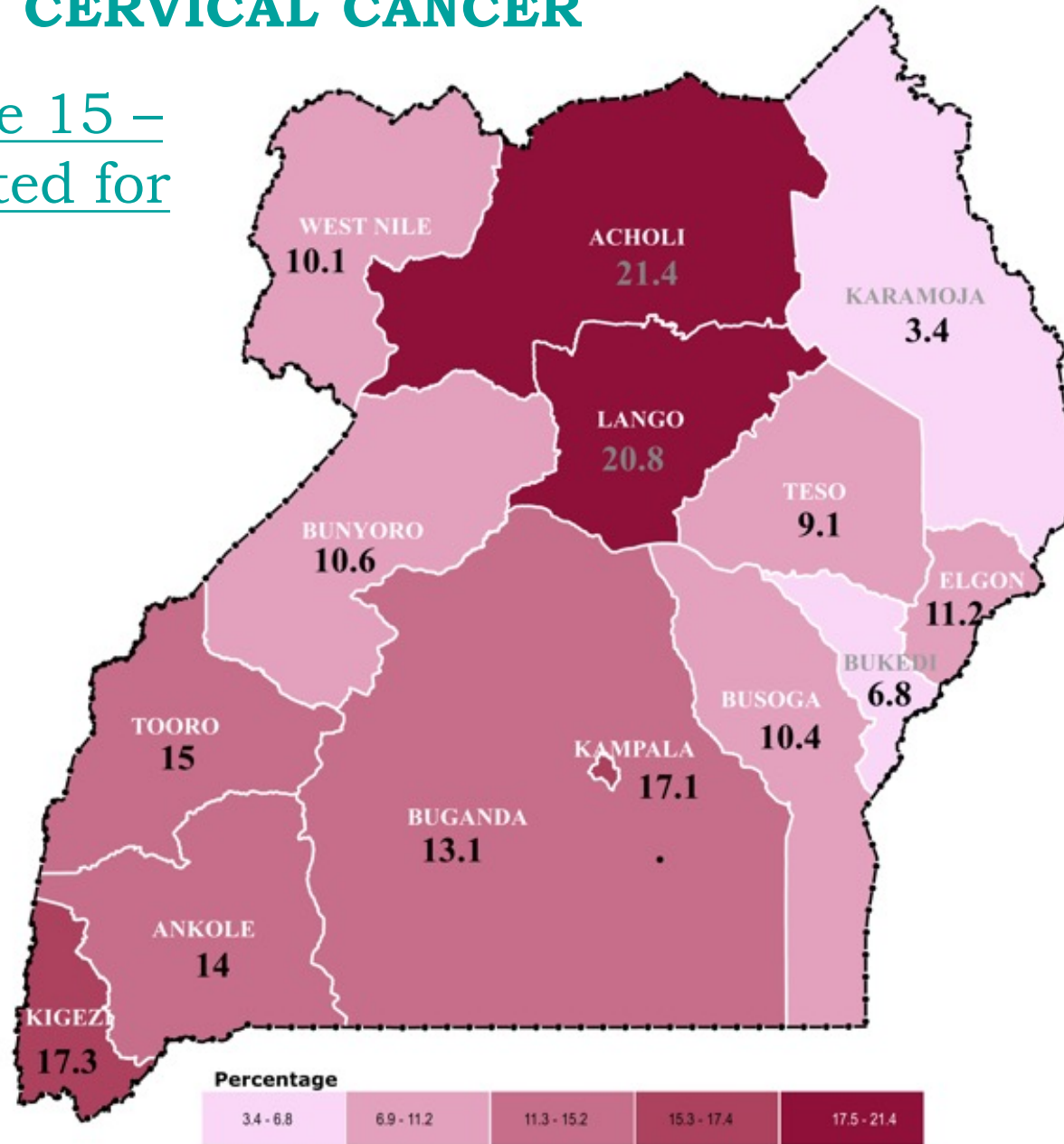
with **30%** of them receiving treatment



CERVICAL CANCER

Percentage women age 15 – 49 who have been tested for cervical cancer

**Uganda
13%**

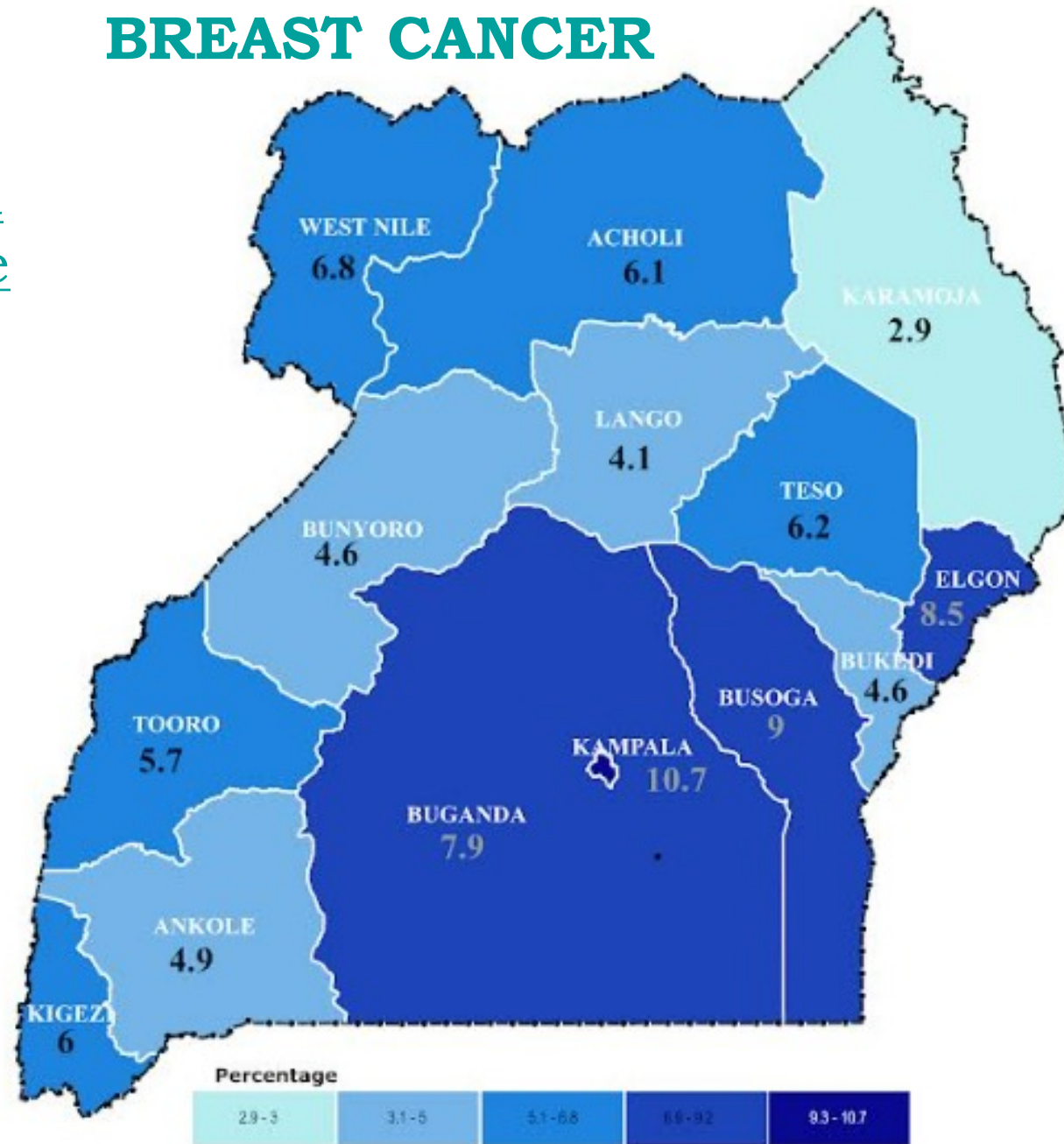




BREAST CANCER

Percentage of women
age 15 – 49 who have
been examined for
breast cancer

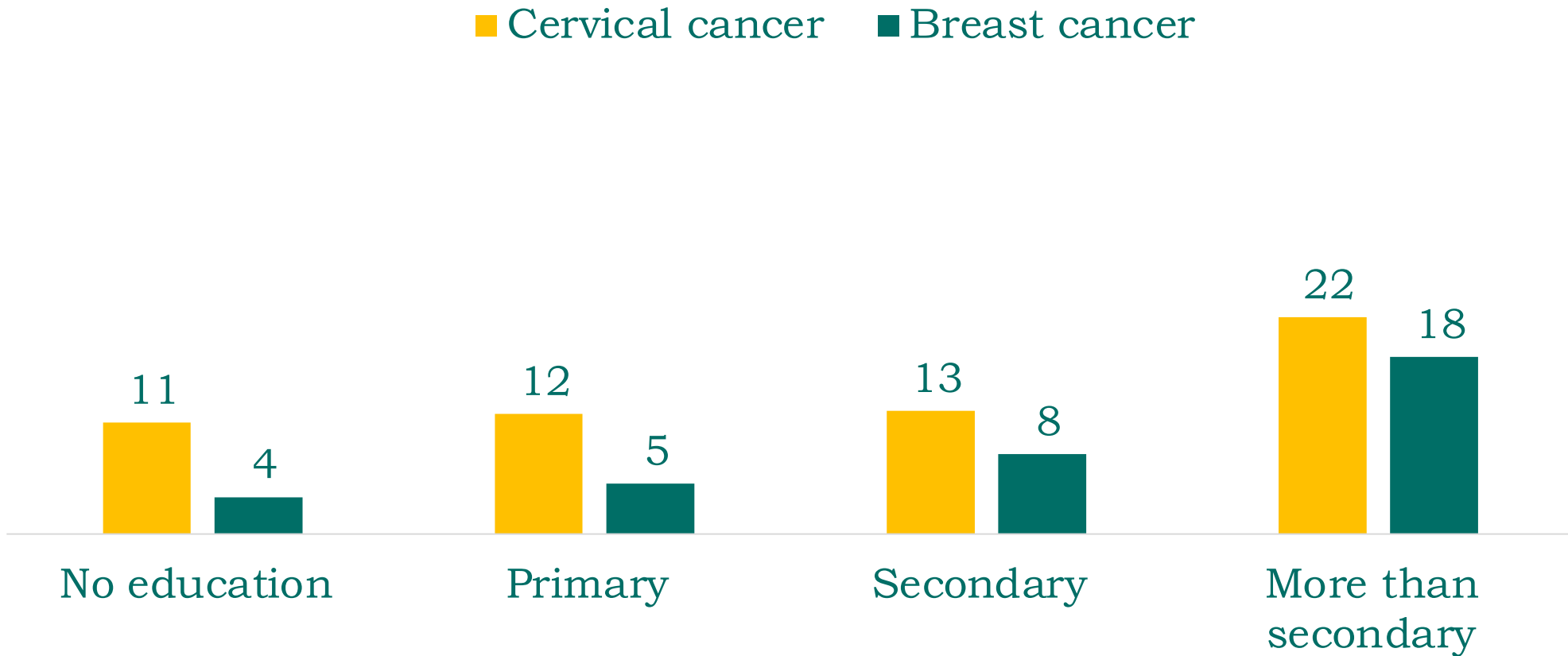
**Uganda
7%**





EXAMINED FOR BREAST AND CERVICAL CANCER BY LEVEL OF EDUCATION

Percentage of women age 15-49 who were examined by a health-worker for breast and cervical cancer





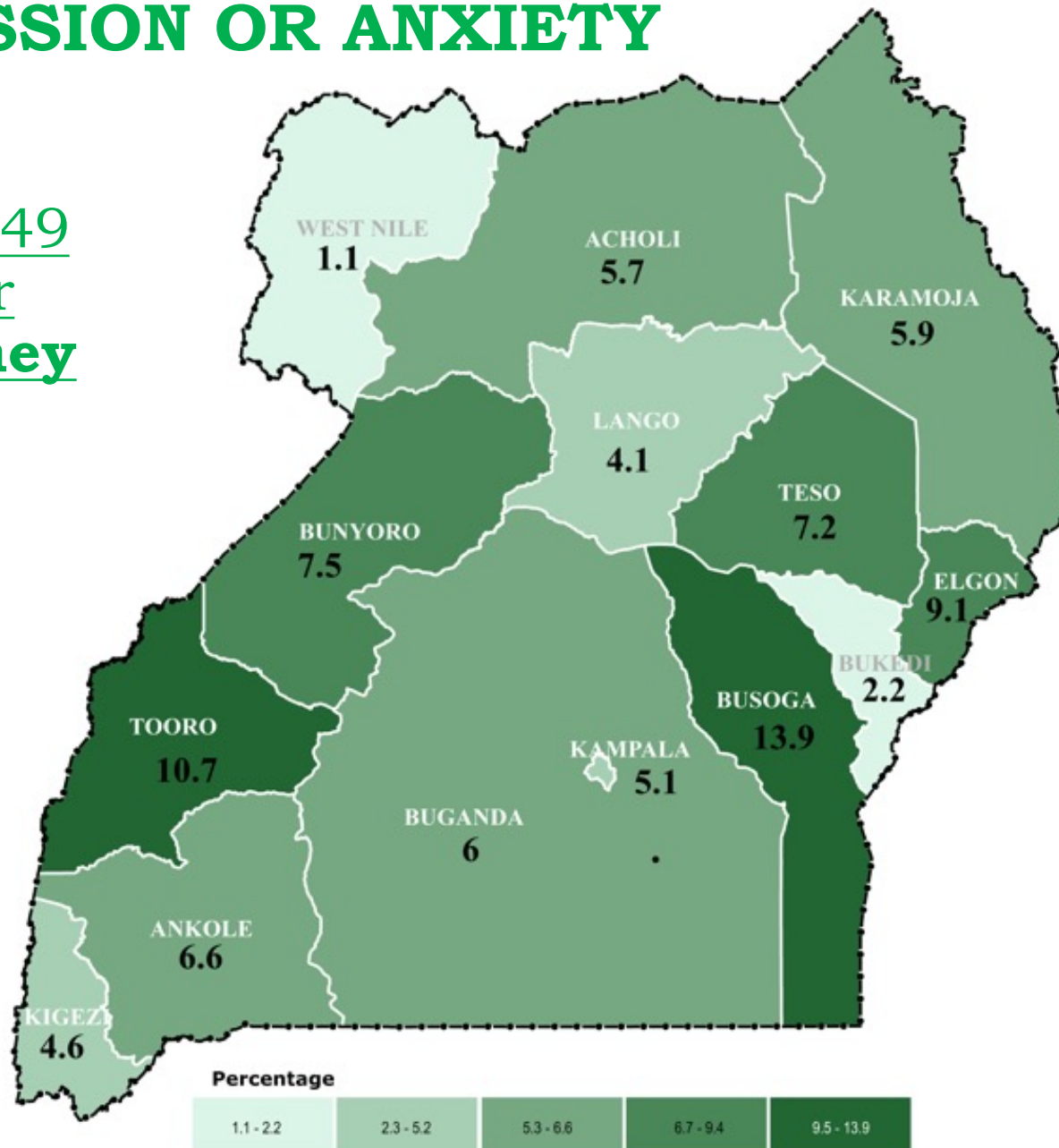
DEPRESSION OR ANXIETY DIAGNOSIS AND TREATMENT

7% of
women aged 15–
49 have received
a diagnosis of
depression or
anxiety from a
doctor or other
health worker

Among those diagnosed,
20% are
currently on treatment
for their condition.

Percent of women age 15-49
told by a doctor or other
healthcare worker **that they
have depression**

**Uganda
7%**





KEY FINDINGS

- **High blood pressure (hypertension)**
11% of women age 15–49 have received a **diagnosis of hypertension** with **33%** currently **on treatment**.
- **High blood sugar (diabetes)**
5% of women age 15–49 have received a diagnosis **of diabetes** of which **31% are** currently **on treatment**.
- **Breast and cervical cancer examinations**
7% of women have ever been examined or tested for **breast cancer** and **13%** have been **tested for cervical cancer**
- **Depression and anxiety**
7% of women age 15–49 reported having ever been **diagnosed with depression or anxiety**.

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HIV/AIDS RELATED - KNOWLEDGE, ATTITUDES AND BEHAVIOUR



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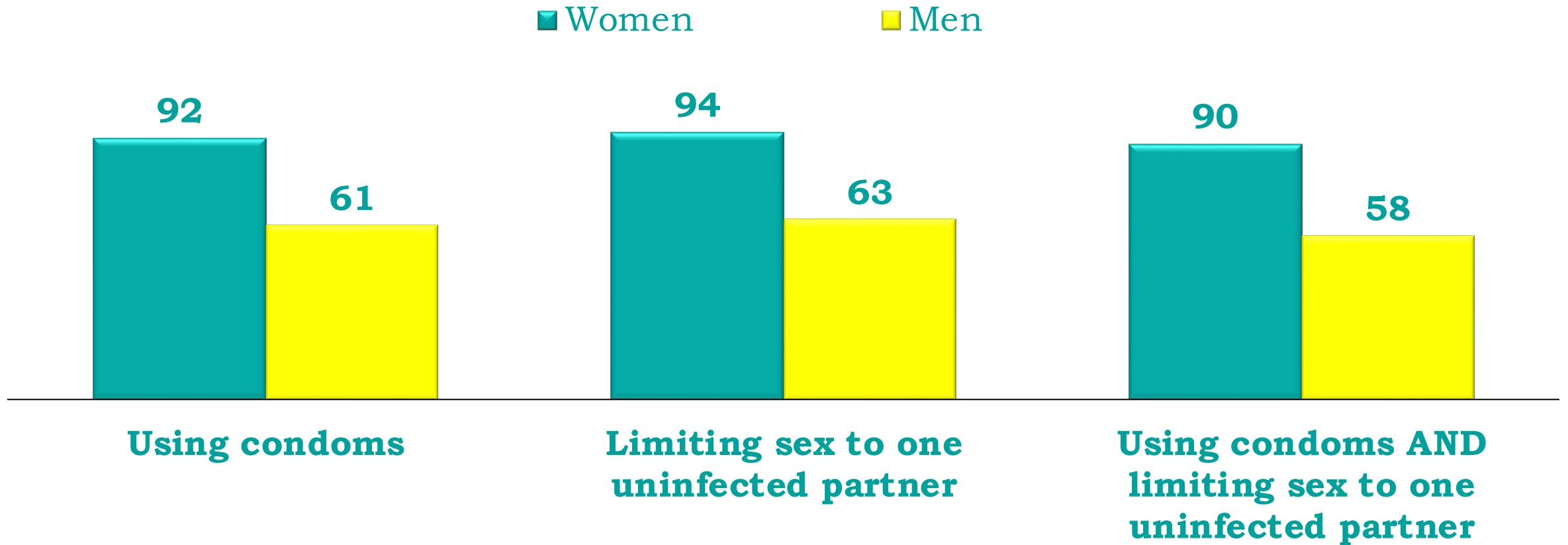


1. Knowledge of HIV prevention methods
2. Discriminatory attitude
3. Sex and Condom use
4. HIV testing
5. Comprehensive knowledge of HIV



KNOWLEDGE OF HIV PREVENTION METHODS

Percent of women and men aged 15-24 who know that HIV can be prevented by:

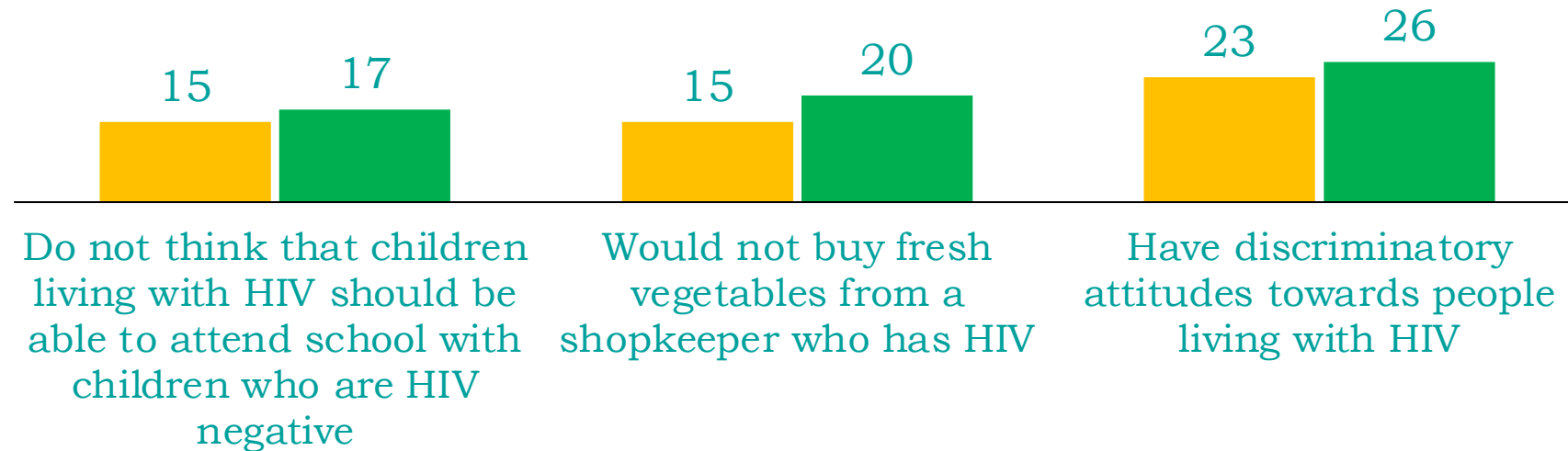




DISCRIMINATORY ATTITUDES TOWARDS PEOPLE LIVING WITH HIV

Among women and men age 15-49 who have heard of HIV or AIDS, percent who:

■ Women ■ Men

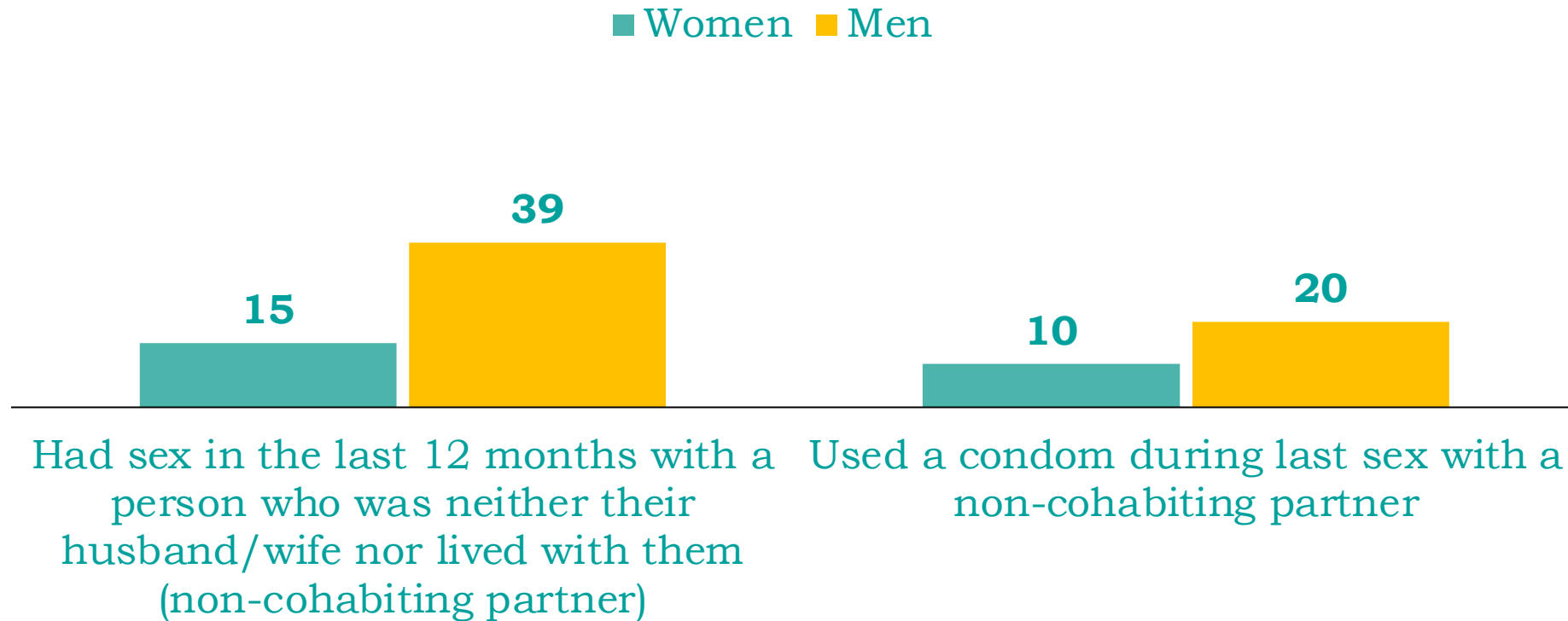




SEX AND CONDOM USE WITH NON-COHABITING PARTNERS

Percent of women and men
age 15-49 who:

Among women and men age 15-49 who
had sex with a non-cohabiting partner in
the last 12 months, percent who:



HIV TESTING DURING ANTENATAL CARE

Percent of women with a live birth in the 2 years preceding the survey

100%

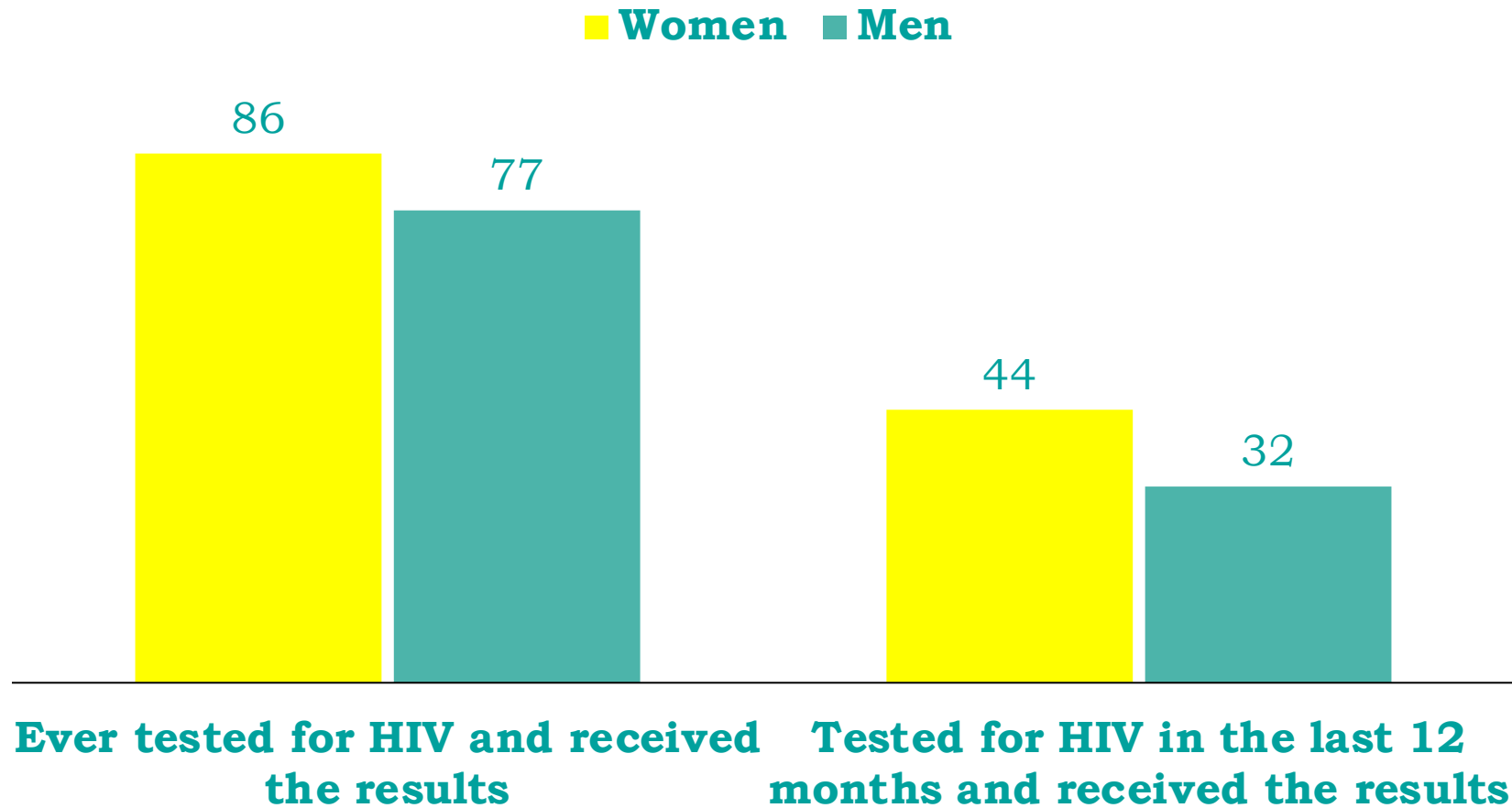
 of pregnant women

were tested
for HIV
during
antenatal
care and
received the
results.



HIV TESTING

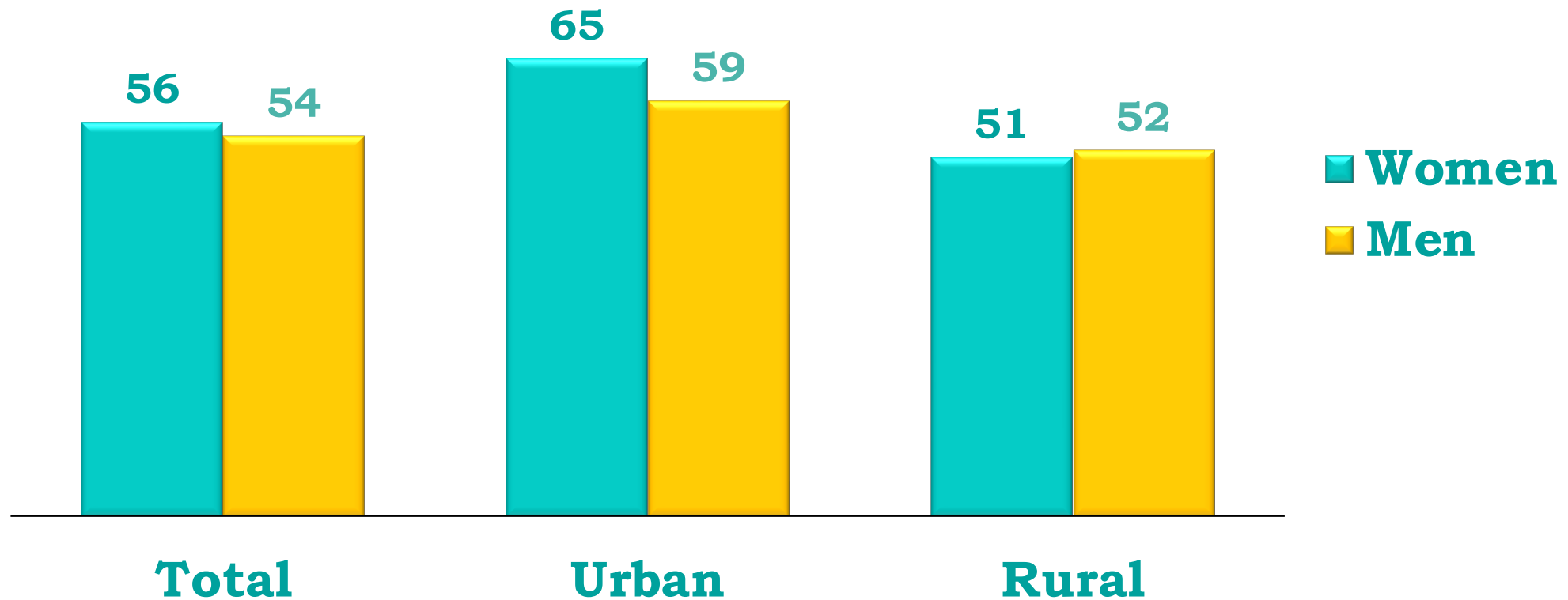
Percent of women and men age 15-49 who:





COMPREHENSIVE KNOWLEDGE OF HIV AMONG YOUTH, TREND

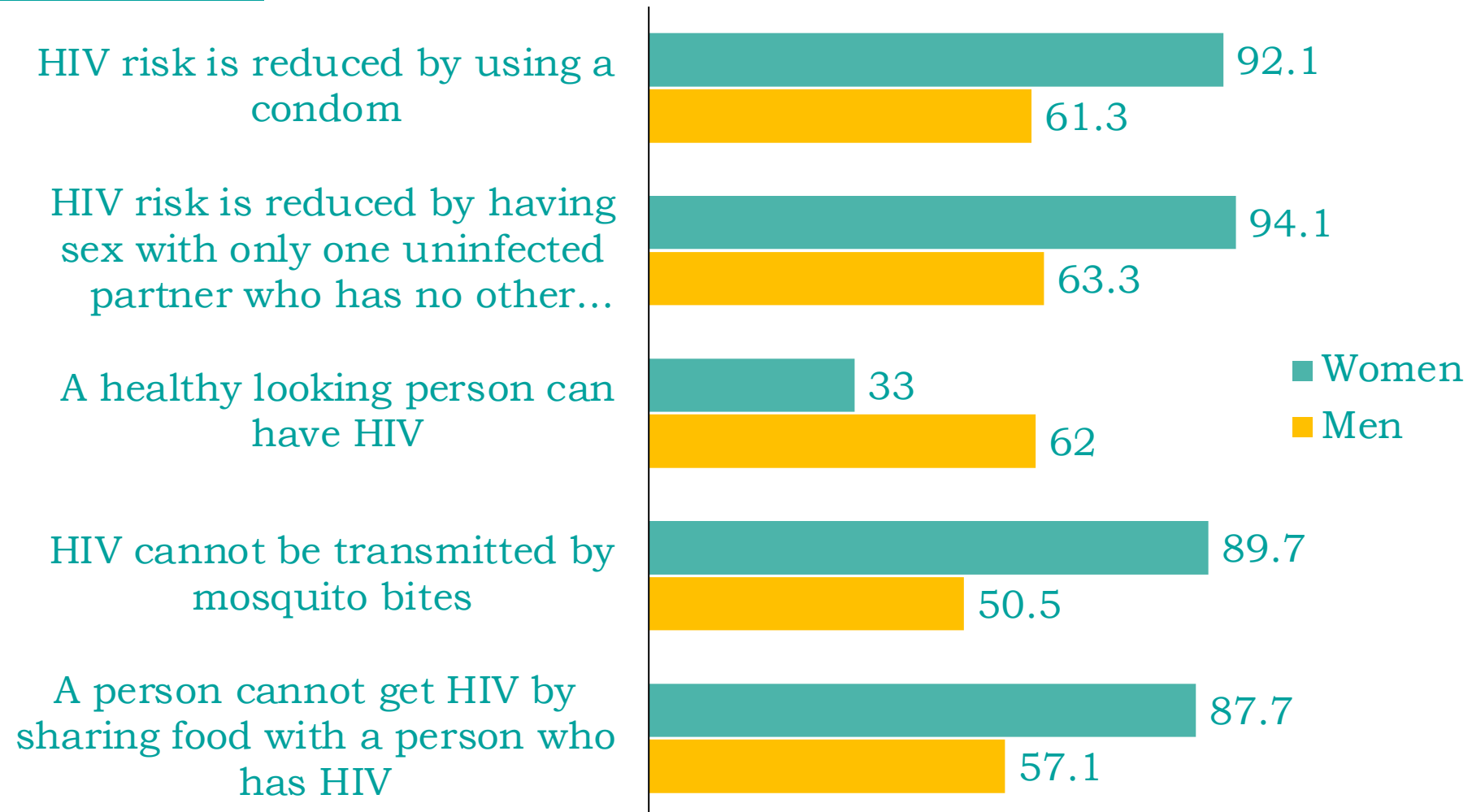
Percent of women and men age 15-24 with comprehensive knowledge* of HIV





KNOWLEDGE ABOUT HIV PREVENTION AMONG YOUNG PEOPLE

Percent of young women and men age 15-34 who, in response to prompted questions, know:





KEY FINDINGS

- **90%** of women and only **58%** of men know that the risk of getting HIV can be reduced by **using condoms and limited sex to one uninfected partner.**
- **44%** of women and **32%** of men were **tested for HIV in the past 12 months and received the results of the test.**
- **56%** of women and **54%** of men age **15-24** have comprehensive knowledge about HIV

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WOMEN'S EMPOWERMENT



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Image by Eric Okiria & Nawoova Betty





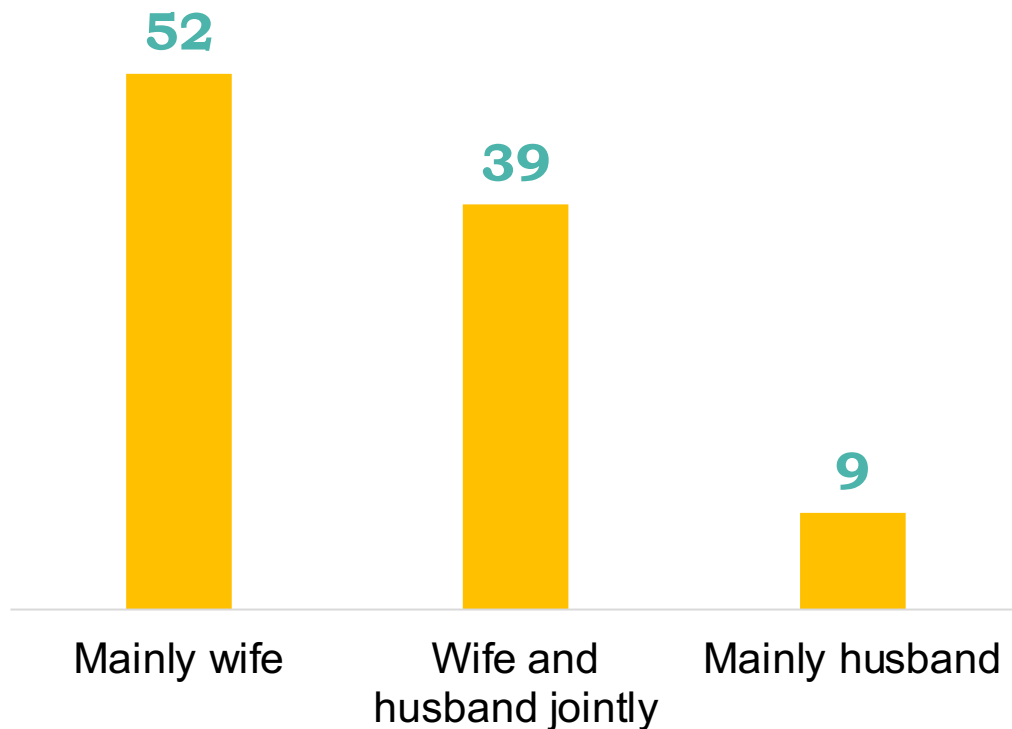
1. Control over earnings
2. Participation in decision making
3. Attitudes toward sexual relations
4. Ability to negotiate sexual relations



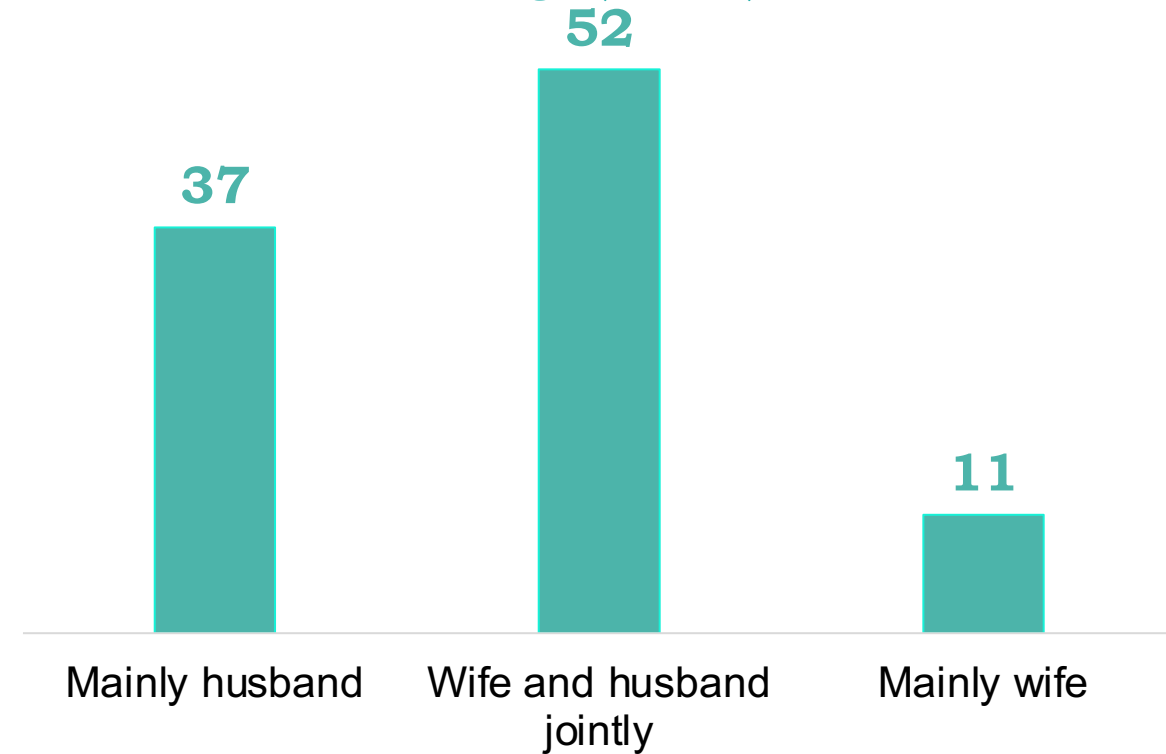
CONTROL OVER EARNINGS

Percent distribution of currently married women and men who received cash earnings for employment in the 12 months before the survey by person who decides how the cash earnings are used

Control over currently married women's cash earnings (15-49)



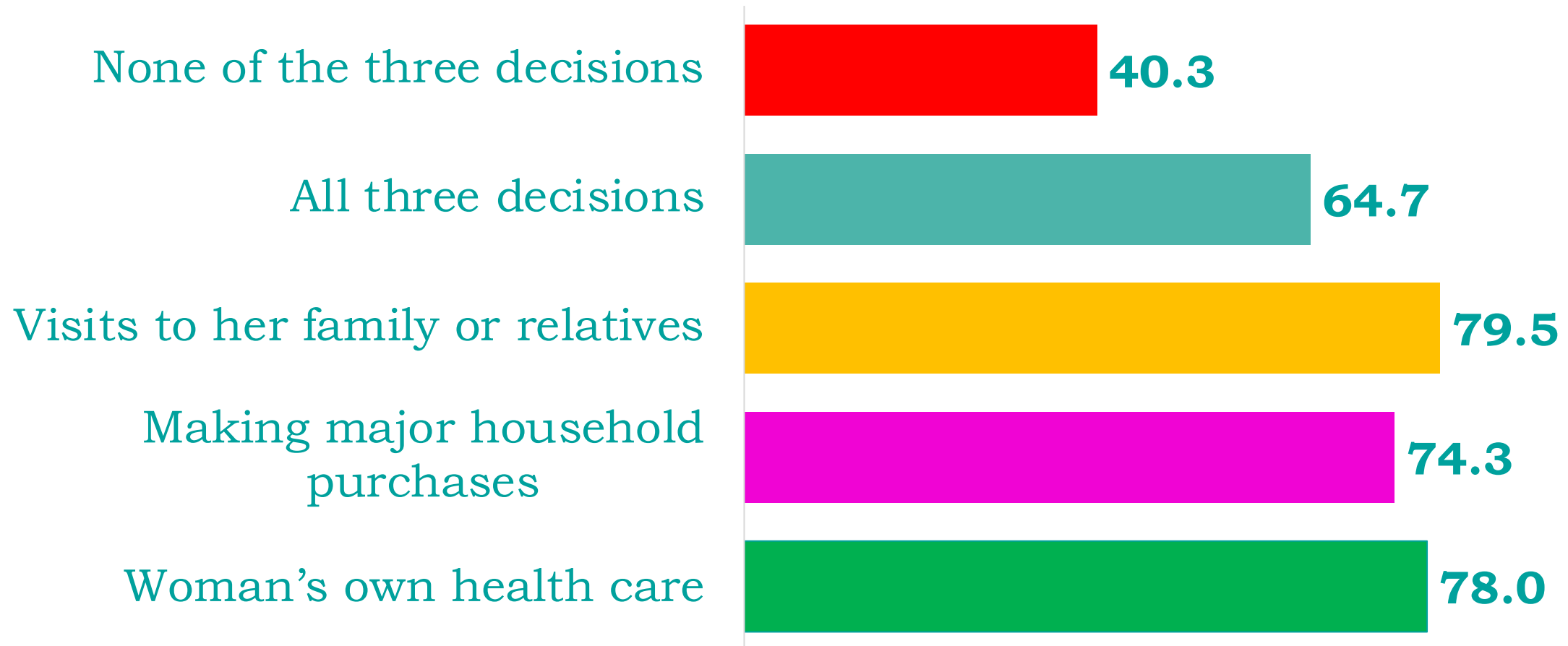
Control over currently married men's cash earnings (15-54)





WOMEN'S PARTICIPATION IN DECISION MAKING

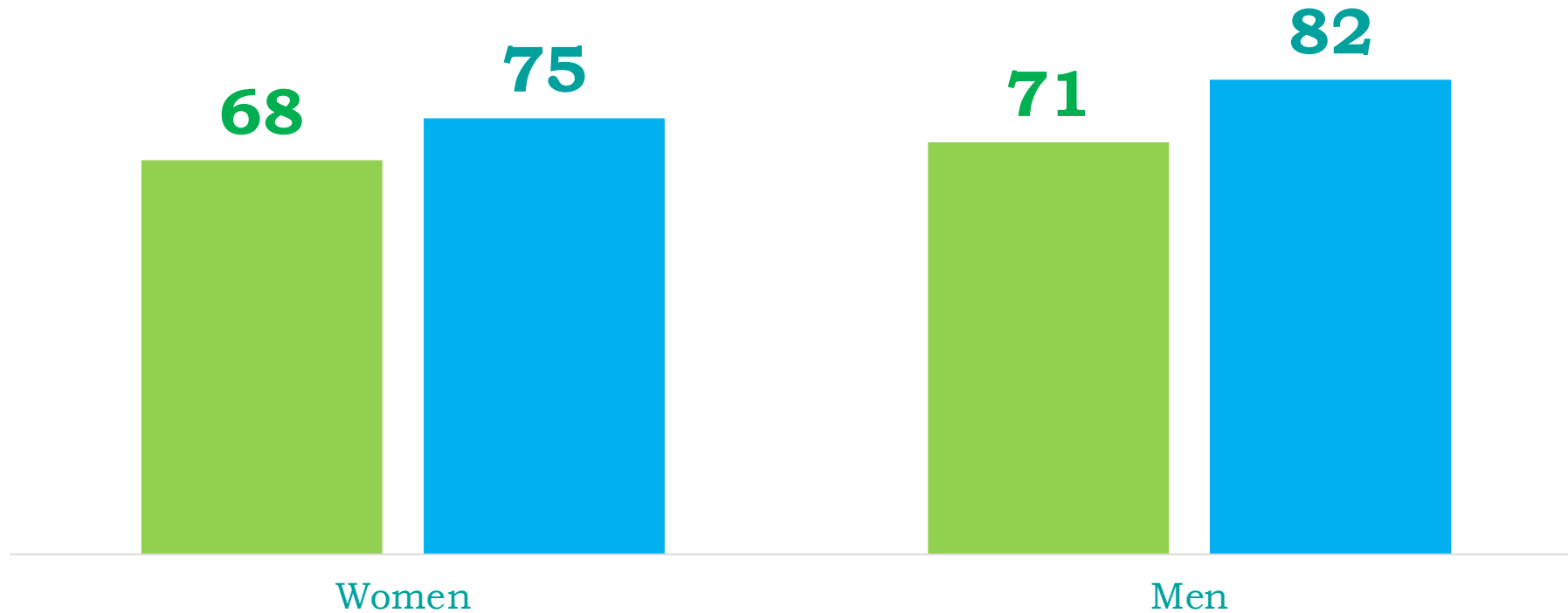
Percent of married women age 15-49 who usually make specific **household** decisions either alone or jointly with their husband/partner





ATTITUDES TOWARD NEGOTIATING SAFER SEXUAL RELATIONS WITH HUSBAND/PARTNER BY SEX

Percent of women age 15-49 who believe that a woman is justified in:

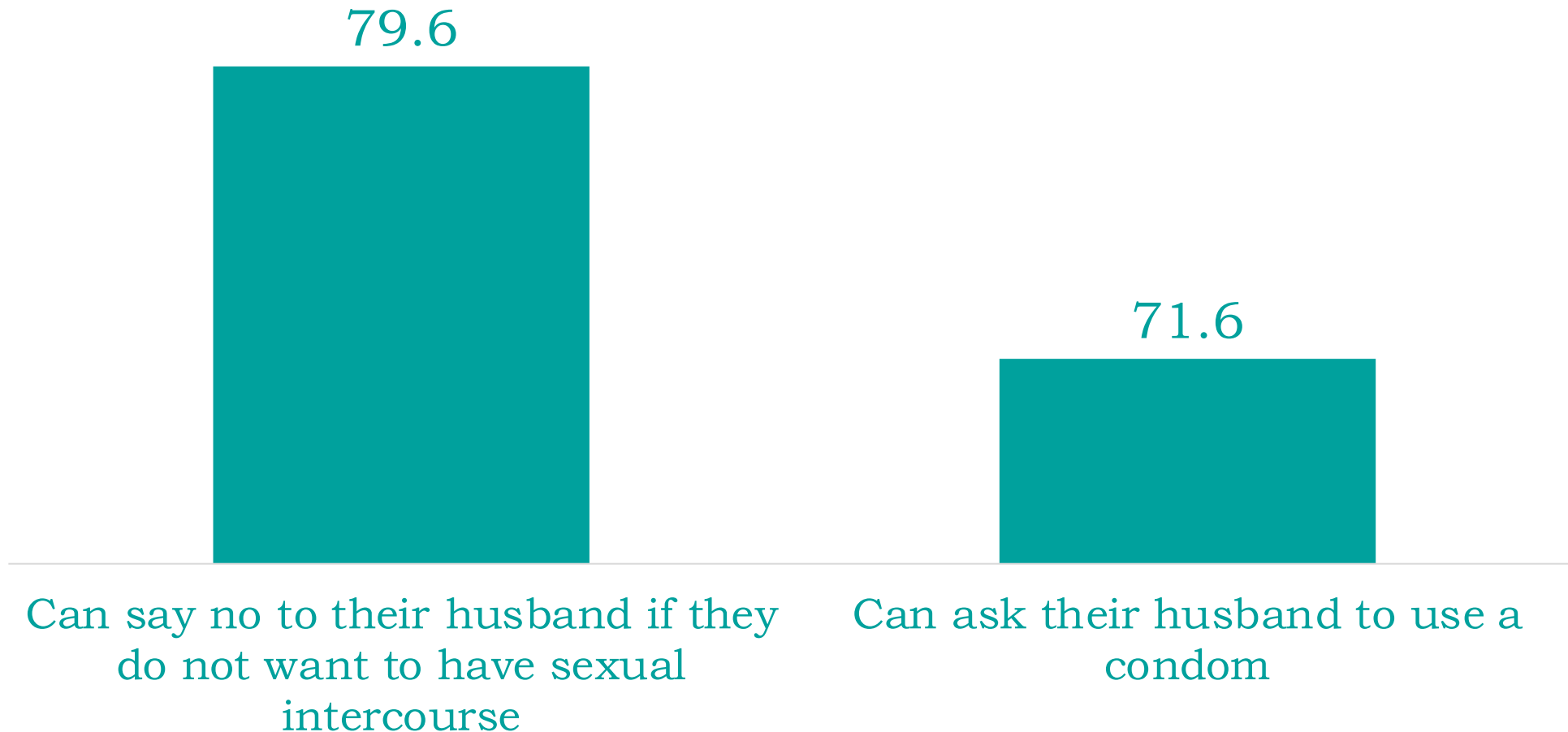


- Refusing to have sexual intercourse with her husband if she knows he has sex with other women
- Asking that they use a condom if she knows that her husband has an STI



ABILITY TO NEGOTIATE SEXUAL RELATIONS WITH HUSBAND/PARTNER

Percent of married women age 15-49 who can:



UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

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DOMESTIC VIOLENCE (DV)



Image by Eric Okiria & Nawoova Betty



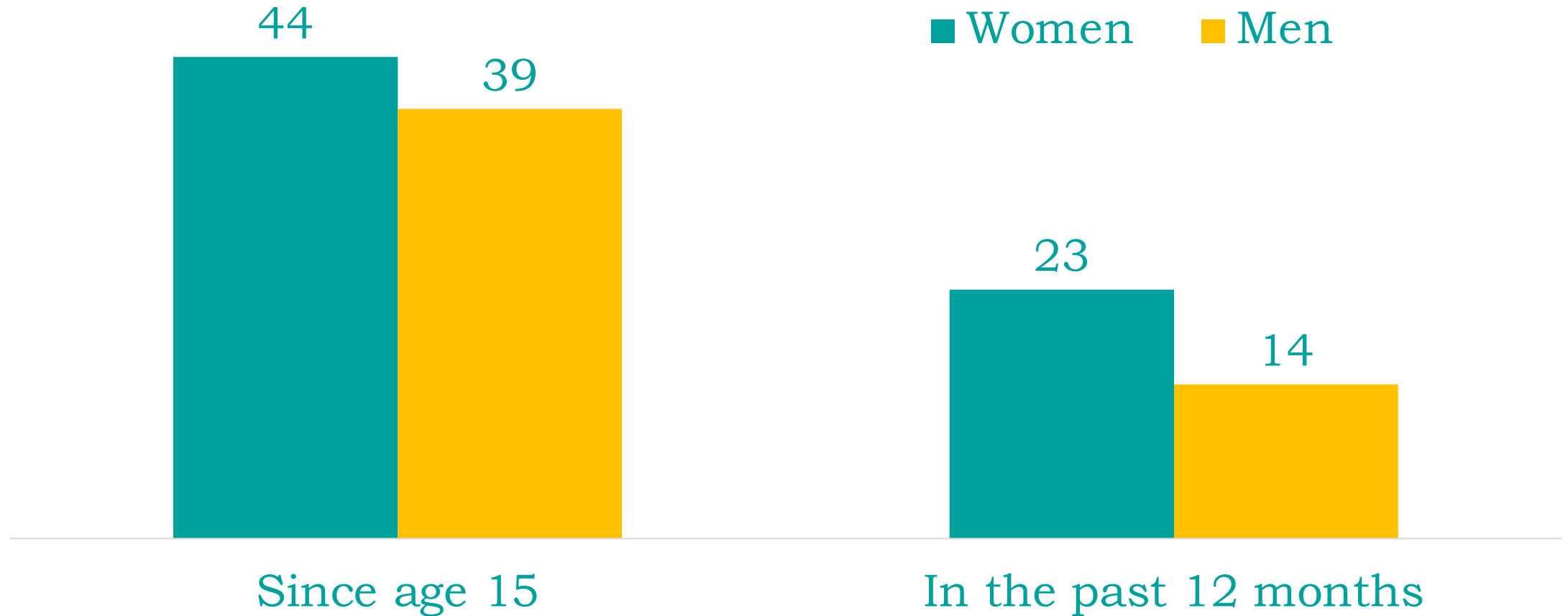


1. Experience of physical violence
2. Experience of sexual violence
3. Intimate partner/spousal violence
4. Key Findings



EXPERIENCE OF PHYSICAL VIOLENCE

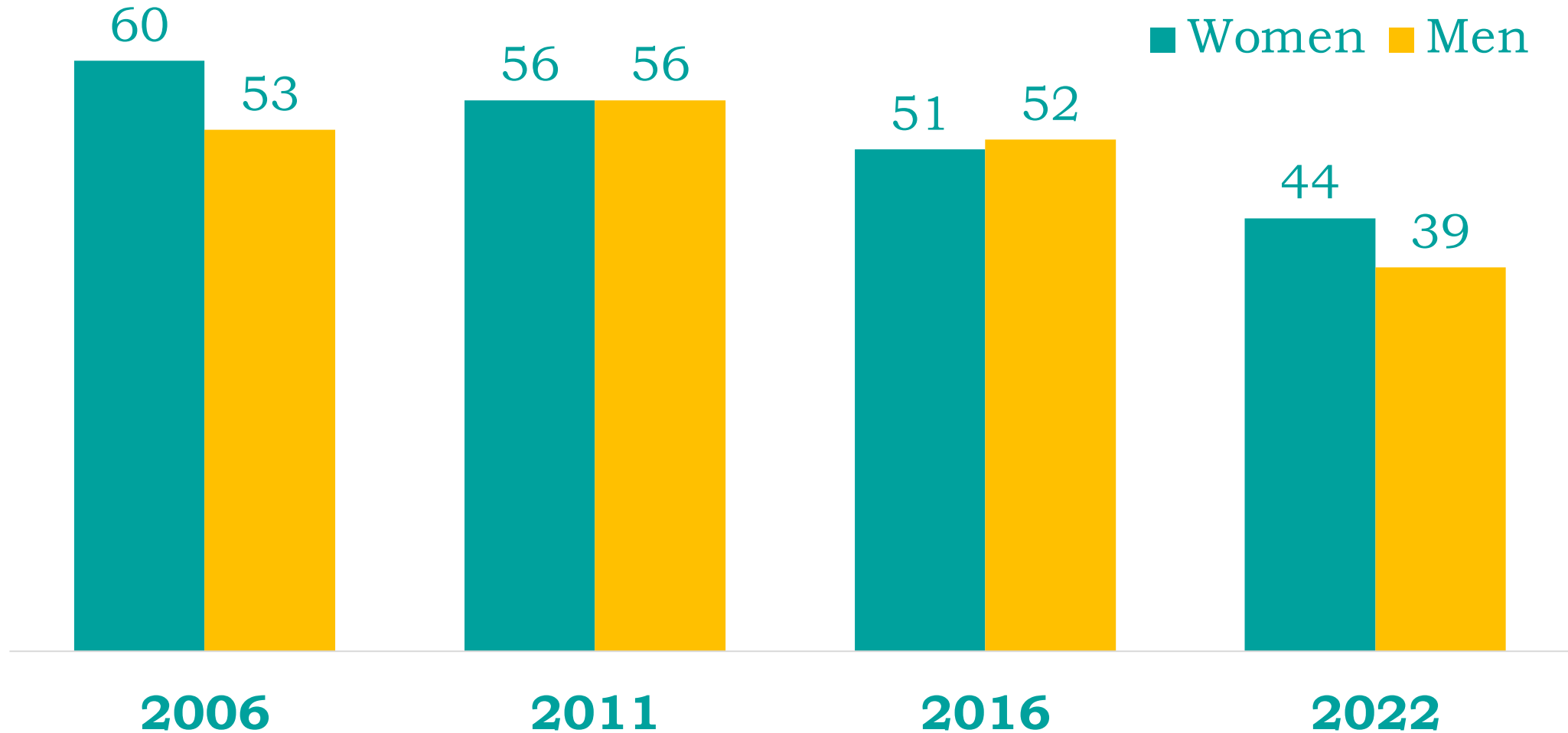
Percentage of women and men who have experienced any physical violence (committed by a spouse or anyone else) since age 15 and in the 12 months before the survey





TRENDS IN PHYSICAL VIOLENCE

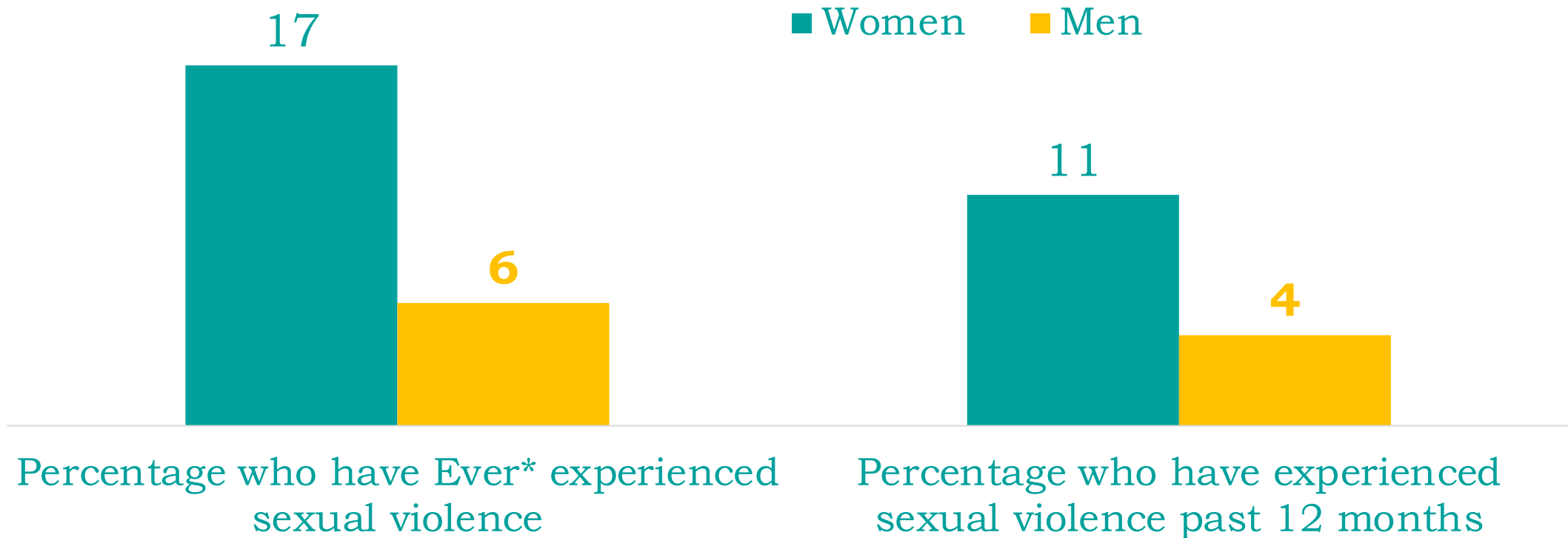
Percentage of Men and Women who have experienced physical violence by any perpetrator in the 12 months preceding the survey





EXPERIENCE OF SEXUAL VIOLENCE

Percentage of respondents who have experienced any sexual violence (committed by a spouse or anyone else) ever and in the 12 months before the survey

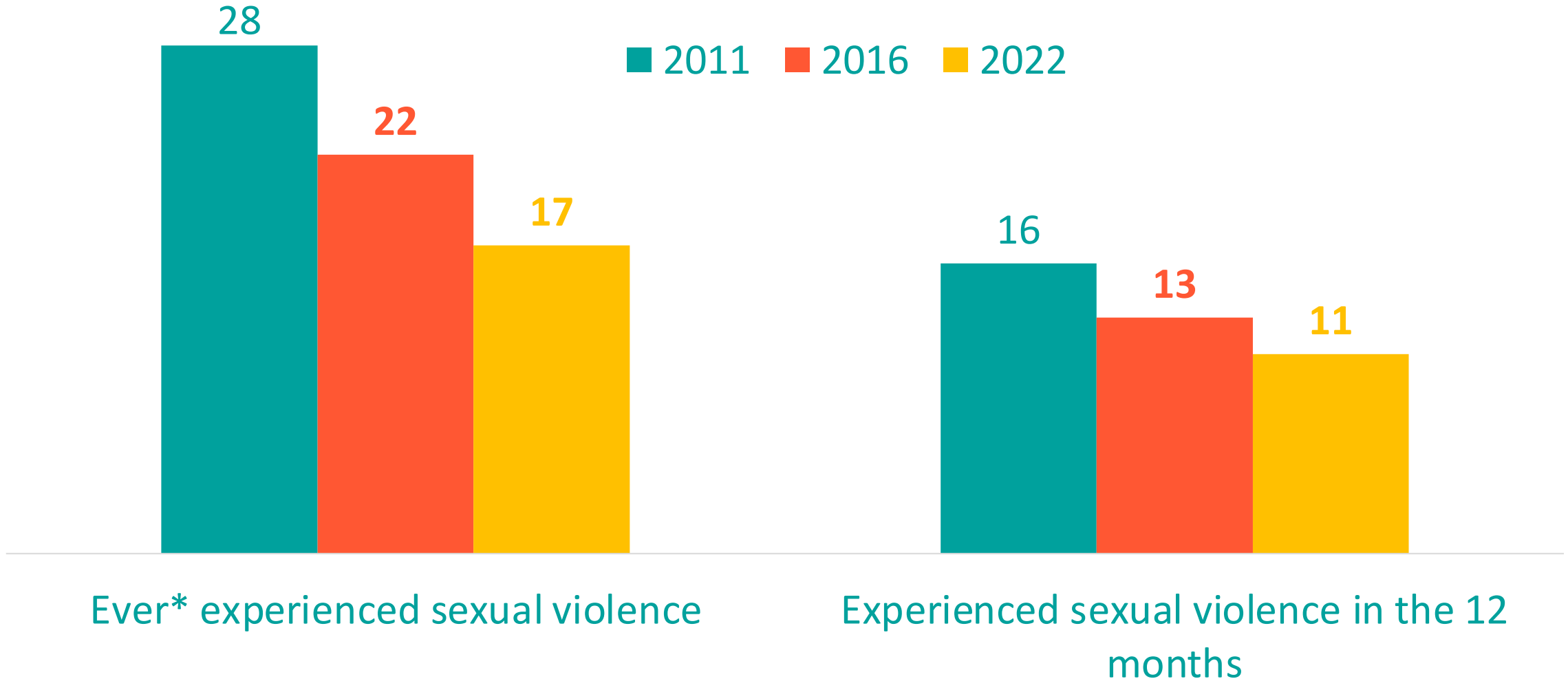


Ever* Includes violence in the past 12 months



EXPERIENCE OF SEXUAL VIOLENCE

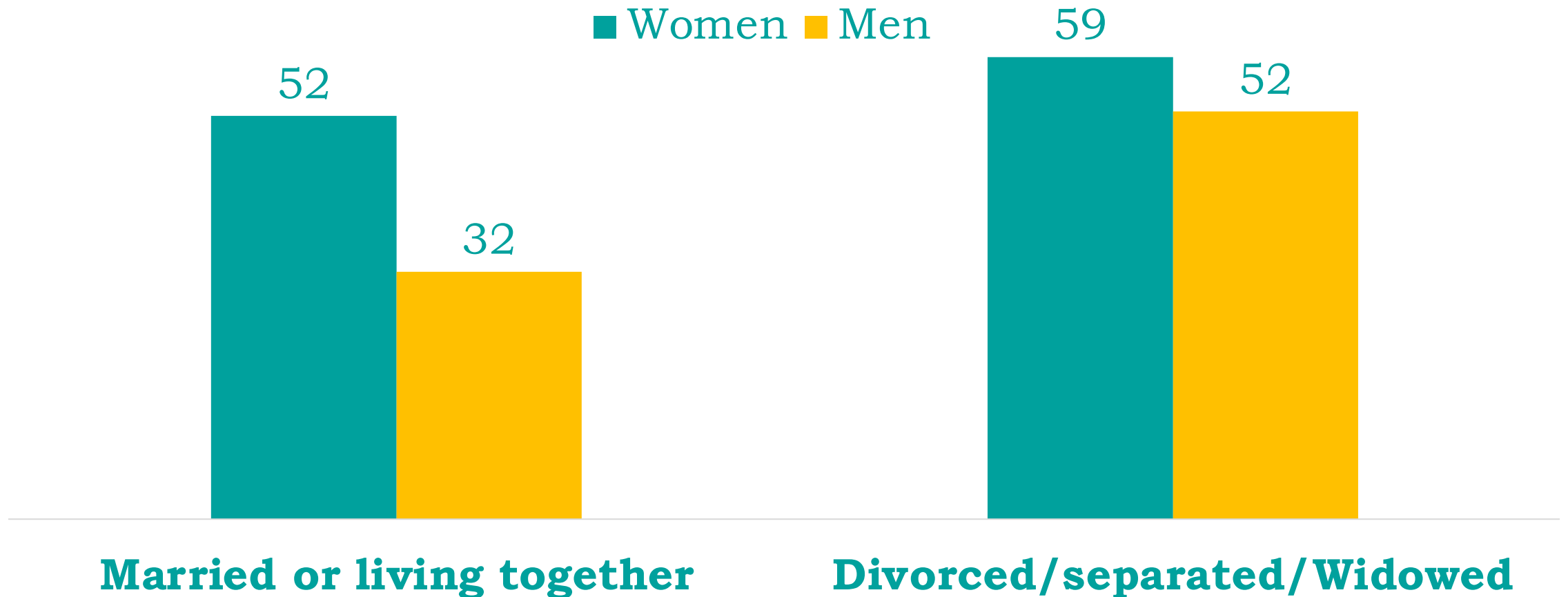
Trends in sexual violence among **women** during the period 2011-2022





PREVALENCE SPOUSAL VIOLENCE BY MARITAL STATUS

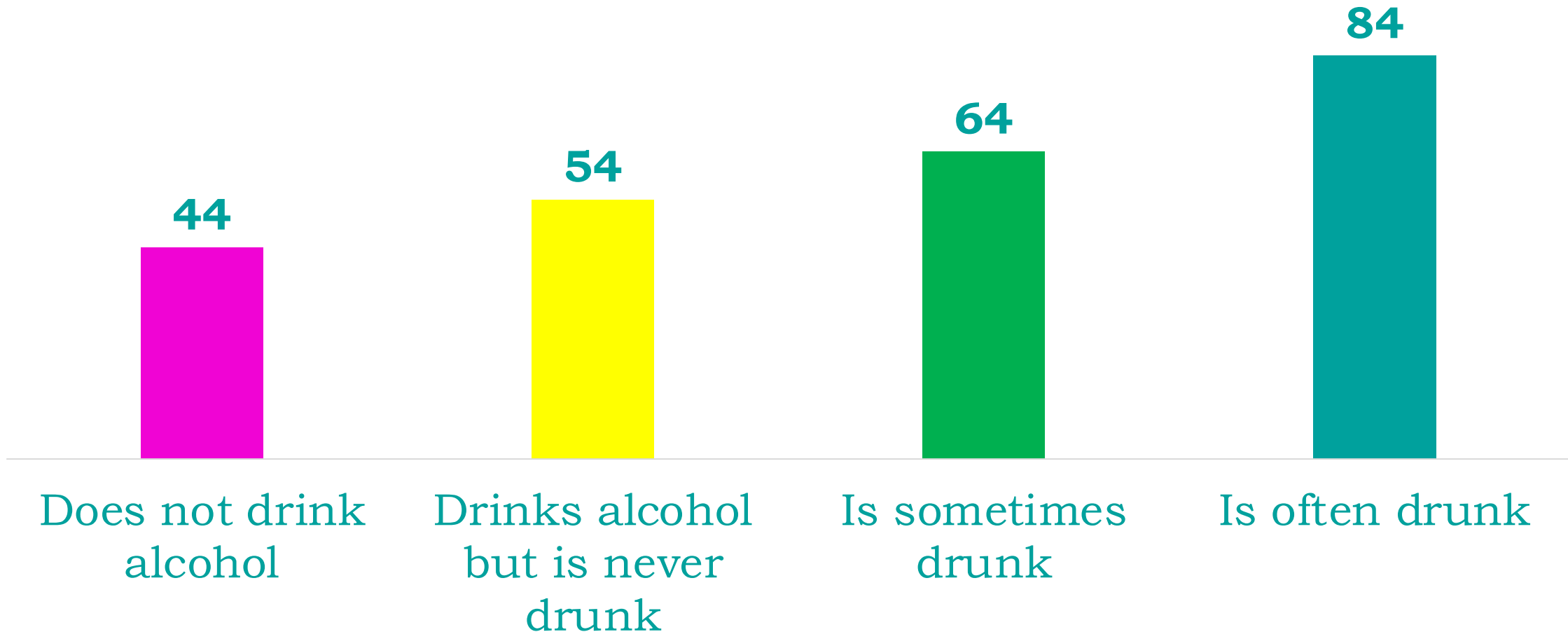
Percentage of ever-married Women and men age 15-49 who have ever experienced emotional, physical, or sexual violence committed by their current or most recent wife/partner





INTIMATE PARTNER VIOLENCE BY HUSBAND/ INTIMATE PARTNER'S ALCOHOL CONSUMPTION

Percentage of ever-married women who have ever experienced spousal (physical, sexual, or emotional) violence by their husband/partner





KEY FINDINGS

Among women and Men age 15-49:

- **23%** of women **and 14%** of men experienced physical violence in the **12 months** preceding the survey.
- **11%** of women and **4%** of men experienced sexual violence in the last 12 months before the survey.
- **84%** of women whose husbands are often drunk have experienced physical, sexual or emotional violence.



KEY FINDINGS

Among currently married women age 15-49:

- **52%** of married women with cash earnings participate in decisions about how to use their earnings.
- **80%** of married women can say no to their husband if they do not want to have sexual intercourse.
- **40%** of married women do not participate in specific household decision making.

UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

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WATER, SANITATION HYGIENE AND ENVIRONMENT (WaSHE)



THE REPUBLIC OF UGANDA



Image by Eric Okiria & Nawoova Betty





1. Drinking water chemical quality
2. Access to drinking water/services
3. Hygiene and Sanitation

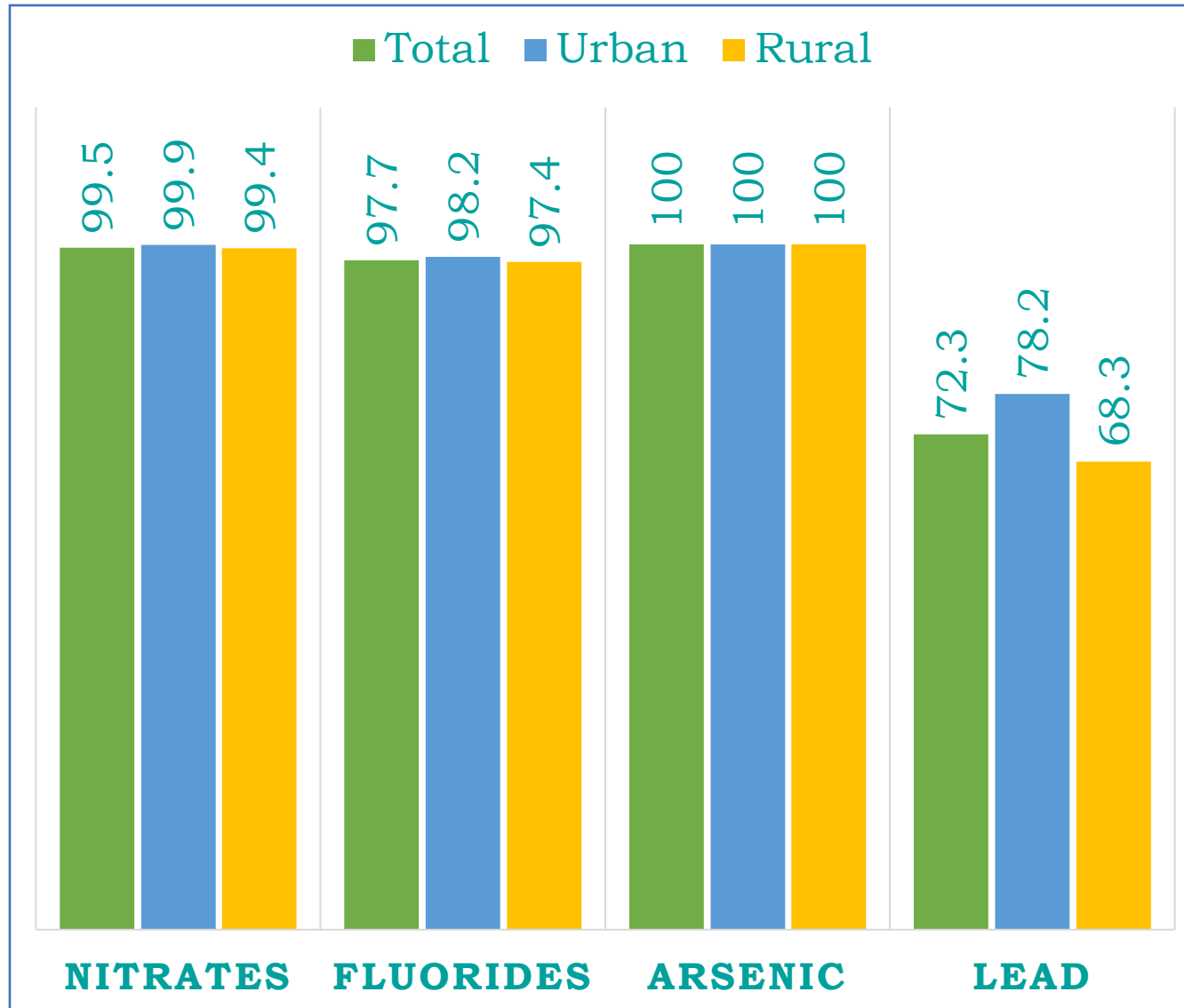
- Four (4) Key indicator for chemical assessment of drinking water safety were: **Lead, Arsenic, Fluorides** and **Nitrates**.
- Levels of contaminants in drinking water were compared against the East African potable water standards (DEAS 12: 2017).





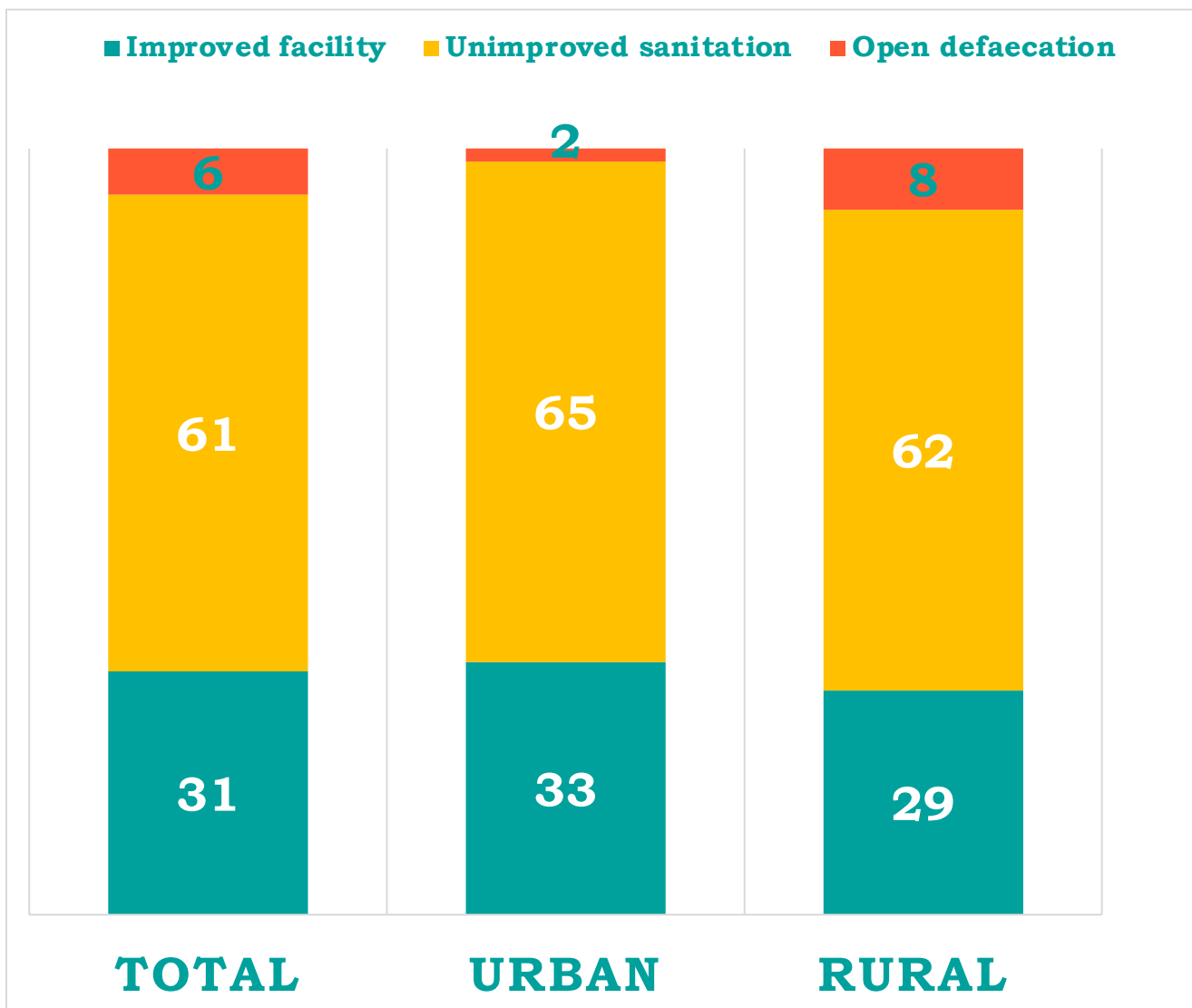
1. ACCESS TO DRINKING WATER / SERVICES

Safely management water sources (Chemical quality)



- Overall all (100%) of household drinking water sources were found safe with respect to Arsenic, **99.5%** with respect to **nitrates**, **97.7%** with respect to **Fluorides** **72.3%** in respect to **Lead**.

3. HYGIENE AND SANITATION

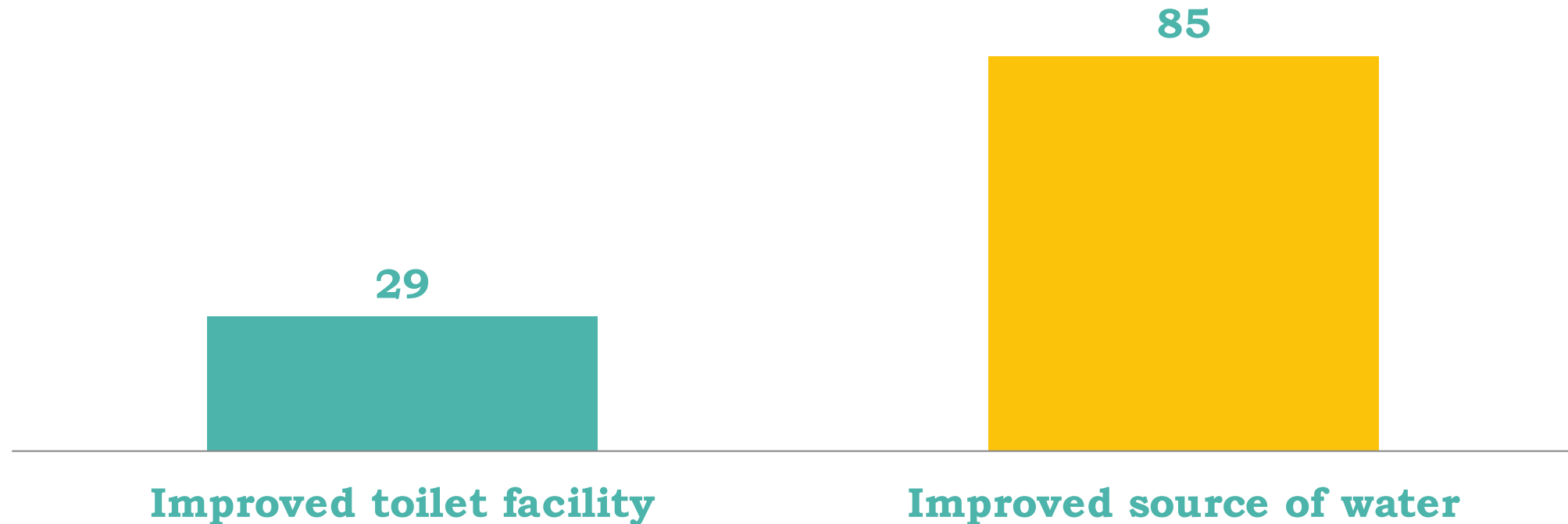


- 31% of households in Uganda used improved sanitation facilities.
- Percentage of households with improved sanitation facilities increased from 26.5% in 2016 to 31% in 2022.
- Open defaecation showed an overall decrease of 0.7% from 6.6% in 2016 to 5.9% in 2022.
- 0.2% decrease was observed in open defaecation in the rural.



WATER AND SANITATION In Refugee settlements

Percentage of households with access to improved water and sanitation with:





KEY FINDINGS

- Overall all (100%) of household drinking water sources were found safe with respect to Arsenic.
- **31%** of households in Uganda used improved sanitation facilities.
- **55%** of households in Urban and 36% in Rural area wash hands with water and soap.

UGANDA DEMOGRAPHIC AND HEALTH SURVEY (UDHS) 2022

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LIFE EXPECTANCY AT BIRTH



THE REPUBLIC OF UGANDA





MALE LIFE EXPECTANCY

Male	Age	m(x,n)	q(x,n)	l(x)	d(x,n)	L(x,n)	S(x,n)	T(x)	e(x)
	0	0.04696	0.04520	100000	4520	96259	0.9471	6515507	65.2
	1	0.00495	0.01954	95480	1866	377287	0.9836	6419248	67.2
	5	0.00198	0.00983	93614	920	465770	0.9919	6041961	64.5
	10	0.00126	0.00629	92694	583	462011	0.9920	5576191	60.2
	15	0.00212	0.01057	92111	974	458297	0.9869	5114180	55.5
	20	0.00309	0.01536	91137	1400	452294	0.9842	4655883	51.1
	25	0.00318	0.01578	89737	1416	445166	0.9837	4203589	46.8
	30	0.00343	0.01702	88321	1504	437894	0.9821	3758422	42.6
	35	0.00384	0.01903	86817	1652	430054	0.9790	3320528	38.2
	40	0.00474	0.02341	85165	1994	421012	0.9737	2890474	33.9
	45	0.00608	0.02999	83171	2494	409930	0.9632	2469462	29.7
	50	0.00911	0.04461	80677	3599	394844	0.9485	2059533	25.5
	55	0.01223	0.05943	77078	4580	374527	0.9263	1664689	21.6
	60	0.01904	0.09114	72498	6607	346938	0.8867	1290161	17.8
	65	0.02988	0.13950	65891	9191	307647	0.8274	943223	14.3
	70	0.04737	0.21266	56699	12057	254536	0.7373	635576	11.2
	75	0.07689	0.32323	44642	14429	187665	0.5075	381040	8.5
	80	0.15624		30212	30212	193375		193375	6.4

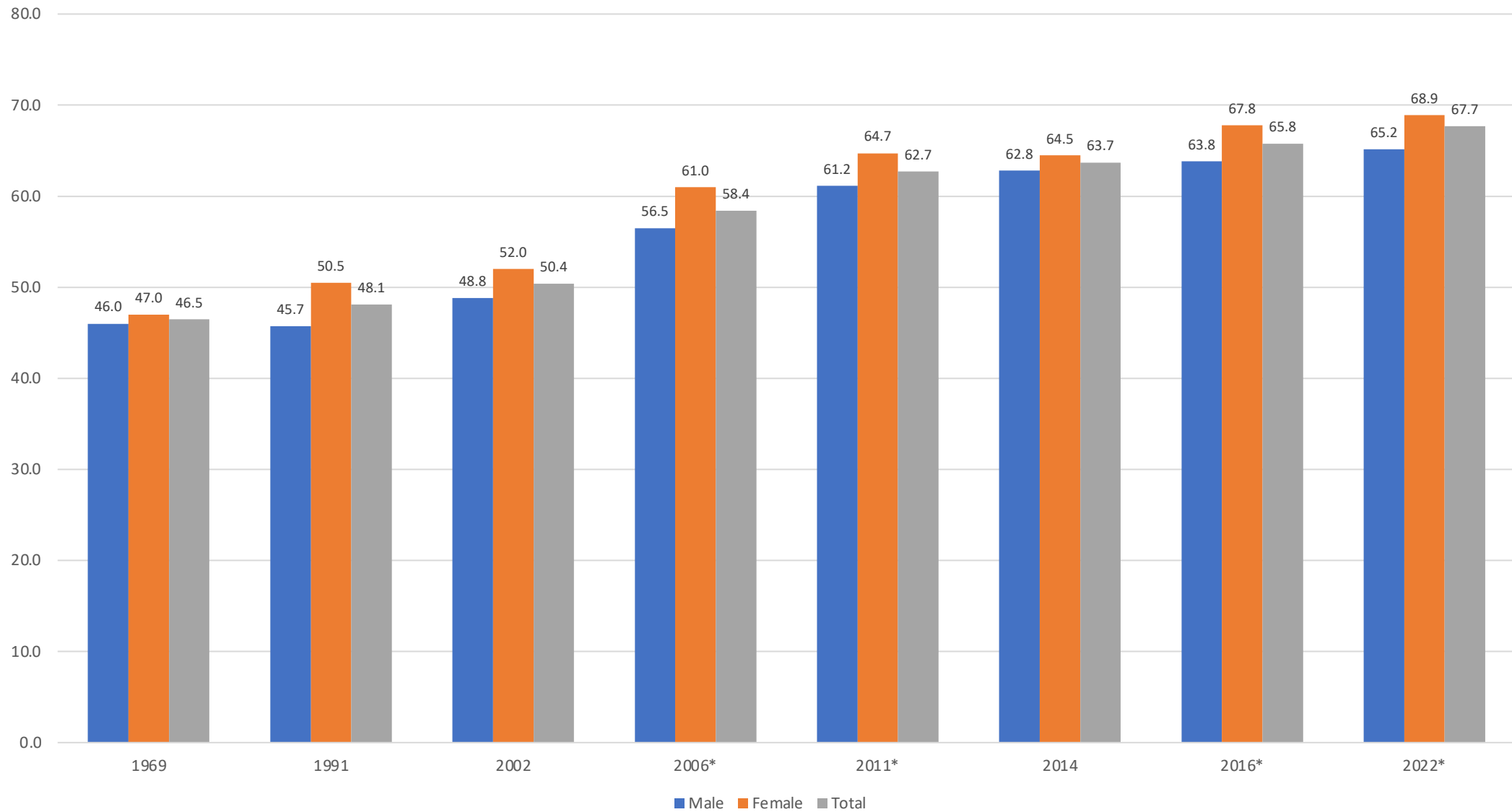


FEMALE LIFE EXPECTANCY

Female	Age	$m(x,n)$	$q(x,n)$	$l(x)$	$d(x,n)$	$L(x,n)$	$S(x,n)$	$T(x)$	$e(x)$
	0	0.03312	0.03220	100000	3220	97215	0.9641	6891312	68.9
	1	0.00243	0.00966	96780	934	384836	0.9914	6794097	70.2
	5	0.00112	0.00559	95846	535	477889	0.9952	6409261	66.9
	10	0.00082	0.00407	95310	388	475581	0.9942	5931371	62.2
	15	0.00164	0.00819	94922	777	472842	0.9897	5455790	57.5
	20	0.00242	0.01202	94145	1132	467985	0.9877	4982948	52.9
	25	0.00246	0.01224	93013	1139	462235	0.9873	4514963	48.5
	30	0.00267	0.01325	91874	1217	456368	0.9861	4052728	44.1
	35	0.00296	0.01472	90657	1334	450031	0.9837	3596360	39.7
	40	0.00369	0.01827	89323	1632	442696	0.9791	3146328	35.2
	45	0.00493	0.02435	87691	2135	433427	0.9692	2703633	30.8
	50	0.00776	0.03809	85556	3259	420095	0.9557	2270206	26.5
	55	0.01054	0.05142	82297	4232	401494	0.9353	1850111	22.5
	60	0.01683	0.08095	78065	6320	375536	0.8983	1448617	18.6
	65	0.02685	0.09095	71745	9059	337341	0.8427	1073082	15.0
	70	0.04293	0.19471	62687	12205	284291	0.7569	735741	11.7
	75	0.07076	0.30162	50481	15226	215169	0.5234	451450	8.9
	80	0.14921		35255	35255	236280		236280	6.7



TRENDS IN LIFE EXPECTANCY



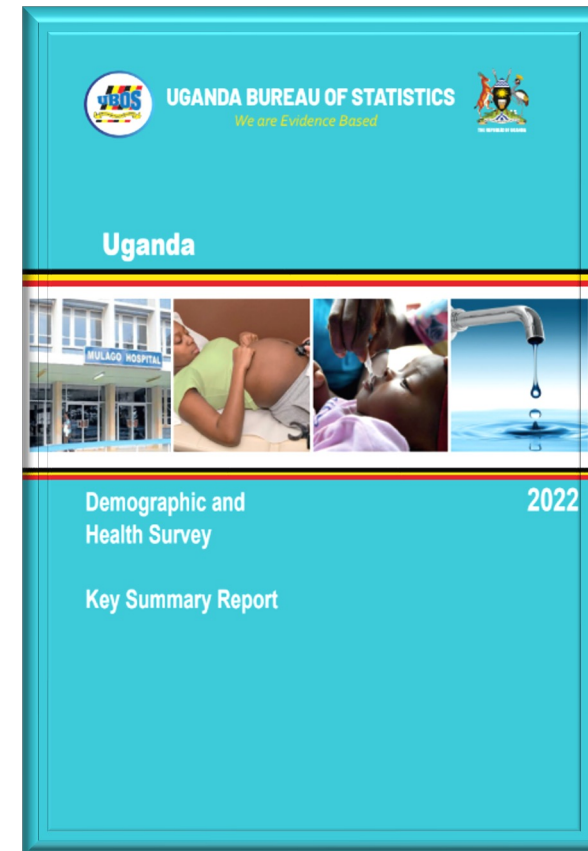
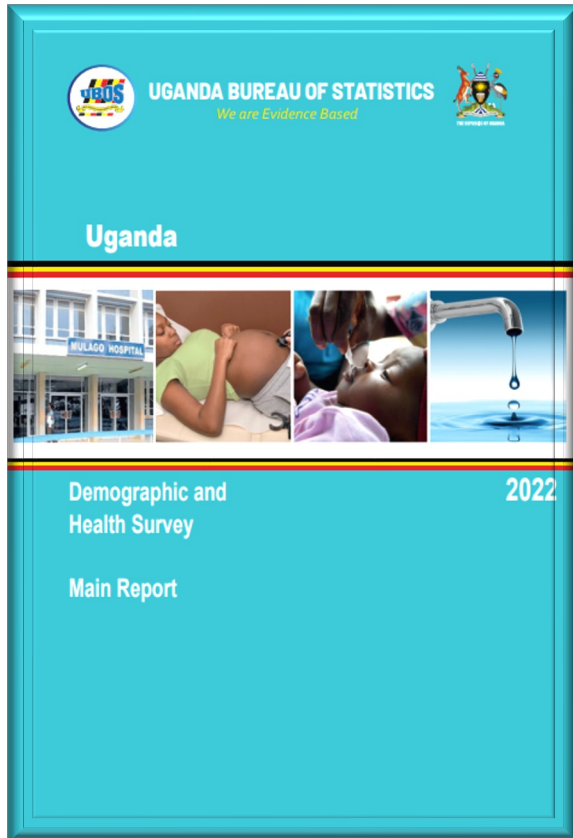


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Key Summary Report





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