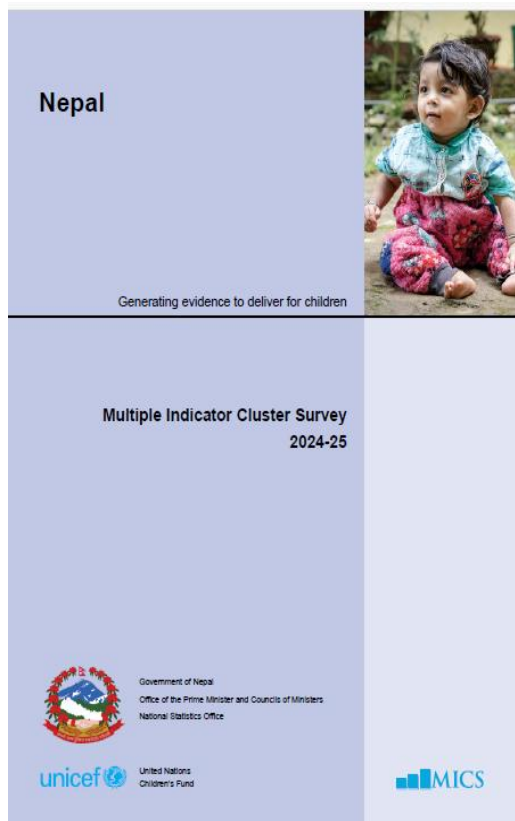




# नेपाल बहुसूचक सर्वेक्षण २०८१/८२

## Nepal Multiple Indicator Cluster Survey 2024-25



## Dissemination Program of NMICS 2024-25

### Survey Findings Report

9 February 2026

National Statistics Offices

Presented by  
Krishna Tuladhar  
Director  
National Statistics Office





## Outline of the Presentation

- ❑ **About the MICS and NMICS**
- ❑ **Sampling Design and Sampling Distribution**
- ❑ **NMICS Questionnaires**
- ❑ **Fieldwork and Data Processing**
- ❑ **Survey Findings Report**



## About the MICS



- ❑ An internationally agreed household survey: UNICEF
- ❑ One of the world's largest sources of statistical information on children and women

NMICS 1: 2010

NMICS 2: 2014

NMICS 3: 2019

NMICS 4: 2024-25



Information on 40+ SDGs indicators



## Objective of NMICS

- ❑ To provide high-quality data for assessing the situation of children, adolescents, women, and households in Nepal;
- ❑ To furnish data needed for monitoring progress toward national goals, as a basis for future action;
- ❑ To collect disaggregated data for the identification of disparities, to inform policies aimed at social inclusion of the most vulnerable;
- ❑ To generate data on national and global SDG indicators;



## Sampling Design

### ■ Design : Two-stage cluster sampling design

#### First Stage

- **Sampling frame:** National Population and Housing Census 2021
- **Sample selection method:** Selection of EA based on PPS as 540 PSUs (Cluster)

#### Second Stage

- **Sampling frame:** Complete listing of households in all selected 540 PSUs
- **Sample selection method:** Systematic sampling of 24 households /PSU

#### Total sample size

□ **Total 540 clusters X 24 Households =12,960 Households**

# Sampling Distribution

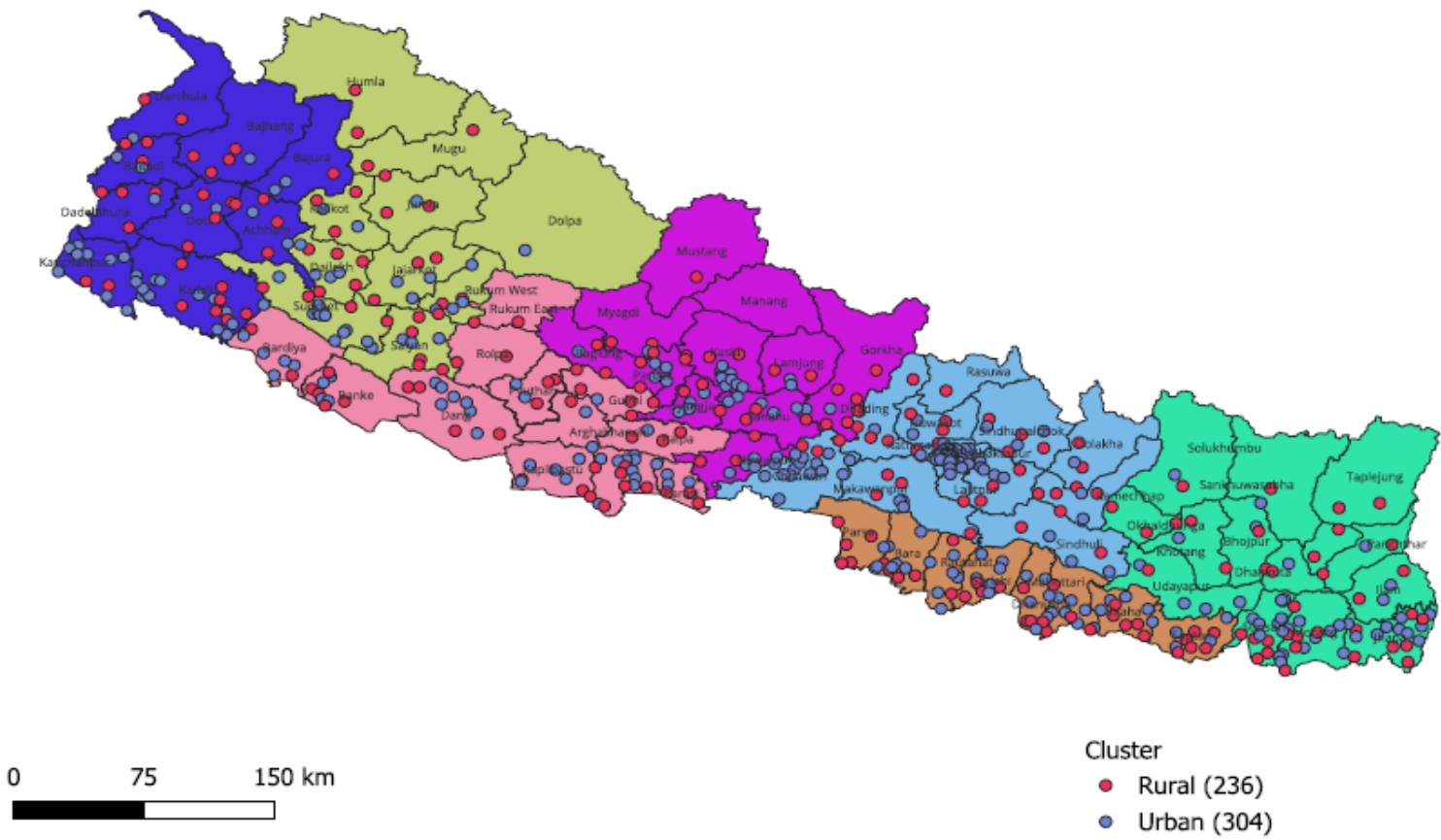
| Province      | Number of Clusters |       |       | Number of Households |       |        |
|---------------|--------------------|-------|-------|----------------------|-------|--------|
|               | Urban              | Rural | Total | Urban                | Rural | Total  |
| Koshi         | 41                 | 37    | 78    | 984                  | 888   | 1,872  |
| Madhesh       | 42                 | 34    | 76    | 1,008                | 816   | 1,824  |
| Bagmati       | 37+42(KTV)         | 35    | 114   | 1,896                | 840   | 2,736  |
| Gandaki       | 37                 | 31    | 68    | 888                  | 744   | 1,632  |
| Lumbini       | 40                 | 38    | 78    | 960                  | 912   | 1,872  |
| Karmali       | 30                 | 30    | 60    | 720                  | 720   | 1,440  |
| Sudurpashchim | 35                 | 31    | 66    | 840                  | 744   | 1,584  |
| Total         | 304                | 236   | 540   | 7,296                | 5,664 | 12,960 |



नेपाल बहुसूचक सर्वेक्षण २०८१/८२  
Nepal Multiple Indicator Cluster Survey 2024-25



Nepal Multiple Indicator Cluster Survey 2024-25  
(Sample cluster Allocation)





## Household Questionnaire

☐ Household Information Panel

☐ List of Household Members

☐ Education (3+ age)

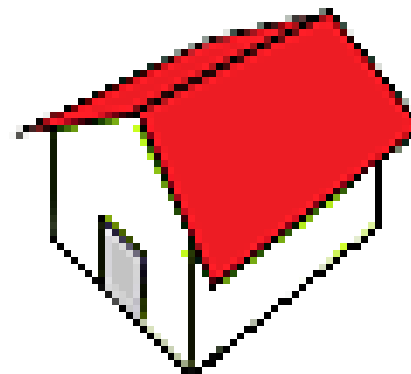
☐ Household Characteristics

☐ Household Energy Use

☐ Water

☐ Sanitation

☐ Hygiene





## Questionnaire for Women aged 15-49 years

☐ Woman's Information Panel

☐ Woman's Background

☐ Health Insurance

☐ ICT Use

☐ Marriage/Union

☐ Fertility/Birth History

☐ Desire for Last Birth

☐ Antenatal Care

☐ Delivery Care

☐ Thermal Care

☐ Cord Care

☐ Birthweight

☐ Period Return

☐ Initial Breastfeeding

☐ Postnatal Care Newborns & Mothers

☐ Signal Care Functions

☐ Contraception

☐ Unmet Need

☐ Menstrual Health and Hygiene

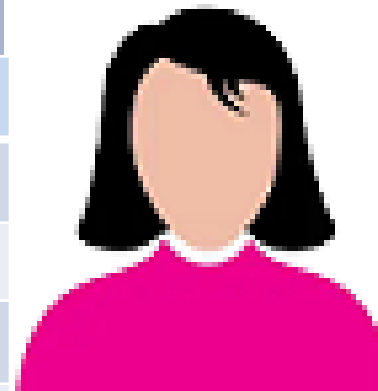
☐ Safety

☐ Discrimination

☐ Decision-making on Reproductive Health

☐ Tobacco Use

☐ Mental Health (15-24 age)





# Questionnaire for Men aged 15-49 years

☐ **Man's Information Panel**

☐ **Man's Background**

☐ **Health Insurance**

☐ **ICT Use**

☐ **Marriage/Union**

☐ **Safety**

☐ **Discrimination**

☐ **Tobacco Use**

☐ **Mental Health (15-24 age)**





# Questionnaire for Children and Adolescents age 5-17

- ☐ **Child's Information Panel**
- ☐ **Child's Background**
- ☐ **Health Insurance (5-14 age )**
- ☐ **Birth Registration**
- ☐ **Child Labour**
- ☐ **Child Discipline (5-14 age)**
- ☐ **Household Involvement in Education (7-14 age )**
- ☐ **Foundational Learning Skills (7-14 age )**





# Questionnaire for Children Under 5

- ☐ Under-Five's Information Panel
- ☐ Under-Five's Background
- ☐ Health Insurance
- ☐ Birth Registration
- ☐ Early Childhood Development
- ☐ Child Discipline (1-4 age )
- ☐ Breastfeeding and Dietary Intake ( 0-1 age)
- ☐ Immunisation (0-2 age)
- ☐ Diarrhoea/ARI: Care-seeking and Treatment
- ☐ Anthropometry





नेपाल बहुसूचक सर्वेक्षण २०८१/८२  
Nepal Multiple Indicator Cluster Survey 2024-25



# Water Quality Testing Form

- ☐ *E. coli* at household and source
- ☐ Arsenic at source





## Fieldwork and Data Processing

### **Fieldwork:**

- ❑ **15 December 2024 - 10 May 2025 (5 months)**
- ❑ **Total 17 teams (102 field staff)**
- ❑ **Team composition: 6 members (1 Supervisor, 1 Man interviewer, 3 Female interviewers, and 1 Measurer)**

### **Data processing:**

- ❑ **Data entry: CSPro 7.7.3 version CAPI application**
- ❑ **Data Analysis: IBM SPSS Statistics 24 software**



# नेपाल बहुसूचक सर्वेक्षण २०८१/८२

## Nepal Multiple Indicator Cluster Survey 2024-25



Nepal



Generating evidence to deliver for children

Survey Findings Report

Multiple Indicator Cluster Survey  
2024-25

# Key Findings....



Government of Nepal  
Office of the Prime Minister and Councils of Ministers  
National Statistics Office



United Nations  
Children's Fund





# नेपाल बहुसूचक सर्वेक्षण २०८१/८२

## Nepal Multiple Indicator Cluster Survey 2024-25



## Contents

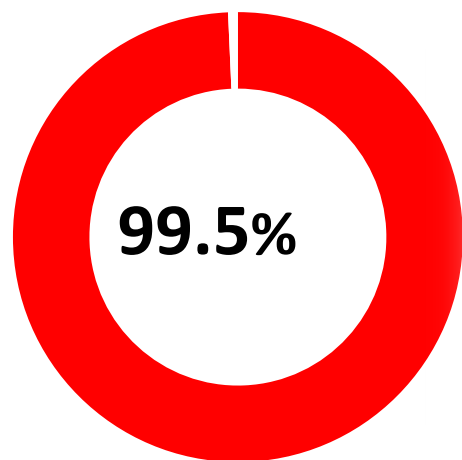
|                   |                                                                   |                   |                                                 |
|-------------------|-------------------------------------------------------------------|-------------------|-------------------------------------------------|
| <b>Chapter 1</b>  | <b>Introduction</b>                                               | <b>Appendix A</b> | <b>Sample design</b>                            |
| <b>Chapter 2</b>  | <b>Survey organisation and methodology</b>                        | <b>Appendix B</b> | <b>List of personnel involved in the survey</b> |
| <b>Chapter 3</b>  | <b>Indicators and definitions</b>                                 | <b>Appendix C</b> | <b>Estimates of sampling errors</b>             |
| <b>Chapter 4</b>  | <b>Sample coverage and characteristics of respondents</b>         | <b>Appendix D</b> | <b>Data quality</b>                             |
| <b>Chapter 5</b>  | <b>Survive</b>                                                    | <b>Appendix E</b> | <b>Nepal MICS 2024-25 questionnaires</b>        |
| <b>Chapter 6</b>  | <b>Thrive – Reproductive, maternal, newborn, and adult health</b> |                   |                                                 |
| <b>Chapter 7</b>  | <b>Thrive – Child health, nutrition and development</b>           |                   |                                                 |
| <b>Chapter 8</b>  | <b>Learn</b>                                                      |                   |                                                 |
| <b>Chapter 9</b>  | <b>Protected from violence and exploitation</b>                   |                   |                                                 |
| <b>Chapter 10</b> | <b>Live in a safe and clean environment</b>                       |                   |                                                 |
| <b>Chapter 11</b> | <b>Equitable chances in life</b>                                  |                   |                                                 |



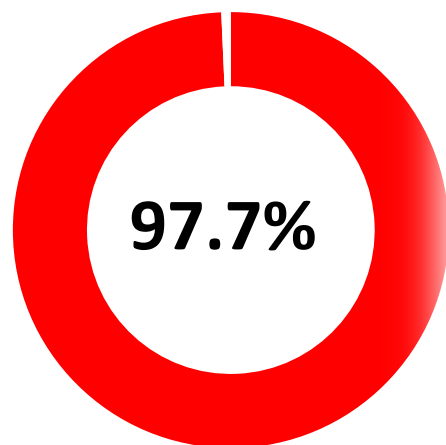
नेपाल बहुसूचक सर्वेक्षण २०८१/८२  
Nepal Multiple Indicator Cluster Survey 2024-25



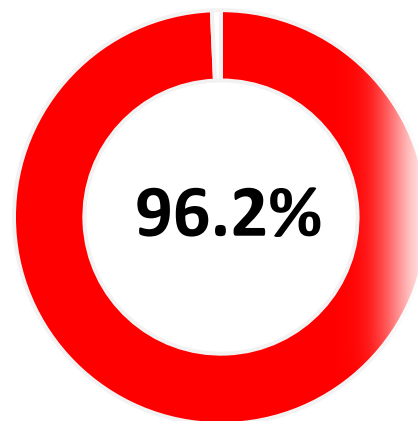
## Response rate



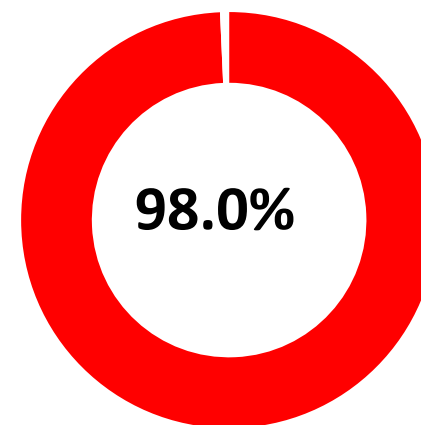
**Household**



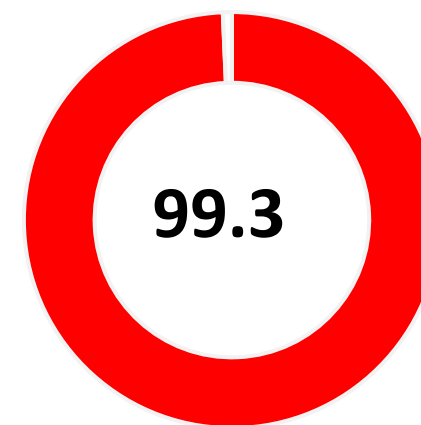
**Women age  
15-49**



**Men age  
15-49**



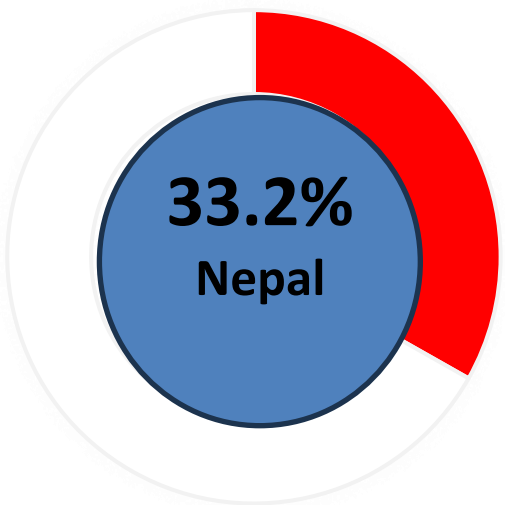
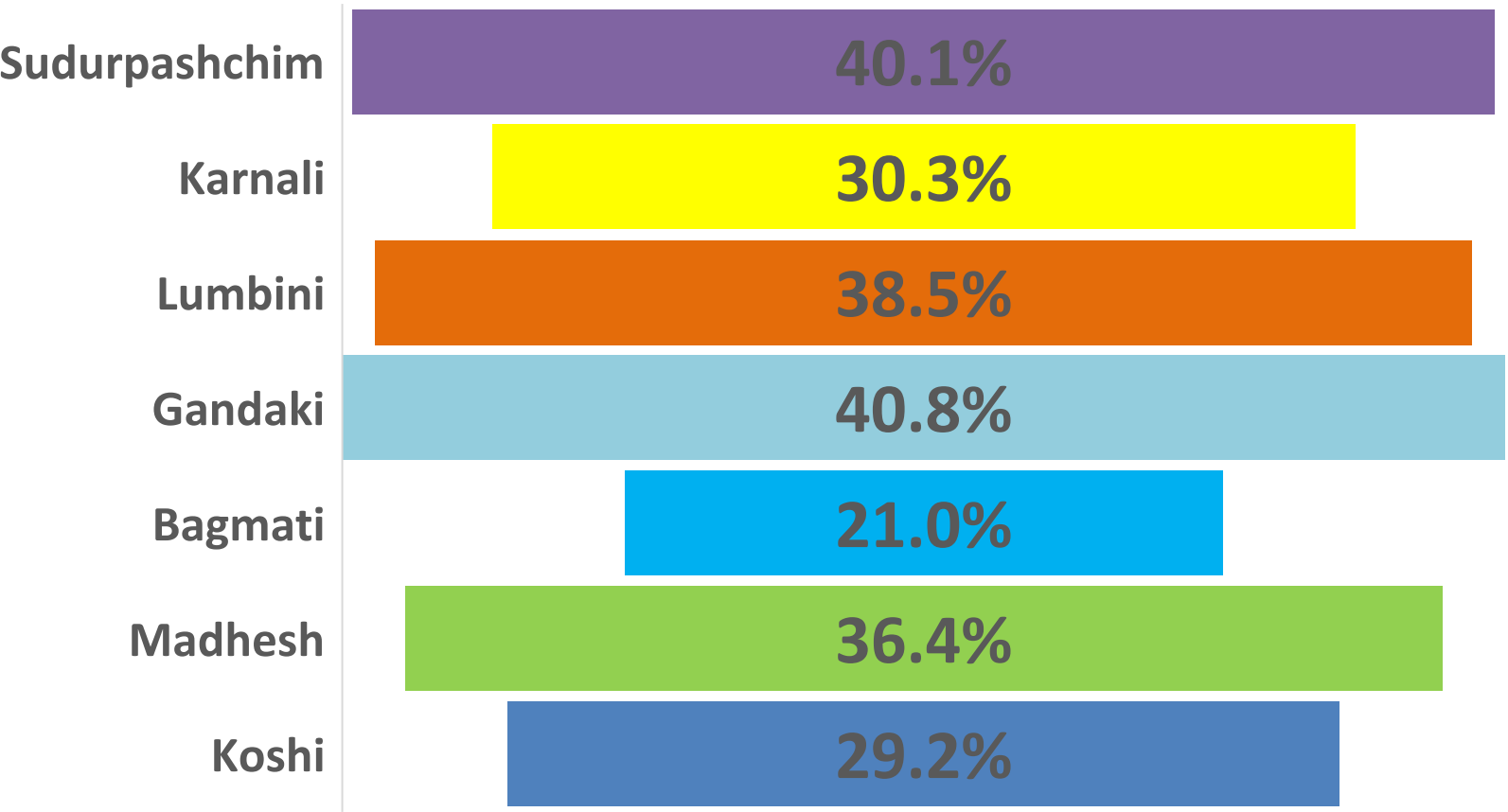
**Children  
Under 5**



**Children  
age 5-17**



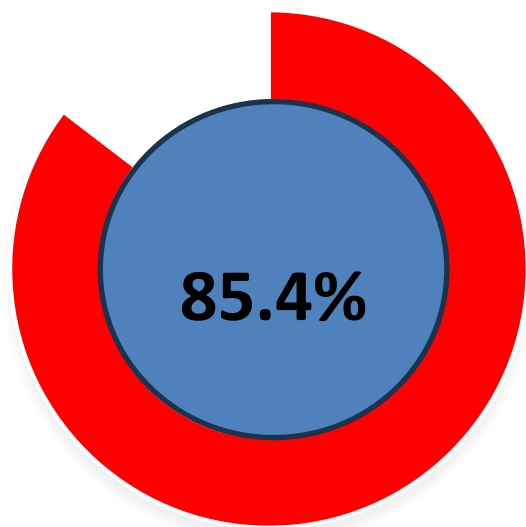
# Children's living arrangements



Children aged 0-17 years with at least one biological parent living abroad



## Birth registration



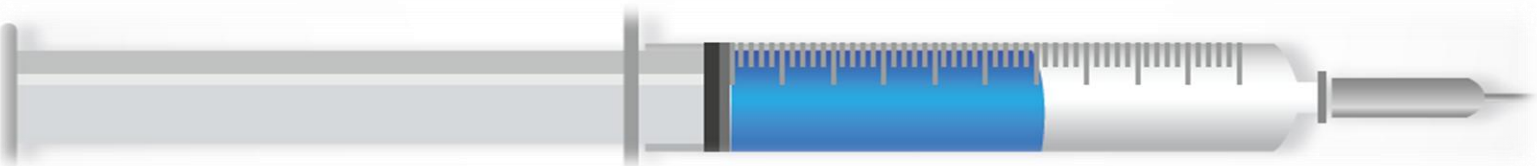
**Children under age 5 whose birth was registered with a civil authority**



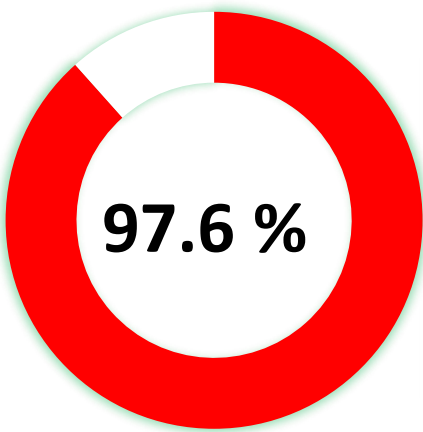


# Immunization

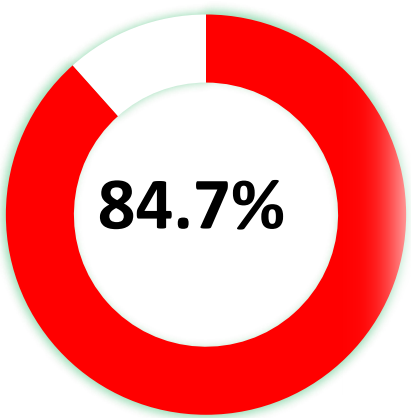
Immunization by 12 months of age for children aged 12-23 months



BCG



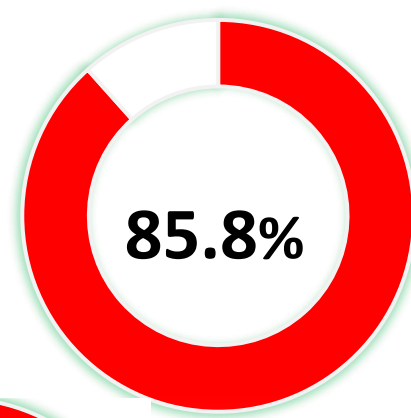
Polio3



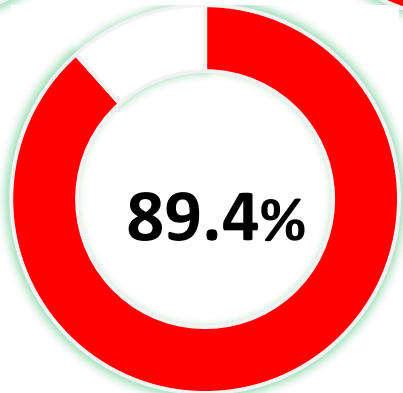
DPT3



PCV3



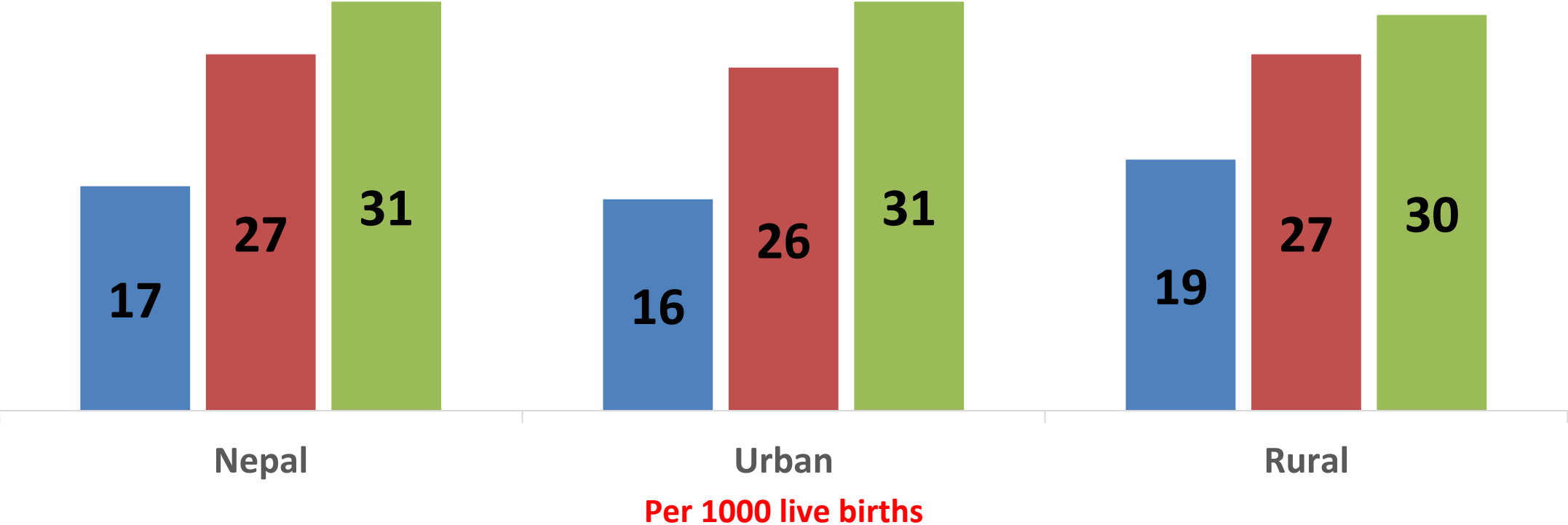
Full immunization coverage (Basic)





# Child mortality

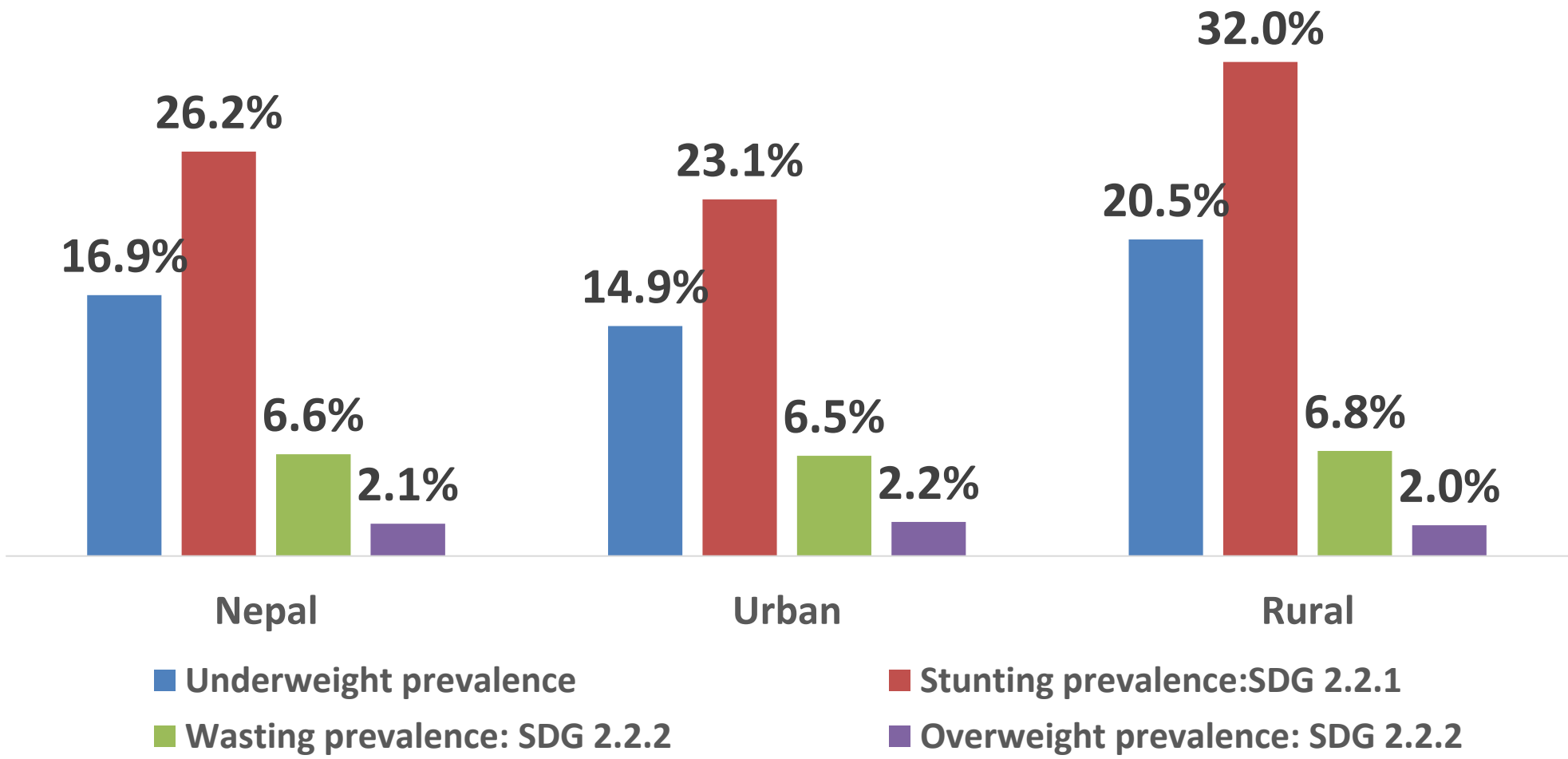
## Mortality Rates among Children Under 5 by area of residence



■ Neonatal mortality rate (SDG 3.2.2) ■ Infant mortality rate ■ Under five mortality rate (SDG 3.2.1)

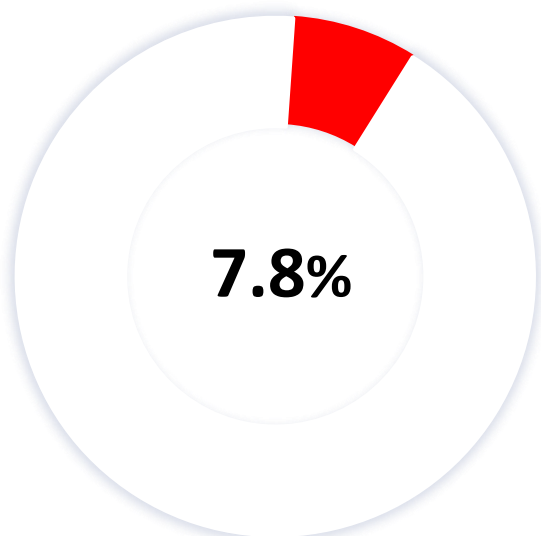


Nutritional status of children under 5  
(Anthropometric Malnutrition Indicators)

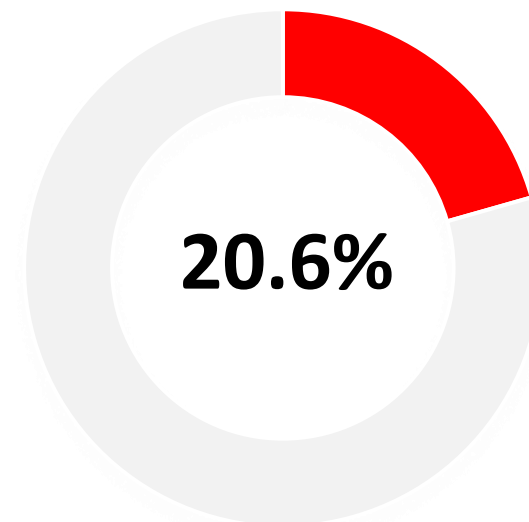




## Diarrhoea



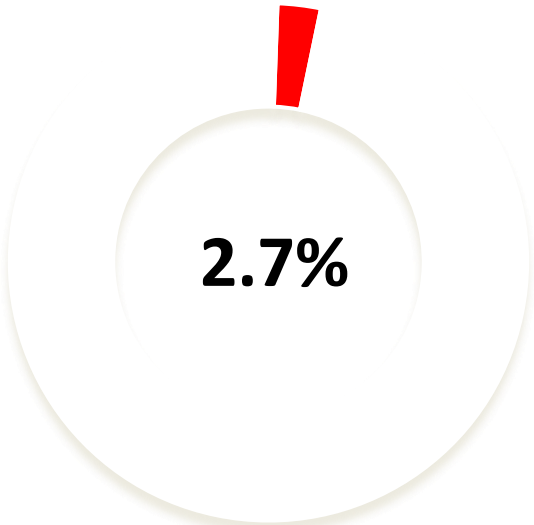
**Children under age 5 with diarrhoea in the last 2 weeks**



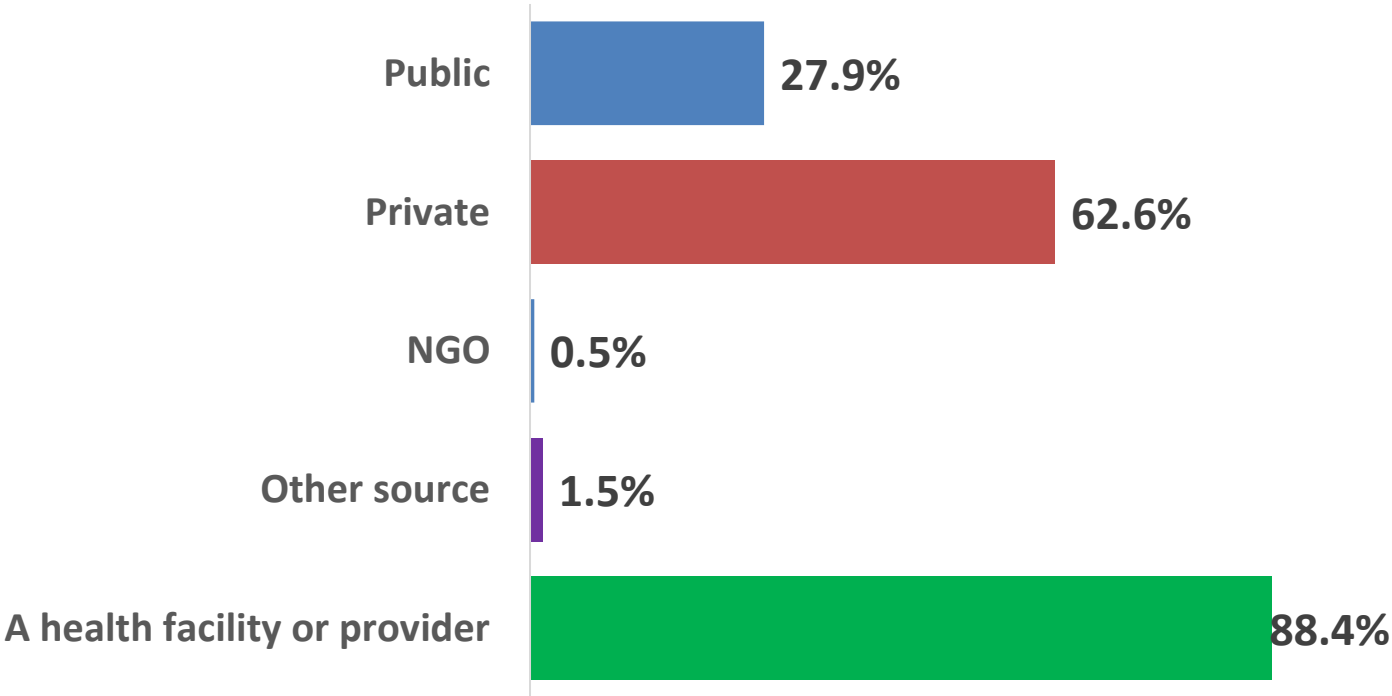
**Children under age 5 with diarrhoea in the last 2 weeks received oral rehydration salt solution (ORS) with Zinc tablet**



# Acute respiratory infection(ARI) symptoms



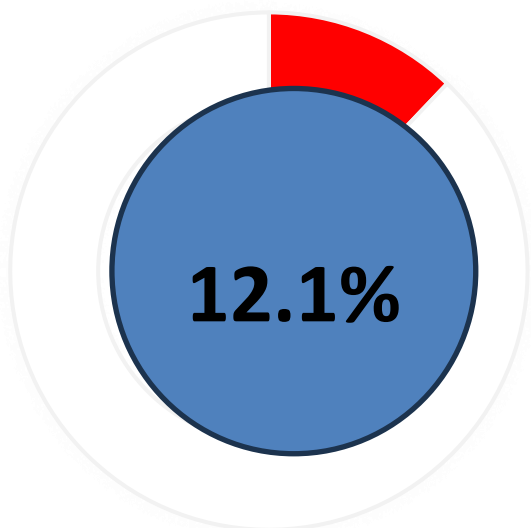
Children under age 5 with ARI symptoms in the last 2 weeks



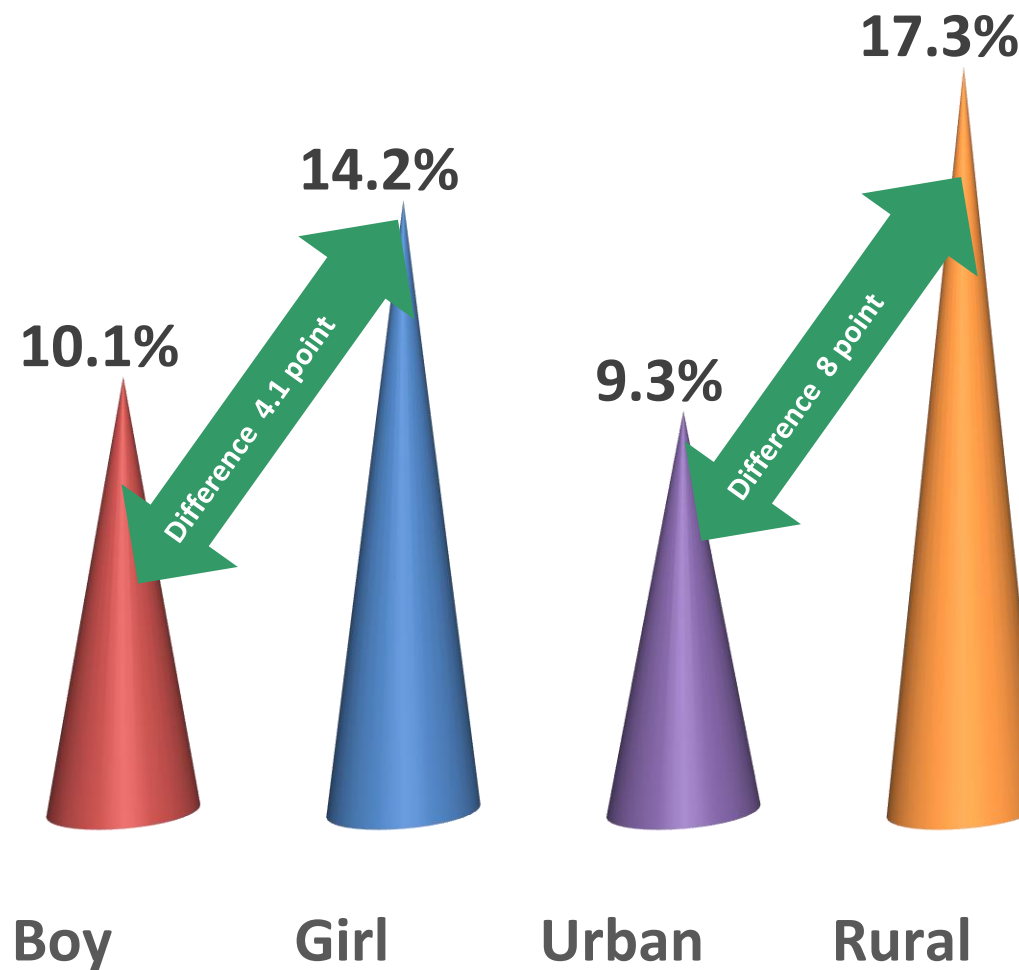
Care-seeking for children under age 5 with ARI symptoms in the last 2 weeks by source of provider (SDG:3.8.1)



## Child labour (SDG:8.7.1)

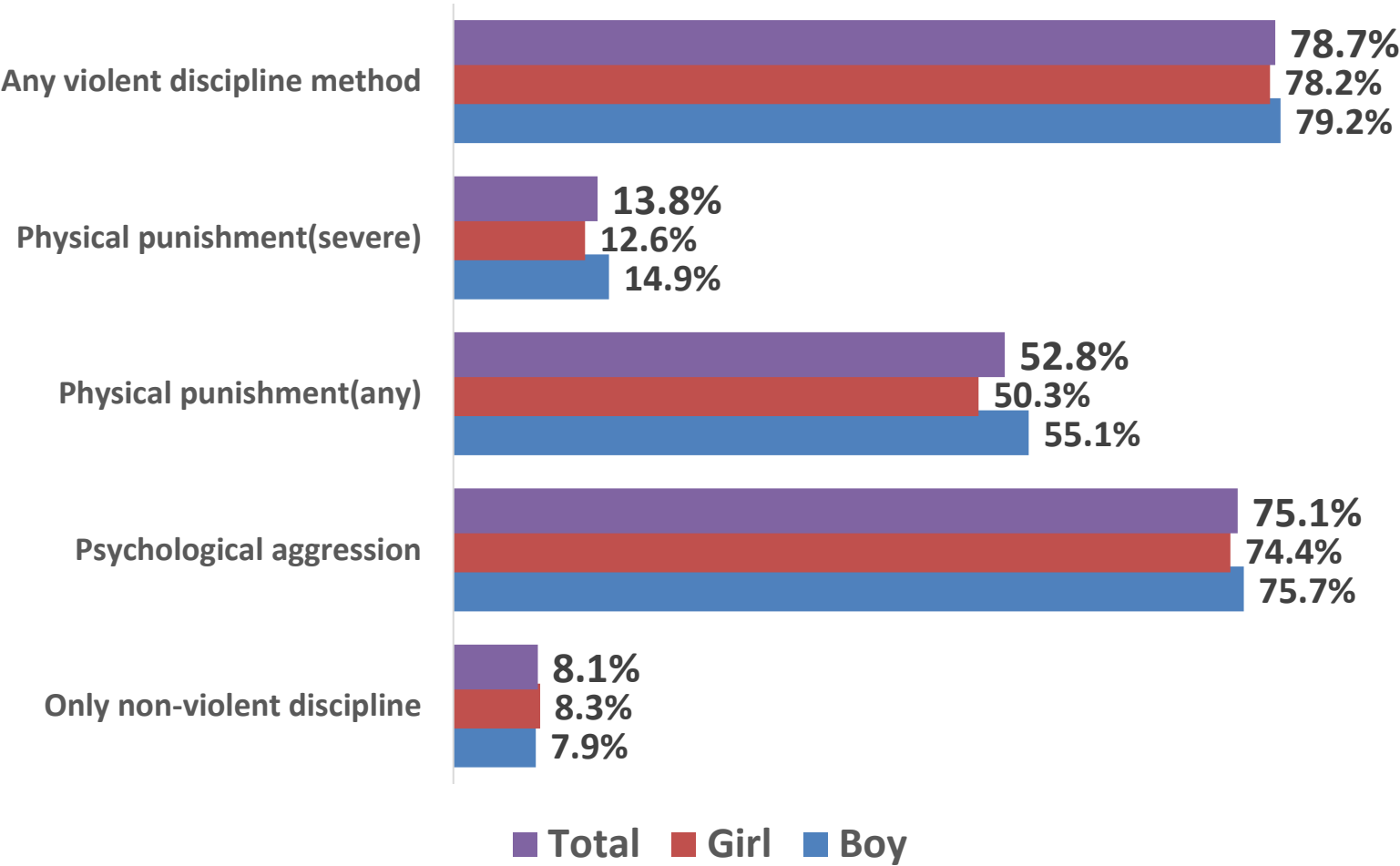


Children aged 5-17 years  
who are involved in child  
labour





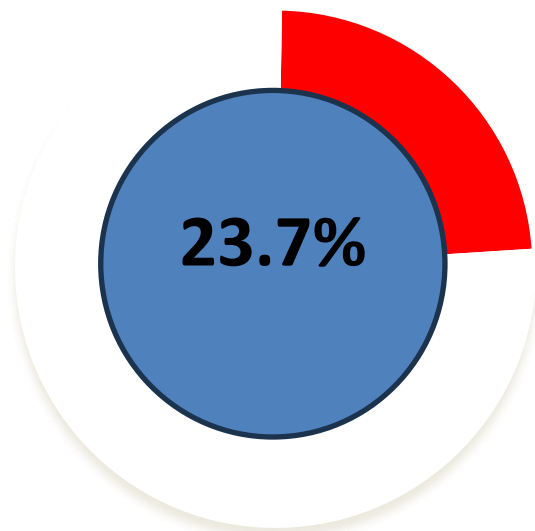
Child discipline (SDG:16.2.1)



Children aged 1-14 years disciplined by **any violent method** by adult household members during the last 1 month



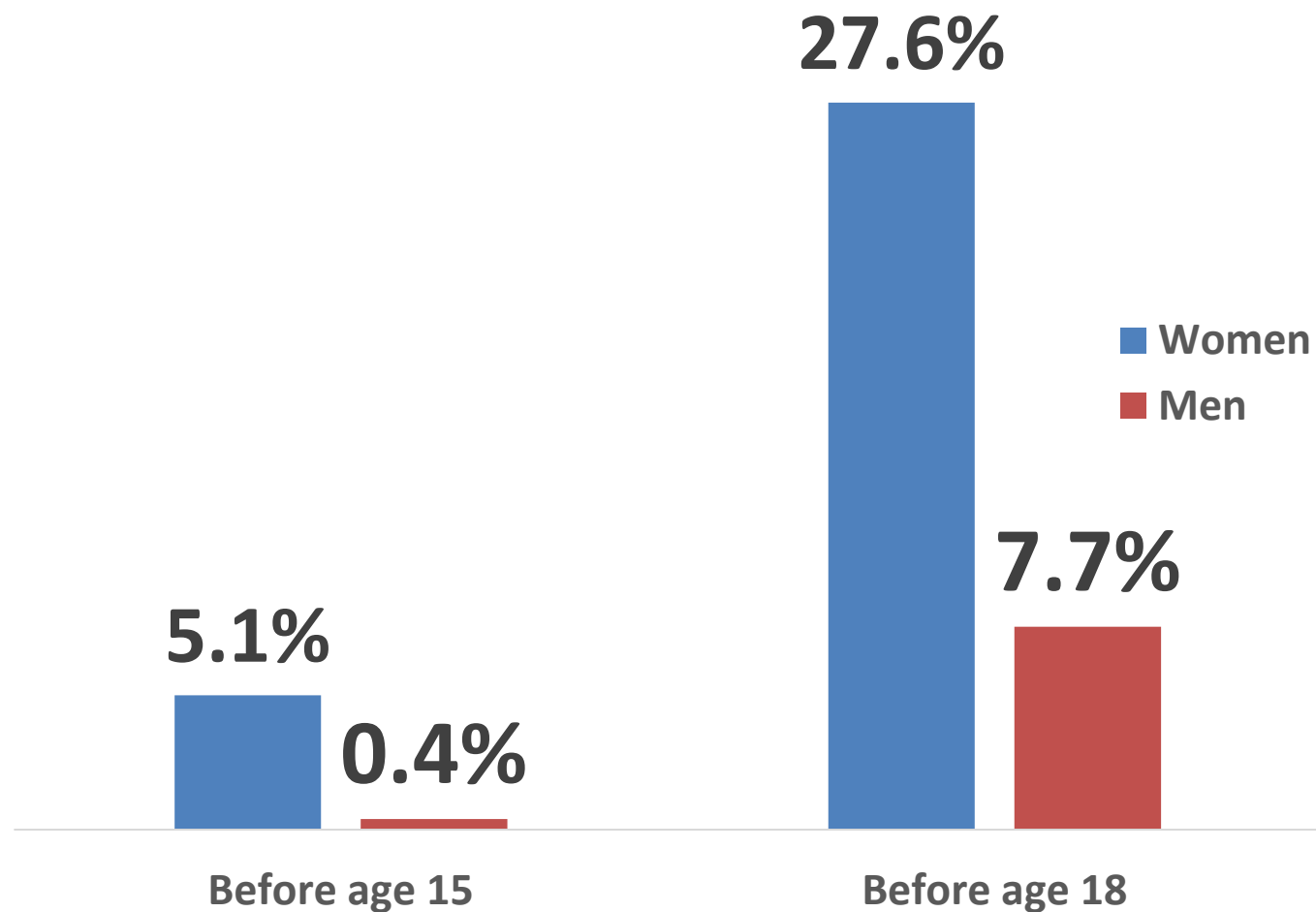
## Violent discipline (SDG: 16.2.1)



**Mothers/caregivers who believe that a child needs to be physically punished**



## Child marriage (SDG:5.3.1)

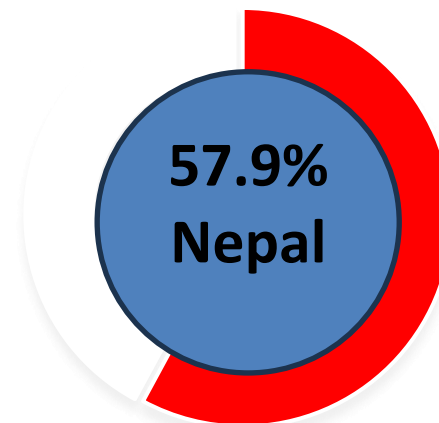
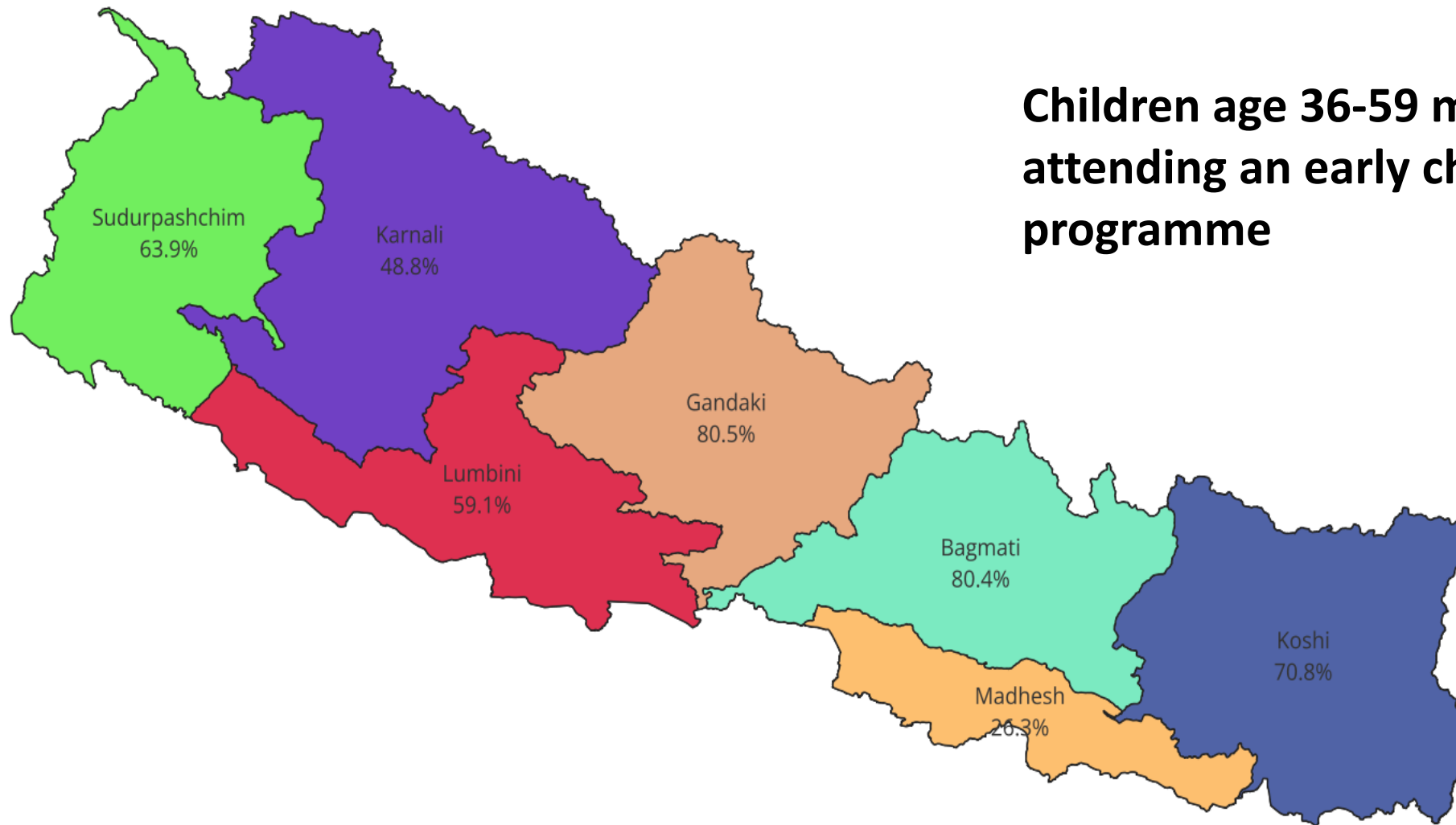


**Women and men aged 20-24 years  
who were first married / in union**



## Attendance in early childhood education

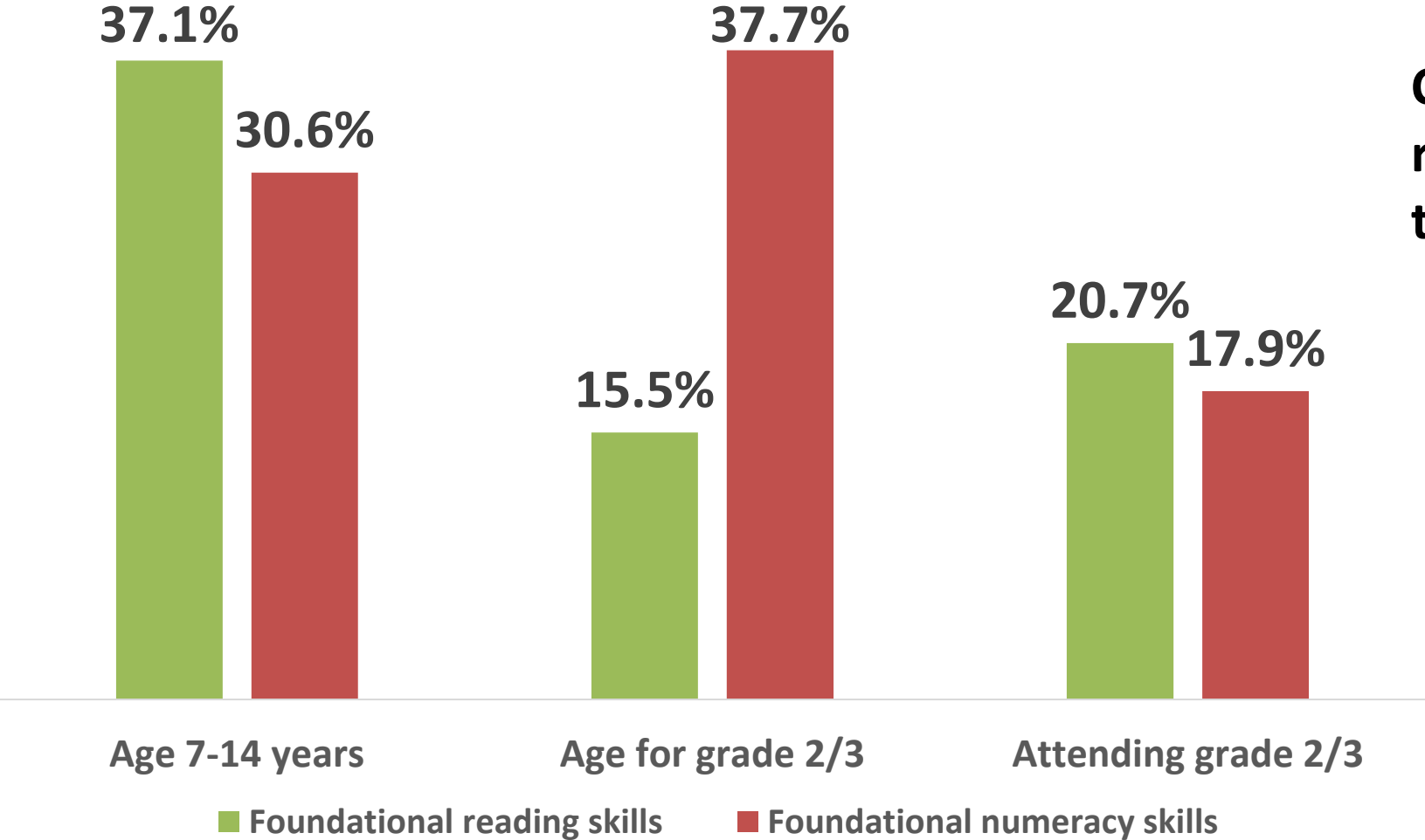
**Children age 36-59 months who are attending an early childhood education programme**





# Foundational reading and numeracy skills

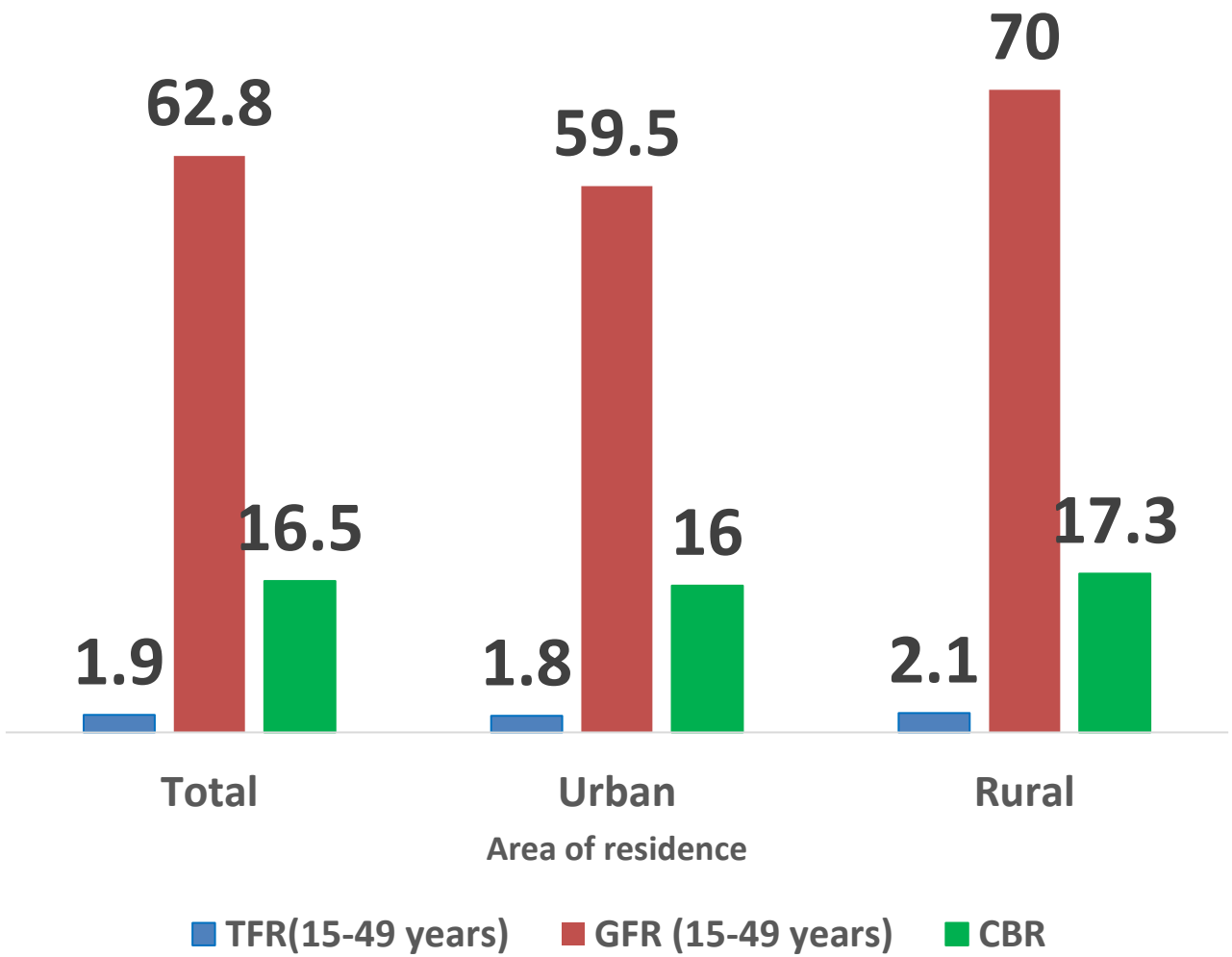
Children completed three reading tasks and four numeracy tasks :





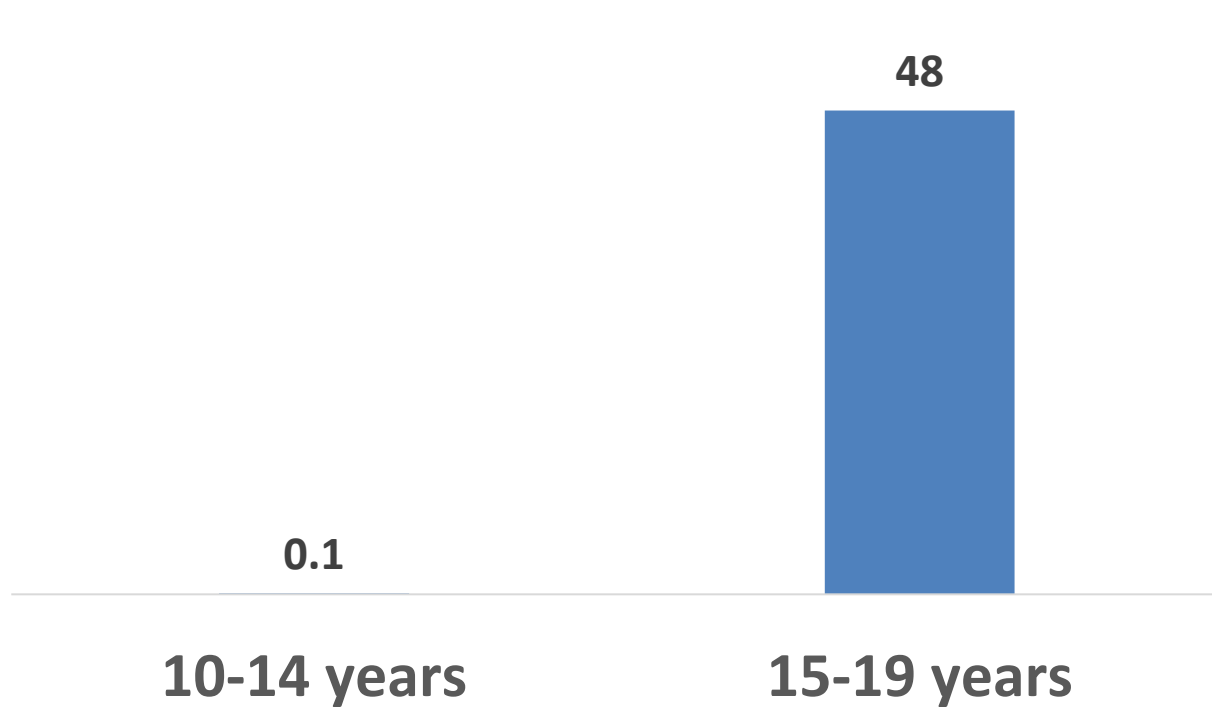
Fertility rate

Total fertility rate, General fertility rate, and Crude fertility rate for the three years preceding the survey by area of residence (per 1,000 women)





## Adolescent birth rate(SDG:3.7.2)



**Age-specific fertility rate for women age 10-14 years and 15-19 years (per 1,000 women)**



# Antenatal care coverage (SDG:3.8.1)

At least once by skilled health personnel

93.6%

At least four times by any provider

85.0%

At least eight times by any provider

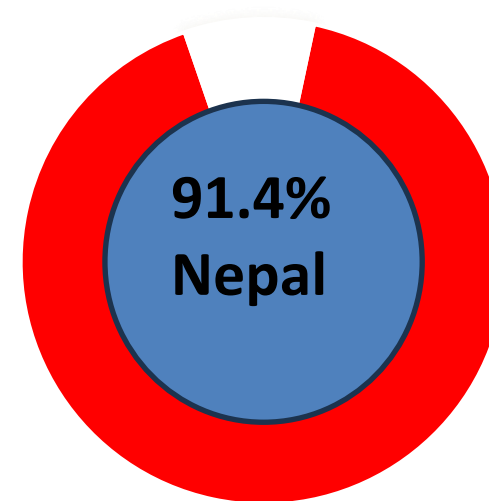
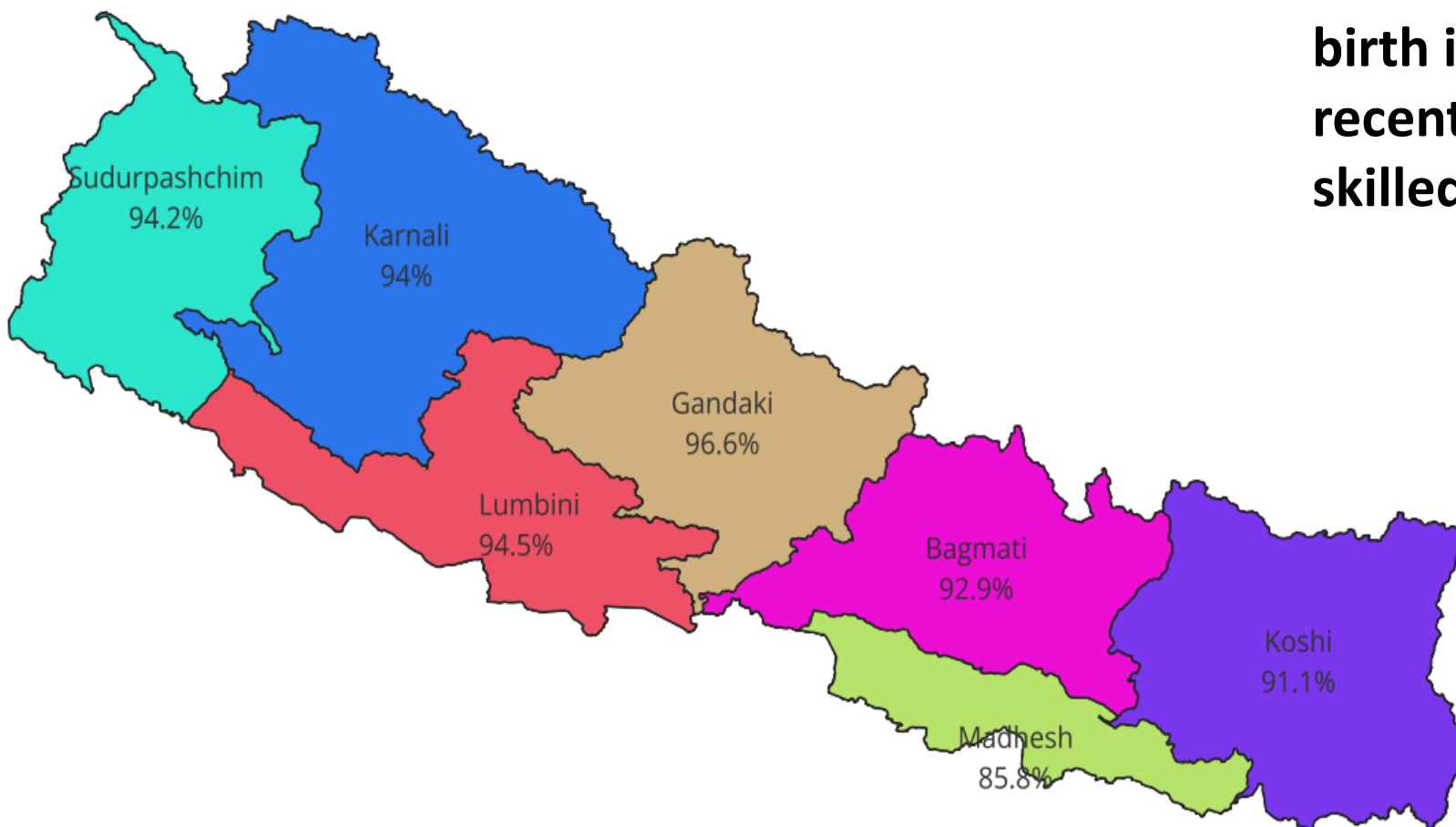
36.1%

Women age 15-49 years with a live birth in the last 2 years who during the pregnancy of the most recent live birth were attended



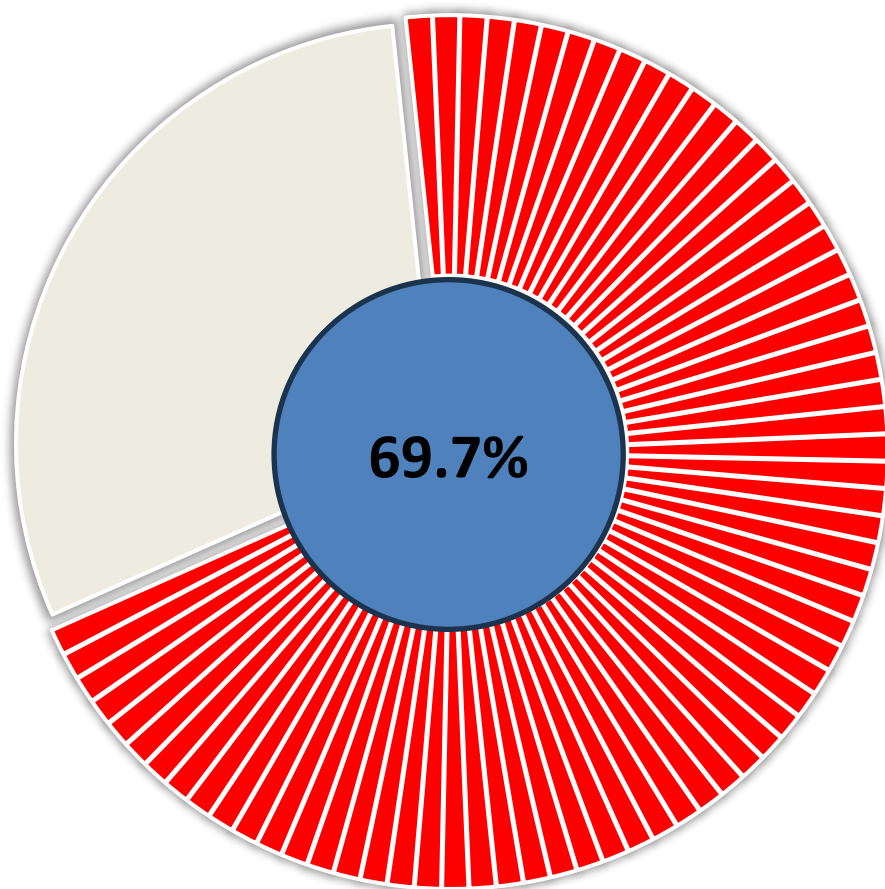
## Skilled attendant at delivery (SDG: 3.1.2)

**Women age 15-49 years with a live birth in the last 2 years whose most recent live birth was attended by skilled health personnel**





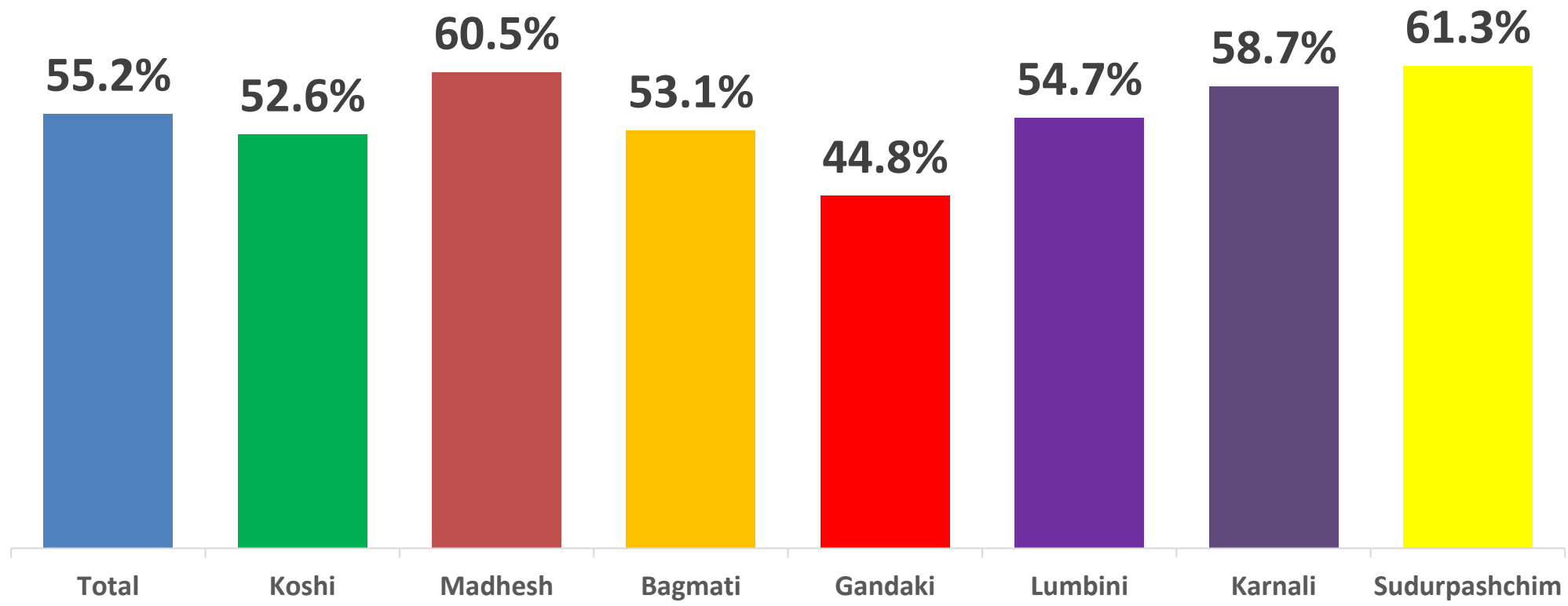
## Breast feeding



**Infants under 6 months of age who  
are exclusively breastfed**



# Demand for modern contraception (SDG: 3.7.1 & 3.8.1)



**Current married women age 15-49 years who have their need for family planning satisfied with modern contraceptive methods**

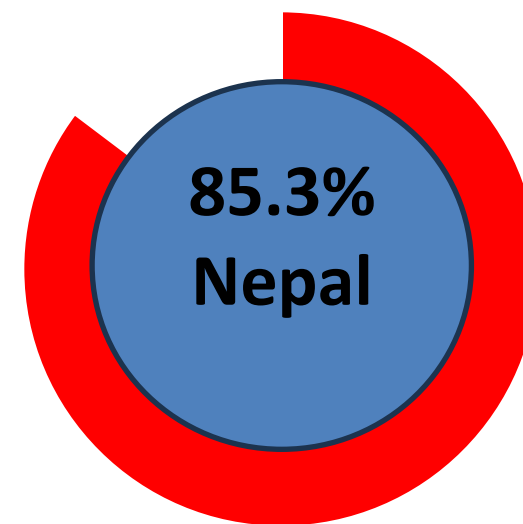
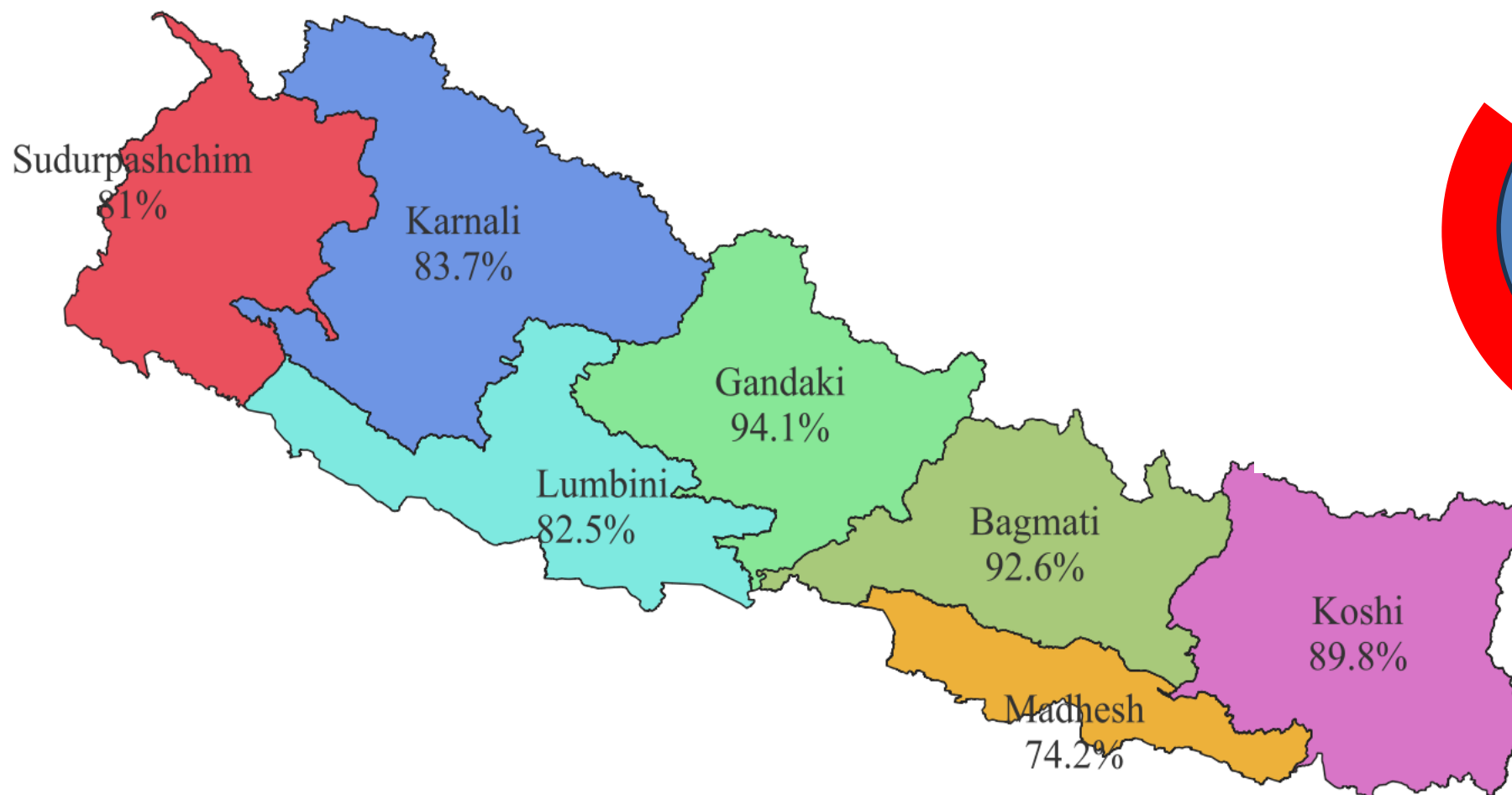


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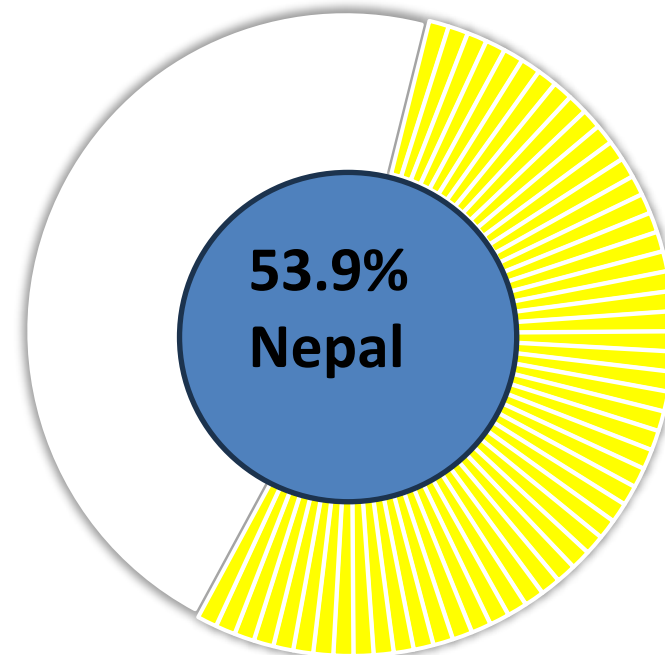
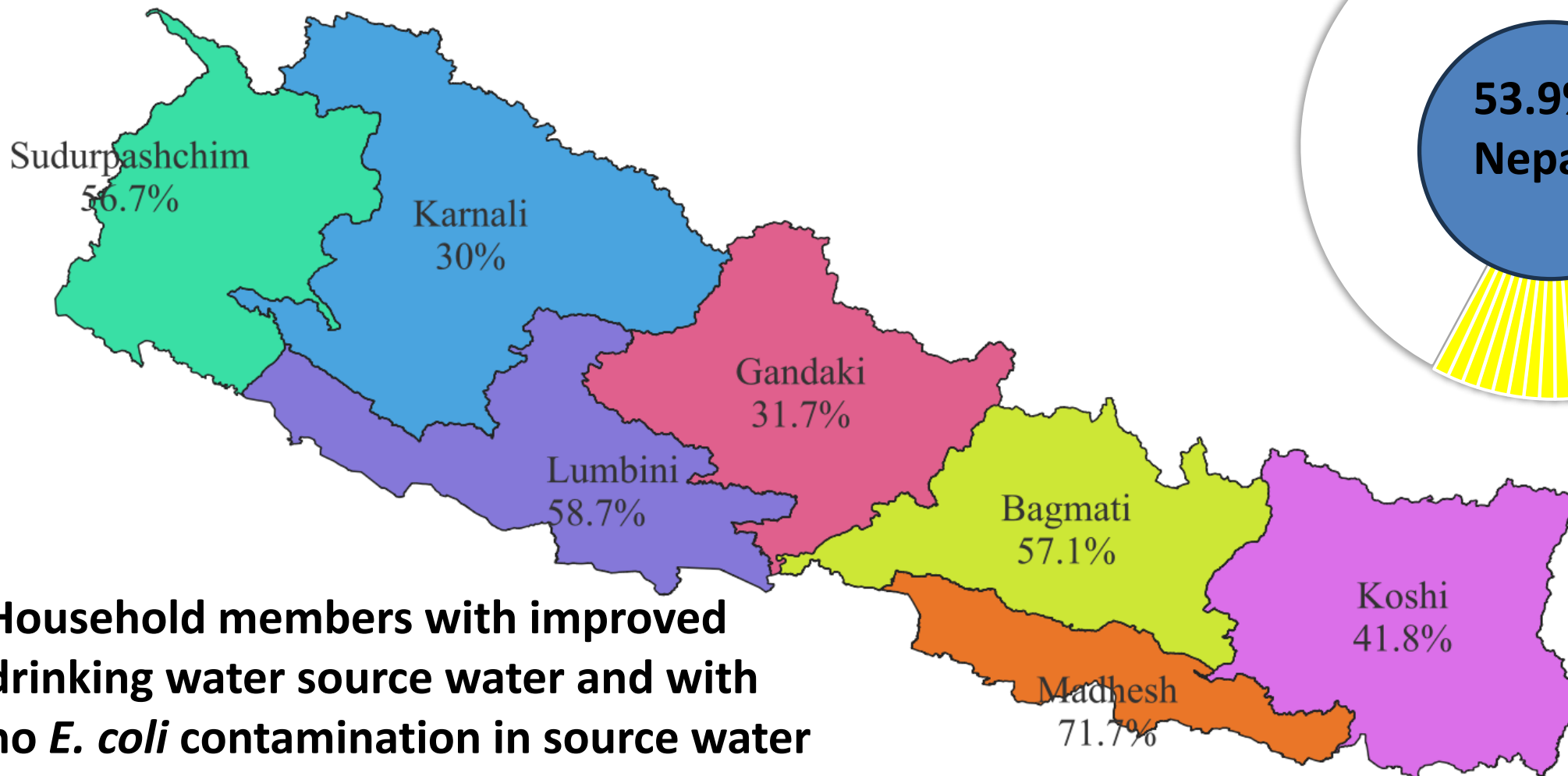
# Ownership of a mobile phone

Population age 15- 49 years  
who own a mobile phone





## Drinking water(SDG:6.1.1)

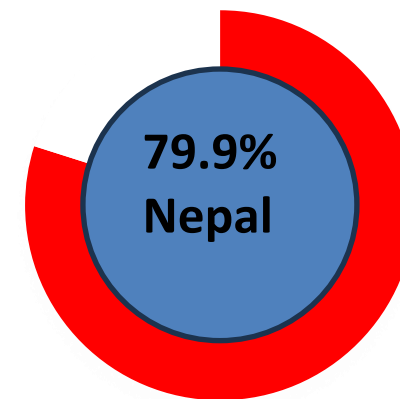
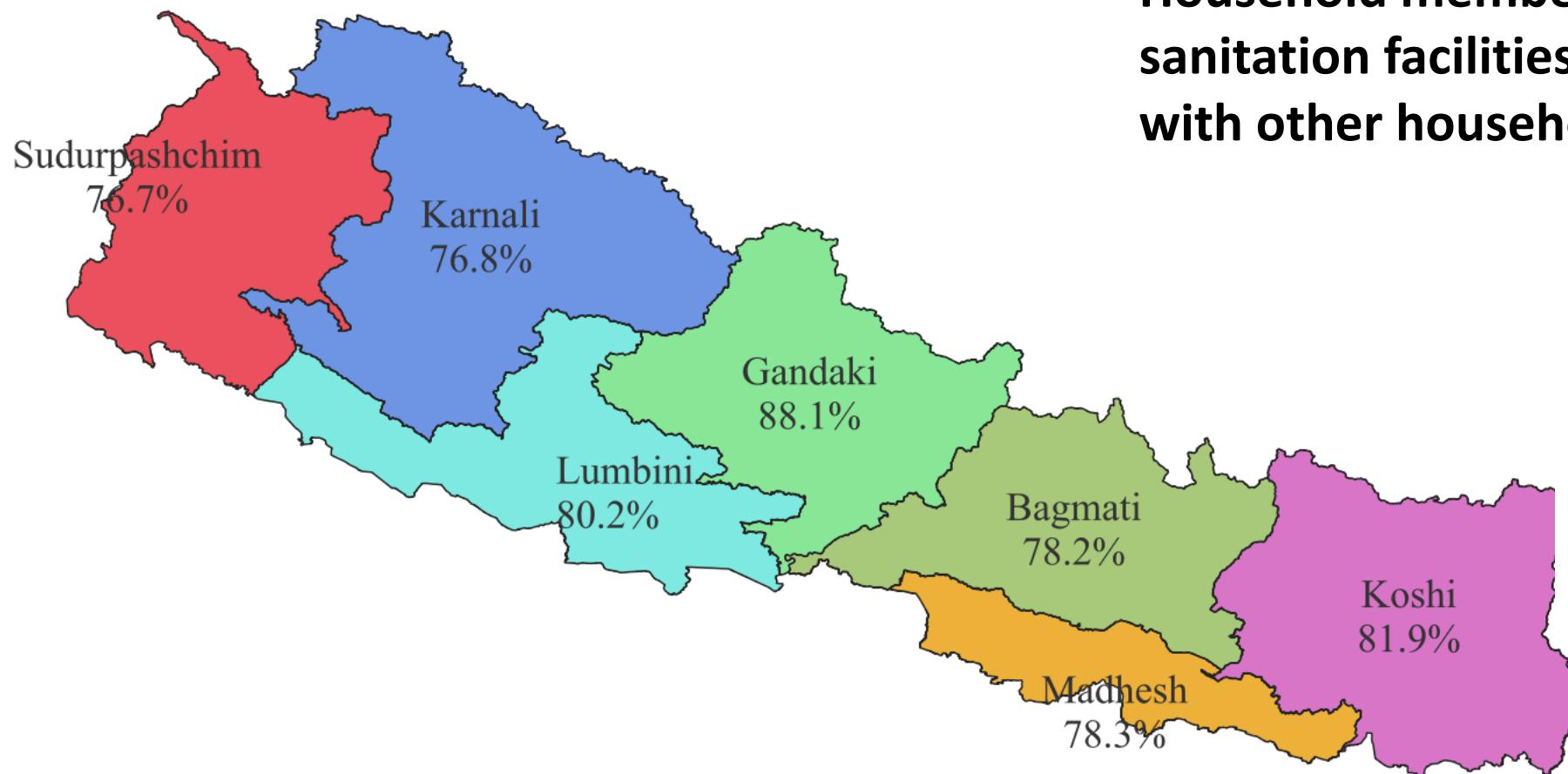


Household members with improved drinking water source water and with no *E. coli* contamination in source water (point of collection)



## Use of basic sanitation services (SDG; 1.4.1,3.8.1,6.2.1)

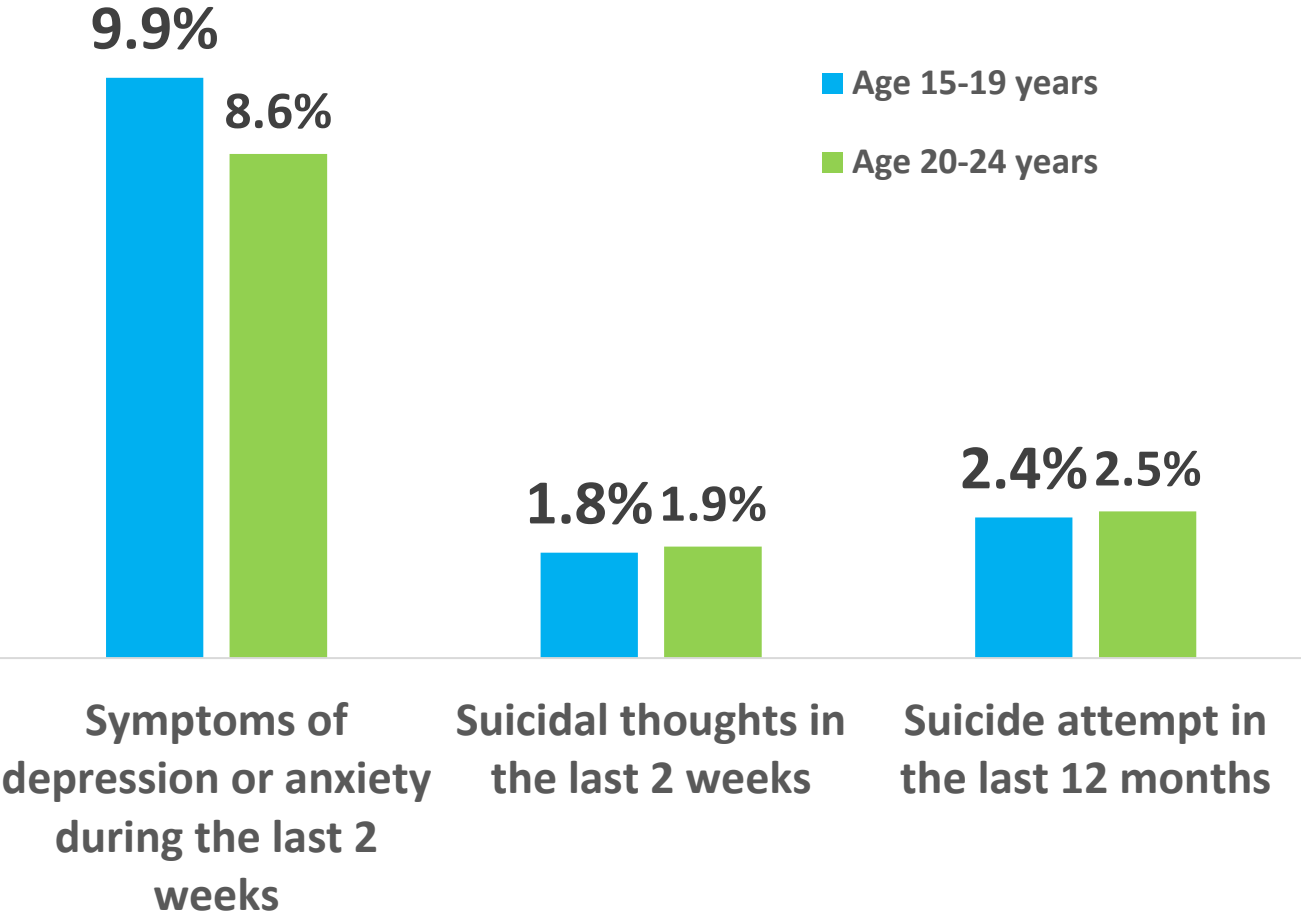
**Household members using improved sanitation facilities that are not shared with other households**





# Mental health

Adolescents aged 15-19 and young people age 20-24 years were reporting as





**For further information, please visit**

**<http://www.nsonepal.gov.np>**

**<http://www.unicef.org>**

**Thank you**