



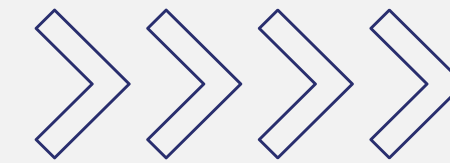
Embassy Youth Council

**Knowledge Sharing
Session - I**

Rebuilding Education Access in Rural Karnali

June 6 , 2025

ALISHA BUDHA
USYC 2025 Council Member



Session Outline

01 **Karnali Zone**
Geographical &
Geopolitical Overview

02 **Education Status**
Access, Literacy, and
Infrastructure

03 **Key challenges**
Isolation, Dropout,
and Gender Gap

04 **Interactive Session**
Discussion and Group
Work

05 **Solutions**
Local Action, Policy,
and Innovation

Karnali Zone: Overview

- **Geopolitics:**

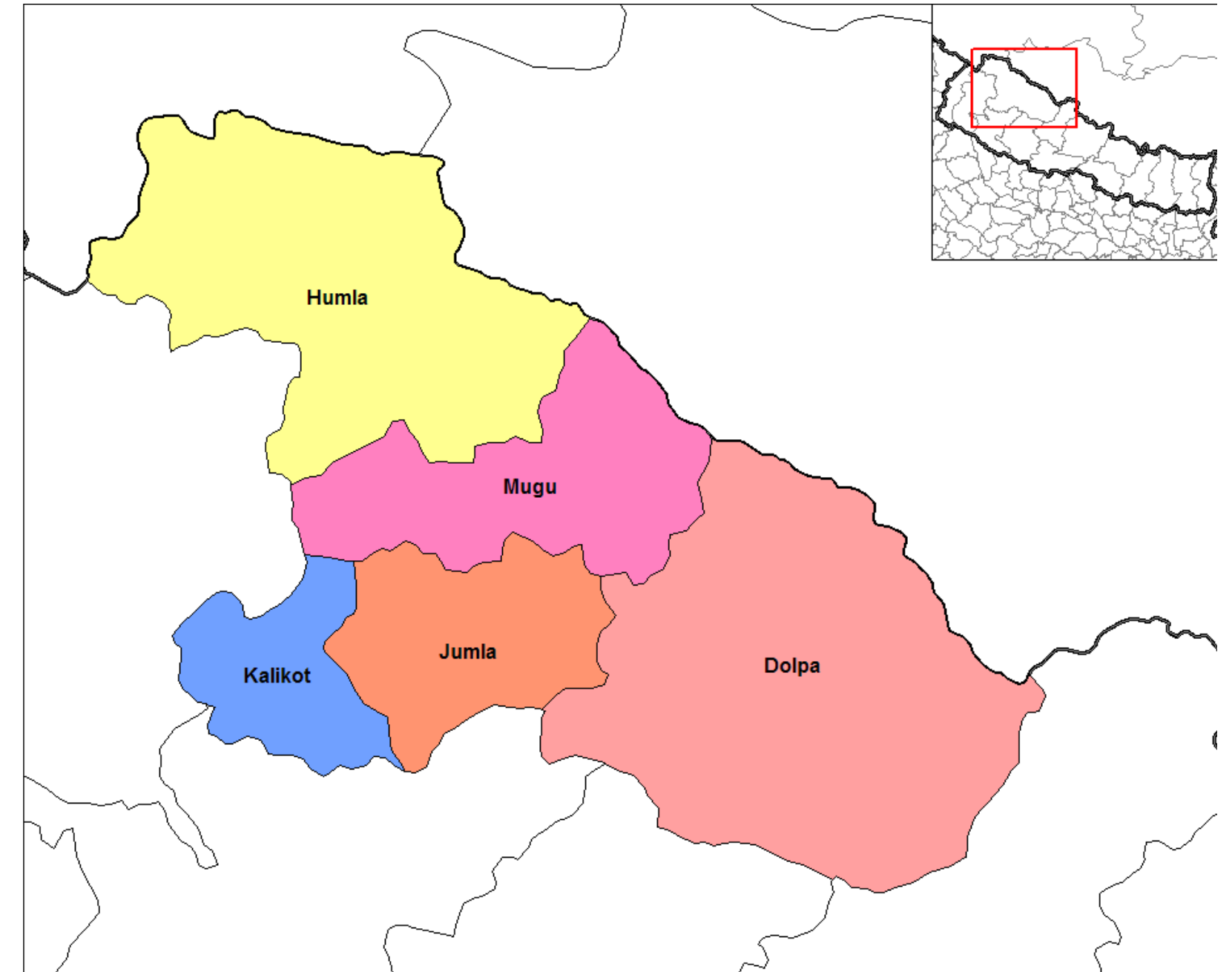
- One of Nepal's 14 zones before federal restructuring (pre-2015)
- Located in the Mid-Western Development Region
- Comprises 5 remote districts:
 - Humla, Dolpa, Mugu, Kalikot, Jumla

- **Geography:**

- Total area: 24,453 km²
- Population: ~388,000 (2011 Census)
- Among the least populated and most geographically isolated zones
- Dominated by rugged Himalayan terrain and scattered settlements

- **Development:**

- Humla remains the only district in Nepal without road access
- Only 30% of households in Karnali Zone have access to electricity



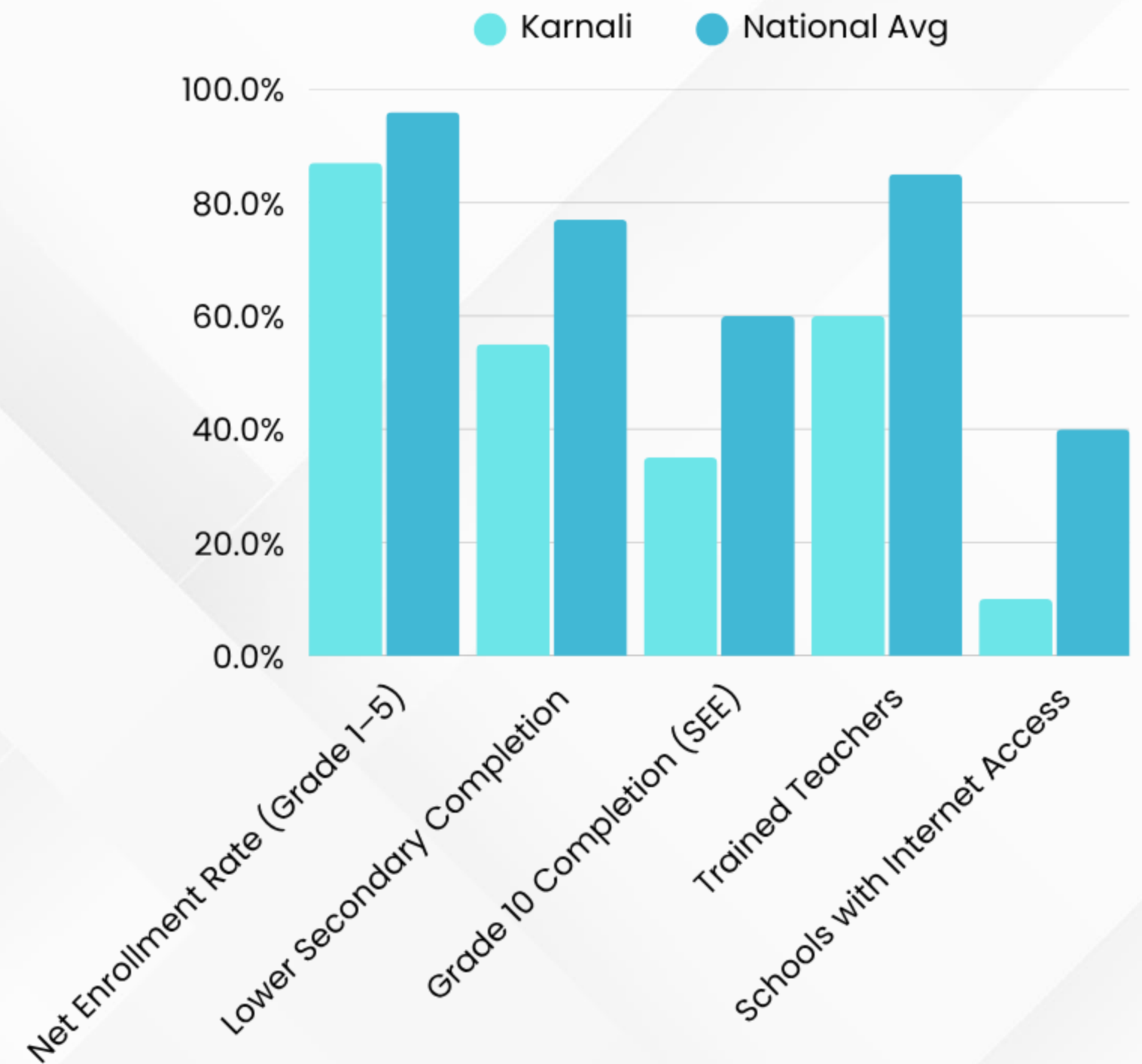
Educational Crisis in Numbers

- **54%** of Karnali's children under 5 are stunted
- (*Malnutrition → Low cognitive development → Poor learning*)
- **70%** of students in **Humla drop out before Grade 10**
- **80%** of students in **rural Karnali don't have textbooks** at the start of the school year
- **More than 50%** of schools **lack proper infrastructure**
- (*Many still operate in unsafe buildings or temporary shelters*)
- **40%** of teachers in rural schools are **untrained or underqualified**
- Only **35%** of children from **remote villages complete Grade 10**



A Comparative Study : Education Status

Metric	Karnali	National Avg
Net Enrollment Rate (Grade 1–5)	87%	96%
Lower Secondary Completion	55%	77%
Grade 10 Completion (SEE)	35%	60%
Trained Teachers	60%	85%
Schools with Internet Access	10%	40%



Source: Ministry of Education, Nepal Education Sector Analysis (2023)

A Comparative Study : Completion Rates

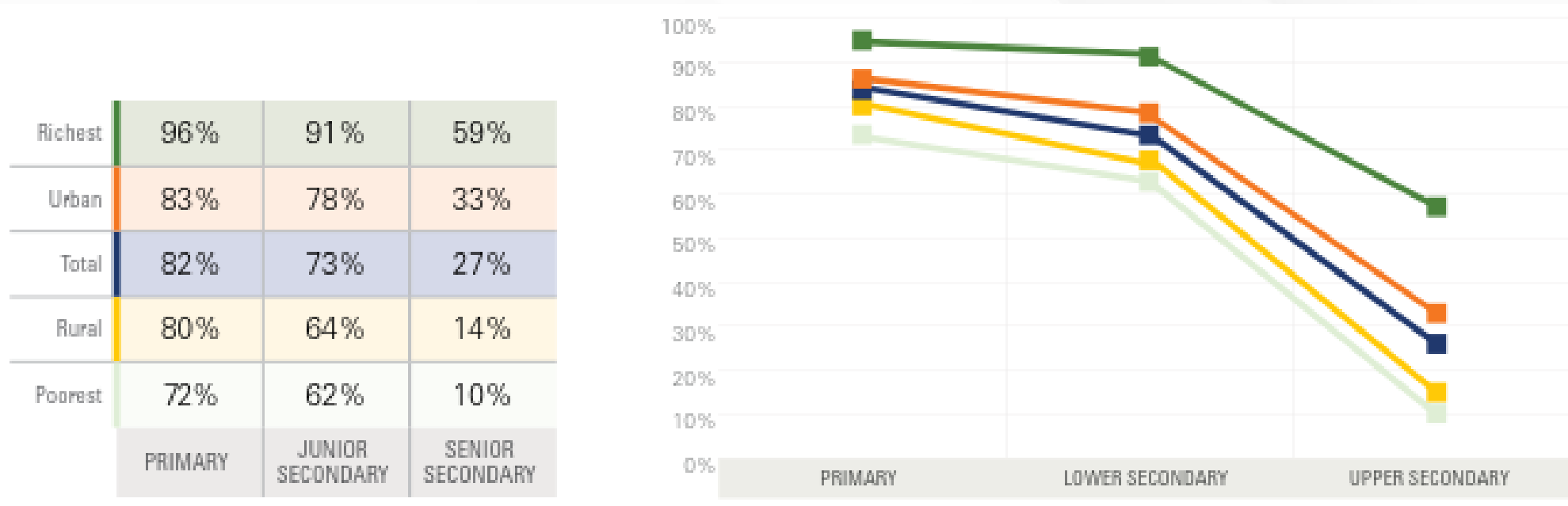


Fig 1 : Overview of Completion Rates

Source : Nepal Education Fact Sheets | UNICEF Survey (2022)

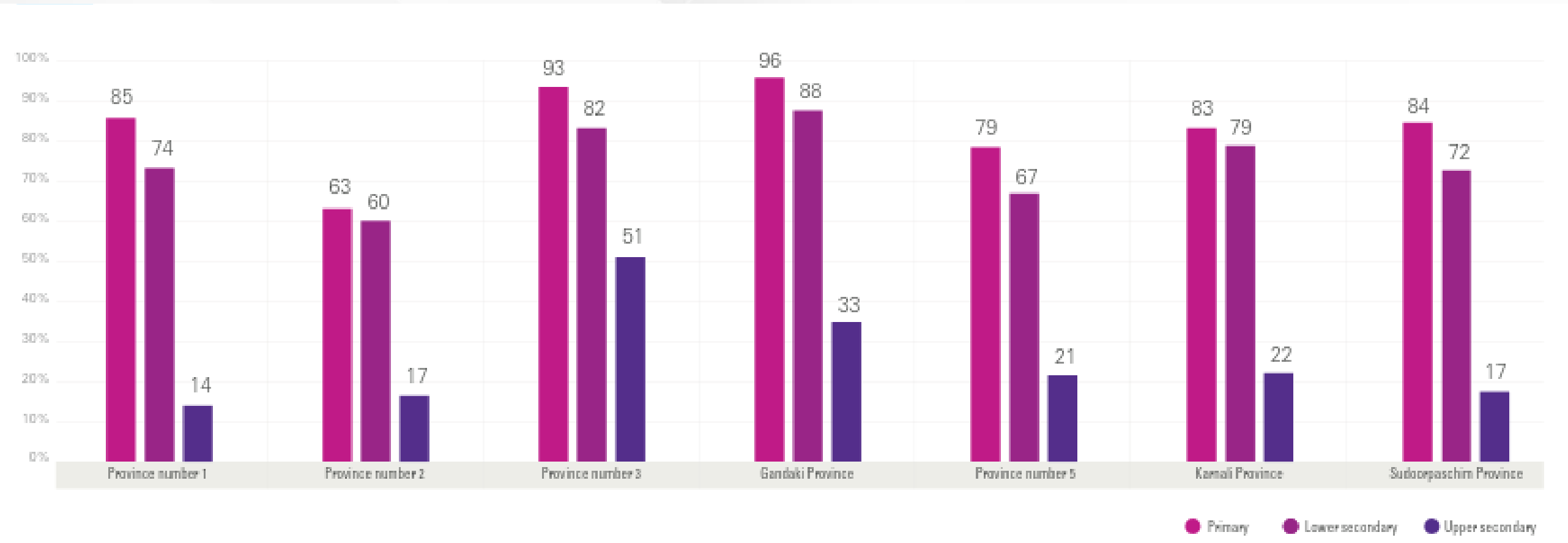
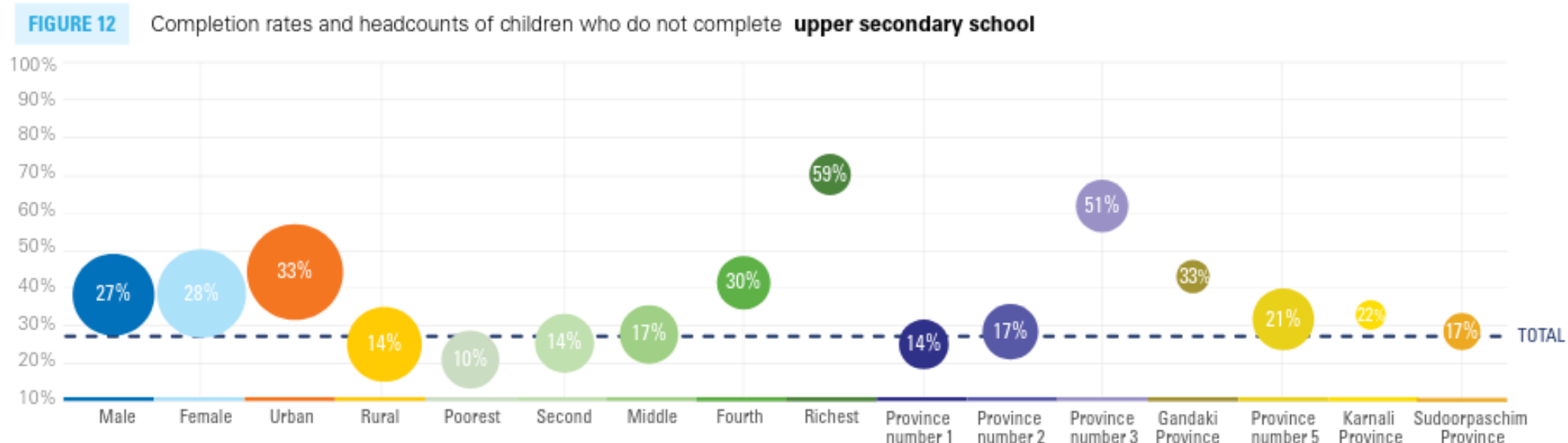
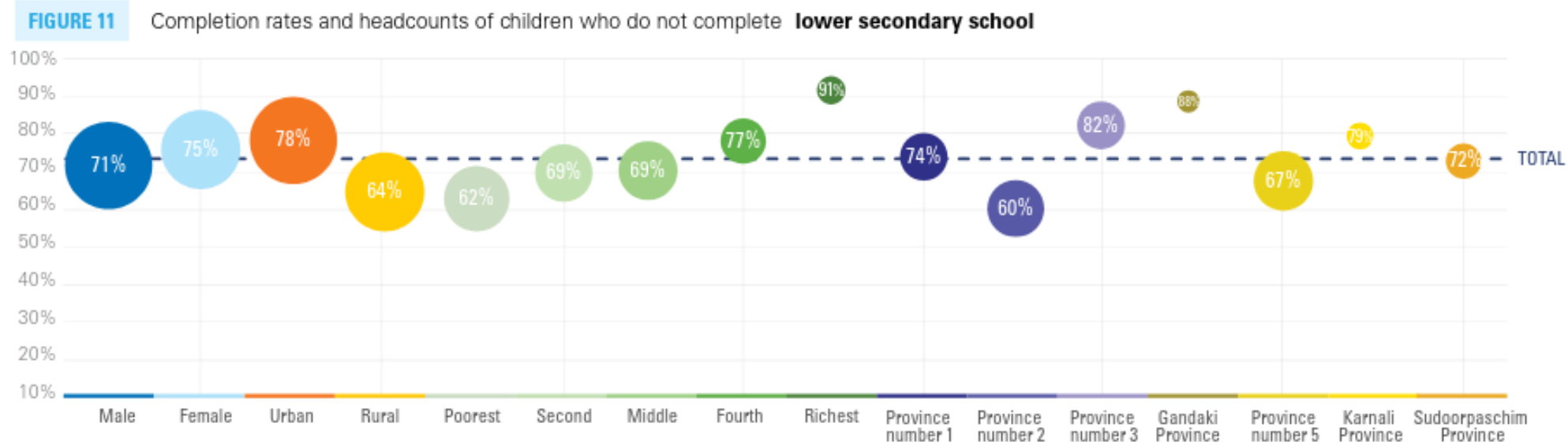
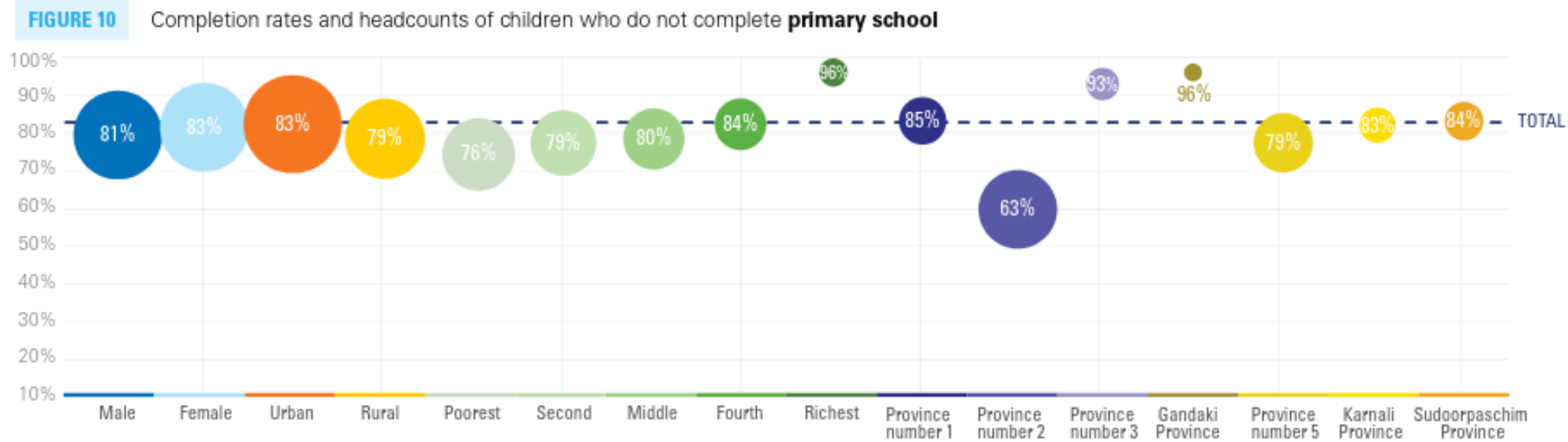


Fig 2 : Completion Rates by Province

A Comparative Study : Completion Rates



Source : Nepal Education Fact Sheets | UNICEF Survey (2022)

A Comparative Study : Out of School Rates by Province

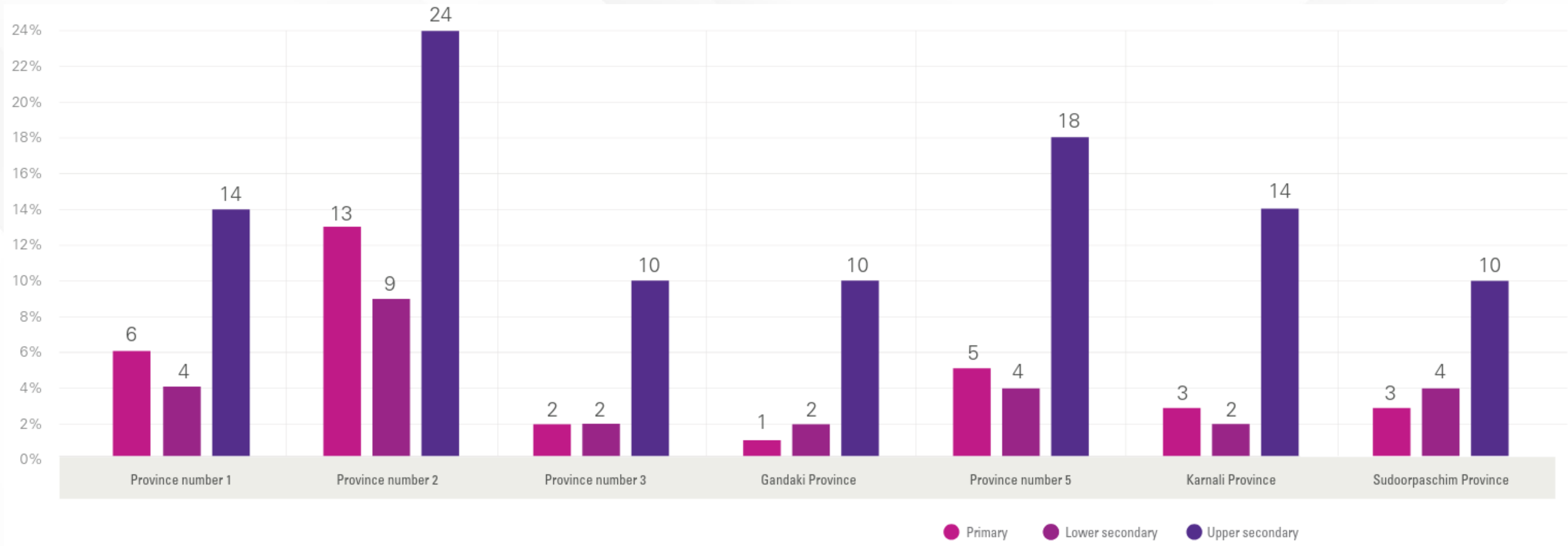


Fig 3 : Out of School Rates by Province

Source : Nepal Education Fact Sheets / UNICEF Survey (2022)

Measure of Children Lacking Foundational Skills

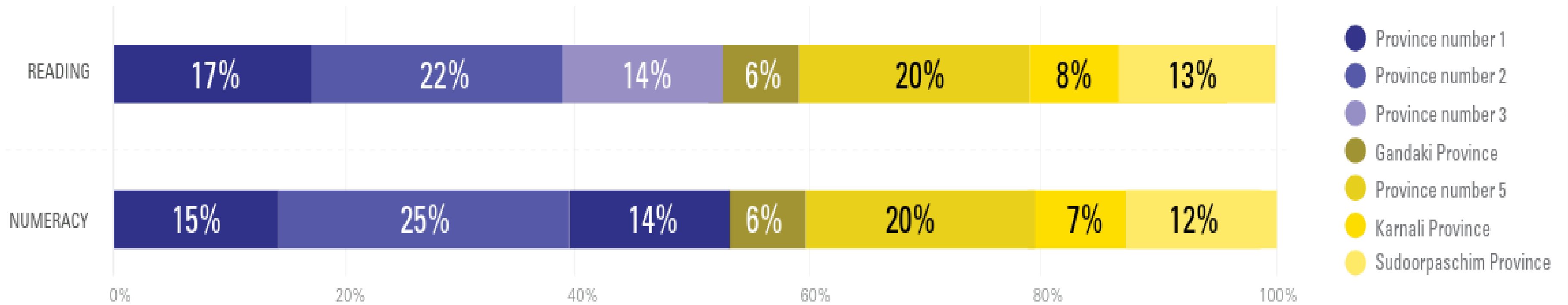


Fig 4 : Measure of Children Lacking Foundational Skills

Source : Nepal Education Fact Sheets | UNICEF Survey (2022)

Barriers to Education

Poor
Infrastructure
(of School &
the region)

Trained
Teachers
shortages and
absenteeism

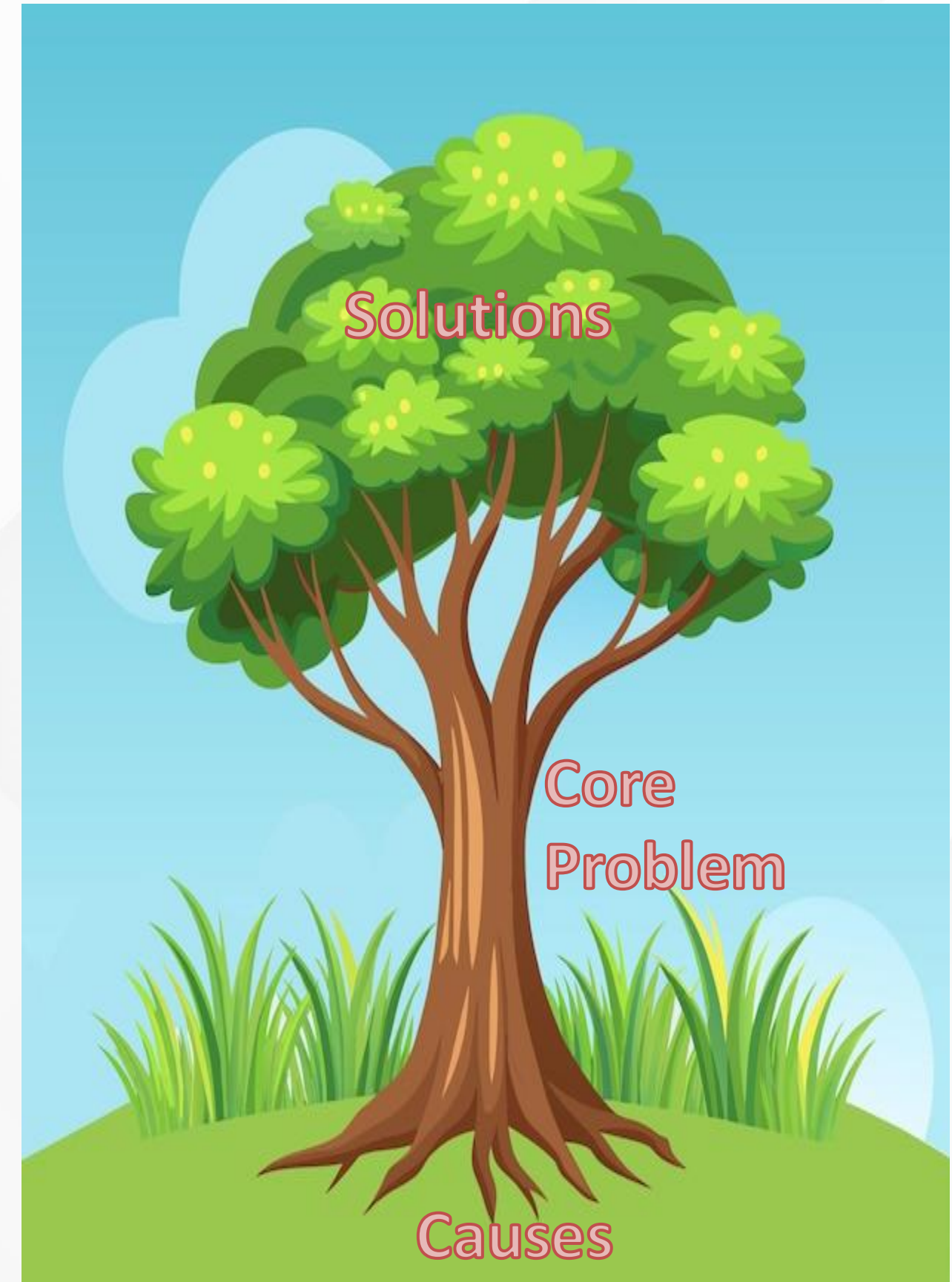
Early marriage
and
household
responsibilities
(especially for
girls)

Poor health
and
malnutritio
n

Lack of
Educational
Resources

Discussion and Group Work : A Tree Diagram

- Roots = Reflect on Personal Experience to find its causes
- Trunk = Select a Core Problem
- Leaves = Propose a Realistic Solution



Solutions ?

Thank You For Listening !

Any Questions ?

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