HOUSEHOLD INTEGRATED ECONOMIC SURVEY (HIES) 2024-25

Pakistan Bureau of Statistics

INTRODUCTION

- **HIES (Provincial) 2024-25** is the **first digital** and **9th** round of HIES Series

- **PSLM-District Survey (Seven Rounds Completed so far)**
  - (Representative at National/ Provincial / District)
  - **2004-05**, 2006-07, 2008-09, **2010-11,** 2012-13, 2014-15, 2019-20

- **HIES- Provincial (Nine Round Completed so far including HIES 2024-25)**
  - (Representative at National/ Provincial)
  - **2004-05**, 2005-06, 2007-08, **2010-11**, 2011-12, 2013-14, **2015-16**, 2018-19, 2024-25

- **Reports** published & available on PBS website.
- **Microdata** also accessible on PBS website for indenters.
  https://www.pbs.gov.pk/web/?page_id=11968

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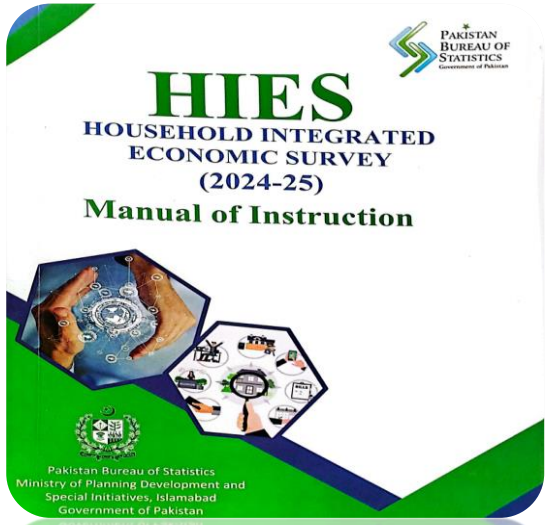
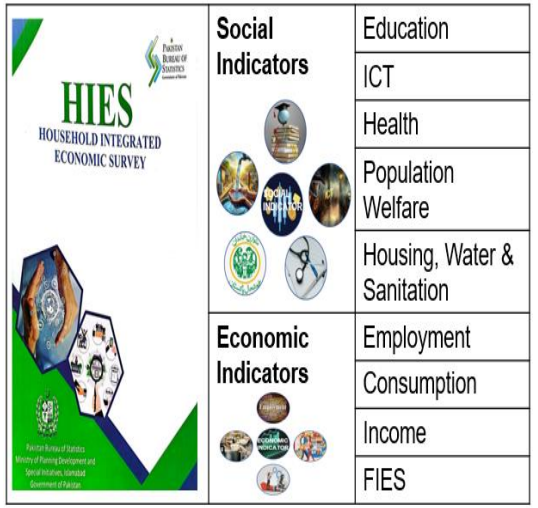
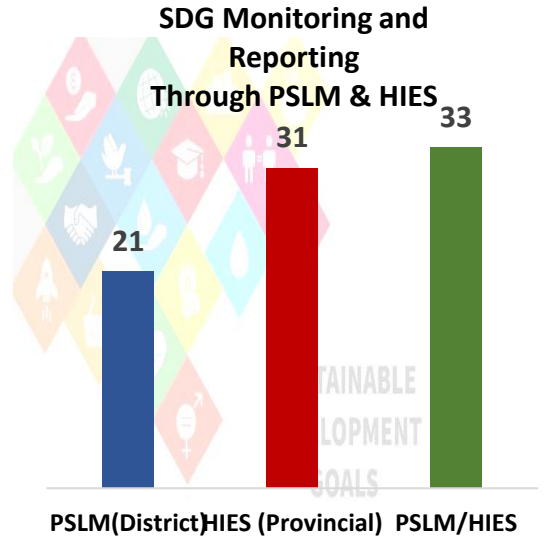


OBJECTIVE OF PSLM \ HIES SURVEY

- Monitoring of **Socio-Economic Indicators** at **National / Provincial** level (Conducted since **1963**)
- The survey is internationally comparable (**India, Srilanka, Maldives, Nepal , Egypt, Iran etc.)**
- Monitoring of **Social Indicators** at **District** Level(PSLM Survey)
- Last HIES **2018-19 (2000 blocks, 24000 hh)**
- It measures **income & consumption patterns.**
- **HIES 2024-25** ***(Sep 2024 to June 2025)***
- Monitoring & Tracking the progress on **SDG's:**
  - Out of **62 SDG indicators** reported by PBS, **33 indicators** are reported through **HIES (Provincial) (31)**& **PSLM (District) (21)** survey series





HIES - HOUSEHOLD INTEGRATED ECONOMIC SURVEY

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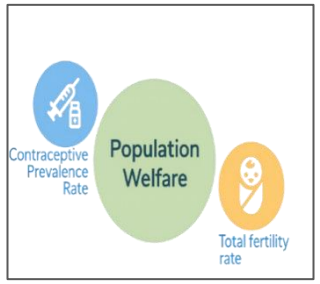
SECTORS



COVERAGE

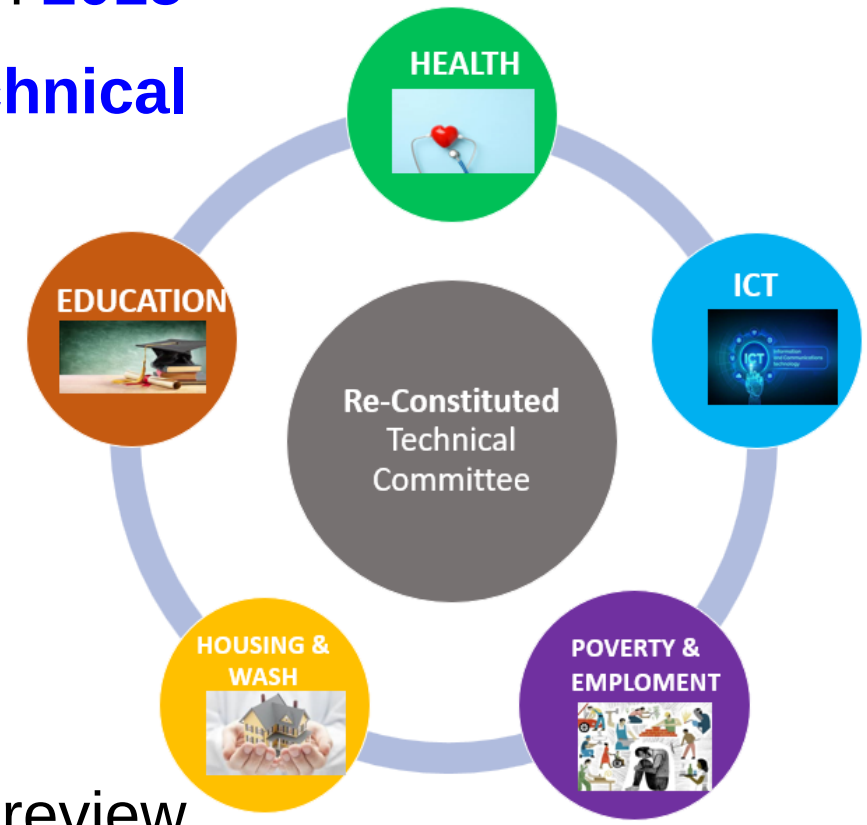
- **2343 blocks** (Enumeration Areas) consisting of **32785 households** allover Pakistan
- Quarterly represented Sample

OUTPUT

- **Monitoring of Development Plans**
- Monitoring of **31 SDG Indicators**
- Estimation of **Poverty by CBN Method**
- Estimation of **Prevalence of undernourishment**
- Estimation of **Food Insecurity**
- Quarterly information **on Income and Consumption**

REVIEW OF HIES (2024-25) QUESTIONNAIRE

- **UN** has adopted **SDGs** as new development agenda in **2015**
- **PSLM/HIES questionnaire** was reviewed by the **Technical Committee**
- **Four Sub-Committees** were formulated
- Modules added in **2018-19**:
  - Food Insecurity Experience Scale (FIES).
  - Health Module added to capture T.B, HB, Malaria
  - Out of Pocket Health Expenditure (OPH)
  - Information Communication and Technology (ICT)
  - Improvement in housing to capture WASH



- In **2024,** Technical Committee was reconstituted to review **HIES (2024-25) Questionnaire** amendments were made within the modules

WHATS NEW

- **Gig Economy (Pilot Test)**
- **ICT and Employment** modules were updated to reflect rapid digital transformation & ground realities in light of:
  - **Manual for Measuring ICT Access** and Use by Households and Individuals **(*Third Edition, 2020*)**
  - **Handbook on Measuring Digital Platform** Employment and Works
- Questions added in **Section-6**, where to purchase **(Wholesale, Retail, Mandi)**

SAMPLE SIZE AND COVERAGE

Province	Sample	No of Blocks (Covered)	Covered HH
Punjab	944	944	13271
Sindh	596	595	8327
KP	436	407	5607
Balochistan	260	191	2706
ICT	16	16	212
AJK	140	85	1482
GB	108	105	1209
TOTAL	**2500**	**2343**	**32814**

Note: **Out of 2343 PSUs**, of all four provinces including ICT in Punjab and region AJK & GB. **157 PSUs were dropped** due to administrative &other issues. **561 households (1.86 non response rate)** were Non-Contacted / Refusal which are also excluded from the covered households Moreover, results for the AJK and G.B are not given in the HIES 2024-25 Reports. **(625 each Quarter)**

KEY FEATURES TABLET-BASED ANDROID APPLICATION

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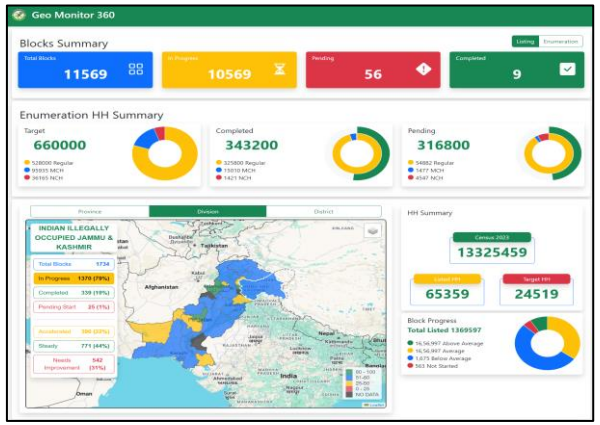
- **Automatic Date & Time Stamping**
- **Real-Time Data Transmission**
- **Dual Online/Offline Functionality**
- **Improved Timeliness & Efficiency**
- **GIS-Enabled Field Monitoring**
- **Cost-Effective Operations**
- **Intuitive User Interface (UI)**
- **Enhanced Data Accuracy & Quality**
- **Streamlined Field Management**
- **Efficient Data Sharing**



Real-time supervision of data collection activities supported by **SUPARCO satellite imagery (0.3m resolution)**, enabling precise geospatial monitoring

Screenshot of starting survey of household

Block boundary visualization screen

Screenshot of multilingual support

FIELD OPERATION PLAN

Cost Efficient Utilization Digital Population & Housing Census 2023-Listing

Digital Selection of Sample Households through a **Systematic Random Sampling (SRS)** algorithm. **(12 Urban, 16 Rural)**

Team Based Approach
2-Male, 2-Female, One Supervisor

Time-Bound Data Collection Strategy

HR and Task Management System

HIES Block Assignment Application

HIES Interactive Field Progress Dashboard

HIES R/Os Field Monitoring Dashboard

HIES Trend Analysis Dashboard

HIES Trend Analysis: Education Dashboard

FIELD OPERATION PLAN

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Trainings of Field Staff:

- **3-days Interactive training plan** was organized for the field staff to launch the **first ever digital (HIES) 2024-25**. The training took place in.
  - Islamabad (**8th -10th August**)
  - Peshawar (**11th -13th August**)
  - Karachi & Multan (**19th-21st August**)
  - Lahore & Sukkur (**23rd-25th August**)
  - Gilgit (**28th -30th August**)

- **32 teams** were trained, comprising of **300 work force**, including reserve staff and In charges.

HIES 2024-25 Training held on all over the country from 8th August to 30th August

EDUCATION

EDUCATION (KEY INDICATORS)

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Literacy (Age 10 and above)

60% to 63%

NER Primary (Age 6-10 year)

66% to 68%

Govt and Private

Out of school (Age 5-16 years)

30% to 28%

NER Middle (Age 11-13 years)

38% to 40%

Ever attended (Age 10 year and above)

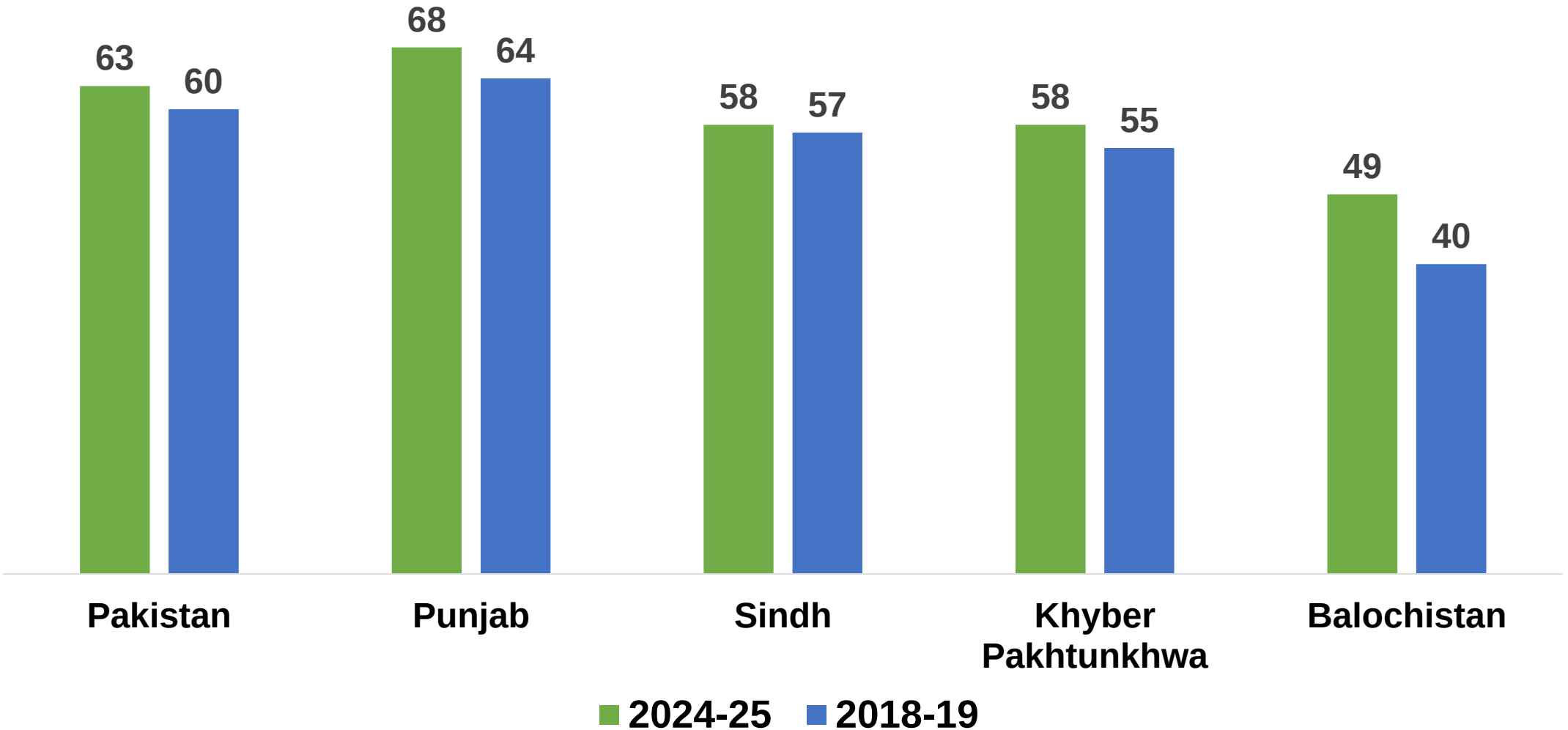
61% to 67%

NER Matric (Age 14-15 years)

27% to 30%

2018-19
2024-25

LITERACY (AGE 10 YEAR AND ABOVE)



LITERACY RATE BY AGE GROUP (HIES 2024-25)

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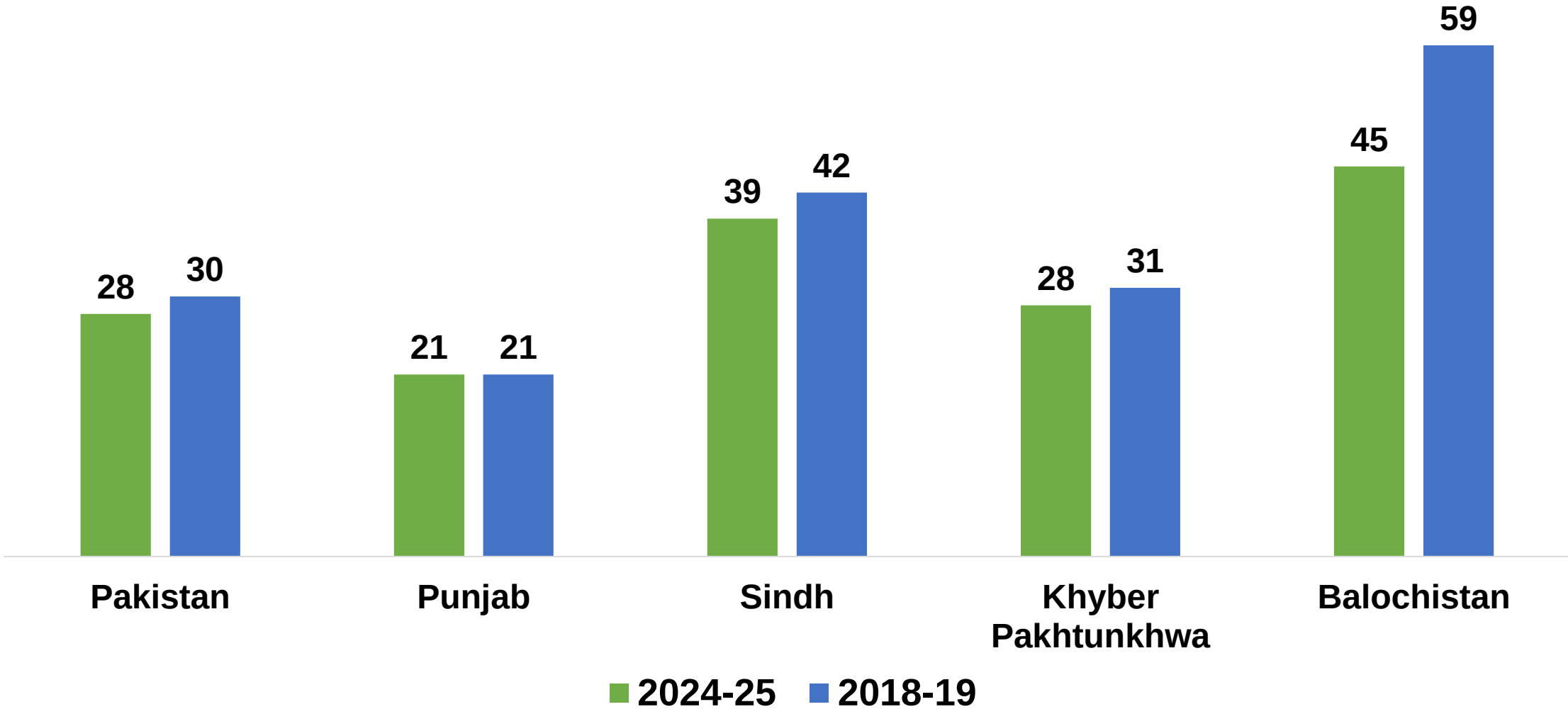
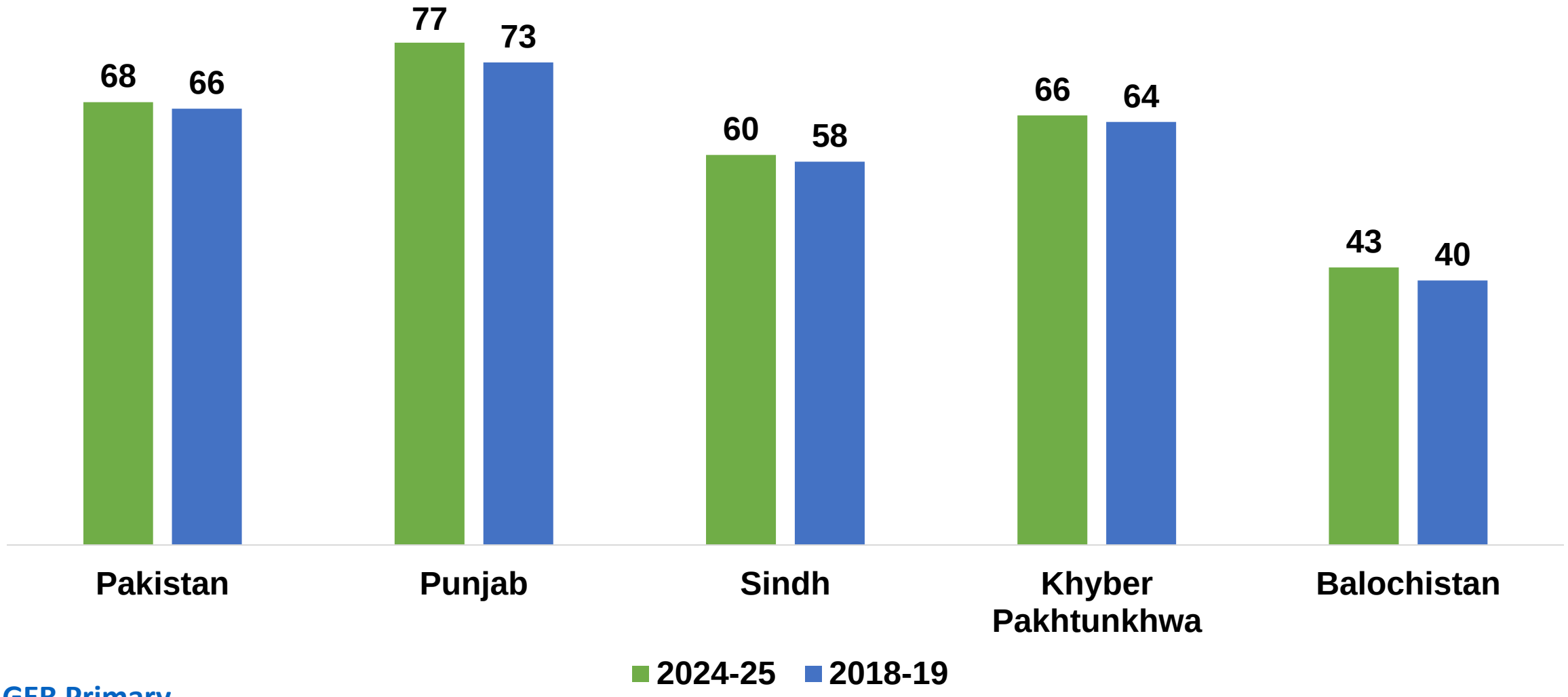
	Literacy Rate (Age 10 years and Above)		
	Male	Female	Total
Pakistan	73	54	63
10-14 years	83	75	79
15-19 years	84	74	79
20-24 years	81	67	74
25-29 years	77	61	68
30-34 years	73	55	63
35-39 years	69	48	58
40-44 years	69	42	55
45-49 years	66	38	52
50-54 years	61	27	42
55-59 years	55	23	38
60+ years	49	16	33

OUT OF SCHOOL (AGE 5-16 YEARS)

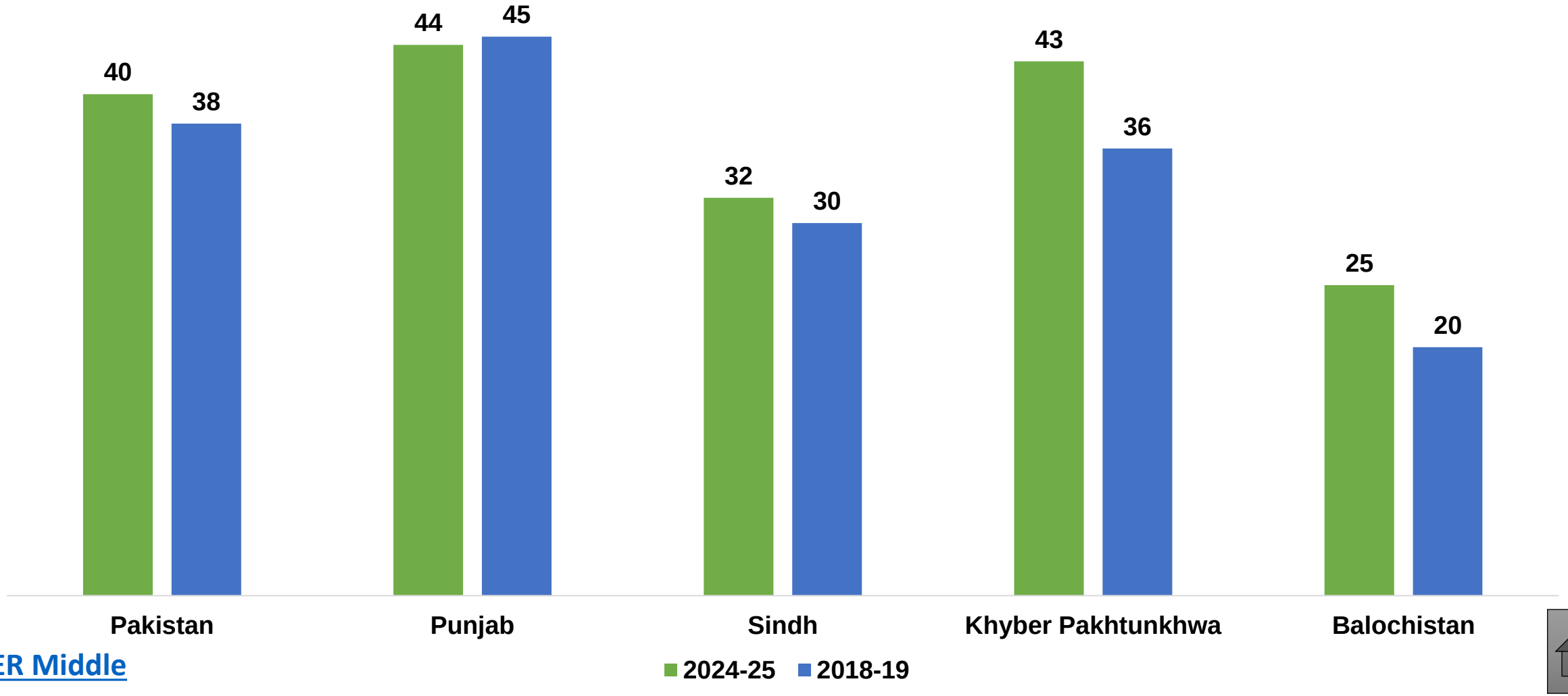


NER PRIMARY (AGE 6-10 YEARS)



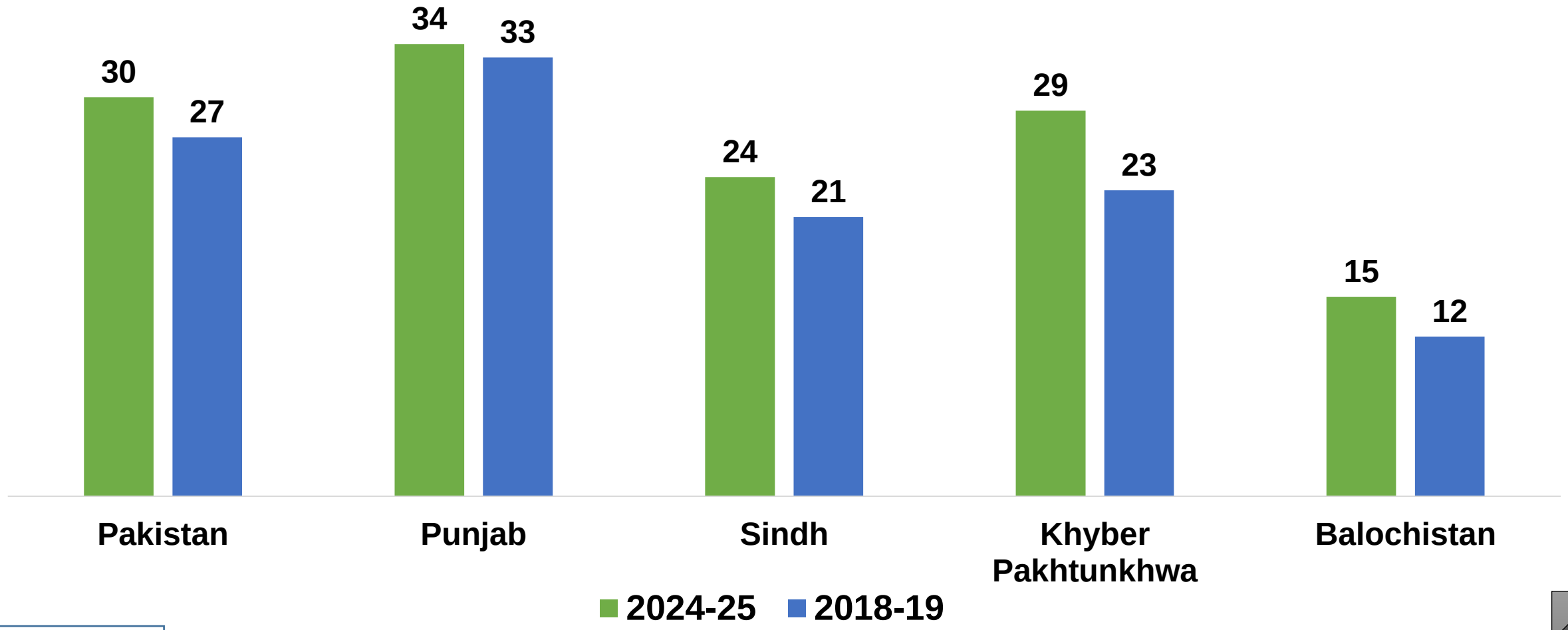
GER Primary

NER MIDDLE (AGE 11-13 YEARS)



GER Middle

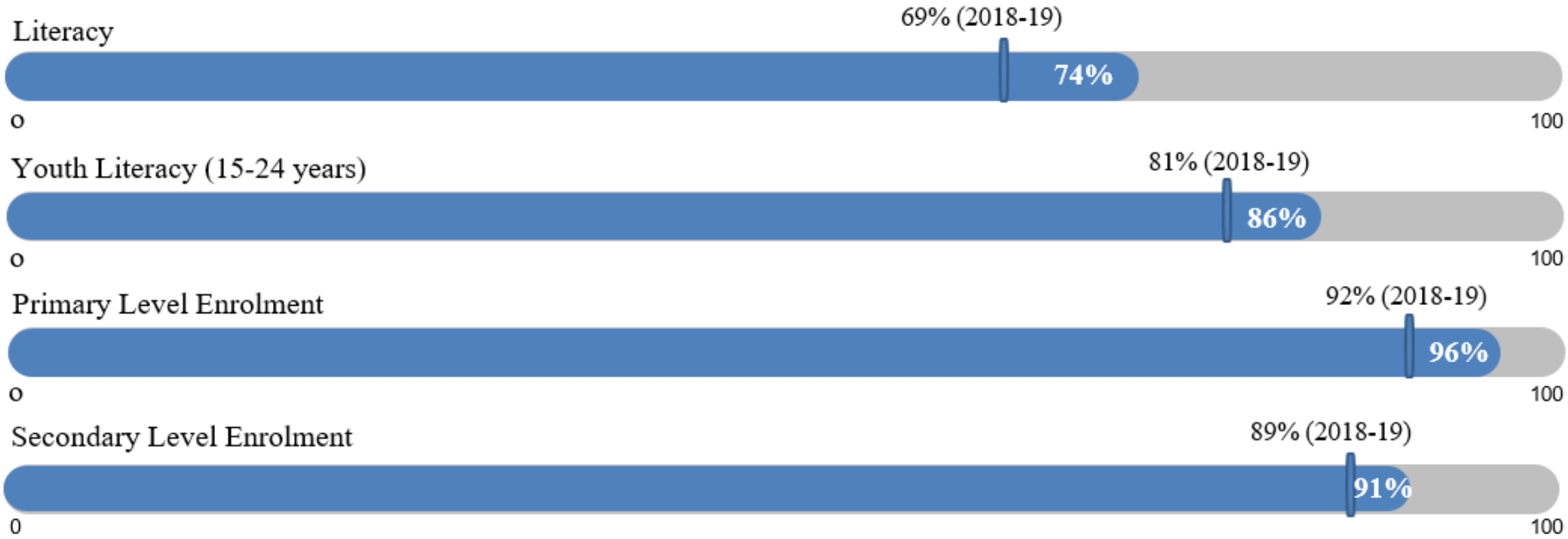
NER MATRIC (AGE 14-15 YEARS)



GER Matric

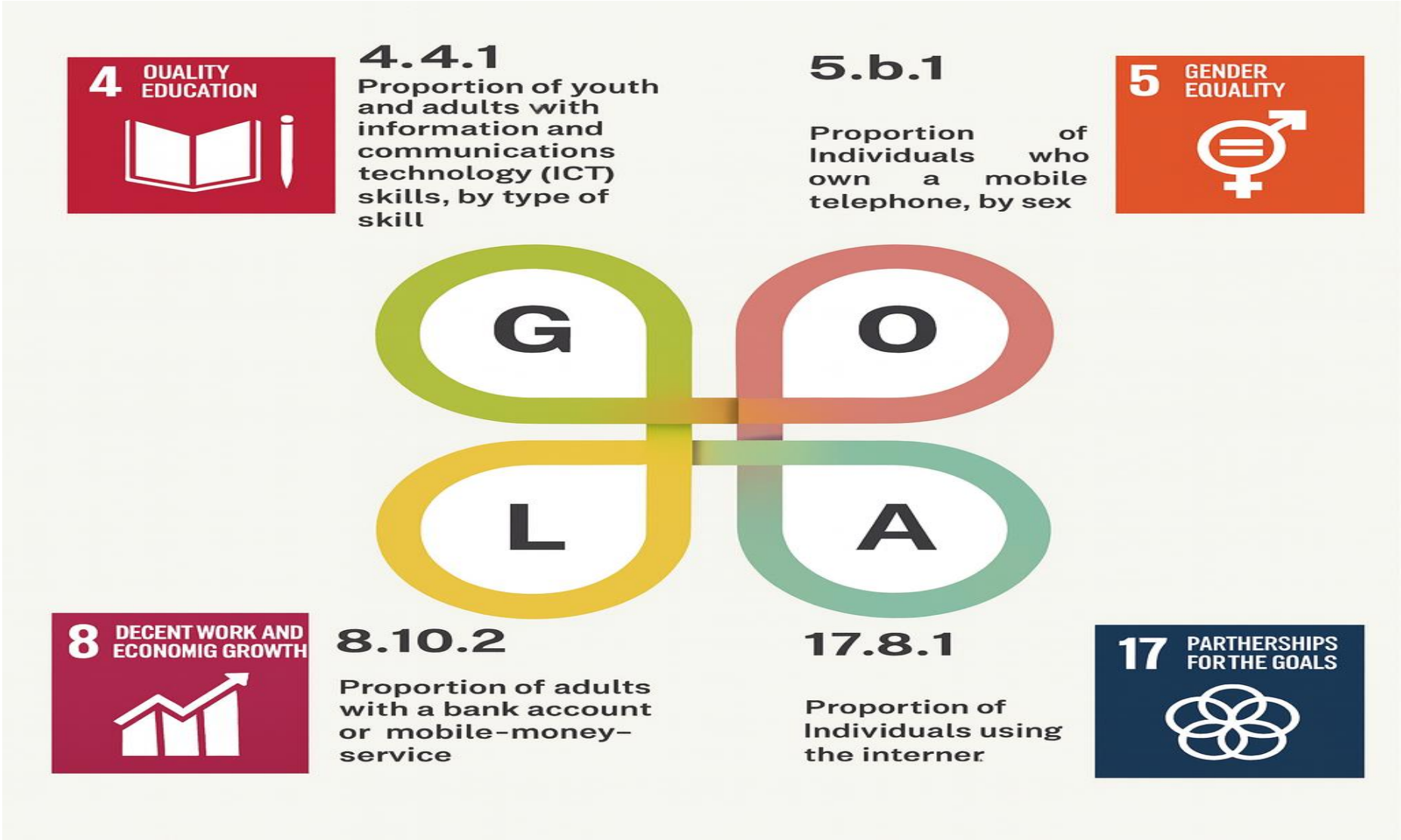
SDG INDICATOR 4.5.1

The Gender Parity Index (GPI) shows significant improvement, indicating greater equality in access to education for females. A score of 100% indicates perfect parity.



ICT

ICT AND SDG LINKAGES



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Pakistan Is Experiencing a Dramatic Surge in Digital Connectivity

*Khyber Pakhtunkhwa reports the highest access at 77%.

Individuals Using the Internet

17% -> 57%

Individual Mobile/Smartphone Ownership

45% -> 50%

ICT KEY INDICATORS AT HOUSEHOLD LEVEL

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Internet Facility at Household Level

(2018-19)

- 34% (Pakistan)
- 51% (Urban)
- 24% (Rural)

(2024-25)

- 70% (Pakistan)
- 82% (Urban)
- 61% (Rural)

Mobile / Smart Phone Facility at Household Level

(2018-19)

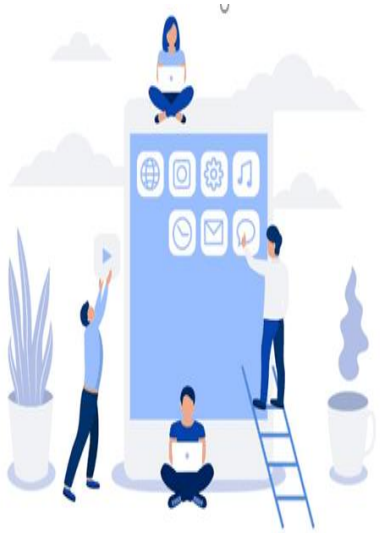
- 95% (Pakistan)
- 98% (Urban)
- 93% (Rural)

(2024-25)

- 96% (Pakistan)
- 98% (Urban)
- 95% (Rural)

PERCENTAGE OF HOUSEHOLDS WITH MOBILE/SMART PHONE

Province	2024-25	2019-20	2018-19
Pakistan	96	93	95
Punjab	96	94	95
Sindh	95	91	93
KP	98	95	97
Balochistan	98	92	91



PERCENTAGE OF HOUSEHOLDS WITH INTERNET ACCESS

Province	2024-25	2019-20	2018-19
Pakistan	70	33	34
Punjab	69	34	33
Sindh	67	32	37
KP	77	33	41
Balochistan	68	21	19

ICT KEY INDICATORS AT INDIVIDUAL LEVELS (Age >=10 Years)

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Mobile/Smart Phone Ownership at Individual Levels (SDG-5.b.1)

(2018-19)			(2024-25)		
			69	31	50% (Pakistan)
45% (Pakistan)	65	26			
55% (Urban)	72	38	73	43	58% (Urban)
39% (Rural)	61	19	66	24	44% (Rural)

Mobile/Smart Phone Usage at Individual Levels

(2018-19)			(2024-25)		
			94	89	92% (Pakistan)
91% (Pakistan)	93	90			
94% (Urban)	95	93	95	92	94% (Urban)
90% (Rural)	92	88	94	86	90% (Rural)

ICT KEY INDICATORS AT INDIVIDUAL LEVELS (AGE >=10 YEARS)

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(2018-19)					(2024-25)		
17% (Pakistan)	21	13	**Internet Usage at Individual Levels (SDG-17.8.1)**	57	57	57% (Pakistan)	
29% (Urban)	33	24		67	71	69% (Urban)	
10% (Rural)	14	6		51	48	49% (Rural)	

ICT KEY INDICATORS AT INDIVIDUAL LEVELS

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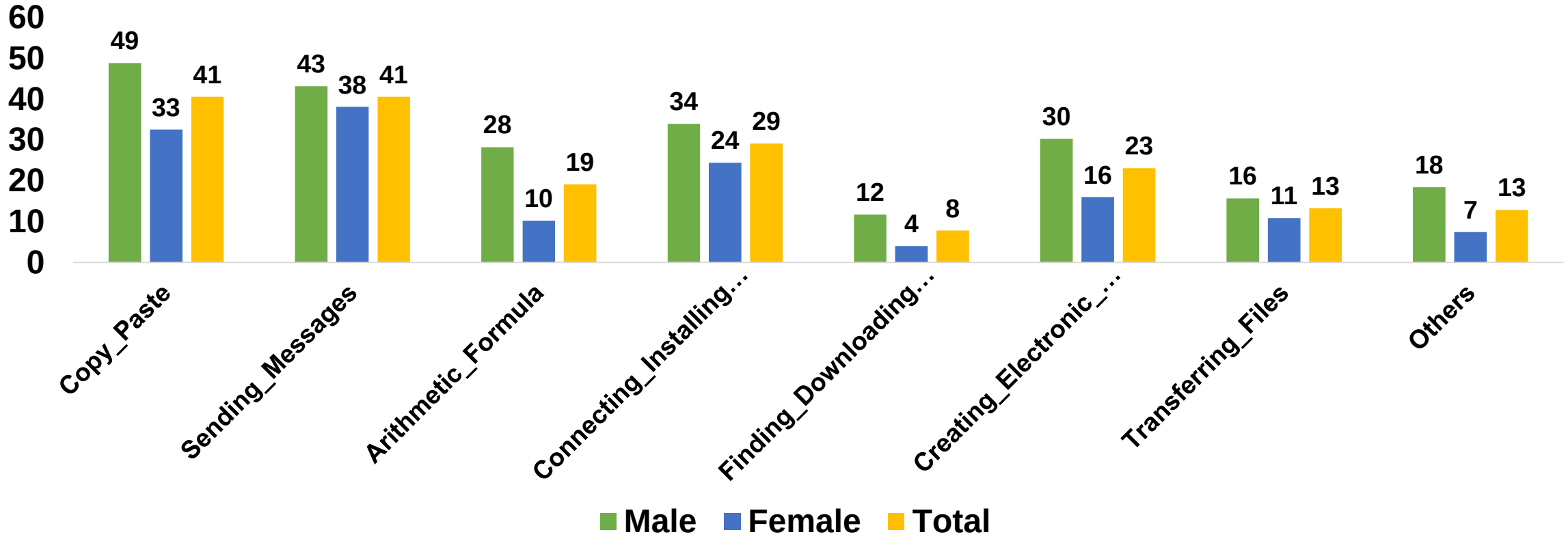
Percentage of Population age 10 years and above of Pakistan, having ICT skills (SDG-4.4.1)



*Others include settingup_security_measures, changing_privacy_settings, verify _ information, writing _ computer_ program

PERCENTAGE OF INDIVIDUALS OWN MOBILE PHONE/SMART PHONE IN LAST THREE MONTHS

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PERCENTAGE OF INDIVIDUALS AGE 10 YEARS AND ABOVE, OWN MOBILE PHONE/SMART PHONE IN LAST THREE MONTHS

	2024-25			2018-19		
Province	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
PAKISTAN	69	31	50	65	26	45
PUNJAB	69	32	50	66	28	46
SINDH	70	29	50	65	25	46
KPK	67	35	51	63	28	45
BALOCHISTAN	65	17	42	59	14	38

PERCENTAGE OF INDIVIDUALS USED INTERNET IN LAST THREE MONTHS

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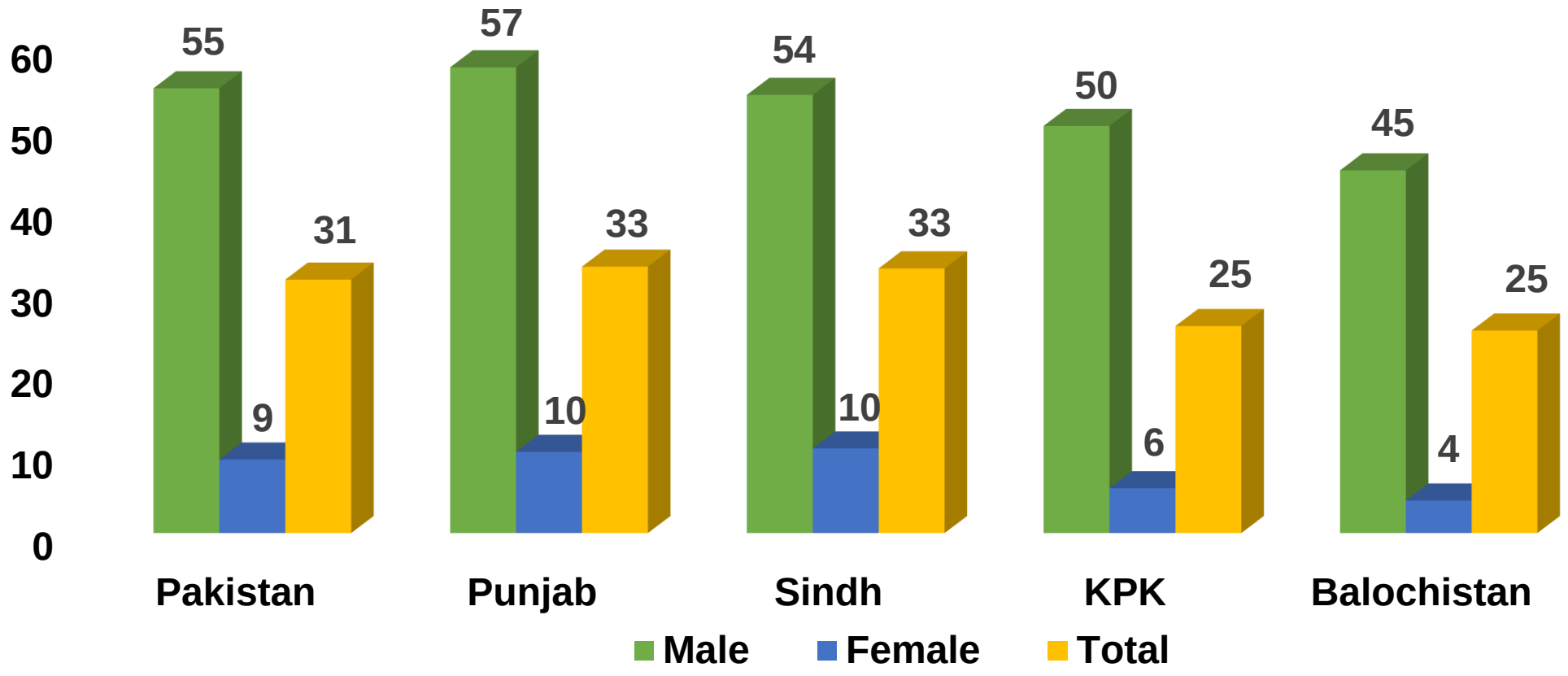
PERCENTAGE OF INDIVIDUALS AGE 10 YEARS AND ABOVE, USED INTERNET IN THE LAST THREE MONTHS

Province	2024-25			2018-19		
	Male	Female	Total	Male	Female	Total
PAKISTAN	57	57	57	21	13	17
PUNJAB	57	62	59	22	15	18
SINDH	56	56	56	23	16	19
KPK	64	48	56	22	6	14
BALOCHISTAN	52	35	43	10	3	7

ICT KEY INDICATORS AT INDIVIDUAL LEVELS

Percentage of Population age 18 years and above, having **Bank Account / Digital Account or Both (SDG 8.10.2)**



HEALTH

HEALTH KEY INDICATORS IN HIES SURVEY 2024-25

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Immunization (Record Based)
68% to 73%

Atleast 4

Pre-Natal Care
All Ever Married Women Aged 15-49
84% to 88%

Post Natal Care
All Ever Married Women Aged 15-49
33% to 44%

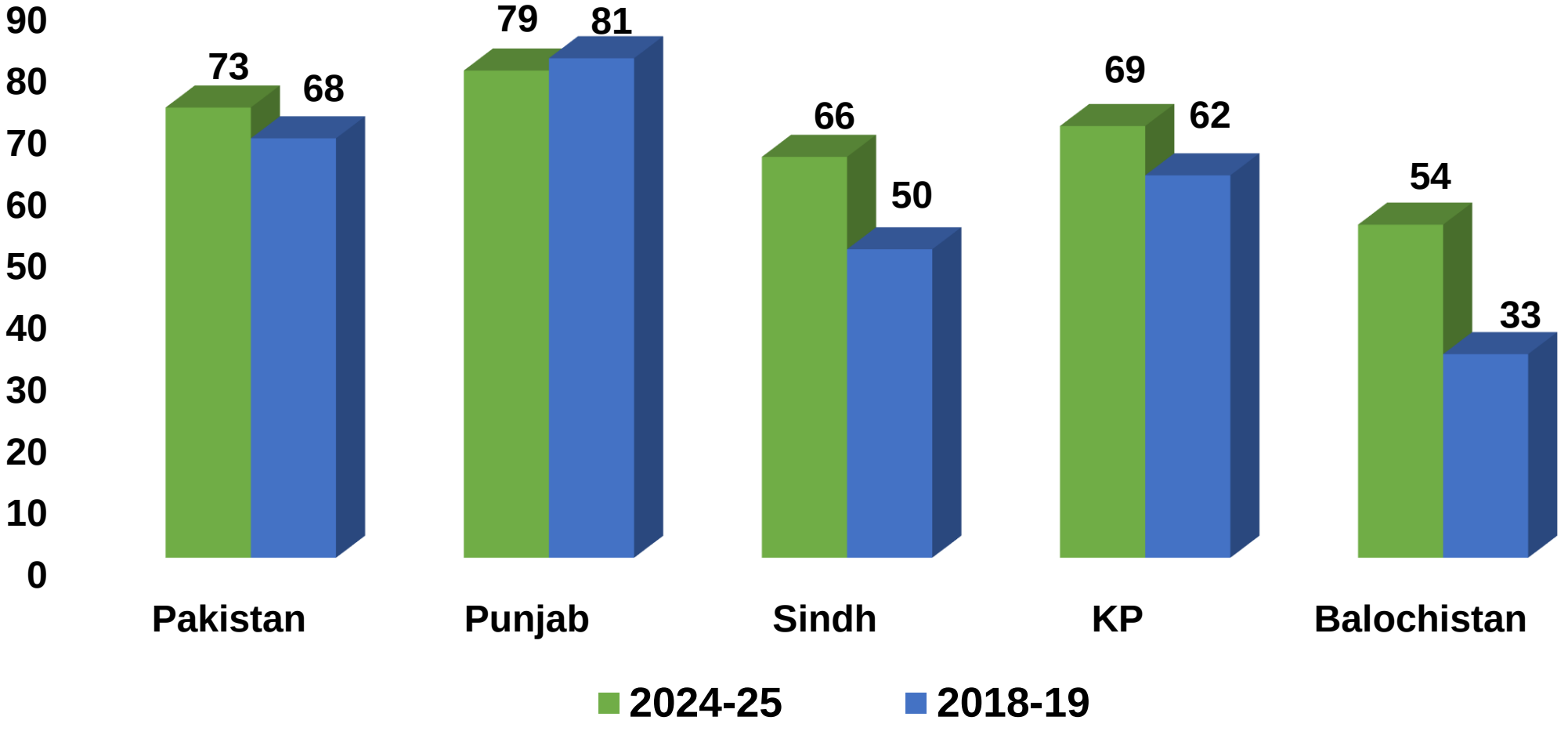
Neonatal Mortality
41 to 35
(Per thousand live birth)

Infant Mortality
60 to 47
(Per thousand live birth)

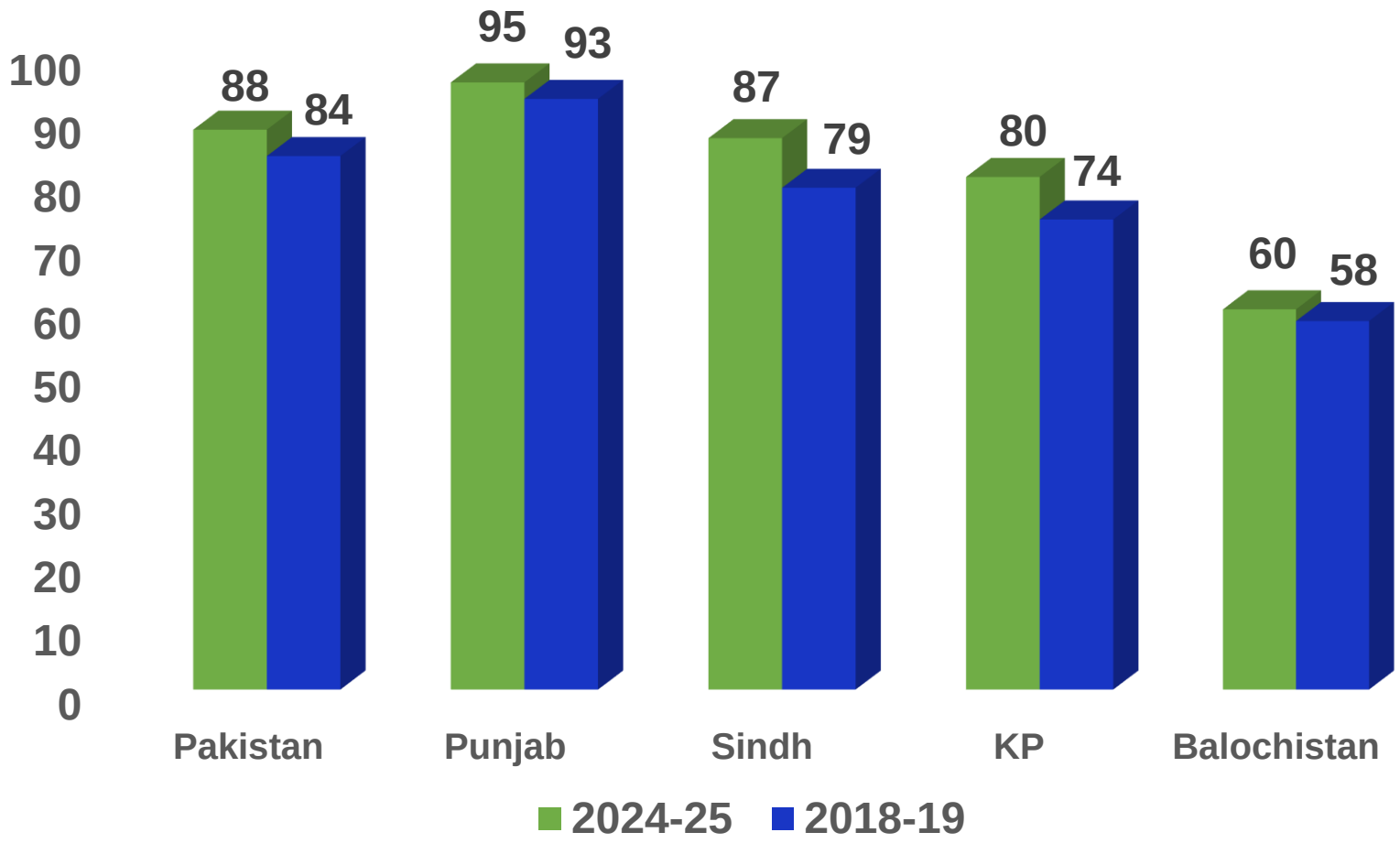
Skill Birth Attendant
71% to 84%

2018-19
2024-25

BASED ON RECORD - FULLY IMMUNIZED

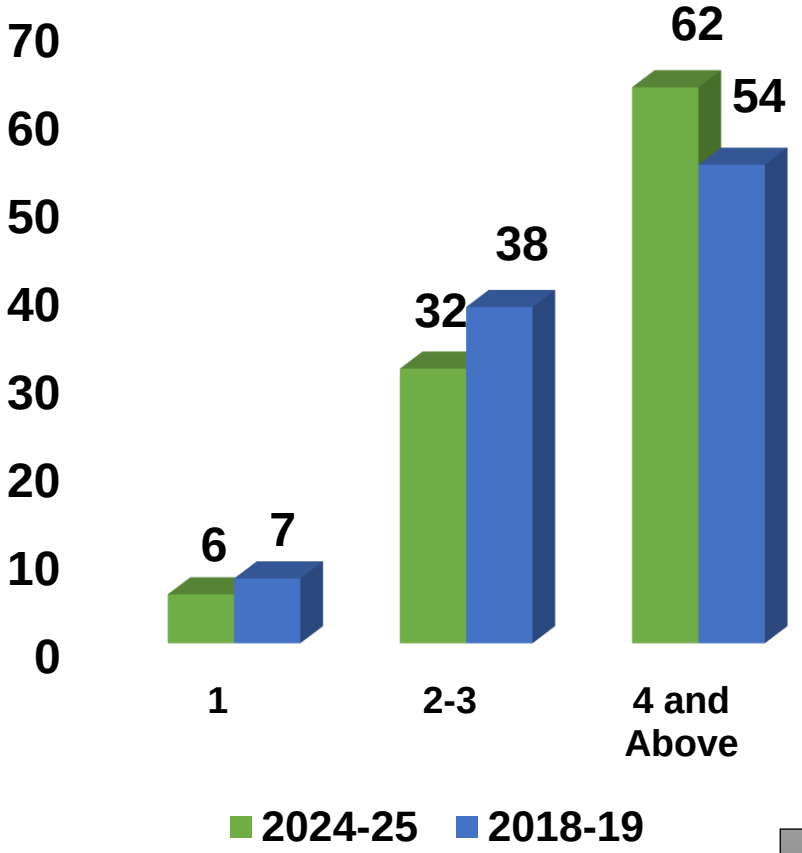


PRE-NATAL CARE

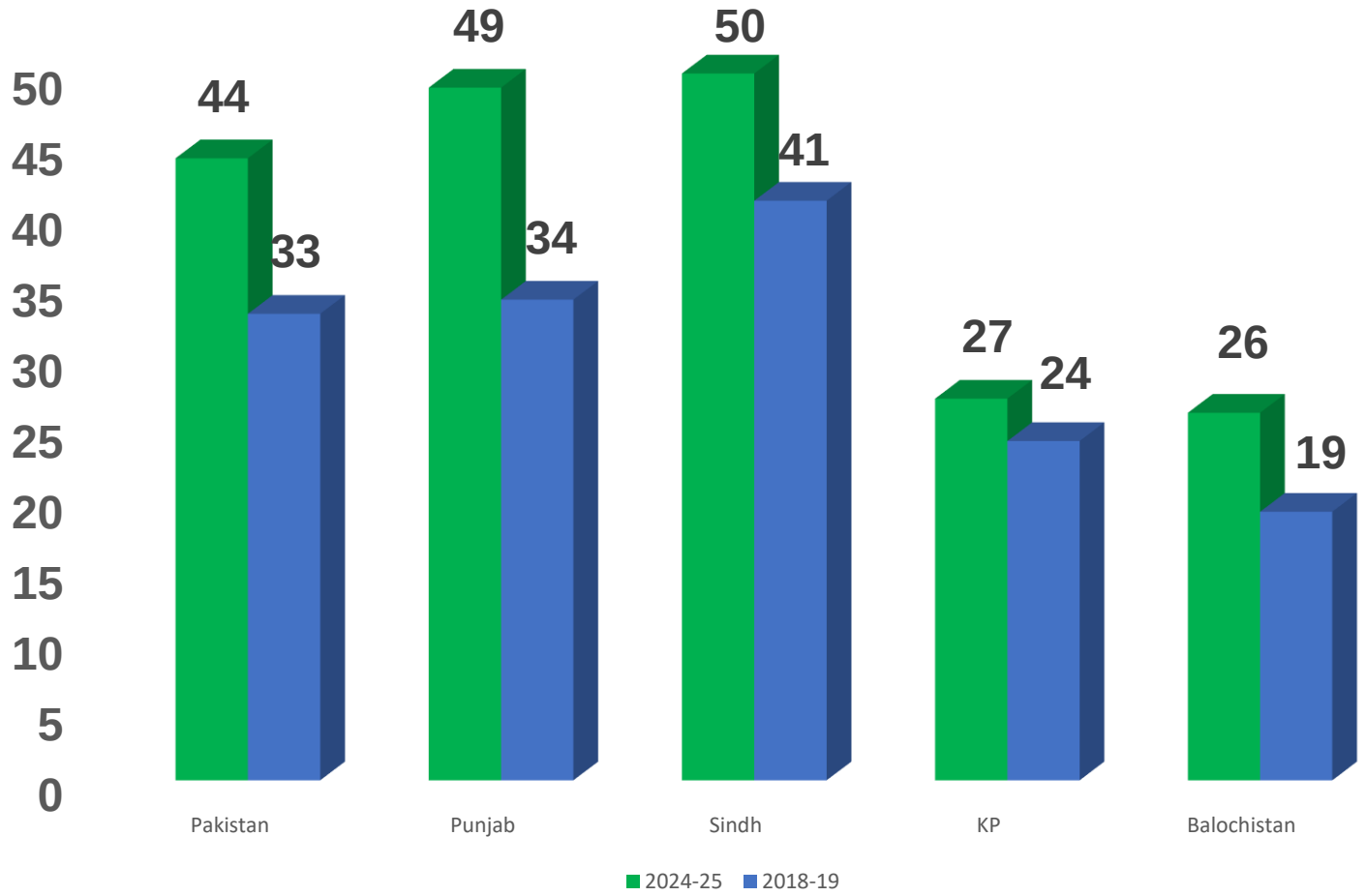


ATLEAST FOUR PRE-NATAL CARE VISITS

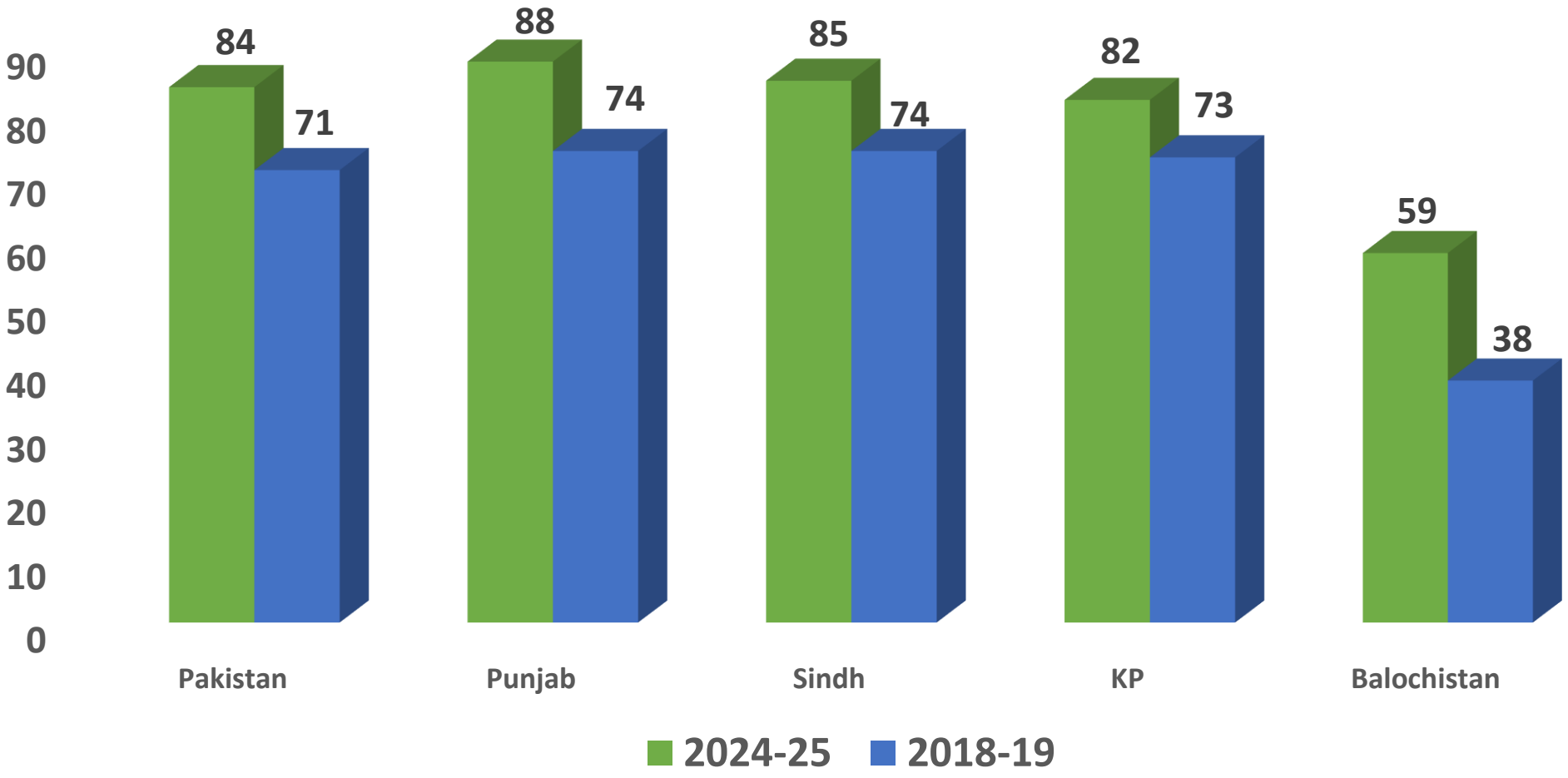
Province	ATLEAST FOUR PRE-NATAL CARE VISITS					
	2024-25			2018-19		
	Urban	Rural	Total	Urban	Rural	Total
1	4	7	**6**	5	9	**7**
2-3	23	37	**32**	29	43	**38**
4 and Above	73	56	**62**	67	48	**54**



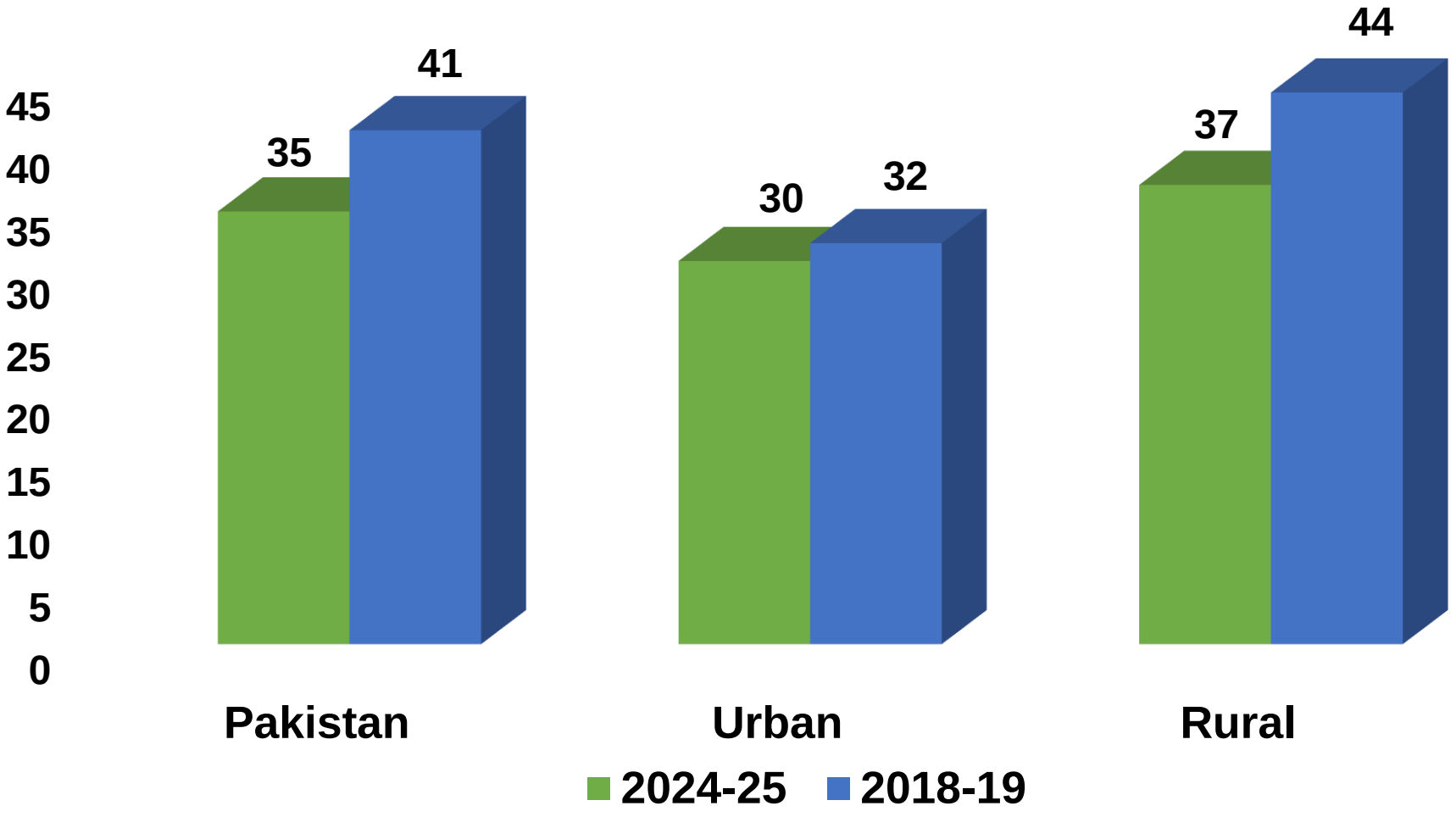
POST –NATAL CARE



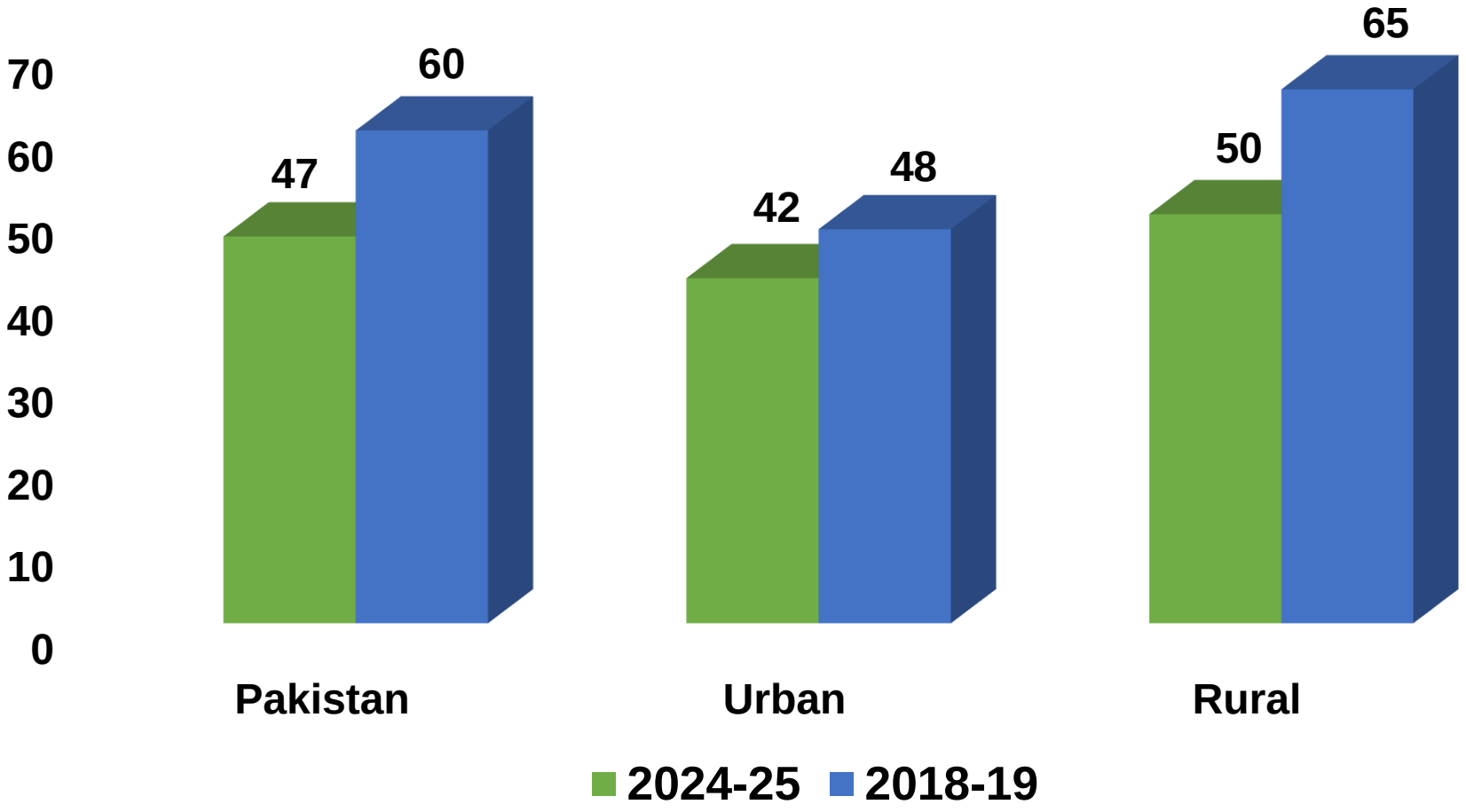
SKILL BIRTH ATTENDANT



NEONATAL MORTALITY RATE



INFANT MORTALITY RATE



2024-25 : (2021-2023 PERIOD)
2018-19 : (2014-2016 PERIOD)

POPULATION WELFARE

POPULATION WELFARE INDICATORS

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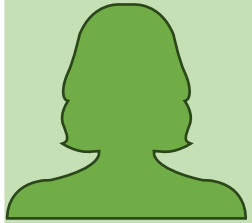


56% (2024-25)
53% (2018-19)

SDG 5.6.1

Proportion of women aged 15-49 years who make their own informed decisions regarding contraceptive use & reproductive health care.

48% (2024-25)
54% (2018-19)

SDG 3.7.2

Adolescent birth rate; aged 15-19 years) per 1,000 women

67%

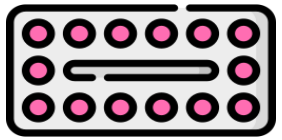
Proportion of ever-married women aged 15-49 Years

1.9

Children Born to ever married women
2.1 (2018-19)

3.6

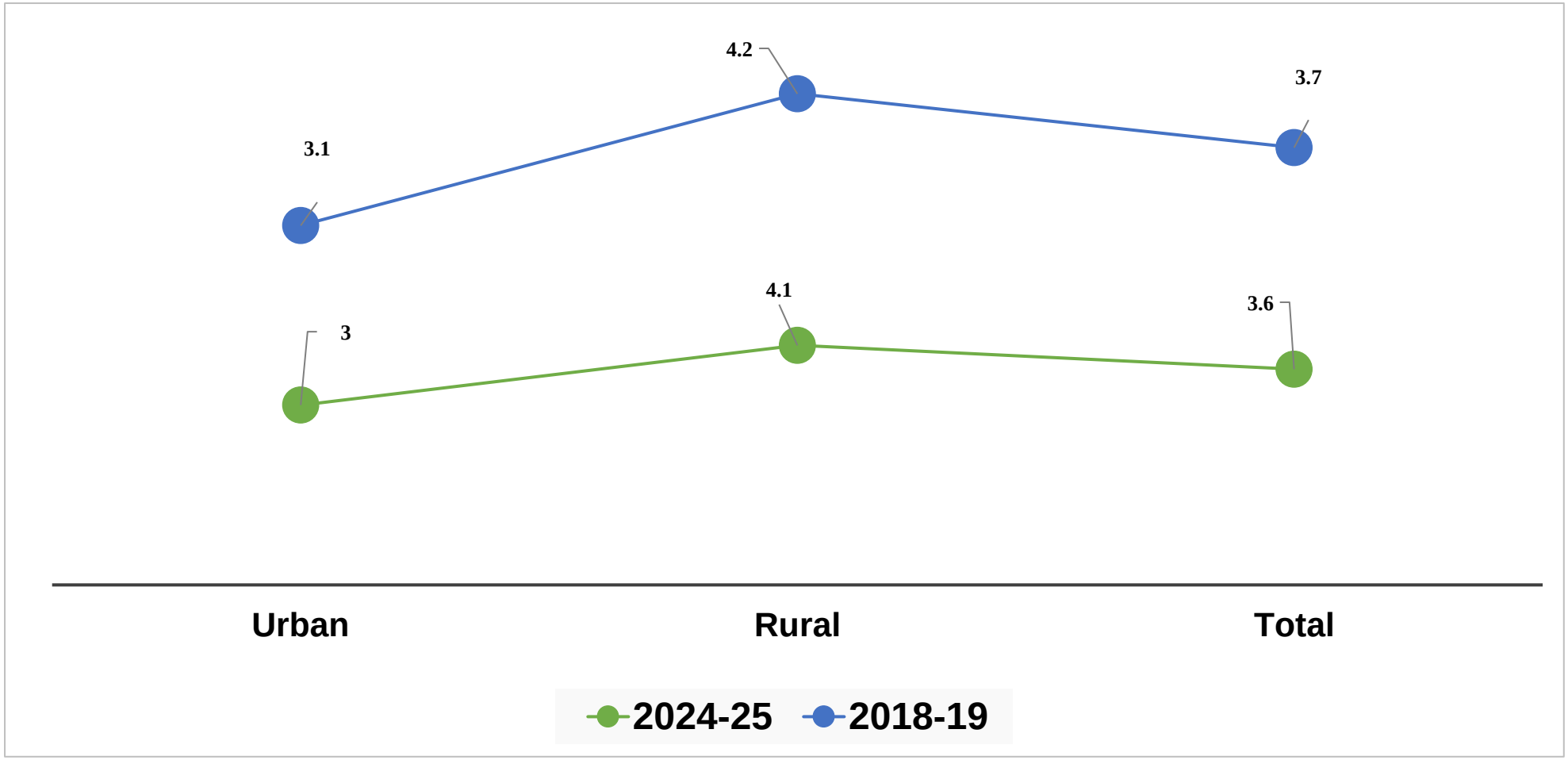
Total Fertility Rate
3.7 (2018-19)



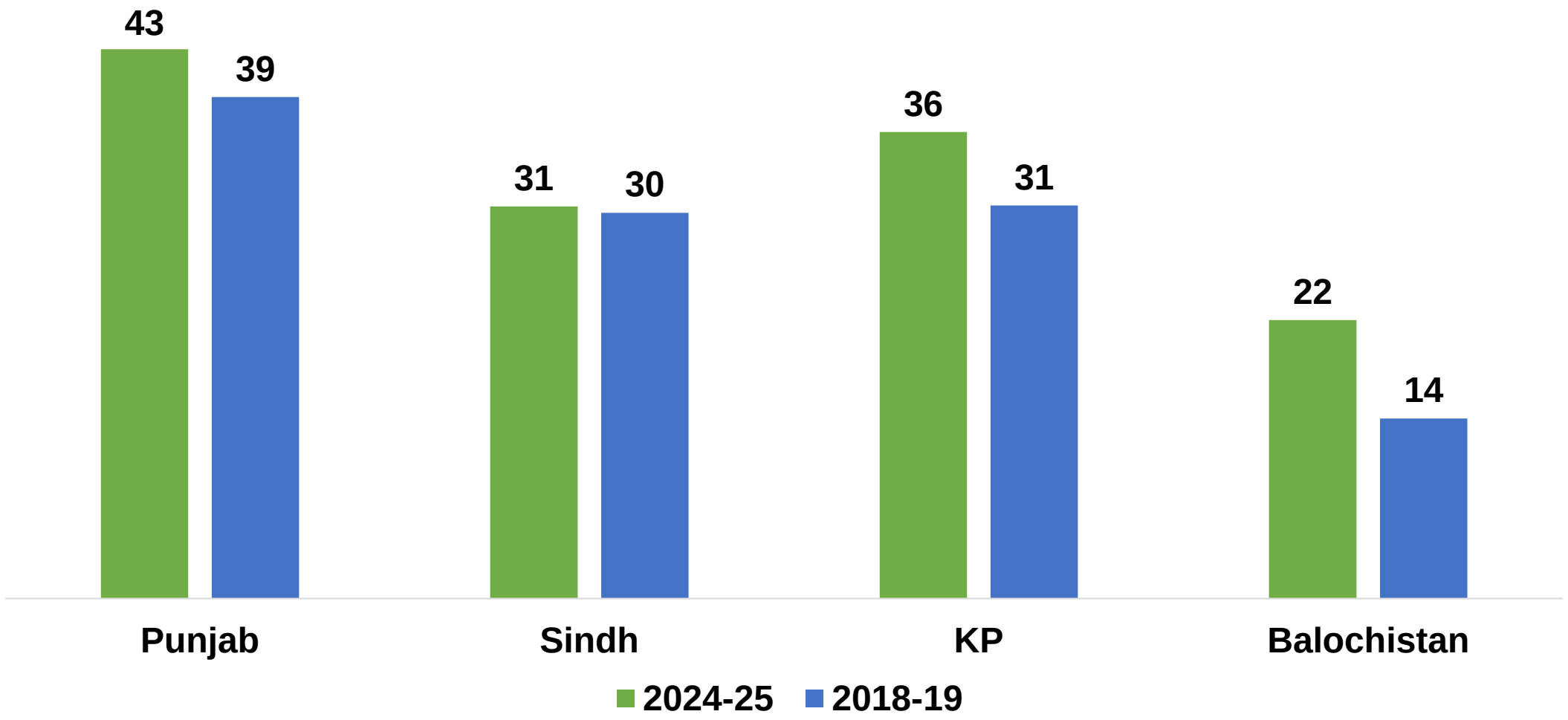
38%

Contraceptive Prevelance Rate
34 (2018-19)

TOTAL FERTILITY RATE



PROVINCEWISE CPR WOMEN AGED (15-49 YEARS)



HOUSING,WATER & SANITATION

KEY INDICATOR OF HOSING, WATER & SANITATION

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Housing

Own
84% to 82%

Rent
10% to 11%

Rent Free
5% to 7%

Subsidised Rent
1% to 1%

2018-19
2024-25

Water Sources

Tap Water
18% to 22%

Hand Pump
24% to 22%

Motorized pump 35% to 35%

Filtration plant
9% to 10%

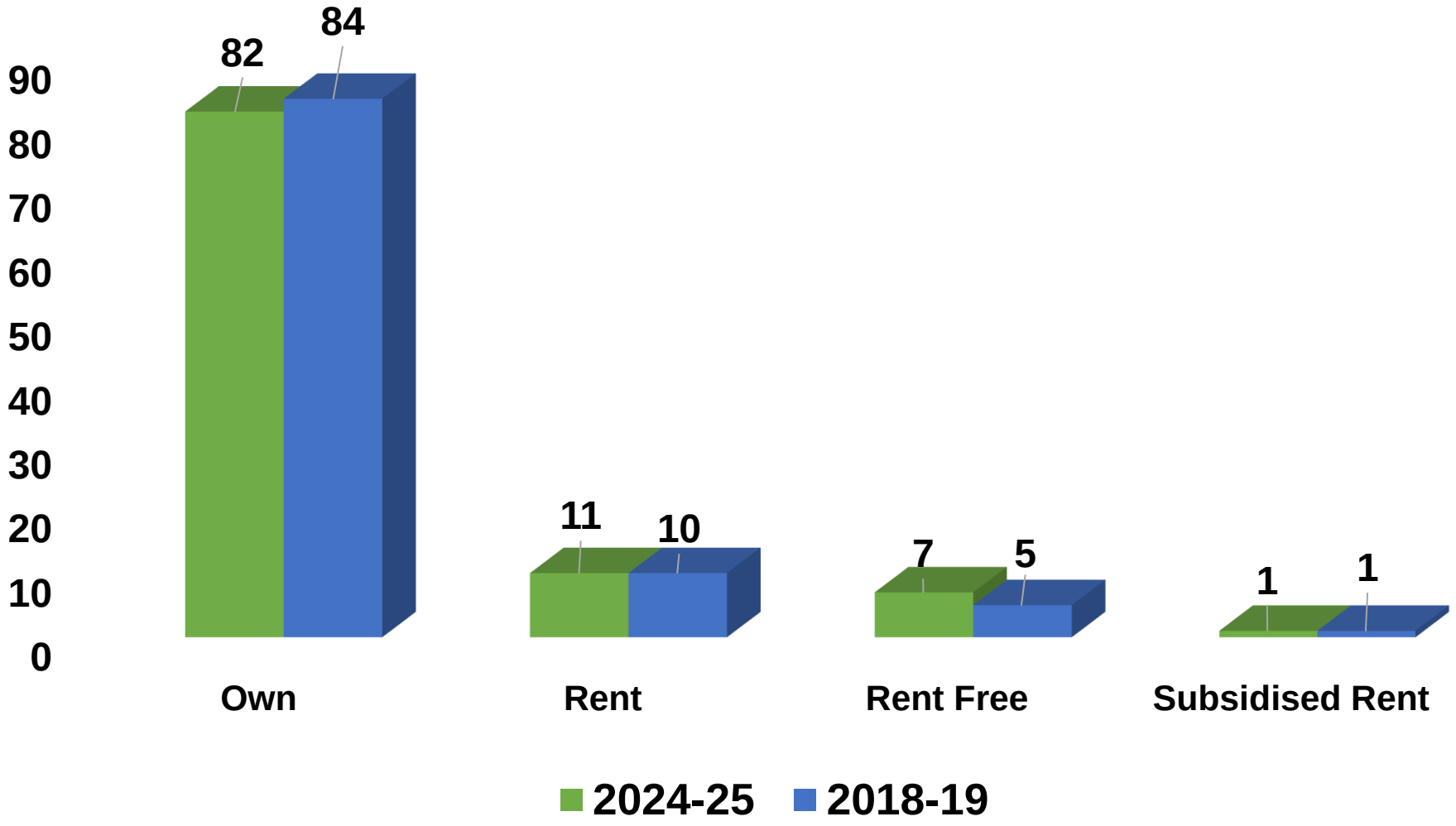
Sanitation indicators

Flush Toilets
80% to 89%

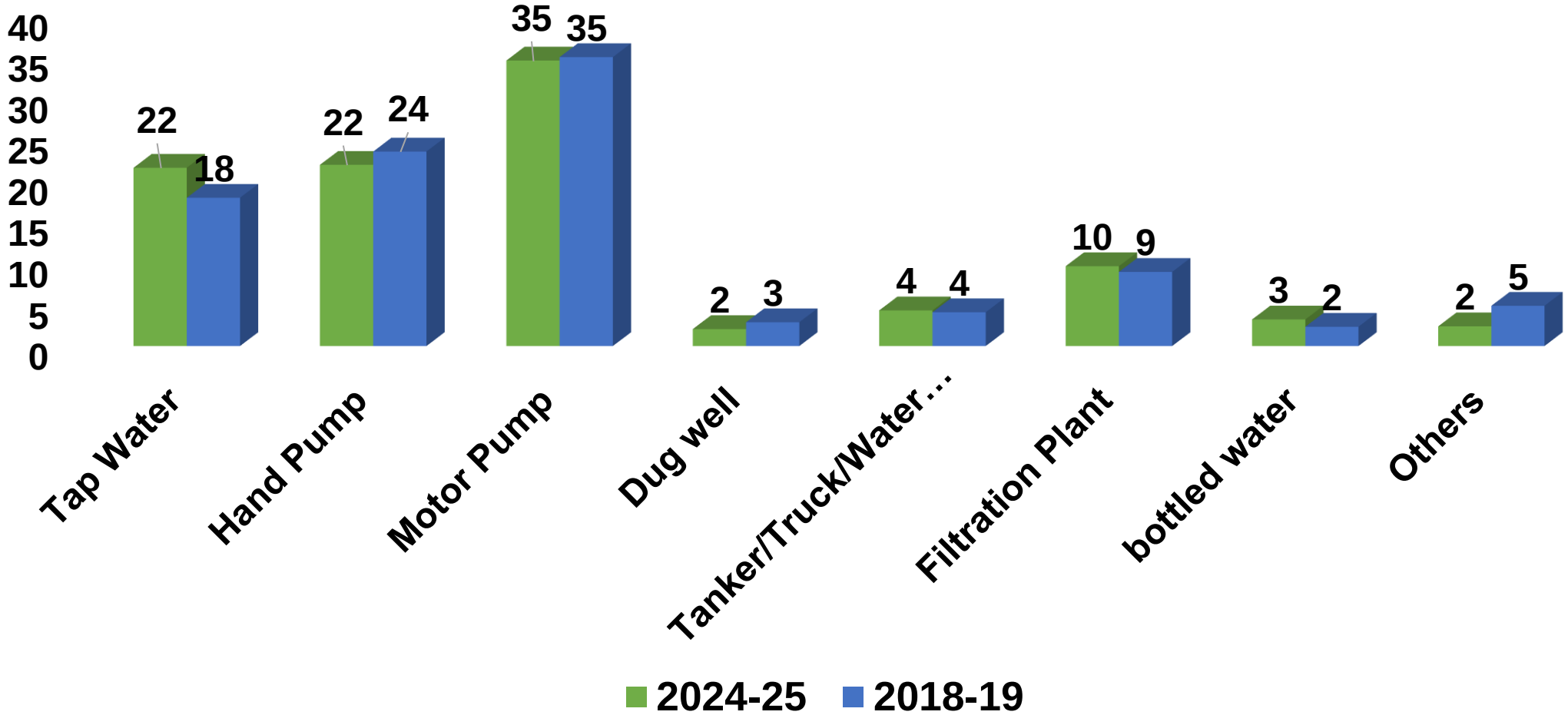
Non-Flush Toilets
8% to 4%

No Toilet
12% to 7%

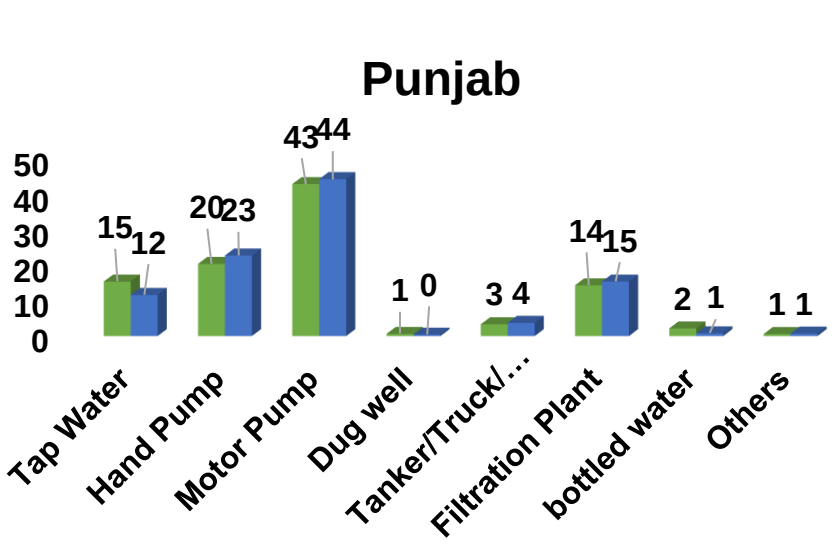
PERCENTAGE OF HOUSEHOLD BY HOUSEHOLD TENURE

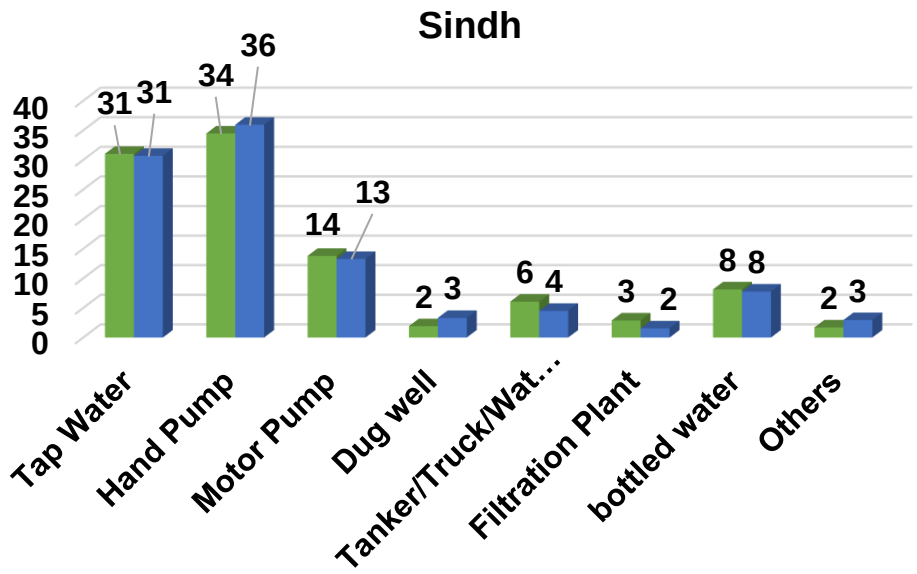


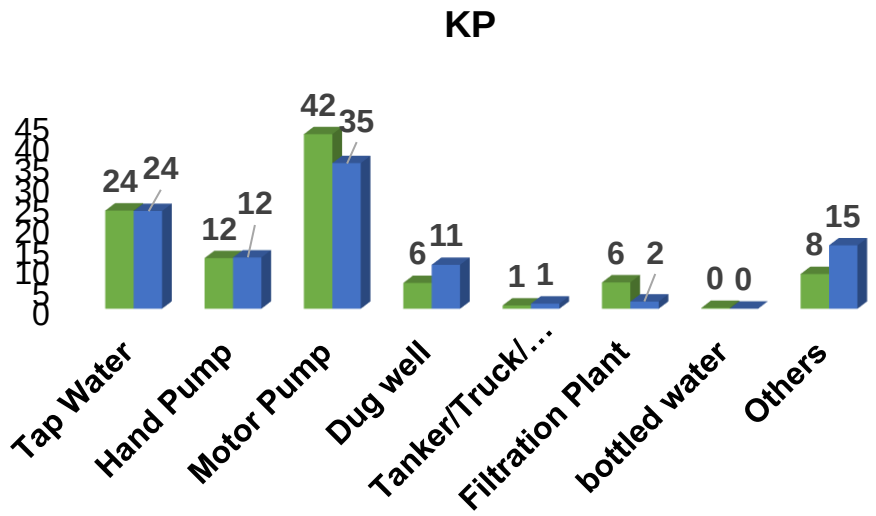
MAIN SOURCE OF DRINKING WATER- BY PROVINCE

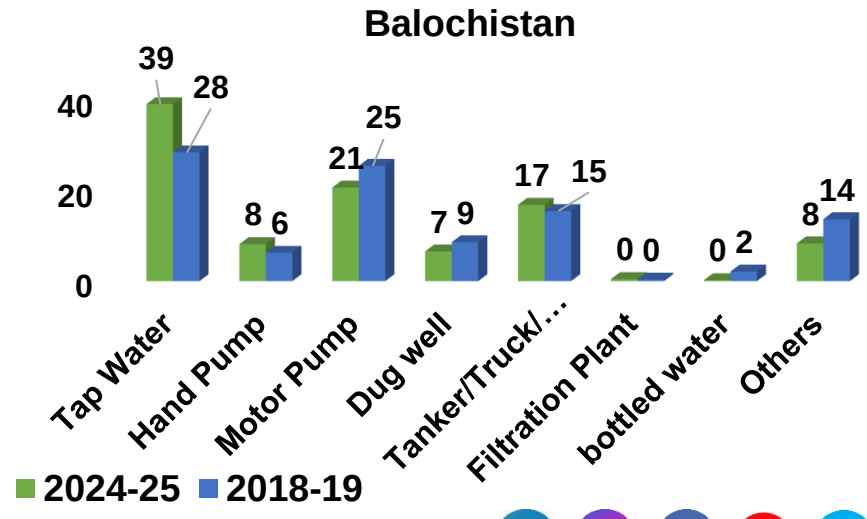


MAIN SOURCE OF DRINKING WATER- BY PROVINCE

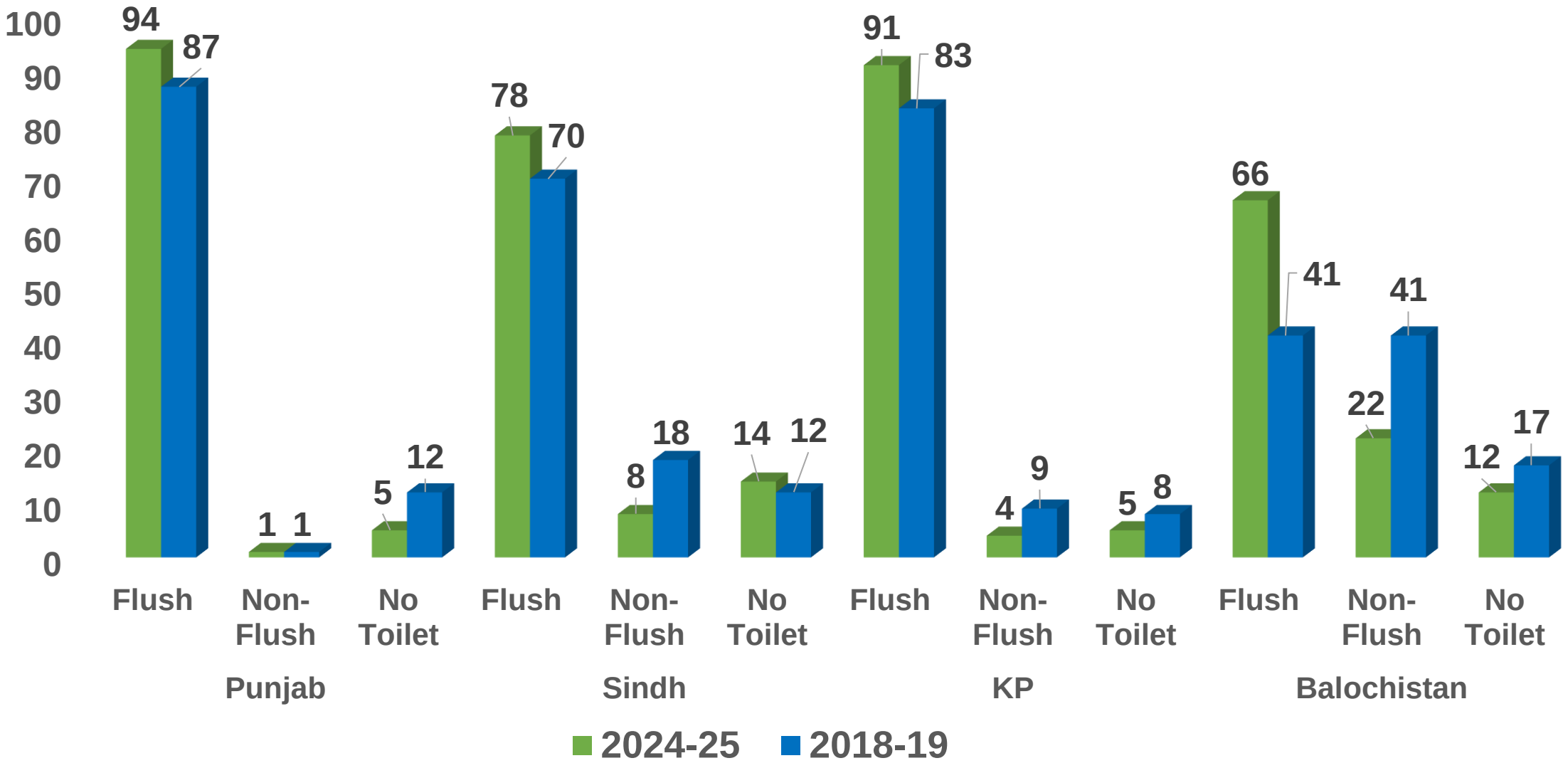








TYPE OF TOILET USED BY THE HOUSEHOLD-BY PROVINCE



HOUSING KEY INDICATORS IN HIES SURVEY

PAKISTAN BUREAU OF STATISTICS
Government of Pakistan

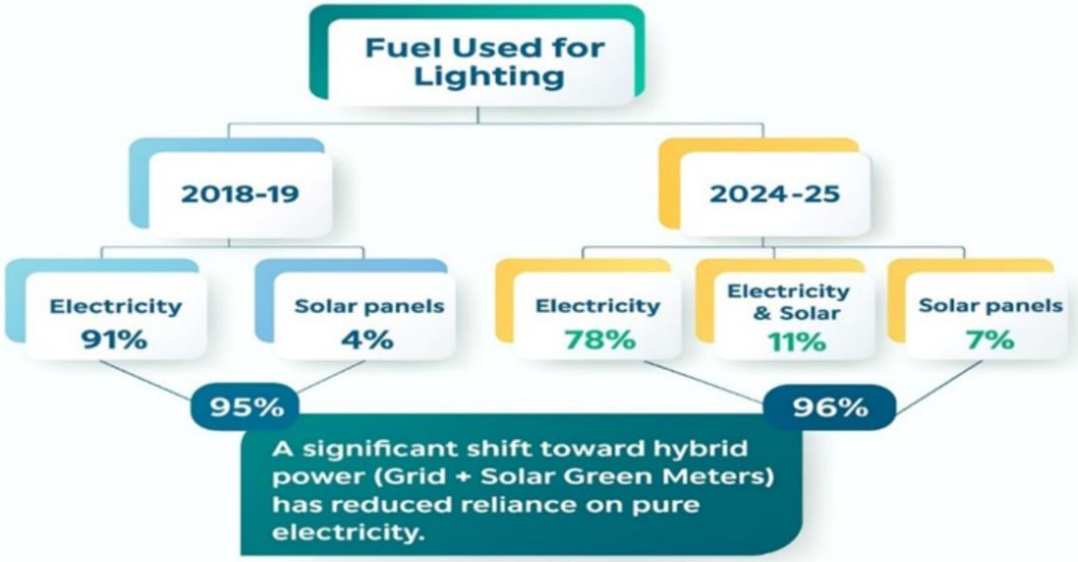
Clean Fuel

Clean fuel includes natural gas, LPG, biogas, solar energy, and electricity used for clean and safe heating, lighting, and cooking

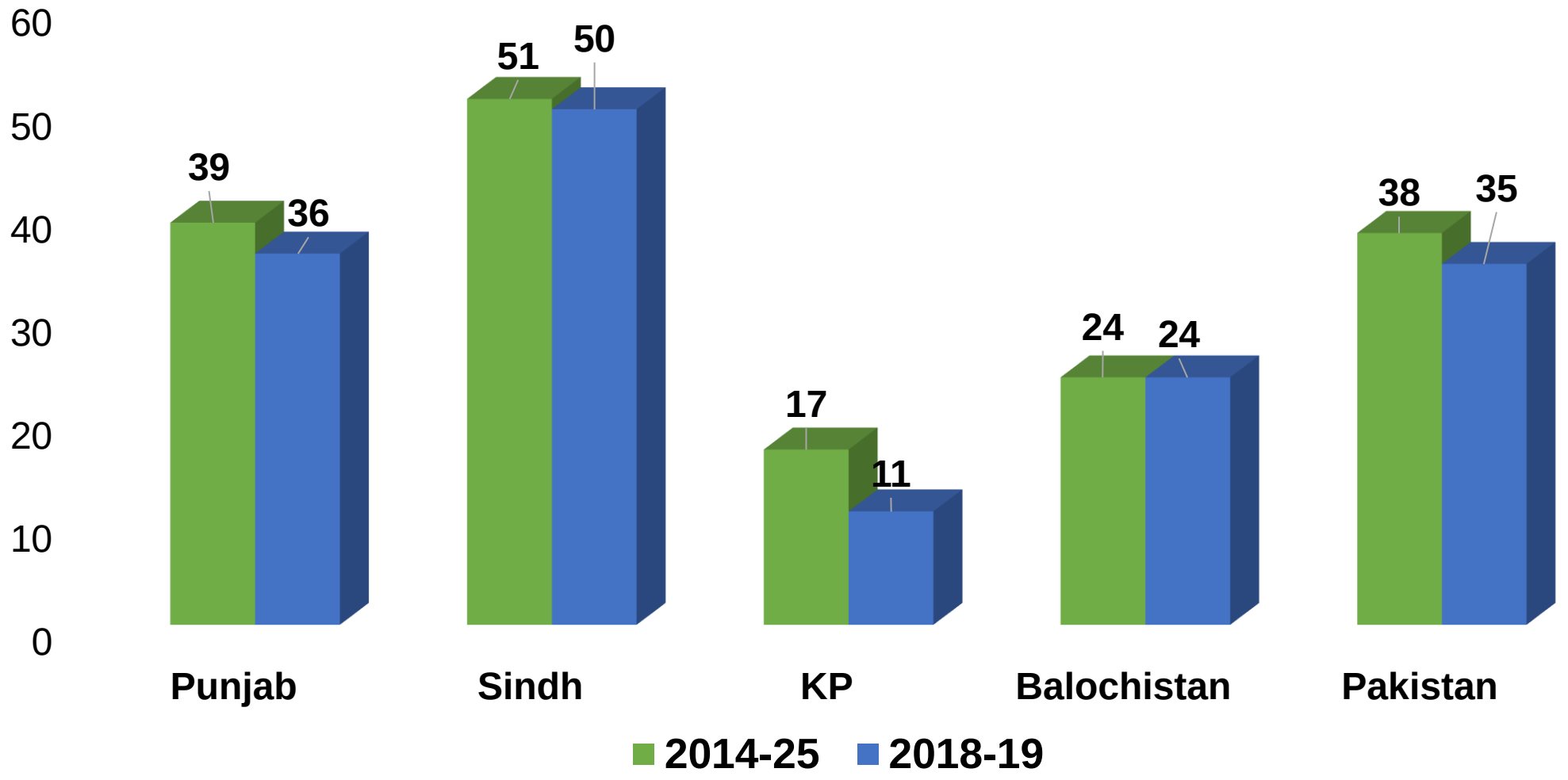
Clean Fuel
35% to 38%

2018-19
2024-25

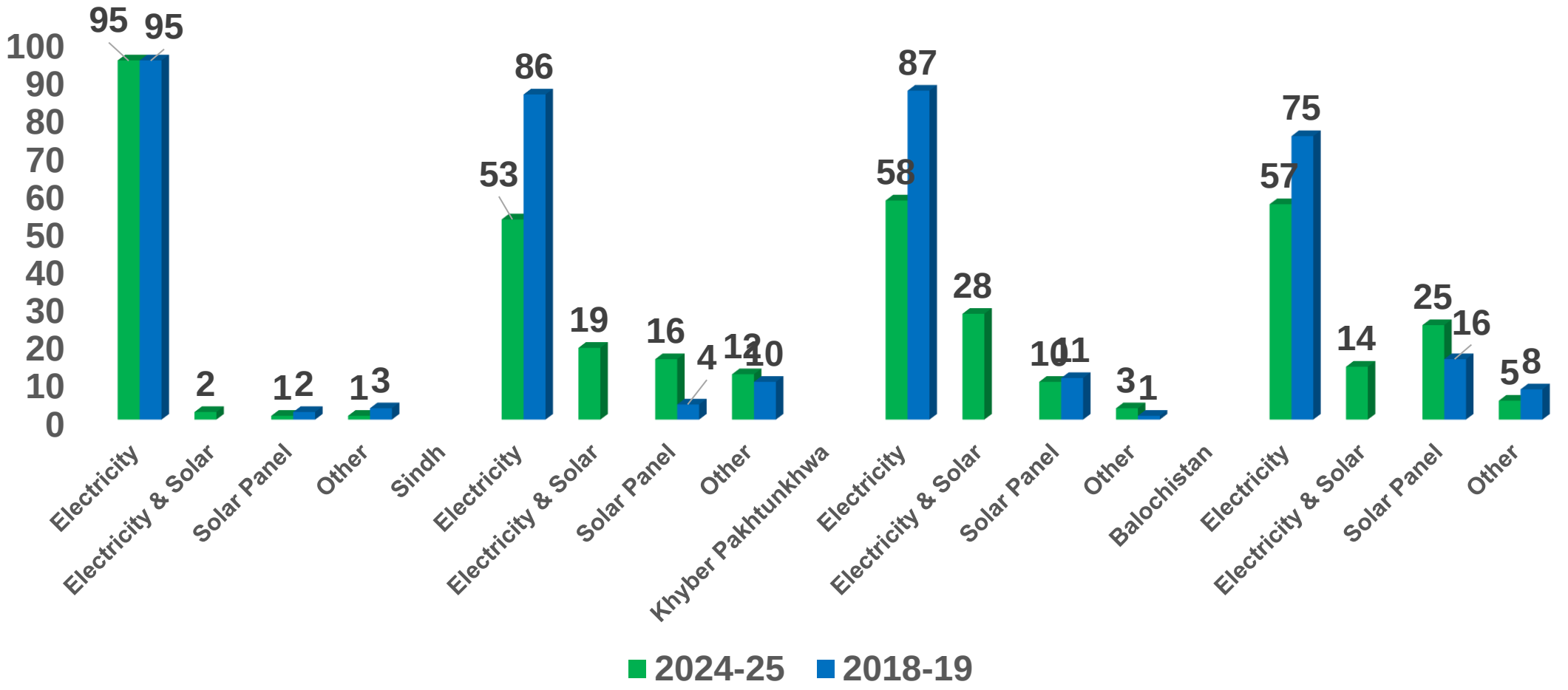
Fuel Used for Lighting



PERCENTAGE OF HOUSEHOLD WITH CLEAN FUEL USED FOR COOKING, LIGHTING AND HEATING



PERCENTAGE OF HOUSEHOLD BY FUEL USED FOR LIGHTING- BY PROVINCE



PREVALENCE RATES OF FOOD INSECURITY

Pakistan Bureau of Statistics
Government of Pakistan

(2018-19)

15.92%
(Overall Households)

9.22%
(Urban HH)

19.96%
(Rural HH)

15.98%
(Overall Individual)

(2024-25)

24.35%
(Overall Households)

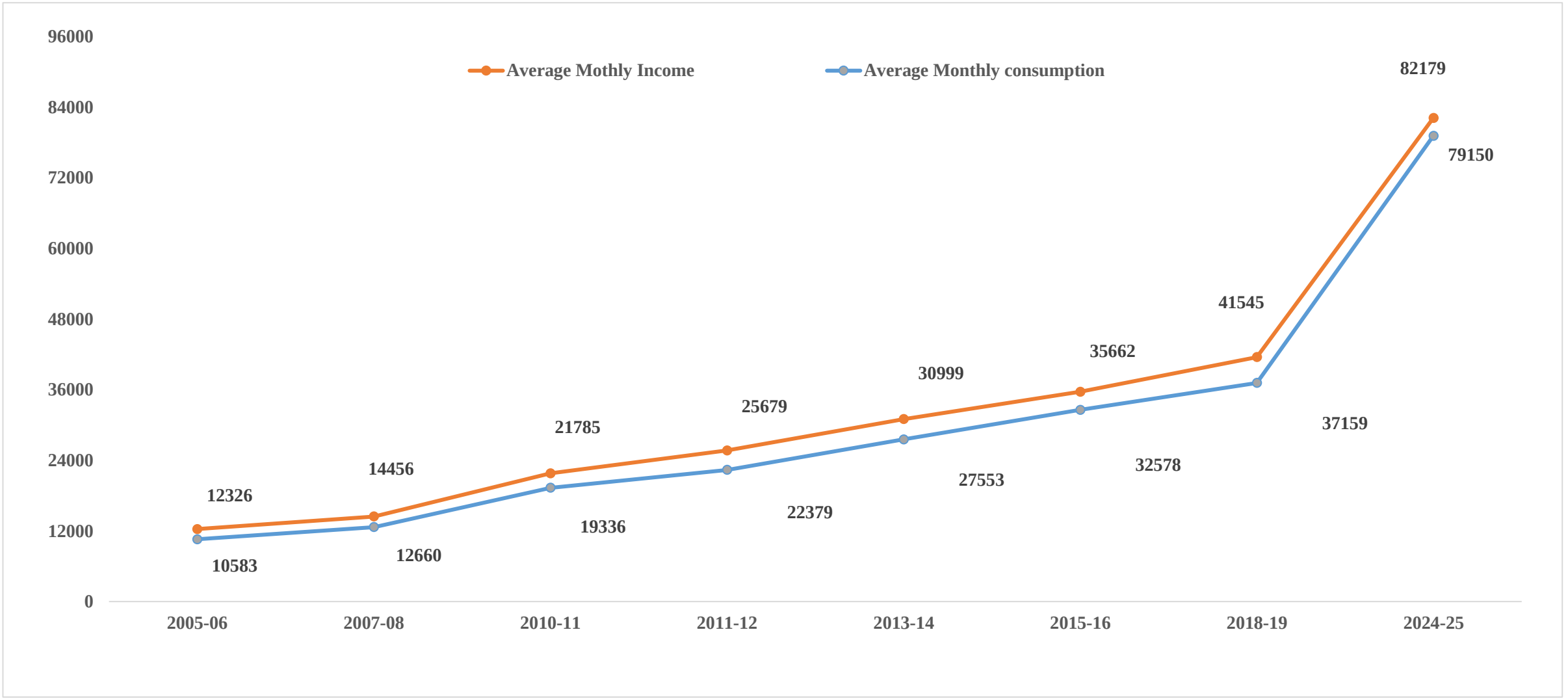
20.58%
(Urban HH)

26.72%
(Rural HH)

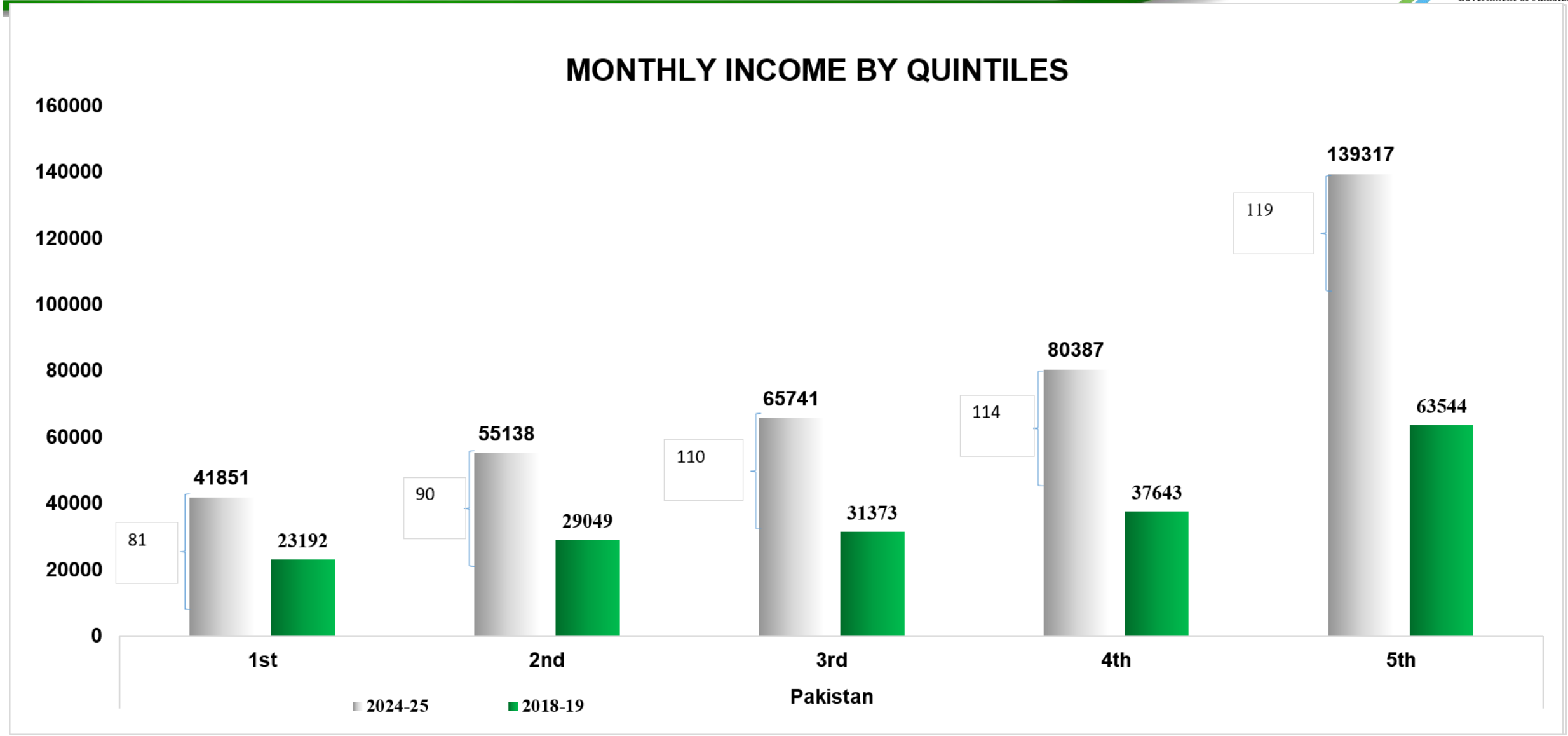
23.75%
(Overall Individual)

HOUSEHOLD INTEGRATED ECONOMIC SURVEY

AVERAGE MONTHLY INCOME AND CONSUMPTION(Rs.)

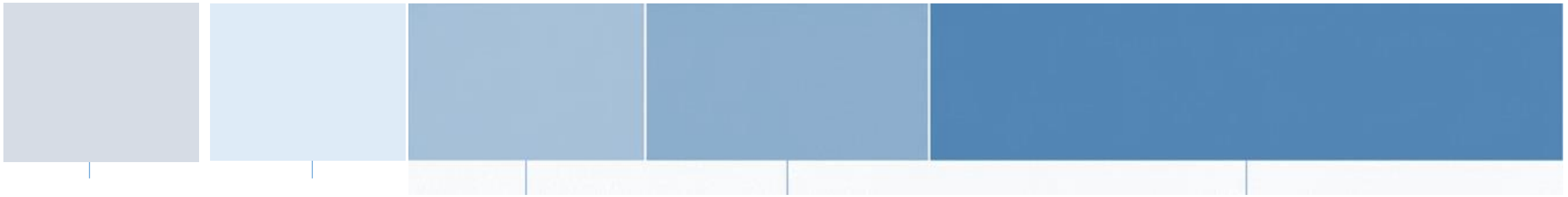


MONTHLY INCOME AND CONSUMPTION BY QUINTILES(Rs.)



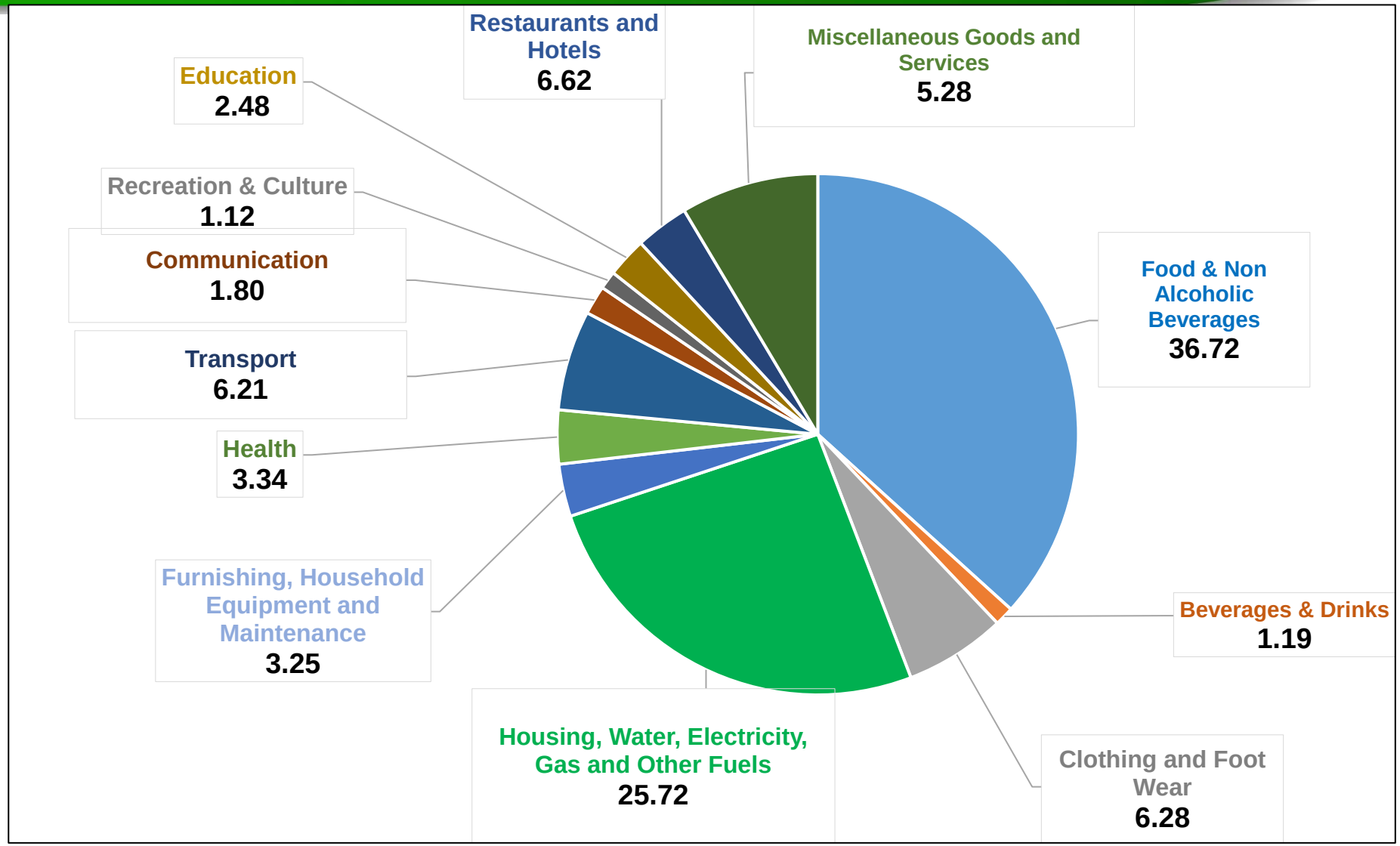
Quintile wise Consumption

Analysis of consumption expenditure by quintile demonstrates significant economic disparity. Households in the **top 20% (5th quintile)** command a disproportionately large share of national consumption, while the **bottom 20% (1st quintile**) account for a fraction of it.

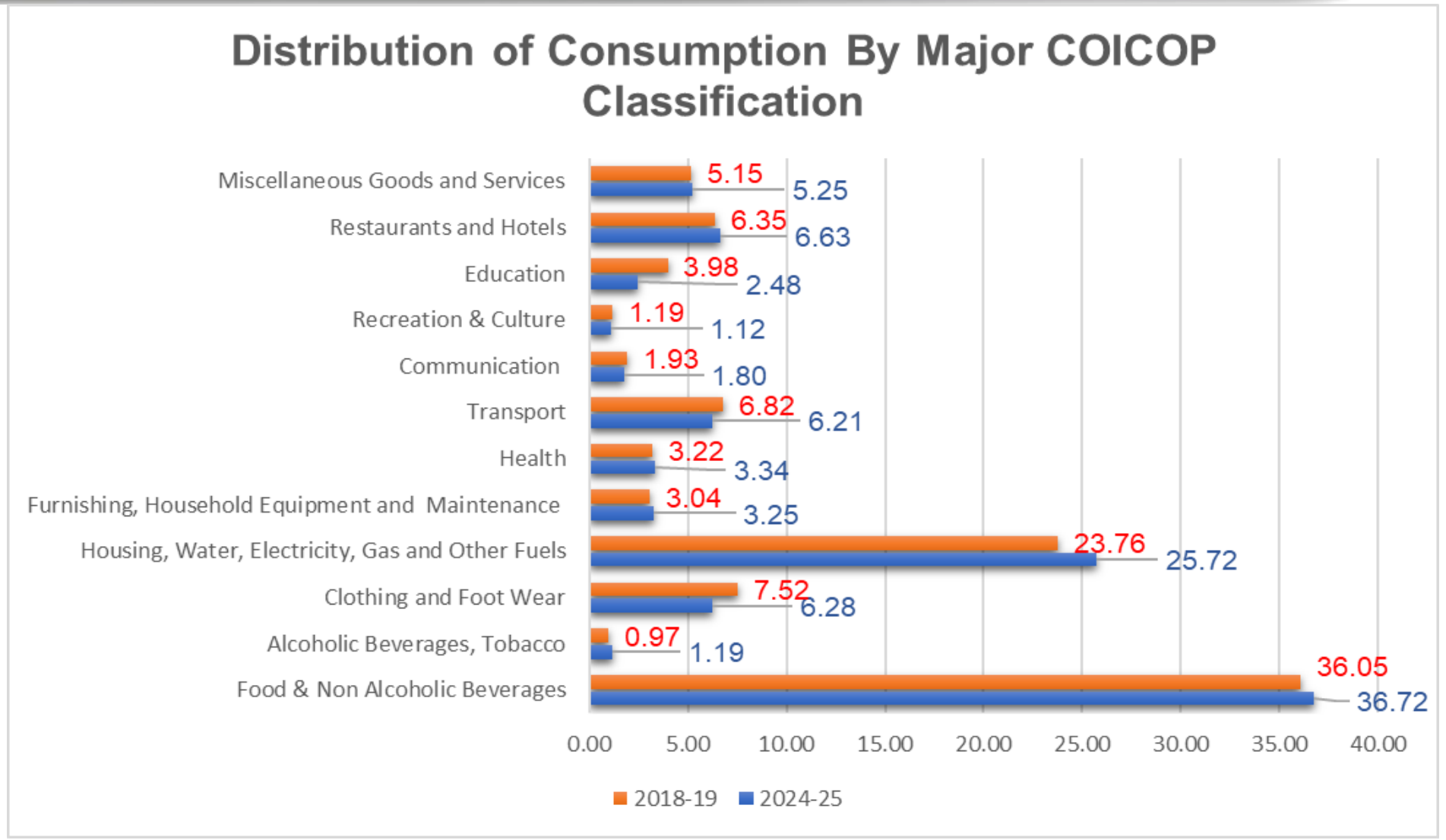


1st Quintile:	2nd Quintile:	3rd Quintile:	4th Quintile:	5th Quintile:
8 %	**11.77%**	**15.46%**	**21.03%**	**43.75%**

MONTHLY CONSUMPTION OF MAJOR CONSUMPTION GROUP (%)



MONTHLY CONSUMPTION OF MAJOR CONSUMPTION GROUP



MONTHLY PER CAPITA CONSUMPTION(QTY) OF MAJOR FOOD ITEMS

PAKISTAN BUREAU OF STATISTICS
Government of Pakistan

Major Items	Unit	Pakistan					
		Urban		Rural		Total	
		2024-25	2018-19	2024-25	2018-19	2024-25	2018-19
Wheat and Wheat Flour	Kg	**5.76**	6.12	**7.12**	7.50	**6.59**	7.00
Rice and Rice Flour	Kg	**0.89**	1.10	**0.84**	1.03	**0.86**	1.06
Pulses	Kg	**0.27**	0.36	**0.25**	0.35	**0.26**	0.35
Milk (fresh & boiled)	Ltr	**6.12**	6.74	**6.17**	6.92	**6.15**	6.85
Cooking Oil	Ltr	**0.47**	0.53	**0.17**	0.20	**0.28**	0.32
Mutton	Kg	**0.06**	0.10	**0.04**	0.04	**0.05**	0.06
Beef	Kg	**0.12**	0.22	**0.10**	0.16	**0.11**	0.19
Chicken Meat	Kg	**0.41**	0.42	**0.29**	0.32	**0.34**	0.36
Eggs	No	**3.44**	4.01	**2.44**	2.49	**2.83**	3.04
Potato	Kg	**1.17**	1.18	**1.17**	1.28	**1.17**	1.27
Tomato	Kg	**0.57**	0.52	**0.60**	0.51	**0.59**	0.51
Onion	Kg	**0.85**	1.00	**0.85**	0.92	**0.85**	0.95
Sugar (desi & milled)	Kg	**1.07**	1.18	**1.31**	1.35	**1.22**	1.28
Tea (black and green)	Gm	**79.52**	88.77	**82.70**	85.90	**81.47**	86.95

GIG ECONOMY

Province/ Gender	Digital Use For Earning		
	Male	Female	Total
Pakistan	4.09	1.01	2.53

Digital Plate forms	% Usage
TikTok	88.65
You tube Channel /Vlog	86.81
Provision of online services of Cab/Van/Taxi (like cream, uber, indrive, Yango, Bykea etc	7.30
Online Marketing /Sale of own or others Products for Commission/profit	4.70
Freelancing/ Data analysis/ Development of Software	1.79
Online Tuition/ Teaching/ Quranic teaching	1.59
Others	1.43
Provision of cleaning, Food delivery, Goods transport and delivery	.91
Sale /Purchase/ Renting of Property	.90
Sale of Homemade Snacks/ lunch/ Dinner /fast Food using Social Media	.63
Provision of online Counselling	.55
Online Job/ marriage arrangement Bureau	.26

Thank You