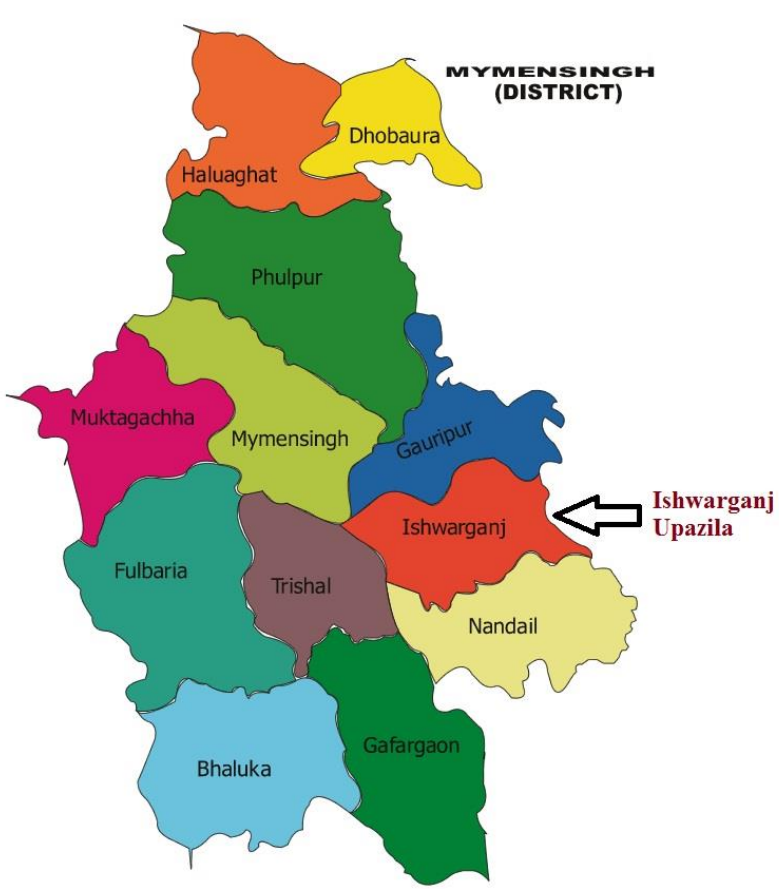
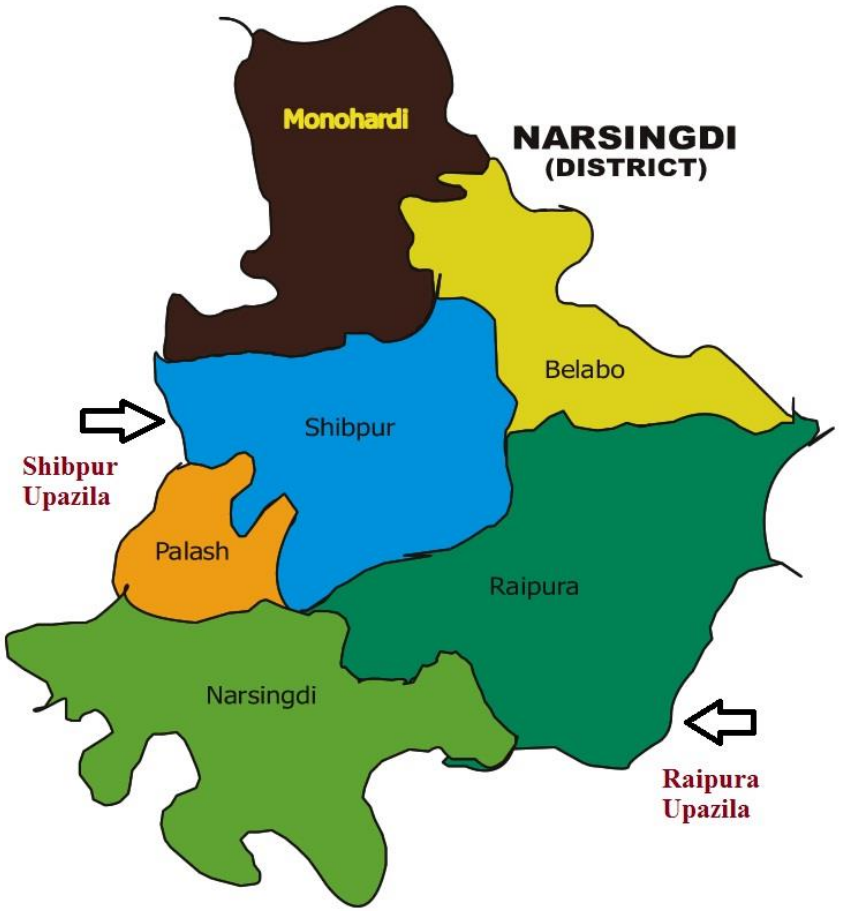
Presentation on
Socio-Economic Survey Findings

PREPARATION OF DEVELOPMENT PLAN FOR FOURTEEN UPAZILAS

ISHWARGANJ UPAZILA AT MYMENSINGH DISTRICT, RAIPURA AND SHIBPUR UPAZILAS AT NARSINGDI DISTRICT

Location of Three Upazilas





Overall Population and Households of Three Upazilas

Upazila	Population in Lakh	Households in Thousand
Ishwarganj	3.76	81.07
Raipura	5.36	110.52
Shibpur	3.04	65.09

Objectives of the Survey

The overall objective of this study was to map the socio economic status of the people in Ishwarganj Upazila of Mymensingh District, Raipura and Shibpur Upazilas of Narsingdi District.

Context of Sustainable Development Goal (SDG)

Goal-1: Poverty Elevation

Goal-2: Food Security

Goal-4: Education for All

Goal-6: Water and Sanitation Facilities

Goal-11: Resilient and Sustainable Settlement

Goal-13: Action against Climate Change outcomes

Survey Method

- Urban and Rural Area (Pourashava and Union)
- Study conducted at Household Level
- Sample Survey of Household

Upazila	*Paurashava/ Union Name*	*Household*	Population			*Sampling HH*
			Male	*Female*	*Total*	
Ishwarganj	*Total*	*81070*	*187217*	*189131*	*376348*	*743*
Raipura	*Total*	*110520*	*258993*	*276803*	*535796*	*747*
Shibpur	Total	65094	148429	155384	303813	733

Sampling Procedure

- **The calculation of sample size:** $n = \frac{z^2}{d^2} pq$

$n = Sample\ size$ $z = Statistical$ certainty $chosen$ $q = 1 - p$

$p = $ Coverage rate/estimated prevalence $d = $ precision desired : 0.05

For Urban area of Ishwarganj Upazila

$$n^1 = \frac{n}{1 + (\frac{n}{N})}$$

$$\Rightarrow n^1 = \frac{384}{1 + (\frac{384}{7068})}$$

$$\Rightarrow n^1 \cong 341$$

For Rural area of Ishwarganj Upazila

$$n^1 = \frac{n}{1 + (\frac{n}{N})} \quad \Rightarrow n^1 = \frac{384}{1 + (\frac{384}{74{,}002})}$$

$$\Rightarrow n^1 \cong 402$$

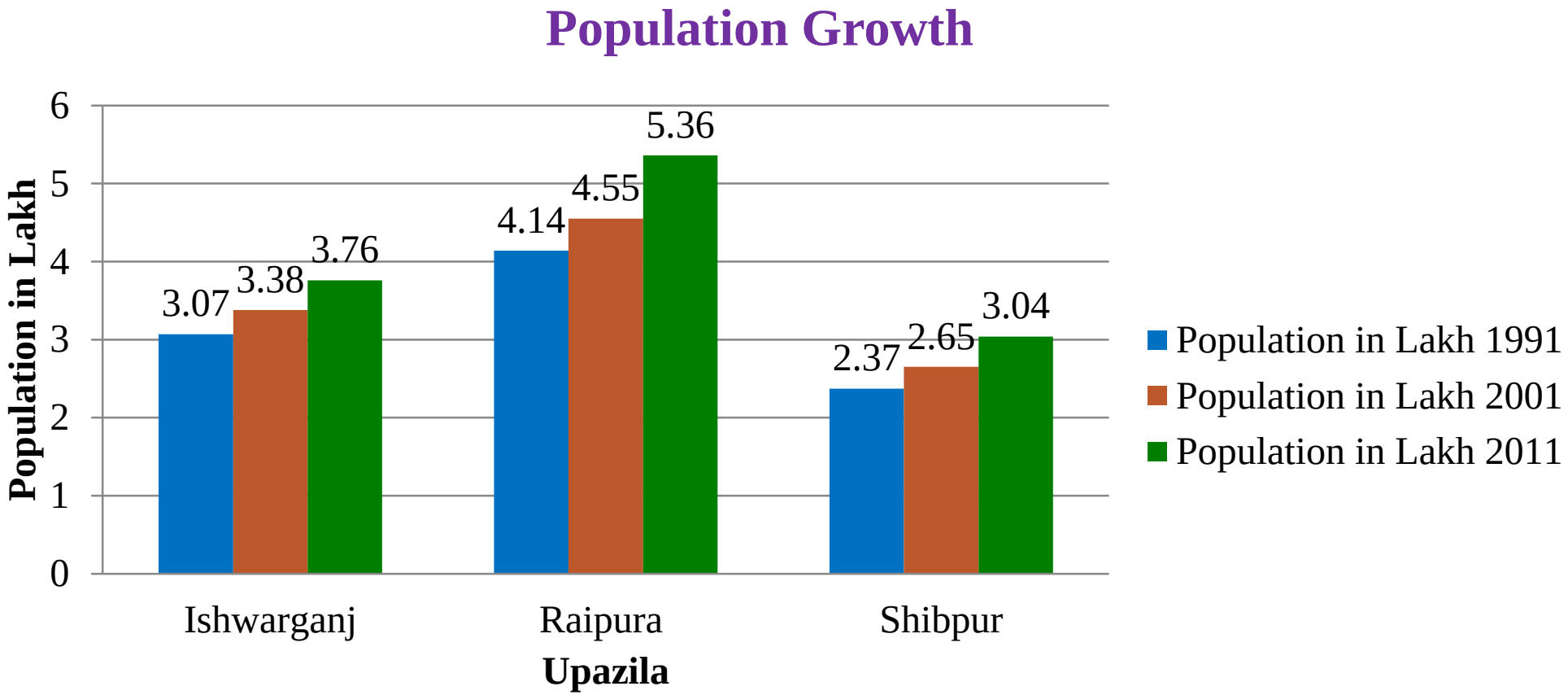
Sl. No	Urban	Rural	Total Sample
1	341	402	743

Survey Tools

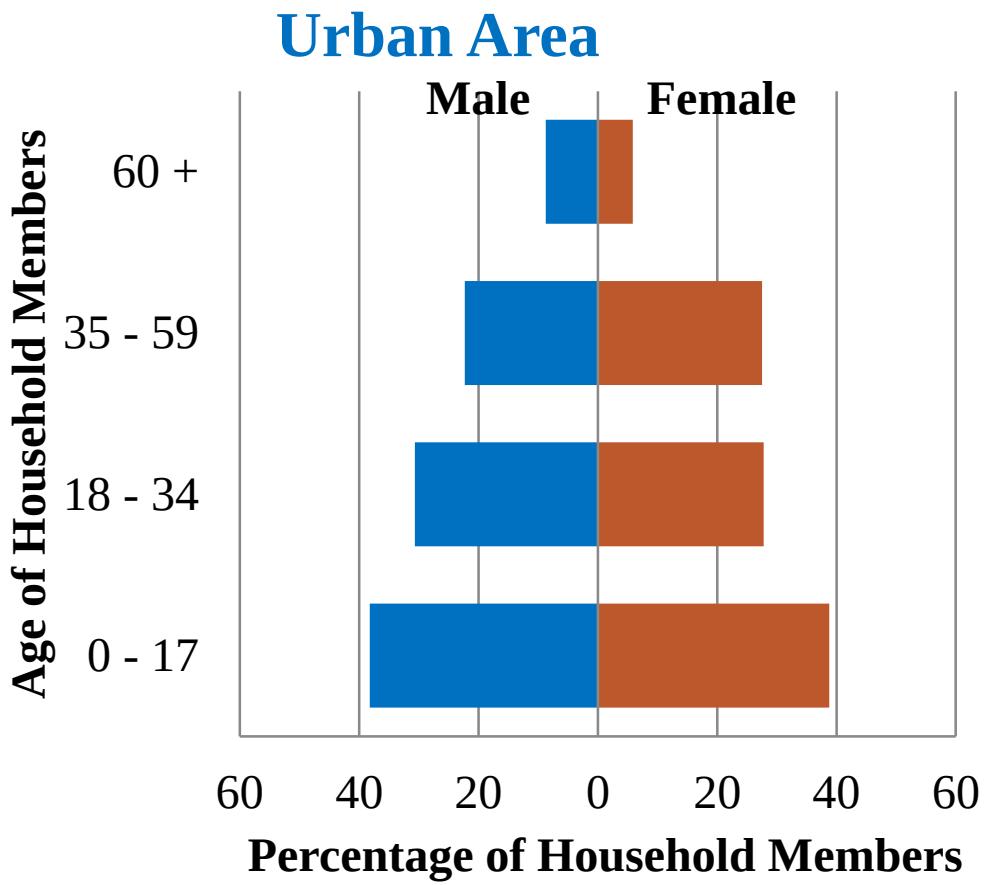
Tools Used

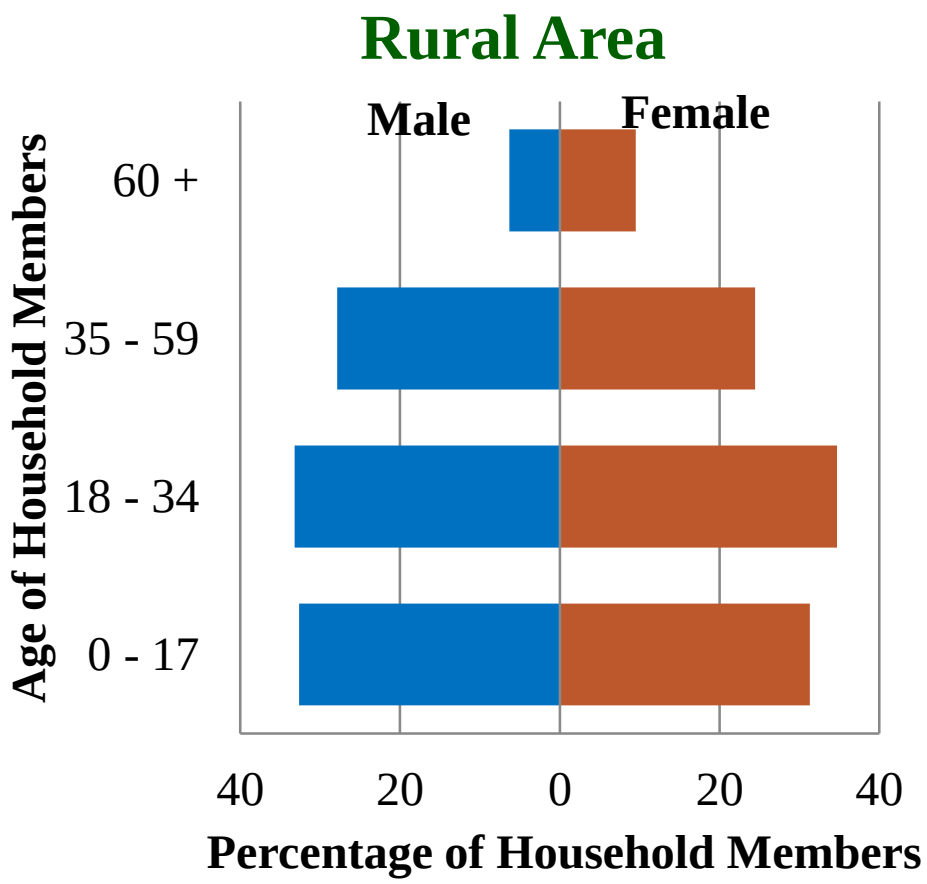
- Literature review
- Census Documents
- PRA
- Questionnaire Survey
- Field Observation and Notes

Major Findings

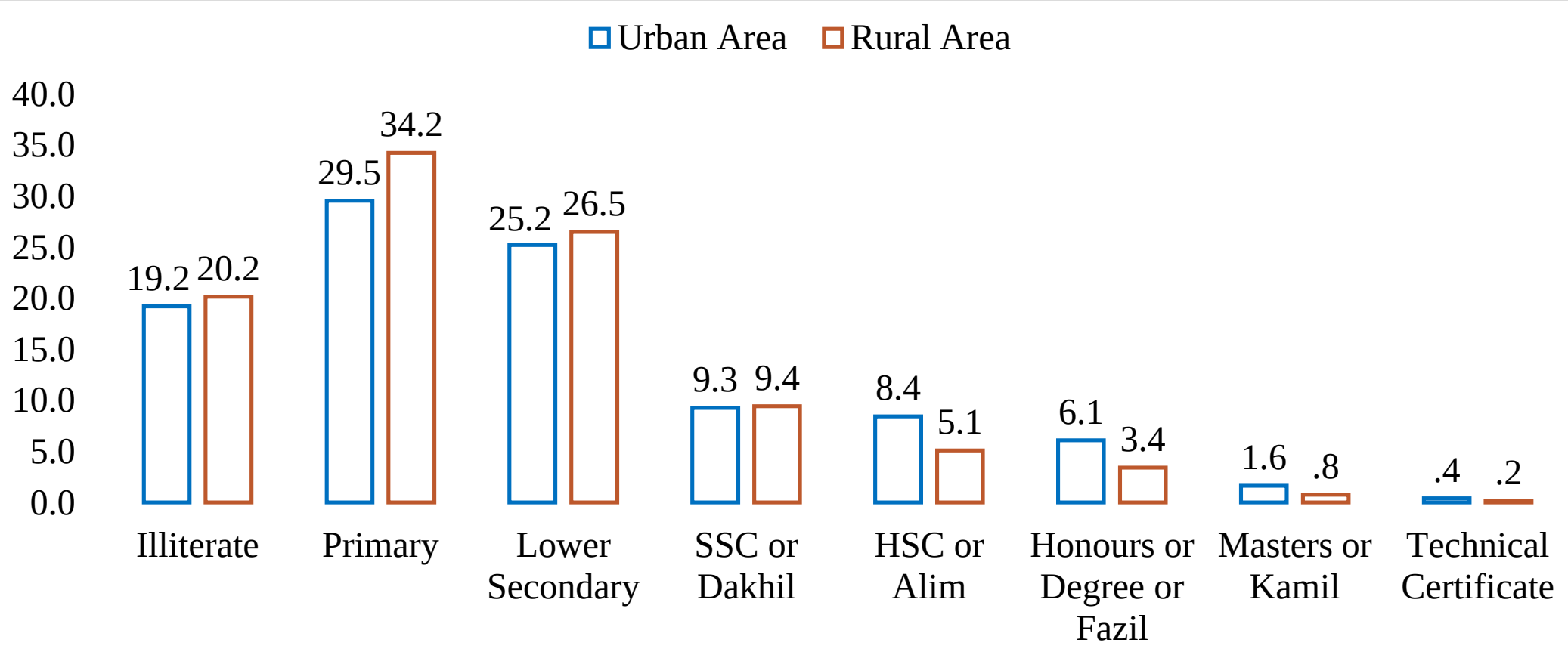


Age-Sex Pyramid: Raipura

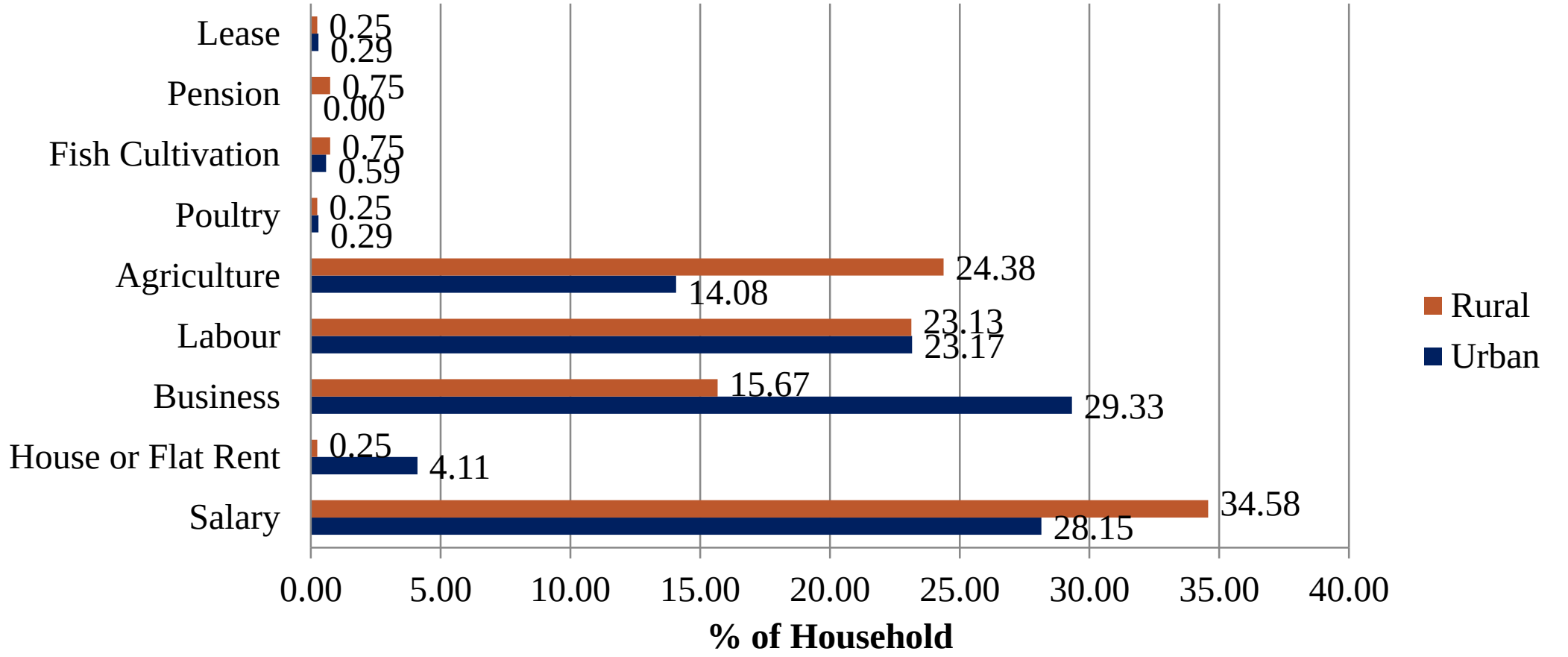




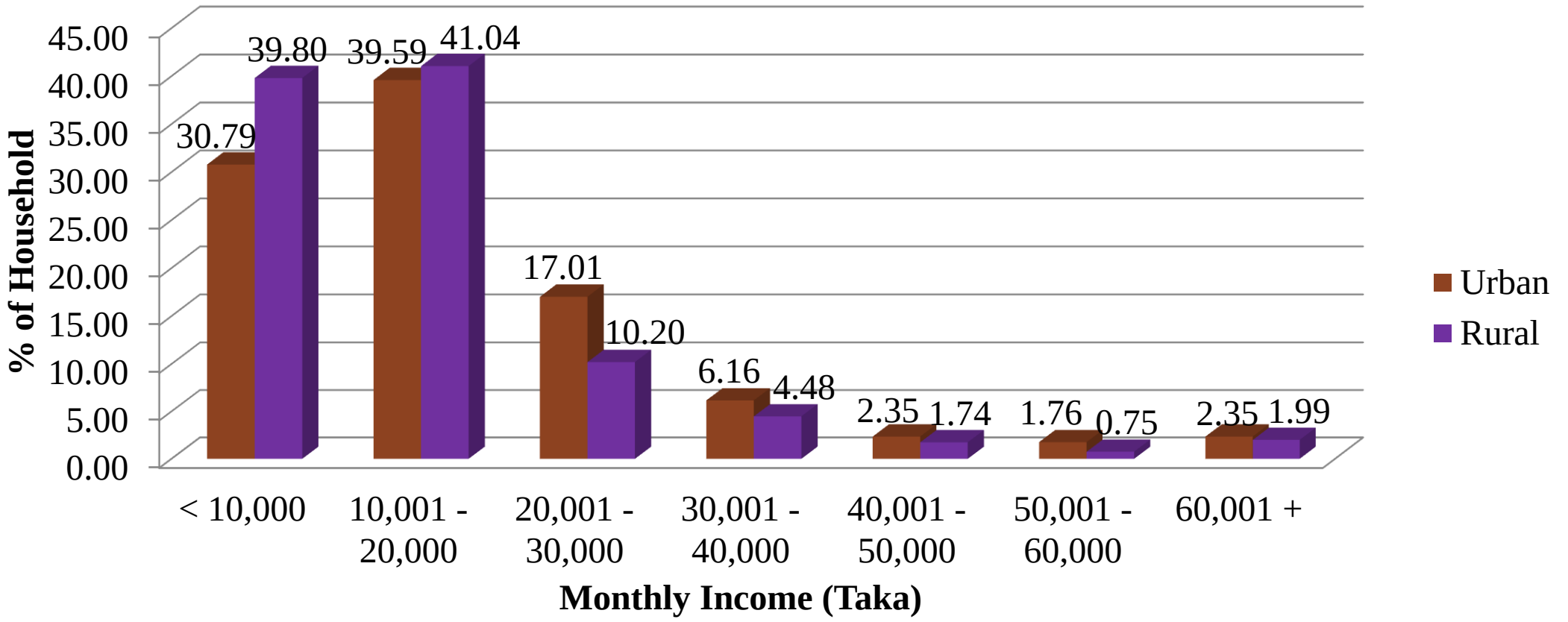
Education Level: Raipura



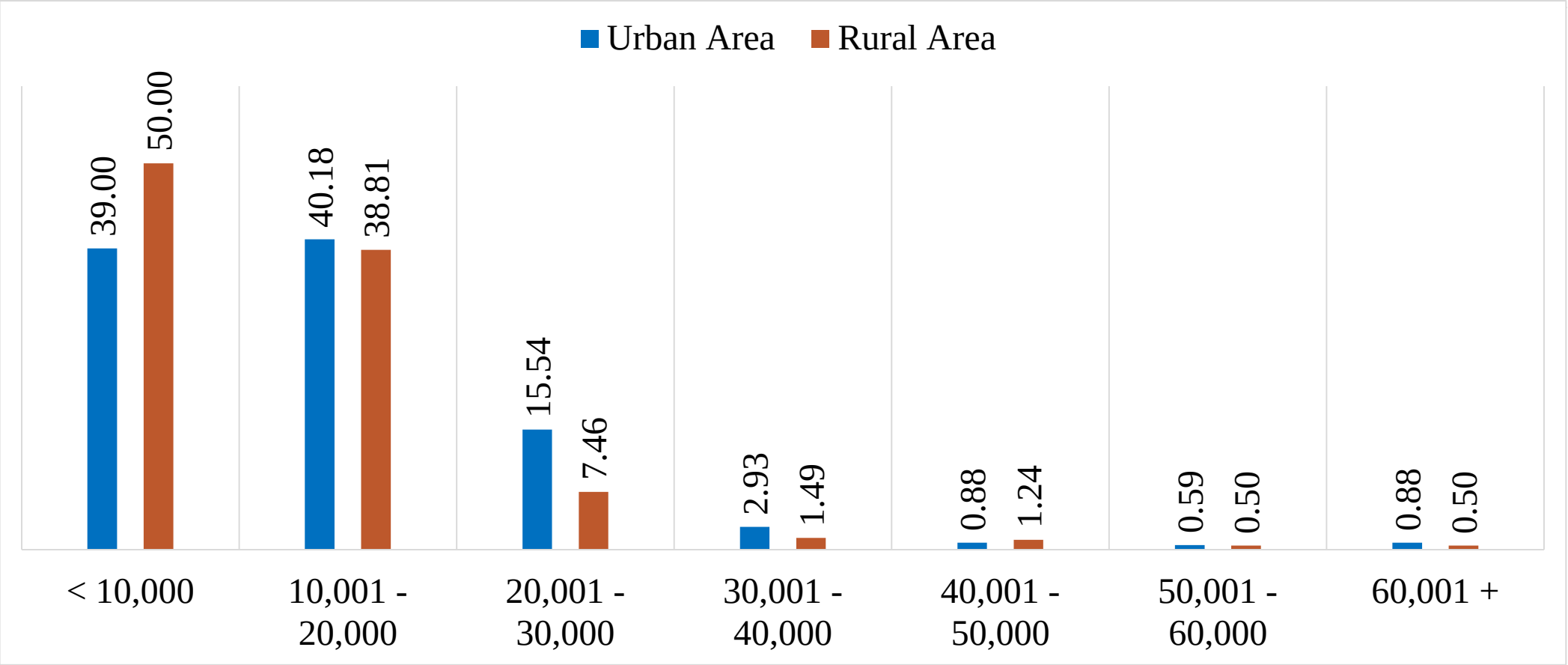
Source of Income: Ishwarganj



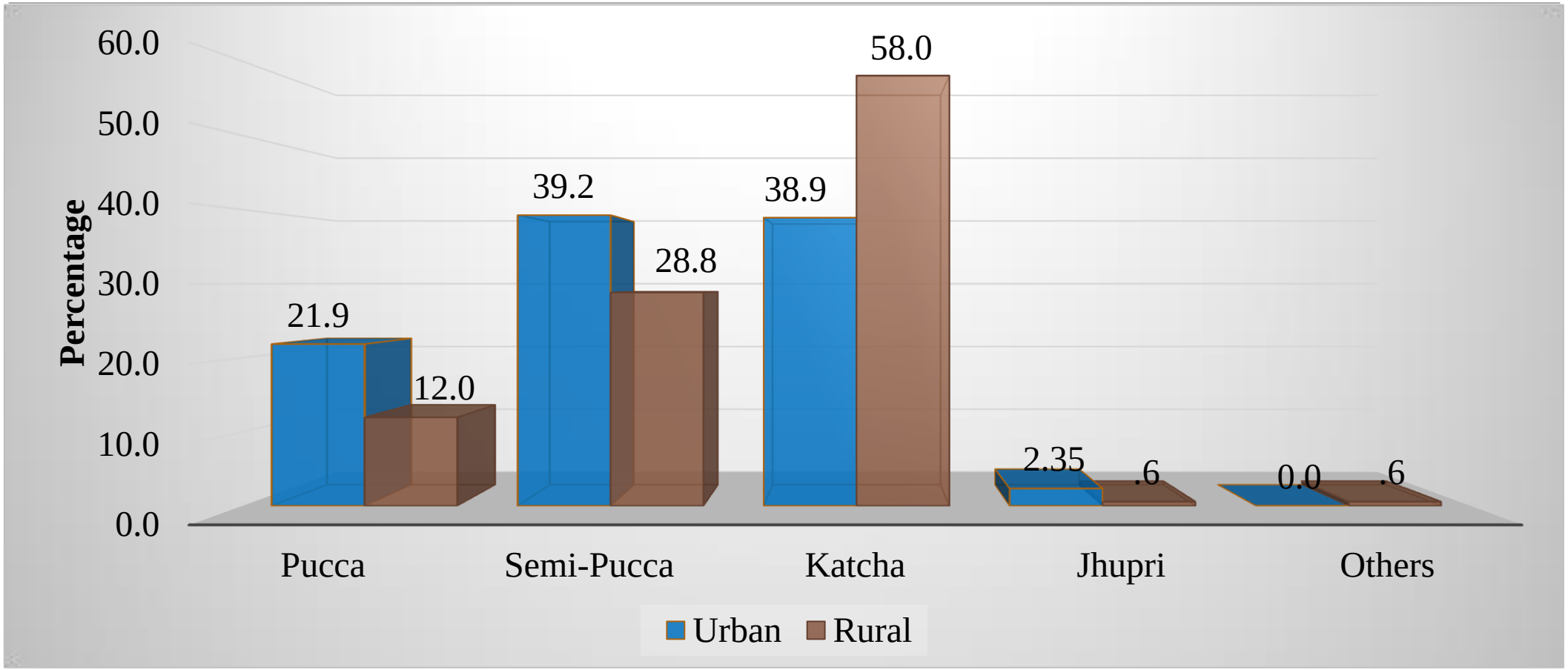
Monthly Household Income: Ishwarganj



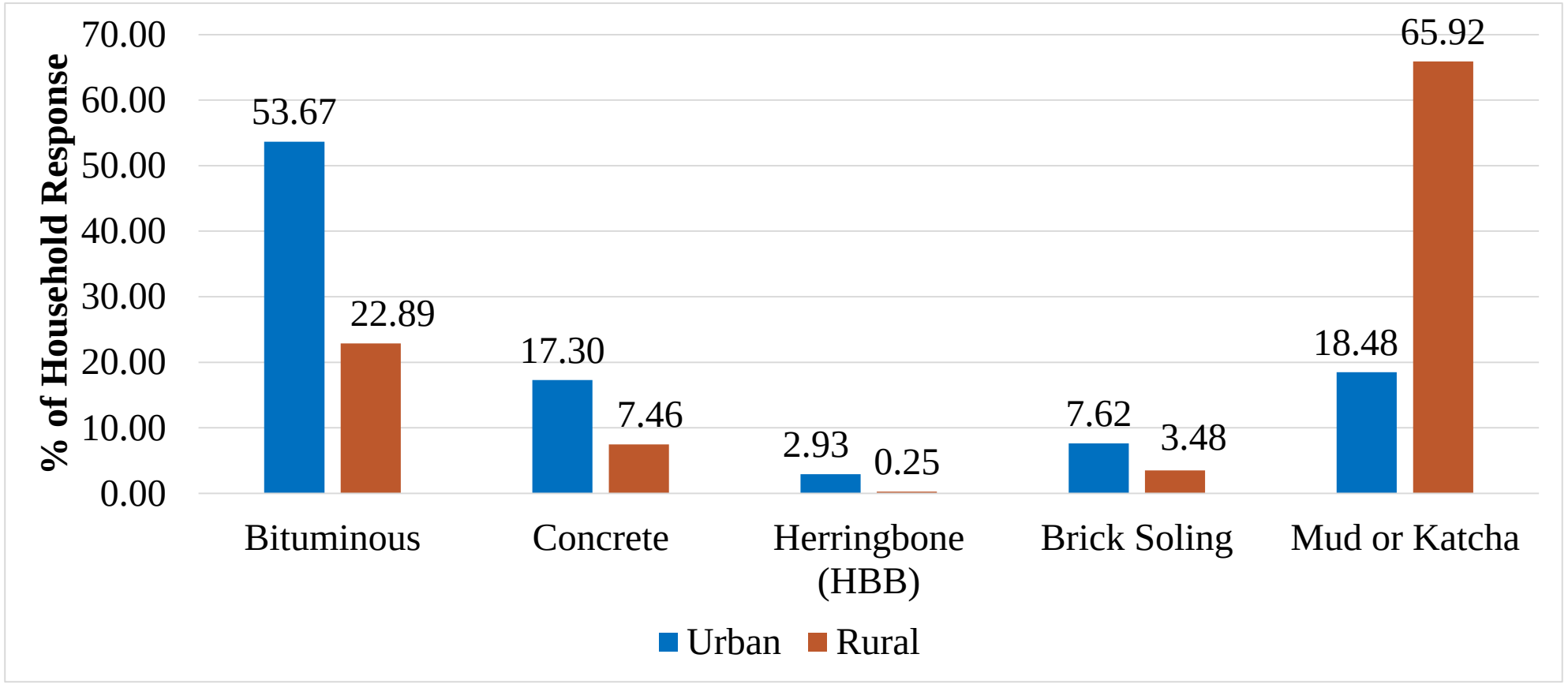
Monthly Household Expenditure: Ishwarganj



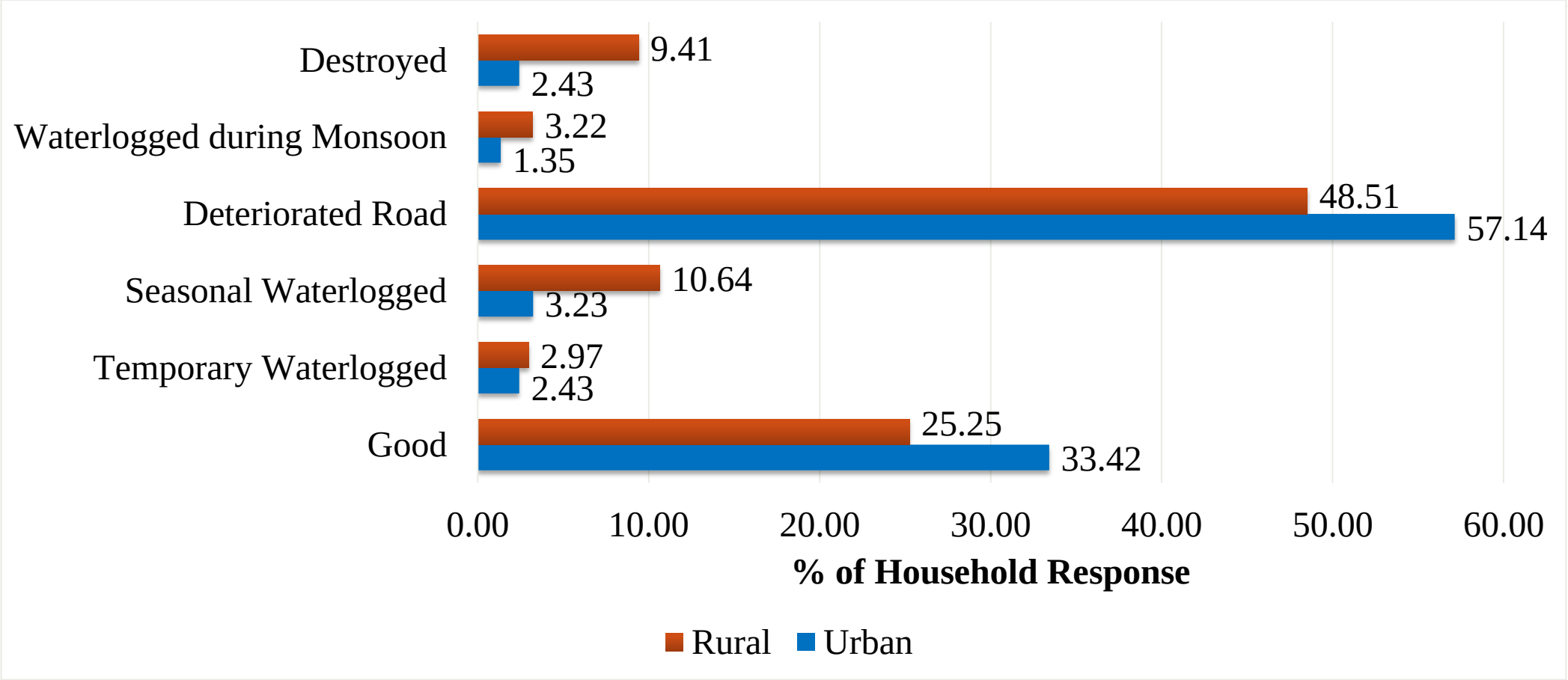
Housing Condition: Raipura



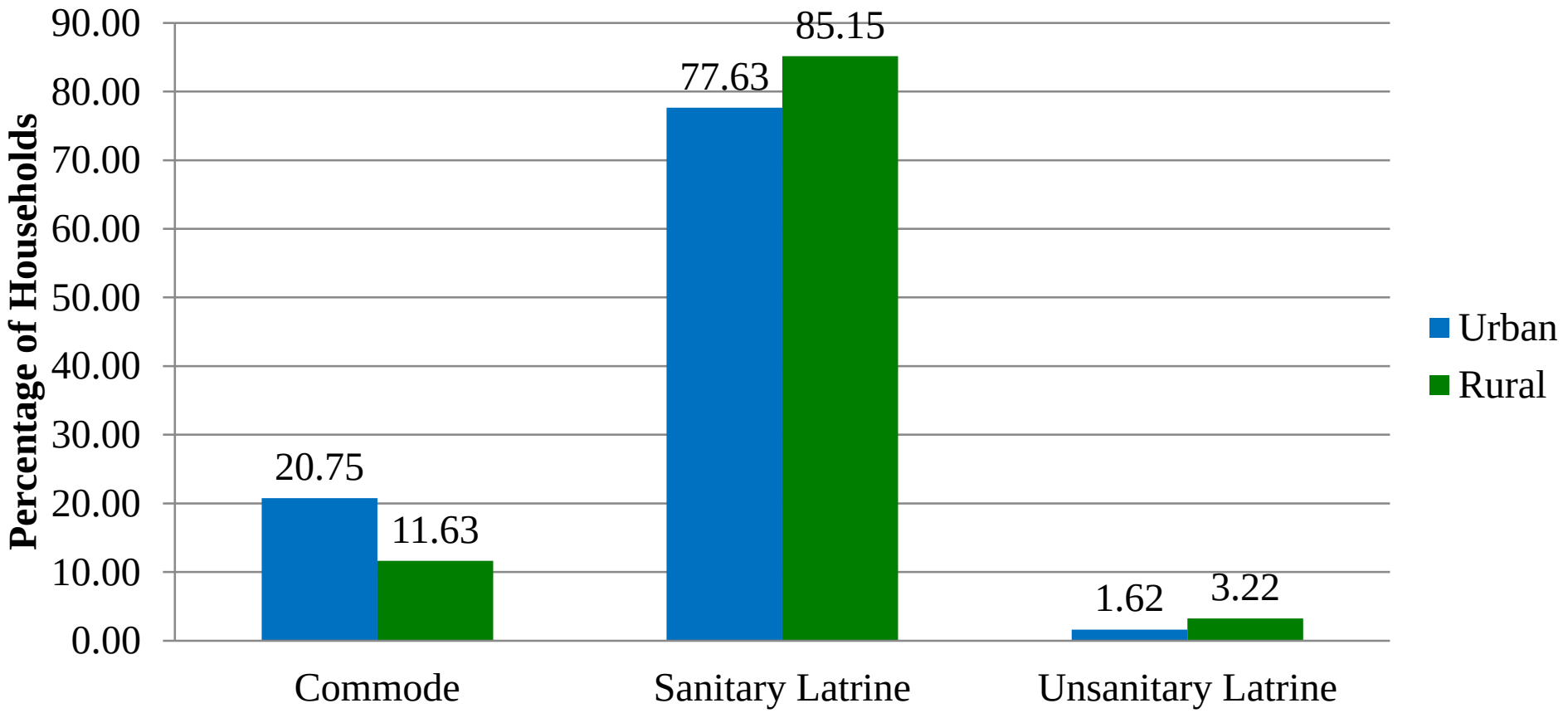
Types of Road: Ishwarganj



Condition of Road: Shibpur



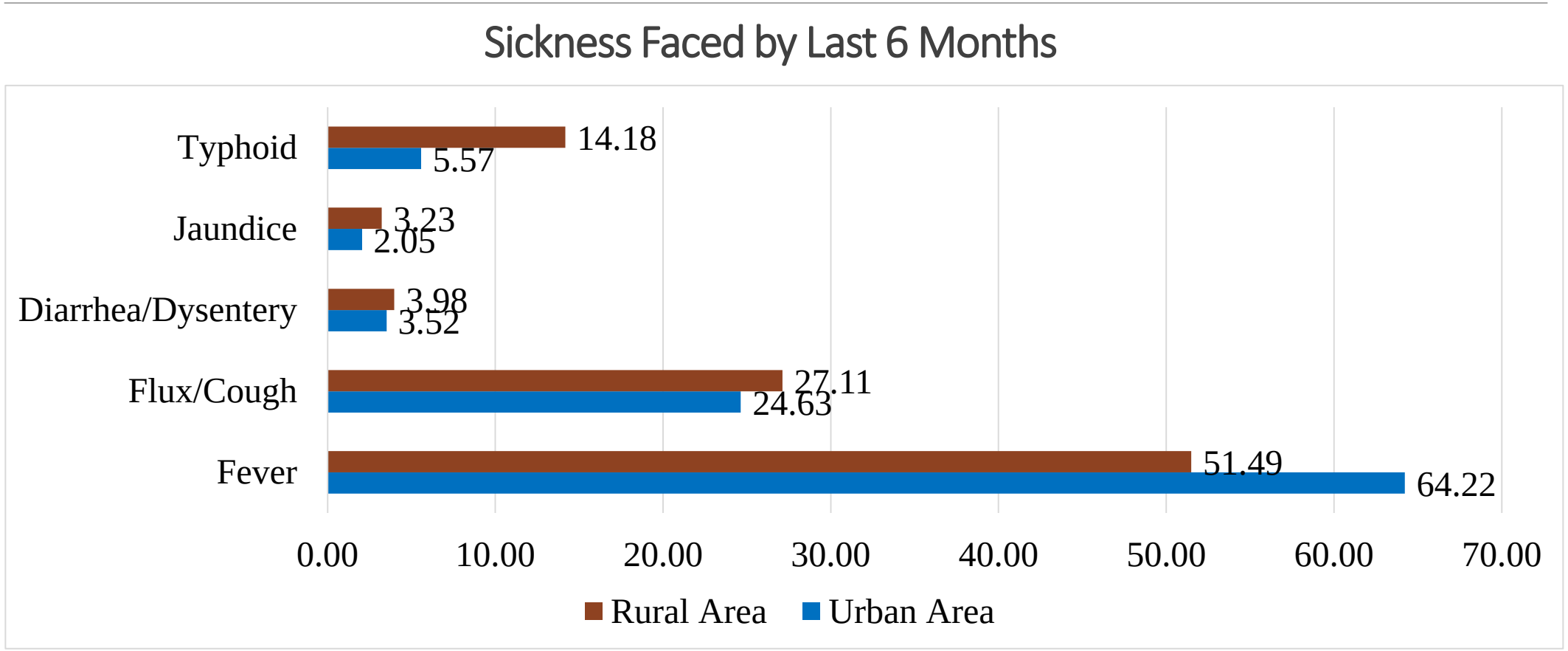
Sanitation: Shibpur



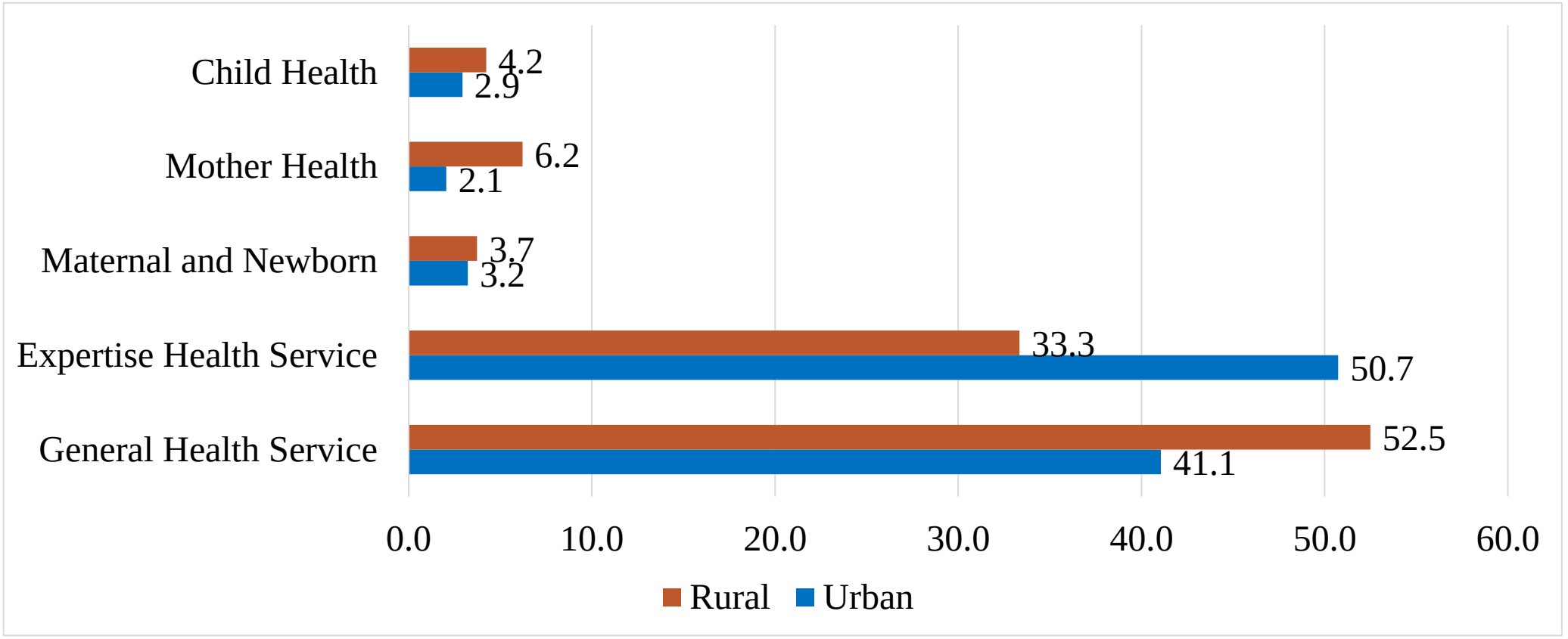
Waste Management: Ishwarganj

Waste Management	Urban Area
Door to Door Collection	9.68
Own Management	90.32
Dustbin	3.25
Hole Within Yard	75.00
Lowland Beside House	18.83
Canal or River or Small Water-body	1.62
Beside Road	1.30
Total	100.0

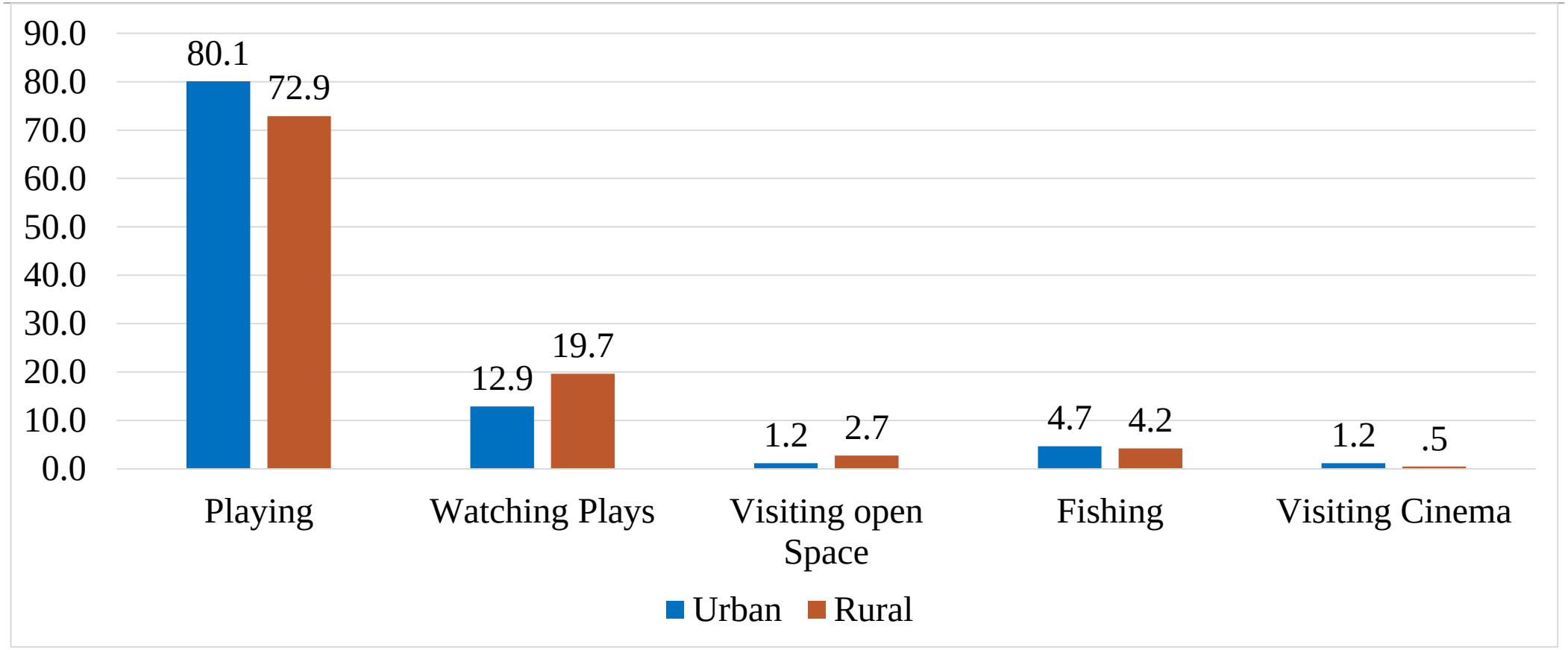
Health Condition: Ishwarganj



Health Condition: Ishwarganj



Outdoor Recreation: Ishwarganj



Prioritization of Development Works: Shibpur

- Improve Electricity Supply (23.5 % Households Response).
- Improve Community Services (22.3 % Households response)
- Improve Drainage System (15.0 % Households Response)
- Increase Number of Educational Institutions With Facility (11.6 % Households Response)
- Improvement of Road Condition (11.2 % Households Response)
- Improve Health Care Services
- Improve Law and Order Situation
- Setup New Industries
- Improve Recreational Facilities

Recommendations for Further Implications

Ishwarganj Upazila

- Construction of concrete and wide road in the community.
- Initiatives to develop treatment facilities
- Improvement of livelihoods through industrial development.
- Balance between number of population and infrastructural facilities.
- Improve more Pucca road and repair roads annually
- Improve drainage system
- Improve educational services

Raipura Upazila

- Construction of concrete and wide road in the community.
- Improve educational services
- Improve law and order situations
- Increase sustainable use of natural resources
- Increase Pucca roads
- Improve drainage and sanitation management systems

Shibpur Upazila

- Construction of concrete and wide road in the community.
- Increase sustainable use of natural resources
- Improve law and order situations
- Improve educational services
- Improve Pucca roads and repair broken roads quickly
- Improve recreational facilities
- Improve drainage pattern
- Ensure safe drinking water

Thank You