

Poverty, Price Burden & Market Coverage

year

▼

All

▼

state_name

▼

All

▼

commodity

▼

All

▼

Average Poverty-Weighted Price

7.55

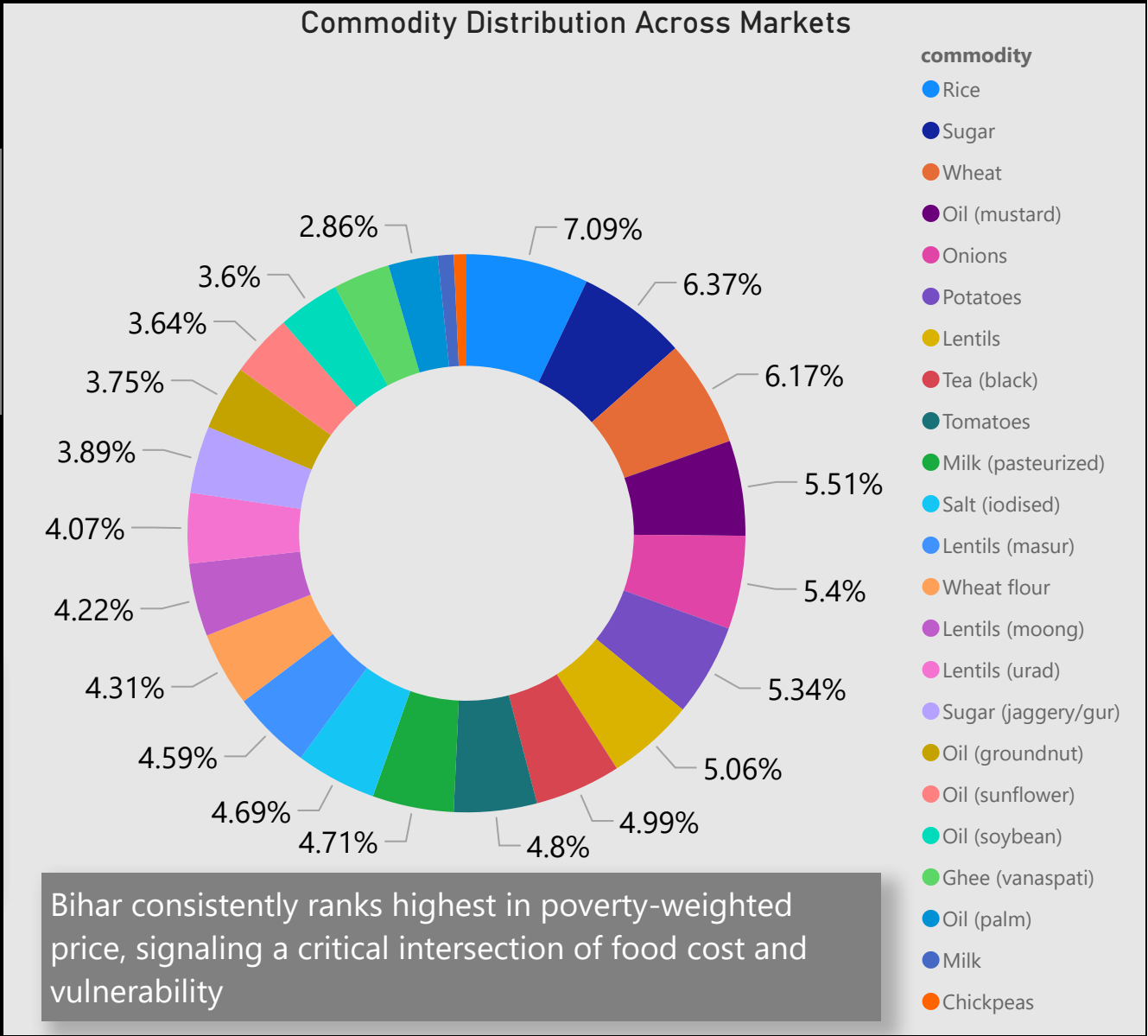
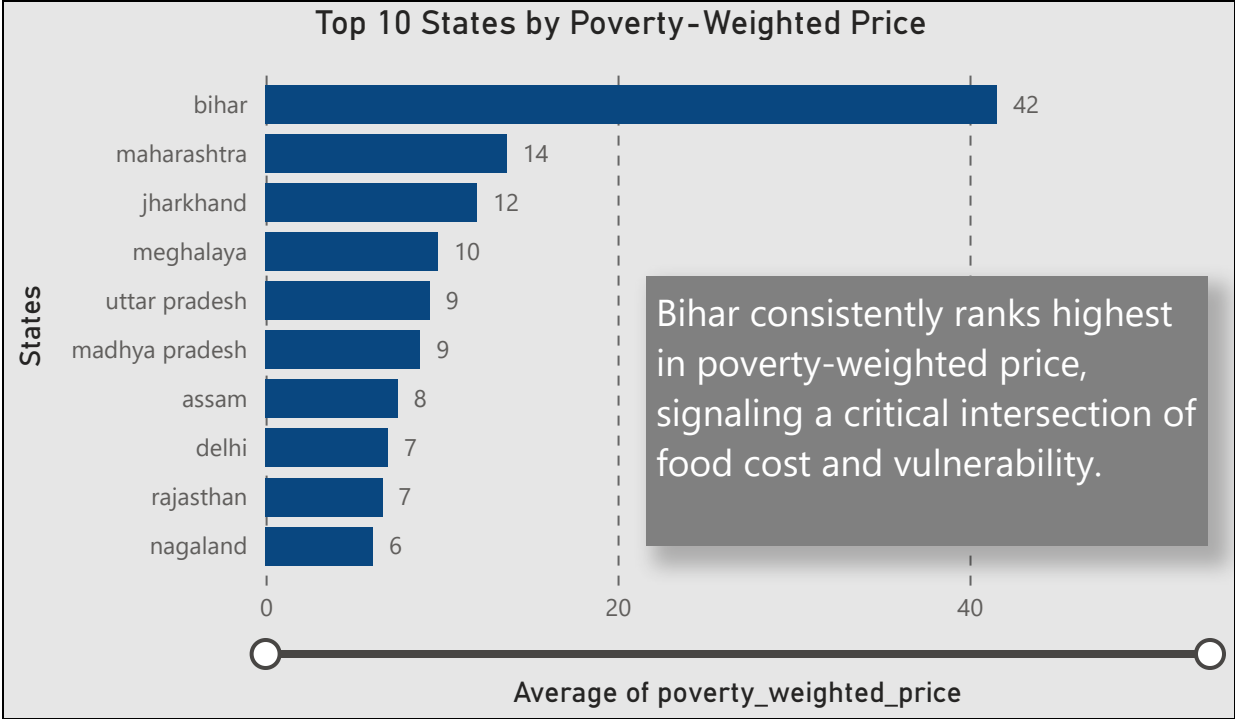
Average MPI

0.08

Number of Markets Analyzed

52

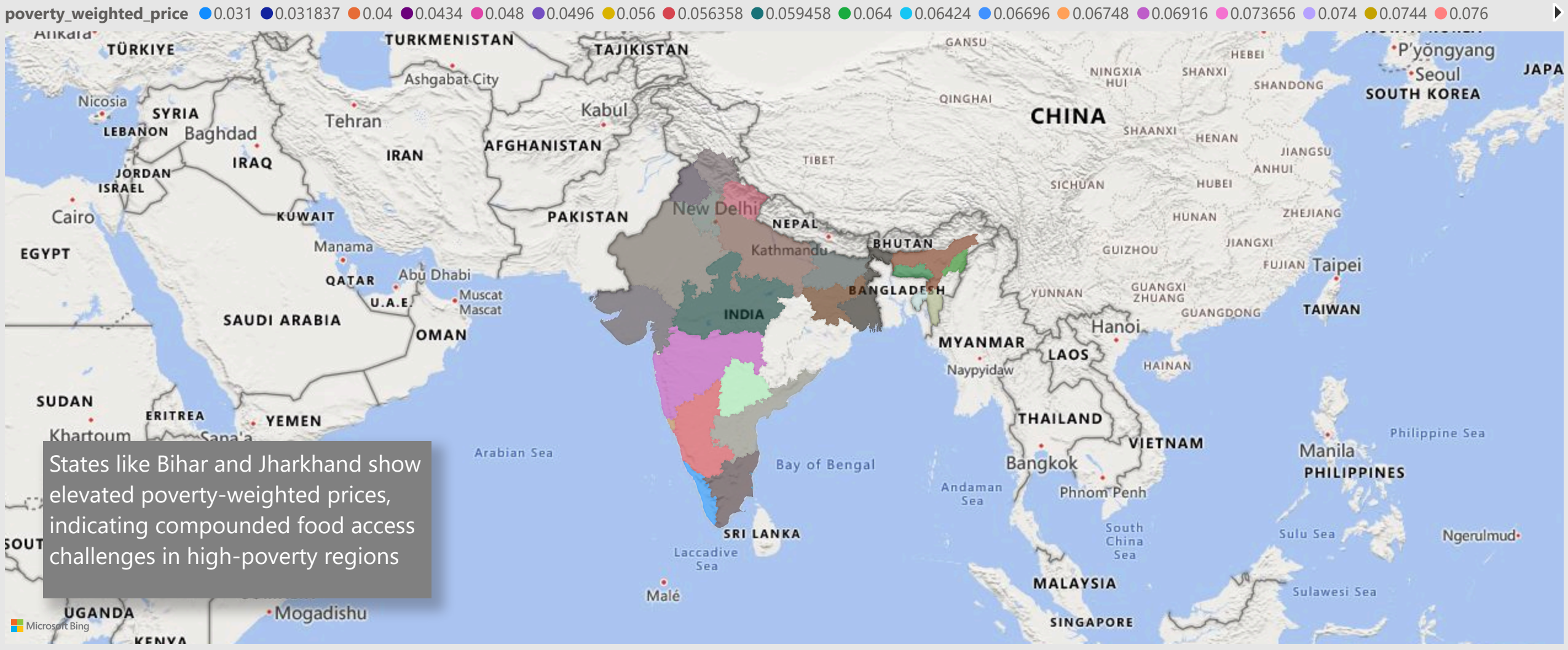
These KPIs summarize the scope and severity of food access challenges across surveyed markets.



Regional Price Burden

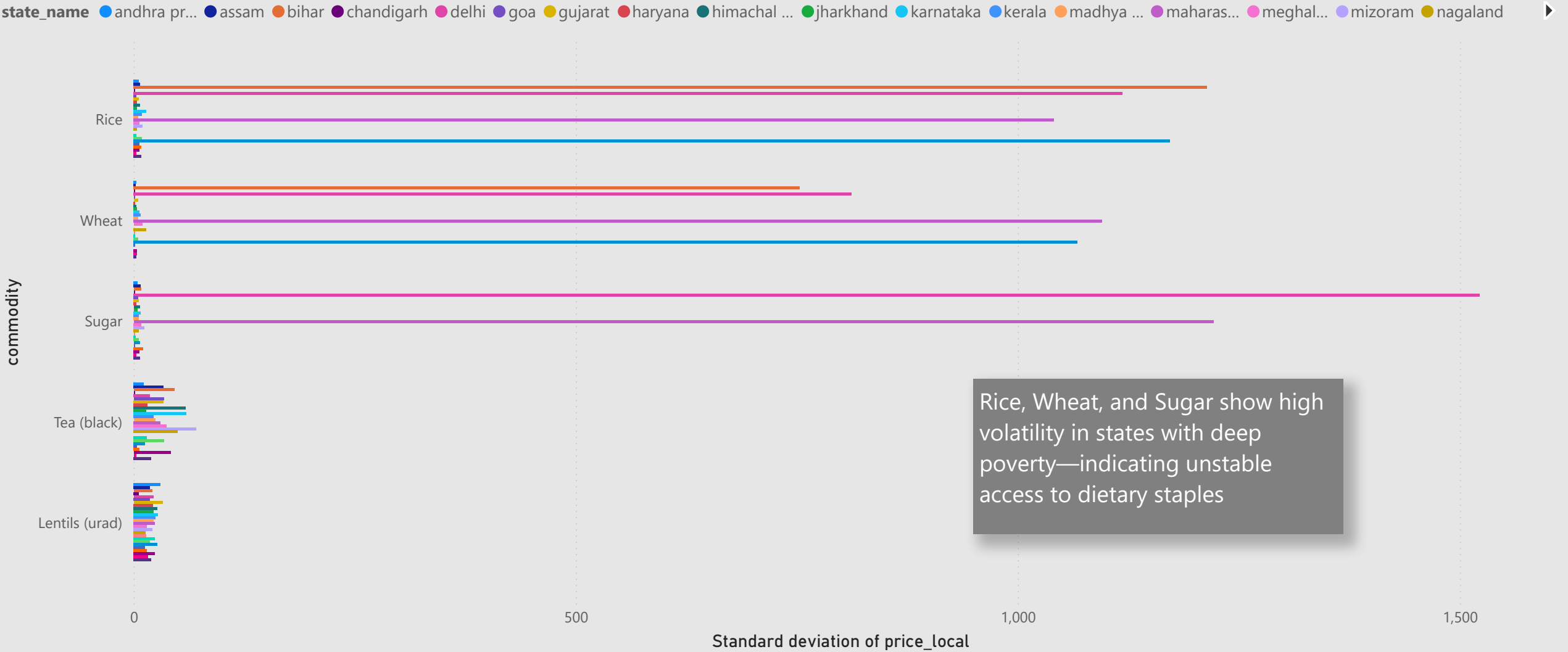
poverty_weighted_price	year	commodity
All	All	All

Geographic Distribution of Poverty-Adjusted Food Prices



Commodity Volatility – Price Instability in Vulnerable States

Top 5 Commodity Prices Volatility in High-Poverty States



multidimensional_poverty_index

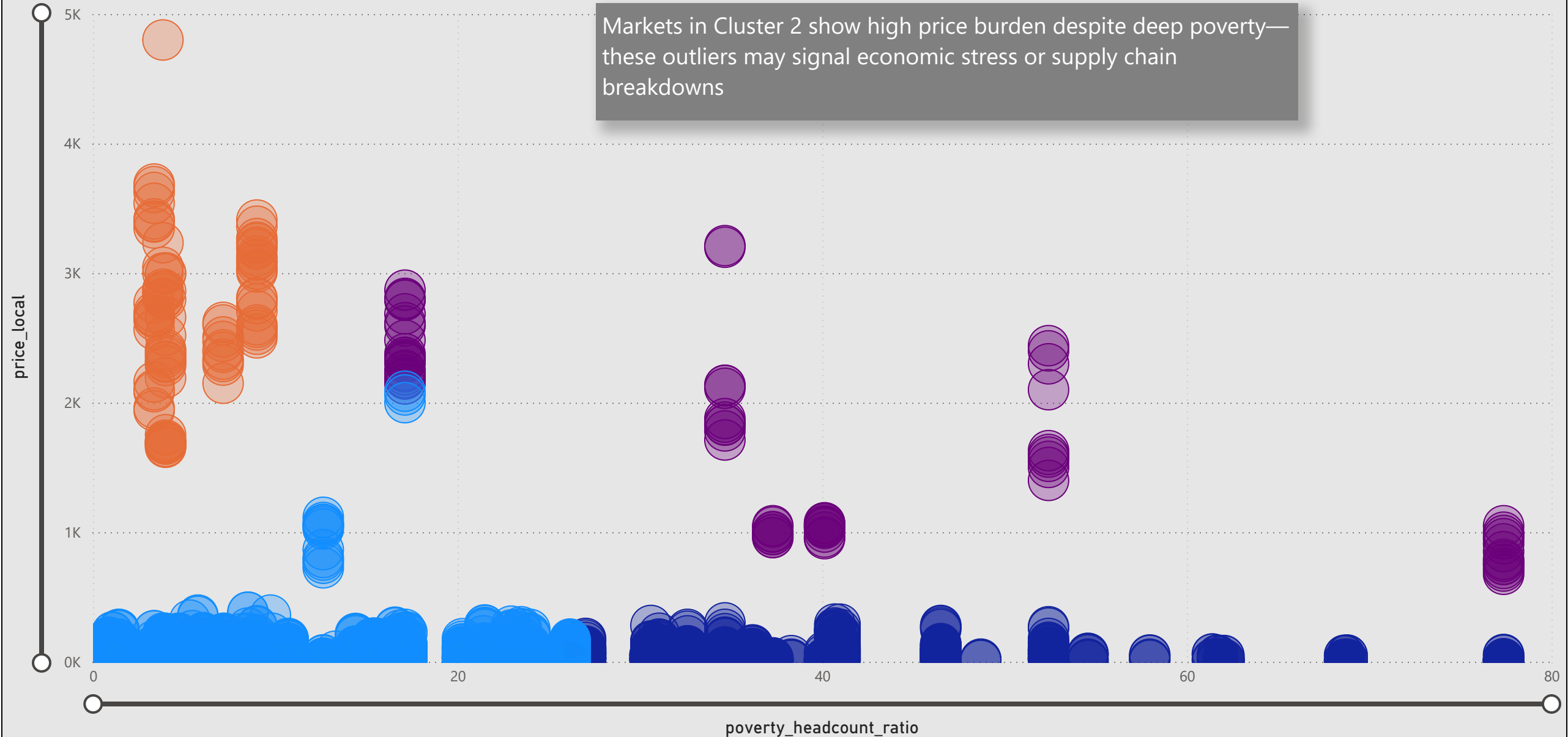
0.00 0.45



Outlier Detection – Market-Level Price Stress

Outliers: Price vs. Poverty Headcount Ratio

cluster 0 1 2 3



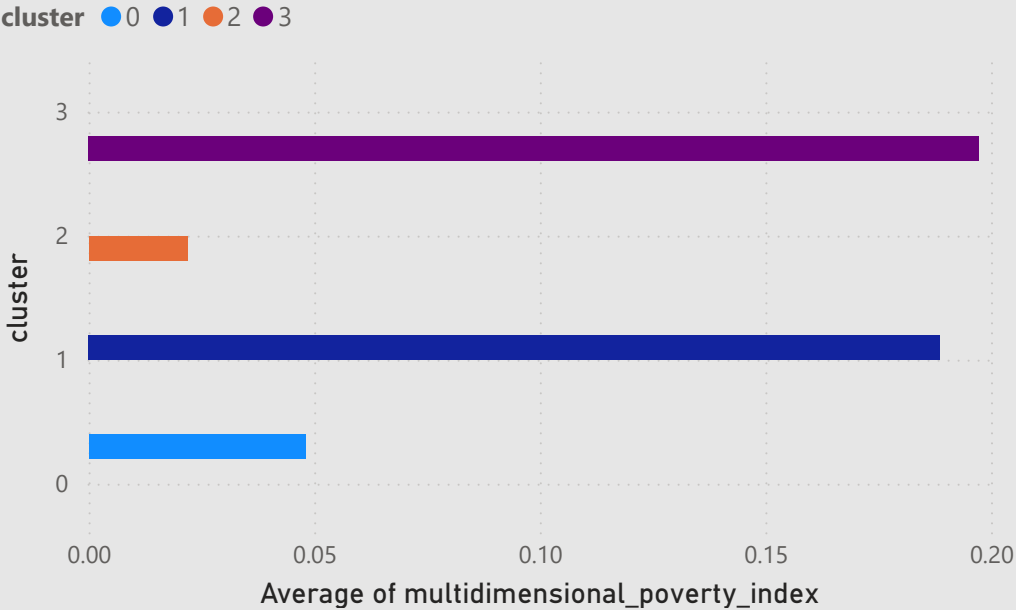
Cluster Profiles: Poverty & Price Burden Segmentation

Cluster Summary: Poverty & Price Profiles

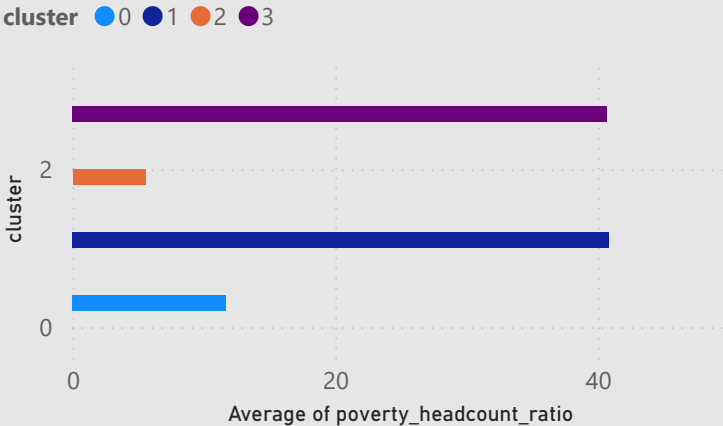
cluster	Average of multidimensional_poverty_index	Average of poverty_headcount_ratio	Average of poverty_weighted_price	Average of price_to_poverty_ratio	Count of market	Count of state_name
0	0.05	11.69	3.21	12.97	48	23
1	0.19	40.85	9.94	1.47	24	15
2	0.02	5.56	59.12	560.30	3	3
3	0.20	40.73	287.30	60.66	3	3
Total	0.08	19.30	7.55	14.85	52	26

Cluster	Label	Definition
0	Stable Markets	Low poverty, moderate price burden
1	Critical Burden	High poverty, high price burden
2	Strained Access	Moderate poverty, very high price burden
3	Resilient Zones	Moderate poverty, low price burden

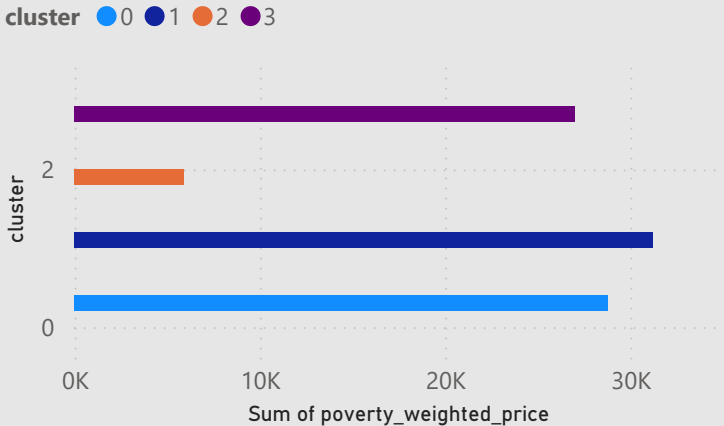
Average of multidimensional_poverty_index by cluster and cluster



Average of poverty_headcount_ratio by cluster and cluster



Sum of poverty_weighted_price by cluster and cluster



Sum of price_to_poverty_ratio by cluster and cluster

