

Supporting Document for Data Sources

This document provides details of the datasets used in the analysis, all sourced from the official Consumer Price Index (CPI) portal of the Ministry of Statistics and Programme Implementation (MoSPI) (cpi.mospi.in). These datasets are time series data covering various economic indicators.

Dataset Details

The following datasets were used:

- Source: cpi.mospi.in
- Dataset Type: Time Series Data
- Coverage: Multiple years (as per dataset availability)
- Details: Includes price indices across different sectors and regions
- Access Method: Publicly available datasets downloaded from the MoSPI portal

GitHub Repository

All processed data and analysis scripts can be found in my GitHub repository:

https://github.com/Suchibrata-Patra/MOSPI_Hackathon

Screenshots

Attached below are screenshots of the datasets from the CPI MoSPI website, including dataset names, years, and relevant references.

The screenshot shows the 'Time Series Base 2012' page on the MoSPI website. The page features a navigation menu on the left with links like Home, Time Series, Imputed Index Apr-May2020, Visualisation, All India Item Index, Annual Inflation Rates, All India Item Inflation Rates, ** Crosstab View, Weights, Publications, Metadata, and Error Management Process. The main content area displays the 'CPI Index Current Series (Base 2012) - Jan 2013 onwards' with a search filter and a table of data.

Search Filter:

From	State	Group	Order By
2013	Check All Clear All	Food and beverages	Group
To	<input checked="" type="checkbox"/> ALL India	Select File Type	View Indices
2025	<input type="checkbox"/> Andaman and Nicobar Islands	CSV (Comma delimited) (*.csv)	Download
	<input type="checkbox"/> Andhra Pradesh		

(Base 2012=100)

Year	Month	State	Description	Rural	Urban	Combined	Status
2013	January	ALL India	Food and beverages	105.5	105.9	105.6	F
2013	February	ALL India	Food and beverages	106.3	107.2	106.6	F
2013	March	ALL India	Food and beverages	106.6	107.3	106.9	F
2013	April	ALL India	Food and beverages	107.1	108.8	107.7	F
2013	May	ALL India	Food and beverages	108.1	111.1	109.2	F
2013	June	ALL India	Food and beverages	110.6	115.0	112.2	F
2013	July	ALL India	Food and beverages	113.1	117.5	114.7	F
2013	August	ALL India	Food and beverages	114.9	119.6	116.6	F
2013	September	ALL India	Food and beverages	117.8	119.2	118.3	F
2013	October	ALL India	Food and beverages	119.8	120.8	120.2	F
2013	November	ALL India	Food and beverages	122.5	122.9	122.6	F
2013	December	ALL India	Food and beverages	118.7	117.8	118.4	F
2014	January	ALL India	Food and beverages	116.0	115.5	115.8	F
2014	February	ALL India	Food and beverages	115.3	115.2	115.3	F
2014	March	ALL India	Food and beverages	116.2	116.0	116.1	F
2014	April	ALL India	Food and beverages	117.2	118.2	117.6	F
2014	May	ALL India	Food and beverages	118.2	120.0	118.9	F
2014	June	ALL India	Food and beverages	119.5	122.0	120.4	F
2014	July	ALL India	Food and beverages	123.3	127.1	124.7	F