




EXPLORE


CREATE


VISUALISE


DOWNLOAD

Indian School of Business (ISB) > Faculty & Research > Initiatives > **India Data Portal**

[About](#) [Technological Advancements](#) [Sectors](#) [Team](#) [Graphics Gallery](#) [Training](#)

About

India Data Portal 2.0: A Paradigm Shift towards Data Accessibility, Visualisation and Analysis

In October 2023, Indian School of Business (ISB) launched [India Data Portal 2.0](#), a state-of-the-art platform re-engineered to revolutionise data accessibility, analysis, and visualisation. Departing from its previous technology, the revamped portal is the outcome of an ambitious endeavour that becomes a part of an open-source ecosystem to promote evidence-based policymaking in the country. The portal has been developed and maintained by the in-house Data-Technical team at Bharti Institute of Public Policy at ISB.

The strategic enhancements ensure advanced data findability, interoperability, and usability characteristics – a precursor to the future where data accessibility transcends traditional boundaries of exploration and visualisation of datasets.

Coverage



Technological Advancements

The portal has been meticulously deployed with a technologically advanced, scalable, and easily maintainable architecture, empowered by a network of micro-services.

Visualisations First Approach

Immerse in the pioneering "Visualisations First Approach," allows users to seamlessly bring graphs from an extensive repository of over 3,400 indicators. These indicators encompass a rich array of more than 120 datasets from 25 vast spectrum - Climate and Weather, Commerce, Crime, Economy, Education, Financial Inclusion, Fisheries and Animal Husbandry, Food and Agriculture, Forestry and Wildlife, General, Government Schemes, Health, Nutrition, Rural Development, Socio Economic, and Union Budget and many more.

Upload Your Own Data

Users now have the privilege of uploading their own datasets, maintaining privacy for their personal exploration and visualisation endeavours.

SECTORS



CLIMATE & WEATHER



Climate Vulnerability Indicators

Climate Vulnerability Indicators District Wise

Climate Vulnerability Indicators State wise

Climate Data

Daily Rainfall at State Level

Daily Rainfall Data - District Level



COMMERCE



EDUCATION



FINANCE



ECONOMY



ELECTIONS



FINANCIAL INCLUSION



ENERGY



FOOD & AGRICULTURE



FORESTRY & WILDFIRE



FISHERIES &
ANIMAL HUSBANDRY



GOVERNMENT SCHEMES



HEALTH



GENERAL



INFRASTRUCTURE



NUTRITION



HOUSING



SCIENCE & TECHNOLOGY



SOCIAL WELFARE



RURAL DEVELOPMENT



SURVEYS



TRANSPORTATION



SOCIO ECONOMIC

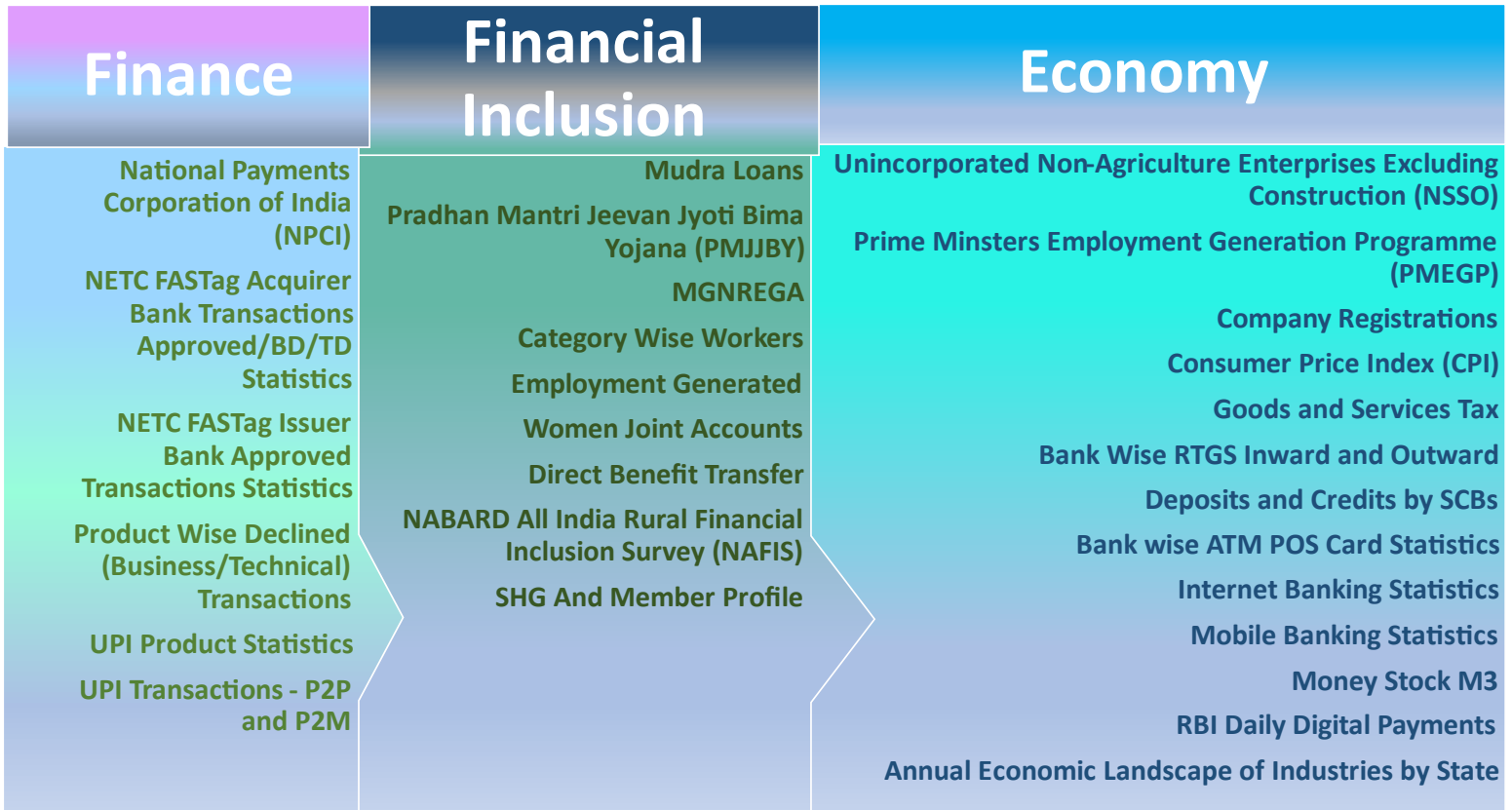


UNION BUDGET



WATER





Elections

Assembly Elections Data at Candidate Level

Loksabha General Elections at Candidate Level



Health

Poshan Tracker
Health Management Information System (HMIS)

National Family Health Survey



Government Schemes

Pradhan Mantri Fasal Bima Yojana (PMFBY)

Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY)

Pradhan Mantri Krishi Sinchai Yojana (PMKSY)

Public Distribution System (PDS)

PMGSY Financial and Physical Report

Minimum Support Price



Climate Vulnerability Indicators

Rainfall

Climate and Weather



Exports and Imports

Trends in Prices of Specific Commodities

Commerce



UDISE Basic Details of Schools

Education

- Food and Agriculture**
- Agricultural Wages
- Public Distribution System (PDS)
- Food and Fertilizer Subsidy
- Agricultural Census Crop
- Agricultural Census Non-Crop
- Agriculture Marketing
- Area and Production Statistics (NHB)
- Area, Production, Yield (APY)
- Cost of Cultivation
- Input Survey
- Minimum Support Price (MSP)

- Surveys**
- Census PCA Demography
- Census Household Amenities
- Handloom Census
- Socio Economic Caste Census
- Unincorporated Non-Agriculture Enterprises Excluding Construction (NSSO)
- Debt and Investment (NSSO)
- Mission Antyodaya
- Periodic Labour Force Survey (PLFS)

- Transportation**
- Aircraft Freights
- Cargo Traffic Handled at Major and Non-Major Ports
- Railway Statistics
- Railway Networks
- Vehicle Registrations
- VAHAN Vehicle Registrations by Fuel Type
- VAHAN Vehicle Registrations by Maker
- VAHAN Vehicle Registrations by Norm
- VAHAN Vehicle Registrations by Vehicle Category
- VAHAN Vehicle Registrations by Vehicle Class

How to Build Visualisations



Link to visual : https://indiadataportal.com/visualise?dataset_id=733d27c5-e6a7-4cbf-a03e-b7cda032b608&vis_id=VIS_Y1SfQI2B

Credit By Scheduled Commercial Banks

Step 1- Select Dataset

Visualise

Data Visualization

Select Chart Type

Save & Share

Chart 1 : + New

Step 2- Drag and drop Categorical Indicator in X or Y axis

Field List

- Year
- State Name
- State Code
- District Name
- District Code
- Population Group
- Bank Group
- Occupation Group
- Occupation Subgroup
- Measure names
- # No. of Accounts
- # Credit Limit
- # Amount Outstanding
- # Row count
- # Measure values

Filters

X-Axis: Amount Outstanding sum

Y-Axis: Year

Color

Population Group

Opacity

Drop Field Here

Size

Drop Field Here

Details

Drop Field Here

Text

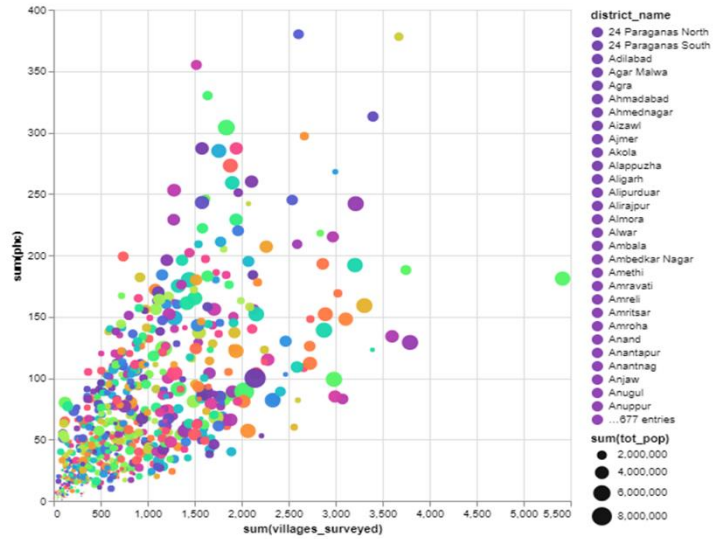
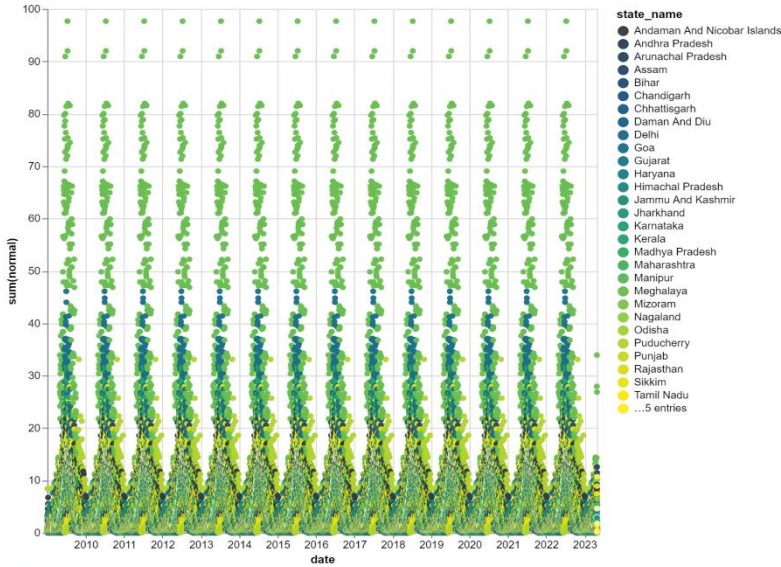
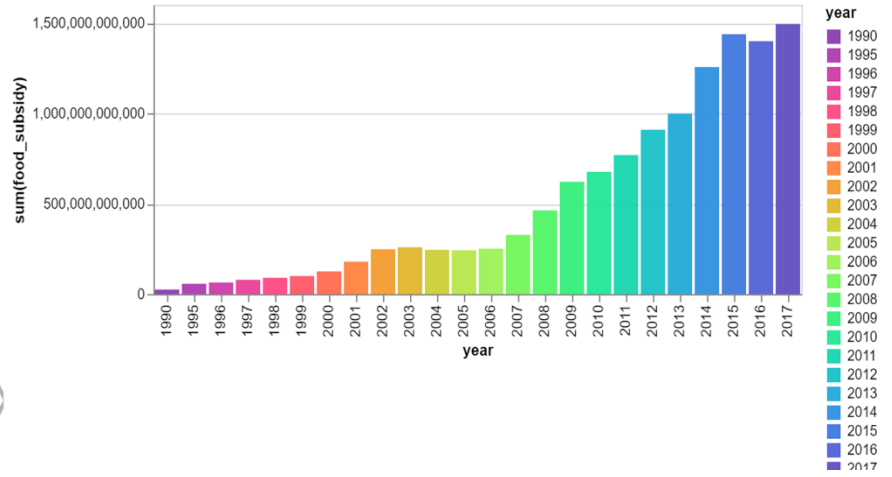
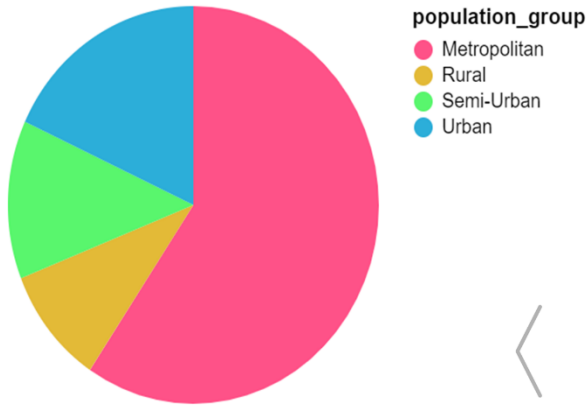
Drop Field Here

sum(Amount Outstanding)

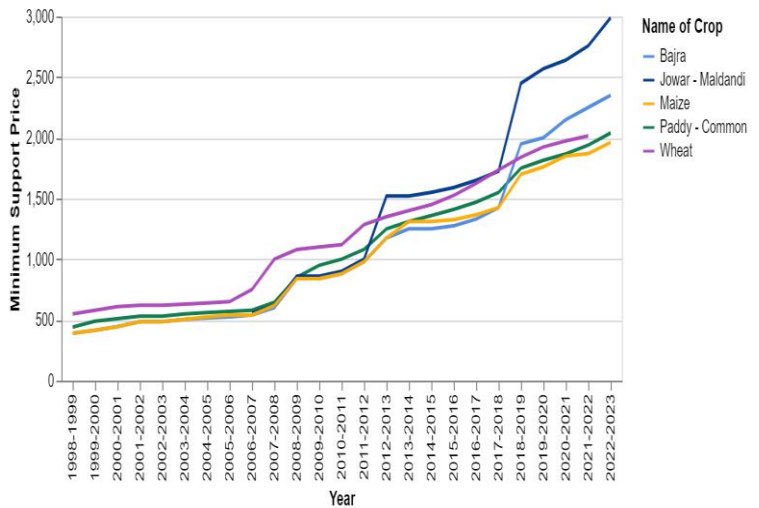
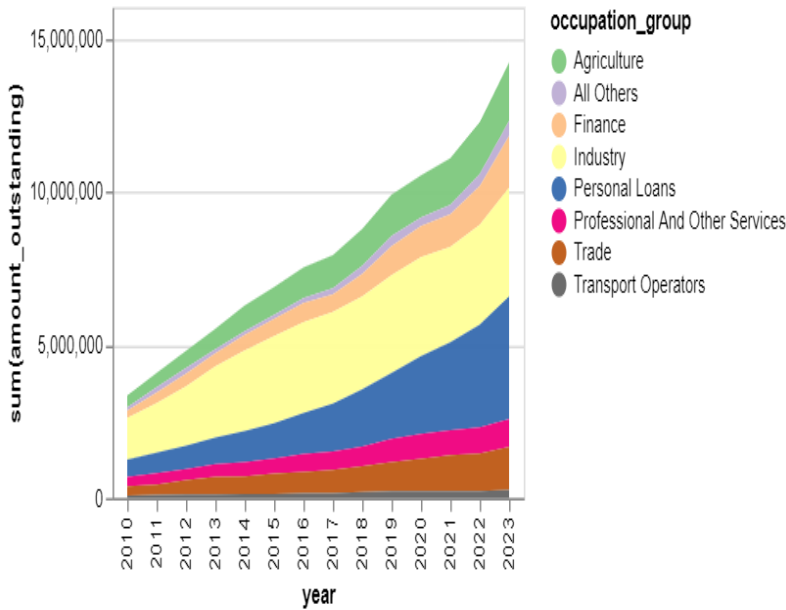
Step 3- Drag and drop Numerical Indicator in X or Y axis

Step 4 - Colour by Categorical Indicator

Graphics Gallery



Source: Daily Rainfall at State Level
India Data Portal (www.indiadataportal.com)



Source: Minimum Support Prices
India Data Portal (www.indiadataportal.com)

Connect with us



India Data Portal

Phone Number : +91 72 459 1800 →

idp@isb.edu →

WhatsApp Number : +91 9041119885 →

Follow us for updates

