



One District One Product Dashboard

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Introduction – One District One Product

The One District One Product (ODOP) initiative aims to promote the unique products and traditional industries of every Indian district.

It helps boost local entrepreneurship, improve branding, and strengthen the “Make in India” vision.

This dashboard showcases an analytical overview of ODOP products across the country, offering insights into distribution, categories, and potential growth areas.

Project Objectives

-  Visualize ODOP products for each district.
-  Analyze distribution by product category, type, and region.
-  Identify potential clusters for economic development.
-  Support policy decisions, marketing, and export planning.
-  Encourage entrepreneurship and local employment through data insights.

Data Overview

Data Sources:

To make it a completely new and fresh project I have collected this data from official government site and this data was last updated on 07 July, 2025

URL: <https://www.data.gov.in/catalog/one-district-one-product>

Data Points Captured:

- State & District Name
- ODOP Product
- Product Category / Sector
- I also collected Latitude & Longitude (for mapping) for each state and merged with the existing data but PowerBI did not supported map & filled map visuals under my institute login.
- Supporting Ministry or Department
- Product Description

Dashboard Features

- Search & Filter: Filter by product category, state, or ministry.
- Summary Charts: Get insights into product categories and distribution trends.
- Product Description: Click to view product visuals or details from external sources.
- District Table View: Tabular data view for analysis and export.
- Compare products per category.
- Identify which districts specialize in similar product types.

Impact & Use Cases

- Helps policymakers identify and support regional industries.
- Enables entrepreneurs to explore investment and export opportunities.
- Strengthens district branding and awareness of traditional crafts.
- Facilitates data-driven decision-making at multiple administrative levels.

One District One Product Dashboard

Insights into District-wise Special Products Across India

35

States/UT

778

Districts Covered

10

Different Sectors

835

Products Identified

Product % by Sector

Sector

Agriculture

Handicraft

Manufacturing

Food Processing

Handloom

Textile

Others

Marine

Dairy

21

(2.47%)

204

(23.97%)

88

(10....)

94

(11.0...)

135

(15.86%)

197

(23.15%)

80

(9.4%)

Count of Products by State and Category

Category Others Primary Secondary Tertiary

Count of Product

110

99

90

87

76

72

60

58

56

55

53

45

43

41

41

37

33

25

24

21

21

17

17

16

14

13

13

12

10

4

4

4

3

1

1

Uttar Prad...
Andhra Pradesh
Gujarat
Bihar
Chhattisgarh
Maharashtra
Karnataka
West Bengal
Odisha
Tamil Nadu
Madhya Pra...
Punjab
Haryana
Assam
Rajasthan
Telangana
Nagaland
Arunachal Pra...
Jharkhand
Jammu and K...
Sikkim
Manipur
Meghalaya
Mizoram
Kerala
Himachal Pra...
Uttarakhand
Delhi
Tripura
Goa
Ladakh
Puducherry
Andaman and...
Chandigarh
Lakshadweep

State

GI Status %

GI Status No Yes

216

(25.17%)

642

(74.83%)

State

Telangana

Madhya Pradesh

Uttar Pradesh

Gujarat

Maharashtra

Mizoram

Rajasthan

Maharashtra

Kerala

Uttar Pradesh

West Bengal

Madhya Pradesh

District

Adilabad

Agar Malwa

Agra

Ahmedabad

Ahmednagar

Aizawl

Ajmer

Akola

Alappuzha

Aligarh

Alipurdwar

Alirajpur

Product

Aamla Products

Achar-Muraba

Aerospace & Defense

Agarwood & Its Derivatives

Agates Stone

Agri - Implements

Agri Products

Agricultural Implements

Agricultural Products

Agriculture Implements

Agro (Turmeric)

Agro based Products

Agro Processing

A delight for seafood enthusiasts, South Andaman has a thriving sector of marine products. Jumbo prawns, plump, juicy shrimps, fish cooked in an olio of masalas, stir fried squid – a panoply of marine products are safely, following top standards of hygiene are processed in this district.

Product Description(Default First)

Filters

Search

Filters on this page

GI Status is (All)

State is (All)

Filter type Basic filtering

Select all

Andaman and Nicob... 3

Andhra Pradesh 99

Arunachal Pradesh 25

Assam 41

Bihar 87

Chandigarh 1

Require single selection

District is (All)

Product is (All)

Ministry/ Depart... is (All)

Add data fields here

Filters on all pages

Data

Search

20250707_ODOP_Pro...

Merge1

Category

Description

District

GI Status

Latitude

LGD Code

Longitude

Ministry/ Depar...

Photo

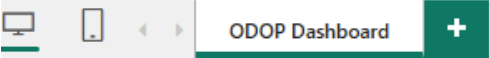
Product

Sector

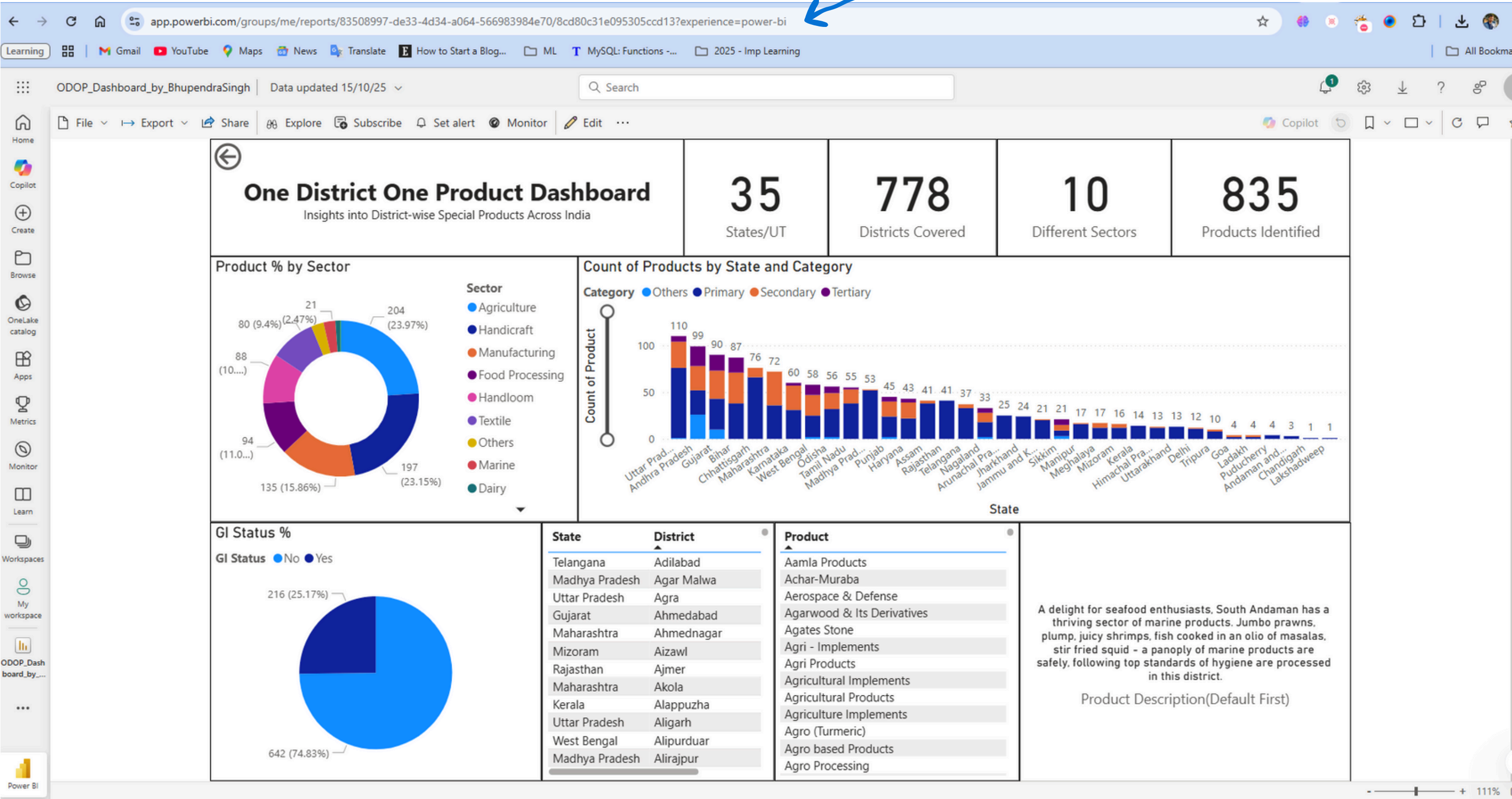
State

Sheet1

(Andhra Pradesh)



Project Screenshot 4 : Live Dashboard



Conclusion & Demo

The ODOP Dashboard offers a comprehensive view of India's local strengths — turning data into opportunity.

Demo video is shared separately!

My Declaration

I hereby declare that the work presented in this project titled “One District One Product Dashboard” is my original work.

The analysis, data processing, and dashboard design have been carried out by me, and no part of this work has been copied or reproduced from any other source without proper citation.

Bhupendra Pratap Singh

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