

PHYSICAL PERFORMANCE OF DISTRICTS PROJECT REPORT

Objective

To create a visualization through which the interested people can explore the progress of the districts in various sector.

Audience

Our target audience is the general people of these districts located in various state of India who would like to know about their district work progress

Dataset

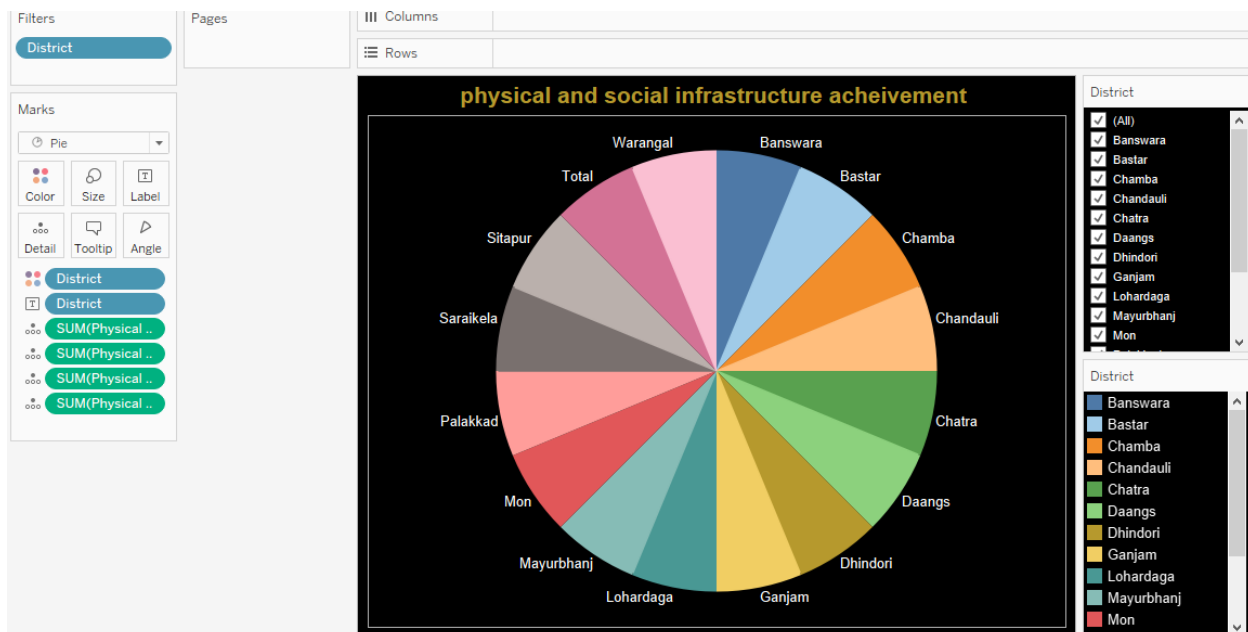
We are using a dataset that contains the sector wise physical performance of various districts based on sample survey that have been conducted in the year 2010. (https://data.gov.in/catalog/physical-performance-districts-based-sample-survey?filters%5Bfield_catalog_reference%5D=94793&format=json&offset=0&limit=6&sort%5Bcreated%5D=desc)

Parameters	Type	What it Represents
Districts	String	Sample Districts from various state
Agriculture-Total number of works	Numeric	Total number of work allocated to agriculture sector
Agriculture -Total number of completed works	Numeric	Total number of completed work in agriculture sector
Agriculture-Achievement in percent	Numeric	Percentage of work in agriculture sector
Addressing unemployment-Total number of works	Numeric	Total number of work allotted for solving unemployment issue
Addressing unemployment-Total number of completed works	Numeric	Total number of unemployment issue solved

Addressing unemployment-Achievement in percent	Numeric	progress in percentage
Physical and social infrastructure-Total number of works	Numeric	Total number of work allotted to physical and social infrastructure
Physical and social infrastructure-Total number of completed works	Numeric	Total number of work completed related to physical and social infrastructure.

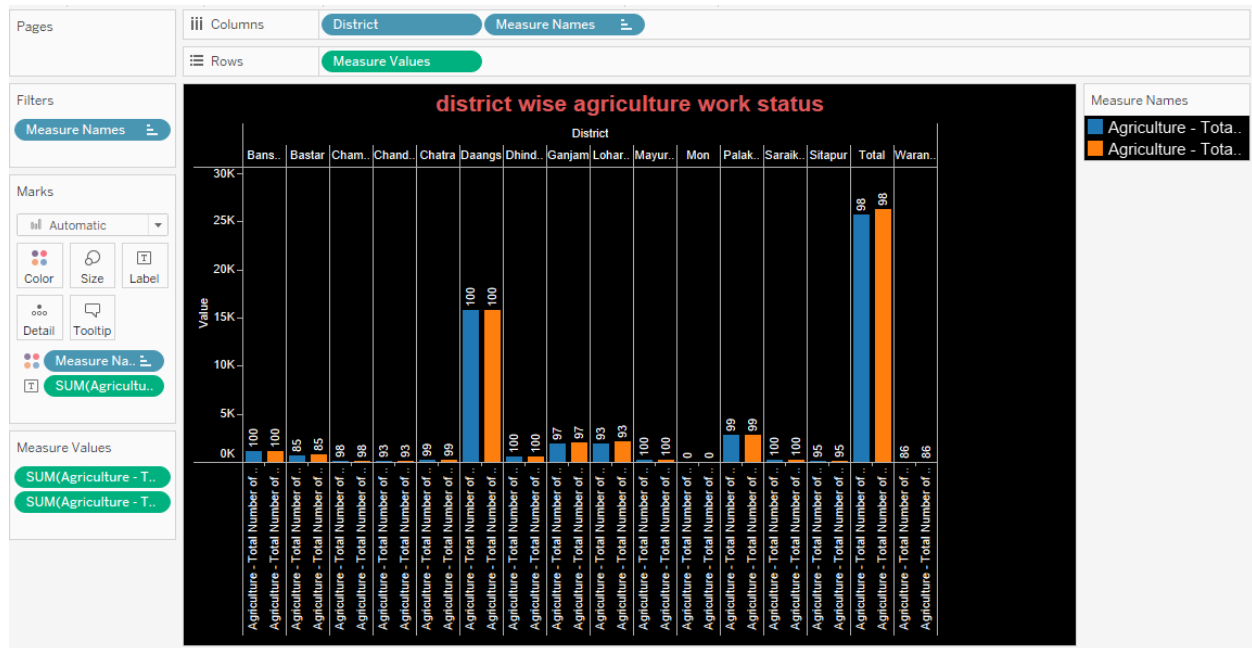
Visualizations

Physical and Social Infrastructure



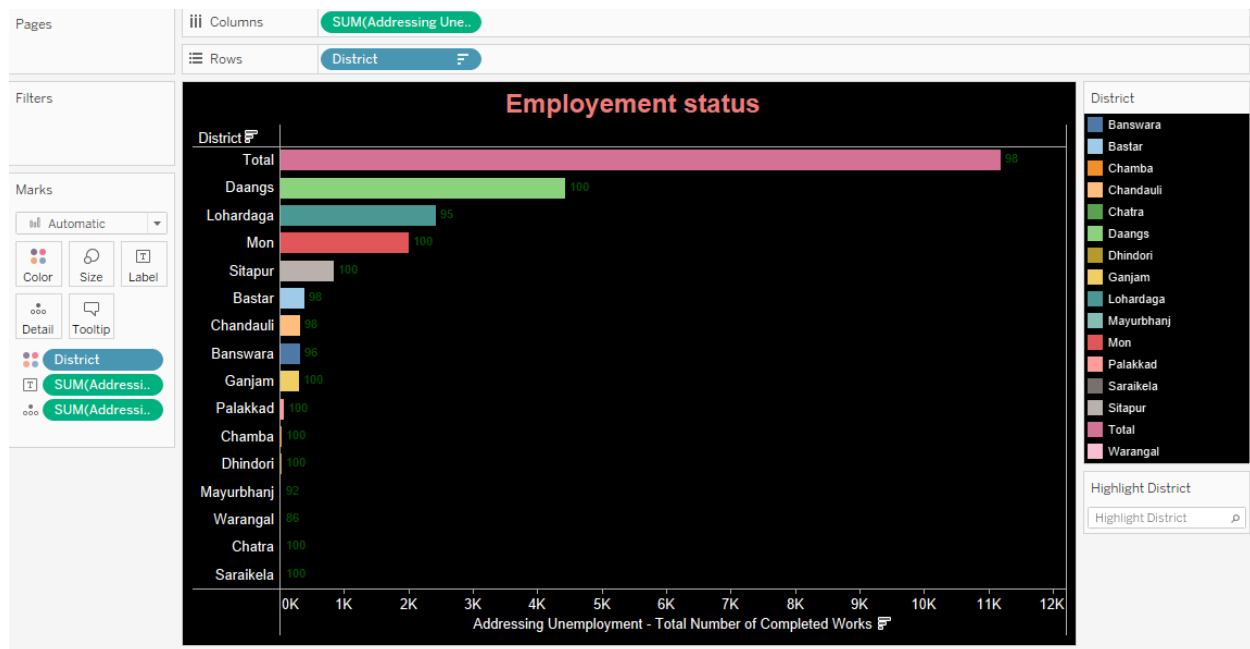
This pie chart visualizes the physical and social infrastructure achievement in various districts that shows the total number of work allotted in this sector, total number of completed and achievement in percentage. Analysis shows that the districts like Palakkad, Daangs, and Mon have achieved 100% success in completing the work of physical and social infrastructure, whereas Chamba has the least achievement, i.e., 78%.

Agriculture



This Bar graph visualizes the district wise agriculture work status where orange colour graph represents total number of allotted work and blue colour represents total number of completed works. Analysis shows that banswara, daangs, dhindori, mayurbhanj and saraikela districts have completed 100% work related to agriculture sector which leads to an average of 98% work completion in all districts.

Employment

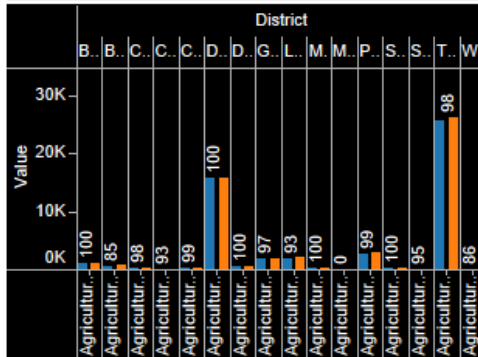


These horizontal bars represents the work of addressing unemployment that consists of total number of allotted work related to solving unemployment issue in the given sample districts and total number of completed work. Analysis show that almost all the districts have achieved 100% success in completing the work which makes an average of 98% of total work completion in employment sector by all the districts as per the survey conducted in the year 2010.

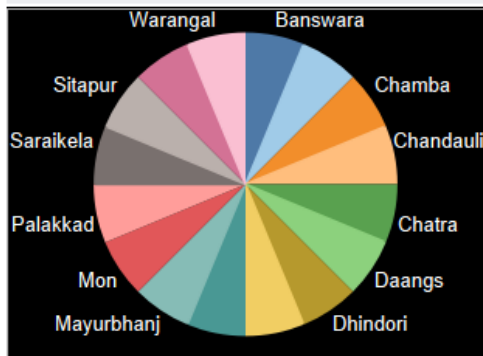
Dashboard

Below dashboard shows all the visual insights related to sector-wise physical performance of the districts as per sample survey conducted in the year 2010.

district wise agriculture work status



physical and social infrastructure acheivement



Measure Names

- Agriculture - Total Number of Completed Works
- Agriculture - Total Number of Works

(All)

☒ Banswara

☒ Bastar

☒ Chamba

☒ Chandauli

☒ Chatra

☒ Daangs

☒ Dhindori

District

- Banswara
- Bastar
- Chamba
- Chandauli
- Chatra
- Daangs
- Dhindori
- Ganjam
- Lohardaga
- Mayurbhanj
- Mon
- Palakkad

Employment status

