



# National Data Sharing & Accessibility Policy (NDSAP)

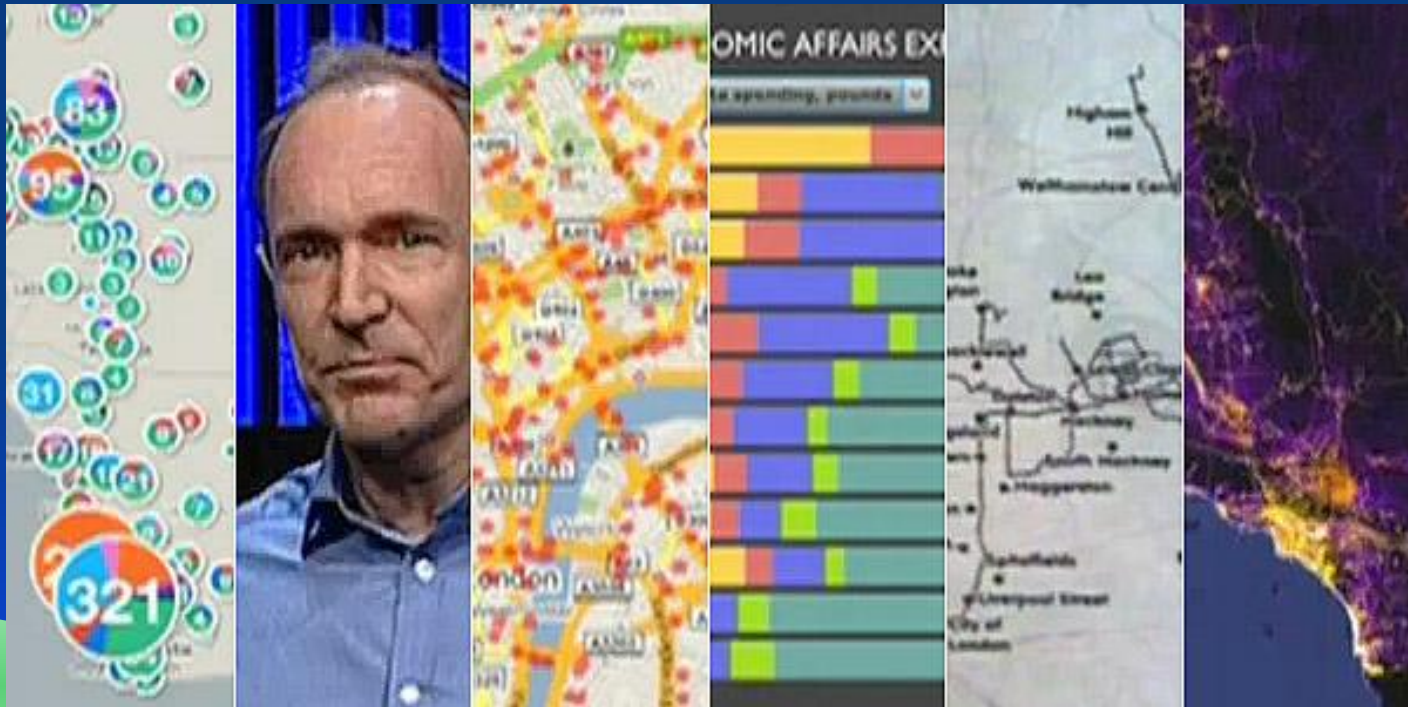
## Open Government Data

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# Open Data

*Open data is data that can be freely used, reused and redistributed by anyone*



# Why Open Government Data ?

- Evidence-based Planning of socio-economic development processes rely on quality data
- Government Collects, Compiles & Possess huge data

Census, weather, market prices, Eco Indicators, price index, Demographic, Crime, survey, geo spatial data,...

- Often Little Used
- Analyzed from one perspective
- Possess huge untapped potential
- Collected using tax payers money

# OGD : Dimensions

**Policy**

**Platform**

**Datasets**

**Apps**

**Ecosystem**

**Management**

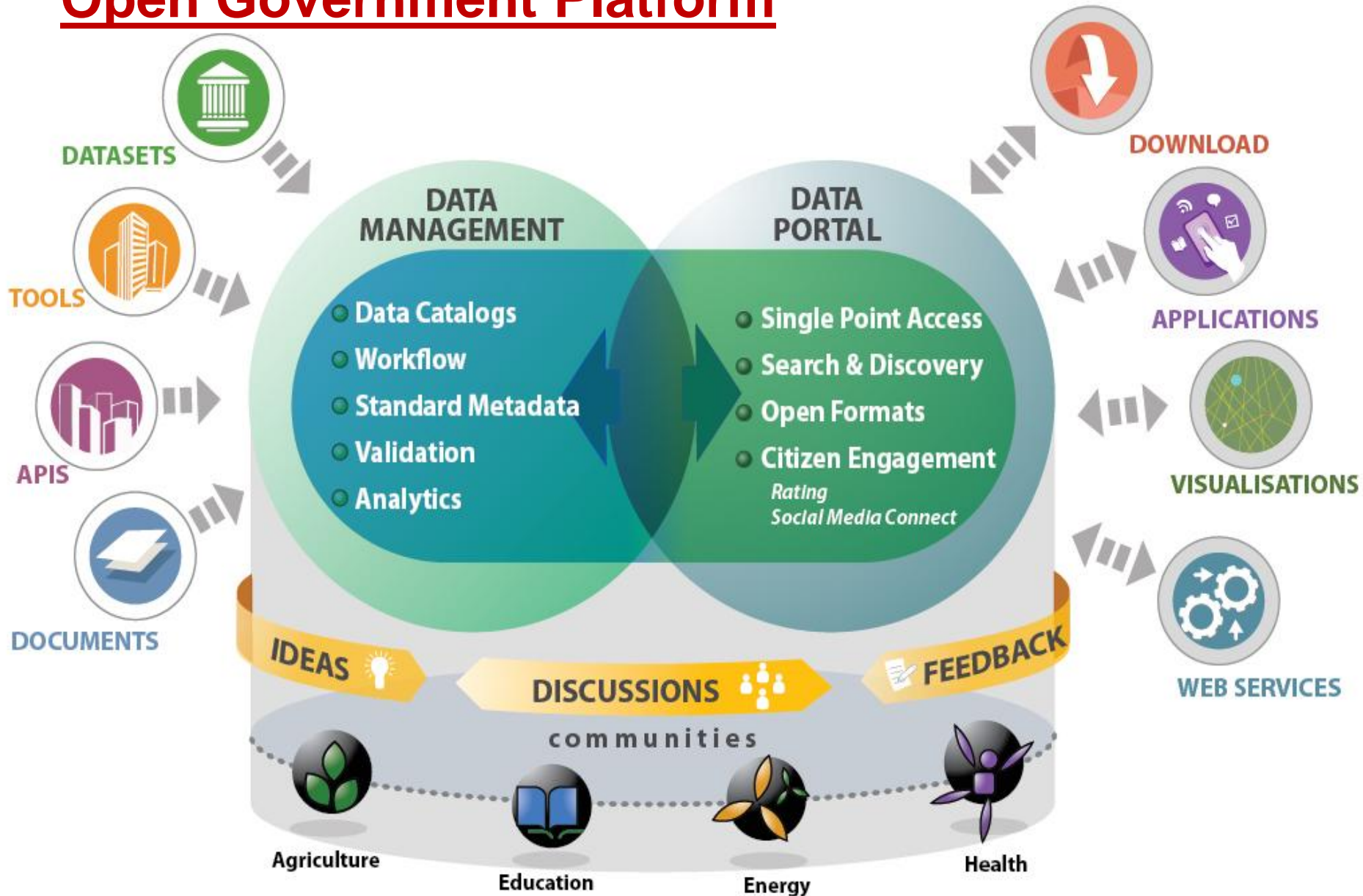
# Open Government Platform

Develop An Open Source based Solution for  
Open Government Platform

- ❑ Using best practices of [India.gov.in](http://India.gov.in) & [USA data.gov](http://USA.data.gov)



# Open Government Platform



# Open Government Platform : Features

- Developed and Managed Using Open Source
- Highly Configurable
- Look & Feel.. Customizable..themes, icons
- Web based Interface
- Universally Accessible
- Multimedia Help

## Being Used By:

OGD : Rwanda

OGD : Ghana

Government App Store : India

**Indian Government**

**Open Data Initiative**

**NDSAP**

**Data Portal**



# National Data Sharing & Accessibility Policy (NDSAP)

- NDSAP was formulated through an extensive process of consultation. It was gazette notified on 17<sup>th</sup> March 2012
- *NDSAP mandates all Ministries/Departments/organizations to release maximum possible datasets in the public domain*
- **NDSAP is applicable to**
  - All sharable non-sensitive data
  - Government Ministries, Departments,  
& Associated Offices

Full Text at <http://data.gov.in>

# NDSAP : Implementation Strategy

- NDSAP Managers
- NDSAP Cell
- Data Formats
- Metadata Schema
- Guidelines
- Sensitization
- Monitoring at Apex Level
- Capacity Building

# Open Government Data Platform India

An implementation of OGPL

<http://data.gov.in>



# Import & Export of India



## DATASETS

2590 Datasets  
33 Departments participating

## APPS

5 Apps  
3 Departments participating

## RECENT SUGGESTIONS

A mobile app which will be helpful for all public transport users who are waiting in bus stop to gauge their wait time. Govt buses can be fitted with ...



FOR APPS, VISUALISATIONS & INFO-GRAPHICS

**SUGGEST OR ENDORSE DATASETS AND APPS**

## USEFUL LINKS

- ▶ Open Data Policy of India
- ▶ Open Data Implementation Guidelines

## ANNOUNCEMENTS

- ▶ In Pursuit of an 'Idea', an event to encourage collaboration on Open Government Data
- ▶ Glimpses of the Workshop on Open Government Data & Civic Engagement
- ▶ 79 Data Controllers Nominated

## CITIZEN PARTICIPATION

Join communities to connect with others in the same field & brainstorm innovative ideas

# Performance of Public Sector Undertakings Under The Ministry of Petroleum And Natural Gas For The Year 2011-12

**BASIC INFO**

**Title:** Performance of Public Sector Undertakings Under The Ministry of Petroleum And Natural Gas For The Year 2011-12

**Description:** This table provides details on the performance of Public Sector Undertakings (PSUs) for the year 2011-12.

**Keywords:** Authorised Capital, Debt Equity Ratio, EPS, Government Equity, Natural Gas, Paid up Capital, PAT, Performance, Petroleum PSU, Public Sector Undertakings

**MORE INFO**

**Download:** [EXCEL](#)  
[Dataset Export Tool](#)

**Reference Information:** <http://www.petroleum.nic.in>

**CONTACT**

**Share:** [t](#) [f](#)

**Ratings**

[Embed](#)

[Discuss](#)

[Write to Data Controller](#)

**Quality**

★ ★ ★ ☆ ☆  
 Total votes: 1

**Accessibility**

★ ★ ★ ☆ ☆  
 Total votes: 1

**Usability**

☆ ☆ ☆ ☆ ☆  
 Total votes: 0

**Comments:** \*

## Metrics

## Ministry/Department Wise

Download report as:

CSV

EXCEL

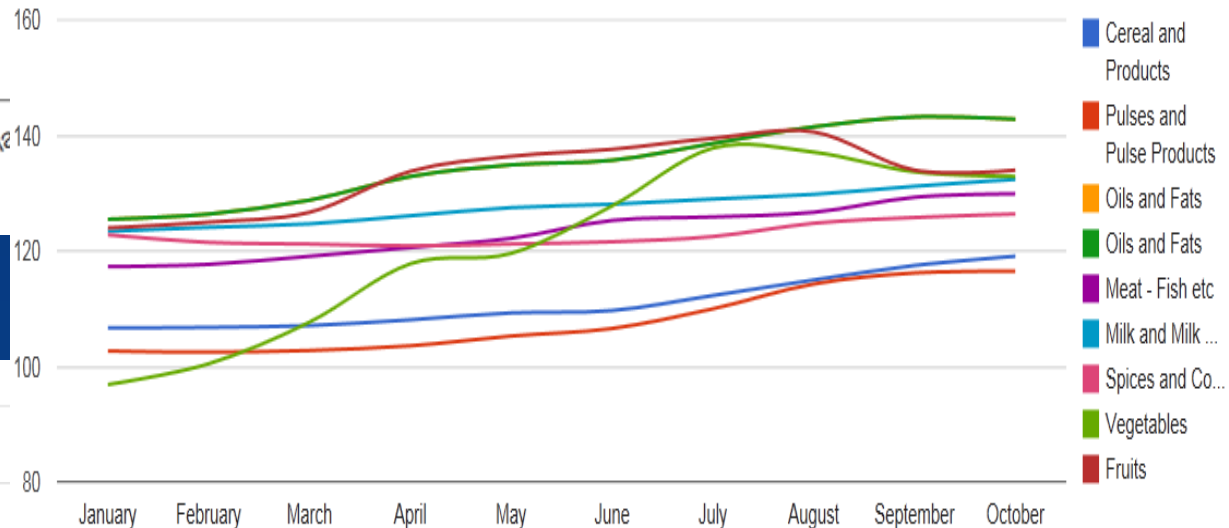
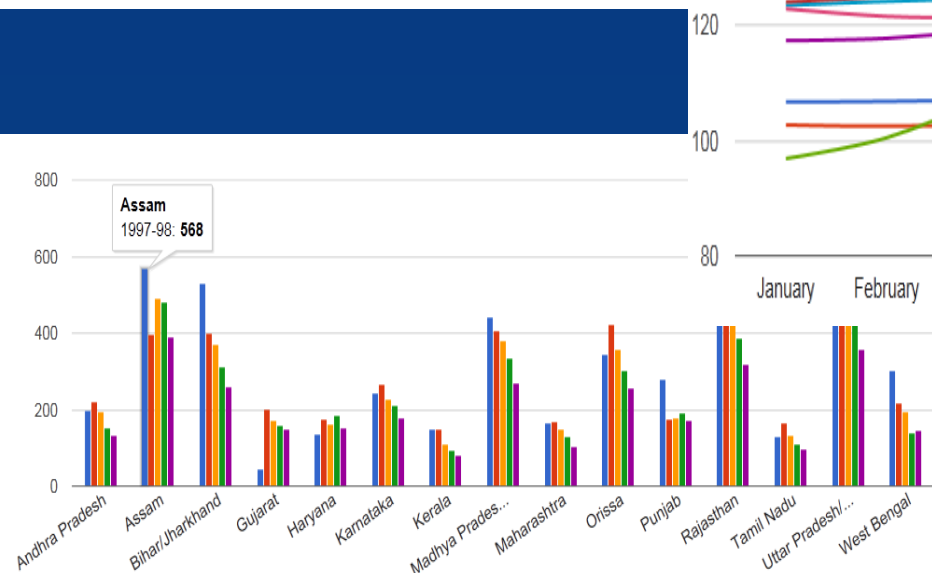
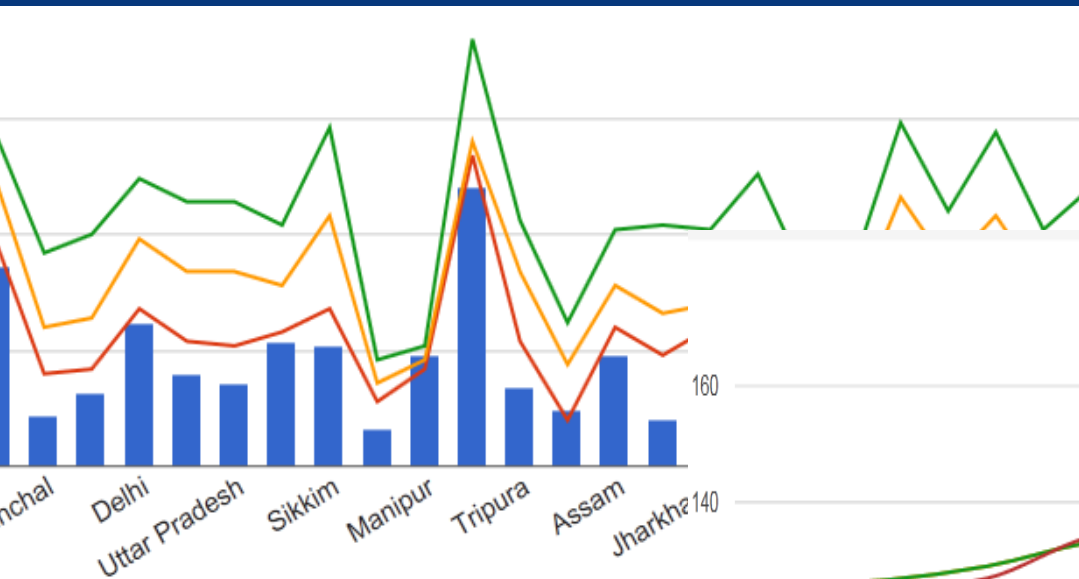
PDF

Data Portal India offers a platform for government agencies to publish their datasets, documents, apps, tools and services, allowing important and featured ones to be marked as high value datasets. Get a consolidated view of Ministry/Department wise publications right here. Drill down to view individual datasets.

Ministry/Department	Dataset (high-value)	Apps (high-value)	Total	Date Of Last Submission
<b>Ministry of Science and Technology</b>	73	1	74	23-05-2013
Department of Science and Technology (DST)	66	1	67	23-05-2013
NSDI India GEO Portal, National Spatial Data Infrastructure (NSDI)	0	1	1	03-01-2013
National Science and Technology Management Information System (NSTMIS)	66	0	66	23-05-2013
Department of Biotechnology, Government of India	7	0	7	16-03-2013
<b>Ministry of Earth Sciences</b>	8	2	10	10-06-2013
Indian National Centre for Ocean Information Services (INCOIS)	0	2	2	03-01-2013
India Meteorological Department (IMD)	8	0	8	10-06-2013
<b>Ministry of Statistics and Programme Implementation</b>	321	0	321	06-06-2013
<b>Ministry of Communications and Information Technology</b>	12	0	12	04-04-2013
Department of Electronics and Information Technology (DeitY)	8	0	8	04-04-2013
Department of Telecommunications (DOT)	1	0	1	10-01-2013
Department of Posts	3	0	3	21-01-2013

# Data Portal India

## Visualization Service



## State Level Consumer Price Index (Rural/Urban) ⓘ

State level chart

Choose Instance ▾ 35 Records

View Fields Filter Groups Map Custom Query About



## State Level Consumer Price Index (Rural/Urban) ⓘ

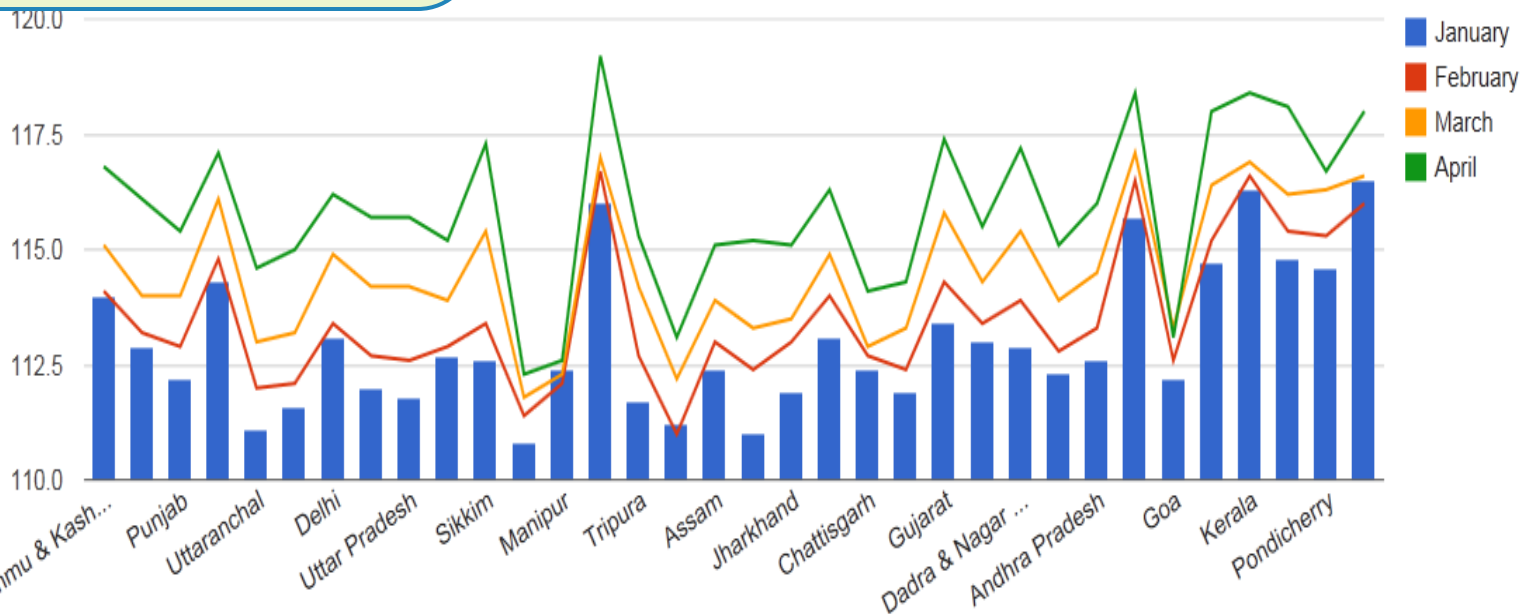
### State level chart



View Fields Filter Groups Visualize Chart Custom Query About

Choose Instance ▾ 34 Records

- State Level Consumer Price Index (RURAL)
- State Level Consumer Price Index (URBAN)
- State Level Consumer Price Index (RURAL and URBAN)



# Maternal Mortality Ratio India 2007-09

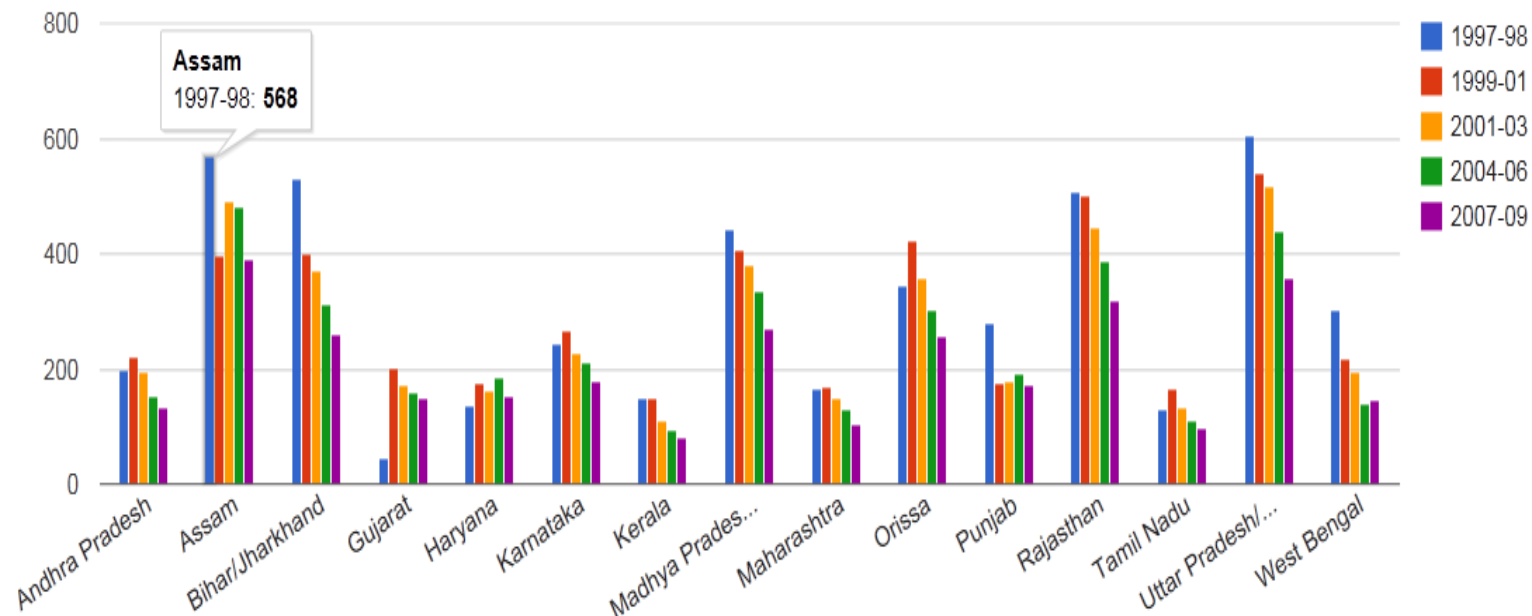
Maternal Mortality Ratio (MMR) is defined as the number of maternal deaths per 100,000 live births due to causes related to pregnancy or within 42 days of termination of pregnancy, regardless of the site or duration of pregnancy. Goal-5 of the Millennium Development Goals (MDGs) relates to improving maternal health. Under this goal, a target of a 3/4th reduction of Maternal Mortality Ratio (MMR) between 1990 and 2015 has been specified. As per the latest Sample Registration Report of the Registrar General of India, MMR of India has shown a decline from 254 per 100,000 live births in the period 2004-06 to 212 per 100,000 live births in the period 2007-09. Under National Rural Health Mission (NRHM) and within its umbrella, the Reproductive and Child Health Programme Phase II, the Government of India has taken a number of steps to accelerate the pace of reduction in maternal mortality.

## Maternal Mortality Ratio India (1997 to 2009)



View Fields Filter Groups Visualize Chart Custom Query About

Choose Instance 15 Records



# Building Position for Sub-Centres, Primary Health Centres and Community Health Centres as on March 2011

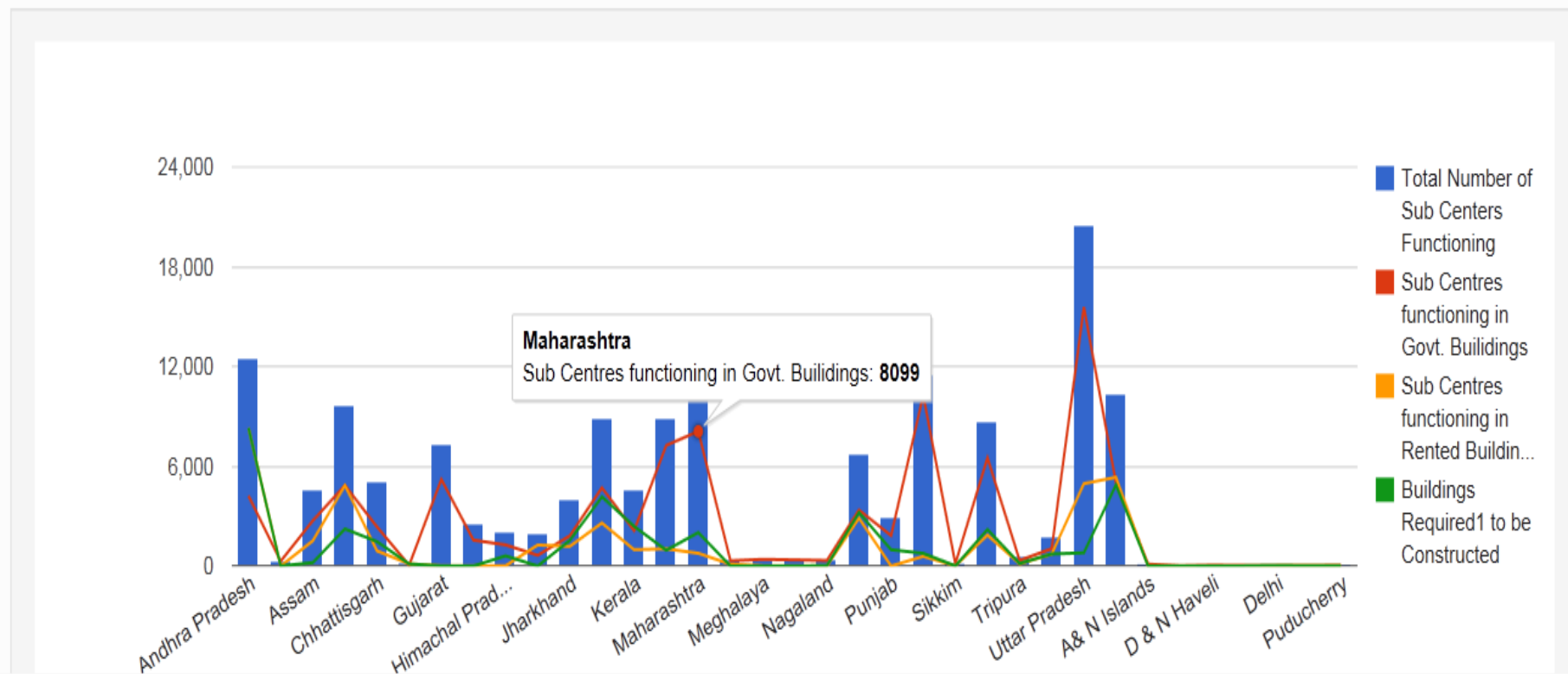
The table gives the distribution of total number of Sub Centres (SCs) / Primary Health Centres (PHCs) / Community Health Centres (CHCs) functioning according to the status of their building as per three categories i.e. a Government Building, a rented building and a rent free / panchayat / voluntary society building. It also gives the number of buildings under construction. The requirement of buildings is worked out as follows: Required Number = Total functioning - (Government Buildings + Under construction)

## Building Position for Sub-Centres as on March 2011



- View
- Fields
- Filter
- Groups
- Visualize Chart
- Custom Query
- About

Choose Instance ▾ 35 Records



# DATA PORTAL INDIA : [data.gov.in](http://data.gov.in)

## ▪ Facilitates Citizen Engagement

- Rate Data Sets
- Comment on quality of Datasets
- Embed Datasets in

Website, Blogs, Social Media Pages

- Provision to Suggest Datasets
- Communities of Specific Interest

Comm



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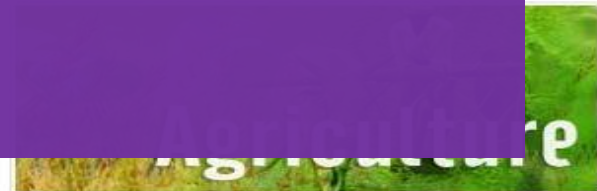


The Vigilance & Monitoring Committees (V&MCs) constituted by the Ministry of Rural Development at State and district levels are expected to function as an important instrument for effective monitoring of implementation of rural development programmes.

This is a website that will serve as a central guide for health and health care related data sets, applications, tools which will help a person to know better not only about their own health but also the national health scenario and enable them to solve their problems in a better way. Datasets are available online to make it accessible for public and in order to help the developers in developing innovative health related applications and



The community will provide you with big value government data or datasets gathered from various agencies to provide authentic information on the standards of education at all levels. It will not only provide resources for classrooms but also help in meeting substantial learning challenges by interlinking resources across institutions. The tools and challenges will help in students. The community will also provide you with the latest developed datasets and resources. Please visit the page often for

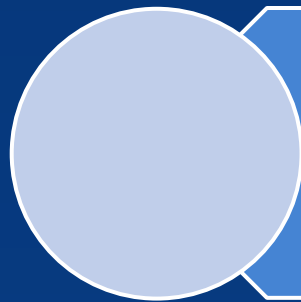


This Agriculture community is meant for the best farmers of the world to come together, participate, research, discover and compete to develop new and innovative technologies or apps to drive easy sharing and usage of government data. You can post your applications, challenge other farmers, ask questions and request for what you need and also share your experiences about how the data or community turned out to be helpful for

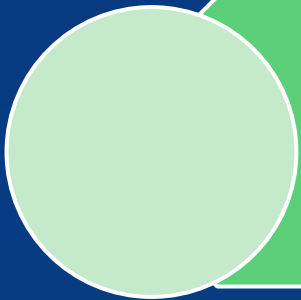
# ***OGD : Ecosystem***



# ***OGD : Ecosystem***



**Community Engagement**



**Academia Engagement**



**Industry Engagement**



DATASETS

APPS

METRICS

COMMUNITIES

WW DATA SITES

SEARCH

Home &gt; Communities

## Communities

### IN PURSUIT OF AN 'IDEA'

Creative Collaboration on  
Open Government Data  
for Innovation



**What:** Delhi University and National informatics Centre (NIC) has organised a unique event – In Pursuit of an 'Idea' - to address the real world problems with open data fuelled innovations.

**Who:** Participation is open for all! You don't have to necessarily be a technical expert or have specific skills other than creative imagination and passion for innovations.

### 12TH PLAN HACKATHON

On 6<sup>th</sup> & 7<sup>th</sup> APRIL 2013

**What:** While the 12th Five Year Plan endeavors to change India, we invite you to help us change the way we see the vision for the nation. Hack the Plan over a 2-day period, create out-of-this-world visualizations of the future, tell the next big story in a myriad ways and build apps to fuel the change.

**Who:** Anyone can. We have no restrictions of age or professions when it comes to participants. So bring your team of innovators, oil the gears and let's get started. Make sure though that your team has no more than 4 of the best you know, including you.

## Developer

Here, you can share mash-ups created with government datasets, documents, services, tools and applications. Programmers and developers are welcome to review the datasets and create applications or programmes to add value to the data. You can participate in research and development of innovative technologies/apps to drive

## Health

Connect, interact and share your views with like-minded people. You are welcome to share health related mash-ups created with government datasets, documents, services, tools and applications. Participate in discussion and development of applications with available datasets to make it easier for individuals to access information

## Agriculture

Agriculture provides the principal means of livelihood for the major Indian population. It also contributes a significant figure to the Gross Domestic Product (GDP). Discuss innovative technologies/applications to drive easy sharing and usage of government data. You are welcome to create applications related to agriculture



DATASETS

APPS

METRICS

COMMUNITIES

WW DATA SITES

SEARCH

[Home](#) > [Community](#) > [Hackathon](#)

# WINNERS

INFOGRAPHIC  
ANIMATION POSTER  
SHORT FILM  
MOBILE OR WEB APPS  
EDUTAINMENT APPS

12TH PLAN On 6<sup>th</sup> & 7<sup>th</sup> APRIL 2011  
**HACKATHON**  
CREATE FOR CHANGE. CODE FOR CHANGE

[Home](#)[Resources](#)[Sectors](#)[Winners](#)

## WHAT

While the 12th Five Year Plan endeavors to change India, we invite you to help us change the way we see the vision for the nation. Hack the Plan over a 2-day period, create out-of-this-world visualizations of the future, tell the next big story in a myriad ways and build apps to fuel the change.

## SECTORS to focus on

- » Macroeconomic Framework (Overview | FB Group [↗](#))
- » Agriculture & Rural Development (Overview | FB Group [↗](#))
- » Health (Overview | FB Group [↗](#))
- » Water & Environment (Overview | FB Group [↗](#))
- » Energy (Overview | FB Group [↗](#))

## WHERE




- » University of Jammu
- » IIT Delhi
- » Delhi University
- » Aligarh Muslim University
- » IIT Kanpur
- » IIT Kharagpur
- » TISS Mumbai
- » IIIT Hyderabad
- » IISc Bangalore
- » IIT Madras
- » Virtual/Online

# Hackathon

- Home
- Resources
- Sectors
- Winners**

- IIT Delhi
- Aligarh Muslim University
- Delhi University
- IIIT Hyderabad
- IISc Bangalore
- IIT Kanpur
- IIT Kharagpur
- IIT Madras
- TISS mumbai
- University of Jammu
- Online Applications

## Category: Applications

	Title	Team	Member	Demo - Link
	Help My City	Patrons	Prateek Jaiswal Mohak Gupta Pankhuri Saxena	<a href="#">Link</a>
	Interactive Mapping of Data	Got Stared At	Guneet Narula	<a href="#">Link</a>
	Build the Map	geohackers	Sumandro Chattapadhyay Sajjad Anwar satyakam goswami Ramnique Singh Satyaakam Goswami	<a href="#">Link</a>
	Education_Innovate	Pirates	Nikhil Kumar Abdul Khalid amit saharana	<a href="#">Link</a>

## Category: Short Films

# IN PURSUIT OF AN 'IDEA'

## CREATIVE COLLABORATION ON OPEN GOVERNMENT DATA FOR INNOVATION

### 'IDEA' IMPLEMENTATION IN PROGRESS!

data.gov.in

### WHAT

The Institute of Informatics and Communication, University of Delhi and National Informatics Centre (NIC) has organised a unique event – In Pursuit of an 'Idea'. The event is taking place in two phases.

The **first phase** is dedicated to generation of 'New Ideas', which is open for all.

In the **second phase**, students of Delhi University will share the shortlisted ideas into open/visualizations/info

### ANYONE CAN PARTICIPATE!

Participation is open for all! You don't have to necessarily be a technical expert or have specific skills other than creative imagination and passion for innovations.

Students and professionals from the diverse fields ranging from data journalism, data analytics, management, academics, etc can share their ideas of innovations.

- ### FOCUS SECTORS
- Trade
  - Energy
  - Agriculture
  - Drinking Water and Sanitation
  - Education & Skill Development
  - Health and Family Welfare
  - Open category relevant to the emerging needs



*DISCOVER POSSIBILITIES*  
**open**gov

**Thank You**