DATA DISSEMINATION
... SOME MORE DETAILS

Office of the Registrar General, India
Ministry of Home Affairs

Data Collection

Data Processing

Data Dissemination

After census enumeration is over and the data processing is complete, the next step is to disseminate the data to the intended users.

This step, though appears simple, is highly complex and requires skill and innovativeness.

Availability of Census Data

- Primary Census Abstracts
- Population Tables
- Economic Tables
- Social and Cultural Tables
  (Age & marital status, Education, Religion, Language, etc.)
- Tables on SC/ST
- Migration Tables

Availability of Census Data

- Fertility Tables
- Village Directory
- Town Directory
- District Census Handbook
- Maps & Cartographic presentations
- Special Studies
- Vital Statistics
- Other tables

Levels of Presentation of Census Data

- India level
- State level
- District level
- Tahsil/Taluka level
- Town level
- Village level
- Ward level

Products Released on 1991 Census Data

- Tables published – More than 100 under India and State series
- Books printed – More than 450
- Data made available on diskettes
- CD ROM published – One
- Website hosted – provides 1991 Census data
- Maps and atlas on various census themes

1991 Census

MODES OF DATA DISSEMINATION

Internet

- With the introduction and growing popularity of Internet, Census organisation decided to use the facility to disseminate Census Data over the world wide web
- Census of India website was created in 1998 (URL: *http://www.censusindia.net/*)
- The website initially provided metadata on Census and tables on a few important variables based on 1991 Census.
- The site registered about 10,000 visits per month when introduced

2001 Census Scenario

Strategy:

- To develop Data Dissemination Units at R G Office and each State Census Directorate
- To undertake National Census Data Requirement Survey by engaging professional agency
- To develop infrastructure for data dissemination using
  - ✓ Printed publications
  - ✓ Diskettes, CD ROMs
  - ✓ E-mail network
  - ✓ Over Internet

Strategy:

- Extensively use GIS technology in disseminating census results through thematic maps
- Making available Internet GIS at the website for generating thematic maps by data users
- Creating State Census website to facilitate dissemination of state level census data in English and regional languages for optimum use
- Regularly interacting with the stakeholders for assessing and meeting their needs for census data
- Maintaining and updating Census Data User database to meet the interact with various target groups

Strategy:

- **Extending facility of Registration to the Data Users to enable sending Newsletter on release schedules and information on census**
- **Providing record level data after deleting information on sensitive fields to data users**
- **Provision of powerful software to generate customised tables from record level data**
- **Adequate publicity and organising workshops with stakeholders**

Tasks achieved .....

As part of the strategy a logo was designed to put a face to the organisation

Designed in-house the census logo was used in all publicity material during the 2001 Census enumeration by ORGI and all the Directorates of Census Operations

It was also used in all office stationery

Data Dissemination Centres (DDC)

- Data Dissemination Centres have been set up formally to serve as hub of data dissemination activity in almost each state
- In many cases at least one officer and other assistants have been posted in the Data Dissemination Centres. However in many DCOs, still a very skeleton staff is running the show
- Facility to data users made available to consult books or CDs
- Provided training and skill up-gradation to personnel in DDC
- Participation in National and State level exhibitions and book fairs

Location of Data Dissemination Centres

One in each State/ Ut



Types of Data Outputs

- Basic pre-formatted tables in electronic format (more than 300 in number)
- Micro data on Housing Census – 1% & 5% sample
- Micro data on Population Enumeration is also planned for release
- Generation of customised table from record level data

Sales Outlets

- Office of the Registrar General, India, 2A Mansingh Road, New Delhi
- 31 offices of the Directorates of Census Operations located in almost all state/Ut capitals
- Outlets of the Controller of Publications, Government of India
- Authorised Selling Agents of Controller of Publications
- Book-sellers and Distributors
- E-payment facility at the Census website being introduced

Data products bought

All India

Year	Books	CDs/ Diskettes	Printouts/ Maps/Other	Total Qty
2002	10,586	4,995	8,405	23,946
2003	5,744	4,230	40,929	50,903
2004 (up to Sep)	1,911	6,164	12,957	21,032

How much bought?

All India

Year	Period	Total Sale (in Rs)
2002	January - June	9,41,974
	July - December	10,57,236
2003	January - June	10,35,086
	July - December	13,09,593
2004	January - June	26,57,792
	July - September	10,69,343

Data Dissemination on the world wide web

- The Census of India website on the Internet was hosted in 1998 to provide 1991 Census data and metadata
- It was reported to be the third fast census website in the Asia Pacific region by ESCAP in 2002
- Immediately it became a popular site for accessing census data

- The site was also extensively used to generate awareness about 2001 Census and the questions canvassed during the enumeration
- The site developed into an effective and quick mode of dissemination of 2001 Census results
- Any dataset released is immediately made available on the net.

Websites:

For DATA

Census of India website

http://www.censusindia.net/

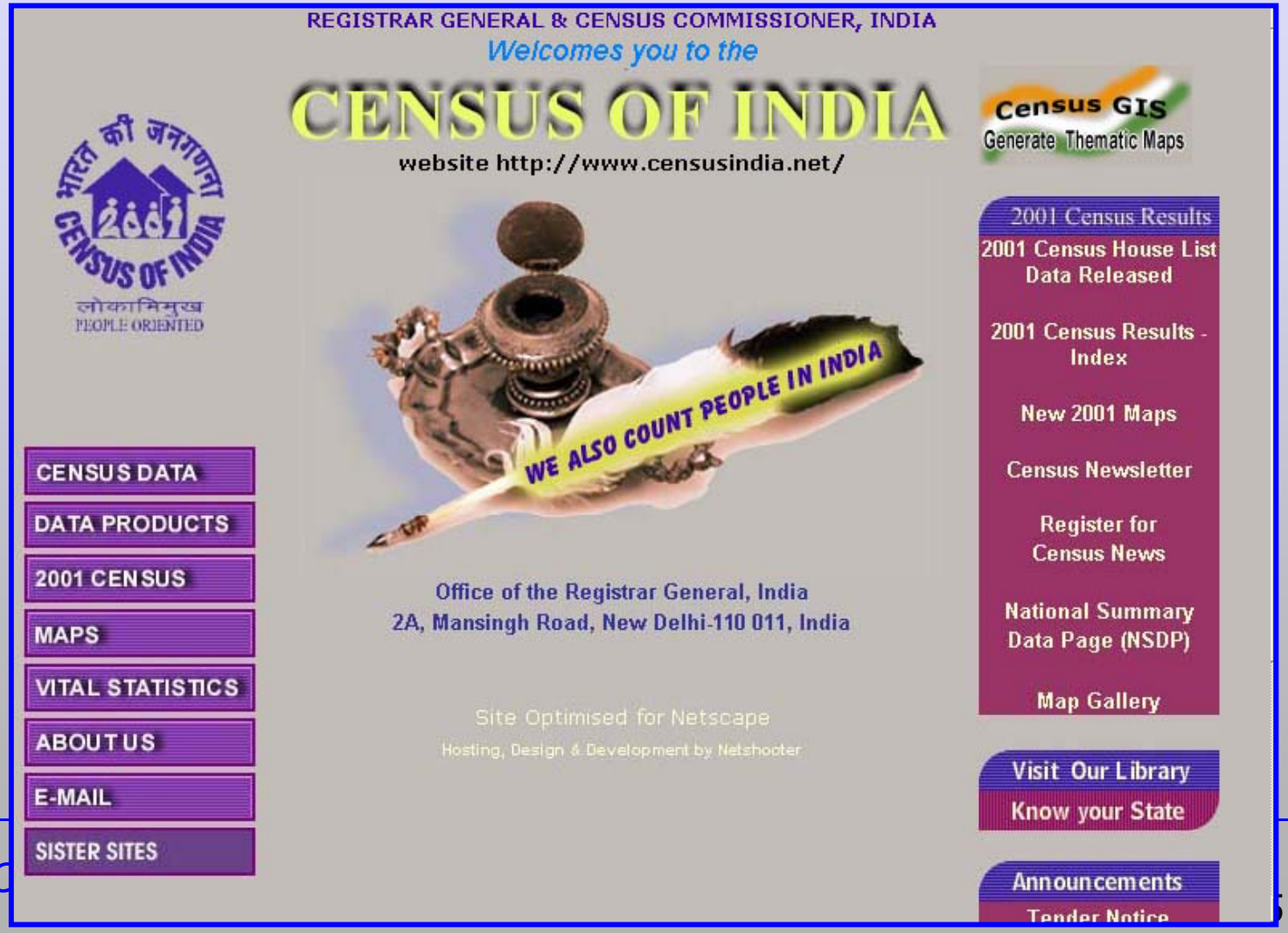
For MAP

Census GIS India website

http://www.censusindiamaps.net/

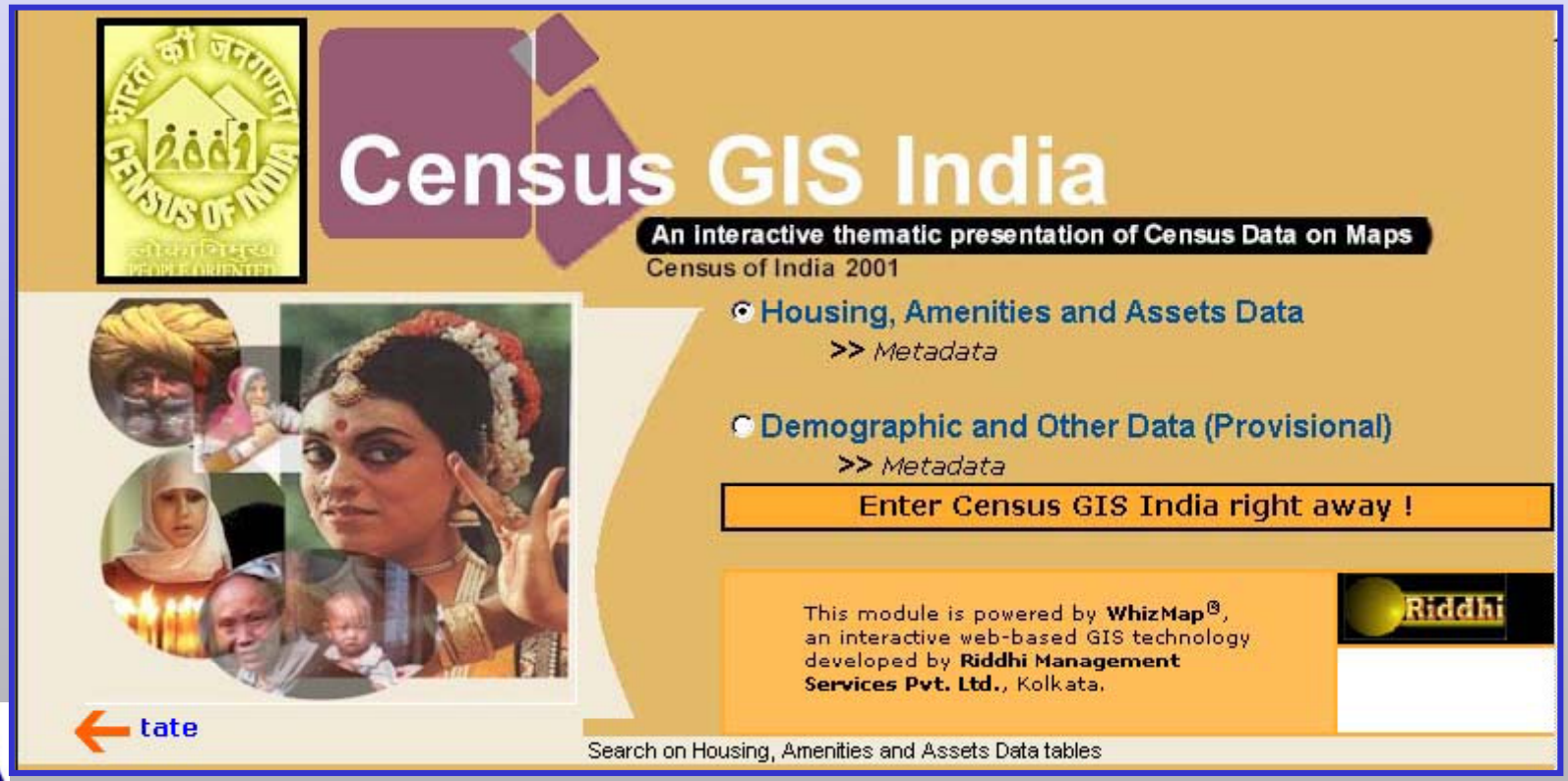
Home Page - Census of India website

http://www.censusindia.net/

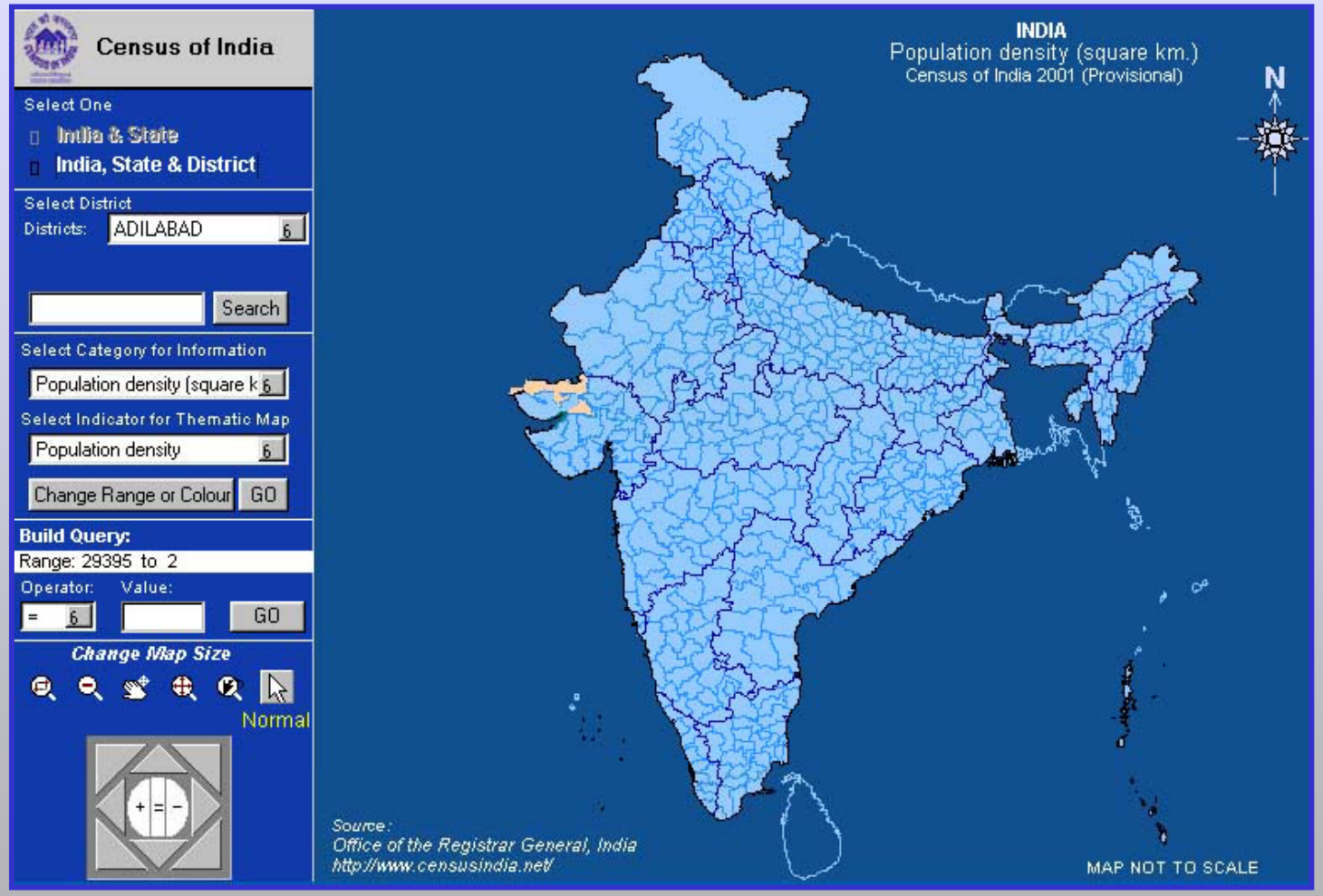


Home Page - Census GIS India website

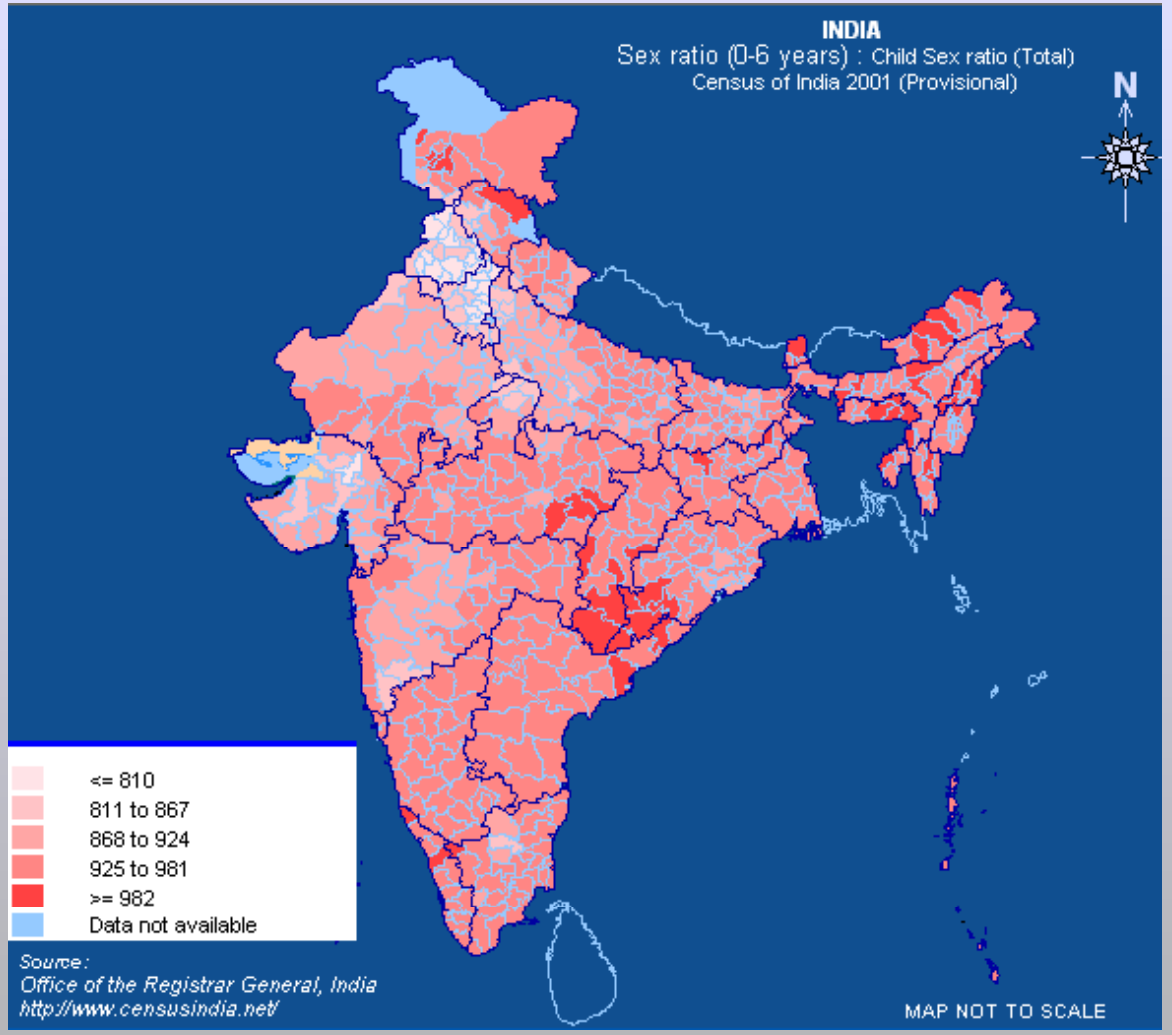
http://www.censusindiamaps.net/



Page for generating thematic maps at the Census of India website



Map on Child Sex Ratio : State/Ut / District
(Generated using Census GIS)



Census GIS India is a simple, user-friendly software available at the Census of India website.

It allows any user to prepare maps up to taluk or any sub-district level just on the click of a button

No other census website in the world provides such a tool

Datasets released by the census are immediately linked to Census GIS India to enable preparing thematic maps

It is free. Easily exportable to MS Office documents.

How many people visit the census website

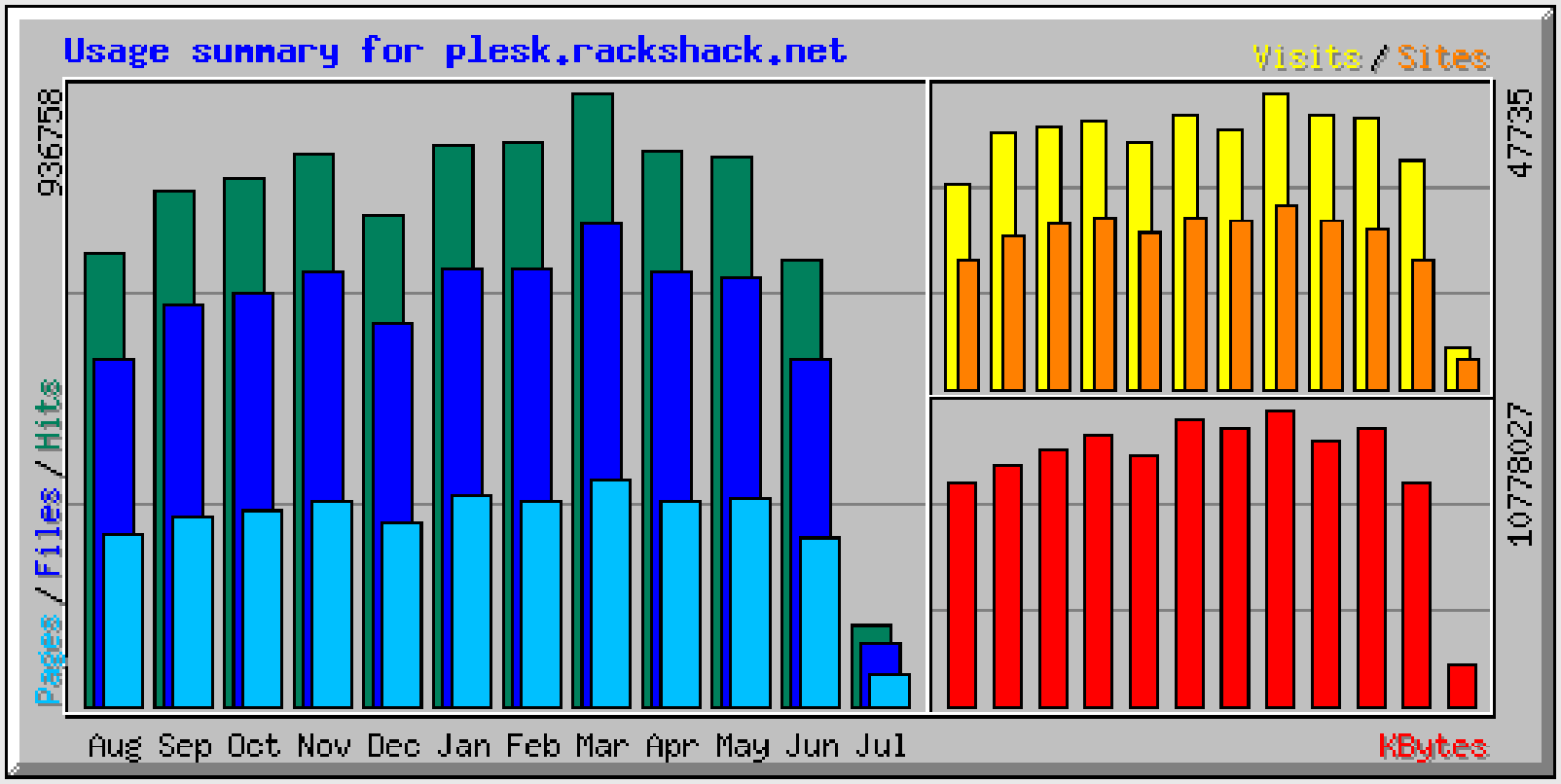
- User statistics to Census of India website is constantly monitored using ***webalizer version 2.0*** software on the net
- In the past 12 months the site recorded **4,63,165 visits and 90,18,113 hits**

  OR

  38,597 visits per month

  7.51 lakh hits per month.

Month-wise user stats



2001 Census Data Products published on CD

Series Title

1. Provisional Population Totals
2. Provisional Population Totals - Supplement
3. Provisional Population Totals : Rural Urban Distribution of Population
4. Provisional Population Totals : Distribution of Workers & Non-workers
5. CensusInfo CD ver 1 (Ver 2 will be released shortly)
6. Gender Sensitization in Census of India 2001 : A Presentation
7. Census Code List of Villages and Towns

2001 Census Data Products published on CD

Series Title

8. Tables on Houses, Household Amenities and Assets
9. Final Population Totals
10. Primary Census Abstract
11. Primary Census Abstract (Total, Scheduled Castes, Scheduled Tribes)
12. Primary Census Abstract (Urban Agglomerations & Towns)
13. Data on Disabled Population
14. Population and Other Characteristics of Religious Communities
15. Population and Other Characteristics by Age Groups

2001 Census Data Products published on CD

Series Title

16. Tables on marital status by age (C2, C2SC, C2ST)
17. Tables on main workers, marginal workers by age (B1, ..)
18. Tables on Household population (HH1, HH1SC, HH1ST, HH2, HH3)
19. Village Directory Data (except UP, Uttaranchal, MP, Chhattisgarh, TN, Karnataka)

2001 Census Publications brought out in print

Series Title

1. **Provisional Population Totals (Paper 1)**
2. **Provisional Population Totals (Paper 1) - Supplement**
3. **Provisional Population Totals : Rural Urban Distribution of Population (Paper 2)**
4. **Provisional Population Totals : Distribution of Workers & Non-workers (Paper 3)**
5. **Tables on Houses, Household Amenities and Assets**
6. **A – Z Summary : Tables on Houses, Household Amenities and Assets**

2001 Census Publications brought out in print

Series Title

7. **Final Population Totals**
8. **Primary Census Abstract**
9. **Primary Census Abstract (Total, Scheduled Castes, Scheduled Tribes)**
10. **Primary Census Abstract (Urban Agglomerations & Towns)**
11. **First Report on Disabled Population**
12. **First Report on Religion**
13. **Population and Other Characteristics by Age Groups**

Thank you ....