



# Census of India 2027

**Leveraging Census Data for Effective District Planning**  
Directorate of Census Operations, Andhra Pradesh

**22<sup>nd</sup> April, 2026**

# Outline



- Overview of Census- Background.
- Census of India – Evidence base for planning.
- Economic Development.
- Social Development.
- Community Development.

# Background



- Census is the official, complete count of **every household** and **every person** and their demographic, economic and social data in a country at a specified point of time.
- Provides primary data at village, town, and ward level for planning and governance.

# Information collected in Census



## The Census collects comprehensive information on:

- Economic Development, Such as :
  - ✓ Housing Condition
  - ✓ Drinking water facility
  - ✓ Sanitation facility
  - ✓ Internet facility & Digital devices
  - ✓ Mobility etc.
- Social Development, Such as :
  - ✓ Literacy
  - ✓ Sex Ratio
  - ✓ Women welfare etc.

# ECONOMIC DEVELOPMENT

# Leveraging Census Data for Housing Policy & Planning



**The Census collects comprehensive information on:**

- **Houseless Population**

→ Identifying the houseless population in the second phase of census in the midnight of last day of census.

- **Condition of Houses**

→ Identifying the existing condition of the houses in the first phase of census as Good / Livable / Dilapidated.

- **Quality of House (Material Used)**

→ The quality of house is assessed by the government by identifying the various material used for Roof, Wall, Floor and broadly classifying them as Kutcha / Semi-Pucca / Pucca.

# Leveraging Census Data for Housing Policy & Planning

- **Ownership Status**
  - Broadly identifying the population not having own house (Owned / Rented)
- **Household Size & Density**
  - Overcrowding and housing demand is identified by collecting information on number of people living in the house , number of dwelling rooms available and the use of houses (houses sometimes used as residence cum other use.)

*Accurate housing data from Census forms the basis for need-based planning, ensuring equitable and inclusive policy formulation and scheme implementation.*

# Leveraging Census Data for Housing Policy & Planning

## Policy & Planning Interventions

- Pradhan Mantri Awas Yojana (PMAY – Urban & Gramin)
- Indira Awas Yojana (earlier rural housing scheme)
- State housing schemes for weaker sections ( Like Housing Scheme of Telangana, Housing scheme of Andhra Pradesh and Life Mission in Kerala etc. )



# Leveraging Census Data for Mobility

## Policy & Planning Interventions

- National Urban Transport Policy (NUTP)
- National Transport Development Policy (NTDP)
- Motor Vehicles Act, 1988 (Amended 2019)
- Sustainable Transport & Smart Cities Initiatives
- For Andhra Pradesh
- APSRTC & Public Transport Initiatives

## Transit-Oriented Development: Redefining Indian Cities



# Leveraging Census Data for Mobility



**The Census collects comprehensive information on:**

- **Availability of Two-wheeler (HLO Schedule)**

→ Identifying the houses with the availability of Bicycle and Scooter/ Motorcycle/ Moped.

- **Availability of Four Wheeler (HLO Schedule)**

→ Identifying the houses with the availability of car, jeep or van.

- **Mode of travel to the place of work (PE Schedule)**

→ Identifying the different mode of travels used by individual to reach workplaces.

*Census data supports targeted planning for making transportation related policies and effective implementation of government welfare schemes.*

# Leveraging Census Data for Drinking Water Planning

**The Census collects comprehensive information on:**

- **Drinking Water Facility**

→ The availability of drinking water is assessed in the first phase of census by identifying the **main source of drinking water**, such as:

Tap water from treated source / Tap water from untreated source / Well / Hand pump / Tubewell or borehole / Spring / River or canal / Tank, pond or lake / Packaged or bottled water / Other sources.

# Leveraging Census Data for Drinking Water Planning

- **The accessibility of drinking water** is assessed by identifying the location of source, classified as:  
Within premises / Near premises / Away from premises.

*Reliable Census information on drinking water facilities enables evidence-based planning for equitable and inclusive access to safe drinking water.*

# Leveraging Census Data for Drinking Water Planning

## Policy & Planning Interventions

- Jal Jeevan Mission.
- Atal Mission for Rejuvenation and Urban Transformation (AMRUT).
- State drinking water initiatives.
  - Drinking water project in Telangana.
  - Water supply initiatives (Andhra Pradesh) – Rural & urban water infrastructure.
  - Kerala local water supply projects.
  - Tamil Nadu TWAD Board schemes.



# Leveraging Census Data for Sanitation Facilities

**The Census collects comprehensive information on:**

- **Access to latrine**

→ Identifying the houses with latrine facility (either exclusive latrine for household/Shared with other household/public latrine and household with open defecation).

- **Type of latrine**

→ Identifying the type of latrine (Connected to Piped sewer system/septic tank/other system, Twin pit, single pit, service latrine and night soil disposed into open drain).

# Leveraging Census Data for Sanitation Facilities

- **Waste water outlet connected to the drainage system**
  - Identifying the houses with waste water outlet connected to closed drainage/open drainage/ no drainage.
- **Bathroom facility**
  - Identifying the houses with bathroom facility (Bathroom/Enclosure without roof) and no bathroom facility.

*Reliable Census information on sanitation facilities enables targeted planning and implementation of programs aimed at improving household hygiene and reducing open defecation.*

# Leveraging Census Data for Sanitation Facilities

## Policy & Planning Interventions

- Swachh Bharat Mission (Rural & Urban).
- Atal Mission for Rejuvenation and Urban Transformation (AMRUT).
- State sanitation initiatives.
  - Sanitation Program in Telangana.
  - The Swarna Andhra Swachh Andhra initiatives.
  - Kerala sanitation and household hygiene programs
- → Tamil Nadu sanitation and drainage improvement schemes.



# Leveraging Census Data for Clean Cooking and Household Energy



**The Census collects comprehensive information on:**

- **Kitchen availability**

→ Identifying the houses with kitchen facility with and without LPG/PNG connection (Cooking in kitchen/Cooking inside house but not in kitchen/Cooking in open or outside house/No cooking).

- **Cooking fuel used**

→ Identifying the main source of cooking fuel used in households such as LPG/PNG, firewood, crop residue, cow dung cake, coal/charcoal, kerosene, electricity and other fuels.

*Census data supports targeted planning for clean cooking transitions, improved household energy access, and effective implementation of government welfare schemes.*

# Leveraging Census Data for Clean Cooking and Household Energy

## Policy & Planning Interventions

- Pradhan Mantri Ujjwala Yojana
- PAHAL (Pratyaksh Hanstantrit Labh) DBTL scheme for direct transfer of subsidies into consumer's bank account.
- State-level initiatives
  - Telangana – LPG access and distribution support through Civil Supplies Department
  - Andhra Pradesh LPG connection initiatives made several villages as kerosene free villages. Setting up of Petrol/LPG outlets in the agency area of Andhra Pradesh is made.
  - Kerala – Clean cooking promotion through Local Self Government convergence programs



Pradhan  
Mantri Ujjwala  
Yojana

# Leveraging Census Data for Digital India

**The Census collects comprehensive information on:**

- **Access to internet**

→ Identifying the houses with access to internet (On laptop/Computer/On mobile/smart phone/ Or any other device).

- **Availability of laptop/Computer/Smartphones**

→ Identifying the houses with digital devices.

*Census data supports targeted planning and implementation of digital inclusion initiatives under the Digital India framework.*

# Leveraging Census Data for Digital India

## Policy & Planning Interventions

- Digital India Programme (Government of India).
- BharatNet project for broadband connectivity to Gram Panchayats.
- National Optical Fibre Network expansion in rural areas.
- PMGDISHA (Pradhan Mantri Gramin Digital Saksharta Abhiyan) for rural digital literacy.
- State-level initiatives
  - Telangana – T-Fiber project for broadband connectivity to households and institutions;
  - Andhra Pradesh – Real Time Governance (RTG) system and AP Fiber Grid for last-mile connectivity;



# SOCIAL DEVELOPMENT

# Leveraging Census Data for improved Sex Ratio

## Policy & Planning Interventions

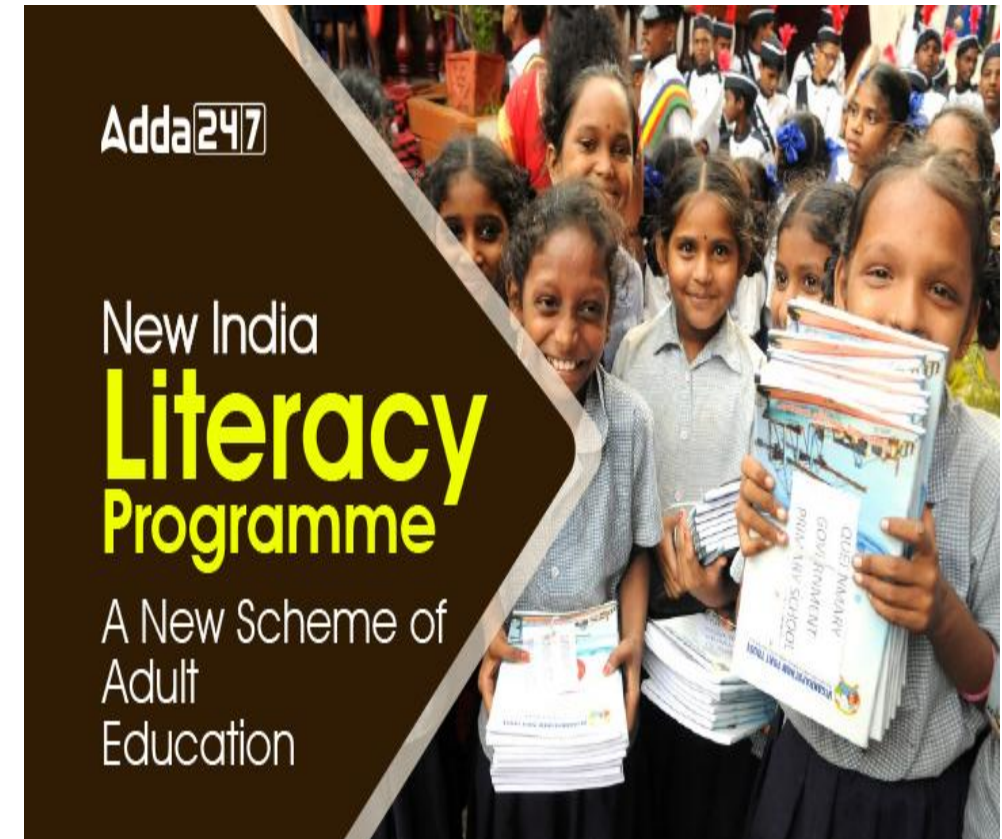
- Beti Bachao, Beti Padhao (BBBP) scheme aims to address the issue of the declining child sex ratio image (CSR)
- Strict implementation of PCPNDT Act in Haryana (nearly 1200+ FIRs and 4000+ arrests) has shown significant improvement in the sex ratio.
- Sukanya Samriddhi Yojana (SSY)
- Pradhan Mantri Matru Vandana Yojana (PMMVY)
- Mission Shakti (Umbrella Scheme).



# Leveraging Census Data for Literacy policy & Planning

## Policy & Planning Interventions

- Sarva Siksha Abhiyan (SSA)
- Padhe Bharat Badhe Bharat (2014)
- ULLAS - Nav Bharat Saaksharta Karyakram (2022-2027) (NILP)
- Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA): The government uses data from the 2011 Census to identify regions with low literacy rates to prioritize intervention.



# Leveraging Census Data for Women welfare



**The Census collects comprehensive information on:**

- **Age at marriage of the women**

→ Identifying the age at marriage of women in the society, with individual data collection.

- **Literacy**

→ Identifying the literacy/highest qualification of the women and also the current status of the attendance in the educational institutions.

# Leveraging Census Data for Women welfare



- **Fertility**

→ Identifying the fertility particulars for currently married, widowed, divorced or separated woman.

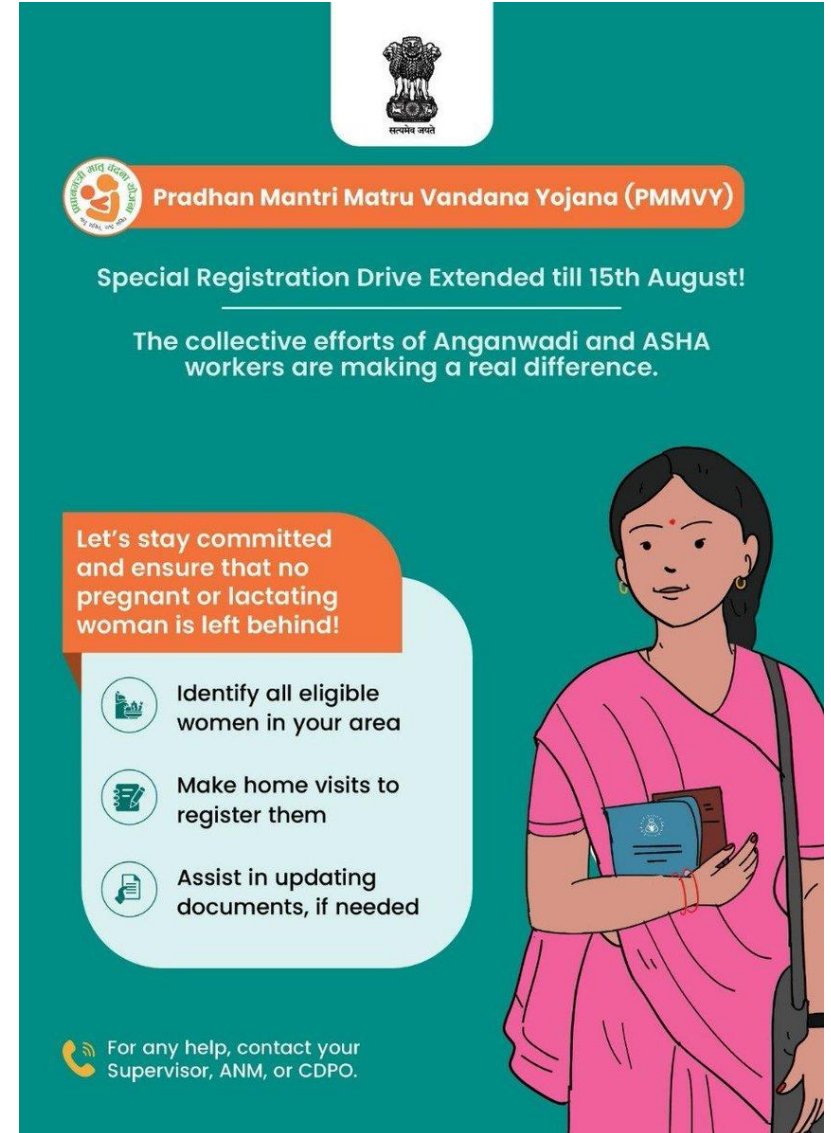
- i. Number of Children surviving at present
- ii. Number of Children ever born alive
- iii. Number of Children born alive during last one year (for currently married woman only)


*Census data supports targeted planning for making transportation related policies and effective implementation of government welfare schemes.*


# Leveraging Census Data for Women welfare

## Policy & Planning Interventions

- Pradhan Mantri Matru Vandana Yojana (PMMVY)
- Janani Shishu Suraksha Karyakram (JSSK)
- Beti Bachao Beti Padhao (BBBP)
- Sukanya Samriddhi Yojana (SSY)
- Thalliki Vandanam






  
सत्यमेव जयते


 Pradhan Mantri Matru Vandana Yojana (PMMVY)


Special Registration Drive Extended till 15th August!

The collective efforts of Anganwadi and ASHA workers are making a real difference.

Let's stay committed and ensure that no pregnant or lactating woman is left behind!

-  Identify all eligible women in your area
-  Make home visits to register them
-  Assist in updating documents, if needed

 For any help, contact your Supervisor, ANM, or CDPO.



# COMMUNITY DEVELOPMENT

# Leveraging Census Data for Community Development

## **The Census collects comprehensive information on DCHB (VD Schedule):**

- Section 1: Educational Facilities
- Section 2: Medical Facilities
- Section 3: Water & Sanitation
- Section 4: Communication, Transport Facilities & Connectivity
- Section 5: Banks, Credit & Other Miscellaneous Facilities
- Section 6: Electricity & Other Power / Fuel Availability
- Section 7: Land Irrigation & Utilization
- Section 8: Main Agricultural Commodities, Products & Handicrafts
- Section 9: Comments & Observations

# Leveraging Census Data for Community Development

## **The Census collects comprehensive information on DCHB (TD Schedule):**

- Section 1: Status & Growth History
- Section 2: Location Particulars & its Climate
- Section 3: Civic & other Amenities: Infrastructure Facilities
- Section 4: Educational Facilities
- Section 5: Social, Recreational & Cultural Facilities
- Section 6: Industry & Banking Facilities
- Section 7: Medical Facilities
- Section 8: Civic & other Amenities in Slums
- Section 9: Comments & Observations

# Leveraging DCHB data for Community development

## Policy & Planning Interventions

- National Health Mission(NHM)
- Swachh Bharat Mission(Gramin)
- Samagra shiksha Abhiyan(SSA)
- Pradhan Mantri Gram Sadak Yojana(PMGSY)
- Mahatma Gandhi National Rural Employment Guarantee Act(MGNREGA)
- Pradhan Mantri Awas Yojana(PMAY)
- National Rural Livelihood Mission(NRLM)
- Jal Jeevan Mission(JJM)
- Pradhan Mantri Sahaj Bijli Har Ghar Yojana (Saubhagya) Scheme



Visit <https://censusindia.gov.in/census.website/data/handbooks> to download District Census Handbook

Thank You