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भारत सरकार/Government of India
गृह मंत्रालय/Ministry of Home Affairs
भारत के महारजिस्ट्रार का कार्यालय
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CENSUS OF INDIA 2011 - CIRCULAR No. 32

Subject : Preparation and Release of Provisional Population Totals – Paper – 1 for States/ UTs

You are aware that immediately after the second phase of Population Enumeration of Census of India 2011 the first set of Provisional Population Totals in all the States and UTs will be released by all the Directors of Census Operations in the third week of March 2011, immediately after the release of Provisional Population Totals at All India level by the Registrar General and Census Commissioner, India. The release of these totals in the States/UTs will be in form of a publication entitled- '**Provisional Population Totals - Paper-1 of 2011**'. This circular highlights various aspects related to preparation of this publication and its release.

Contents of Papers-1

The **Provisional Population Totals - Paper 1 of 2011** being the first release of the census figures is suggested to have the minimum following items in its content:-

(a) **Figure at a glance for the State/UTs** as a whole showing
- (i) Number of Districts
- (ii) Areas in sq. km.
- (iii) Total Population:- Persons, Males and Females
  (Population of "Others" may be clubbed with "Males)
- (iv) Decadal Population Growth 2001-2011 - (1) Absolute (2) Percentage
- (v) Population Density
- (vi) Sex Ratio (While calculating sex ratio, the population of "Others" may be clubbed with "Males". Thereafter, Number of Females per 1000 males may be calculated to arrive at the Sex Ratio). The same method should also be adopted for Child Sex Ratio.
- (vii) 0-6 Population:- Persons, Males and Females -(1) Absolute
  (2) Percentage to total,population
  (Population of "Others" may be clubbed with "Males)

(viii) Literacy- Persons, Males and Females - (1) Absolute (2) Rate
While calculating Literacy of Males, the population of "Others" may be clubbed with "Males" in Population, 0-6 population and Literates. This is to ensure comparability of figures with those of Census 2001.

(Figures pertaining to 'Others" may also be kept ready separately for "Population", "0-6 Population", "Literates" and "Illiterates" till further instruction)

(b) **Figures at a glance for India and States/UT** as given in Annexure-1 (Data to be supplied by ORGI)

(c) **State Highlights** - giving certain important and interesting facts.

(d) **An introductory chapter** giving brief account of how Census was taken in the States/UTs, details of preparatory work of Census, new features of Census of India 2011 and any other activities related to Census. Besides this, a brief analysis highlighting the important aspects on the provisional population figures released should also be included. It may be borne in mind that while analyzing the data no explanation on the possible cause and effect relationships need to be established since the results are preliminary in nature.

(e) An **Organisational Chart of Census Hierarchy** (From RGI to the enumerator)

(f) **Tables**

Table 1 - Distribution of population, Decadal growth rate, Sex ratio and Population density for State and Districts.

Table 2 - Percentage decadal variation in population for State and Districts: 1901-2011.

Table 3 - Sex ratio for State and Districts: 1901-2011.

Table 4 - Population in the age group 0-6, Number of literates, Literacy rate by sex for State and Districts. All the parameters will be by sex (P, M, F). 'Others' will be included in 'Males' for computation purposes.

Table 5- Literacy rates by sex for State and Districts: 2001 and 2011

Table 6 - Proportion of child population in the age group 0-6 by sex : 2001 and 2011.

The formats of the Tables are given at Annexure 2 to 7. Please note that districts in the aforesaid. Tables have to be arranged according to ascending order of their location codes.

(g) **Statements**

The following statements to be included whose formats are given at Annexure 8 to 12.

(i) Statements 1- Ranking of Districts by population size in 2001 and 2011.

(ii) Statements 2- Ranking of Districts by sex- ratio in 2001 and 2011.

(iii)Statements 3- Ranking of Districts by population density in 2001 and 2011

(iv)Statements 4- Literacy rate for the State: 1951-2011 (Literacy rates for 1951, 1961 and 1971 may be worked out for population aged five years and above).

(v) Statements 5- Ranking of Districts by literacy rate and sex: 2011

(h) **Maps**

(1) Administrative Divisions of India highlighting your State/UT.
(2) Administrative Divisions of the State/UT showing also the newly created districts and tahsils (if possible) etc. 2011.
(3) Percentage decadal growth rates 2001-2011 (Districts).
(4) Population density 2011 (Districts).
(5) Sex- ratio 2011 (Districts).
(6) Literacy rate for persons and females (Districts) 2011 (Female literacy rate can be shown as hatching).
(7) Notional map of enumerators block (only one EB on sample basis).

(i) **Charts and Diagrams**

1. Comparative size of population of States/ UTs (Pie Diagram).
2. Comparative size of area and population of the Districts 2011 (Bargraph).
3. Population and net decadal accretion 1901-2011 of the (State/UT) (Bargraph).
4. Percentage decadal population growth 1901-2011 for Districts (Linegraphs).
5. Sex-ratio for State/UT 1901-2011 (Bargraph).
6. Trends in Sex- ratio for Districts 1901-2011 (Linegraphs).
7. Literacy rate of Districts 2011 vis-a-vis the State/UT average (Bargraph).
8. Female rate of Districts 2011 vis-a–vis the State/ UT average (Bargraph).

(j) **A copy of the Houselist Schedule.**

(k) **A copy of the Household Schedule.**

Preparatory Work

A lot of preparatory work is required in preparation of Paper 1. Few of the important ones are described below.

(a) **Recasting of Population Totals**

Presentation of trends in Population and its selected characteristics will be one of the important features of analysis in all the Provisional Papers. The presentation of State/UT volume of Paper-1 will have to be done at district levels only thus requiring recasting of district totals of the earlier census in respect of the current jurisdiction of the districts. This exercise, therefore, has to be completed in advance and kept ready. The data items that require recasting of district figures for all the census since 1901 are the Population (P,M & F) for preparing sex ratio and the density of population. In case of literacy, it would be sufficient to recast the figures from 2001 Census onwards.

(b) **Finalisation of Spellings of Districts**

The districts spellings in English have been finalized in consultation with the DCOs. The final list approved by the ORGI should only be used in the publication.

(c) **Finalisation of Area Figures**

The Presentation of district level data on density of population in the Provisional Population Paper 1 would require the area figures at the district level. States showing district boundaries will be provided by the Map Division of ORGI. In case of new Districts carved out after the 2001 Census, the area figures including the affected districts will undergo change. Therefore, in case of these districts, the DCOs would have to work out the area figures in consultation with respective district authorities taking into account the jurisdiction changes that have occurred after the 2001 Census.

(d) **Preparation for Printing**

The work of designing the Provisional Population Totals (Paper 1) of Census of India 2011 has been allotted to National Institute of Design (NID), Ahemdabad. The DCOs would use the templates prepared by NID for finalising the Paper 1 for printing. The technical specifications of the paper and the report will be sent separately, on the basis of which preliminary arrangements for printing including purchase of paper, inviting tenders and finalization of press etc. can be made. This process should be completed as early as possible in order to avoid last minute delays. Estimated number of copies of Provisional Paper-1 for your State/UT has been indicated in the enclosed Statements (F/ 'B').

As per the statutory requirements of the Central Government, all publications have to be printed in Hindi along-with the English version. Please ensure that statutory requirements are not violated.

(e) **Consistency Checks**

The provisional figures of Census of 2011 will have to be subjected to some basic scrutiny check before release. The sex ratio, growth rate etc. should not have any abnormal variations vis-à-vis 2011 and 2001 Censuses. In the event of any steep and abnormal changes that are noticed in any district it may be ensured that all charges in the district have been accounted for while arriving at district totals. It may further be ensured that defence and special charges falling in the districts have been included while compiling the respective districts totals. Conversely, it may also be seen that no Charge has been counted twice inadvertently in a district. Similar checks may also be applied to all districts while arriving at the state level totals. As mentioned earlier advance action with respect to the recast of data for the earlier census has to be taken so that the consistency checks are applied immediately on receipt of the 2011 census data.

(f) **Release of Paper-1**

It has already been stated in Circular No. 31 regarding Provisional Population Totals that the DCOs will release the Provisional Population Totals in respect of their States/UTs on the day following the release of totals by the Registrar General and Census Commissioner, India after 3rd week of March, 2011. The figures may be released in a Press Conference which you have to separately call for the purpose. The Provisional Paper-1 will be a priced publication. You may also prepare pamphlets and/ or data sheets for wider circulation.

Please acknowledge the receipt of the Circular.

(C. Chandramouli)
Registrar General and
Census Commissioner, India

To

All Directorates of Census Operations

Copy to:

1. PPS to HS
2. PS to RGI, PS to Addl. RGI, PS to DDG(NPR), PS to DDG(Census)
3. DRG(C&T), DRG(PKB), DRG(Map), DRG(CRS/SRS), ARG(Demo), JD(AKS), JD(DP), JD(A.K.Samal), JD(M.S.Thapa), JD(A.K.Srivastava), JD(Anil Kumar), JD(SS), ARG(SS), JRGI, DS(A), SRO(Language Division)
4. JD(OL) for immediate Hindi translation
5. Census Cell (15 copies)
6. Guard File

(42)

Office of the Registrar General, India

Estimated number of copies of Provisional Paper-1 Census of India 2011 required to be printed for each state/UT

Sl. No.	Name of the State/UT	Number of Copies
1	Jammu & Kashmir	1000
2	Himachal Pradesh	500
3	Punjab	1000
4	Chandigarh	300
5	Haryana	1000
6	Delhi	500
7	Rajasthan	1000
8	Uttar Pradesh	1500
9	Bihar	1500
10	Sikkim	500
11	Arunchal Pradesh	500
12	Nagland	500
13	Manipur	500
14	Mizoram	500
15	Tripura	500
16	Meghalaya	500
17	Assam	1000
18	West Bengal	1000
19	Orissa	1000

20	Madhya Pradesh	1500
21	Gujarat	1000
22	Maharasthara	1500
23	Andhra Pradesh	1000
24	Karnataka	1000
25	Goa	500
26	Lakshadweep	300
27	Kerala	1000
28	Tamil Nadu	1000
29	Pondicherry	300
30	A & N Islands	300
31	Uttranchal	500
32	Jharkhand	500
33	Chhattisgarh	500
34	Daman&Diu	300
35	Dadar & Nagar Haveli	300

Annexure-9

Statement-2

Ranking of Districts by Sex-Ratio, 2001 and 2011

Rank in 2011	District	Sex- ratio (Number of Females per 1000 Males)		Rank in 2001
		2011	2001	
1	2	3	4	5

**For calculation of sex ratio total of males and others as males used*

Annexure-10

Statement-3

Ranking of Districts by Population Density, 2001 and 2011

Rank in 2011	District	Population Density		Rank in 2001
		2011	2001	
1	2	3	4	5

Statement-4

Literacy Rate 1951-2011

Year	Persons	Males	Females
1	2	3	4
1951			
1961			
1971			
1981			
1991			
2001			
2011			

Note : Literacy rates for 1951, 1961 and 1971 related to population aged five years and above. The rates for the years 1981 to 2011 related to the population aged seven years and above.

Annexure-1

Distribution of Population, Decadal Growth Rate, Sex-Ratio and Population Density

State/ UT Code	India/State/UT	Population 2011			Percentage decadal growth rate of population		Sex- ratio (Number of Females per 1000 Males)		Population density per sq. km.	
		Persons	Males	Females	1991-01	2001-11	2001	2011	2001	2011
1	2	3	4	5	6	7	8	9	10	11

**For calculation of sex ratio total of males and others as males used*

Annexure-2

Table-1

Distrubution of Population, Decadal Growth Rate, Sex-Ratio and Population Density

District Code	State/District	Population 2011			Percentage decadal growth rate of population		Sex- Ratio (Number of Females per 1000 Males)		Population density per sq. km.	
		Persons	Males	Females	1991-01	2001-11	2001	2011	2001	2011
1	2	3	4	5	6	7	8	9	10	11

**For calculation of sex ratio total of males and others as males used*

Table-2

Percentage Decadal Variation in Population for State and Districts : 1901 - 2011

District Code	State/District	Percentage Decadal Variation										
		1901-11	1911-21	1921-31	1931-41	1941-51	1951-61	1961-71	1971-81	1981-91	1991-01	2001-11
1	2	3	4	5	6	7	8	9	10	11	12	13

Annexure-4

Table-3

Sex-Ratio for State and Districts : 1901-2011

Sl. No.	State/District	Sex-ratio since (Number of females per 1000 males)											
		1901	1911	1921	1931	1941	1951	1961	1971	1981	1991	2001	2011
1	2	3	4	5	6	7	8	9	10	11	12	13	14

**For calculation of sex ratio, others have been considered as males*

Annexure-5

Table-4

Population in the Age-Group 0-6, Number of Literates and Literacy Rate for State and Districts : 2011

Sl. No.	State/District	Total Population			Population in age group 0-6			Number of literates*			Literacy rate#		
		P	M	F	P	M	F	P	M	F	P	M	F
1	2	3	4	5	6	7	8	9	10	11	12	13	14

*Note : *Literates exclude children in the age group 0-6 years that were by definition treated as illiterate in the Census of India 2011.*

#Literacy rate is the percentage of literates to total population aged 7 years and above.

Literacy rate=Number of Literates/Population of age 7+*100

Annexure-6

Table-5

Literacy Rates by Sex for State and District : 2001 and 2011

District Code	State/District	Literacy rate*					
		Persons		Males		Females	
		2001	2011	2001	2011	2001	2011
1	2	3	4	5	6	7	8

Note- Literacy rate is the percentage of literates to population aged 7 years and above*

Annexure-7

Table-6

Proportion of Child Population in the Age-Group 0-6 to Total Population : 2001 and 2011

District Code	State/District	Proportion of Child Population in the Age-Group 0-6 to Total Population					
		2001			2011		
		P	M	F	P	M	F
1	2	3	4	5	6	7	8

Annexure-8

Statement-1

Ranking of Districts by Population Size, 2001 and 2011

Rank in 2011	District	Population 2011	Percent to total population of the State 2011	Population 2001	Percent to total population of the State 2001	Rank in 2001
1	2	3	4	5	6	7

Annexure-12

Statement 5

Ranking of Districts by Literacy Rate and Sex: 2011

Rank	Persons		Males		Females	
	District	Literacy Rate	District	Literacy Rate	District	Literacy Rate
1	2	3	4	5	6	7