



## **CENSUS OF INDIA 2011**

### **REPORT ON POST ENUMERATION SURVEY**

**Registrar General & Census Commissioner, India  
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## PREFACE

The Population Census has been a major source for collecting data pertaining to the population count of the country, its composition and other features. In this huge exercise requiring massive resources, maintaining the quality - both in terms of coverage and content - is a challenging task and deficiencies and errors can't be ruled out.

2. The Census Organisation has the tradition of evaluating the results of the Population Census through Post Enumeration Surveys (PES), known also as Post Enumeration Checks (PEC). Such surveys have been conducted every time after each census since 1951. Its main objective is consciously to quantify the omission and duplication in the census enumeration as well as to measure the response errors in respect of certain selected characteristics canvassed in the census. The results of the PES are important in throwing light to the areas of census operations which would need attention including the concepts and definitions employed, procedures of enumeration and related instructions to the field staff etc. This is of help in improving conduct of future census operations. It may be mentioned here that no attempt has been made in the past or is being made now to adjust the Indian census results based on the PES results.

3. The PES Report of 2011 Census presents detailed analysis of the results along with the objective and organization of the survey, its methodology, schedules canvassed for PES. The planning, designing of the schedules, preparation of manual of instructions for the field staff, training of supervisory staff, processing and tabulation of the data, analysis of the results and the preparation of the Report have all been done by the Demography Division of the Organisation. The data entry work was done in the Data Processing Division. The training to the field staff and canvassing of the schedules were the responsibility of the Directorate of Census Operations of the state and union territories. Taking into consideration, the recommendations of National Statistical Commission (NSC) for enhancing the credibility and faith in Census operations, efforts were made to entrust field work of PES to the staff of Directorate of Economics & Statistics (DES) in all States/UTs. Accordingly, in most of the States/UTs the field work was conducted by the statistical staff of DES. Only in very few States, where DES staff were not able to handle the entire work, staff of Directorate of Census Operations also conducted field work jointly.

4. I would express my thanks to the Directors of Census Operations, the officers of Directorates of Economics and Statistics of the respective state governments and other government organisations for working hard in completing the survey in the stipulated time schedule. I would also like to record the sincere efforts put in by Dr. D. K. Dey, Additional Director, Shri S.C.L. Meena Deputy Director, Shri R. Chakravarty, Assistant Director (Retd.), Shri Undurthy Chantibabu Murthy, S.I.Gr.-II, Shri Deepak Kumar, Compiler for completion of the work of the PES. I would also like to appreciate the contributions of Data Processing Division for processing the data and providing the relevant tables based on the PES. The entire work was completed under the overall guidance of Shri Deepak Rastogi, Additional Registrar General, India.

**New Delhi**  
July, 2014

**Dr.C.Chandramouli**  
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## **SUMMARY OF FINDINGS**

The Post Enumeration Survey (PES) of the population enumeration of Census 2011 was conducted in all the 35 States and Union territories of the country shortly after the population enumeration during April through July 2011. It was conducted in 4000 Enumeration Blocks of the country. The primary objective of the PES was to estimate the magnitude of omissions (under-count) and duplication (over-count) of individuals in the Census 2011 in terms of omission rate. In conducting this survey, opportunity was also taken to measure error in responses or content error, in the recorded individual characteristics, with regard to certain items canvassed in the census like age, literacy, fertility etc. Important findings based on the analysis of Post Enumeration Surveys are as under: -

- At the national level, the PES has shown a net omission of 23 persons for every 1000 persons enumerated. This is from an estimated undercount of 23.08 persons for every 1000 persons, offset by 0.10 person for every 1000 persons being counted more than once. In comparison, the 2001 PES showed that 23 persons per 1000 enumerated persons were omitted net of duplication.
- At the national level, the PES 2011 indicates that the Census 2011 may have missed more persons in urban than rural areas. The net omission was 29 persons (per thousand persons) for the former compared to 20 persons (per thousand persons) for the latter. There is no significant differential by sex in the omission rates in the country.
- Zone-wise comparison of the omission rates shows that the proportion of persons missed is high in the Central zone at 42 per 1000 persons, followed by 38 per 1000 persons Northern zone which were 13 & 49 respectively in 2001 PES.
- The urban areas of the northern zone, which includes Delhi, have an omission rate of 57 per 1000 for males against 59 per 1000 for females. Greater mobility in city like Delhi may be the main reason for these omission rates.
- Duplication rate is found to be negligible in all zones.
- The highest omission rate is 33 per 1000 persons in the age group of 0-4 years. In the age-group 50-54, and 55-59, the omission rates are lowest (13 per 1000 persons). There is wide difference of omission rates between males and females in the age groups 30-34 and 60+.
- Omission rates between literates and illiterates do not differ significantly among both the sexes. However, omission rates among literates and illiterates are higher in urban areas.
- Higher omission rate has been observed among separated, with 32 per 1000 persons, with the sex differential in this category being high (18 points).

## **CHAPTER-1**

### **INTRODUCTION**

The data collected through any field inquiry is subjected to certain amount of error, that normally creeps in due to the error committed by the investigator or the respondent. A massive operation like the population census is no exception, where some amount of error is inevitable considering the fact that a large number of enumerators and supervisors are engaged in the collection of data, in spite of the best of the intentions and efforts to collect the accurate data. Post Enumeration Survey (PES) is a sample survey conducted immediately after the census in order to assess the coverage and quality of the census enumeration. A large number of countries carry out a Post Enumeration Survey (PES) after the completion of the census to scientifically measure the degree of accuracy. The Post Enumeration Check (PEC), as it used to be called earlier and renamed as Post Enumeration Survey (PES) in the 2001 Census, has become an integral part of the census operations in India since 1951 Census.

**1.2** The primary objective of the PES is to estimate the magnitude of omissions (under-count) and duplications (over-count) of individuals in the Census, or in other words, to determine the **coverage error**. Omission or under-count included omission of individual persons in enumerated households as well as omission of households and consequently persons in those households. Duplication or over-count included erroneous inclusion of persons in the enumerated households as well as erroneous inclusion of households and consequently persons in those households. During the conduct of this survey, opportunity was also taken to measure errors in response, or **content error** in the recorded individual characteristics, with regard to certain items canvassed in the census like age, literacy, type of disability, types of occupation and fertility etc.

**1.3** The PES is, thus, intended to provide possible answers to the questions:

- (i) How accurately the persons have been enumerated (coverage error) in the census?
- (ii) How precisely have certain characteristics of the individual been recorded (content error) in the census?

**1.4** For any census to provide reliable information to users, it is essential that such errors be kept at the minimum possible level. Study of such errors is useful in understanding the source of these errors and taking corrective measures in the design of questionnaire and operational procedures in future censuses. This will also help the data users in better understanding of the census data.

**1.5** As mentioned above, the coverage error investigated in the PES, consists of two components:

- (i) Omission or duplication of persons due to omission or duplication of households.
- (ii) Omission or duplication of individuals in enumerated households.

These are called Type I and Type II errors respectively.

**1.6** The content error arises from the way in which the enumerator canvasses the question or from the way the respondents understand the question or both. Further in a mass operation like census, it is not always the concerned individual who provides the data. Errors may also arise because the respondent may not know all the particulars of a person about whom the information is being reported in the census. For example, the head of the household may not know the correct age or place of birth of his daughter-in-law or some other person who stays with him at the time of census. Errors can also occur because of the difficulty in understanding the concepts. For example, one may give his running age instead of the completed age, which is required.

**1.7** As in Census 2001, the PES of the population enumeration was conducted in all the 35 States and Union territories of the country in Census 2011. In 1991, it was conducted in all the major states, having population 2.5 million and above as per projections for 1991.

**1.8** It is the aim of the PES to find out both the cases of omission and also cases of duplication. For any study of the coverage error, the most important item is the instructions issued on ‘whom to enumerate’ in census. The census defines certain persons as eligible for enumeration in a particular household. These are -

- (i) Persons, who normally reside and are present in that household during the entire period of enumeration i.e., from 9<sup>th</sup> February to 28<sup>th</sup> February, 2011 (both days inclusive);
- (ii) Persons, who are known to be normally residing and had actually stayed during a part of the enumeration period in the household (9<sup>th</sup> February to 28<sup>th</sup> February 2011) but are not present at the time of enumeration;
- (iii) Persons, who are known to be normally residing in the household and are not present at the time of visit of the census enumerator but are expected to return by 28<sup>th</sup> February, 2011; and
- (iv) Visitors who are present in the household at the time of population enumeration and are expected to be away from the place of their usual residence during the entire enumeration period. For the purpose of census enumeration, such visitors are treated as normal residents of the household where they are actually found during the enumeration period provided they have not been enumerated elsewhere.

**1.9** All the persons available in the household at the time of PES enumeration, that is, as on the date of the PES and in addition, any other person during the reference period of the population enumeration were initially listed to make the list exhaustive and then persons covered under the above mentioned four categories were only considered for the PES.

**1.10** Coverage errors can arise in the following situations: -

1. There are houses, which are unconventional like garages, temples, *gurudwaras*, school buildings, where people, though not expected to live, do live. In many school and office buildings, *chowkidars* live. Census enumerators may consider these houses as non-residential, which in fact is residential resulting in omission of these residential houses and subsequently omission of the occupants of these residential houses.

2. One or more houses might be locked at the time of the visit of the census enumerator in his Enumeration Block (EB). So those residential houses are treated as omitted if the same households are occupants of those houses during the census and the PES. These types of situations arise mostly in the urban areas, where all the members of the households may be absent during daytime due to employment or studies etc.
3. Visitors and domestic servants who may be living with the household during the entire enumeration period may be omitted, as the respondent may not be aware that they are also to be enumerated.
4. There may be cases where persons, who usually living at one place have come to visit their families at weekend, may also be included in the household unless probed by the enumerator. In fact she/he should be enumerated only at her/his normal place of residence.

**1.11** The content error arises mainly because (i) either the instructions are not strictly followed or properly understood in the field by the enumerators, (ii) the questions asked by the enumerators are not understood by the respondents and (iii) sometimes the respondents do not provide factual positions intentionally because of some reasons or the other. Errors can also occur due to the difficulty in understanding the concepts and definitions followed in both census and PES by the enumerator as well as the respondent.

**1.12** As mentioned, the intention of conducting the PES is to provide an idea of errors in census count and no attempt is made to adjust the Indian census results based on the PES. More than estimating the level of errors accurately, the PES is expected to throw light in the areas that would need attention in the next census specifically in procedures and instructions to the field staff so as to reduce the level of errors.

## CHAPTER-2

### ORGANISATION OF THE POST ENUMERATION SURVEY

The PES was conducted for the Census 2011 in all the States and Union territories after the population enumeration, during April-July 2011.

**2.2** The preparation of the PES started with the determination of the sample size, sample design and the schedules for canvassing. The same methodology as well as the data collection procedure followed in 2001 was adopted in PES 2011 also. In PES 2011, all the residential households in the selected enumeration blocks (EBs) were enumerated for estimating the Type I and Total errors and the Type II error was derived as the residual. The sample size depends not only on the level of disaggregation and the level of reliability required for analysis, but also on resource constraints. The non-sampling error plays an important part in the overall accuracy of the estimates. Keeping all these in view, it was decided that the overall sample size might be limited to a level that is operationally manageable in field and during matching operations. On these considerations, it was decided to fix the sample size of 4,000 EBs at the national level.

**2.3** States have been grouped into six zones and the estimates are presented at zonal level. At the zonal level, they were found to be reasonably precise in terms of the PRSE. Hence, the estimates have been presented at the national and six zonal levels. The composition of the zones is as given below: -

**Southern Zone:** Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Goa, Puducherry and Lakshadweep

**Eastern Zone:** Bihar, West Bengal, Jharkhand, Odisha, and A & N Islands

**North Eastern Zone:** Assam, Arunachal Pradesh, Nagaland, Mizoram, Manipur, Tripura, Sikkim, and Meghalaya.

**Northern Zone:** Jammu & Kashmir, Himachal Pradesh, Punjab, Chandigarh, Haryana, Delhi and Rajasthan

**Western Zone:** Maharashtra, Gujarat, Daman & Diu and D & N Haveli

**Central Zone:** Uttar Pradesh, Madhya Pradesh, Chhattisgarh and Uttarakhand

#### **Allocation of the sample**

**2.4** The sample of 4,000 EBs have been distributed among all the States and Union territories in proportion to their projected population of 2011 based on 2001 Census, subject to minimum of 8 EBs for smaller states/union territories .For the purpose of studying the content error, only a 20 percent sub-sample of the EBs selected for estimating the coverage error was used. The sample size at the state level is given at Statement 2.1. The sample value of PES, Census 2011 by number of persons and number of males, number of persons and number of literates and number

of persons and number of workers at state level are given in Statement 2.2, 2.3 and 2.4 respectively.

**STATEMENT 2.1**  
**Sample Enumeration Blocks**

<b>Serial Number</b>	<b>State/Union territory*</b>	<b>Number of EBs</b>
<b>1</b>	<b>2</b>	<b>3</b>
<b>INDIA</b>		
1	Jammu & Kashmir	40
2	Himachal Pradesh	23
3	Punjab	92
4	Chandigarh *	8
5	Uttarakhand	34
6	Haryana	84
7	Delhi *	62
8	Rajasthan	224
9	Uttar Pradesh	664
10	Bihar	323
11	Sikkim	8
12	Arunachal Pradesh	8
13	Nagaland	12
14	Manipur	8
15	Mizoram	8
16	Tripura	12
17	Meghalaya	9
18	Assam	101
19	West Bengal	296
20	Jharkhand	104
21	Odisha	135
22	Chhattisgarh	80
23	Madhya Pradesh	239
24	Gujarat	195
25	Daman & Diu *	8
26	Dadra & Nagar Haveli *	8
27	Maharashtra	373
28	Andhra Pradesh	276
29	Karnataka	197
30	Goa	8
31	Lakshadweep *	8
32	Kerala	114
33	Tamil Nadu	223
34	Puducherry *	8
35	Andaman & Nicobar Islands *	8

**STATEMENT 2.2**

**Sample Count of 'No. of Persons and No. of Males' in Post Enumeration Survey by Census 2011**

Sl. No.	State/UT	T/ R/ U	No. of Persons					
			Total Persons			Total Males		
			CENSUS	PES	BOTH	CENSUS	PES	BOTH
1	2	3	4	5	6	7	8	9
1	A & N ISLANDS	Total	212	212	212	107	107	107
		Rural	128	128	128	66	66	66
		Urban	84	84	84	41	41	41
2	ARUNACHAL PRADESH	Total	211	211	210	111	109	109
		Rural	211	211	210	111	109	109
		Urban	0	0	0	0	0	0
3	ASSAM	Total	10640	10640	10627	5386	5393	5383
		Rural	8768	8768	8760	4452	4456	4450
		Urban	1872	1872	1867	934	938	933
4	BIHAR	Total	31204	31204	31175	16431	16438	16420
		Rural	28050	28050	28025	14734	14739	14724
		Urban	3154	3154	3150	1697	1699	1696
5	CHATTISGARH	Total	8967	8967	8951	4538	4545	4534
		Rural	7523	7523	7508	3814	3822	3810
		Urban	1444	1444	1443	724	723	723
6	CHANDIGARH	Total	1108	1108	1108	633	633	633
		Rural	0	0	0	0	0	0
		Urban	1108	1108	1108	633	633	633
7	NCT OF DELHI	Total	957	957	956	524	523	523
		Rural	0	0	0	0	0	0
		Urban	957	957	956	524	523	523
8	GOA	Total	639	639	639	325	325	325
		Rural	302	302	302	152	152	152
		Urban	337	337	337	174	174	174
9	HARYANA	Total	8140	8140	8133	4379	4376	4374
		Rural	5061	5061	5057	2733	2731	2730
		Urban	3079	3079	3076	1646	1644	1643
10	HIMACHAL PRADESH	Total	2368	2368	2367	1179	1178	1178
		Rural	2368	2368	2367	1179	1178	1178
		Urban	0	0	0	0	0	0
11	JAMMU & KASHMIR	Total	4025	4025	4018	2093	2094	2090
		Rural	3530	3530	3525	1823	1826	1822
		Urban	495	495	493	272	270	270
12	JHARKHAND	Total	8826	8826	8820	4519	4525	4519
		Rural	7245	7245	7240	3702	3707	3702
		Urban	1581	1581	1580	817	818	817

<b>13</b>	<b>MANIPUR</b>	<b>Total</b>	<b>1460</b>	<b>1460</b>	<b>1460</b>	<b>739</b>	<b>739</b>	<b>739</b>
		Rural	893	893	893	467	467	467
		Urban	567	567	567	272	272	272
<b>14</b>	<b>MEGHALAYA</b>	<b>Total</b>	<b>487</b>	<b>487</b>	<b>486</b>	<b>241</b>	<b>242</b>	<b>241</b>
		Rural	487	487	486	241	242	241
		Urban	0	0	0	0	0	0
<b>15</b>	<b>MIZORAM</b>	<b>Total</b>	<b>1310</b>	<b>1310</b>	<b>1304</b>	<b>646</b>	<b>648</b>	<b>644</b>
		Rural	666	666	659	300	302	297
		Urban	644	644	644	338	338	338
<b>16</b>	<b>MADHYA PRADESH</b>	<b>Total</b>	<b>17905</b>	<b>17905</b>	<b>17901</b>	<b>9303</b>	<b>9301</b>	<b>9300</b>
		Rural	12402	12402	12399	6418	6417	6416
		Urban	5503	5503	5502	2885	2884	2884
<b>17</b>	<b>NAGALAND</b>	<b>Total</b>	<b>1252</b>	<b>1252</b>	<b>1252</b>	<b>649</b>	<b>649</b>	<b>649</b>
		Rural	824	824	824	424	424	424
		Urban	428	428	428	225	225	225
<b>18</b>	<b>ORISSA</b>	<b>Total</b>	<b>12347</b>	<b>12347</b>	<b>12347</b>	<b>6245</b>	<b>6245</b>	<b>6245</b>
		Rural	10030	10030	10030	5030	5030	5030
		Urban	2317	2317	2317	1216	1216	1216
<b>19</b>	<b>PUDUCHERRY</b>	<b>Total</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>458</b>	<b>458</b>	<b>458</b>
		Rural	0	0	0	0	0	0
		Urban	926	926	926	458	458	458
<b>20</b>	<b>PUNJAB</b>	<b>Total</b>	<b>10497</b>	<b>10497</b>	<b>10494</b>	<b>5574</b>	<b>5571</b>	<b>5571</b>
		Rural	6698	6698	6698	3527	3527	3527
		Urban	3799	3799	3796	2047	2044	2044
<b>21</b>	<b>RAJASTHAN</b>	<b>Total</b>	<b>20757</b>	<b>20757</b>	<b>20747</b>	<b>10738</b>	<b>10742</b>	<b>10735</b>
		Rural	16259	16259	16249	8412	8416	8409
		Urban	4498	4498	4498	2326	2326	2326
<b>22</b>	<b>SIKKIM</b>	<b>Total</b>	<b>611</b>	<b>611</b>	<b>610</b>	<b>339</b>	<b>338</b>	<b>338</b>
		Rural	164	164	164	92	92	92
		Urban	447	447	446	247	246	246
<b>23</b>	<b>TRIPURA</b>	<b>Total</b>	<b>1248</b>	<b>1248</b>	<b>1246</b>	<b>641</b>	<b>641</b>	<b>640</b>
		Rural	1248	1248	1246	641	641	640
		Urban	0	0	0	0	0	0
<b>24</b>	<b>UTTARAKHAND</b>	<b>Total</b>	<b>2261</b>	<b>2261</b>	<b>2261</b>	<b>1104</b>	<b>1104</b>	<b>1104</b>
		Rural	1510	1510	1510	704	704	704
		Urban	751	751	751	397	397	397
<b>25</b>	<b>UTTAR PRADESH</b>	<b>Total</b>	<b>67096</b>	<b>67096</b>	<b>67039</b>	<b>35242</b>	<b>35248</b>	<b>35217</b>
		Rural	54095	54095	54042	28414	28417	28389
		Urban	13001	13001	12998	6828	6831	6828
<b>26</b>	<b>WEST BENGAL</b>	<b>Total</b>	<b>27448</b>	<b>27448</b>	<b>27445</b>	<b>14145</b>	<b>14144</b>	<b>14143</b>
		Rural	19195	19195	19193	9917	9917	9916

		Urban	8253	8253	8252	4228	4227	4227
<b>27</b>	<b>ANDHRA PRADESH</b>	<b>Total</b>	<b>23568</b>	<b>23568</b>	<b>23467</b>	<b>11630</b>	<b>11632</b>	<b>11580</b>
		Rural	16108	16108	16040	7933	7930	7897
		Urban	7460	7460	7427	3698	3703	3684
<b>28</b>	<b>DAMAN &amp; DIU</b>	<b>Total</b>	<b>1314</b>	<b>1314</b>	<b>1303</b>	<b>651</b>	<b>649</b>	<b>644</b>
		Rural	0	0	0	0	0	0
		Urban	1314	1314	1303	651	649	644
<b>29</b>	<b>GUJARAT</b>	<b>Total</b>	<b>21836</b>	<b>21836</b>	<b>21648</b>	<b>11303</b>	<b>11261</b>	<b>11188</b>
		Rural	12098	12098	11980	6187	6157	6113
		Urban	9738	9738	9668	5115	5101	5073
<b>30</b>	<b>KERALA</b>	<b>Total</b>	<b>12814</b>	<b>12814</b>	<b>12782</b>	<b>6048</b>	<b>6041</b>	<b>6029</b>
		Rural	7748	7748	7730	3661	3655	3648
		Urban	5066	5066	5052	2388	2386	2380
<b>31</b>	<b>KARNATAKA</b>	<b>Total</b>	<b>21220</b>	<b>21220</b>	<b>21108</b>	<b>10888</b>	<b>10873</b>	<b>10824</b>
		Rural	14458	14458	14394	7429	7431	7397
		Urban	6762	6762	6714	3459	3442	3427
<b>32</b>	<b>LAKSHDWEEP</b>	<b>Total</b>	<b>1396</b>	<b>1396</b>	<b>1396</b>	<b>696</b>	<b>696</b>	<b>696</b>
		Rural	616	616	616	312	312	312
		Urban	780	780	780	384	384	384
<b>33</b>	<b>TAMIL NADU</b>	<b>Total</b>	<b>39682</b>	<b>39682</b>	<b>39370</b>	<b>19761</b>	<b>19781</b>	<b>19613</b>
		Rural	22980	22980	22826	11469	11492	11403
		Urban	16702	16702	16548	8295	8293	8216
<b>34</b>	<b>MAHARASHTRA</b>	<b>Total</b>	<b>23754</b>	<b>23754</b>	<b>23349</b>	<b>12923</b>	<b>12858</b>	<b>12684</b>
		Rural	12746	12746	12558	6855	6817	6741
		Urban	11008	11008	10784	6087	6062	5960
<b>35</b>	<b>D &amp; N HAVELI</b>	<b>Total</b>	<b>1222</b>	<b>1222</b>	<b>1220</b>	<b>712</b>	<b>714</b>	<b>712</b>
		Rural	0	0	0	0	0	0
		Urban	1222	1222	1220	712	714	712

**STATEMENT 2.3**

**Sample Count of 'No. of Persons and No. of Literates' in Post Enumeration Survey by Census 2011**

Sl. No.	State/UT	T/ R/ U	No. of Literates					
			Total Persons			Total Literates		
			CENSUS	PES	BOTH	CENSUS	PES	BOTH
<b>1</b>	<b>A &amp; N ISLANDS</b>	<b>Total</b>	<b>212</b>	<b>212</b>	<b>212</b>	<b>123</b>	<b>123</b>	<b>123</b>
		Rural	128	128	128	59	59	59
		Urban	84	84	84	65	65	65
<b>2</b>	<b>ARUNACHAL PRADESH</b>	<b>Total</b>	<b>211</b>	<b>211</b>	<b>211</b>	<b>122</b>	<b>122</b>	<b>122</b>
		Rural	211	211	211	122	122	122
		Urban	0	0	0	0	0	0
<b>3</b>	<b>ASSAM</b>	<b>Total</b>	<b>10640</b>	<b>10640</b>	<b>10640</b>	<b>6559</b>	<b>6559</b>	<b>6559</b>
		Rural	8768	8768	8768	4824	4824	4824
		Urban	1872	1872	1872	1721	1721	1721
<b>4</b>	<b>BIHAR</b>	<b>Total</b>	<b>31204</b>	<b>31204</b>	<b>31204</b>	<b>15267</b>	<b>15267</b>	<b>15267</b>
		Rural	28050	28050	28050	13052	13052	13052
		Urban	3154	3154	3154	2219	2219	2219
<b>5</b>	<b>CHATTISGARH</b>	<b>Total</b>	<b>8967</b>	<b>8967</b>	<b>8967</b>	<b>5381</b>	<b>5381</b>	<b>5381</b>
		Rural	7523	7523	7523	4220	4220	4220
		Urban	1444	1444	1444	1167	1167	1167
<b>6</b>	<b>CHANDIGARH</b>	<b>Total</b>	<b>1108</b>	<b>1108</b>	<b>1108</b>	<b>871</b>	<b>871</b>	<b>871</b>
		Rural	0	0	0	0	0	0
		Urban	1108	1108	1108	871	871	871
<b>7</b>	<b>NCT OF DELHI</b>	<b>Total</b>	<b>957</b>	<b>957</b>	<b>957</b>	<b>742</b>	<b>742</b>	<b>742</b>
		Rural	0	0	0	0	0	0
		Urban	957	957	957	742	742	742
<b>8</b>	<b>GOA</b>	<b>Total</b>	<b>639</b>	<b>639</b>	<b>639</b>	<b>546</b>	<b>546</b>	<b>546</b>
		Rural	302	302	302	249	249	249
		Urban	337	337	337	299	299	299
<b>9</b>	<b>HARYANA</b>	<b>Total</b>	<b>8140</b>	<b>8140</b>	<b>8140</b>	<b>5812</b>	<b>5812</b>	<b>5812</b>
		Rural	5061	5061	5061	3288	3288	3288
		Urban	3079	3079	3079	2544	2544	2544
<b>10</b>	<b>HIMACHAL PRADESH</b>	<b>Total</b>	<b>2368</b>	<b>2368</b>	<b>2368</b>	<b>1821</b>	<b>1821</b>	<b>1821</b>
		Rural	2368	2368	2368	1821	1821	1821
		Urban	0	0	0	0	0	0
<b>11</b>	<b>JAMMU &amp; KASHMIR</b>	<b>Total</b>	<b>4025</b>	<b>4025</b>	<b>4025</b>	<b>2072</b>	<b>2072</b>	<b>2072</b>
		Rural	3530	3530	3530	1667	1667	1667
		Urban	495	495	495	420	420	420
<b>12</b>	<b>JHARKHAND</b>	<b>Total</b>	<b>8826</b>	<b>8826</b>	<b>8826</b>	<b>5032</b>	<b>5032</b>	<b>5032</b>
		Rural	7245	7245	7245	3679	3679	3679
		Urban	1581	1581	1581	1351	1351	1351
<b>13</b>	<b>MANIPUR</b>	<b>Total</b>	<b>1460</b>	<b>1460</b>	<b>1460</b>	<b>943</b>	<b>943</b>	<b>943</b>

		Rural	893	893	893	507	507	507
		Urban	567	567	567	431	431	431
<b>14</b>	<b>MEGHALAYA</b>	<b>Total</b>	<b>487</b>	<b>487</b>	<b>487</b>	<b>333</b>	<b>333</b>	<b>333</b>
		Rural	487	487	487	333	333	333
		Urban	0	0	0	0	0	0
<b>15</b>	<b>MIZORAM</b>	<b>Total</b>	<b>1310</b>	<b>1310</b>	<b>1310</b>	<b>1118</b>	<b>1118</b>	<b>1118</b>
		Rural	666	666	666	531	531	531
		Urban	644	644	644	575	575	575
<b>16</b>	<b>MADHYA PRADESH</b>	<b>Total</b>	<b>17905</b>	<b>17905</b>	<b>17905</b>	<b>10395</b>	<b>10395</b>	<b>10395</b>
		Rural	12402	12402	12402	6531	6531	6531
		Urban	5503	5503	5503	3862	3862	3862
<b>17</b>	<b>NAGALAND</b>	<b>Total</b>	<b>1252</b>	<b>1252</b>	<b>1252</b>	<b>924</b>	<b>924</b>	<b>924</b>
		Rural	824	824	824	595	595	595
		Urban	428	428	428	329	329	329
<b>18</b>	<b>ORISSA</b>	<b>Total</b>	<b>12347</b>	<b>12347</b>	<b>12347</b>	<b>7928</b>	<b>7928</b>	<b>7928</b>
		Rural	10030	10030	10030	6086	6086	6086
		Urban	2317	2317	2317	1839	1839	1839
<b>19</b>	<b>PUDUCHERRY</b>	<b>Total</b>	<b>926</b>	<b>926</b>	<b>926</b>	<b>704</b>	<b>704</b>	<b>704</b>
		Rural	0	0	0	0	0	0
		Urban	926	926	926	704	704	704
<b>20</b>	<b>PUNJAB</b>	<b>Total</b>	<b>10497</b>	<b>10497</b>	<b>10497</b>	<b>7510</b>	<b>7510</b>	<b>7510</b>
		Rural	6698	6698	6698	4662	4662	4662
		Urban	3799	3799	3799	2852	2852	2852
<b>21</b>	<b>RAJASTHAN</b>	<b>Total</b>	<b>20757</b>	<b>20757</b>	<b>20757</b>	<b>11722</b>	<b>11722</b>	<b>11722</b>
		Rural	16259	16259	16259	8366	8366	8366
		Urban	4498	4498	4498	3350	3350	3350
<b>22</b>	<b>SIKKIM</b>	<b>Total</b>	<b>611</b>	<b>611</b>	<b>611</b>	<b>457</b>	<b>457</b>	<b>457</b>
		Rural	164	164	164	115	115	115
		Urban	447	447	447	341	341	341
<b>23</b>	<b>TRIPURA</b>	<b>Total</b>	<b>1248</b>	<b>1248</b>	<b>1248</b>	<b>1070</b>	<b>1070</b>	<b>1070</b>
		Rural	1248	1248	1248	1070	1070	1070
		Urban	0	0	0	0	0	0
<b>24</b>	<b>UTTARAKHAND</b>	<b>Total</b>	<b>2261</b>	<b>2261</b>	<b>2261</b>	<b>1555</b>	<b>1555</b>	<b>1555</b>
		Rural	1510	1510	1510	919	919	919
		Urban	751	751	751	622	622	622
<b>25</b>	<b>UTTAR PRADESH</b>	<b>Total</b>	<b>67096</b>	<b>67096</b>	<b>67096</b>	<b>37424</b>	<b>37424</b>	<b>37424</b>
		Rural	54095	54095	54095	29368	29368	29368
		Urban	13001	13001	13001	8076	8076	8076
<b>26</b>	<b>WEST BENGAL</b>	<b>Total</b>	<b>27448</b>	<b>27448</b>	<b>27448</b>	<b>17954</b>	<b>17954</b>	<b>17954</b>
		Rural	19195	19195	19195	11746	11746	11746
		Urban	8253	8253	8253	6195	6195	6195

<b>27</b>	<b>ANDHRA PRADESH</b>	<b>Total</b>	<b>23568</b>	<b>23568</b>	<b>23542</b>	<b>14388</b>	<b>14388</b>	<b>14367</b>
		Rural	16108	16108	16091	8793	8793	8780
		Urban	7460	7460	7451	5632	5632	5624
<b>28</b>	<b>DAMAN &amp; DIU</b>	<b>Total</b>	<b>1314</b>	<b>1314</b>	<b>1308</b>	<b>1038</b>	<b>1038</b>	<b>1032</b>
		Rural	0	0	0	0	0	0
		Urban	1314	1314	1308	1038	1038	1032
<b>29</b>	<b>GUJARAT</b>	<b>Total</b>	<b>21836</b>	<b>21836</b>	<b>21782</b>	<b>15857</b>	<b>15857</b>	<b>15803</b>
		Rural	12098	12098	12069	7652	7652	7623
		Urban	9738	9738	9714	8180	8180	8156
<b>30</b>	<b>KERALA</b>	<b>Total</b>	<b>12814</b>	<b>12814</b>	<b>12780</b>	<b>10939</b>	<b>10939</b>	<b>10906</b>
		Rural	7748	7748	7735	6564	6564	6551
		Urban	5066	5066	5045	4375	4375	4355
<b>31</b>	<b>KARNATAKA</b>	<b>Total</b>	<b>21220</b>	<b>21220</b>	<b>21200</b>	<b>14392</b>	<b>14392</b>	<b>14373</b>
		Rural	14458	14458	14448	9216	9216	9207
		Urban	6762	6762	6752	5163	5163	5153
<b>32</b>	<b>LAKSHDWEEP</b>	<b>Total</b>	<b>1396</b>	<b>1396</b>	<b>1396</b>	<b>1098</b>	<b>1098</b>	<b>1098</b>
		Rural	616	616	616	441	441	441
		Urban	780	780	780	655	655	655
<b>33</b>	<b>TAMIL NADU</b>	<b>Total</b>	<b>39682</b>	<b>39682</b>	<b>39612</b>	<b>30396</b>	<b>30396</b>	<b>30338</b>
		Rural	22980	22980	22942	15969	15969	15943
		Urban	16702	16702	16670	14164	14164	14133
<b>34</b>	<b>MAHARASHTRA</b>	<b>Total</b>	<b>23754</b>	<b>23754</b>	<b>23418</b>	<b>18056</b>	<b>18056</b>	<b>17734</b>
		Rural	12746	12746	12612	8958	8958	8834
		Urban	11008	11008	10794	9296	9296	9085
<b>35</b>	<b>D &amp; N HAVELI</b>	<b>Total</b>	<b>1222</b>	<b>1222</b>	<b>1222</b>	<b>909</b>	<b>909</b>	<b>909</b>
		Rural	0	0	0	0	0	0
		Urban	1222	1222	1222	909	909	909

**STATEMENT 2.4**

**Sample Count of 'No. of Persons and No. of Workers' in Post Enumeration Survey by Census 2011**

Sl. No.	State/UT	T/ R/ U	No. of workers					
			Total Persons			Total Workers		
			CENSUS	PES	BOTH	CENSUS	PES	BOTH
1	<b>A &amp; N ISLANDS</b>	Total	212	212	212	194	194	194
		Rural	128	128	128	124	124	124
		Urban	84	84	84	69	69	69
2	<b>ARUNACHAL PRADESH</b>	Total	211	211	211	169	169	169
		Rural	211	211	211	169	169	169
		Urban	0	0	0	0	0	0
3	<b>ASSAM</b>	Total	10640	10640	10640	9980	9980	9980
		Rural	8768	8768	8768	8210	8210	8210
		Urban	1872	1872	1872	1774	1774	1774
4	<b>BIHAR</b>	Total	31204	31204	31204	27487	27487	27487
		Rural	28050	28050	28050	24631	24631	24631
		Urban	3154	3154	3154	2875	2875	2875
5	<b>CHATTISGARH</b>	Total	8967	8967	8967	8329	8329	8329
		Rural	7523	7523	7523	6974	6974	6974
		Urban	1444	1444	1444	1363	1363	1363
6	<b>CHANDIGARH</b>	Total	1108	1108	1108	1082	1082	1082
		Rural	0	0	0	0	0	0
		Urban	1108	1108	1108	1082	1082	1082
7	<b>NCT OF DELHI</b>	Total	957	957	957	920	920	920
		Rural	0	0	0	0	0	0
		Urban	957	957	957	920	920	920
8	<b>GOA</b>	Total	639	639	639	580	580	580
		Rural	302	302	302	255	255	255
		Urban	337	337	337	327	327	327
9	<b>HARYANA</b>	Total	8140	8140	8140	7407	7407	7407
		Rural	5061	5061	5061	4535	4535	4535
		Urban	3079	3079	3079	2896	2896	2896
10	<b>HIMACHAL PRADESH</b>	Total	2368	2368	2368	2223	2223	2223
		Rural	2368	2368	2368	2223	2223	2223
		Urban	0	0	0	0	0	0
11	<b>JAMMU &amp; KASHMIR</b>	Total	4025	4025	4025	3993	3993	3993
		Rural	3530	3530	3530	3502	3502	3502
		Urban	495	495	495	490	490	490
12	<b>JHARKHAND</b>	Total	8826	8826	8826	8059	8059	8059
		Rural	7245	7245	7245	6598	6598	6598
		Urban	1581	1581	1581	1469	1469	1469
13	<b>MANIPUR</b>	Total	1460	1460	1460	1256	1256	1256

		Rural	893	893	893	708	708	708
		Urban	567	567	567	561	561	561
14	<b>MEGHALAYA</b>	Total	487	487	487	465	465	465
		Rural	487	487	487	465	465	465
		Urban	0	0	0	0	0	0
15	<b>MIZORAM</b>	Total	1310	1310	1310	1220	1220	1220
		Rural	666	666	666	657	657	657
		Urban	644	644	644	587	587	587
16	<b>MADHYA PRADESH</b>	Total	17905	17905	17905	16939	16939	16939
		Rural	12402	12402	12402	11723	11723	11723
		Urban	5503	5503	5503	5220	5220	5220
17	<b>NAGALAND</b>	Total	1252	1252	1252	536	536	536
		Rural	824	824	824	485	485	485
		Urban	428	428	428	95	95	95
18	<b>ORISSA</b>	Total	12347	12347	12347	11923	11923	11923
		Rural	10030	10030	10030	9634	9634	9634
		Urban	2317	2317	2317	2302	2302	2302
19	<b>PUDUCHERRY</b>	Total	926	926	926	921	921	921
		Rural	0	0	0	0	0	0
		Urban	926	926	926	921	921	921
20	<b>PUNJAB</b>	Total	10497	10497	10497	10252	10252	10252
		Rural	6698	6698	6698	6560	6560	6560
		Urban	3799	3799	3799	3692	3692	3692
21	<b>RAJASTHAN</b>	Total	20757	20757	20757	18648	18648	18648
		Rural	16259	16259	16259	14537	14537	14537
		Urban	4498	4498	4498	4147	4147	4147
22	<b>SIKKIM</b>	Total	611	611	611	588	588	588
		Rural	164	164	164	159	159	159
		Urban	447	447	447	428	428	428
23	<b>TRIPURA</b>	Total	1248	1248	1248	1235	1235	1235
		Rural	1248	1248	1248	1235	1235	1235
		Urban	0	0	0	0	0	0
24	<b>UTTARAKHAND</b>	Total	2261	2261	2261	2156	2156	2156
		Rural	1510	1510	1510	1435	1435	1435
		Urban	751	751	751	720	720	720
25	<b>UTTAR PRADESH</b>	Total	67096	67096	67096	62516	62516	62516
		Rural	54095	54095	54095	50452	50452	50452
		Urban	13001	13001	13001	12061	12061	12061
26	<b>WEST BENGAL</b>	Total	27448	27448	27448	27028	27028	27028
		Rural	19195	19195	19195	18851	18851	18851
		Urban	8253	8253	8253	8182	8182	8182

27	<b>ANDHRA PRADESH</b>	Total	23568	23568	23554	22895	22895	22883
		Rural	16108	16108	16096	15583	15583	15573
		Urban	7460	7460	7460	7350	7350	7350
28	<b>DAMAN &amp; DIU</b>	Total	1314	1314	1314	1302	1302	1302
		Rural	0	0	0	0	0	0
		Urban	1314	1314	1314	1302	1302	1302
29	<b>GUJARAT</b>	Total	21836	21836	21827	21589	21589	21586
		Rural	12098	12098	12089	11975	11975	11972
		Urban	9738	9738	9738	9612	9612	9612
30	<b>KERALA</b>	Total	12814	12814	12807	12076	12076	12068
		Rural	7748	7748	7748	7325	7325	7325
		Urban	5066	5066	5058	4746	4746	4738
31	<b>KARNATAKA</b>	Total	21220	21220	21199	20518	20518	20512
		Rural	14458	14458	14439	14026	14026	14020
		Urban	6762	6762	6762	6471	6471	6471
32	<b>LAKSHDWEEP</b>	Total	1396	1396	1396	1387	1387	1387
		Rural	616	616	616	611	611	611
		Urban	780	780	780	775	775	775
33	<b>TAMIL NADU</b>	Total	39682	39682	39637	37006	37006	36971
		Rural	22980	22980	22961	21249	21249	21235
		Urban	16702	16702	16675	15780	15780	15758
34	<b>MAHARASHTRA</b>	Total	23754	23754	23647	22194	22194	22126
		Rural	12746	12746	12678	11958	11958	11905
		Urban	11008	11008	10976	10204	10204	10198
35	<b>D &amp; N HAVELI</b>	Total	1222	1222	1219	1194	1194	1194
		Rural	0	0	0	0	0	0
		Urban	1222	1222	1219	1194	1194	1194

## **Sampling frame and sample selection**

**2.5** The sampling frames required for the PES were made available to Headquarters of the Office of the Registrar General, India (ORGI) by the concerned Directorates of Census Operations (DCO) in the prescribed proforma, in which the number of enumeration blocks in each charge was mentioned. This information was collected separately for three strata, cities, non-city urban and rural areas.

**2.6** For selecting the sample, all the census charges in a state in a particular stratum were arranged in the order of their location code. The required number of EBs, were selected linear systematically after keeping all the strata together. A 20 percent sub-sample of the 4,000 EBs selected above, was taken linear systematically for the survey on content error and all the residential households of these 20 percent or 800 EBs were enumerated completely for this purpose. Due to operational considerations, the enquiry on content error was limited in nature and its scope was restricted to a few items like age, literacy, marital status, disability, economic activity, fertility etc. The sample selection was completely done at the head quarters of the Office of the Registrar General, India, New Delhi and the list of the selected EBs was communicated to the States/UTs.

## **Data Collection Methodology**

**2.7** The unit of analysis in the PES is the household member. The target universe included the residential and partly - residential households. The individuals living in the institutional and houseless households constitute only a small proportion of the total population. The composition of institutional households like students' hostels, *Dharamsala*, *Dak bungalow* etc. could have changed during the period after the census. Similarly the houseless households may not be available at the place, where they were enumerated. Hence these two types of households were excluded from the scope of the PES.

**2.8** Three main schedules were canvassed in this survey. These are PES Schedule I, PES Schedule IV and PES Schedule VI. The first two schedules relate to coverage error and the last one relates to content error. The basic purposes of canvassing the three schedules were given below: -

1. **Schedule I:** to identify the households, which have been omitted or duplicated; in other words, to determine Type I error
2. **Schedule IV:** to find out persons omitted or duplicated in households which have been enumerated in the census; in other words, to determine Total error
3. **Schedule VI:** to determine content error in selected questions. This schedule was to be canvassed only in a sub-sample of the PES EBs.

**2.9** In addition to the three schedules mentioned above, three more schedules, namely, Schedule II, III and V were also used at the time of desk matching and field reconciliation. Instructions issued to fill up the different schedules are given in Appendix I.

**2.10** In order to facilitate the enumerators to locate the EB properly, a list of 10 percent sub-sample of censused households of the concerned EB was provided to the enumerator before going to the field for re-listing and re-canvassing of the PES Schedules. In addition to that, layout map of the concerned EB together with those of the adjoining EBs were provided to him at that time. Efforts were made to make the PES as independent as possible, operationally, from the census. For that, following measures were adopted.

- (i) Before the commencement of the PES in a State/UT, it was ensured that all the census enumeration records of that State/UT were brought to the concerned DCO.
- (ii) The list of the selected EBs was not disclosed to the DCOs till the population enumeration was over.
- (iii) To ensure independence of the PES from Census the Abridged House List and Census Household Schedule were not shown to the enumerator at the initial stage.
- (iv) Field work of PES was conducted through independent agencies not associated with enumeration.

### **Stages of work of the PES**

**2.11** There were three distinct stages of operation for conducting the PES as described below:

(i) *Independent listing and independent canvassing of the PES Schedules I, IV and VI (wherever applicable): - a field operation.*

**2.12** The Schedule I had been filled for all the census houses, whether residential or non-residential, in each of the selected EBs. In other words, the re-listing was done in each of the selected EBs. These lists were compared with the respective Abridged House list in the DCO, using certain criteria for matching households and wherever necessary, field reconciliation was done by re-visiting that house to identify the omitted/duplicated households. The members of such households were then listed along with certain particulars.

**2.13** While filling Schedule I, wherever the PES enumerator came across any residential house/ household, he/she had to fill Schedule IV immediately thereafter, for particulars of the persons in that household. These particulars were compared with the corresponding census household schedule for each individual in that household. For any omission or duplication of any member in the household, field reconciliation was done to sort out the discrepancy.

**2.14** As mentioned earlier, for the survey on content errors, a 20 percent sub-sample of the sample EBs for estimating the coverage error was considered. So, if the EB in which the Schedules I and IV were canvassed is in the sub-sample, then Schedule VI was also canvassed immediately after canvassing the Schedules I and IV.

**2.15** After the re-listing and re-canvassing of the PES Schedules, these were brought to the office of the DCO for desk matching. Before the desk match started, the AHL and the Census Household Schedules in respect of the selected EBs for the PES were kept separately so that at the time of matching, these were readily available.

(ii) *Desk matching of particulars collected in the PES and the corresponding Census records of an EB: - a desk job.*

**2.16** In the first step of the desk matching exercise, PES Schedule I, Census Household Schedule and the corresponding AHL of the same EB were taken out for matching the respective entries. Once this was assured, then one by one, the entries from the PES Schedule I were matched with those in the AHL. Similarly, the entries in the PES Schedules IV and VI were matched with the corresponding entries of the Census Household Schedule. The matched and non-matched cases were identified on the schedules in the appropriate columns and the Schedules II, III and V were filled up and those records were identified for the purpose of field reconciliation.

(iii.) *Field reconciliation: - a field operation*

**2.17** In this stage of the PES, households or individuals were revisited and reconciliation was done regarding the entries, which were not matched between the PES and the relevant Census records.

**2.18** PES estimation methodology is based on the assumption of independence between the Census and the PES operations. To maintain independence, different sets of persons were engaged for re-listing and re-enumeration operations on the one hand and the desk match and field reconciliation operations on the other.

### **Organisational Aspects**

**2.19** On the basis of the time required for filling up the schedules, about ten days per EB were considered necessary for the work of listing, desk matching and field reconciliation. As the survey had to be conducted as close to census as possible, it was felt that an enumerator should be allotted the work of only one EB.

**2.20** As mentioned above, the PES estimation methodology is based on the assumption of independence between the actual census and PES operations. To maintain independence, in addition to the officers and staff of the DCOs, the officers and staff of the Directorate of Economics and Statistics (DES) of the respective State Governments and other government organizations were involved in most of the States and union territories. The enumerators were of the ranks of Assistant Compilers, Compilers, Statistical Assistants, etc. Their work were supervised by the officers of the rank of Senior Statistical Assistants, Investigators, etc. Overall responsibility of conducting the PES in a State/UT was assigned to a senior officer of the DCO, especially appointed as a nodal officer for that purpose. Wherever fieldwork was done by the DES, one nodal officer from the State Government was also appointed so that both the nodal officers could have close liaison in accomplishing the work in the specified time. Field inspections were also undertaken by the Directors of Census Operations and the senior officers of the Office of the Registrar General, India (ORG). In order to ensure application of uniform yardstick in canvassing and thereby arrive at accuracy of results, the officers of the DCOs and the State Governments, appointed as nodal officers, were imparted training on the concepts and methodology of conducting the PES by the officers of the ORG. They, in turn, imparted similar training to the enumerators and supervisors under their control.

## **Estimation Procedure**

**2.21** The number of persons enumerated, omitted and duplicated in census has been estimated at the state level separately for rural and urban areas by sex. Since census and PES were conducted by different sets of enumerators, and the two operations were independent, dual estimation procedure has been used to estimate the persons, who were omitted by both census and PES. This procedure is described in the following paragraphs.

**2.22** The population eligible for enumeration in census can be categorized as those enumerated in Census and the PES, those enumerated in PES only, those enumerated in Census only and those not enumerated in either PES or Census. This can be presented in tabular form as below:

PES	Enumerated status in		
	Census		
	Enumerated	Omitted	Total
Enumerated	$N_{11}$	$N_{12}$	$N_{1.}$
Omitted	$N_{21}$	$N_{22}$	$N_{2.}$
<b>Total</b>	<b><math>N_{.1}</math></b>	<b><math>N_{.2}</math></b>	<b><math>N_{..}</math></b>

**2.23** Three of the components of the total population,  $N_{11}$ ,  $N_{21}$  and  $N_{12}$  are available from the survey and census data. The number of persons omitted by both the PES and Census is not available. Under the assumption of independence of the PES and Census, the unknown quantity  $N_{22}$  can be estimated as

$$N_{22} = \frac{(N_{12} \times N_{21})}{N_{11}}$$

**2.24** The dual-system estimation procedure is based on the case-by-case matching of two different and independent sources describing the same event. The dual estimation procedure was applied at the zonal level by sex separately for rural and urban areas for estimating aggregate number of persons omitted, and also in case of categories like literacy, marital status, age, etc. The net omission has been obtained by subtracting the number of persons who have been duplicated from the number of persons omitted. The net omission rate presented in this report gives the ratio of the number of omitted persons (net of duplication) per 1000 persons enumerated in census.

**2.25** Those enumerated in census have been classified as:

1. Enumerated correctly: These persons are enumerated in the correct place only, i.e. in places where they were eligible for enumeration as per census instructions.
2. Enumerated only once but at wrong place: These persons have been enumerated at a place other than the place in which they were eligible for enumeration.
3. Duplicated: These persons were enumerated in more than one place.

**2.26** The above classifications were made on the basis of the questions canvassed in PES. The persons who were enumerated once but at wrong place were considered as enumerated in census for purposes of calculating the omission rates. Though at the national level this is correct, it can lead to distortion of results at the lower level. However, these distortions are unlikely to alter the results significantly in view of low proportion of population in this category. The standard errors (SE) of the omission rates have been estimated for total error. The formulae used for estimation of variances and SE is given in Appendix III. The definition and usage of indices of content error are explained in the chapter on content error.

**2.27** The PRSEs have been estimated and presented for the total error by sex and residence at the national and zonal levels only. The PRSEs have not been estimated for the error rates based on dual estimation. As the dual estimation procedure has been applied only at the zonal level and not at the enumeration block level or state level, the standard errors for these estimates could not be estimated in the same way as that of the direct estimates. Standard errors for the estimates based on dual estimation are likely to be higher than those for the direct estimates. In other words, the PRSEs presented are slight under estimates. In case of the error rates for categories like literacy, marital status, age, etc., the PRSEs have not been worked out. The estimated coverage error based on the dual estimation procedures is 23 persons per thousand at national level. The zonal level omission rates are in the range 8 to 42 persons per thousand persons.

## CHAPTER 3

### COVERAGE ERROR

This chapter deals with the results of the Post Enumeration Survey (PES) on Population, mainly on the coverage error. The *net omission rates* per thousand enumerated persons, based on dual estimation, are presented in this chapter at national and zonal levels by sex and residence. Detailed results for coverage error are presented in Tables 3.1 - 3.5. The standard errors of the omission rates have also been presented as Percent Relative Standard Errors (PRSE).

**3.2** The *net omission rates* have been calculated as the ratio of the number of omitted persons net of duplication to thousand enumerated persons in the census. Net omission rates at national and zonal levels are given below in Statement 3.1.

#### STATEMENT 3.1 NET OMISSION RATES(PER THOUSAND PERSONS) BY SEX AND RESIDENCE, INDIA AND ZONES BASED ON DUAL ESTIMATION

India/ Zones	TOTAL			RURAL			URBAN		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>India</b>	22.98	23.18	22.76	20.39	20.78	19.97	28.64	28.39	28.92
<b>Southern</b>	15.05	14.40	15.70	13.59	12.88	14.29	17.13	16.55	17.71
<b>Eastern</b>	8.37	8.69	8.04	8.49	8.80	8.16	7.94	8.27	7.58
<b>North East</b>	12.39	11.60	13.22	11.20	9.89	12.56	17.64	19.08	16.12
<b>Northern</b>	38.03	38.42	37.60	26.37	27.39	25.25	57.77	56.74	58.93
<b>Western</b>	11.70	12.26	11.08	10.55	11.42	9.64	13.13	13.29	12.95
<b>Central</b>	41.67	41.84	41.49	38.00	38.61	37.34	53.20	51.85	54.68

**3.3** At the national level, the net omission is about 23 persons for every thousand persons enumerated in census. The Central zone has reported maximum net omission rates (42 per thousand persons) followed by Northern zone (38 per thousand persons). Eastern zone has the lowest net omission rate of 8 per thousand persons. The net omission rates per thousand persons for the North-Eastern and western zones are around 12 persons.. The omission rate for Southern zone is about 15 per thousand. Except in case of Eastern zone, the net omission rates at national and zonal levels for the rural areas are less compared to the net omission rates for the urban areas. At the national level, the net omission for rural areas is 20 per thousand persons against the net omission rate of 29 in the urban areas. The omission, in case of rural areas, is highest in the Central zone and in case of urban areas it is highest in the Northern zone. There is no significant variation in the net omission rates by sex at the national as well as the zonal levels.

**3.4** The Statement 3.2 gives the rates of gross omission, duplication and net omission per thousand persons at national and zonal levels. The level of duplication seems to be negligible. The duplication rate at zonal levels varies from 0 to 0.24 per thousand persons.

**STATEMENT 3.2**  
**RATES OF GROSS OMISSION, DUPLICATION AND NET OMISSION**

India/Zones	Rates per thousand persons		
	Gross omission	Duplication	Net omission
1	2	3	4
<b>India</b>	23.08	0.10	22.98
<b>Southern Zone</b>	15.08	0.03	15.05
<b>Eastern Zone</b>	8.39	0.01	8.37
<b>Northeastern Zone</b>	12.39	0.00	12.39
<b>Northern Zone</b>	38.25	0.22	38.03
<b>Western Zone</b>	11.71	0.01	11.70
<b>Central Zone</b>	41.91	0.24	41.67

**3.5** Comparable estimates of net omission rates for 1981 to 2011 are given below in the Statement 3.3. The estimates are on the lower side in the year 2011 compared to 2001 though it is on the higher side when compared to 1981 and 1991. There could be several factors including the manner in which PES was conducted that resulted in a higher omission rate. It would not be appropriate to conclude that omission in 2011 Census was higher on the basis of these results alone.

**STATEMENT 3.3**

**NET OMISSION RATES (PER THOUSAND PERSONS) BY SEX  
AND RESIDENCE-1981\*, 1991, 2001 & 2011**

Sex	Total				Rural				Urban			
	1981	1991	2001	2011	1981	1991	2001	2011	1981	1991	2001	2011
1	2	3	4	5	6	7	8	9	10	11	12	13
Persons	18.0	17.6	23.31	22.98	15.0	16.8	16.81	20.39	27.6	19.8	39.80	28.64
Males	17.1	17.3	23.48	23.18	13.8	160.	16.20	20.78	27.7	21.1	41.46	28.39
Females	18.8	17.9	23.14	22.76	16.3	17.7	17.46	19.97	27.5	18.3	37.95	28.92

\* Net omission rates are not based on dual estimation

**3.6** The Type I, Type II and total errors by sex and residence at national level annexed at Table 3.1 are higher in urban areas than those in rural areas. Type I error in case of males and females are almost the same in total and rural areas. It is lower in case of females in urban areas compared to the males. There is some variation in case of the Type II errors by residence, which have been arrived as the difference of Total and Type I errors, by sex and residence. The net omission rates at national level by age groups and sex are given in the following Statement 3.4.

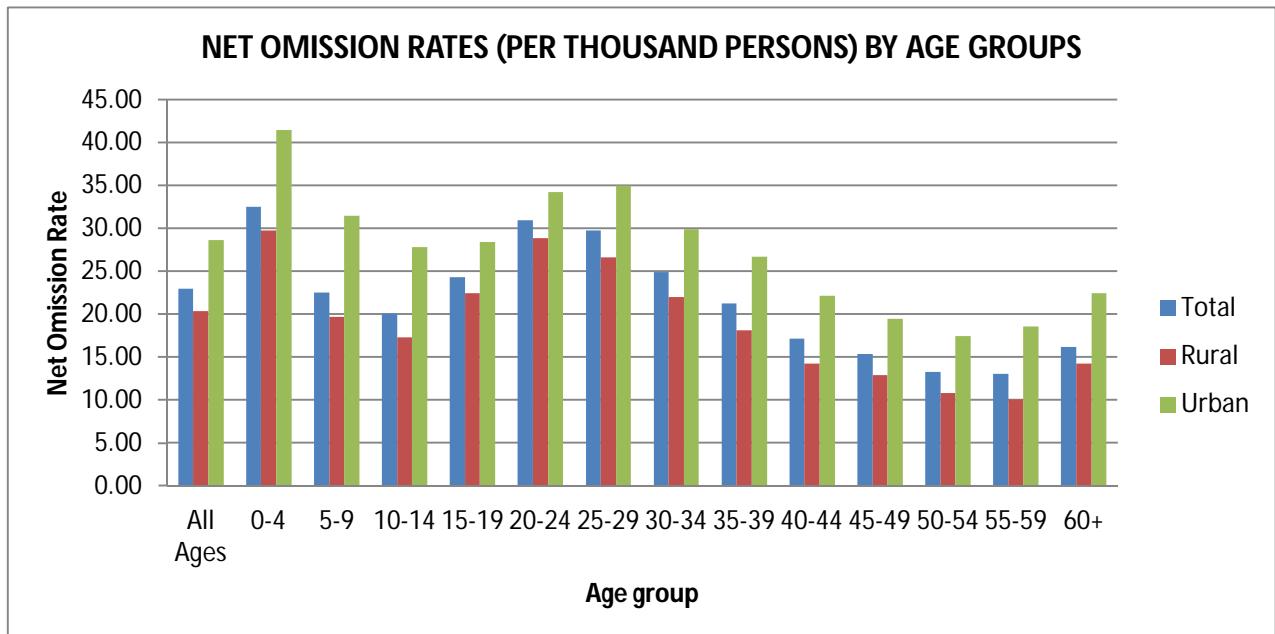
### STATEMENT 3.4

#### NET OMISSION RATES (PER THOUSAND PERSONS) BY AGE, SEX RESIDENCE-INDIA

Age group	TOTAL			RURAL			URBAN		
	Person	Male	Female	Person	Male	Female	Person	Male	Female
1	2	3	4	5	6	7	8	9	10
<b>India</b>									
All Ages	22.98	23.18	22.76	20.39	20.78	19.97	28.64	28.39	28.92
0-4	32.56	32.57	32.57	29.80	30.21	29.36	41.50	40.56	42.54
5-9	22.56	22.92	22.17	19.71	19.98	19.42	31.45	32.00	30.81
10-14	20.07	20.15	20.00	17.33	17.45	17.21	27.80	27.63	27.99
15-19	24.31	23.60	25.11	22.46	21.94	23.06	28.39	27.46	29.44
20-24	30.94	29.34	32.67	28.88	27.87	29.96	34.25	31.72	36.96
25-29	29.80	31.48	28.06	26.64	28.58	24.63	35.01	36.21	33.74
30-34	24.89	27.80	21.97	21.98	25.54	18.49	29.88	31.34	28.34
35-39	21.27	23.63	18.86	18.14	20.69	15.53	26.71	28.74	24.62
40-44	17.15	19.44	14.66	14.25	16.40	11.96	22.13	24.53	19.42
45-49	15.34	16.09	14.53	12.87	14.18	11.47	19.47	19.22	19.74
50-54	13.26	13.71	12.76	10.85	11.58	10.03	17.42	17.24	17.63
55-59	13.04	12.10	13.95	10.07	9.45	10.63	18.58	16.57	20.79
60+	16.19	12.52	19.90	14.27	10.44	18.11	22.48	18.48	26.55

**3.8** The age group wise omission rate at national level reveal that 0-4 age group has registered the highest omission rate of 33 per thousand persons and the lowest omission rate of 13 per thousand persons is recorded for each of the age groups of 50-54 and 55-59. Variation in the omission rates by sex is more significant in the age groups 20-24, 30-34, 35-39, 40-44, and 60+. Omission rates are significantly low in case of females compared to those for males in the age groups 25-29, 30-34, 35-39 and 40-44, similarly, omission rates for males are significantly low compared to those for females in the age groups 20-24 and 60+. The omission rates are significantly higher in urban than that of rural for all age groups. It is observed from the above statement that the omission rates for females in rural areas are higher in the age groups 15-19, 20-24 and 60+ compared to those for the males in the same age groups. The omission rates for females are higher in the age groups 15-19, 20-24, 55-59 and in 60+ in urban areas.

**3.9** The pattern of omission rate by age group is indicative only as the estimates have larger PRSEs and some of the variation may not be significant. A graphical presentation for the zone wise omission rates per thousand persons by age groups is given below.



**3.10** The Statement 3.5 given below provides the net omission rates for population aged seven years and above by literacy, sex and residence at national level. It is noticed that the magnitude of omission is highest in case of urban illiterates as compared to urban literates and rural literates and illiterates. Literacy of the respondent may have some impact on the results, which could not be studied in this survey.

**STATEMENT 3.5**  
**NET OMISSION RATES FOR THOSE AGED 7 YEARS AND ABOVE**  
**(PER THOUSAND PERSONS)**  
**BY LITERATES, ILLITERATES, SEX AND RESIDENCE - INDIA**

Literate/ Illiterate		Persons	Males	Females
1		2	3	4
<b>Literate</b>	<b>Total</b>	20.65	20.52	20.88
	<b>Rural</b>	18.34	18.39	18.35
	<b>Urban</b>	23.65	23.59	23.70
<b>Illiterate</b>	<b>Total</b>	20.63	21.47	19.97
	<b>Rural</b>	18.13	19.05	17.39
	<b>Urban</b>	31.50	31.85	31.25
<b>Total</b>	<b>Total</b>	20.64	20.82	20.46
	<b>Rural</b>	18.25	18.62	17.86
	<b>Urban</b>	25.68	25.38	25.99

**3.11** Net omission rates by marital status and sex are given in the Statement 3.6. Omission rate is significantly higher for ‘separated’ category. The number of persons is very less and it may not have any impact on the census results.

**STATEMENT 3.6**  
**NET OMISSION RATES**  
**(PER THOUSAND PERSONS)**  
**BY MARITAL STATUS AND SEX-INDIA**

<b>Marital Status</b>	<b>Total</b>		
	<b>Persons</b>	<b>Males</b>	<b>Females</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>Total</b>	22.98	23.18	22.76
Never married	24.88	25.63	23.96
Currently married	20.85	20.45	21.24
Widowed	24.08	19.48	25.55
Separated	32.39	39.95	27.96
Divorced	24.47	18.86	27.30

**3.12** Statement 3.7 gives the omission rates by relationship and residence.

**STATEMENT 3.7**  
**NET OMISSION RATES (PER THOUSAND PERSONS)**  
**BY RELATIONSHIP TO THE HEAD OF THE FAMILY BY RESIDENCE-INDIA**

<b>Relationship</b>	<b>Total</b>		
	<b>1</b>	<b>2</b>	<b>Rural</b>
<b>India</b>	<b>1</b>	<b>2</b>	<b>4</b>
Total		22.98	20.39
Head		13.12	8.84
Spouse		13.63	9.55
Father		41.58	38.04
Mother		37.14	32.68
Son		22.46	20.67
Daughter		19.94	15.98
Other relatives		42.36	43.17
Unrelated		151.90	177.87
			28.64
			22.40
			22.69
			52.96
			49.17
			26.43
			29.40
			39.64
			123.09

**3.13** Head of the household is omitted more in urban areas as compared to the rural areas. There is no significant variation in the omission rates of spouse and the head of the family by residence. Compared to the father, the mother of the head is less omitted. The relative position for son and daughter in rural and urban area reveals that son is more frequently missed in rural and daughter in urban area. A clear indication has emerged from the PES of 2001 and 2011 that other relatives and unrelated persons are omitted more often than near relatives. The enumerators' and respondents' perception about head and those who are to be enumerated could have been contributed to the pattern of omission rates.

**3.14** The Statement 3.8 below gives the distribution of persons enumerated in PES by residential status.

#### STATEMENT 3.8

##### DISTRIBUTION OF PERSONS ENUMERATED IN PES BY RESIDENTIAL STATUS

Residential Status	Total	Rural	Urban
<b>1</b>	<b>2</b>	<b>5</b>	<b>8</b>
Present through out	992.53	992.98	991.49
Absent through out	3.16	2.89	3.79
Partly present	4.31	4.12	4.73
<b>Total</b>	<b>1000.00</b>	<b>1000.00</b>	<b>1000.00</b>

**3.15** In a massive operation like census proper understanding and application of the concepts and definition are very important. The census instructions lay down clear-cut criteria for identifying those who are to be enumerated. Broadly three categories of usual residents are identified in census. The same procedure is followed in identifying the persons in PES also.

**3.16** The distribution of persons enumerated in census by enumeration status, sex and location is given below in the Statement 3.9. The proportion of persons enumerated elsewhere and duplicated taken together amounts to about four per 1000 only. Duplication seems to be almost negligible in both rural and urban areas.

#### STATEMENT 3.9

##### DISTRIBUTION OF PERSONS ENUMERATED IN CENSUS BY THE ENUMERATION STATUS

India/Zones	TOTAL			RURAL			URBAN		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10
Enumerated correctly	<b>995.81</b>	<b>996.10</b>	<b>995.48</b>	<b>995.97</b>	<b>996.24</b>	<b>995.69</b>	<b>995.45</b>	<b>995.85</b>	<b>995.02</b>
Enumerated elsewhere	<b>4.09</b>	<b>3.79</b>	<b>4.41</b>	<b>3.93</b>	<b>3.67</b>	<b>4.20</b>	<b>4.45</b>	<b>4.05</b>	<b>4.87</b>
Duplicated	<b>0.10</b>	<b>0.09</b>	<b>0.11</b>	<b>0.10</b>	<b>0.09</b>	<b>0.11</b>	<b>0.10</b>	<b>0.10</b>	<b>0.11</b>
Total Enumerated	<b>1000.00</b>								

## **Implication of the results**

3.17 The results of PES discussed so far do not indicate any significant problems in using the census data. This is illustrated by analyzing the age data. A comparative percentage distribution of population by age groups, sex and residence with the actual canvassed population and the estimated population with adjustment for omission are given in the Statement 3.10. It is to be noted that there do not exist any significant difference in the percentage share among the age groups by sex or by residence.



**STATEMENT 3.10**

**AGE DISTRIBUTION OF POPULATION WITH AND WITHOUT ADJUSTMENT FOR OMISSION**

Age groups	TOTAL						RURAL						URBAN					
	Unadjusted			Adjusted			Unadjusted			Adjusted			Unadjusted			Adjusted		
	P	M	F	P	M	F	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	15	16	17	18	19
All ages	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
0-4	9.30	9.40	9.20	9.40	9.50	9.30	10.00	10.00	9.80	9.90	10.00	9.80	7.90	8.00	7.80	7.80	7.90	7.70
5-9	11.00	11.00	10.00	11.00	11.00	11.00	11.00	11.00	11.00	12.00	12.00	12.00	8.80	8.90	8.60	9.10	9.30	8.90
10-14	11.00	11.00	11.00	12.00	12.00	11.00	12.00	12.00	11.00	12.00	12.00	12.00	9.50	9.70	9.30	10.00	10.00	9.70
15-19	10.00	10.00	9.60	10.00	11.00	9.90	10.00	10.00	9.70	10.00	11.00	9.90	9.70	9.90	9.50	10.00	10.00	10.00
20-24	9.20	9.20	9.20	9.20	9.20	8.90	8.90	8.80	8.90	8.90	8.80	10.00	9.90	10.00	10.00	10.00	10.00	10.00
25-29	8.40	8.20	8.50	8.30	8.20	8.40	7.90	7.80	8.10	7.90	7.80	8.00	9.40	9.20	9.60	9.30	9.10	9.40
30-34	7.30	7.20	7.50	7.30	7.00	7.50	6.90	6.80	7.10	7.00	6.70	7.20	8.10	8.00	8.20	8.00	7.90	8.20
35-39	7.00	6.90	7.20	7.00	6.80	7.20	6.70	6.60	6.90	6.70	6.60	6.80	7.70	7.60	7.90	7.80	7.50	8.00
40-44	6.00	6.00	5.90	5.90	5.90	5.80	5.70	5.70	5.70	5.60	5.60	5.60	6.60	6.60	6.50	6.60	6.70	6.50
45-49	5.10	5.20	5.10	5.10	5.10	5.00	4.90	4.90	4.90	4.80	4.90	4.70	5.70	5.80	5.70	5.70	5.70	5.70
50-54	4.10	4.10	4.00	3.90	4.00	3.80	3.80	3.90	3.80	3.70	3.80	3.60	4.50	4.60	4.40	4.40	4.50	4.20
55-59	3.20	3.10	3.40	3.20	3.00	3.30	3.10	2.90	3.30	3.00	2.90	3.30	3.50	3.50	3.50	3.40	3.40	3.40
60+	8.60	8.20	9.00	8.20	8.00	8.50	8.80	8.40	9.20	8.70	8.50	8.90	8.10	7.70	8.50	7.70	7.40	8.00

## CHAPTER 4

### CONTENT ERROR

Content error has been estimated only for matched persons and for selected variables. One of the objectives of the Post Enumeration Survey (PES) is an assessment of the quality of the particulars recorded in the census for the individuals who were enumerated. The following questions were canvassed in the PES for assessing the quality of the particulars collected in census.

1. Name of the person
2. Relationship to the head
3. Sex
4. Age last birthday
5. Current marital status
6. Literacy status
7. Highest educational level attained
8. Type of disability
9. Characteristics of workers and non-workers
10. Economic activity of the main or marginal workers and
11. Fertility particulars

**4.2** Detailed instructions issued to fill up the Schedule VI are given in Appendix I.

**4.3** The data collection for assessing the extent of content error in census was done through Schedule VI. This was canvassed in a 20 percent sub-sample of the selected EBs for estimating the coverage error. So, if the EB in which the Schedules I and IV were canvassed is included in the sub-sample, then Schedule VI was also canvassed immediately after canvassing the Schedules I and IV. The desk matching and the field reconciliation visit were also done simultaneously along with those of Schedules I and IV. The indices of *response bias* and *response variance* were estimated based on the data collected and the methodology followed were the same as in 2001. Detailed results for coverage errors are presented in Tables 4.1-4.10. The methodology followed is described in the following paragraphs: -

**4.4** The *response bias* of a statistic for an area is that part of the response error, which would not tend to average out over the work of many interviewers who might be assigned to the area or the many conceivable responses of the respondents in the area. It may and often will differ between types of areas or between one survey or one census and the next, although it may tend to be consistent in direction and to a considerable degree in amount.

**4.5** The *response variance* of a statistic arises from factors that would tend to average out through compensating errors in a large number of repetitions of the experience, but that may in a particular limited set of measurements have a significant effect on the accuracy of the result. For example, census figures for very small areas or for very detailed tabulation cells for large areas may be much more significantly affected by enumerator's errors, than will be summary figures for large areas such as state or national figures. The enumeration in a particular tabulation area

may reflect the work of only a few enumerators. Each enumerator may introduce certain types of more or less consistent or correlated errors within his work. Such errors generally may tend to balance out over a large number of enumerators but may have a substantial effect of the statistics for small areas or small tabulation cells. The differences in performance among enumerators are in many cases an important component of response variance. This is particularly important in the census, as data collection is completely in the hands of enumerators.

**4.6** Six indices have been estimated to measure response bias and response variance, two relating to response bias and the other four to response variance. These indices are as below: -

***Indices of Response bias:***

- (i) **Net Difference Rate**
- (ii) **Net Shift Rate**

***Response variance:***

- (i) **Gross Difference Rate**
- (ii) **Index of Inconsistency**
- (iii) **Aggregate Index of Inconsistency**
- (iv) **Proportion of Standard Differently Reported**

**4.7** The significance of response bias and variance can be explained, by way of an example, with reference to the work category. In the PES it was determined whether a person was a worker or not based on the fact whether he worked any time at all during last year. The PES results relating to this characteristic can be compared with those of the Census in relation to the same characteristic and the classificatory differences can be considered on the following basis: -

**Classification of workers and non-workers in PES and Census**

PES as	Number of persons classified in		
	Census as		Total
Worker	Non worker		
<b>Worker</b>	a	b	a+ b
<b>Non-worker</b>	c	d	c+ d
<b>Total</b>	a+ c	b+ d	n=a +b +c +d

b and c, in this example represent the classificatory difference between the PES and the Census. The indices of response bias and response variance referred to above have been developed on this basis and are explained further.

***Net Difference Rate (NDR)***

**4.8** If PES is regarded as an improvement over the census and as standard by which to judge the census results then the difference between the two sets of worker figures  $(a + b)$  and  $(a + c)$  is net difference. The Net Difference Rate (NDR) is calculated as follows:

$$NDR = \frac{(a+c) - (a+b)}{n} \times 100 = \frac{c-b}{n} \times 100$$

**4.9** If the sign of this index is positive, it would mean that a larger number of persons have been classified as workers in the census than is really the case. If the sign is negative, it would mean that there has been an under estimation of workers in the census.

### ***Net Shift Rate (NSR)***

**4.10** This shows the net difference as a percentage of persons classified in PES in a group. While in net difference rate the total population ‘n’ is the denominator, in net shift rate, the number of persons classified in PES as in a group (i.e., a +b) forms the denominator. The formula for index of net shift is

$$NSR = \frac{(a+c) - (a+b)}{a+b} \times 100 = \frac{c-b}{a+b} \times 100$$

### ***Gross Difference Rate (g)***

**4.11** It is the percentage of the persons for whom the classification differs in the census and PES, i.e.

$$g = \frac{b+c}{n} \times 100$$

**4.12**  $g/2$  is an estimate of simple response variance ‘g’ is an extremely useful index. It provides a useful measure of the consistency or reliability of measurement process. If both the PES and census enumerators classify a person in the same manner then ‘g’ will be zero. Values of g farther away from ‘zero’ indicate that the measurement of the characteristic is less reliable.

### ***Index of Inconsistency (I)***

**4.13**  $p = \frac{(a+c)}{n}$  will be the proportion of persons classified as ‘worker’ in census. The variance of this proportion is  $p(1-p)$ . The ratio of simple response variance  $g/2$  to the variance  $p(1-p)$  is defined as the *Index of Inconsistency*.

$$I = \frac{g}{2} \div p(1-p)$$

The farther the value of 1 from zero, the less reliable is the measurement of the characteristic.

### ***Proportion of Standard Differently Reported ( $\bar{r}$ )***

**4.14** This is the proportion of cases in PES, which were differently reported in census. Symbolically,  $\bar{r} = b/(a+b)$  this provides an index of the stability of the response relative to the standard. This gives an idea of the proportion PES group that was differently classified in census and the proportion that was identically classified.

**4.15** The Statement 4.1 given below illustrates the Gross Difference Rate, Agreement Rate and Aggregate Index of Inconsistency based on the results of the PES on the quality of the particulars recorded in the census. Gross Difference Rate (GDR), the measure of response, is the percentage of classification difference between the estimator and the parameter under study. Agreement Rate is the compliment of GDR. A low rate of agreement indicates a high degree of variability and vice-versa. Aggregate Index of Inconsistency is the relative number of cases, the categories of the characteristic taken as a whole, for which the response varied between the census and the PES. If the Aggregate Index of Inconsistency is less than 20, the response variance is considered low (L), if it falls between 20 and 50 the index is Moderate (M) and if it is greater than 50 the index is High (H). It can be seen from the table that agreement rates are more than 98% in all categories except in case of persons by educational level where the agreement rate is about 95%.

#### STATEMENT 4.1

GROSS DIFFERENCE RATE, AGREEMENT RATE AND AGGREGATE INDEX OF INCONSISTENCY – INDIA									
Characteristics	Gross Difference Rate (%) (Proportion of Off-Diagonal Cases)			Agreement Rate (%)			Aggregate Index of Inconsistency		
	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10
Persons	0.32	0.26	0.46	99.68	99.74	99.54	L	L	L
Person related to head of the family	1.42	1.23	1.91	98.58	98.77	98.09	L	L	L
<b>Persons by marital status</b>									
Never married	neg	neg	neg	100.00	100.00	100.00	L	L	L
Currently married	0.01	0.01	neg	99.99	99.99	100.00	L	L	L
Widowed	neg	neg	neg	100.00	100.00	100.00	L	L	L
Separated	neg	neg	neg	100.00	100.00	100.00	L	L	L
Divorced	neg	neg	neg	100.00	100.00	100.00	L	L	M
<b>Persons by Literacy status</b>							L	L	L
Literate	0.23	0.15	0.37	99.77	99.85	99.63	L	L	L
Illiterate	0.02	0.02	0.02	99.98	99.98	99.98	L	L	L
Persons by educational levels	4.55	4.47	4.77	95.45	95.53	95.23	L	L	L
<b>Persons by type of Disability</b>									
In seeing	neg	neg	neg	100.00	100.00	100.00	L	L	L
In hearing	neg	neg	neg	100.00	100.00	100.00	L	L	L
IN Speech	neg	neg	neg	100.00	100.00	100.00	L	L	L

In movement	neg	neg	neg	100.00	100.00	100.00	L	L	L
Mental Retardation	neg	neg	neg	100.00	100.00	100.00	L	L	L
Mental illness	neg	neg	neg	100.00	100.00	100.00	L	L	L
Any Other	neg	neg	neg	100.00	100.00	100.00	L	L	L
<b>Persons by economic activities</b>									
Workers	0.04	0.04	0.03	99.96	99.96	99.97	L	L	L
Non-Workers	0.02	0.01	0.03	99.98	99.99	99.97	L	L	L
Main worker	0.03	0.03	0.02	99.97	99.97	99.98	L	L	L
Marginal worker(0-03)	neg	neg	neg	100.00	100.00	100.00	L	L	L
Marginal worker(3-06)	0.01	0.01	neg	99.99	99.99	100.00	L	L	L
<b>Persons by category of Economic activities</b>									
Cultivators	0.05	0.04	0.07	99.95	99.96	99.93	L	L	L
Agricultural Labours	0.01	0.01	neg	99.99	99.99	100.00	L	L	L
Household Industry	neg	neg	neg	100.00	100.00	100.00	L	L	L
Other Workers	0.02	0.01	0.03	99.98	99.99	99.97	L	L	L

**Note:**

Index of Inconsistency less than 20, L- Low

Index of Inconsistency between 20 and 50, M-Moderate

Index of inconsistency greater than 50, H-High

neg – negligible

**4.16** Net Difference Rate (NDR) and the Index of Inconsistency for persons enumerated by age groups and residence are given in Statement 4.2. NDRs are found to be negative in the age groups 0-4, 40-44, 45-49, 50-54, 55-59 showing marginal under estimation in Census. In all other age groups NDRs are positive, showing marginal underestimation in PES. The index of inconsistency is found to be low in all age groups.

## STATEMENT 4.2

### NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY FOR PERSONS ENUMERATED BY AGE AND RESIDENCE - INDIA

Age groups	Net Difference Rate (%)			Index of Inconsistency		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
0-4	-0.83	-0.80	-0.91	L	L	L
5-9	0.34	0.42	0.15	L	L	L
10-14	0.43	0.53	0.19	L	L	L
15-19	0.24	0.25	0.20	L	L	L
20-24	0.17	0.19	0.10	L	L	L

25-29	0.14	0.09	0.27	L	L	L
30-34	0.11	0.06	0.23	L	L	L
35-39	0.10	0.08	0.16	L	L	L
40-44	-0.06	-0.11	0.04	L	L	L
45-49	-0.18	-0.23	-0.05	L	L	L
50-54	-0.30	-0.31	-0.27	L	L	L
55-59	-0.40	-0.42	-0.37	L	L	L
60+	0.25	0.25	0.24	L	L	L

### Note:

Index of Inconsistency less than 20, L- Low

### Index of Inconsistency between 20 and 50, M-Moderate

Index of inconsistency greater than 50, H-High

**neg – negligible**

**4.17** The Statement 4.3 presents the Net Difference Rate and Index of Inconsistency for persons enumerated by marital status and residence. While the NDRs are negative in case of males, it is positive in case of females in case of currently married. This shows that, there is an equal amount of misclassification in identifying the marital status category among the sex. The measure of index of inconsistency is low in each category and in each location. This indicates the errors of classification could not affect conclusions drawn from the data.

### **STATEMENT-4.3**

**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY FOR PERSONS  
ENUMERATED BY MARITAL STATUS AND RESIDENCE-INDIA**

Marital Status	Net Difference Rate (%)			Index of Inconsistency		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>NEVER MARRIED</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>CURRENTLY MARRIED</b>						
Persons	0.01	0.01	0.01	L	L	L
Males	-0.01	-0.01	neg	L	L	L
Females	0.01	0.01	neg	L	L	L
<b>WIDOWED</b>				L	L	L
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L

<b>SEPERATED</b>							
	<b>Persons</b>	neg	neg	neg	L	L	L
	<b>Males</b>	neg	neg	neg	L	L	L
	<b>Females</b>	neg	neg	neg	L	L	L
<b>DIVORCED</b>							
	<b>Persons</b>	neg	neg	neg	L	L	L
	<b>Males</b>	neg	neg	neg	L	L	L
	<b>Females</b>	neg	neg	neg	L	L	L

Note: -

Index of inconsistency less than 20, L-Low

Index of inconsistency between 20 and 50, M-Moderate

Index of inconsistency greater than 50, H-High

neg- negligible

**4.18** Net Difference Rate and Index of Inconsistency for persons enumerated by educational levels, literacy status and residence are given below in Statement 4.4. There does not exist any significant variation in the category of educational levels and also in the literacy status. The NDRs show under estimation in census in these categories. Measure of index of inconsistency have been categorised as low in all cases.

#### **STATEMENT-4.4**

#### **NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY FOR PERSONS ENUMERATED BY EDUCATIONAL LEVELS,LITERACY STATUS AND RESIDENCE – INDIA**

Characteristics	Net Difference Rate (%)			Index of Inconsistency		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Education Levels</b>						
Literate Without Educational level	-0.76	-0.95	-0.28	L	L	L
Class I - Class V	0.69	0.84	0.32	L	L	L
Class VI - Class X	0.14	0.18	0.05	L	L	L
Class XI - Under Graduate	-0.17	-0.12	-0.29	L	L	L
Graduate and Above	0.10	0.05	0.20	L	L	L
Unclassified Educational attainment	neg	neg	neg	L	L	L
<b>LITERACY STATUS</b>						
<b>Literates</b>						
Persons	0.27	0.17	0.45	L	L	L
Males	-0.13	-0.08	-0.23	L	L	L
Females	0.13	0.08	0.22	L	L	L
<b>Illiterates</b>						
Persons	0.03	0.03	0.04	L	L	L

	Males	-0.02	-0.02	-0.02	L	L	L
	Females	0.02	0.02	0.02	L	L	L

Note: -

Index of inconsistency less than 20, L-Low

Index of inconsistency between 20 and 50, M-Moderate

Index of inconsistency greater than 50, H-High

neg- negligible

**4.19** Net Difference Rate and Index of Inconsistency for persons enumerated by type of disability and residence are given in Statement 4.5. The measure of index of inconsistency is low in each category and in each location. The net difference rate is negligible in all cases.

**STATEMENT 4.5**

**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY FOR PERSONS  
ENUMERATED BY TYPE OF DISABILITY AND RESIDENCE-INDIA**

Characteristics	Net Difference Rate (%)			Index of Inconsistency		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>IN SEEING</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>IN HEARING</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>IN SPEECH</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>IN MOVEMENT</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>MENTAL RETARDATION</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>MENTAL ILLNESS</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>ANY OTHER</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>MULTIPLE DISABILITY</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L

Note: -

Index of inconsistency less than 20, L-Low

Index of inconsistency between 20 and 50, M-Moderate

Index of inconsistency greater than 50, H-High

neg- negligible

**4.20** Net Difference Rate and Index of Inconsistency for persons enumerated by type of economic activity, sex and residence are presented in Statement 4.6. It can be seen from the table that NDR is negligible in most of cases and low in other cases. The measure of index of inconsistency is low in each category and in each location.

#### STATEMENT 4. 6

#### NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY FOR PERSONS ENUMERATED BY TYPE ECONOMIC ACTIVITY, SEX AND RESIDENCE-INDIA

Item name	Net Difference Rate (%)			Index of Inconsistency		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>ECONOMIC PARTICIPATION</b>						
<b>Workers</b>						
Persons	0.02	0.03	0.01	L	L	L
Males	-0.01	-0.01	0.01	L	L	L
Females	0.01	0.01	-0.01	L	L	L
<b>Non-Workers</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	-0.01	L	L	L
Females	neg	neg	0.01	L	L	L
<b>Main Workers</b>						
Persons	neg	0.01	0.02	L	L	L
Males	neg	-0.01	0.01	L	L	L
Females	neg	0.01	-0.01	L	L	L
<b>Marginal Workers (003)</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>Marginal Workers (306)</b>						
Persons	neg	neg	neg	L	L	L
Males	neg	neg	neg	L	L	L
Females	neg	neg	neg	L	L	L
<b>CATEGORY OF ECONOMIC ACTIVITIES</b>						
<b>Cultivators</b>						
Persons	0.01	neg	0.13	L	L	L
Males	neg	neg	-0.07	L	L	L
Females	neg	neg	0.07	L	L	L
<b>Agricultural labourers</b>						
Persons	0.01	0.01	neg	L	L	L

	Males	neg	neg	neg	L	L	L
	Females	neg	neg	neg	L	L	L
<b>Household industry</b>							
	Persons	neg	neg	neg	L	L	L
	Males	neg	neg	neg	L	L	L
	Females	neg	neg	neg	L	L	L
<b>Other workers</b>							
	Persons	0.02	0.02	0.02	L	L	L
	Males	0.01	0.01	0.01	L	L	L
	Females	-0.01	-0.01	-0.01	L	L	L

**Note:**

Index of Inconsistency less than 20, Low

Index of Inconsistency between 20 and 50, M-Moderate

**COVERAGE ERROR-TABLE 3.1**  
**NET OMISSION RATES (PER THOUSAND PERSONS)**  
**BY TYPE, SEX AND RESIDENCE, INDIA AND ZONES**

India/ Zones	T/ R/	Type I			Type II			Total			Dual Estimation						
	U	P	M	F	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	15	16	17
<b>India</b>																	
	Total	3.12	3.07	3.18	19.95	20.20	19.68	23.08	23.27	22.87	5.69	7.85	8.26	22.98	23.18	22.76	
	Rural	2.49	2.36	2.62	18.00	18.51	26.41	20.49	20.87	29.02	7.12	9.78	8.59	20.39	20.78	19.97	
	Urban	4.74	4.86	4.62	24.01	23.63	24.41	28.75	28.49	29.02	9.64	13.37	13.91	28.64	28.39	28.92	
<b>Southern</b>																	
	Total	3.24	3.25	3.23	11.84	11.17	12.51	15.08	14.41	15.74	19.10	27.60	26.50	15.05	14.40	15.70	
	Rural	2.80	2.82	2.79	10.83	10.09	14.94	13.63	12.91	17.72	25.70	37.30	31.90	13.59	12.88	14.29	
	Urban	3.77	3.76	3.77	13.38	12.80	13.95	17.14	16.56	17.72	28.70	41.30	40.00	17.13	16.55	17.71	
<b>Eastern</b>																	
	Total	3.62	3.47	3.78	6.44	6.75	6.09	10.05	10.22	9.87	17.63	24.19	25.74	8.37	8.69	8.04	
	Rural	3.94	3.76	4.13	6.49	6.80	6.16	10.43	10.55	10.29	18.74	25.79	27.26	8.49	8.80	8.16	
	Urban	1.22	1.39	1.02	6.01	6.36	5.62	7.23	7.75	6.65	53.62	71.53	81.01	7.94	8.27	7.58	
<b>North East</b>																	
	Total	7.48	7.18	7.82	6.17	5.67	6.69	13.66	12.85	14.51	30.30	44.68	41.20	12.39	11.60	13.22	
	Rural	5.73	4.64	6.88	5.12	4.48	5.78	10.85	9.12	12.66	41.33	62.91	54.77	11.20	9.89	12.56	
	Urban	17.39	20.36	13.66	10.80	10.89	10.70	28.18	31.25	24.35	39.41	55.71	55.75	17.64	19.08	16.12	
<b>Northern</b>																	
	Total	8.11	8.08	8.15	35.59	36.16	34.97	43.70	44.23	43.12	11.13	15.22	16.31	38.03	38.42	37.60	
	Rural	4.15	3.91	4.43	26.42	27.43	25.31	30.57	31.34	29.74	17.21	23.50	25.27	26.37	27.39	25.25	
	Urban	17.88	18.15	17.57	58.25	57.22	59.43	76.13	75.36	77.00	13.20	18.14	19.26	57.77	56.74	58.93	
<b>Western</b>																	
	Total	2.15	2.42	1.86	11.87	12.39	11.31	14.03	14.81	13.17	20.10	27.07	30.01	11.70	12.26	11.08	
	Rural	1.98	2.22	1.72	10.57	11.43	9.65	12.54	13.65	11.37	28.24	37.73	42.59	10.55	11.42	9.64	
	Urban	2.32	2.62	2.00	13.14	13.29	12.97	15.46	15.91	14.96	29.09	39.31	43.22	13.13	13.29	12.95	
<b>Central</b>																	
	Total	0.54	0.53	0.55	41.40	41.58	41.21	41.94	42.11	41.75	6.82	9.39	9.91	41.67	41.84	41.49	
	Rural	0.36	0.34	0.38	38.30	38.88	37.66	38.66	39.22	38.04	8.03	11.00	11.75	38.00	38.61	37.34	
	Urban	1.21	1.24	1.18	53.24	51.88	54.75	54.45	53.12	55.93	12.81	17.90	18.33	53.20	51.85	54.68	

**COVERAGE ERROR-TABLE 3.2**

**NET OMISSION RATES (PER THOUSAND PERSONS) BY AGE, SEX RESIDENCE - INDIA AND ZONES**

Age group	TOTAL			RURAL			URBAN		
	Person	Male	Female	Person	Male	Female	Person	Male	Female
1	2	3	4	5	6	7	8	9	10
<b>India</b>									
0-4	32.56	32.57	32.57	29.80	30.21	29.36	41.50	40.56	42.54
5-9	22.56	22.92	22.17	19.71	19.98	19.42	31.45	32.00	30.81
10-14	20.07	20.15	20.00	17.33	17.45	17.21	27.80	27.63	27.99
15-19	24.31	23.60	25.11	22.46	21.94	23.06	28.39	27.46	29.44
20-24	30.94	29.34	32.67	28.88	27.87	29.96	34.25	31.72	36.96
25-29	29.80	31.48	28.06	26.64	28.58	24.63	35.01	36.21	33.74
30-34	24.89	27.80	21.97	21.98	25.54	18.49	29.88	31.34	28.34
35-39	21.27	23.63	18.86	18.14	20.69	15.53	26.71	28.74	24.62
40-44	17.15	19.44	14.66	14.25	16.40	11.96	22.13	24.53	19.42
45-49	15.34	16.09	14.53	12.87	14.18	11.47	19.47	19.22	19.74
50-54	13.26	13.71	12.76	10.85	11.58	10.03	17.42	17.24	17.63
55-59	13.04	12.10	13.95	10.07	9.45	10.63	18.58	16.57	20.79
60+	16.19	12.52	19.90	14.27	10.44	18.11	22.48	18.48	26.55
All Ages	<b>22.98</b>	<b>23.18</b>	<b>22.76</b>	<b>20.39</b>	<b>20.78</b>	<b>19.97</b>	<b>28.64</b>	<b>28.39</b>	<b>28.92</b>
<b>Southern Zone</b>									
0-4	22.52	21.96	23.01	22.78	22.58	22.90	23.06	22.21	23.86
5-9	16.62	16.37	16.78	15.39	15.27	15.46	18.65	18.41	18.77
10-14	15.72	15.10	16.33	14.40	13.85	14.95	17.84	17.13	18.53
15-19	16.67	14.66	18.88	15.88	13.38	18.64	18.22	16.94	19.59
20-24	19.44	16.25	22.81	17.65	13.83	21.70	21.77	19.52	24.16
25-29	18.88	18.86	18.87	16.86	15.99	17.71	21.42	22.38	20.39
30-34	15.21	15.77	14.52	14.03	14.78	13.22	16.55	16.87	16.06
35-39	13.37	14.61	12.07	11.17	13.17	9.25	15.76	16.09	15.34
40-44	11.06	11.73	10.23	8.37	8.87	7.81	14.21	14.88	13.25
45-49	9.53	9.40	9.62	7.56	7.76	7.30	11.99	11.53	12.45
50-54	8.13	8.08	8.13	6.81	7.01	6.57	9.85	9.42	10.26
55-59	8.75	8.45	9.06	6.73	6.48	6.95	11.38	10.79	12.01
60+	11.15	8.80	13.48	10.02	7.58	12.33	13.30	10.95	15.76
All Ages	<b>15.05</b>	<b>14.40</b>	<b>15.70</b>	<b>13.59</b>	<b>12.88</b>	<b>14.29</b>	<b>17.13</b>	<b>16.55</b>	<b>17.71</b>
<b>Eastern Zone</b>									
0-4	10.19	9.60	10.80	10.11	9.39	10.87	11.65	11.88	11.41
5-9	7.72	8.58	6.82	8.00	8.76	7.20	6.02	7.51	4.64
10-14	6.89	7.04	6.73	7.21	7.29	7.13	5.01	5.51	4.51
15-19	9.15	9.11	9.21	9.75	9.83	9.67	6.11	5.24	6.97



0-4	15.27	14.42	16.25	15.48	14.84	16.21	15.21	14.14	16.47
5-9	10.04	10.09	9.99	8.63	8.97	8.25	12.12	11.72	12.61
10-14	9.23	9.98	8.37	8.18	9.73	6.48	10.83	10.46	11.28
15-19	11.92	12.16	11.65	10.22	10.31	10.13	14.10	14.35	13.78
20-24	19.38	21.81	16.72	20.50	24.04	16.68	18.17	19.47	16.74
25-29	17.47	19.19	15.56	16.11	18.97	13.11	18.76	19.29	18.13
30-34	13.13	14.34	11.82	10.42	12.56	8.21	15.90	16.03	15.77
35-39	10.39	11.00	9.77	8.25	8.46	8.03	12.60	13.55	11.59
40-44	8.93	9.64	8.18	7.72	7.84	7.59	10.18	11.41	8.81
45-49	7.75	7.76	7.74	6.91	7.04	6.76	8.66	8.49	8.85
50-54	7.52	7.69	7.32	6.22	7.67	4.57	9.01	7.71	10.62
55-59	7.00	6.96	7.04	5.51	4.34	6.56	8.76	9.65	7.72
60+	6.47	5.30	7.57	5.82	4.34	7.12	7.62	6.83	8.42
All Ages	<b>11.70</b>	<b>12.26</b>	<b>11.08</b>	<b>10.55</b>	<b>11.42</b>	<b>9.64</b>	<b>13.13</b>	<b>13.29</b>	<b>12.95</b>
<b>Central Zone</b>									
0-4	63.24	62.68	63.87	57.84	57.65	58.07	84.67	82.73	86.76
5-9	41.93	41.96	41.89	37.21	37.06	37.39	61.00	61.75	60.16
10-14	34.62	34.78	34.45	30.19	30.20	30.19	51.44	52.05	50.77
15-19	42.18	41.92	42.50	39.37	39.61	39.11	50.53	48.72	52.54
20-24	55.49	52.01	59.42	54.11	51.66	56.90	58.08	51.74	65.21
25-29	53.31	55.98	50.40	49.78	54.11	45.06	62.38	60.18	64.74
30-34	44.92	50.62	39.25	40.94	47.79	34.23	56.10	57.96	54.18
35-39	38.50	42.44	34.22	35.18	38.56	31.50	47.70	53.48	41.55
40-44	31.10	35.56	26.15	28.19	32.87	23.00	38.99	42.70	34.86
45-49	26.32	27.89	24.52	23.39	26.47	19.83	33.97	31.29	36.98
50-54	23.72	24.45	22.84	19.41	20.47	18.16	35.32	35.17	35.50
55-59	22.69	20.12	25.30	17.61	16.57	18.62	38.08	29.99	47.37
60+	28.15	20.85	35.95	24.79	17.97	32.11	40.95	32.08	50.32
All Ages	<b>41.67</b>	<b>41.84</b>	<b>41.49</b>	<b>38.00</b>	<b>38.61</b>	<b>37.34</b>	<b>53.20</b>	<b>51.85</b>	<b>54.68</b>

**COVERAGE ERROR-TABLE 3.3**  
**NET OMISSION RATES (PER THOUSAND PERSONS)**  
**BY LITERATES, ILLITERATES, SEX AND RESIDENCE-INDIA AND ZONES**

Literate/ Illiterate	TOTAL			RURAL			URBAN		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
<b>Literates</b>									
India	20.65	20.52	20.88	18.34	18.39	18.35	23.65	23.59	23.70
Southern Zone	10.32	9.15	11.55	9.36	8.19	10.69	10.95	9.91	11.95
Eastern Zone	8.39	8.59	8.19	8.57	8.74	8.41	7.62	8.03	7.21
North-Eastern zone	11.53	11.20	11.97	9.25	8.35	10.32	19.45	21.62	17.27
Northern Zone	34.54	35.94	32.42	24.32	25.99	21.76	47.48	49.20	45.12
Western Zone	10.91	11.75	9.86	9.13	10.35	7.56	12.60	13.10	11.98
Central Zone	39.35	38.50	40.63	36.23	35.85	36.90	46.70	45.09	48.71
<b>Illiterates</b>									
India	20.63	21.47	19.97	18.13	19.05	17.39	31.50	31.85	31.25
Southern Zone	10.55	9.90	11.23	9.72	9.12	10.28	13.79	13.18	14.58
Eastern Zone	7.79	8.35	7.30	7.86	8.44	7.38	8.02	8.27	7.65
North-Eastern zone	13.11	11.54	14.28	13.73	12.37	14.82	10.44	7.14	12.48
Northern Zone	40.51	39.57	41.45	26.83	26.47	27.24	77.92	73.72	81.49
Western Zone	11.71	11.92	11.53	11.52	12.47	10.79	12.57	11.41	13.52
Central Zone	38.94	41.20	37.22	34.47	36.74	32.76	58.50	59.73	57.49

**COVERAGE ERROR-TABLE 3.4**  
**NET OMISSION RATES(PER THOUSAND PERSONS)**  
**BY MARITAL STATUS, SEX AND RESIDENCE-INDIA AND ZONES**

Marital status	TOTAL			RURAL			URBAN		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
<b>India</b>									
Never married	24.88	25.63	23.96	22.20	23.11	21.11	31.07	31.34	30.70
Currently married	20.85	20.45	21.24	18.27	18.06	18.46	26.23	25.30	27.16
Widowed	24.08	19.48	25.55	21.90	18.53	22.99	29.01	23.26	30.58
Separated	32.39	39.95	27.96	33.48	43.14	27.57	29.75	33.20	27.97
Divorced	24.47	18.86	27.30	21.75	17.73	23.69	26.37	19.08	30.24
Total	<b>22.98</b>	<b>23.18</b>	<b>22.76</b>	<b>20.39</b>	<b>20.78</b>	<b>19.97</b>	<b>28.64</b>	<b>28.39</b>	<b>28.92</b>
<b>Southern Zone</b>									
Never married	17.50	16.85	18.10	16.00	15.38	16.69	19.45	18.89	19.82
Currently married	13.20	12.13	14.31	11.60	10.52	12.69	15.50	14.42	16.64
Widowed	14.20	13.08	14.91	14.06	12.92	14.53	15.17	14.39	16.09
Separated	12.73	16.95	11.32	16.65	26.30	13.26	8.74	8.17	9.31
Divorced	7.06	7.90	7.11	5.14	8.34	4.63	9.79	7.53	10.86
Total	<b>15.05</b>	<b>14.40</b>	<b>15.70</b>	<b>13.59</b>	<b>12.88</b>	<b>14.29</b>	<b>17.13</b>	<b>16.55</b>	<b>17.71</b>
<b>Eastern Zone</b>									
Never married	8.99	9.55	8.33	9.10	9.61	8.50	8.56	9.42	7.61
Currently married	7.62	7.64	7.58	7.75	7.76	7.72	7.10	7.14	6.99
Widowed	8.86	7.61	9.19	8.88	8.45	8.94	9.00	2.37	10.74
Separated	17.48	19.13	16.52	16.20	21.01	13.89	27.02	0.00	31.74
Divorced	18.02	34.88	11.76	11.13	47.27	0.00	51.54	0.00	84.86
Total	<b>8.37</b>	<b>8.69</b>	<b>8.04</b>	<b>8.49</b>	<b>8.80</b>	<b>8.16</b>	<b>7.94</b>	<b>8.27</b>	<b>7.58</b>
<b>North-Eastern Zone</b>									
Never married	14.01	13.24	15.05	14.03	12.02	16.40	13.50	18.09	9.36
Currently married	10.13	9.27	10.97	7.19	7.03	7.40	21.98	18.99	23.44
Widowed	14.35	7.53	15.50	14.65	0.00	18.05	12.53	38.67	4.25
Separated	12.97	60.64	0.00	15.69	70.66	0.00	0.00	0.00	0.00
Divorced	23.16	39.00	19.15	0.00	0.00	0.00	136.02	166.89	112.79
Total	<b>12.39</b>	<b>11.60</b>	<b>13.22</b>	<b>11.20</b>	<b>9.89</b>	<b>12.56</b>	<b>17.64</b>	<b>19.08</b>	<b>16.12</b>
<b>Northern Zone</b>									
Never married	40.76	41.66	39.41	28.16	29.81	25.90	62.13	61.29	63.13
Currently married	35.33	35.21	35.51	24.27	24.94	23.63	54.04	52.13	56.08
Widowed	35.61	24.92	39.81	27.91	19.47	31.19	48.12	35.41	52.60
Separated	80.98	94.54	67.49	52.61	64.15	41.29	131.55	148.02	114.93
Divorced	56.47	15.78	97.07	57.79	0.00	128.28	47.61	44.78	49.81
Total	<b>38.03</b>	<b>38.42</b>	<b>37.60</b>	<b>26.37</b>	<b>27.39</b>	<b>25.25</b>	<b>57.77</b>	<b>56.74</b>	<b>58.93</b>

<b>Western Zone</b>									
Never married	12.32	13.50	10.68	11.43	13.06	9.31	13.46	14.08	12.49
Currently married	11.11	10.92	11.33	9.74	9.58	9.89	12.76	12.46	13.11
Widowed	11.50	13.04	11.16	9.61	11.06	9.16	14.54	16.80	14.26
Separated	26.57	41.01	18.19	32.39	60.08	17.12	16.68	10.67	20.78
Divorced	4.95	0.00	8.75	6.46	0.00	11.74	3.39	0.00	5.82
Total	<b>11.70</b>	<b>12.26</b>	<b>11.08</b>	<b>10.55</b>	<b>11.42</b>	<b>9.64</b>	<b>13.13</b>	<b>13.29</b>	<b>12.95</b>
<b>Central Zone</b>									
Never married	45.30	46.29	44.03	41.26	42.56	39.61	58.14	58.03	58.33
Currently married	37.41	36.53	38.28	34.18	33.85	34.51	47.39	44.56	50.23
Widowed	41.52	33.21	45.70	37.62	31.76	40.86	54.35	38.61	59.81
Separated	51.79	46.32	56.60	49.60	41.75	57.43	57.45	64.77	53.08
Divorced	105.23	98.86	109.40	91.17	92.23	90.34	124.97	110.36	132.20
Total	<b>41.67</b>	<b>41.84</b>	<b>41.49</b>	<b>38.00</b>	<b>38.61</b>	<b>37.34</b>	<b>53.20</b>	<b>51.85</b>	<b>54.68</b>

**COVERAGE ERROR-TABLE 3.5**  
**NET OMISSION RATES (PER THOUSAND PERSONS)**  
**BY RELATIONSHIP TO THE HEAD OF THE FAMILY BY RESIDENCE - INDIA AND ZONES**

<b>Relationship</b>	<b>Total</b>	<b>Rural</b>	<b>Urban</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>India</b>			
Head	13.12	8.84	22.40
Spouse	13.63	9.55	22.69
Father	41.58	38.04	52.96
Mother	37.14	32.68	49.17
Son	22.46	20.67	26.43
Daughter	19.94	15.98	29.40
Other relatives	42.36	43.17	39.64
Unrelated	151.90	177.87	123.09
Total	<b>22.98</b>	<b>20.39</b>	<b>28.64</b>
<b>Southern Zone</b>			
Head	10.13	7.14	14.08
Spouse	9.36	6.77	12.90
Father	28.13	23.97	35.88
Mother	20.79	18.87	24.82
Son	14.90	14.08	16.24
Daughter	15.73	13.72	17.94
Other relatives	28.87	32.73	25.03
Unrelated	98.15	36.31	97.15
Total	<b>15.05</b>	<b>13.59</b>	<b>17.13</b>
<b>Eastern Zone</b>			
Head	3.50	3.28	4.95
Spouse	5.08	5.33	3.75
Father	15.29	15.28	16.43
Mother	15.15	14.36	21.47
Son	9.20	9.75	6.13
Daughter	7.44	7.29	8.70
Other relatives	16.79	17.32	14.26
Unrelated	77.75	6.45	120.69
Total	<b>8.37</b>	<b>8.49</b>	<b>7.94</b>
<b>North-Eastern Zone</b>			
Head	7.43	5.63	13.59
Spouse	6.66	5.72	10.12
Father	29.82	47.96	0.00
Mother	45.42	28.63	93.94

Son	9.71	9.84	10.21
Daughter	11.32	12.50	7.75
Other relatives	31.58	26.09	51.49
Unrelated	19.34	8.29	78.48
Total	<b>12.39</b>	<b>11.20</b>	<b>17.64</b>
<b>Northern Zone</b>			
Head	24.95	12.86	46.53
Spouse	28.14	15.14	51.68
Father	55.84	41.52	91.20
Mother	63.27	47.09	103.66
Son	38.55	28.70	53.96
Daughter	35.95	22.35	60.91
Other relatives	53.72	42.50	70.82
Unrelated	285.83	395.95	181.05
Total	<b>38.03</b>	<b>26.37</b>	<b>57.77</b>
<b>Western Zone</b>			
Head	11.66	10.35	13.20
Spouse	10.77	8.83	13.04
Father	12.73	12.72	13.34
Mother	11.35	10.49	13.10
Son	10.00	8.92	11.35
Daughter	10.29	9.11	11.80
Other relatives	13.91	13.46	14.57
Unrelated	113.39	248.43	70.21
Total	<b>11.70</b>	<b>10.55</b>	<b>13.13</b>
<b>Central Zone</b>			
Head	17.69	12.64	34.11
Spouse	19.87	14.23	38.53
Father	93.95	87.86	117.55
Mother	74.91	65.34	112.75
Son	41.17	38.21	50.15
Daughter	33.01	27.12	52.50
Other relatives	82.78	81.94	82.72
Unrelated	283.67	375.14	208.33
Total	<b>41.67</b>	<b>38.00</b>	<b>53.20</b>

**CONTENT ERROR-TABLE 4.1**  
**GROSS DIFFERENCE RATE, AGREEMENT RATE AND AGGREGATE INDEX OF INCONSISTENCY**

India/Zones	Gross Difference Rate (%) (Proportion of Off-Diagonal Cases)			Agreement Rate (%)			Aggregate Index of Inconsistency ( % )		
	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7	8	9	10
<b>Persons related to the head of the family</b>									
INDIA	1.42	1.23	1.91	98.58	98.77	98.09	2.22	2.03	2.70
SOUTHERN ZONE	3.04	3.05	3.01	96.96	96.95	96.99	3.84	3.85	3.81
EASTERN ZONE	0.34	0.37	0.21	99.66	99.63	99.79	1.14	1.17	1.01
NORTH-EASTERN ZONE	1.85	1.92	1.62	98.15	98.08	98.38	2.65	2.72	2.41
NORTHERN ZONE	1.58	1.01	2.99	98.42	98.99	97.01	2.38	1.81	3.78
WESTERN ZONE	1.58	1.26	1.99	98.42	98.74	98.01	2.35	2.01	2.77
CENTRAL ZONE	0.93	0.91	1.02	99.07	99.09	98.98	1.73	1.71	1.82
<b>Persons</b>									
INDIA	0.32	0.26	0.46	99.68	99.74	99.54	0.81	0.76	0.96
SOUTHERN ZONE	0.50	0.45	0.59	99.50	99.55	99.41	1.01	0.95	1.09
EASTERN ZONE	0.05	0.05	0.04	99.95	99.95	99.96	0.55	0.55	0.54
NORTH-EASTERN ZONE	0.14	0.13	0.16	99.86	99.87	99.84	0.64	0.63	0.66
NORTHERN ZONE	0.06	0.06	0.07	99.94	99.94	99.93	0.56	0.56	0.57
WESTERN ZONE	1.30	1.27	1.34	98.70	98.73	98.66	1.80	1.77	1.84
CENTRAL ZONE	0.08	0.09	0.03	99.92	99.91	99.97	0.58	0.59	0.52
<b>Persons by age groups</b>									
INDIA	18.90	18.56	19.69	81.10	81.44	80.31	19.81	19.47	20.60
SOUTHERN ZONE	16.76	16.13	17.76	83.24	83.87	82.24	17.64	17.02	18.64
EASTERN ZONE	12.04	13.75	4.83	87.96	86.25	95.17	12.95	14.67	5.75
NORTH-EASTERN ZONE	29.70	28.30	34.39	70.30	71.70	65.61	30.62	29.21	35.31
NORTHERN ZONE	18.74	16.58	24.00	81.26	83.42	76.00	19.66	17.50	24.92
WESTERN ZONE	22.19	22.26	22.09	77.81	77.74	77.91	23.08	23.15	22.98
CENTRAL ZONE	22.43	21.81	24.68	77.57	78.19	75.32	23.34	22.73	25.60
<b>Persons by marital status</b>									
<b>Never Married</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49

EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.49
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
WESTERN ZONE	0.00	0.01	0.00	100.00	99.99	100.00	0.49	0.50	0.48
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
<b>Currently Married</b>									
INDIA	0.01	0.01	0.00	99.99	99.99	100.00	0.51	0.51	0.50
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
WESTERN ZONE	0.05	0.08	0.02	99.95	99.92	99.98	0.55	0.58	0.52
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
<b>Widowed</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.34	0.36	0.29
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.23	0.24	0.20
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.34	0.35	0.31
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.28	0.29	0.28
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.39	0.39	0.37
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.28	0.30	0.26
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.45	0.46	0.38
<b>Separated</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.43	0.45	0.39
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.30	0.25	0.36
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.37	0.36	0.38
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.41	0.46	0.27
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.47	0.47
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.38	0.45	0.07
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
<b>Divorced</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.45	0.43	0.47
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.21	0.08	0.33
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.30	0.15	0.48
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.17	0.20	0.00

NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.46	0.48
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.46	0.48
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
<b>Persons by Literacy status</b>									
<b>Literate</b>									
INDIA	0.23	0.15	0.37	99.77	99.85	99.63	0.72	0.64	0.87
SOUTHERN ZONE	0.18	0.14	0.23	99.82	99.86	99.77	0.67	0.64	0.72
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.49
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.49
WESTERN ZONE	1.16	1.02	1.30	98.84	98.98	98.70	1.65	1.50	1.79
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.47	0.49
<b>Illiterate</b>									
INDIA	0.02	0.02	0.02	99.98	99.98	99.98	0.51	0.51	0.50
SOUTHERN ZONE	0.06	0.07	0.02	99.94	99.93	99.98	0.54	0.55	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.48
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.50
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.48
WESTERN ZONE	0.13	0.15	0.08	99.87	99.85	99.92	0.61	0.63	0.57
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.49
<b>Persons by Education levels</b>									
INDIA	4.55	4.47	4.77	95.45	95.53	95.23	5.28	5.16	5.54
SOUTHERN ZONE	7.18	7.68	6.57	92.82	92.32	93.43	7.86	8.33	7.28
EASTERN ZONE	3.01	3.25	2.04	96.99	96.75	97.96	3.70	3.90	2.80
NORTH-EASTERN ZONE	3.17	3.24	2.93	96.83	96.76	97.07	3.86	3.89	3.66
NORTHERN ZONE	3.19	2.60	4.60	96.81	97.40	95.40	3.90	3.30	5.36
WESTERN ZONE	4.32	3.64	5.08	95.68	96.36	94.92	5.08	4.36	5.85
CENTRAL ZONE	5.64	5.74	5.26	94.36	94.26	94.74	6.31	6.39	6.00
<b>Persons by type of Disability</b>									
<b>In Seeing</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.00	0.00
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.37	0.39	0.00
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.00	0.00

NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.00	0.00
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.45	0.00	0.00
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.00	0.00
<b>In Hearing</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.42	0.46	0.28
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.48	0.00
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.50	0.00
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.36	0.50
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.47
<b>In Speech</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.46	0.45	0.47
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.46	0.42	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.44	0.46	0.40
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.44	0.38	0.50
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.50	0.38
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.28	0.00	0.41
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.44	0.44
<b>In Movement</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.47	0.49
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.48
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.46	0.46	0.49
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.55	0.55	0.00
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.46	0.46	0.44
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.50
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.46	0.46	0.48
<b>Mental Retardation</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.49	0.49
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.50	0.48
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.45	0.44	0.49
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.44	0.44	0.00
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.46	0.47
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
<b>Mental illness</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.50	0.48
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.49
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.50	0.28

NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.38	0.44
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.44
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.44	0.44
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.41	0.44	0.28
<b>Any Other</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.47	0.49
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.50	0.00
NORTH-EASTERN ZONE									
0.00	0.00	0.00	100.00	100.00	100.00	0.32	0.32	0.00	
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.47	0.50
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.00	0.00	0.00
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.39	0.36	0.50
<b>Multiple Disability</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.49
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.49
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.42
NORTH-EASTERN ZONE									
0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.49	0.00	
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.45	0.00
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
<b>Persons by economic activities</b>									
<b>Workers</b>									
INDIA	0.04	0.04	0.03	99.96	99.96	99.97	0.45	0.48	0.32
SOUTHERN ZONE	0.06	0.05	0.07	99.94	99.95	99.93	0.49	0.52	0.41
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.38	0.40	0.26
NORTH-EASTERN ZONE									
0.00	0.00	0.00	100.00	100.00	100.00	0.42	0.42	0.40	
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.42	0.45	0.24
WESTERN ZONE	0.18	0.28	0.03	99.82	99.72	99.97	0.59	0.74	0.31
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.39	0.41	0.27
<b>Non-Workers</b>									
INDIA	0.02	0.01	0.03	99.98	99.99	99.97	0.50	0.50	0.49
SOUTHERN ZONE	0.03	0.03	0.03	99.97	99.97	99.97	0.49	0.50	0.48
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.48	0.46
NORTH-EASTERN ZONE									
0.01	0.01	0.00	99.99	99.99	100.00	0.49	0.50	0.48	
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.50	0.47
WESTERN ZONE	0.10	0.10	0.10	99.90	99.90	99.90	0.58	0.59	0.57
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.49	0.47

<b>Main Workers</b>									
INDIA	0.03	0.03	0.02	99.97	99.97	99.98	0.37	0.40	0.30
SOUTHERN ZONE	0.05	0.03	0.08	99.95	99.97	99.92	0.45	0.47	0.41
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.30	0.31	0.25
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.35	0.34	0.37
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.29	0.32	0.21
WESTERN ZONE	0.11	0.18	0.01	99.89	99.82	99.99	0.48	0.60	0.28
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.31	0.32	0.25
<b>Marginal Workers(003)</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.50
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.49	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.49
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.48	0.49
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.44	0.43	0.50
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.46	0.48
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.50
<b>Marginal Workers(306)</b>									
INDIA	0.01	0.01	0.00	99.99	99.99	100.00	0.51	0.51	0.47
SOUTHERN ZONE	0.09	0.10	0.00	99.91	99.90	100.00	0.57	0.57	0.44
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.48	0.35
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.45	0.42	0.47
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.43	0.42	0.48
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.41	0.40	0.48
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
<b>Persons by category of Economic activities</b>									
<b>Cultivators</b>									
INDIA	0.05	0.04	0.07	99.95	99.96	99.93	0.44	0.44	0.46
SOUTHERN ZONE	0.14	0.15	0.00	99.86	99.85	100.00	0.55	0.56	0.33
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.25	0.25	0.22
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.44	0.41	0.49
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.47	0.47	0.33
WESTERN ZONE	0.17	0.17	0.25	99.83	99.83	99.75	0.58	0.58	0.67
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.35	0.35	0.30
<b>Agricultural Labourers</b>									
INDIA	0.01	0.01	0.00	99.99	99.99	100.00	0.49	0.49	0.40
SOUTHERN ZONE	0.02	0.02	0.00	99.98	99.98	100.00	0.52	0.52	0.47
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.44	0.44	0.27

NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.49
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.49	0.47
WESTERN ZONE	0.05	0.06	0.00	99.95	99.94	100.00	0.54	0.55	0.37
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.45	0.46	0.40
<b>Household Industry</b>									
INDIA	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.48
SOUTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.49	0.50
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.50	0.50
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.50	0.34
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.50	0.42	0.31
WESTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.48	0.46	0.49
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.49	0.50	0.42
<b>Other Workers</b>									
INDIA	0.02	0.01	0.03	99.98	99.99	99.97	0.33	0.37	0.30
SOUTHERN ZONE	0.05	0.04	0.05	99.95	99.96	99.95	0.40	0.42	0.37
EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.28	0.32	0.21
NORTH-EASTERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.34	0.36	0.27
NORTHERN ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.32	0.37	0.25
WESTERN ZONE	0.04	0.00	0.05	99.96	100.00	99.95	0.34	0.38	0.33
CENTRAL ZONE	0.00	0.00	0.00	100.00	100.00	100.00	0.29	0.34	0.24

**CONTENT ERROR-TABLE 4.2**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Relationship	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons related to the head of the family</b>						
<b>India</b>						
Head	0.51	0.46	0.63	0.99	0.92	1.16
Spouse	-0.02	-0.02	-0.04	0.62	0.54	0.81
Father	0.00	0.00	0.00	2.17	1.72	3.54
Mother	-0.01	-0.02	0.01	1.44	1.07	2.51
Son	-0.13	-0.15	-0.08	0.76	0.69	0.96
Daughter	-0.07	-0.03	-0.18	0.82	0.72	1.08
Other Relatives	-0.25	-0.24	-0.30	1.05	0.90	1.41
Unrelated	-0.01	-0.01	-0.03	2.87	1.69	4.24
Total	1.01	0.91	1.28	0.71	0.62	0.95
<b>Southern Zone</b>						
Head	0.00	-0.04	0.07	0.94	0.94	0.93
Spouse	0.11	0.12	0.09	1.24	1.20	1.30
Father	0.00	0.01	0.00	5.54	6.37	3.76
Mother	0.01	0.01	0.01	3.76	3.07	5.16
Son	0.01	-0.13	0.25	1.73	1.78	1.65
Daughter	0.12	0.31	-0.21	2.17	2.15	2.21
Other Relatives	-0.25	-0.28	-0.21	2.64	2.69	2.54
Unrelated	0.00	0.00	0.00	1.79	3.33	1.55
Total	0.51	0.91	0.85	1.52	1.53	1.51
<b>Eastern zone</b>						
Head	0.20	0.25	-0.03	0.52	0.57	0.30
Spouse	-0.06	-0.08	0.00	0.26	0.27	0.22
Father	0.00	0.00	-0.01	0.23	0.09	1.04
Mother	-0.01	-0.01	-0.01	0.22	0.21	0.27
Son	-0.05	-0.07	0.01	0.29	0.29	0.25
Daughter	-0.03	-0.04	-0.01	0.27	0.27	0.26
Other Relatives	-0.04	-0.06	0.05	0.28	0.30	0.25
Unrelated	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.39	0.50	0.12	0.17	0.18	0.10
<b>North-Eastern Zone</b>						
Head	1.31	1.39	1.06	2.18	2.29	1.85
Spouse	-0.14	-0.13	-0.18	0.43	0.41	0.48

Father	-0.01	-0.01	0.00	0.52	0.82	0.00
Mother	-0.01	-0.02	0.03	0.69	0.70	0.68
Son	-0.49	-0.56	-0.25	0.76	0.82	0.54
Daughter	-0.34	-0.39	-0.18	0.75	0.81	0.53
Other Relatives	-0.31	-0.29	-0.40	1.34	1.36	1.32
Unrelated	-0.02	0.00	-0.08	0.37	0.01	2.25
Total	2.63	2.78	2.17	0.93	0.96	0.81
<b>Northern Zone</b>						
Head	1.47	0.89	2.87	2.00	1.37	3.32
Spouse	-0.22	-0.11	-0.49	0.51	0.34	0.92
Father	-0.02	-0.01	-0.02	1.50	1.12	3.33
Mother	-0.04	-0.05	-0.03	0.77	0.80	0.64
Son	-0.37	-0.24	-0.68	0.59	0.45	0.94
Daughter	-0.25	-0.14	-0.53	0.59	0.42	1.08
Other Relatives	-0.49	-0.31	-0.94	0.80	0.58	1.39
Unrelated	-0.08	-0.04	-0.18	10.95	6.52	16.24
Total	2.93	1.78	5.74	0.79	0.50	1.49
<b>Western Zone</b>						
Head	-0.01	-0.03	0.00	0.52	0.43	0.65
Spouse	0.17	0.24	0.10	0.93	0.91	0.94
Father	0.00	0.00	0.00	3.24	1.05	7.07
Mother	0.02	0.00	0.04	1.93	0.91	3.61
Son	0.06	0.08	0.04	1.20	1.08	1.32
Daughter	-0.02	0.02	-0.07	1.05	0.95	1.16
Other Relatives	-0.21	-0.30	-0.09	1.54	1.28	1.81
Unrelated	-0.01	0.00	-0.02	3.10	7.14	2.83
Total	0.51	0.66	0.37	0.79	0.63	0.99
<b>Central Zone</b>						
Head	0.80	0.75	1.00	1.19	1.16	1.29
Spouse	-0.09	-0.08	-0.09	0.29	0.29	0.31
Father	0.00	0.00	0.00	0.60	0.75	0.00
Mother	-0.02	-0.03	-0.01	0.60	0.67	0.25
Son	-0.21	-0.20	-0.28	0.44	0.43	0.46
Daughter	-0.14	-0.14	-0.17	0.44	0.45	0.40
Other Relatives	-0.33	-0.30	-0.45	0.61	0.58	0.78
Unrelated	0.00	0.00	0.00	1.77	8.82	0.00
Total	1.61	1.50	1.99	0.47	0.45	0.51

**CONTENT ERROR-TABLE 4.3**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Age groups	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by Age groups</b>						
<b>INDIA</b>						
<b>0-4</b>	-0.83	-0.80	-0.91	13.68	13.32	14.43
<b>5-9</b>	0.34	0.42	0.15	5.79	5.66	6.23
<b>10-14</b>	0.43	0.53	0.19	5.89	5.78	6.21
<b>15-19</b>	0.24	0.25	0.20	5.83	5.79	5.94
<b>20-24</b>	0.17	0.19	0.10	6.70	6.78	6.53
<b>25-29</b>	0.14	0.09	0.27	7.34	7.32	7.38
<b>30-34</b>	0.11	0.06	0.23	7.75	7.85	7.52
<b>35-39</b>	0.10	0.08	0.16	7.85	7.86	7.82
<b>40-44</b>	-0.06	-0.11	0.04	8.11	8.00	8.33
<b>45-49</b>	-0.18	-0.23	-0.05	8.14	8.21	7.99
<b>50-54</b>	-0.30	-0.31	-0.27	8.31	8.53	7.86
<b>55-59</b>	-0.40	-0.42	-0.37	8.67	8.80	8.39
<b>60+</b>	0.25	0.25	0.24	9.18	9.21	9.10
<b>SOUTHERN ZONE</b>						
<b>0-4</b>	-0.80	-0.77	-0.84	9.48	8.82	10.46
<b>5-9</b>	0.36	0.34	0.38	8.13	7.61	9.10
<b>10-14</b>	0.32	0.36	0.27	6.66	6.06	7.72
<b>15-19</b>	0.16	0.20	0.08	6.29	6.06	6.67
<b>20-24</b>	0.33	0.42	0.19	7.30	7.16	7.52
<b>25-29</b>	0.30	0.20	0.45	7.91	7.60	8.41
<b>30-34</b>	0.04	-0.03	0.15	7.84	7.88	7.77
<b>35-39</b>	-0.02	-0.06	0.03	8.26	8.12	8.49
<b>40-44</b>	-0.18	-0.19	-0.16	8.26	8.13	8.48
<b>45-49</b>	-0.07	-0.08	-0.06	8.35	8.39	8.30
<b>50-54</b>	-0.30	-0.30	-0.30	8.94	9.21	8.51
<b>55-59</b>	-0.32	-0.35	-0.26	9.21	9.49	8.81
<b>60+</b>	0.20	0.27	0.08	9.55	9.73	9.19
<b>EASTERN ZONE</b>						
<b>0-4</b>	-0.46	-0.52	-0.19	12.46	13.18	7.34
<b>5-9</b>	0.47	0.56	0.14	4.69	5.23	1.51
<b>10-14</b>	0.37	0.47	-0.06	4.59	5.18	1.66
<b>15-19</b>	0.09	0.11	0.02	4.26	4.95	1.63
<b>20-24</b>	-0.07	-0.1	0.03	4.69	5.47	1.9
<b>25-29</b>	0.05	0.04	0.11	5	5.91	1.75

<b>30-34</b>	0.04	0.04	0.04	5.48	6.38	2.16
<b>35-39</b>	0.08	0.06	0.15	5.49	6.35	2.46
<b>40-44</b>	-0.03	-0.02	-0.07	5.57	6.52	2.46
<b>45-49</b>	-0.15	-0.18	-0.02	5.59	6.55	2.3
<b>50-54</b>	-0.23	-0.25	-0.16	5.49	6.61	1.89
<b>55-59</b>	-0.23	-0.28	-0.01	5.57	6.55	2.45
60+	0.06	0.07	0.02	5.61	6.48	2.4

#### NORTH-EASTERN ZONE

<b>0-4</b>	-1.82	-1.69	-2.25	29.02	27.60	33.63
<b>5-9</b>	0.39	0.71	-0.69	8.50	8.70	7.55
<b>10-14</b>	0.79	0.95	0.25	8.66	8.51	9.28
<b>15-19</b>	0.35	0.47	-0.08	9.18	9.03	9.80
<b>20-24</b>	0.58	0.68	0.22	10.50	10.53	10.39
<b>25-29</b>	0.33	0.40	0.10	10.11	9.96	10.61
<b>30-34</b>	0.26	0.12	0.73	11.46	10.93	12.94
<b>35-39</b>	0.46	0.31	0.95	11.97	10.99	15.12
<b>40-44</b>	0.10	-0.01	0.47	11.64	10.70	14.32
<b>45-49</b>	-0.22	-0.25	-0.13	12.12	11.35	14.45
<b>50-54</b>	-0.56	-0.72	-0.03	13.69	13.21	14.79
<b>55-59</b>	-0.86	-0.85	-0.89	13.52	12.50	15.98
60+	0.22	-0.12	1.36	13.59	12.51	16.13

#### NORTHERN ZONE

<b>0-4</b>	-0.84	-0.84	-0.85	20.81	19.11	24.62
<b>5-9</b>	0.37	0.42	0.24	5.30	4.61	7.52
<b>10-14</b>	0.51	0.66	0.13	5.75	5.13	7.53
<b>15-19</b>	0.43	0.41	0.46	6.29	5.61	8.04
<b>20-24</b>	0.08	0.16	-0.12	6.54	5.92	7.94
<b>25-29</b>	0.08	0.09	0.05	7.51	6.64	9.44
<b>30-34</b>	0.17	0.12	0.31	7.68	6.80	9.59
<b>35-39</b>	0.14	0.21	-0.03	8.47	7.45	10.78
<b>40-44</b>	-0.11	-0.18	0.06	8.37	6.99	11.46
<b>45-49</b>	-0.17	-0.22	-0.04	8.12	7.17	10.07
<b>50-54</b>	-0.29	-0.37	-0.09	7.62	6.53	10.09
<b>55-59</b>	-0.40	-0.43	-0.33	8.85	7.58	11.65
60+	0.02	-0.06	0.21	7.75	6.76	10.60

#### WESTERN ZONE

<b>0-4</b>	-1.21	-1.22	-1.19	14.93	14.39	15.60
<b>5-9</b>	0.12	0.27	-0.06	8.40	8.12	8.80
<b>10-14</b>	0.26	0.33	0.17	9.38	9.34	9.43
<b>15-19</b>	0.30	0.29	0.30	8.02	8.32	7.64
<b>20-24</b>	0.34	0.46	0.18	8.83	9.41	8.19

<b>25-29</b>	0.18	0.07	0.30	9.20	9.53	8.88
<b>30-34</b>	0.15	0.08	0.23	8.92	9.39	8.44
<b>35-39</b>	0.20	0.09	0.33	9.28	9.77	8.79
<b>40-44</b>	0.09	-0.12	0.34	9.38	9.13	9.64
<b>45-49</b>	-0.15	-0.24	-0.05	9.32	9.88	8.75
<b>50-54</b>	-0.45	-0.45	-0.45	8.83	9.59	7.91
<b>55-59</b>	-0.56	-0.52	-0.59	9.79	10.66	8.70
<b>60+</b>	0.74	0.95	0.49	12.78	12.92	12.55
<b>CENTRAL ZONE</b>						
<b>0-4</b>	-0.74	-0.69	-0.92	16.95	16.00	20.50
<b>5-9</b>	0.35	0.39	0.20	7.11	7.09	7.19
<b>10-14</b>	0.57	0.64	0.33	7.46	7.49	7.33
<b>15-19</b>	0.28	0.28	0.29	7.82	7.63	8.56
<b>20-24</b>	0.07	0.08	0.02	9.38	9.34	9.49
<b>25-29</b>	0.06	0.00	0.25	10.80	10.58	11.54
<b>30-34</b>	0.15	0.09	0.34	11.83	11.59	12.65
<b>35-39</b>	0.08	0.08	0.10	11.21	11.11	11.55
<b>40-44</b>	-0.10	-0.11	-0.06	12.33	12.07	13.15
<b>45-49</b>	-0.30	-0.37	-0.05	12.59	12.27	13.60
<b>50-54</b>	-0.22	-0.22	-0.23	13.06	12.86	13.70
<b>55-59</b>	-0.44	-0.44	-0.42	13.34	12.94	14.65
<b>60+</b>	0.24	0.26	0.14	13.26	13.16	13.75

**CONTENT ERROR-TABLE 4.4**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Marital Status	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by marital status</b>						
<b>INDIA</b>						
Never Married	0.00	0.00	0.00	0.00	0.00	0.00
Currently Married	0.01	0.01	0.01	0.00	0.00	0.00
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.24
Females	0.00	0.00	0.00	0.25	0.25	0.24
<b>Currently Married</b>						
Males	-0.01	-0.01	0.00	0.25	0.25	0.25
Females	0.01	0.01	0.00	0.25	0.25	0.25
<b>Widowed</b>						
Males	0.00	0.00	0.00	0.17	0.18	0.15
Females	0.00	0.00	0.00	0.17	0.18	0.15
<b>Separated</b>						
Males	0.00	0.00	0.00	0.21	0.22	0.19
Females	0.00	0.00	0.00	0.21	0.22	0.19
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.22	0.22	0.23
Females	0.00	0.00	0.00	0.22	0.22	0.23
<b>SOUTHERN ZONE</b>						
Never Married	0.00	0.00	0.00	0.00	0.00	0.00
Currently Married	0.00	0.00	0.00	0.00	0.00	0.00
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.00	0.00	0.25	0.24	0.25
Females	0.00	0.00	0.00	0.25	0.24	0.25
<b>Currently Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Widowed</b>						
Males	0.00	0.00	0.00	0.11	0.12	0.10

Females	0.00	0.00	0.00	0.11	0.12	0.10
<b>Separated</b>						
Males	0.00	0.00	0.00	0.15	0.13	0.18
Females	0.00	0.00	0.00	0.15	0.13	0.18
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.10	0.04	0.17
Females	0.00	0.00	0.00	0.10	0.04	0.17
<b>EASTERN ZONE</b>						
Never Married	0.00	0.00	0.00	0.00	0.00	0.00
Currently Married	0.00	0.00	0.00	0.00	0.00	0.00
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.24
Females	0.00	0.00	0.00	0.25	0.25	0.24
<b>Currently Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Widowed</b>						
Males	0.00	0.00	0.00	0.17	0.18	0.15
Females	0.00	0.00	0.00	0.17	0.18	0.15
<b>Separated</b>						
Males	0.00	0.00	0.00	0.18	0.18	0.19
Females	0.00	0.00	0.00	0.18	0.18	0.19
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.15	0.07	0.24
Females	0.00	0.00	0.00	0.15	0.07	0.24
<b>NORTH-EASTERN ZONE</b>						
Never Married	0.00	0.00	0.00	0.00	0.00	0.00
Currently Married	0.00	0.00	0.00	0.00	0.00	0.00
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Currently Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Widowed</b>						

Males	0.00	0.00	0.00	0.14	0.14	0.14
Females	0.00	0.00	0.00	0.14	0.14	0.14
<b>Separated</b>						
Males	0.00	0.00	0.00	0.21	0.23	0.13
Females	0.00	0.00	0.00	0.21	0.23	0.13
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.09	0.10	0.00
Females	0.00	0.00	0.00	0.09	0.10	0.00
<b>NORTHERN ZONE</b>						
Never Married	0.00	0.00	0.00	0.00	0.00	0.00
Currently Married	0.00	0.00	0.00	0.00	0.00	0.00
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.24
Females	0.00	0.00	0.00	0.24	0.24	0.24
<b>Currently Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Widowed</b>						
Males	0.00	0.00	0.00	0.19	0.20	0.19
Females	0.00	0.00	0.00	0.19	0.20	0.19
<b>Separated</b>						
Males	0.00	0.00	0.00	0.25	0.24	0.23
Females	0.00	0.00	0.00	0.25	0.24	0.23
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.25	0.23	0.24
Females	0.00	0.00	0.00	0.25	0.23	0.24
<b>WESTERN ZONE</b>						
Never Married	0.01	0.02	0.00	0.00	0.00	0.00
Currently Married	0.08	0.10	0.04	0.02	0.04	0.01
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.01	0.00	0.25	0.25	0.24
Females	0.00	-0.01	0.00	0.25	0.25	0.24
<b>Currently Married</b>						
Males	-0.04	-0.05	-0.02	0.27	0.29	0.26
Females	0.04	0.05	0.02	0.27	0.29	0.26

<b>Widowed</b>						
Males	0.00	0.00	0.00	0.14	0.15	0.13
Females	0.00	0.00	0.00	0.14	0.15	0.13
<b>Separated</b>						
Males	0.00	0.00	0.00	0.19	0.23	0.03
Females	0.00	0.00	0.00	0.19	0.23	0.03
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.23	0.23	0.24
Females	0.00	0.00	0.00	0.23	0.23	0.24
<b>CENTRAL ZONE</b>						
Never Married	0.00	0.00	0.00	0.00	0.00	0.00
Currently Married	0.00	0.00	0.00	0.00	0.00	0.00
Widowed	0.00	0.00	0.00	0.00	0.00	0.00
Separated	0.00	0.00	0.00	0.00	0.00	0.00
Divorced	0.00	0.00	0.00	0.00	0.00	0.00
<b>Never Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Currently Married</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Widowed</b>						
Males	0.00	0.00	0.00	0.22	0.23	0.19
Females	0.00	0.00	0.00	0.22	0.23	0.19
<b>Separated</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Divorced</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.24
Females	0.00	0.00	0.00	0.25	0.25	0.24

**CONTENT ERROR-TABLE 4.5**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Education Levels	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by Education Levels</b>						
<b>INDIA</b>						
Literate Without Educational level	-0.76	-0.95	-0.28	2.03	1.97	2.30
Class I - Class V	0.69	0.84	0.32	2.99	2.97	3.06
Class VI - Class X	0.14	0.18	0.05	2.32	2.33	2.28
Class XI - Under Graduate	-0.17	-0.12	-0.29	3.75	3.86	3.65
Graduate and Above	0.10	0.05	0.20	2.16	2.77	1.84
Unclassified Educational attainment	0.00	0.00	0.00	7.29	9.25	5.51
Total	<b>1.86</b>	<b>2.15</b>	<b>1.14</b>	<b>2.28</b>	<b>2.23</b>	<b>2.39</b>
<b>SOUTHERN ZONE</b>						
Literate Without Educational level	0.03	-0.01	0.08	1.98	4.36	1.21
Class I - Class V	0.60	0.60	0.59	3.64	3.64	3.65
Class VI - Class X	0.16	0.22	0.09	3.16	3.30	2.97
Class XI - Under Graduate	-1.09	-1.05	-1.14	6.41	6.97	5.77
Graduate and Above	0.32	0.28	0.37	3.08	4.11	2.44
Unclassified Educational attainment	-0.01	-0.03	0.01	10.44	10.24	10.64
Total	<b>2.21</b>	<b>2.20</b>	<b>2.28</b>	<b>3.59</b>	<b>3.84</b>	<b>3.28</b>
<b>EASTERN ZONE</b>						
Literate Without Educational level	-1.83	-2.12	-0.61	1.60	1.63	1.34
Class I - Class V	1.22	1.44	0.30	2.31	2.45	1.66
Class VI - Class X	0.46	0.57	0.03	1.40	1.53	1.03
Class XI - Under Graduate	0.06	0.04	0.12	1.94	2.58	1.00
Graduate and Above	0.05	0.02	0.16	0.85	1.26	0.58
Unclassified Educational attainment	0.04	0.04	0.01	7.32	15.74	0.39
Total	<b>3.65</b>	<b>4.23</b>	<b>1.22</b>	<b>1.51</b>	<b>1.62</b>	<b>1.02</b>
<b>NORTH-EASTERN ZONE</b>						
Literate Without Educational level	-0.37	-0.22	-0.86	2.08	1.85	3.84
Class I - Class V	0.36	0.45	0.08	1.86	2.03	1.22
Class VI - Class X	-0.11	-0.19	0.15	1.30	1.49	0.91
Class XI - Under Graduate	-0.01	-0.05	0.13	2.09	2.69	1.35
Graduate and Above	0.12	0.00	0.51	1.75	2.47	1.44
Unclassified Educational attainment	0.00	0.00	0.00	0.00	0.00	0.00
Total	<b>0.96</b>	<b>0.90</b>	<b>1.72</b>	<b>1.58</b>	<b>1.62</b>	<b>1.47</b>
<b>NORTHERN ZONE</b>						
Literate Without Educational level	-0.56	-1.14	0.85	2.10	1.63	3.86
Class I - Class V	0.66	0.86	0.18	1.95	1.88	2.13

Class VI - Class X	-0.04	0.13	-0.44	1.34	1.07	1.86
Class XI - Under Graduate	-0.02	0.14	-0.43	1.65	1.47	1.89
Graduate and Above	-0.03	0.01	-0.14	1.17	0.76	1.54
Unclassified Educational attainment	-0.01	-0.01	-0.02	2.16	2.78	1.97
Total	<b>1.32</b>	<b>2.29</b>	<b>2.07</b>	<b>1.59</b>	<b>1.30</b>	<b>2.30</b>
<b>WESTERN ZONE</b>						
Literate Without Educational level	0.01	0.00	0.01	0.21	0.23	0.18
Class I - Class V	0.08	0.08	0.07	2.98	2.48	3.83
Class VI - Class X	-0.16	-0.32	0.01	2.76	2.74	2.78
Class XI - Under Graduate	-0.17	0.00	-0.36	4.78	4.93	4.72
Graduate and Above	0.24	0.22	0.26	2.55	4.60	2.14
Unclassified Educational attainment	0.01	0.01	0.01	17.24	18.42	16.67
Total	<b>0.67</b>	<b>0.65</b>	<b>0.72</b>	<b>2.16</b>	<b>1.82</b>	<b>2.54</b>
<b>CENTRAL ZONE</b>						
Literate Without Educational level	-0.73	-0.57	-1.29	2.79	2.76	2.92
Class I - Class V	0.63	0.68	0.46	4.01	4.00	4.09
Class VI - Class X	0.12	0.06	0.36	2.89	3.03	2.44
Class XI - Under Graduate	-0.04	-0.13	0.29	2.79	2.92	2.59
Graduate and Above	0.03	-0.01	0.17	2.01	2.58	1.59
Unclassified Educational attainment	-0.02	-0.03	0.00	6.15	7.54	1.22
Total	<b>1.57</b>	<b>1.48</b>	<b>2.57</b>	<b>2.82</b>	<b>2.87</b>	<b>2.63</b>

**CONTENT ERROR-TABLE 4.6**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Literacy Status	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by Literacy Status</b>						
<b>INDIA</b>						
<b>Literate</b>						
Males	-0.13	-0.08	-0.23	0.34	0.31	0.41
Females	0.13	0.08	0.22	0.38	0.33	0.45
<b>Illiterate</b>						
Males	-0.02	-0.02	-0.02	0.26	0.26	0.25
Females	0.02	0.02	0.02	0.25	0.25	0.25
<b>SOUTHERN ZONE</b>						
<b>Literate</b>						
Males	-0.04	-0.03	-0.06	0.33	0.31	0.36
Females	0.04	0.03	0.06	0.35	0.33	0.37
<b>Illiterate</b>						
Males	-0.05	-0.06	-0.02	0.28	0.29	0.25
Females	0.05	0.06	0.02	0.27	0.27	0.25
<b>EASTERN ZONE</b>						
<b>Literate</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.25
Females	0.00	0.00	0.00	0.24	0.24	0.25
<b>Illiterate</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.24
Females	0.00	0.00	0.00	0.24	0.24	0.24
<b>NORTH-EASTERN ZONE</b>						
<b>Literate</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Illiterate</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Literate</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.25
Females	0.00	0.00	0.00	0.24	0.24	0.25
<b>Illiterate</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.24
Females	0.00	0.00	0.00	0.24	0.24	0.24
<b>WESTERN ZONE</b>						

<b>Literate</b>						
Males	-0.75	-0.62	-0.87	0.73	0.66	0.79
Females	0.73	0.62	0.85	0.94	0.86	1.00
<b>Illiterate</b>						
Males	-0.10	-0.11	-0.08	0.32	0.34	0.29
Females	0.10	0.11	0.08	0.30	0.30	0.28
<b>CENTRAL ZONE</b>						
<b>Literate</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.24
Females	0.00	0.00	0.00	0.24	0.24	0.24
<b>Illiterate</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.25
Females	0.00	0.00	0.00	0.24	0.24	0.25

**CONTENT ERROR-TABLE 4.7**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Disability Status	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by type of disability</b>						
<b>INDIA</b>						
In Seeing	neg	neg	neg	neg	neg	neg
In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						
Males	neg	neg	neg	0.24	neg	neg
Females	neg	neg	neg	0.24	neg	neg
<b>In Hearing</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>In Speech</b>						
Males	neg	neg	neg	0.23	0.23	0.23
Females	neg	neg	neg	0.23	0.23	0.23
<b>In Movement</b>						
Males	neg	neg	neg	0.24	0.23	0.24
Females	neg	neg	neg	0.24	0.23	0.24
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>Mental illness</b>						
Males	neg	neg	neg	0.25	0.25	0.24
Females	neg	neg	neg	0.25	0.25	0.24
<b>Any Other</b>						
Males	neg	neg	neg	0.24	0.24	0.25
Females	neg	neg	neg	0.24	0.24	0.25
<b>Multiple Disability</b>						
Males	neg	neg	neg	0.25	0.25	0.24
Females	neg	neg	neg	0.25	0.25	0.24
<b>SOUTHERN ZONE</b>						
In Seeing	neg	neg	neg	neg	neg	neg

In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>In Hearing</b>						
Males	neg	neg	neg	0.21	0.23	0.14
Females	neg	neg	neg	0.21	0.23	0.14
<b>In Speech</b>						
Males	neg	neg	neg	0.23	0.21	0.25
Females	neg	neg	neg	0.23	0.21	0.25
<b>In Movement</b>						
Males	neg	neg	neg	0.24	0.25	0.24
Females	neg	neg	neg	0.24	0.25	0.24
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.25	0.25	0.24
Females	neg	neg	neg	0.25	0.25	0.24
<b>Mental illness</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>Any Other</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>Multiple Disability</b>						
Males	neg	neg	neg	0.25	0.25	0.24
Females	neg	neg	neg	0.25	0.25	0.24
<b>EASTERN ZONE</b>						
In Seeing	neg	neg	neg	neg	neg	neg
In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						

Males	neg	neg	neg	0.18	0.19	neg
Females	neg	neg	neg	0.18	0.19	neg
<b>In Hearing</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>In Speech</b>						
Males	neg	neg	neg	0.22	0.23	0.2
Females	neg	neg	neg	0.22	0.23	0.2
<b>In Movement</b>						
Males	neg	neg	neg	0.23	0.22	0.24
Females	neg	neg	neg	0.23	0.22	0.24
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.23	0.22	0.24
Females	neg	neg	neg	0.23	0.22	0.24
<b>Mental illness</b>						
Males	neg	neg	neg	0.23	0.25	0.14
Females	neg	neg	neg	0.23	0.25	0.14
<b>Any Other</b>						
Males	neg	neg	neg	0.24	0.25	neg
Females	neg	neg	neg	0.24	0.25	neg
<b>Multiple Disability</b>						
Males	neg	neg	neg	0.25	0.25	0.21
Females	neg	neg	neg	0.25	0.25	0.21
<b>NORTH-EASTERN ZONE</b>						
In Seeing	neg	neg	neg	neg	neg	neg
In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						
Males	neg	neg	neg	0.25	neg	neg
Females	neg	neg	neg	0.25	neg	neg
<b>In Hearing</b>						
Males	neg	neg	neg	0.24	0.24	neg
Females	neg	neg	neg	0.24	0.24	neg
<b>In Speech</b>						
Males	neg	neg	neg	0.22	0.19	0.25
Females	neg	neg	neg	0.22	0.19	0.25

<b>In Movement</b>						
Males	neg	neg	neg	0.25	0.25	neg
Females	neg	neg	neg	0.25	0.25	neg
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.22	0.22	neg
Females	neg	neg	neg	0.22	0.22	neg
<b>Mental illness</b>						
Males	neg	neg	neg	0.24	0.19	0.22
Females	neg	neg	neg	0.24	0.19	0.22
<b>Any Other</b>						
Males	neg	neg	neg	0.16	0.16	neg
Females	neg	neg	neg	0.16	0.16	neg
<b>Multiple Disability</b>						
Males	neg	neg	neg	0.24	0.24	neg
Females	neg	neg	neg	0.24	0.24	neg
<b>NORTHERN ZONE</b>						
In Seeing	neg	neg	neg	neg	neg	neg
In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						
Males	neg	neg	neg	0.25	neg	neg
Females	neg	neg	neg	0.25	neg	neg
<b>In Hearing</b>						
Males	neg	neg	neg	0.24	0.25	neg
Females	neg	neg	neg	0.24	0.25	neg
<b>In Speech</b>						
Males	neg	neg	neg	0.23	0.25	0.19
Females	neg	neg	neg	0.23	0.25	0.19
<b>In Movement</b>						
Males	neg	neg	neg	0.23	0.23	0.22
Females	neg	neg	neg	0.23	0.23	0.22
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.25	0.23	0.23
Females	neg	neg	neg	0.25	0.23	0.23
<b>Mental illness</b>						
Males	neg	neg	neg	0.25	0.25	0.22

Females	neg	neg	neg	0.25	0.25	0.22
<b>Any Other</b>						
Males	neg	neg	neg	0.24	0.23	0.25
Females	neg	neg	neg	0.24	0.23	0.25
<b>Multiple Disability</b>						
Males	neg	neg	neg	0.24	0.23	neg
Females	neg	neg	neg	0.24	0.23	neg
<b>WESTERN ZONE</b>						
In Seeing	neg	neg	neg	neg	neg	neg
In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						
Males	neg	neg	neg	0.23	neg	neg
Females	neg	neg	neg	0.23	neg	neg
<b>In Hearing</b>						
Males	neg	neg	neg	0.24	0.18	0.25
Females	neg	neg	neg	0.24	0.18	0.25
<b>In Speech</b>						
Males	neg	neg	neg	0.14	neg	0.2
Females	neg	neg	neg	0.14	neg	0.2
<b>In Movement</b>						
Males	neg	neg	neg	0.24	0.23	0.25
Females	neg	neg	neg	0.24	0.23	0.25
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>Mental illness</b>						
Males	neg	neg	neg	0.25	0.22	0.22
Females	neg	neg	neg	0.25	0.22	0.22
<b>Any Other</b>						
Males	neg	neg	neg	neg	neg	neg
Females	neg	neg	neg	neg	neg	neg
<b>Multiple Disability</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>CENTRAL ZONE</b>						

In Seeing	neg	neg	neg	neg	neg	neg
In Hearing	neg	neg	neg	neg	neg	neg
In Speech	neg	neg	neg	neg	neg	neg
In Movement	neg	neg	neg	neg	neg	neg
Mental Retardation	neg	neg	neg	neg	neg	neg
Mental illness	neg	neg	neg	neg	neg	neg
Any Other	neg	neg	neg	neg	neg	neg
Multiple Disability	neg	neg	neg	neg	neg	neg
<b>In Seeing</b>						
Males	neg	neg	neg	0.25	neg	neg
Females	neg	neg	neg	0.25	neg	neg
<b>In Hearing</b>						
Males	neg	neg	neg	0.24	0.24	0.23
Females	neg	neg	neg	0.24	0.24	0.23
<b>In Speech</b>						
Males	neg	neg	neg	0.24	0.22	0.22
Females	neg	neg	neg	0.24	0.22	0.22
<b>In Movement</b>						
Males	neg	neg	neg	0.23	0.23	0.24
Females	neg	neg	neg	0.23	0.23	0.24
<b>Mental Retardation</b>						
Males	neg	neg	neg	0.25	0.25	0.25
Females	neg	neg	neg	0.25	0.25	0.25
<b>Mental illness</b>						
Males	neg	neg	neg	0.21	0.22	0.14
Females	neg	neg	neg	0.21	0.22	0.14
<b>Any Other</b>						
Males	neg	neg	neg	0.20	0.18	0.25
Females	neg	neg	neg	0.20	0.18	0.25
<b>Multiple Disability</b>						
Male	neg	neg	neg	0.25	0.25	0.25
Female	neg	neg	neg	0.25	0.25	0.25

**CONTENT ERROR-TABLE 4.8**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Economic Activity	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by economic activities</b>						
<b>INDIA</b>						
<b>Workers</b>	0.02	0.03	0.01	0.02	0.02	0.01
<b>Non-Workers</b>	0.00	0.00	0.02	0.01	0.01	0.01
<b>Main Workers</b>	0.00	0.01	0.02	0.02	0.02	0.01
<b>Marginal Workers(003)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>	0.00	0.00	0.00	0.01	0.01	0.00
<b>Workers</b>						
Males	-0.01	-0.01	0.01	0.22	0.23	0.15
Females	0.01	0.01	-0.01	0.24	0.25	0.18
<b>Non-Workers</b>						
Males	0.00	0.00	-0.01	0.25	0.25	0.25
Females	0.00	0.00	0.01	0.25	0.25	0.24
<b>Main Workers</b>						
Males	0.00	-0.01	0.01	0.18	0.19	0.15
Females	0.00	0.01	-0.01	0.21	0.22	0.18
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.25
Females	0.00	0.00	0.00	0.24	0.24	0.25
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.26	0.26	0.23
Females	0.00	0.00	0.00	0.26	0.26	0.23
<b>SOUTHERN ZONE</b>						
<b>Workers</b>	0.04	0.03	0.05	0.03	0.02	0.04
<b>Non-Workers</b>	0.01	0.01	0.03	0.01	0.01	0.02
<b>Main Workers</b>	0.05	0.04	0.05	0.03	0.02	0.04
<b>Marginal Workers(003)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>	0.00	0.00	0.00	0.04	0.05	0.00
<b>Workers</b>						
Males	0.02	0.02	0.02	0.24	0.25	0.19
Females	-0.02	-0.02	-0.02	0.26	0.27	0.25
<b>Non-Workers</b>						
Males	0.00	0.01	-0.02	0.25	0.26	0.25
Females	0.00	-0.01	0.02	0.24	0.25	0.24
<b>Main Workers</b>						

Males	0.02	0.02	0.03	0.22	0.23	0.19
Females	-0.02	-0.02	-0.03	0.25	0.24	0.26
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.25	0.24	0.25
Females	0.00	0.00	0.00	0.25	0.24	0.25
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.29	0.30	0.22
Females	0.00	0.00	0.00	0.28	0.28	0.22
<b>EASTERN ZONE</b>						
<b>Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Non-Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Main Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(003)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Workers</b>						
Males	0.00	0.00	0.00	0.19	0.20	0.13
Females	0.00	0.00	0.00	0.19	0.20	0.13
<b>Non-Workers</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.23
Females	0.00	0.00	0.00	0.24	0.24	0.23
<b>Main Workers</b>						
Males	0.00	0.00	0.00	0.15	0.16	0.13
Females	0.00	0.00	0.00	0.15	0.16	0.13
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.24
Females	0.00	0.00	0.00	0.25	0.25	0.24
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.18
Females	0.00	0.00	0.00	0.24	0.24	0.18
<b>NORTH-EASTERN ZONE</b>						
<b>Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Non-Workers</b>	0.02	0.03	0.00	0.01	0.01	0.00
<b>Main Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(003)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Workers</b>						
Males	0.00	0.00	0.00	0.21	0.21	0.20
Females	0.00	0.00	0.00	0.21	0.21	0.20
<b>Non-Workers</b>						
Males	-0.01	-0.01	0.00	0.25	0.25	0.24
Females	0.01	0.01	0.00	0.25	0.25	0.24

<b>Main Workers</b>						
Males	0.00	0.00	0.00	0.17	0.17	0.19
Females	0.00	0.00	0.00	0.17	0.17	0.19
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.24
Females	0.00	0.00	0.00	0.24	0.24	0.24
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.23	0.21	0.23
Females	0.00	0.00	0.00	0.23	0.21	0.23
<b>NORTHERN ZONE</b>						
Workers	0.00	0.00	0.00	0.00	0.00	0.00
Non-Workers	0.00	0.00	0.00	0.00	0.00	0.00
<b>Main Workers</b>						
Males	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.00	0.00	0.00
<b>Workers</b>						
Males	0.00	0.00	0.00	0.21	0.23	0.12
Females	0.00	0.00	0.00	0.21	0.23	0.12
<b>Non-Workers</b>						
Males	0.00	0.00	0.00	0.24	0.25	0.23
Females	0.00	0.00	0.00	0.24	0.25	0.23
<b>Main Workers</b>						
Males	0.00	0.00	0.00	0.14	0.16	0.11
Females	0.00	0.00	0.00	0.14	0.16	0.11
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.22	0.22	0.25
Females	0.00	0.00	0.00	0.22	0.22	0.25
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.22	0.21	0.23
Females	0.00	0.00	0.00	0.22	0.21	0.23
<b>WESTERN ZONE</b>						
<b>Workers</b>						
Males	0.16	0.27	0.00	0.09	0.14	0.01
<b>Non-Workers</b>						
Males	0.02	0.05	0.06	0.05	0.05	0.05
<b>Main Workers</b>						
Males	0.07	0.15	0.03	0.06	0.09	0.01
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>						
<b>Workers</b>						
Males	-0.08	-0.14	0.00	0.27	0.34	0.15
Females	0.08	0.14	0.00	0.36	0.43	0.18
<b>Non-Workers</b>						
Males	-0.01	0.02	-0.03	0.30	0.30	0.30

Females	0.00	-0.02	0.02	0.28	0.29	0.27
<b>Main Workers</b>						
Males	-0.04	-0.07	0.01	0.22	0.28	0.14
Females	0.04	0.07	-0.01	0.30	0.36	0.16
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.23	0.23	0.24
Females	0.00	0.00	0.00	0.23	0.23	0.24
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.20	0.20	0.24
Females	0.00	0.00	0.00	0.20	0.20	0.24
<b>CENTRAL ZONE</b>						
<b>Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Non-Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Main Workers</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(003)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Marginal Workers(306)</b>	0.00	0.00	0.00	0.00	0.00	0.00
<b>Workers</b>						
Males	0.00	0.00	0.00	0.20	0.21	0.14
Females	0.00	0.00	0.00	0.20	0.21	0.14
<b>Non-Workers</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.23
Females	0.00	0.00	0.00	0.24	0.24	0.23
<b>Main Workers</b>						
<b>Males</b>	0.00	0.00	0.00	0.15	0.16	0.12
<b>Females</b>	0.00	0.00	0.00	0.15	0.16	0.12
<b>Marginal Workers(003)</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.25
Females	0.00	0.00	0.00	0.24	0.24	0.25
<b>Marginal Workers(306)</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25

**CONTENT ERROR TABLE 4.9**  
**NET DIFFERENCE RATE AND INDEX OF INCONSISTENCY**

Category of Economic Activities	Net Difference Rate (%)			Index of Inconsistency (%)		
	Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7
<b>Persons by Category of economic activities</b>						
<b>INDIA</b>						
Cultivators	0.01	0.00	0.13	0.02	0.02	0.03
Agricultural Labourers	0.01	0.01	0.00	0.01	0.01	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.02	0.02	0.02	0.01	0.00	0.01
<b>Cultivators</b>						
Males	0.00	0.00	-0.07	0.21	0.21	0.22
Females	0.00	0.00	0.07	0.24	0.24	0.26
<b>Agricultural Labourers</b>						
Males	0.00	0.00	0.00	0.24	0.25	0.20
Females	0.00	0.00	0.00	0.25	0.25	0.20
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.24
Females	0.00	0.00	0.00	0.25	0.25	0.24
<b>Other Workers</b>						
Males	0.01	0.01	0.01	0.16	0.18	0.14
Females	-0.01	-0.01	-0.01	0.18	0.19	0.17
<b>SOUTHERN ZONE</b>						
Cultivators	0.06	0.06	0.00	0.07	0.07	0.00
Agricultural Labourers	0.03	0.03	0.00	0.01	0.01	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.05	0.08	0.03	0.02	0.02	0.02
<b>Cultivators</b>						
Males	0.03	0.03	0.00	0.26	0.26	0.16
Females	-0.03	-0.03	0.00	0.33	0.33	0.16
<b>Agricultural Labourers</b>						
Males	-0.02	-0.02	0.00	0.26	0.26	0.24
Females	0.02	0.02	0.00	0.26	0.26	0.24
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Other Workers</b>						
Males	0.03	0.04	0.02	0.19	0.20	0.18
Females	-0.03	-0.04	-0.02	0.23	0.23	0.22
<b>EASTERN ZONE</b>						

Cultivators	0.00	0.00	0.00	0.00	0.00	0.00
Agricultural Labourers	0.00	0.00	0.00	0.00	0.00	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.00	0.00	0.00	0.00	0.00	0.00
<b>Cultivators</b>						
Males	0.00	0.00	0.00	0.12	0.12	0.11
Females	0.00	0.00	0.00	0.12	0.12	0.11
<b>Agricultural Labourers</b>						
Males	0.00	0.00	0.00	0.22	0.22	0.13
Females	0.00	0.00	0.00	0.22	0.22	0.13
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Other Workers</b>						
Males	0.00	0.00	0.00	0.14	0.16	0.10
Females	0.00	0.00	0.00	0.14	0.16	0.10
<b>NORTH-EASTERN ZONE</b>						
Cultivators	0.00	0.00	0.00	0.00	0.00	0.00
Agricultural Labourers	0.00	0.00	0.00	0.00	0.00	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.00	0.00	0.00	0.00	0.00	0.00
<b>Cultivators</b>						
Males	0.00	0.00	0.00	0.22	0.20	0.25
Females	0.00	0.00	0.00	0.22	0.20	0.25
<b>Agricultural Labourers</b>						
Males	0.00	0.00	0.00	0.25	0.25	0.25
Females	0.00	0.00	0.00	0.25	0.25	0.25
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.24	0.25	0.17
Females	0.00	0.00	0.00	0.24	0.25	0.17
<b>Other Workers</b>						
Males	0.00	0.00	0.00	0.17	0.18	0.13
Females	0.00	0.00	0.00	0.17	0.18	0.13
<b>NORTHERN ZONE</b>						
Cultivators	0.00	0.00	0.00	0.00	0.00	0.00
Agricultural Labourers	0.00	0.00	0.00	0.00	0.00	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.00	0.00	0.00	0.00	0.00	0.00
<b>Cultivators</b>						
Males	0.00	0.00	0.00	0.23	0.23	0.16
Females	0.00	0.00	0.00	0.23	0.23	0.16

<b>Agricultural Labours</b>						
Males	0.00	0.00	0.00	0.24	0.24	0.24
Females	0.00	0.00	0.00	0.24	0.24	0.24
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.25	0.21	0.16
Females	0.00	0.00	0.00	0.25	0.21	0.16
<b>Other Workers</b>						
Males	0.00	0.00	0.00	0.16	0.19	0.12
Females	0.00	0.00	0.00	0.16	0.19	0.12
<b>WESTERN ZONE</b>						
Cultivators	0.09	0.05	0.50	0.09	0.08	0.13
Agricultural Labourers	0.10	0.11	0.00	0.02	0.03	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.03	0.00	0.04	0.02	0.00	0.03
<b>Cultivators</b>						
Males	-0.04	-0.02	-0.25	0.27	0.26	0.30
Females	0.04	0.02	0.25	0.36	0.35	0.42
<b>Agricultural Labourers</b>						
Males	0.05	0.06	0.00	0.27	0.27	0.18
Females	-0.05	-0.06	0.00	0.27	0.28	0.18
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.24	0.23	0.25
Females	0.00	0.00	0.00	0.24	0.23	0.25
<b>Other Workers</b>						
Males	0.01	0.00	0.02	0.16	0.19	0.15
Females	-0.01	0.00	-0.02	0.20	0.19	0.22
<b>CENTRAL ZONE</b>						
Cultivators	0.00	0.00	0.00	0.00	0.00	0.00
Agricultural Labourers	0.00	0.00	0.00	0.00	0.00	0.00
Household Industry	0.00	0.00	0.00	0.00	0.00	0.00
Other Workers	0.00	0.00	0.00	0.00	0.00	0.00
<b>Cultivators</b>						
Males	0.00	0.00	0.00	0.17	0.17	0.15
Females	0.00	0.00	0.00	0.17	0.17	0.15
<b>Agricultural Labours</b>						
Males	0.00	0.00	0.00	0.23	0.23	0.20
Females	0.00	0.00	0.00	0.23	0.23	0.20
<b>Household Industry</b>						
Males	0.00	0.00	0.00	0.24	0.25	0.21
Females	0.00	0.00	0.00	0.24	0.25	0.21
<b>Other Workers</b>						

Males	0.00	0.00	0.00	0.15	0.17	0.12
Females	0.00	0.00	0.00	0.15	0.17	0.12

**CONTENT ERROR-TABLE 4.10**  
**NUMBER OF PERSONS IN CENSUS AND PES BY EDUCATION LEVEL.**

Total number of persons in PES by educational level	Total number of persons in Census by educational level							
	Literate Without Educational level	Literate With Educational level	Class I - V	Class VI - X	Class XI - Under Graduate	Graduate and above	Unclassified Education attainment	TOTAL
<b>INDIA</b>								
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>TOTAL</b>								
Literate Without Educational level	117786	5597	3204	1726	441	226	37	123420
Class I 0 Class V	1308	63082	61820	1135	98	29	6	64396
Class VI 0 Class X	1280	91100	1500	88717	793	90	20	92400
Class XI 0 Under Graduate	379	26470	110	1159	24632	569	20	26869
Graduate and Above	161	18135	16	109	319	17691	17	18313
Unclassified Educational attainment	30	67	8	15	26	18	577	674
<b>Total</b>	<b>120944</b>	<b>204451</b>	<b>66658</b>	<b>92861</b>	<b>26309</b>	<b>18623</b>	<b>677</b>	<b>326072</b>
<b>RURAL</b>								
Literate Without Educational level	97149	4555	2769	1387	293	106	33	101737
Class I 0 Class V	1016	47811	47022	734	45	10	4	48831
Class VI 0 Class X	985	59885	929	58471	446	39	7	60877
Class XI 0 Under Graduate	258	14243	60	635	13274	274	10	14511
Graduate and Above	88	6715	6	63	151	6495	6	6809
Unclassified Educational attainment	23	36	5	6	15	10	262	321
<b>Total</b>	<b>99519</b>	<b>133245</b>	<b>50791</b>	<b>61296</b>	<b>14224</b>	<b>6934</b>	<b>322</b>	<b>233086</b>
<b>URBAN</b>								
Literate Without Educational level	20637	1042	435	339	148	120	4	21683
Class I 0 Class V	292	15271	14798	401	53	19	2	15565
Class VI 0 Class X	295	31215	571	30246	347	51	13	31523
Class XI 0 Under Graduate	121	12227	50	524	11358	295	10	12358
Graduate and Above	73	11420	10	46	168	11196	11	11504
Unclassified Educational attainment	7	31	3	9	11	8	315	353
<b>Total</b>	<b>21425</b>	<b>71206</b>	<b>15867</b>	<b>31565</b>	<b>12085</b>	<b>11689</b>	<b>355</b>	<b>92986</b>

**CENSUS OF INDIA 2011**  
**POST ENUMERATION SURVEY**  
**Identification Particulars**

State/UT ..... Code No. 

--	--

  
District ..... Code No. 

--	--

  
Tahsil/Taluk/P.S./Dev. Block/Circle/  
Mandal etc. ..... Code No. 

--	--

Town/Village ..... Code No.

Ward Code No. (only for town) ..... Code No.

Enumeration Block Number and Sub-Block No. .....   -

## **Listing, Matching with AHL and Field Reconciliation**

### Codes for Col. 11

- (a) Constructed after 00.00 hours of 1-3-2011
  - (b) Existed at the time of Census but missed in Census
  - (c) Wrongly included in this block by PES Enumerator
  - (d) Others (Specify in Remarks Col.)

### Codes for Col. 12

- (a) Change in use after enumeration in census
  - (b) R/PR in census also, but wrongly recorded as non-residential in census
  - (c) Wrongly recorded as R/PR in PES
  - (d) Others (Specify in Remarks Col.)

### **Codes for Col. 13**

- (a) Same household but head of the household has changed or differently reported 1
  - (b) Household living here at the time of census also, but not enumerated in this house 2
  - (c) Household has moved in after 00.00 hours of 1-3-2011 3
  - (d) Others (Specify in Remarks Col.) 4

Signature (with date)

## Enumerator

### Supervisor

## Listing

## Desk Match

## Field Reconciliation

**CENSUS OF INDIA 2011**  
**POST ENUMERATION SURVEY**  
**Identification Particulars**

State/UT ..... Code No. 

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 Town/Village ..... Code No. 

--	--	--	--

  
 District ..... Code No. 

--	--

 Ward Code No. (only for town) .... Code No. 

--	--	--	--

  
 Tahsil/Taluk/P.S./Dev. Block/Circle/  
 Mandal etc. ..... Code No. 

--	--	--

 Enumeration Block Number and  
 Sub-Block No. ..... 

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## Census houses and households found in AHL but not in PES

#### **Codes for Col.7 :**

- Causes for non-  
inclusion in Census

  - (a) House does not belong to the block and is wrongly included in Census in this block 1
  - (b) House seems to have been duplicated in AHL by mistake 2
  - (c) House has been omitted by PES enumerator 3
  - (d) While the census enumerator has recorded it as separate census house, PES enumerator did not consider it as separate census house 4
  - (e) House demolished after census or merged with another census house 5
  - (f) Household which was living in this census house has since moved out 6
  - (g) Household which was living in this census house was not included by PES enumerator 7
  - (h) Others 8

Signature (with date)

## Desk Match      Field Reconciliation

## Enumerator

### **Supervisor**

## **SCHEDULE-III**

# **CENSUS OF INDIA 2011**

## **POST ENUMERATION SURVEY**

Page No.

State/UT .....	Code No.	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>			Town/Village .....	Code No.	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr></table>					
District .....	Code No.	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td></tr></table>			Ward Code No. (only for town) .....	Code No.	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr></table>					
Tahsil/Taluk/P.S./Dev. Block/Circle/ Mandal etc. .....		Code No.	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr></table>				Serial number of the related household (Col.1 of Schedule I/II)		<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr></table>			
Enumeration Block Number and Sub-Block No. ....			<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td></tr></table> – <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td></tr></table>								<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td></tr></table>	
Related Schedule : I/II (Delete which ever is not applicable)												

## Abridged Population Record

### **Codes for Col. 6**

(Marital status)

(Marital Status)	
Never married	1
Currently married	2
Widowed	3
Separated	4
Divorced	5

**CENSUS OF INDIA 2011**  
**POST ENUMERATION SURVEY**  
**Identification Particulars**

State/UT ..... Code No.

District ..... Code No. \_\_\_\_\_

Tahsil/Taluk/P.S./Dev. Block/Circle/  
Mandal etc. ..... Code No.

Name of head of the household .....

Census house number ..... Serial number of the household (for R/PR only from Col. 1)

Town/Village ..... C

Code No. 

--	--	--	--

Ward Code No. (only for town) ..... C

Code No. | | |

Enumeration Block Number and Sub-Block No. ....

—

Was she/he head of the household at the time of census/Yes-1, No-2

If 'No' relation to former head .....

### **Codes for Col. 3**

- (a) Normal resident lived here during the entire enumeration period
  - (b) Normal resident lived here for part of the enumeration period
  - (c) Normal resident absent during the entire enumeration period
  - (d) Became normal resident after the enumeration period
  - (e) Visitor lived here during the entire enumeration period and continuing to live at present
  - (f) Visitor lived here during the entire enumeration period and has since left
  - (g) Became visitor during part of the enumeration period
  - (h) Became visitor/ Born after the enumeration period

### Codes for Col. 7

- |                   |   |
|-------------------|---|
| Never married     | 1 |
| Currently married | 2 |
| Widowed           | 3 |
| Separated         | 4 |
| Divorced          | 5 |

Signature (with date)

## Enumerator

## Supervisor

## Listing

## Desk Match

## Field Reconciliation

## SCHEDULE-V

**CENSUS OF INDIA 2011**  
**POST ENUMERATION SURVEY**  
**Identification Particulars**

Page No.

**State/UT .....** **Code No.**

Town/Village ..... Code No.

District ..... Code No. \_\_\_\_\_

Ward Code No. (only for town) ..... Code No. | |

Tahsil/Taluk/P.S./Dev. Block/Circle/Mandal etc. .... Code No. ....

Enumeration Block No. and Sub-Block No. .... 

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Sl. No. of the Household

**Persons listed in Household Schedule who have not been fully ‘matched’ in PES**

---

**Codes for Col. 9**

- (a) Normal resident lived here during the entire enumeration period
  - (b) Normal resident lived here for part of the enumeration period
  - (c) Normal resident absent during the entire enumeration period
  - (d) Became normal resident after the enumeration period
  - (e) Visitor lived here during the entire enumeration period and continuing to live at present
  - (f) Visitor lived here during the entire enumeration period and has since left
  - (g) Became visitor during part of the enumeration period
  - (h) Became visitor/ Born after the enumeration period

### **Codes for Col. 6**

- |   |                   |   |
|---|-------------------|---|
| 1 | Never married     | 1 |
| 2 | Currently married | 2 |
| 3 | Widowed           | 3 |
| 4 | Separated         | 4 |
| 5 | Divorced          | 5 |

Signature (with date)

## Enumerator                      Supervisor

## Desk Match

## Field Reconciliation

1345207 809148 1345207 809148

Form Number  
2802 3739

## Census of India 2011 Household Schedule

Confidential  
when filledUse only arabic numbers  
as indicated here

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Start  
Here

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# Census of India 2011 Household Schedule

Serial number	Name of the person	Characteristics of workers and non-workers										Confidential when filled		Migration characteristics										Fertility particulars																																																							
		Q. 15 Worked any time during last year include part time help; unpaid work on farm, family enterprise or in any other economic activity	Q. 16 Category of economic activity Fill for worker in household industry or other worker (If code '1' or '2' in Q. 15)	Q. 17 Occupation Describe the usual work	Q. 18 Nature of industry, trade or service where the person worked or self-employed	Q. 19 Class of worker	Q. 20 Non-economic activity	Q. 21 Seeking or available for work	Q. 22 Fill for marginal workers Workers for whom work is not the main economic activity (If code '2' or '3' in Q. 15)	Q. 23 Fill for other worker (If code '4' in Q. 16)	Q. 24 Fill for person born outside his village/town	Q. 25 Fill for person who has come to this village/town from elsewhere	Q. 26 Place of last residence	Q. 27 Reason for migration	Q. 28 Duration of stay in the village/town since migration	Q. 29 Number of children ever born																																																															
PES	11									Village/Town	Village/Town																																																																				
CEN	11									District	District																																																																				
DM	11									State/Country	State/Country																																																																				
FR	11									Village/Town	Village/Town																																																																				
PES	11									District	District																																																																				
CEN	11									State/Country	State/Country																																																																				
DM	11									Village/Town	Village/Town																																																																				
FR	11									District	District																																																																				
<b>Q.15 Workers and non-workers</b> <input checked="" type="radio"/> Yes 1 Main worker (if worked for 6 months or more) Or 2 Marginal worker (if worked for less than 6 months but for more than 3 months) Or 3 Less than 3 months No Non-worker (if not worked)										<b>Q.16 Category of economic activity</b> <input checked="" type="radio"/> 1 Cultivator 2 Agricultural labourer 3 Worker in household industry 4 Other worker										<b>Q.19 Class of worker</b> <input checked="" type="radio"/> 1 Employer 2 Employee 3 Self-employed 4 Student 5 Household 6 Household 7 Other										<b>Q.20 Non-Economic activity</b> <input checked="" type="radio"/> 1 Unpaid 2 Household 3 Household 4 Household 5 Household 6 Household 7 Household										<b>Q.22(D) Mode of travel</b> <input checked="" type="radio"/> 1 On foot 2 By cycle 3 Motorized vehicle 4 Train 5 Bus 6 Auto 7 Car 8 Boat 9 Other										<b>Q.24 Residential registration</b> <input checked="" type="radio"/> 1 Permanent 2 Temporary 3 Short term 4 Long term 5 Not applicable										<b>Q.26 Information of the Enumerator</b> Serial Number Name Address Relationship with the respondent										<b>Q.29 Continued to another sheet</b> <input checked="" type="radio"/> 1 Yes 2 No 3 Don't know 4 Don't know 5 Don't know 6 Don't know 7 Don't know									