

# STATE OF HOUSING IN INDIA

A STATISTICAL COMPENDIUM

2013



Government of India

Ministry of Housing and Urban Poverty Alleviation

National Buildings Organisation



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HOUSING IN INDIA  
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सत्यमेव जयते

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डॉ० (कु०) गिरिजा व्यास  
Dr. (Ms.) Girija Vyas



आवास एवं शहरी गरीबी उपशमन मंत्री  
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Minister  
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Government of India  
Nirman Bhawan, New Delhi-110011



## **MESSAGE**

I am happy to note that the National Buildings Organisation (NBO), the nodal agency at the Ministry of Housing & Urban Poverty Alleviation responsible for collection, collation and dissemination of critical data relating to housing conditions and building construction activities, has taken significant steps to develop a Statistical Compendium on Housing. The effort to build a sound database, with all key information in one place, is a laudable one. The meaningful formulation of policies and programmes requires authentic and reliable data in a usable form for the purpose of informed debate and decision-making, as appropriate.

**“Compendium on State of Housing in India-2013”** is a publication of the National Buildings Organisation containing valuable information on housing. It provides important data on housing stock, housing conditions, housing amenities, housing situation in metropolitan cities, housing situation in slums and tenure status. I am confident that the Compendium will serve as a valuable tool in the hands of policy makers, planners, administrators, researchers, civil society partners and other stakeholders in urban development and poverty alleviation.

I express my compliments to the then Additional Secretary & Mission Director (JNNURM), Director (NBO) and his team at the National Buildings Organisation for their meticulous work in bringing out this Compendium with valuable data pooled together from various sources into a single document and providing analytical findings on broad trends in housing conditions and basic amenities in India.

  
(Dr. Girija Vyas)



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SECRETARY

GOVERNMENT OF INDIA

MINISTRY OF HOUSING

& URBAN POVERTY ALLEVIATION

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## **MESSAGE**

The National Buildings Organisation (NBO) is the nodal office under the Ministry of Housing & Urban Poverty Alleviation, Government of India for the collection, collation, tabulation, interpretation and dissemination of statistical data on housing and building construction activities, urban poverty and slums at the national and state levels. The "Compendium on State of Housing in India-2013" is the latest in the series of the NBO's statistical publications. This provides useful information on housing conditions and housing amenities-related statistics drawn from Census of India, National Sample Survey Office, Central Statistics Office and other sources in a single document.

State of 'housing' and 'housing amenities' are major indicators to gauge the well being of the population of a country. Statistics on living conditions as exemplified by the type of housing available, number of persons per household, average space occupied by a household, and basic civic amenities available to the household help policy-makers and planners in assessing housing needs for various segments and designing policies and programmes aimed at security of land tenure, affordable housing and provision of basic services to the disadvantaged sections of society.

The Government of India has adopted 'Faster, Sustainable and More Inclusive Growth' as the dominant paradigm of development in the country for the 12<sup>th</sup> Five Year Plan. In this context, I appreciate the effort put in by NBO's statistical team under the guidance of Director (NBO) to compile valuable information on housing and housing amenities-related matters in a single document. I am sure that this publication will prove useful to policy-makers and planners at the national, state and local levels and to the research community at large. I wish NBO success in its endeavors.

  
(Arun Kumar Misra)







**Shri Sanjeev Kumar**  
**Joint Secretary & Mission Director**  
**(JNNURM & RAY)**



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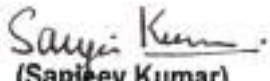
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## MESSAGE

The National Buildings Organisation (NBO) is a national resource centre and data centre on statistical matters relating to housing, slums and urban poverty. It collects, collates, validates, analyses, disseminates and publishes data relating to housing, building construction, urban poverty, slums and other urbanization-related matters. NBO has also established an e-Development Centre for the development and implementation of online monitoring systems for various schemes and programmes of the Ministry of Housing & Urban Poverty Alleviation. Under the plan scheme, “Urban Statistics for HR & Assessments” (USHA), NBO provides support for capacity building in areas such as field surveys, database development, statistical analysis, MIS, GIS and statistical publications at the national, state and local levels.

As part of the database and MIS development activities, NBO has been mandated to bring out various publications relating to Urban Poverty, Housing and Slums. This compendium titled “Compendium on State of Housing in India–2013” is the outcome of hard work put in by a dedicated team of officers of NBO, who were supervised by Director (NBO) and me on a regular basis. Efforts have been made by this team to compile salient information pertaining to housing and basic amenities from various sources. Care has been taken to ensure that the latest data released by the Registrar General of India via the latest Census and by other agencies are adopted. The Compendium has provided a short analysis of the trends and patterns of housing stock, housing conditions, housing amenities, housing situation in metropolitan cities, slums, land tenure status, initiatives under Five Year Plans to address the issues of housing, poverty and slums, etc. Under this Compendium, data on population, households, housing stock, occupied residential houses, distribution of census houses, housing conditions, availability of housing-related basic amenities, asset ownership and other details are provided. Housing conditions cover valuable information on the average number of persons per room, distribution of households by size of dwelling units, classification of households by predominant material of wall and roof in rural and urban areas separately, housing shortage, houseless households, etc.

The present publication: “Compendium on State of Housing in India–2013” is an attempt to place all relevant data on housing from various sources together. We hope this publication by NBO will prove to be an important tool in the hands of planners, policy-makers, administrators and researchers at the central, state and institutional levels.

  
(Sanjeev Kumar)



**D.S. Negi**

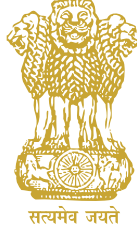
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## **FOREWORD**

Shelter is one of the basic requirements for human survival. The possession of a house brings in a profound social change in one's existence; owning a home is one of the top priorities for most people in India, regardless of their income levels. Affordable housing to all, especially the poor, is a key national goal. Thus, a regular flow of reliable data on housing conditions of the people has assumed critical significance for the Government of India, State Governments and planning and implementing agencies for housing programmes such as Development Authorities, Housing Boards, Housing Corporations and Urban Local Bodies. Data on housing, basic services and building construction activities are necessary for the formulation, execution, monitoring and evaluation of housing policies and programmes which represent an integral part of the overall social and economic development agenda of the country in the framework of inclusive growth. A good database on 'Housing' and 'Housing Amenities' is a key requirement for planning and judicious use of plan resources to meet the shelter needs of the people across States/Union Territories (Uts).

Considering the need for authentic and reliable data for designing of policies and programmes for affordable housing, the National Buildings Organisation (NBO) has launched a massive effort to build databases covering the areas of urban poverty, slums, housing and urbanization-related indicators. The Ministry of Housing & Urban Poverty Alleviation has designated NBO as the nodal statistical agency in this regard. A new scheme of "Urban Statistics for HR & Assessments (USHA)" has also been launched by the Ministry of Housing & Urban Poverty Alleviation, with NBO as the national nodal agency. USHA aims at the development and maintenance of a national database, MIS and national knowledge repository covering housing, construction, urban poverty, slums, and other urbanization-related statistics. It also provides support for action research

and capacity building activities in the relevant fields. A key objective of USHA is to support the Ministry of Housing & Urban Poverty Alleviation, other Ministries and State Governments with information base and necessary knowledge inputs for the purposes of planning, policy-making, project designing, formulation, implementation, monitoring and evaluation of programmes, especially those relating to urban poverty alleviation, slum development and affordable housing.

The present document, "Compendium on State of Housing in India-2013" is an effort by NBO under the scheme of USHA. I am thankful to Dr. P.K. Mohanty, the then Additional Secretary & Mission Director (JNNURM) and Shri Sanjeev Kumar, Joint Secretary & Mission Director (JNNURM & RAY) for his constant guidance and support. I whole-heartedly appreciate the hard work put in by the dedicated NBO team of officers who made this Compendium possible comprising Shri Umraw Singh, Joint Director (JRPC), Shri Praveen Kumar, Deputy Director (NRC), Shri B.U. Meshram, Statistical Officer etc.

I would welcome suggestions for improving this document as a statistical guide on the trends, patterns and issues of housing and housing amenities in India, containing useful tables, data and statistical analysis. We intend to update this document at regular intervals. I hope this publication would be of value to those interested in the issues relating to housing sector and housing policy in India.



**(D.S. Negi)**

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## LIST OF ACRONYMS

<b>BPL</b>	Below Poverty Line
<b>BSUP</b>	Basic Services to the Urban Poor
<b>CDS</b>	Community Development Society
<b>CSC</b>	Central Statistical Commission
<b>CSO</b>	Central Statistical Organisation
<b>EIUS</b>	Environmental Improvement of Urban Slums
<b>EWS</b>	Economically Weaker Sections
<b>FAR</b>	Floor Area Ratio
<b>FHH</b>	Female-headed Households
<b>GIS</b>	Geographic Information System
<b>GDP</b>	Gross Domestic Product
<b>HCR</b>	Head-Count Ratio
<b>HFI</b>	Housing Finance Institution
<b>HH</b>	Household
<b>HUDCO</b>	Housing & Urban Development Corporation
<b>IDSMT</b>	Integrated Development of Small and Medium Towns
<b>IHSDP</b>	Integrated Housing & Slum Development Programme
<b>IHSUP</b>	Interest Subsidy Scheme for Housing the Urban Poor
<b>ILCS</b>	Integrated Low-Cost Sanitation Scheme
<b>JNNURM</b>	Jawaharlal Nehru National Urban Renewal Mission
<b>LIG</b>	Low Income Group
<b>MHH</b>	Male-headed Households
<b>MIS</b>	Management Information System
<b>MPCE</b>	Monthly Per-capita Consumption Expenditure
<b>MRP</b>	Mixed Recall Period
<b>NCU</b>	National Commission on Urbanization
<b>NCUES</b>	National Commission for Enterprises in the Unorganised Sector
<b>NHB</b>	National Housing Bank
<b>NHC</b>	Neighborhood Committees
<b>NHG</b>	Neighborhood Group
<b>NPV</b>	Net Present Value
<b>NRY</b>	Nehru Rozgar Yojana
<b>NSS</b>	National Sample Survey

<b>NSSO</b>	National Sample Survey Organization
<b>NUHHP</b>	National Urban Housing & Habitat Policy
<b>OG</b>	Urban Out-Growths
<b>PMIUPEP</b>	Prime Minister's Integrated Urban Poverty Eradication Programme
<b>PPP</b>	Public-Private Partnership
<b>RAY</b>	Rajiv Awas Yojana
<b>RGI</b>	Registrar General of India
<b>SEZ</b>	Special Economic Zone
<b>SDP</b>	State Domestic Product
<b>SJSRY</b>	Swarna Jayanti Shahari Rozgar Yojana
<b>TDR</b>	Transferable Development Right
<b>UA</b>	Urban Agglomeration
<b>UBS</b>	Urban Basic Services
<b>UBSP</b>	Urban Basic Services for the Poor
<b>UCD</b>	Urban Community Development
<b>UCDN</b>	Urban Community Development Network
<b>UIDSSMT</b>	Urban Infrastructure Development Scheme for Small & Medium Towns
<b>UIG</b>	Urban Infrastructure & Governance
<b>URP</b>	Uniform Recall Period
<b>USEP</b>	Urban Self-Employment Programme
<b>UTs</b>	Union Territories
<b>UWEP</b>	Urban Wage Employment Programme
<b>UWSP</b>	Urban Women Self-help Programme
<b>WPI</b>	Wholesale Price Index

# 1 Housing in India: Introduction and Approach

## 1. Introduction

1.1 The 2011 Census of India reveals that the urban population of the country stood at 377 million or 31.16 percent of the total population. This is estimated to have increased to 437 million by 2021, which is about 36 percent of the total population. It is projected that the urban population would grow to about 553 million in 2026. The level of urbanization is expected to reach 50 percent mark in the next 3-4 decades. Urbanisation and economic growth are closely interlinked, as more than 60 percent of Gross Domestic Product of the country is contributed by Urban India. As India moves ahead to a double-digit growth, obviously a key policy issue has emerged as to how to rejuvenate and strengthen the Urban India, which will significantly contribute and sustain the growth momentum.

1.2 Housing is regarded as an 'engine of economic growth' and can give a big push to the economy through its strong 'backward' and 'forward' linkages with about 250 ancillary industries. As per an IIM Ahmedabad Study (July 2000), housing investment has inter-industry linkages and investment in housing/construction sector has strong multiplier effects on generation of income and employment in the economy. A unit increase in the final expenditure on the construction sector would generate additional income in the economy as a whole, which would be almost 5 times as high as the direct income generated within the construction sector itself. Further, investment in housing has an employment multiplier effect of almost 8. This indicates that an additional unit of final expenditure in construction sector induces an overall employment generation in the economy by an extent that is eight times the direct employment generated in the construction sector itself.

## 2. Approach to Housing & Initiatives

2.1 Recognising the importance of housing in the country as a basic human need, it has been one of the priorities of the Government of India right from the First Five Year Plan till date. Government has provided various fiscal incentives to promote housing on both, the demand and supply sides. Since independence, a large number of schemes have been launched under different names, but the focus continues to be on housing for the poor. The core of all the housing initiatives is to concentrate efforts on improvement of the housing conditions of industrial workers/economically weaker sections and of low-income groups, through housing schemes, involving an element of subsidy ranging between 20 percent to 50 percent. All the housing programmes have resulted in the positive growth in the total housing stock, which has increased from 13.30 million units in 1961 to 78.48 million units in 2011.

2.2 According to the Report of the Technical Group (TG-12) on Estimation of Urban Housing Shortage, the total urban housing shortage in the country in 2012 recorded a decline from (24.71) Million at the beginning of 11<sup>th</sup> five year Plan as estimated by 11<sup>th</sup> Plan Technical Group to 18.78 million in the beginning of the 12<sup>th</sup> Plan as estimated by TG-12.

It is worth noting that 96 per cent of this shortage pertains to the economically weaker sections and the lower income groups of the society. The urban housing shortage during the 12th Five Plan period (2012-2017) may even come lower if the rate of growth in housing stock continues to be higher than the growth in number of Households in the 12<sup>th</sup> Five Year Plan, as observed in the last decade. Assuming the business as usual scenario and also continuation of the strategic intervention both at State & Central level, housing shortage may actually go down.

2.3 Government has always been sensitive to the needs of the urban poor and it has addressed the magnitude of housing shortages by launching several programmes, mainly aimed at catering to the needs of poorer segments of the society. Some of the recent programmes for housing the poor include: Two Million Housing Programme, Valmiki Amedkar Awas Yojana (VAMBAY), Jawaharlal Nehru National Urban Renewal Mission (JNNURM), Interest Subsidy for Housing the Urban Poor (ISHUP), Affordable Housing in Partnership (AHIP) Scheme, and interest subvention scheme. Also as a broad policy initiative, the Government of India announced its first ever 'National Urban Housing and Habitat Policy (NUHHP)' in 2007 with the challenging goal of 'Affordable Housing for All' and to advocate the aims and areas of action with which to progress towards it. Innovative approaches advocated by the NUHHP-2007 include the reservation of 10-15 percent of land or 20-25 percent Floor Space Index (FSI)/Floor Area Ratio (FAR) under private sector development for EWS and LIG housing, either by regulation in new developments in expansion areas of existing towns and greenfield townships, or by the grant of higher FSI in already built up areas together with Transferable Development Rights (TDRs) to accelerate private investment in the provision of houses for the poor. The initiatives under active consideration of the Ministry of Housing & Urban Poverty Alleviation (M/o HUPA) in Government of India include Review of National Urban Land Policy, Model Real Estate Regulation Act, Model Legal Framework for assigning Property Rights to Slum Dwellers, and Housing Start-Up Index (HSUI).

2.4 The other efforts taken by the Govt. of India towards affordable housing include setting up a Committee to establish Housing Micro-Finance Institution for the housing needs of poor in the informal sector, the report of which has already been received by the MoHUPA. Some states like Punjab, Maharashtra, Rajasthan, Karnataka and Madhya Pradesh have already developed State Housing and Habitat Policy, while many other states/UTs are in the process of developing it. Moreover, several states have started programmes within the state sector for social housing, some of which are as ambitious as the JNNURM. Andhra Pradesh, for example, has adopted a policy of meeting housing needs of the poor by a saturation approach; Uttar Pradesh has a large programme for urban housing; and Maharashtra has set itself a target of 20 lakh houses within this plan period 2012-17.

2.5 One of the important developments in the urban housing sector is the launching of the Jawaharlal Nehru National Urban Renewal Mission (JNNURM) – with components of Basic Services to the Urban Poor (BSUP) and Integrated Housing & Slum Development Programme (IHSDP) - in 2005. Besides JNNURM, two other housing programmes that have been launched by the Government of India are Interest Subsidy Scheme for Housing the Urban Poor (ISHUP) and Affordable Housing in Partnership - launched in February 2009. Together, they address the "supply side" issues of affordable housing and aim to enable the construction of about 25 lakh houses with basic amenities for the Economically Weaker Sections (EWS) and Low Income Groups (LIG) by the end of 12<sup>th</sup> Five Year Plan. About 15.7 lakh houses have so far been sanctioned for execution, all under the flagship programme of JNNURM.



2.6 As components of JNNURM, the BSUP and IHSDP have achieved a fair amount of success with the overarching aims of focusing State attention on the problems of inequity in urban areas, and drawing budgetary resources to the welfare of the urban poor. Cities have begun earmarking funds within their budgets for the urban poor and an increasing number of State Governments have notified regulations for reservation of land for EWS/LIG sections housing in all new developments. About 2/3<sup>rd</sup> of the JNNURM housing is being provided by conferring entitlements in-situ including provision for upgradation of infrastructure of existing slums. Simultaneously, there is an acceptance at policy level, both in the State and Municipality, that the emergence of new slums can be prevented only by increasing the availability of land and affordable housing for the urban poor, which in turn requires that the market-distorting shortages of land and housing be corrected.

2.7 Considering the need to intensify efforts and accord a new deal to slum-dwellers, the President of India, in her address to both the Houses of Parliament on 4<sup>th</sup> June 2009 declared the resolve of the Government to usher in a Slum-free Urban India through the launching of Rajiv Awas Yojana (RAY). In pursuance of the Government's vision of creating a Slum-free India, RAY has been launched on 02.06.2011. The Phase I of Rajiv Awas Yojana which is for a period of two years from the date of approval of the scheme is the preparatory phase and is currently under implementation. The Phase II of RAY shall be there for the remaining period of the 12th Five Year Plan. Under the Scheme, Central Assistance will be extended to States that are willing to assign property rights to slum dwellers and undertake reservation of land/Floor Area Ratio (FAR)/dwelling units for Economically Weaker Sections (EWS)/Low Income Groups (LIG), earmark 25 per cent of municipal budget for basic services to the urban poor/slum-dwellers and bring in legislative amendments and policy changes to redress land and affordable housing shortages for the urban poor.

The most critical constraint to affordable housing and dignified living with access to basic services for the poor in cities is the lack of availability of land at affordable prices. This is explained in terms of lack of 'legal' space or tenure security in the existing slums; absence of implementation of reservation of land for EWS/LIG housing and informal sector activities in Master Plans for cities, spiraling urban land prices that have soared on the adoption of land as a resource raising policy by states and municipalities. Another key constraint to affordable housing to the urban poor is the lack of adequate credit flow to the segment at affordable interest rates for the construction of low-income houses which is critically important for the poor if they are not to be squeezed out of the formal housing market. Another constraint is the availability of rental housing for new migrants from rural areas and small towns seeking jobs in cities. Rajiv Awas Yojana is expected to adopt a holistic approach with a package of measures to address the issues of land for housing and facilitate the construction of affordable houses for the urban poor. This scheme proposes to guarantee the lending agencies for loans given to EWS/LIG persons upto Rs. 5 Lakh without any third party guarantee or collateral security. National Housing Bank is the identified agency for operationalising CRGF. The CRGF Scheme has been launched on 31<sup>st</sup> October, 2012.

2.8 Housing and housing amenities are major indicators to gauge human well-being of a country. Any statistics on the living conditions, as exemplified by the type of housing available, average space available to each person in the house, the basic civic amenities available to the household etc. will depict the overall socio-economic progress of the society. Statistical information relating to housing condition in quantitative terms is essential for an

assessment of the overall housing needs and also for the formulation of housing policies and programmes. Thus, a regular flow of reliable data on housing has assumed considerable importance for the Government and planning bodies to enable them to give proper attention to the formulation, execution and evaluation of housing policies and programmes which constitute an integral part of the overall social and economic plans of the country. Adequate database on 'Housing' and 'Housing Amenities' is a mainstay for methodical planning and judicious use of plan resources equitably reaching the needy across the States/Union Territories (UTs). To have a good understanding of housing and housing amenities and to be able to understand the housing problem in its entirety and launch appropriate, timely and corrective steps to mitigate hardships of the houseless and poor, it is imperative to build up comprehensive database on various aspects of housing in the country which is essential for the formulation of an effective and coordinated policy. National Buildings Organisation (NBO), an attached office under the Ministry of Housing and Urban Poverty Alleviation, is the nodal agency for collecting, maintaining and disseminating authentic information on buildings statistics and housing in India. As part of its activities, NBO is bringing out the 'Housing in India – A Statistical Compendium'. This compendium contains state-wise rural-urban disaggregated data on housing, households and household amenities.

2.9 The statistical inputs have been taken from the Census of India-2011 and the following reports of the National Sample Survey Organization (NSSO):

- Housing Condition in India 49<sup>th</sup> Round (*Jan.1993-June.1993*)
- Housing Condition in India 58<sup>th</sup> Round (*July to December 2002*)
- Housing Condition and Amenities in India, 2008-09 65<sup>th</sup> Round (July 2008-June 2009)

## 2 Houses & Housing Condition in India-Census 2011

### 1. Number of Houses and Households

1.1 Census of India in its decadal Census operation collects valuable information on number of houses and households, quality of houses in terms of good, livable and dilapidated in the country along with some of the important information on availability of basic amenities like safe drinking water, electricity and toilet facilities etc.

#### Total Houses (Table-1, Figure-1)

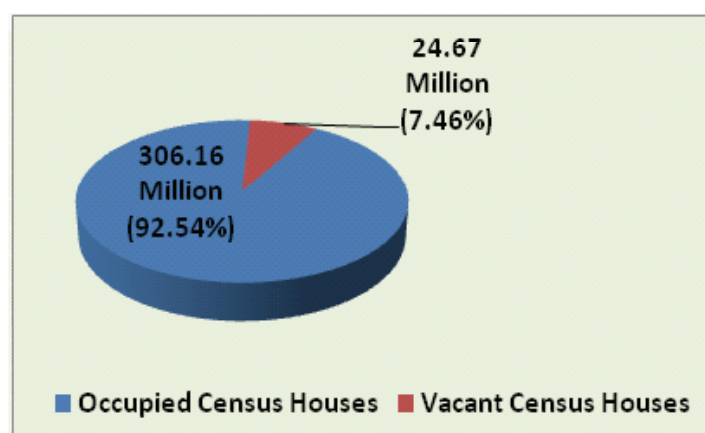
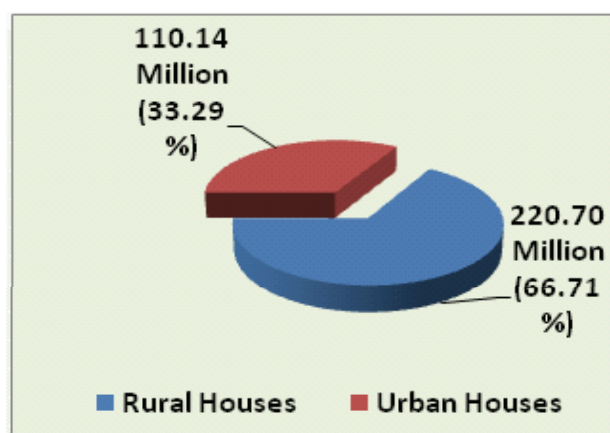
1.2 As per the 2011 Census, the total number of houses in India was 330.84 million. This includes 306.16 million occupied and 24.67 million vacant houses. The number of houses in rural area was 220.70 million with 207.12 million occupied houses and 13.58 million vacant houses; in urban areas the number was 110.14 million total houses, which includes 99.05 million occupied and 11.09 million vacant houses.

**Table- 1** Total Number of Census Houses: Rural & Urban-2011

(In million)

Area	Total Number of Census Houses	Distribution of Census Houses	
		Occupied Census Houses	Vacant Census Houses
(1)	(2)	(3)	(4)
Rural	220.70	207.12	13.58
Urban	110.14	99.04	11.09
<b>India</b>	<b>330.84</b>	<b>306.16</b>	<b>24.67</b>

**Figure- 1** Total Number of Census House - Census-2011



**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

**Total Households (Table-2, Figure-2):**

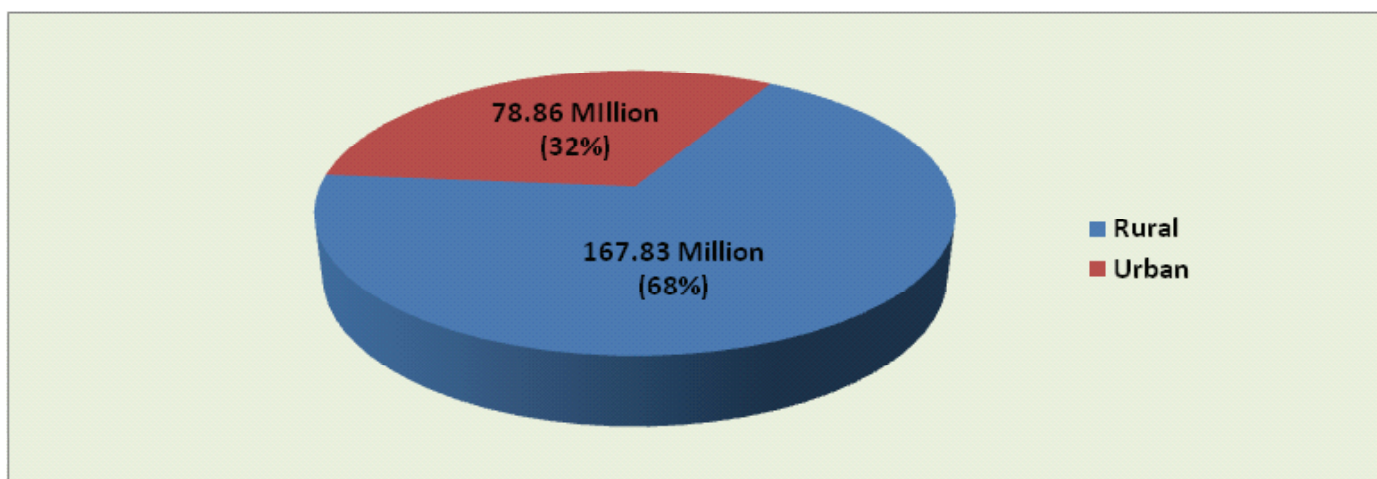
1.3 The total number of households was 246.69 million in India as per 2011 Census and the All-India average household size was 4.9 persons. The number of rural households was 167.83 million (68 per cent), while the urban households were 78.86 million (32 per cent). The average household size was 4.9 and 4.8 persons respectively for rural and urban areas. Figure-2 shows the number of households in rural and urban areas in 2011.

**Table -2 Total Number of Households: Rural & Urban -2011**

(In million)

Characteristics	Total	Rural	Urban
Total Population	1210.19	833.09 (69%)	377.10 (31%)
Total Households	246.69	167.83 (68%)	78.86 (32%)
Average Household Size	4.9	4.9	4.8

**Figure- 2 Total Number of Households: Rural & Urban -2011**



**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

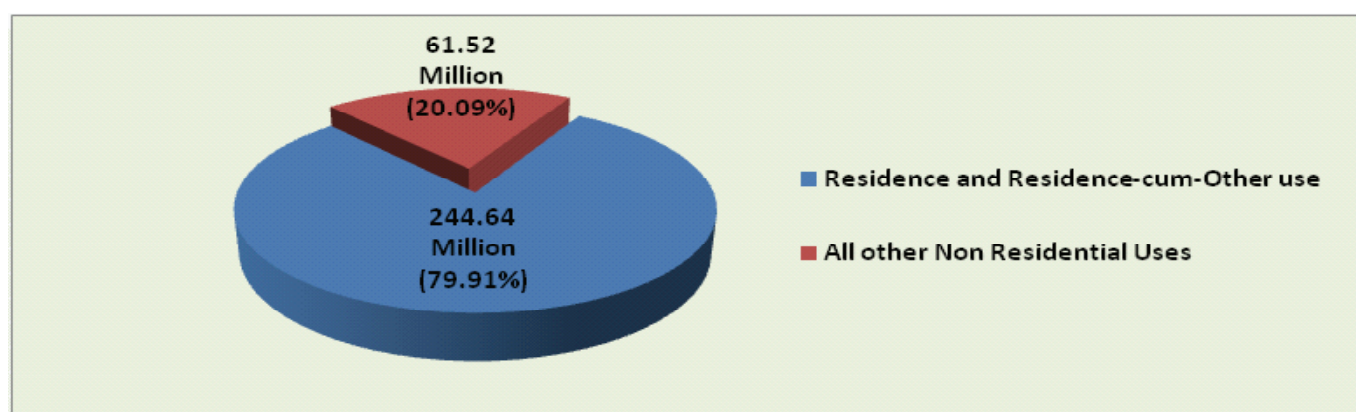
**Total Occupied Houses by Type of Use (Table-3, Figure-3):**

1.4 There were 306.16 million occupied census houses in India as per 2011 Census. Of the occupied houses, houses used for both residential and residence-cum-other purposes were 244.64 million. Houses used for non-residential uses like shops, offices, schools, colleges, hotel, lodge, guest house, hospital, dispensary, place of worship, factories, etc. were numbered at 61.52 million. Among the 207.12 million total occupied houses in rural areas, those used for both residential and residence-cum-other purposes were 166.16 million and houses used for all other non-residential uses were 40.96 million. Out of the 99.05 million occupied houses in urban areas, the number of houses used for both residential and residence-cum-other purposes was 78.48 million while those used for all other non-residential uses were 20.56 million.

**Table-3** Distribution of Occupied Census Houses -2011

(In million)

Area	Total Occupied Census Houses	Distribution of Occupied Census Houses			
		Residence	Residence –cum- Other Use	Total of Residence and Residence cum other use	All other Non Residential Uses
(1)	(2)	(3)	(4)	(5)	(6)
Rural	207.12	159.93	6.23	166.16	40.96
Urban	99.04	76.13	2.35	78.48	20.56
<b>Total</b>	<b>306.16</b>	<b>236.06</b>	<b>8.58</b>	<b>244.64</b>	<b>61.52</b>

**Figure- 3** Total Number of Occupied Census Houses -2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

## 2. Houses by Construction Material Used in India

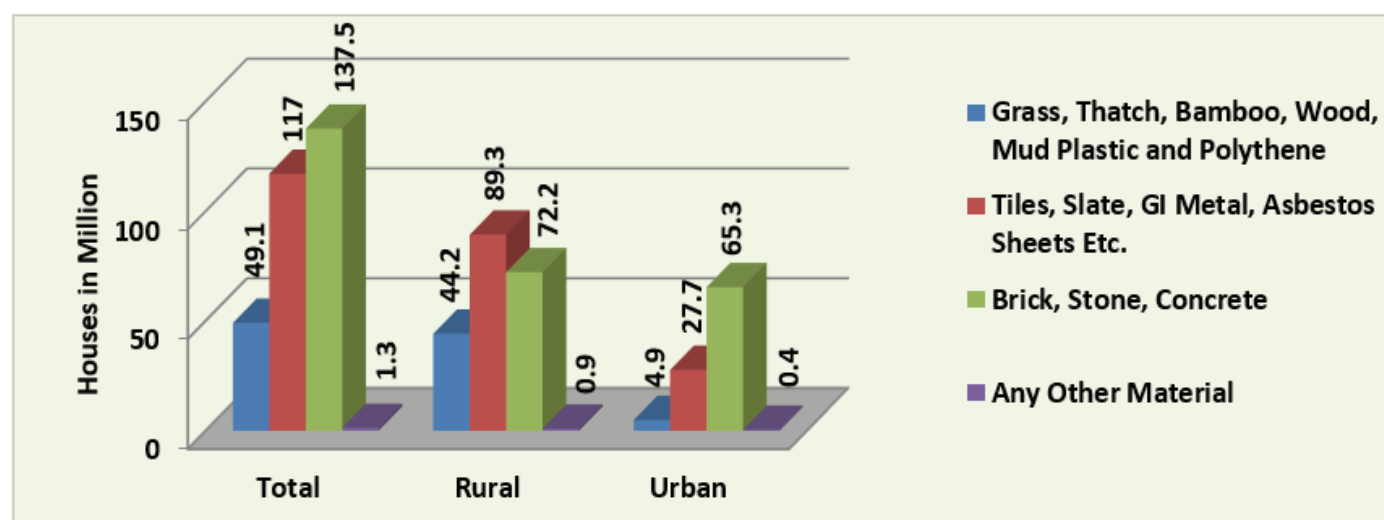
### Houses by Material of Roof (Table-4, Figure-4):

2.1 Census 2011 has classified houses according to the construction material used for the roof, wall and floor of the structure. Accordingly, the number of houses with grass, thatch, bamboo, wood, mud, plastic and polythene as roof material was 49.06 million (16 percent), which include 44.19 million rural houses (i.e. 21 percent of total rural houses) and 4.87 million urban houses (5 percent of total urban houses). Houses with roof made of handmade tiles, machine made tiles, slate, GI metal, asbestos sheets etc. were 117.04 million (i.e. 38 per cent of total houses), which included 89.29 million rural houses (43 percent of total rural houses) and 27.73 million urban houses (28 percent of total urban houses). Houses with roof made of brick, stone, slate and concrete were 137.47 (45 percent of total houses), of which 72.22 million were rural houses (35 percent of total rural houses) and 65.25 million, urban houses (66 percent of total urban houses).

**Table-4** Distribution of Census Houses by Predominant Material of Roof -2011

(In million)

Area	Total Number of Census Houses	Distribution of Census Houses by Predominant material of Roof			
		Grass, Thatch, Bamboo, Wood, Mud Plastic and polythene	Hand made Tiles, Machine made Tiles, GI Metal, Asbestos Sheets etc.	Brick, Stone, Slate, Concrete	Any Other Materials
(1)	(2)	(3)	(4)	(5)	(6)
Rural	206.56	44.19 (21%)	89.29 (43%)	72.22 (35%)	0.86 (0.42%)
Urban	98.32	4.87 (5%)	27.74 (28%)	65.25 (66%)	0.44 (0.45%)
<b>India</b>	<b>304.88</b>	<b>49.06 (16%)</b>	<b>117.04 (38%)</b>	<b>137.47 (45%)</b>	<b>1.30 (0.43%)</b>

**Figure- 4** Census Houses by Predominant Material of Roof -2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

#### Houses by Materials of Wall (Table-5, Figure-5):

2.2 Houses with walls made of G.I. Metal, Asbestos Sheets, Brunt brick, Concrete materials were 159.86 million (52 percent); houses with walls made of Grass, Thatch, Bamboo, Plastic / Polythene, Mud, Un-burnt bricks & Wood were 99.28 million (33 percent); houses with walls made of Stone not packed with Mortar were 10.44 million (3 per cent) ; 33.04 million (11 percent) of houses were with walls made of Stone packed with Mortar and rest 2.26 million (0.7%) were with walls made of other categories materials. Among the total Rural Census houses, around 88.59 million (43 per cent) houses had walls made of G.I. Metal, Asbestos Sheets, Brunt brick, Concrete ; 87.64 million (42 per cent) houses with walls made of Grass, Thatch, Bamboo, Plastic / Polythene, Mud, Un-burnt bricks & Wood; 7.75 million (4 per cent) houses with walls made of Stone not packed with Mortar; 20.93 million (10 percent) houses were with walls made of Stone packed with Mortar and 1.65 million (0.6%) rest were with walls made of other categories of materials. Among the Urban houses, 71.27 million (72 percent) houses had walls made of G.I. Metal, Asbestos Sheets, Brunt brick, Concrete; houses with walls made of Grass, Thatch, Bamboo, Plastic / Polythene, Mud, Un-burnt bricks & Wood were 11.64 million (12 percent); houses with walls of materials Stone not packed with Mortar were 2.69 million (3 percent); houses with walls made of Stone packed with Mortar were 12.11 million (12 percent) and rest 0.61 million

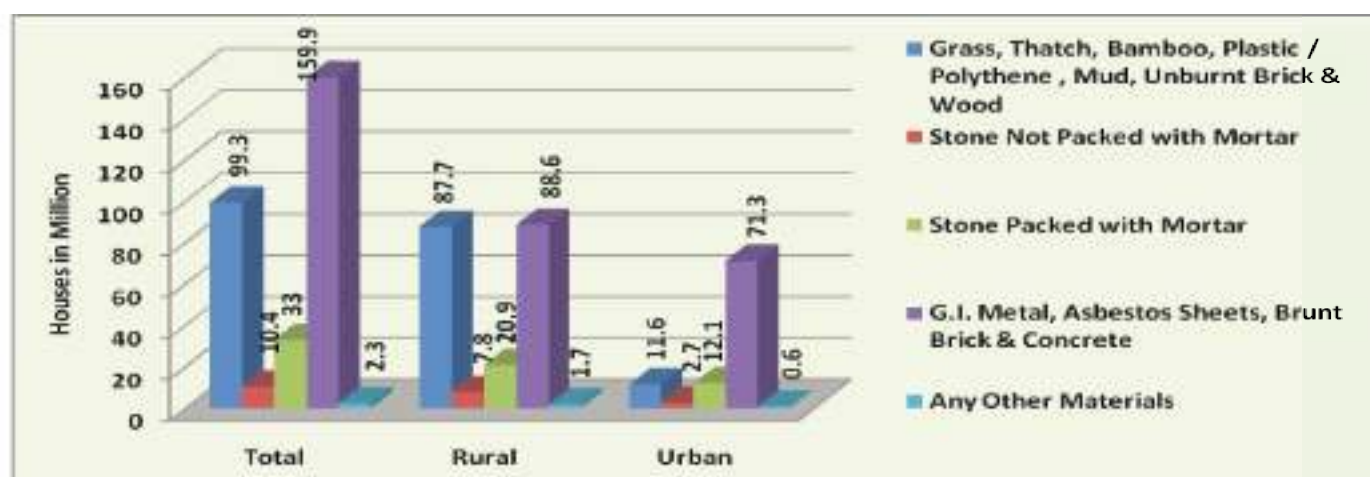
(0.6%) were with walls made of other categories of materials.

**Table-5** Distribution of Census Houses by Predominant Material of Wall -2011

(In million)

Area	Total Number of Census Houses	Distribution of Census Houses by Predominant material of Wall				
		Grass, Thatch, Bamboo, Plastic / Polythene, Mud, Unburnt Brick & Wood	Stone Not Packed with Mortar	Stone Packed with Mortar	G.I. Metal, Asbestos Sheets, Brunt Brick & Concrete	Any Other Materials
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	206.56	87.64 (42%)	7.75 (4%)	20.93 (10%)	88.59 (43%)	1.65 (0.6%)
Urban	98.32	11.64 (12%)	2.69 (3%)	12.11 (12%)	71.27 (72)	0.61 (0.6%)
<b>India</b>	<b>304.88</b>	<b>99.28 (33%)</b>	<b>10.44 (3%)</b>	<b>33.04 (11%)</b>	<b>159.86 (52%)</b>	<b>2.26 (0.7%)</b>

**Figure-5** Census Houses by Predominant Material of Wall-2011



Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

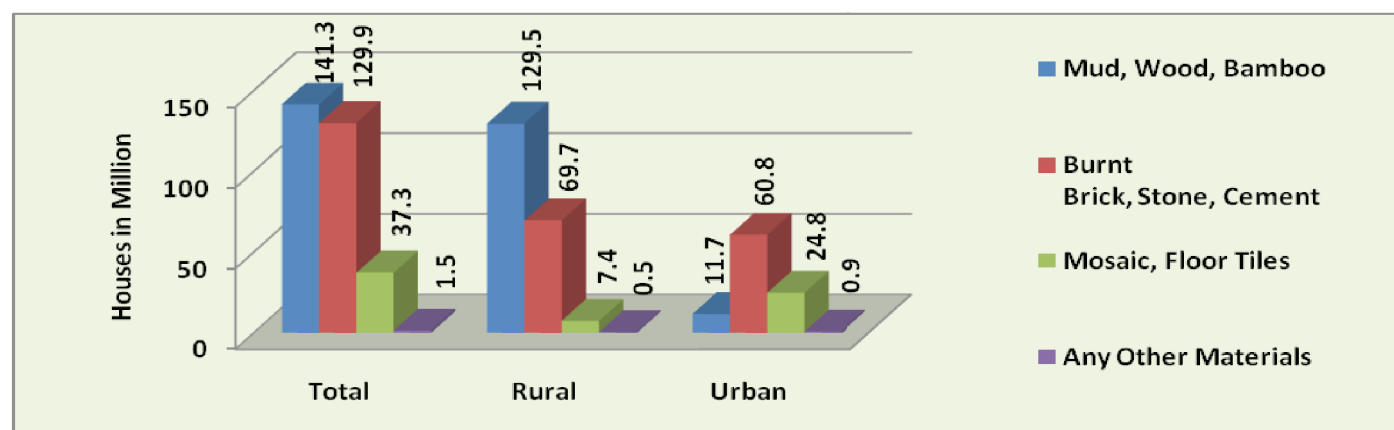
### Houses by Material of Flooring (Table-6, Figure-6):

2.3 Out of the total 304.88 million census houses in 2011 Census, the flooring of 141.26 million (46 percent) houses were made of mud, wood and bamboo; for 129.89 million (43 percent) houses floor was made of cement, burnt bricks and stones; for 2.27 million houses (11 percent) floor was made of mosaic and floor tiles; and the rest of 1.46 million (0.50 percent) houses floor was made of any other materials. Among the total 206.56 million Rural Census houses, floor was made of mud, wood and bamboo for 129.52 million (63 percent) houses; 69.07 million (33 percent) houses floor was made of cement, burnt bricks and stone; 7.43 million (4 percent) houses floor was made of mosaic, floor tiles; and the rest of 0.54 million (0.35 percent) houses had flooring made of other materials. Out of 98.32 million total Urban census houses, 11.74 million (12 percent) houses had flooring made of mud, wood and bamboo; about 60.82 million (62 percent) houses had flooring made of cement, burnt bricks and stone; 24.84 million (25 percent) houses had floor made of mosaic and floor tiles; and the remaining 0.92 million houses (1 percent) had flooring made of other materials.

**Table-6** Distribution of Census Houses by Predominant Material of Floor - 2011

(In million)

Area	Total Number of Census Houses	Distribution of Census Houses by Predominant material of Floor			
		Mud, Wood, Bamboo	Burnt Brick, Stone, Cement	Mosaic, Floor Tiles	Any Other Materials
(1)	(2)	(3)	(4)	(5)	(6)
Rural	206.56	129.52 (63%)	69.73 (34%)	7.43 (4%)	0.54 (0.26%)
Urban	98.32	11.74 (12%)	60.82 (62%)	24.84 (25%)	0.92 (1.00%)
<b>India</b>	<b>304.88</b>	<b>141.26 (46%)</b>	<b>129.89 (43%)</b>	<b>37.27 (11%)</b>	<b>1.46 (0.48%)</b>

**Figure-6** Census Houses by Predominant Material of Floor - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

### 3. Habitable Conditions of Census Houses (Table-7, Figure-7)

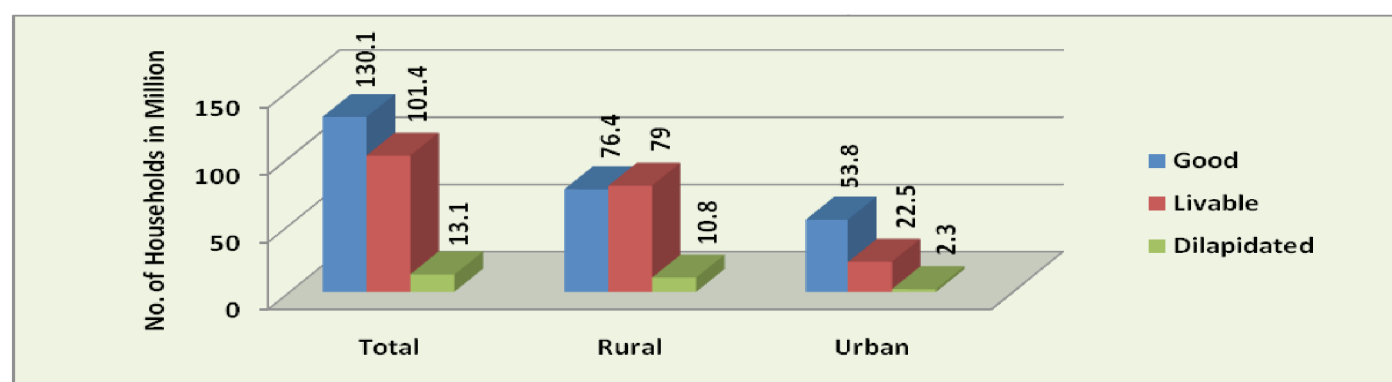
3.1 Out of the 244.64 million houses occupied for residence and residence-cum-other uses in India, 130.12 million (53 percent) were classified as 'good habitable condition' houses, followed by 101.44 million (41 percent) as 'livable habitable condition' houses and 'dilapidated' habitable condition houses were 13.05 million (5 percent). Among the 166.16 million Rural Census houses occupied for residence and residence-cum-other use as 'good habitable condition' houses were 76.36 million (46 percent); 'livable habitable condition' were 78.97 million (48 percent); while the houses in 'dilapidated condition' were 10.82 million (6 percent). Among the 78.48 million Urban census houses occupied for residential and residence-cum-other use, 'good habitable condition' houses were 53.76 million (68 percent); 'livable habitable conditions' were 22.47 million (29 per cent); while the houses in 'dilapidated condition' were 2.26 million (3 percent).



**Table-7** Distribution of Occupied Houses used as Residence and Residence-cum-Other Uses by Their Habitable Condition -2011

(In million)

Area	Occupied Houses for Residence and Residence cum other uses	Distribution of Occupied Census Houses by Their Habitable Condition		
		Good	Livable	Dilapidated
(1)	(2)	(3)	(4)	(5)
Rural	166.16	76.36 (46%)	78.97 (48%)	10.82 (6%)
Urban	78.48	53.76 (68%)	22.47 (29%)	2.26 (3%)
<b>India</b>	<b>244.64</b>	<b>130.12 (53%)</b>	<b>101.44 (41%)</b>	<b>13.07 (5%)</b>

**Figure -7** Occupied Census Houses by Their Habitable Condition – 2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

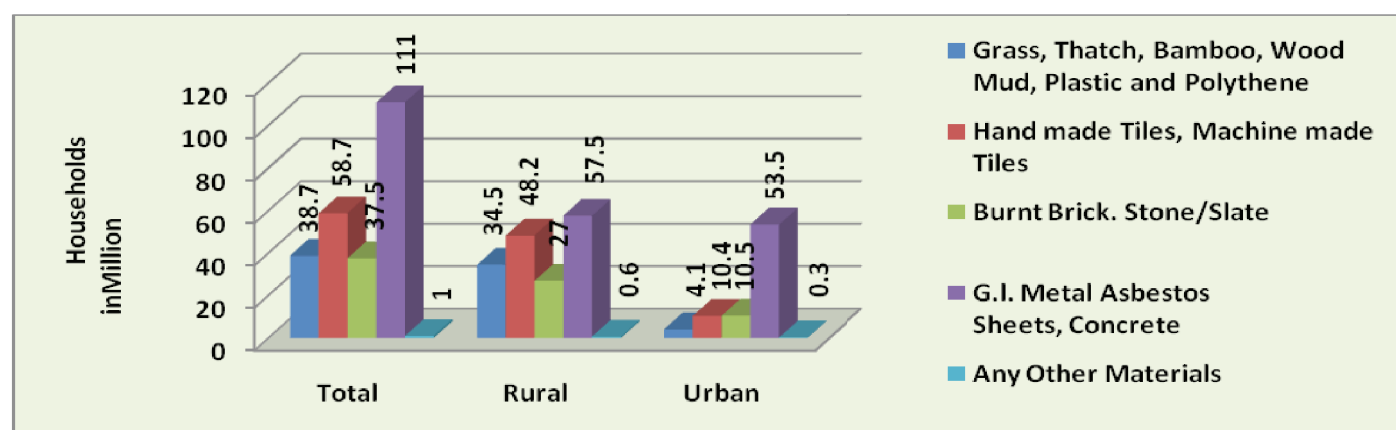
### Households by Predominant Material of Roof (Table-8, Figure-8):

3.2 In the 2011 Census, out of the total 246.69 million households, 38.68 million (16 percent) households occupied houses with grass, thatch, bamboo, wood, mud, plastic and polythene, etc, as predominant material of roof. 58.65 million (24 percent) households occupied houses with roof made of Hand made Tiles & Machine made Tiles ; 37.51 million (15 percent) households occupied houses with roof made of Burnt brick, stone/slate; 110.93 million (45 percent) households occupied houses with Roof made of G.I. Metal, Asbestos sheets, Concrete and 0.92 million (0.38 percent) households occupied houses with Roof made of any other materials. Among the 167.83 million total Rural households, 34.54 million (21 percent) households occupied houses with roof made of grass, thatch, bamboo, wood, mud, plastic and polythene, etc ; 48.22 million (29 percent) households occupied houses with roof made of Hand made Tiles & Machine made Tiles; 26.97 million (16 per cent) households occupied houses with roof made of Burnt brick, stone/slate; 57.48 million (34 percent) households occupied houses with Roof made of G.I. Metal, Asbestos sheets, Concrete and 0.61 million (0.37 percent) households occupied houses with Roof made of any other materials. Among the 78.86 million Urban households, 4.14 million (5 per cent) households occupied houses with roof made of grass, thatch, bamboo, wood, mud, plastic and polythene, etc; 10.42 million (13 percent) households occupied houses with roof made of Hand made Tiles & Machine made Tiles; 10.54 million (13 percent) households occupied houses with roof made of Burnt brick, stone/slate; 53.45 million (68 percent) households occupied houses with Roof made of G.I. Metal, Asbestos sheets, Concrete and 0.31 million (0.40 percent) households occupied houses with Roof made of any other materials.

**Table-8** Distribution of Households Living in Census Houses by Predominant Material of Roof - 2011

(In million)

Area	Total Number of Households	Distribution of Households Living in Census Houses by Predominant Material of Roof				
		Grass, Thatch, Bamboo, Wood, Mud, Plastic/ Polythene	Hand made Tiles, Machine made Tiles	Burnt Brick, Stone/Slate	G.I./Metal/ Asbestos Sheets, Concrete	Any Other Materials
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	167.83	34.54 (21%)	48.22 (29%)	26.97 (16%)	57.48 (34%)	0.61 (0.37%)
Urban	78.86	4.14 (5%)	10.42 (13%)	10.54 (13%)	53.45 (68%)	0.31 (0.40%)
<b>India</b>	<b>246.69</b>	<b>38.68 (16%)</b>	<b>58.65(24%)</b>	<b>37.51(15%)</b>	<b>110.93(45%)</b>	<b>0.92(0.38%)</b>

**Figure- 8** Households Living in Census Houses by Predominant Material of Roof -2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

### Households by Predominant Material of Wall (Table-9, Figure-9):

3.3 As per 2011 Census, out of 246.69 million total households, 83.04 million (34 percent) households occupied houses with walls made of grass, thatch, bamboo, plastic/polythene, mud, unburnt brick & wood etc; 8.27 million (3 percent) households occupied houses with walls made Stone not packed with Mortar; 26.54 million (11 percent) households occupied houses with wall made of Stone packed with Mortar; 127.52 million (52 percent) households occupied houses with Walls made of G.I./Metal/Asbestos Sheets, Burnt Brick, Concrete and 1.51 million (0.6 percent) households occupied houses with made of any other materials. In Rural areas, 72.91 million (43 percent) households occupied houses with walls made of grass, thatch, bamboo, plastic/polythene, mud, unburnt brick & wood etc; 6.11 million (4 percent) households occupied houses with wall made of Stone not packed with Mortar; 16.86 million (10 per cent) households occupied houses with wall made of Stone packed with Mortar; 70.87 million (42 percent) households occupied houses with Walls made of G.I./Metal/Asbestos Sheets, Burnt Brick, Concrete and 1.07 million (0.6 percent) households occupied houses with Walls made of any other materials. In Urban areas, 10.13 million (13 percent) households occupied houses with walls made of grass, thatch, bamboo, plastic/polythene, mud, unburnt brick & wood etc.; 2.16 million (3 percent) households occupied houses with wall made of Stone not packed with Mortar; 9.68 million (12 percent) households occupied houses with walls made of Stone packed with Mortar; 56.45 million (72

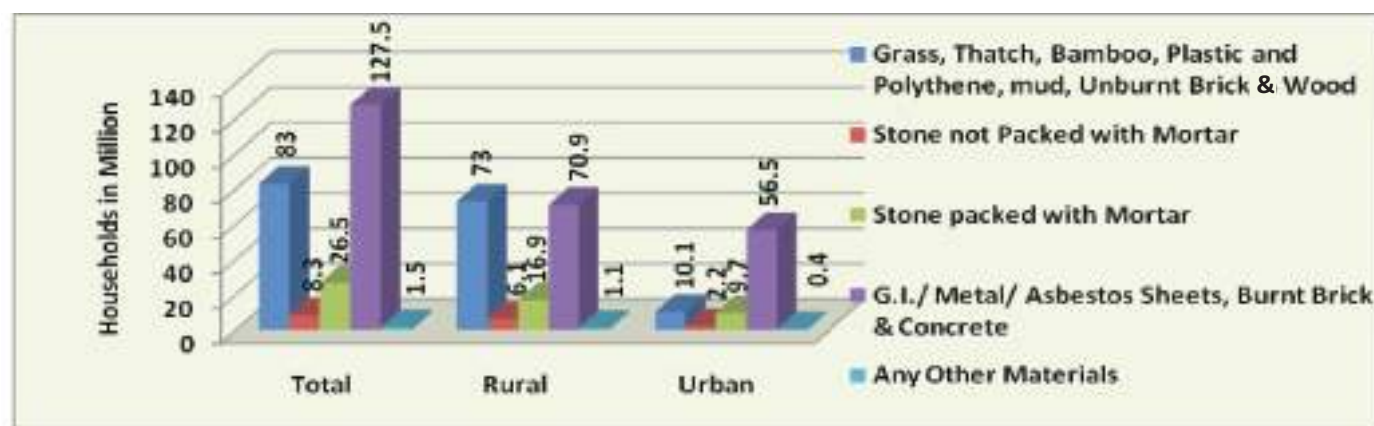
percent) households occupied houses with Walls made of G.I./Metal/Asbestos Sheets, Burnt Brick, Concrete and 0.44 million (0.6 percent) households occupied houses with Walls made of any other materials.

**Table-9** Distribution of Households Living in Census Houses by Predominant Material of Wall - 2011

(In million)

Area	Total Number of Households	Distribution of Households Living in Census Houses by Predominant Material of Wall				
		Grass, Thatch, Bamboo, Plastic/ Polythene, Mud, Unburnt Brick & Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I./Metal/ Asbestos Sheets, Burnt Brick & Concrete	Any Other Materials
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	167.83	72.91(43%)	6.11(4%)	16.86(10%)	70.87(42%)	1.07(0.6%)
Urban	78.86	10.13(13%)	2.16(3%)	9.68(12%)	56.45(72%)	0.44(0.6%)
<b>India</b>	<b>246.69</b>	<b>83.04(34%)</b>	<b>8.27(3%)</b>	<b>26.54(11%)</b>	<b>127.52(52%)</b>	<b>1.51(0.6%)</b>

**Figure- 9** Households Living in Census Houses by Predominant Material of Wall -2011



**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

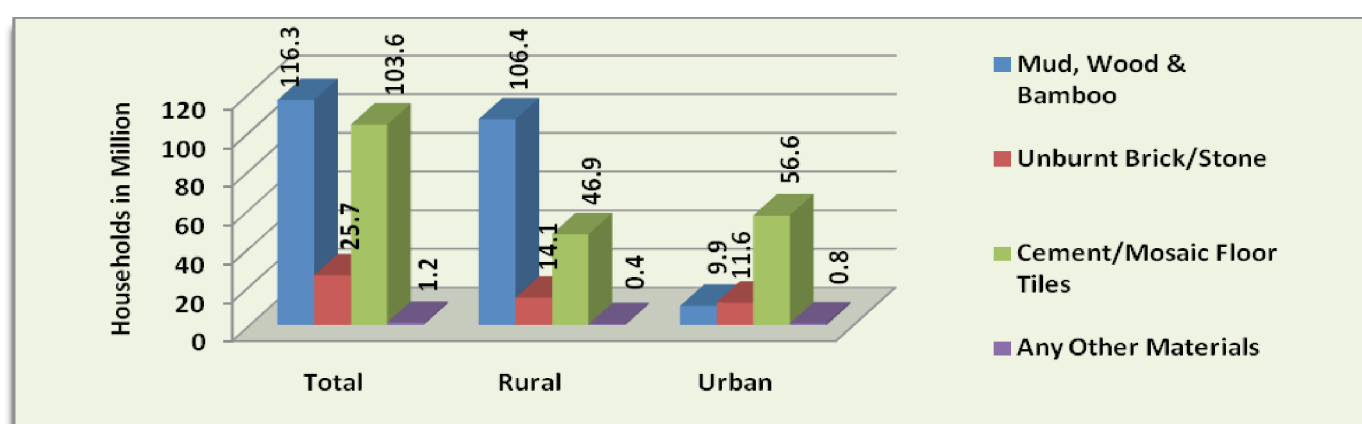
#### Households by Predominant Material of Floor (Table-10, Figure-10):

3.4 As per 2011 Census, out of 246.69 million total households, 116.30 million (47 percent) households occupied houses with Floor made of Mud, Wood Bamboo; 25.67 million (10 percent) households occupied houses with Floor made of Unburnt Brick, Stone; 103.55 million (42 percent) households occupied houses with Floor made of Cement, Mosaic Tiles and 1.17 million (0.48 percent) households occupied houses with Floor made of any other materials. In Rural areas, 106.38 million (63 percent) households occupied houses with Floor made of Mud, Wood Bamboo; 14.10 million (8 percent) households occupied houses with Floor made Unburnt Brick, Stone; 46.94 million (28 percent) households occupied houses with Floor made of Cement, Mosaic Tiles and 0.41 million (0.24 percent) households occupied houses with Floor made of any other materials. In Urban areas, among 78.86 million households, 9.93 million (12 percent) households occupied houses with Floor made of Mud, Wood Bamboo; 11.57 million (15 percent) households occupied houses with Floor made of Unburnt Brick, Stone; 56.61 million (72 percent) households occupied houses with Floor made of Cement, Mosaic Tiles and 0.76 million (1 percent) households occupied houses with Floor made of any other materials.

**Table-10** Distribution of Households Living in Census Houses by Predominant Material of Floor - 2011

(In million)

Area	Total Number of Households	Distribution of Households Living in Census Houses by Predominant Material of Floor			
		Mud, Wood & Bamboo	Unburnt Brick/Stone	Cement/Mosaic Floor Tiles	Any Other Materials
(1)	(2)	(3)	(4)	(6)	(7)
Rural	167.83	106.38(63%)	14.10(8%)	46.94(28%)	0.41(0.24%)
Urban	78.86	9.93(12%)	11.57(15%)	56.61(72%)	0.76(1%)
<b>India</b>	<b>246.69</b>	<b>116.30(47%)</b>	<b>25.67(10%)</b>	<b>103.55(42%)</b>	<b>1.17(0.48%)</b>

**Figure- 10** Households Living in Census Houses by Predominant Material of Floor-2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

#### 4. Households and Their Housing Conditions

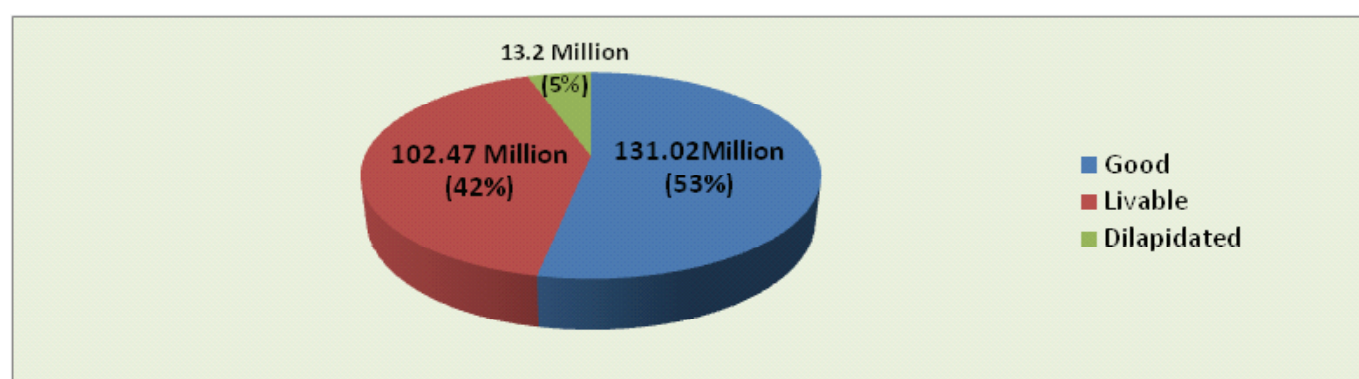
##### Households by Their Habitable Condition of Census Houses Occupied (Table-11, Figure-11)

4.1 Households were further distributed by the Census-2011 of India in terms of the habitable conditions of houses into 'good condition', 'livable condition' and 'dilapidated condition'. Among the 246.69 million total households living in residential and residence-cum-other use occupied census houses, 131.02 (53 percent) million households were living in 'good condition' houses, 102.47 million (42 percent) were living in 'livable condition' houses while households living in 'dilapidated' houses were 13.20 million (5 percent). Among 167.83 million rural households in residential and residence-cum-other use census houses, 77.04million (46 percent) households were living in 'good condition' houses, followed by 79.85 million (48 percent) households in 'livable condition' houses. Rural households in 'dilapidated' houses numbered 10.93 million (6 percent). Among 78.86 million urban households in residential and residence-cum-other use census houses, households living in 'good condition' houses were 53.98 million (68 percent); households living in houses of 'livable conditions' were 22.61 million (29 percent), while households in 'dilapidated' houses were 2.27 million (3 percent).

**Table-11** Distribution of Households by Their Habitable Condition of Census Houses Occupied - 2011

(In million)

Area	Total Number of Households	Distribution of Households by Their Habitable Condition of Census Houses Occupied		
		Good	Livable	Dilapidated
(1)	(2)	(3)	(4)	(5)
Rural	167.83	77.04 (46%)	79.85 (48%)	10.93 (6%)
Urban	78.86	53.98 (68%)	22.61 (29%)	2.27 (3%)
<b>India</b>	<b>246.69</b>	<b>131.02 (53%)</b>	<b>102.47 (42%)</b>	<b>13.20 (5%)</b>

**Figure- 11** Households by Their Habitable Condition of Census Houses Occupied - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

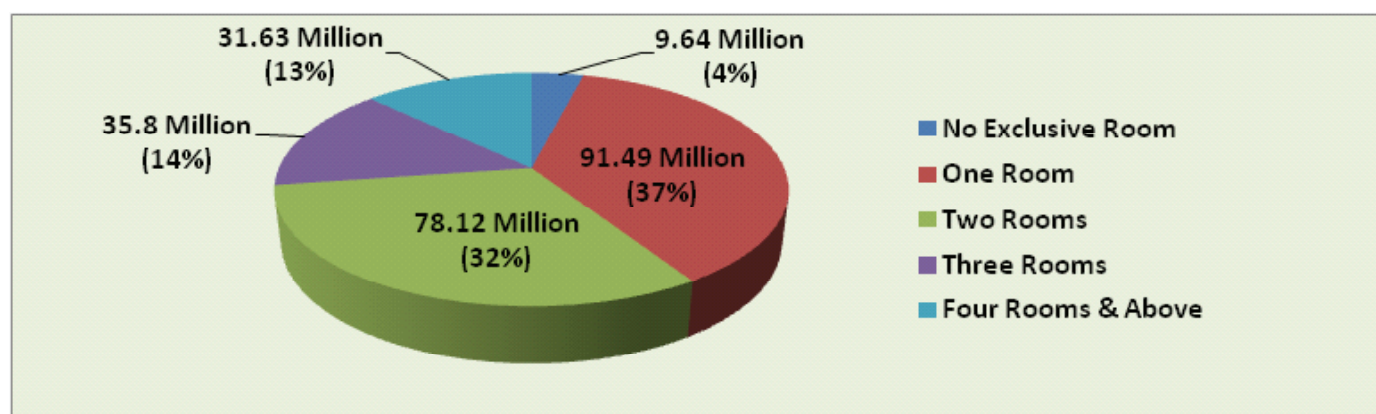
### Households and Number of Dwelling Rooms (Table-12, Figure-12)

4.2 As per Census 2011, among total 246.69 million households, the number of households having one dwelling room and two dwelling rooms were 91.49 million (37 percent) and 78.12 million (32 percent) respectively. Households having three dwelling rooms were 35.80 million (14 percent) and households having four and more dwelling rooms numbered at 31.63 million (13 percent). Households having no exclusive dwelling room were 9.64 million (4 percent). Out of the 167.83 million total Rural households, 66.15 million (39 percent) households were living in one dwelling room, households in two dwelling rooms were 53.99 million (32 percent), households in three dwelling rooms were 21.31 million (13 percent) and households in four and more number of dwelling rooms were 19.16 million (11 percent). Households having no exclusive room were 7.21 million (4 percent). Out of the 78.86 million total urban households, households living in one dwelling room and two dwelling rooms were 25.34 million (32 percent) and 24.14 million (30 percent) respectively. Households living in three dwelling rooms were 14.49 million (18 percent) and households living in four and more number of rooms were 12.47 million (16 percent) and Households having no exclusive room were 2.43 million (3 percent).

**Table-12** Distribution of Households Having Number of Dwelling Rooms - 2011

(In million)

Area	Total Number of Households	Distribution of Households Having Number of Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	167.83	7.21 (4%)	66.15 (39%)	53.99 (32%)	21.31 (13%)	19.16 (11%)
Urban	78.86	2.43 (3%)	25.34 (32%)	24.14 (30%)	14.49 (18%)	12.47 (16%)
<b>India</b>	<b>246.69</b>	<b>9.64 (4%)</b>	<b>91.49 (37%)</b>	<b>78.12 (32%)</b>	<b>35.80 (14%)</b>	<b>31.63 (13%)</b>

**Figure-12** Households Having Number of Dwelling Rooms -2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

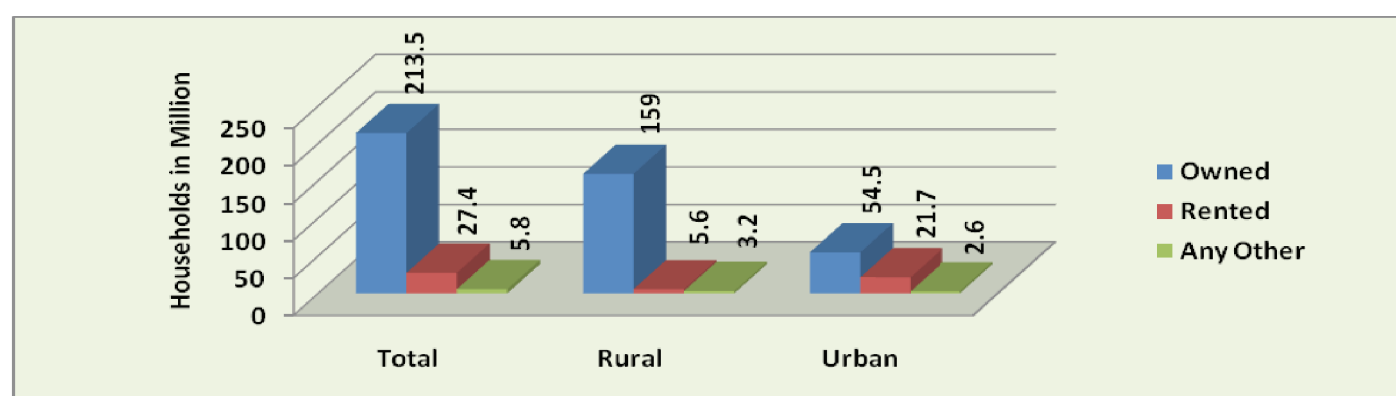
### Households and Their Tenure Status (Table-13, Figure-13)

4.3 As per 2011 Census, out of total 246.69 million households in the country, households having own dwelling units were 213.53 million (87 percent) while households living in rented accommodation numbered 27.37 million (11 percent) and households in any other accommodation were 5.80 million (2 percent). Data on tenure status of dwelling units reveal that most of rural households were living in own dwellings i.e. 158.98 million (95 percent), while only 5.64 million (3 percent) Rural households had rented accommodation. Households in any other Rural accommodation numbered 3.20 million (2 percent). Among the Urban households, households living in own dwelling units were 54.54 million (69 percent), households in rented dwellings were 21.72 million (28 percent) and households in any other accommodation numbered 2.60 million (3 percent).

**Table-13** Distribution of Households by Ownership Status of the Census Houses Occupied by Them - 2011

(In million)

Area	Total Number of Households	Distribution of Households by Ownership Status		
		Owned	Rented	Any Other
(1)	(2)	(3)	(4)	(5)
Rural	167.83	158.98 (95%)	5.64 (3%)	3.20 (2%)
Urban	78.86	54.54 (69%)	21.72 (28%)	2.60 (3%)
<b>India</b>	<b>246.69</b>	<b>213.53 (87%)</b>	<b>27.37 (11%)</b>	<b>5.80 (2%)</b>

**Figure- 13** Households by Ownership Status of the Census Houses Occupied by Them - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

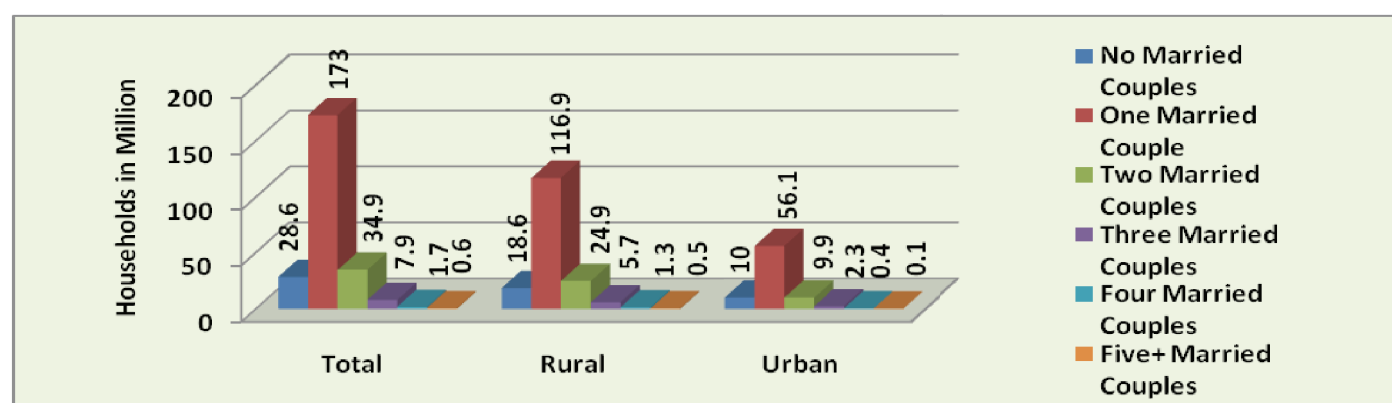
#### Households and Number of Married Couples (Table-14, Figure-14)

4.4 As per the Census 2011, out of 246.69 million households in the country, the number of households having one married couple were 172.96 million (70 percent), households having two married couples were 34.88 million (14 percent), households having three married couples were 7.91 million (3 percent) and households having four married couples at 1.73 million (1 percent). Around 28.64 million households (12 percent) had no married couples. Among 167.83 million Rural households, households having one married couple were 116.85 million (70 percent), households having two married couples were 24.94 million (15 percent), households having three married couples were 5.67 million (3 percent) and households having four married couples were 1.28 million (1 percent). Rural households having no married couple were 18.63 million (11 percent). Among the 78.86 million urban households, households having one married couple were 56.11 million (71 percent); households having two married couples were 9.94 million (12 percent), households having three married couples were 2.25 million (3 percent) and households having four married couples were 1.28 million (1 percent). Urban households having no married couple were 10.01 million (13 percent).

**Table-14** Distribution of Households by Number of Married Couples in India- 2011

(In million)

Area	Total Number of Households	Distribution of Households by Number of Married Couples in a Household					
		No Married Couples	One Married Couple	Two Married Couples	Three Married Couples	Four Married Couples	Five + Married Couples
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rural	167.83	18.63 (11%)	116.85 (70%)	24.94 (15%)	5.67 (3%)	1.28 (1%)	0.45 (0.3%)
Urban	78.86	10.01 (13%)	56.11 (71%)	9.94 (12%)	2.25 (3%)	0.44 (1%)	0.12 (0.2%)
<b>India</b>	<b>246.69</b>	<b>28.64 (12%)</b>	<b>172.96 (70%)</b>	<b>34.88 (14%)</b>	<b>7.91 (3%)</b>	<b>1.73 (1%)</b>	<b>0.57 (0.2%)</b>

**Figure- 14** Households by Number of Married Couples in a Household - 2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

## 5. Household Access to Basic Amenities & Services

### Households and Availability of Drinking Water (Table-15, Figure-15):

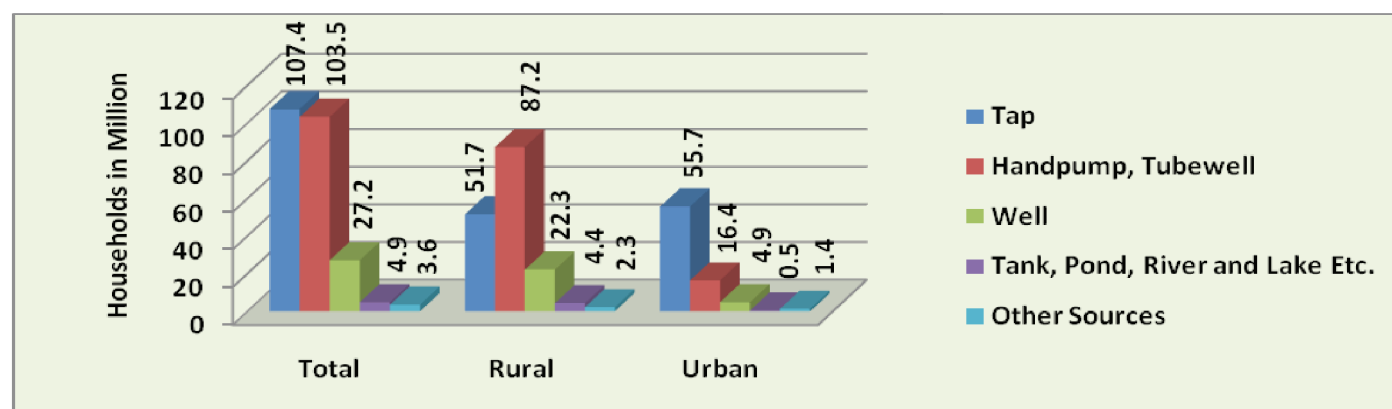
5.1 According to 2011 Census, taps, hand-pumps and tubewells together constituted the major sources of drinking water in India. At the national level, 107.41 million households (43 percent) accessed taps as the source of drinking water, 103.52 million households (42 percent) had both hand-pumps and tube wells, while 27.18 million households (11 per cent) used well for drinking water. Around 4.93 million (2 percent) households made use of Spring, River, Canal, Tank, Pond & Lake etc. as sources of drinking water. Among the Rural households, 51.70 million households (31 percent) had access to tap; 87.15 million households (52 percent) had hand pumps/tubewells; while 22.33 million households (13 percent) accessed well for drinking water. Around 4.36 million households (3 percent) used Spring, River, Canal, Tank, Pond & Lake etc. for drinking water. Among Urban households, 55.70 million households (71 percent) had taps; 16.36 million households (21 percent) had hand pumps/tubewells; while 4.85 million households (6 percent) had access to well for drinking water. Around 0.54 million urban households (1 percent) had to depend upon Spring, River, Canal, Tank, Pond & Lake, etc. for drinking water.



**Table-15** Distribution of Households by Source of Drinking Water - 2011

(In million)

Area	Total Number of Households	Distribution of Households by Source of Drinking Water				
		Tap	Handpump, Tubewell	Well	Tank, Pond, River and Lake etc.	Other Sources
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	167.83	51.70 (31%)	87.15 (52%)	22.33 (13%)	4.36 (3%)	2.27 (1%)
Urban	78.86	55.70 (70%)	16.36 (21%)	4.85 (6%)	0.54 (1%)	1.37 (2%)
<b>India</b>	<b>246.69</b>	<b>107.41 (43%)</b>	<b>103.52 (42%)</b>	<b>27.18 (11%)</b>	<b>4.93 (2%)</b>	<b>3.64 (1.5%)</b>

**Figure- 15** Households by Source of Drinking Water - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

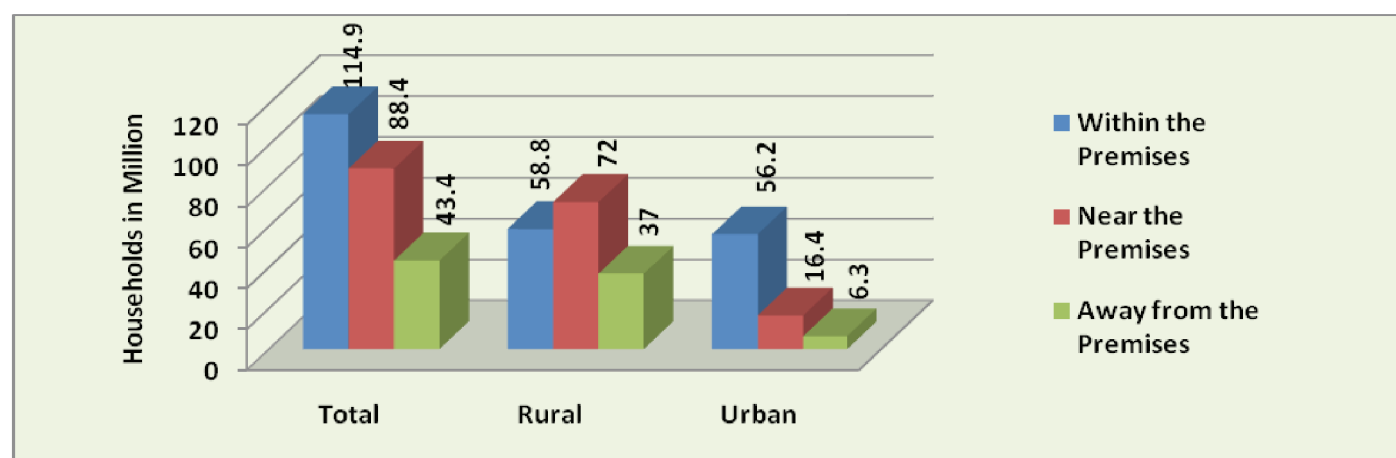
### Location of Drinking Water Source: (Table-16, Figure-16)

5.2 Census 2011 reveals that at the national level, 114.92 million households (47 percent) had a drinking water source located within their premises, while 88.41 million households (36 percent) had a drinking water source located near their premises and 43.36 million households (17 percent) had a drinking water source located away from their premises. Among Rural households, 58.75 million (35 percent) had facility of drinking water located within the premises, while 72.05 million households (43 percent) had a drinking water source located near their premises and 37.01 million households (22 percent) had a drinking water source located away from their premises. In the case of Urban areas, 56.16 million households (71 percent) had drinking water source located within the premises, while 16.35 million households (21 percent) had drinking water source located near their premises and 60.34 million households (8 percent) had a drinking water source located away from their premises.

**Table-16** Distribution of Households by Location of Drinking Water Source - 2011

(In million)

Area	Total Number of Households	Distribution of Households by Location of Drinking Water Source		
		Within the Premises	Near the Premises	Away from the Premises
(1)	(2)	(3)	(4)	(5)
Rural	167.83	58.75 (35%)	72.05 (43%)	37.01 (22%)
Urban	78.86	56.16 (71%)	16.35 (21%)	6.34 (8%)
<b>India</b>	<b>246.69</b>	<b>114.92 (47%)</b>	<b>88.41 (36%)</b>	<b>43.36 (17%)</b>

**Figure- 16** Households by Location of Drinking Water Source - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

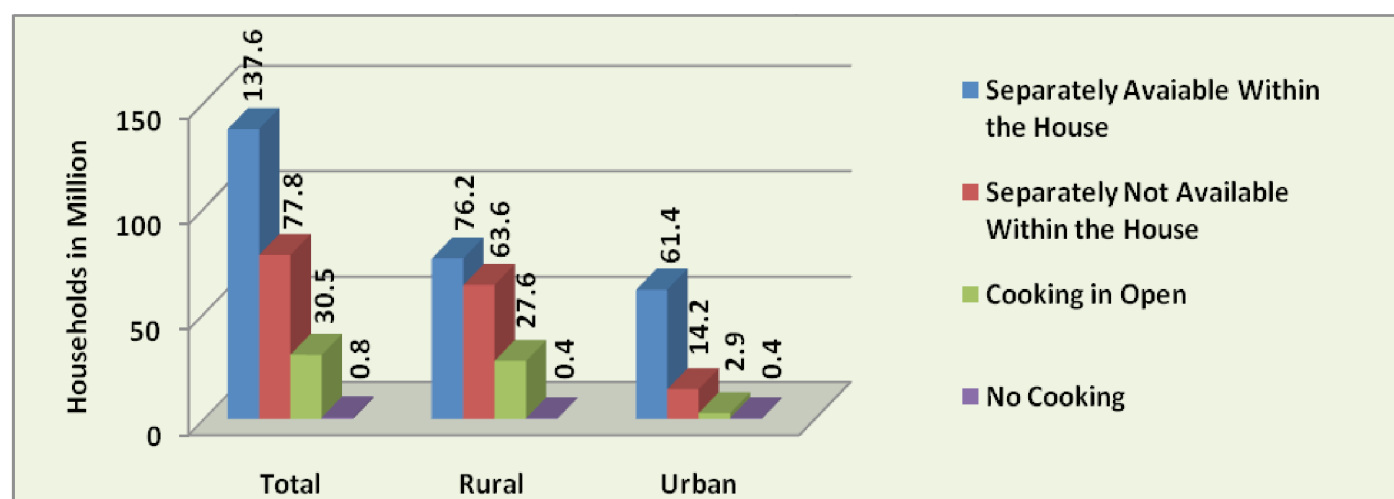
### Households & Availability of Kitchen Facilities: (Table-17, Figure-17)

5.3 As per Census 2011, for the country as a whole, 137.59 million (56 percent) households had a kitchen facility within the house. This included 76.24 million Rural households (45 percent of total rural households) and 67.36 million Urban households (78 percent of total urban households). 30.48 million (12 percent) households cooked their meal in open space; this included 27.58 million Rural households (16 percent of total rural total households) and 2.90 million Urban households (3 percent of urban total households). 72.82 million households (31 percent) did not have a kitchen separately within the house, out of which 63.61 million Rural households (38 percent) and 14.21 million Urban households (18 percent) did not have a kitchen separately within the house.

**Table-17** Distribution of Households by Availability of Kitchen Facility - 2011

(In million)

Area	Total Number of Households	Distribution of Households by Availability of Kitchen Facility			
		Separately Available Within the House	Separately Not Available Within the House	Cooking in Open	No Cooking
(1)	(2)	(3)	(4)	(5)	(6)
Rural	167.83	76.24 (45%)	63.61 (38%)	27.58 (16%)	0.39 (0.2%)
Urban	78.86	61.36 (78%)	14.21 (18%)	2.90 (4%)	0.40 (0.5%)
<b>India</b>	<b>246.69</b>	<b>137.59 (56%)</b>	<b>77.82 (31%)</b>	<b>30.48 (12%)</b>	<b>0.80 (0.3%)</b>

**Figure- 17** Households by Availability of Kitchen Facility-2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

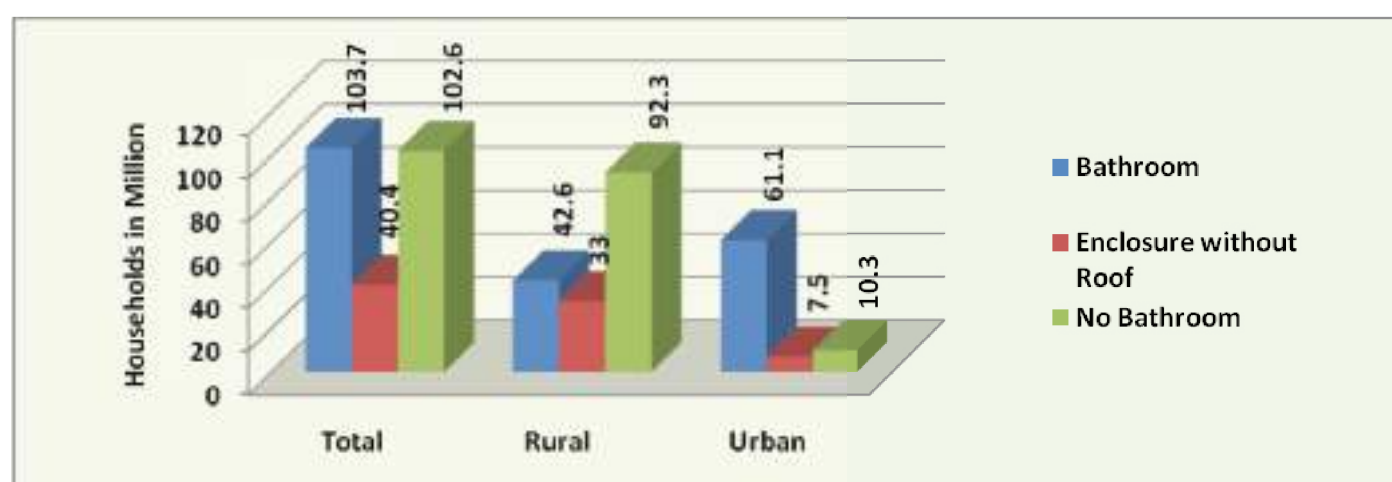
### Households & Availability by Bathing Facility: (Table-18, Figure-18)

5.4 As per census 2011, out of 246.69 million households, 103.68 million households (42 percent) had a bathroom facility; 40.44 million households (16 percent) had a bathroom facility enclosure without roof and 102.56 million households (42 percent) without a bathroom facility. Among the Rural households, 42.55 million households (25 percent) had a bathroom facility; 32.98 million households (20 percent) had a bathroom facility enclosure without roof and 92.29 million households (55 percent) without a bathroom facility. Among Urban households, 61.13 million households (77 percent) had a bathroom facility; 7.46 million households (9 percent) had a bathroom facility enclosure without roof and 10.27 million households (13 percent) without bathroom facility.

**Table-18** Distribution of Households by Type of Bathing Facility within the House- 2011

(In million)

Area	Total Number of Households	Distribution of Households by Type of Bathing Facility within the House		
		Bathroom	Enclosure without Roof	No Bathroom
(1)	(2)	(3)	(4)	(5)
Rural	167.83	42.55 (25%)	32.98 (20%)	92.29 (55%)
Urban	78.86	61.13 (77%)	7.46 (9%)	10.27 (13%)
<b>India</b>	<b>246.69</b>	<b>103.68 (42%)</b>	<b>40.44 (16%)</b>	<b>102.56 (42%)</b>

**Figure-18** Households by Type of Bathing Facility within the House- 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

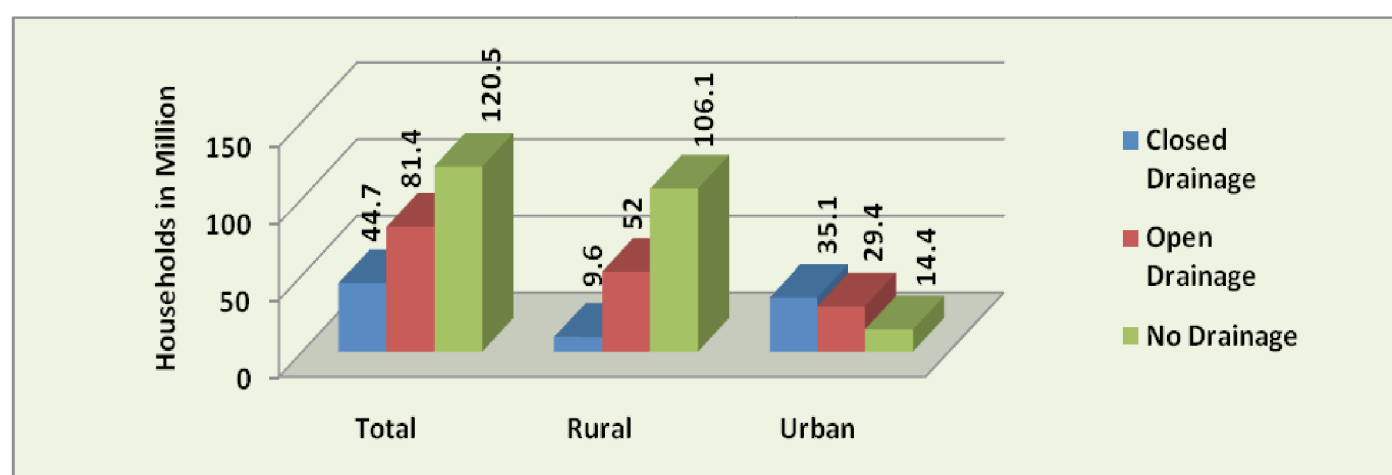
### Households by type of Drainage connectivity for Waste Water Outlet Facility: (Table-19; Figure-19)

5.5 As per Census 2011, 44.73 million households (18 percent) had a closed drainage connectivity for waste water outlet; 81.42 million households (33 percent) had a open drainage connectivity for waste water outlet and 120.52 million households (49 percent) without drainage connectivity for waste water outlet. Among Rural households, 9.64 million households (6 percent) had a closed drainage connectivity for waste water outlet; 52.03 million households (31 percent) had a open drainage connectivity for waste water outlet and 106.14 million households (63 percent) without drainage connectivity for waste water outlet. Among Urban households, 35.10 million households (44 percent) had a closed drainage connectivity for waste water outlet; 29.39 million households (37 percent) had a open drainage connectivity for waste water outlet and 14.38 million households (18 percent) without drainage connectivity for waste water outlet.

**Table-19** Distribution of Households by type of Drainage Connectivity for Waste Water Outlet Facility within the House - 2011

(In million)

Area	Total Number of Households	Distribution of Households by type of Drainage Connectivity for Waste Water Outlet		
		Closed Drainage	Open Drainage	No Drainage
(1)	(2)	(3)	(4)	(5)
Rural	167.83	9.64 (6%)	52.03 (31%)	106.14 (63%)
Urban	78.86	35.10 (44%)	29.39 (37%)	14.38 (18%)
<b>India</b>	<b>246.69</b>	<b>44.74 (18%)</b>	<b>81.42 (33%)</b>	<b>120.52 (49%)</b>

**Figure- 19** Households by type of Drainage Connectivity for Waste Water Outlet Facility within the House - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

### Households and Availability of Latrine Facilities: (Table-20, Figure-20):

5.6 As per Census 2011, 115.74 million (47 percent) households at all India level had a latrine facility within the premises. Out of these, the share of Rural households was 51.57 million (31 percent of total rural households) and that of Urban households was 64.16 million (81 percent of total urban households).

### Types of Latrine Facilities: (Table-20, Figure-20):

Out of the total 246.69 million households as per Census 2011, 89.85 million households (36 percent) had access to a water closet latrine, 23.28 million households (9 percent) had access to a pit latrine and 2.60 million (1 percent) households in India had access to other types of latrine. The remainder 130.96 million households (53 percent) had no access to a latrine facility within the house. Among the Rural households, 32.62 million (19 percent) had access to a water closet latrine, 17.68 million households (10 percent) had access to a pit latrine and 1.28 million households (0.8 percent) had access to other type of latrines. There were 116.25 million households in Rural areas, i.e. 69 percent having no latrine facility within the house. In the case of Urban households, 57.23 million households (73 percent) had access to a water closet latrine, 5.60 million households (7 percent) had access to a pit latrine and 1.33 million households

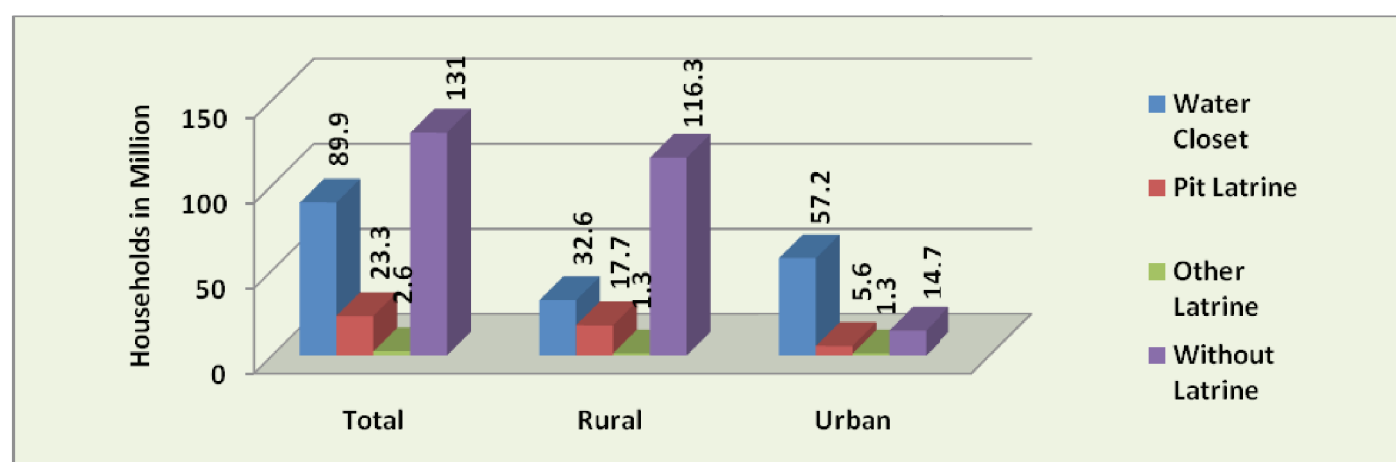
(2 percent) had access to other types of latrines. Urban households without a latrine facility numbered 14.70 million, i.e. 20 percent of total Urban households.

**Table-20** Distribution of Households by Type of Latrine Facility Within the House - 2011

(In million)

Area	Total Number of Households	Households by Type of Latrine Facility Within the House			Total Households with Latrine Facility	Without Latrine
		Water Closet	Pit Latrine	Other Latrine		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	167.83	32.62 (19%)	17.68 (10%)	1.28 (0.8%)	51.57 (31%)	116.25 (69%)
Urban	78.86	57.23 (73%)	5.60 (7%)	1.33 (2%)	64.16 (81%)	14.70 (19%)
<b>India</b>	<b>246.69</b>	<b>89.85 (36%)</b>	<b>23.28 (9%)</b>	<b>2.60 (1%)</b>	<b>115.74 (47%)</b>	<b>130.96 (53%)</b>

**Figure- 20** Households by Type of Latrine Facility Within the House - 2011



**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

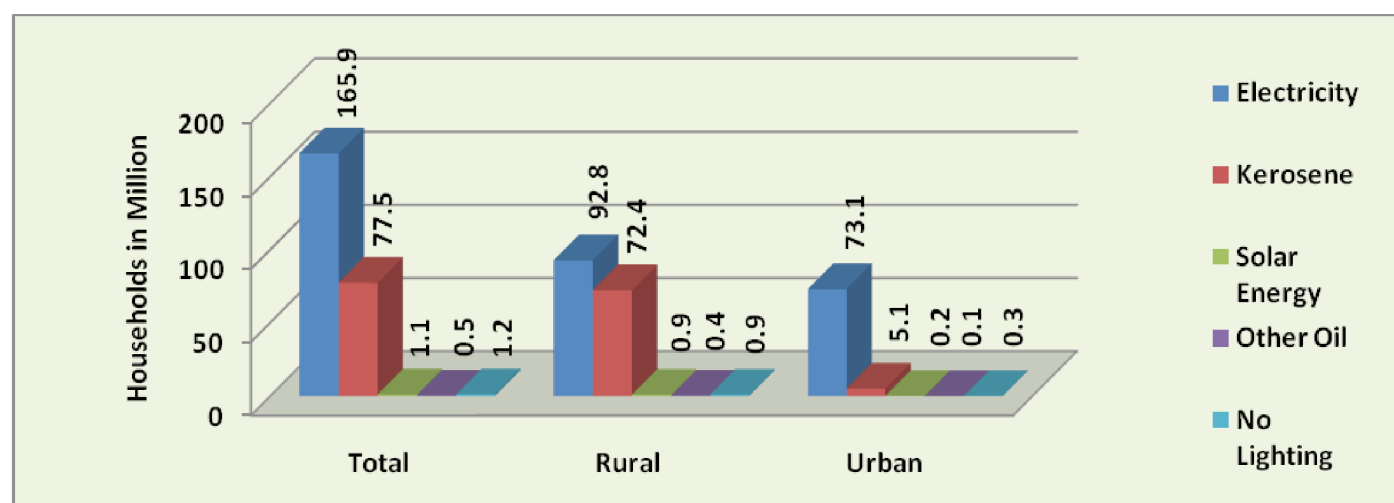
### Households & Source of Lighting the House (Table-21, Figure-21):

5.7 Census 2011 reported that Electricity and Kerosene were the two main sources of lighting for 98 percent of the households in India. Around 165.90 million households (67 percent) had electricity as the source of lighting, while 74.54 million households (31 percent) were using kerosene for lighting their homes. While 1.59 million (0.6 percent) households were using solar energy and other oils together as source of lighting their homes, 1.16 (0.5 percent) million households were living without any kind of lighting for their homes. Data on availability of lighting facility for Rural and Urban households show that 92.81 million rural households (55 percent) use electricity as source of lighting, while 72.43 million of these households (43 percent) use kerosene as source of lighting. Around 1.33 million (0.7 percent) rural households had been using solar energy and other oil, as source of lighting, while 0.90 million households (0.5 percent) in rural area had no lighting facility. Around 73.08 million Urban households (93 percent) had electricity as source of lighting, while 5.11 million households (6 percent) had to depend on kerosene for lighting their home. There were only 0.26 million urban households (0.3 percent) using solar energy and other oils together as source of lighting, while 0.27 million urban households (0.3 percent) were living without lighting.

**Table-21** Distribution of Households by Source of Lighting Facility - 2011

(In million)

Area	Total Number of Households	Distribution of Households by Source of Lighting Facility				
		Electricity	Kerosene	Solar Energy	Other Oil	No Lighting
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rural	167.83	92.81 (55%)	72.43 (43%)	0.92 (0.5%)	0.41 (0.2%)	0.90 (0.5%)
Urban	78.86	73.08 (93%)	5.11 (6%)	0.17 (0.2%)	0.09 (0.1%)	0.27 (0.3%)
<b>India</b>	<b>246.69</b>	<b>165.90 (67%)</b>	<b>77.54 (31%)</b>	<b>10.8 (0.4%)</b>	<b>0.51 (0.2%)</b>	<b>1.16 (0.5%)</b>

**Figure-21** Households by Source of Lighting Facility - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

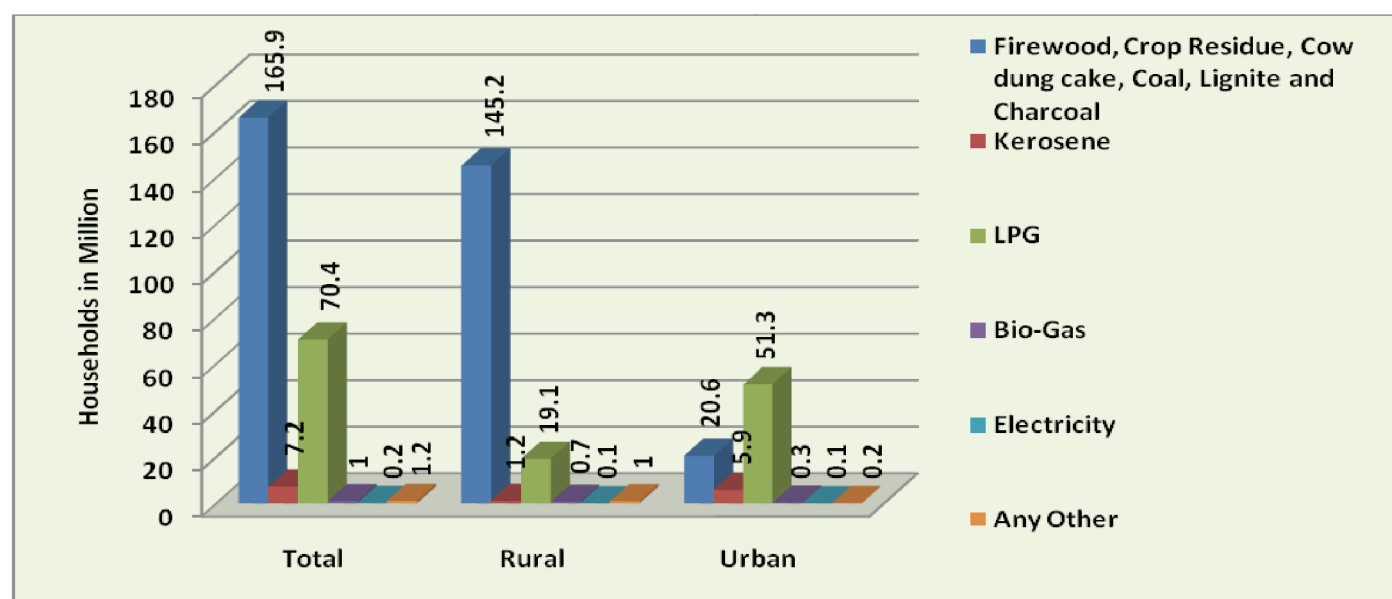
### Types of Fuel used for Cooking: (Table-22, Figure-22)

5.8 As per Census 2011 data on type of fuel used for cooking shows that firewood, crop residue, cow dung cake, coal, lignite and charcoal constituted the major source of fuel used for cooking in India. Households using firewood, crop residue, cow dung cake, coal, lignite and charcoal numbered 165.86 million (67 percent), followed by households using LPG at 70.42 million (28 percent) and kerosene at 7.16 million (3 percent). Among Rural households, those using firewood, crop residue, cow dung cake, coal, lignite and charcoal for cooking were 145.21 million (86 percent), followed by LPG-using households at 19.14 million (11 percent) and kerosene-using at 1.23 million (1 percent). In Urban areas, households using LPG for cooking numbered 51.29 million (65 percent), followed by firewood, crop residue, cow dung cake, coal, lignite and charcoal-user households of 20.64 million (26 percent) and kerosene-user households of 5.93 million (7 percent).

**Table-22** Distribution of Households by Availability of Type of Fuel Used for Cooking – 2011

(In millions)

Area	Total Number of Households	Households by Availability of Type of Fuel Used for Cooking					
		Firewood, Crop Residue, Cow dung cake, Coal, Lignite and Charcoal	Kerosene	LPG	Bio-Gas	Electricity	Any Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rural	167.83	145.21 (86%)	1.23 (1%)	19.14 (11%)	0.69 (0.4%)	0.19 (0.1%)	1.04 (0.6%)
Urban	78.86	20.64 (26%)	5.93 (7%)	51.29 (65%)	0.32 (0.4%)	0.18 (0.1%)	0.16 (0.2%)
<b>India</b>	<b>246.69</b>	<b>165.86 (67%)</b>	<b>7.16 (3%)</b>	<b>70.42 (28%)</b>	<b>1.02 (0.4%)</b>	<b>0.23 (0.1%)</b>	<b>1.20 (0.5%)</b>

**Figure -22** Households by Availability of Type of Fuel used for Cooking- 2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

**Availability of Banking Services (Table-23, Figure-23):**

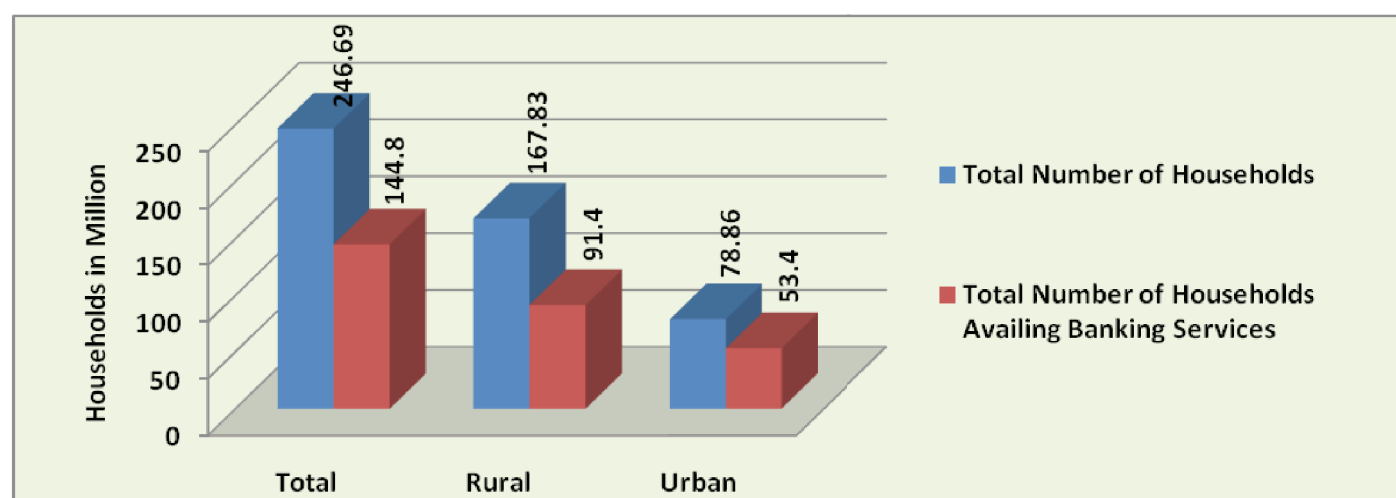
5.9 As per Census- 2011, out of 246.69 million households in the country, 144.81 million (59 percent) households availed banking service facilities in 2011. These comprised 91.37 million Rural households, which represented 54 percent of the total rural households and 53.44 million Urban households, which represented 68 percent of the total urban households.



**Table-23** Distribution of Households by Availing of Banking Services Facility - 2011

(In million)

Area	Total Number of Households	Total Number of Households Availing Banking Services
(1)	(2)	(3)
Rural	167.83	91.37 (54%)
Urban	78.86	53.44 (68%)
<b>India</b>	<b>246.69</b>	<b>144.81 (59%)</b>

**Figure- 23** Distribution of Households by Availing of Banking Services Facility - 2011

**Source:** Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

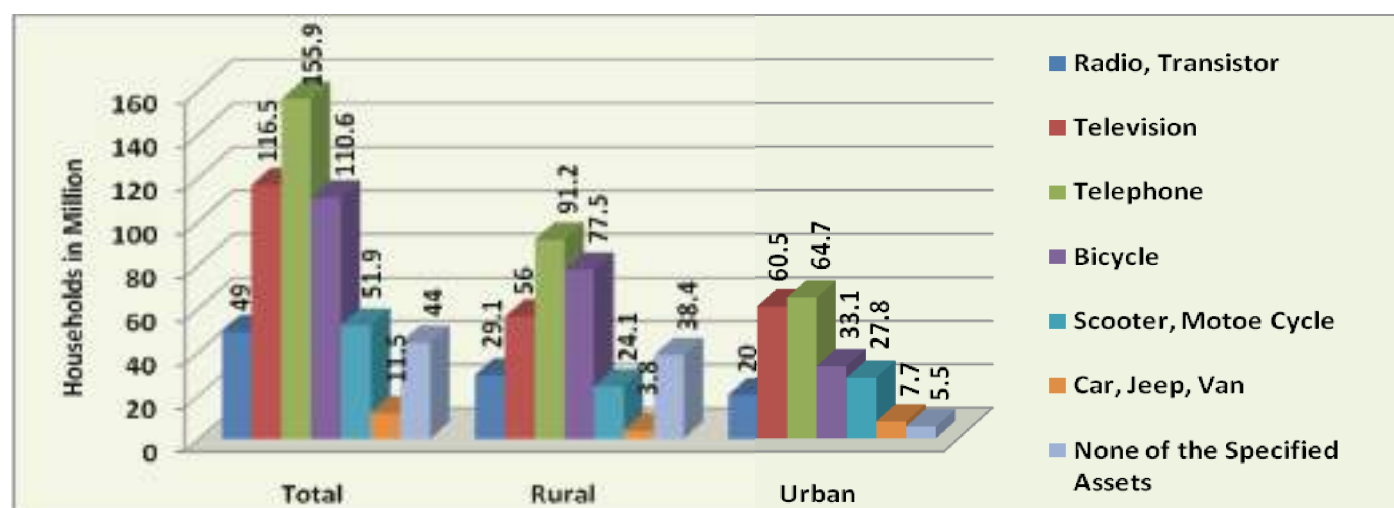
#### Possession of Household Assets (Table-24, Figure-24):

5.10 Out of 246.69 million households in the country in Census 2011, 49.02 million households (20%) had a Radio & Transistor; 116.49 million households (47 percent) had a television; 155.88 million households (63 percent) had a telephone; 110.57 million households (45%) had a Bicycle; 51.86 million households (21 percent) had a scooter, moped or motorcycles and 11.47 million households (5 percent) had a car, jeep or van. Among the Rural households, 29.06 million households (17%) had a Radio & Transistor; 56.00 million (33 per cent) had a television; 91.21 million (54 per cent) had a telephone; 77.49 million households (46%) had a Bicycle; 24.07 million (14 percent) had a scooter, moped or motorcycles and 3.78 million (2 percent) were having car, jeep or van. In the case of Urban households, 19.96 million households (25%) had a Radio & Transistor; 60.49 million (77 percent) possessed a television; 64.27 million (82 percent) had a telephone; 33.08 million households (42%) had a Bicycle; 27.79 million households (35 percent) had a scooter, moped or motorcycle and 7.69 million households (10 percent) had a car, jeep or van.

**Table-24** Distribution of Households having each of Specified Assets- 2011

(In million)

Area	Total Number of Households	Distribution of Households having each of the Specified Assets						
		Radio, Transistor	Television	Telephone	Bicycle	Scooter, Motorcycle	Car, Jeep, Van	None of the Specified Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Rural	167.83	29.06 (17%)	56.00 (33%)	91.21 (54%)	77.49 (46%)	24.07 (14%)	3.78 (2%)	38.41 (23%)
Urban	78.86	19.96 (25%)	60.49 (77%)	64.67 (82%)	33.08 (42%)	27.79 (35%)	7.69 (10%)	5.54 (7%)
<b>India</b>	<b>246.69</b>	<b>49.02 (20%)</b>	<b>116.49 (47%)</b>	<b>155.88 (63%)</b>	<b>110.57 (45%)</b>	<b>51.86 (21%)</b>	<b>11.47 (5%)</b>	<b>43.95 (18%)</b>

**Figure-24** Households having each of the Specified Assets - 2011

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities and Assets

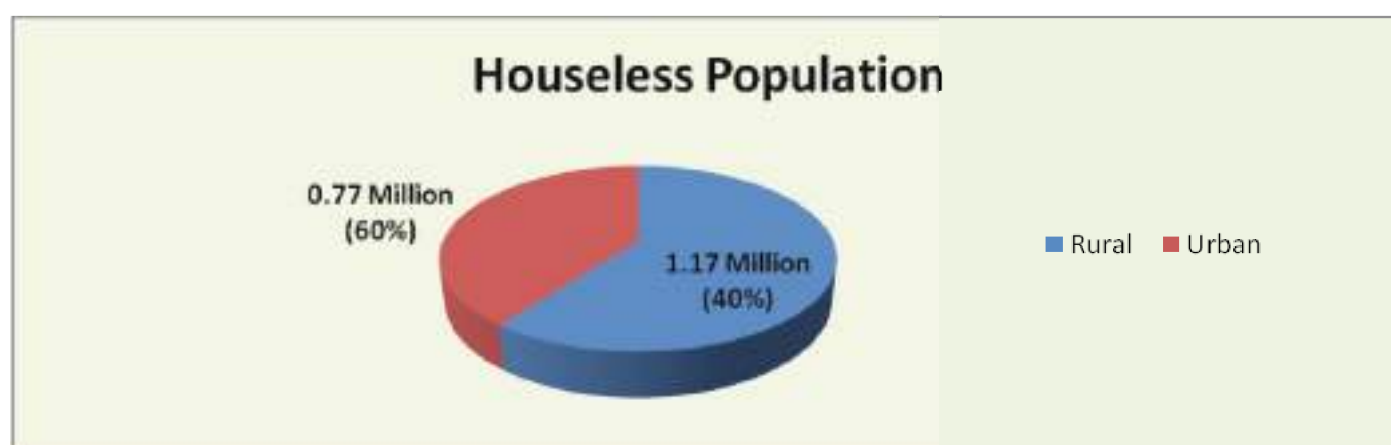
## 6. Houseless Population (Table-25, Figure-25):

As on 2001, there were 1.94 million people living without houses in India. In rural areas there were 1.17 million houseless people and in urban areas the total homeless population was 0.77 million.

**Table-25** Distribution of Houseless Population in India – 2001

(In million)

Characteristics	Total	Rural	Urban
(1)	(2)	(3)	(4)
Houseless population	1.94	1.17	0.77

**Figure – 25** Houseless Population in India - 2001

**Source:** Census of India 2001: Series-H: Tables on Houses, Household Amenities and Assets

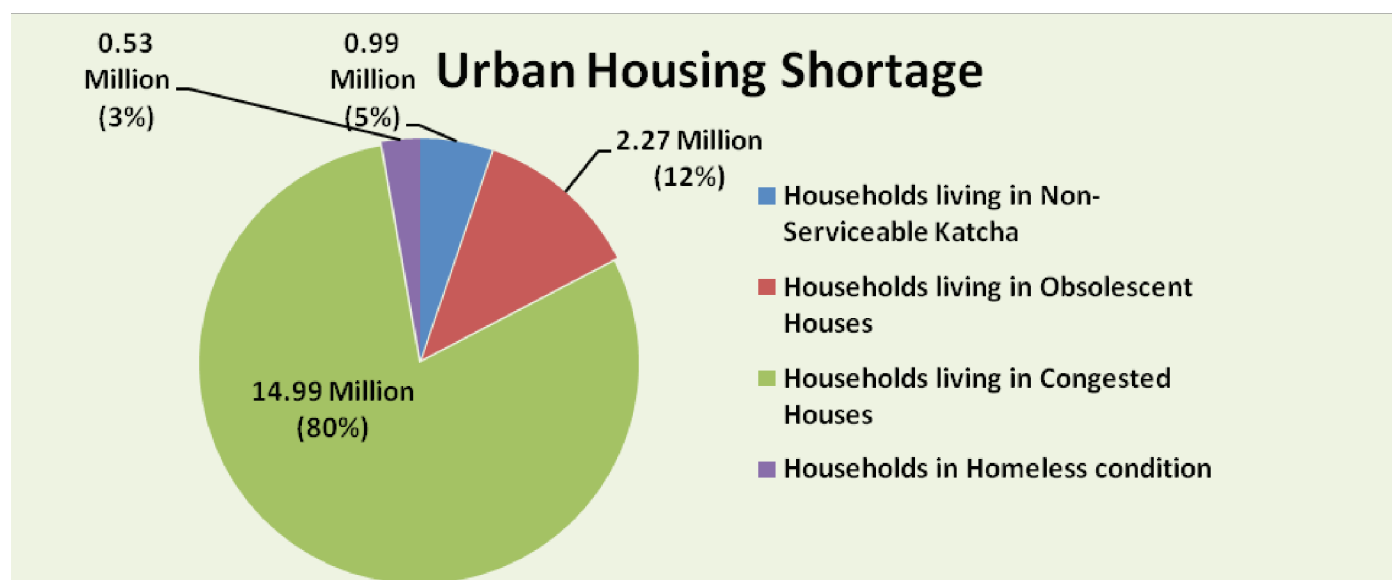
## 7. Urban Housing Shortage

7.1 Urban housing shortage in the country was calculated on the basis of the Census 2011 data on the number of households, available housing stock, acceptable housing stock, overcrowding/congestion in the existing dwelling units and obsolescence factor by a Technical Group(TG-12) constituted by the Ministry of Housing & Urban Poverty Alleviation. The Report of the Technical Group provides the following picture for 2012 (Table -26, Figure-26):

**Table-26** Distribution of Estimated Urban Housing Shortage in India – 2012

(In million)

Factors	As on 2012
Households living in Non-Serviceable Katcha	0.99
Households living in Obsolescent Houses	2.27
Households living in Congested Houses requiring new houses	14.99
Households in Homeless condition	0.53
<b>Total Urban Housing Shortage</b>	<b>18.78</b>

**Figure-26** Estimated Urban Housing Shortage in India – 2012

**Source:** Report of Technical Group(TG-12) on Estimation of Urban Housing Shortage 2012 , National Buildings Organisation, Ministry of Housing & Urban Poverty Alleviation.

**7.2 State-wise details of Urban Housing Shortage based on the Report of the Technical Group (TG-12) are shown in Table -27, Figure-27:**

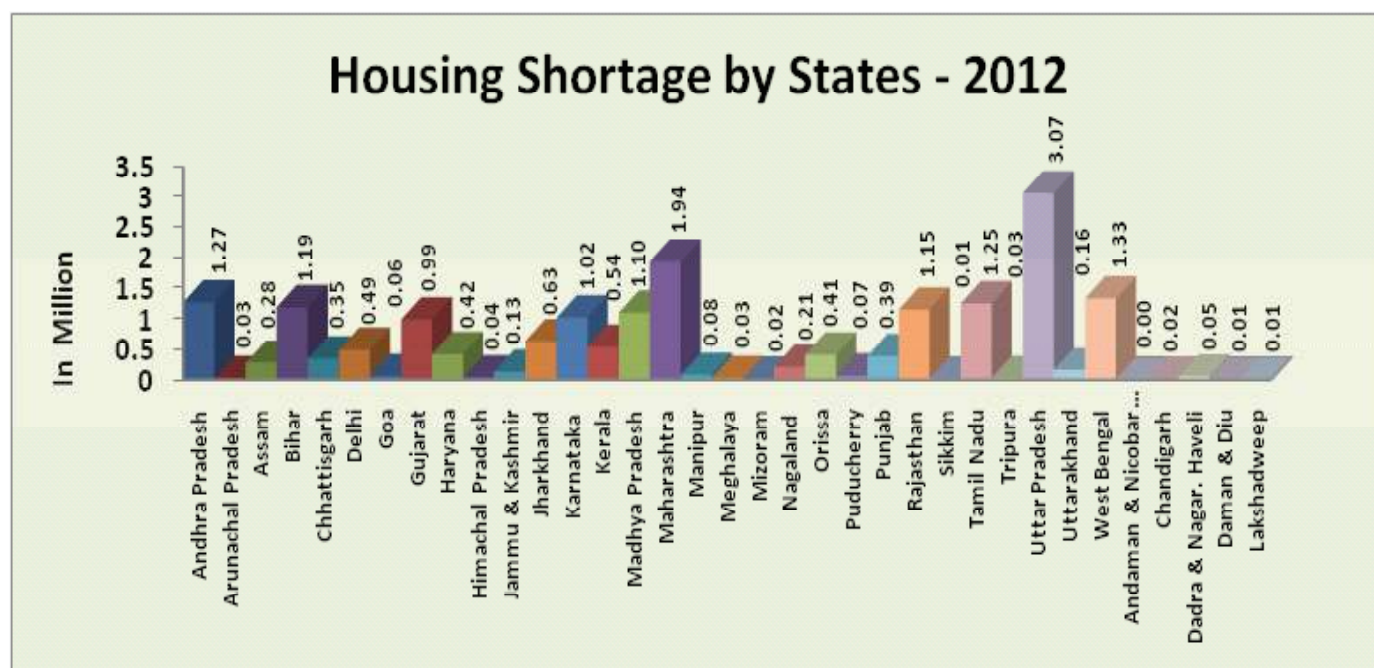
**Table-27** Distribution of State-wise Urban Housing Shortage in India – 2012

(In Million)

Sl. No.	Name of States/UTs	Housing Shortage-2012 (in Million)
1	Andhra Pradesh	1.27
2	Arunachal Pradesh	0.03
3	Assam	0.28
4	Bihar	1.19
5	Chhattisgarh	0.35
6	NCT of Delhi	0.49
7	Goa	0.06
8	Gujarat	0.99
9	Haryana	0.42
10	Himachal Pradesh	0.04
11	Jammu & Kashmir	0.13
12	Jharkhand	0.63
13	Karnataka	1.02
14	Kerala	0.54
15	Madhya Pradesh	1.10
16	Maharashtra	1.94
17	Manipur	0.08

18	Meghalaya	0.03
19	Mizoram	0.02
20	Nagaland	0.21
21	Orissa	0.41
22	Puducherry	0.07
23	Punjab	0.39
24	Rajasthan	1.15
25	Sikkim	0.01
26	Tamil Nadu	1.25
27	Tripura	0.03
28	Uttar Pradesh	3.07
29	Uttarakhand	0.16
30	West Bengal	1.33
31	Andaman & Nicobar Island	0.00
32	Chandigarh	0.02
33	Dadra & Nagar Haveli	0.05
34	Daman & Diu	0.01
35	Lakshadweep	0.01
	<b>India</b>	<b>18.78</b>

**Figure- 27** State-wise Urban Housing Shortage in India – 2012



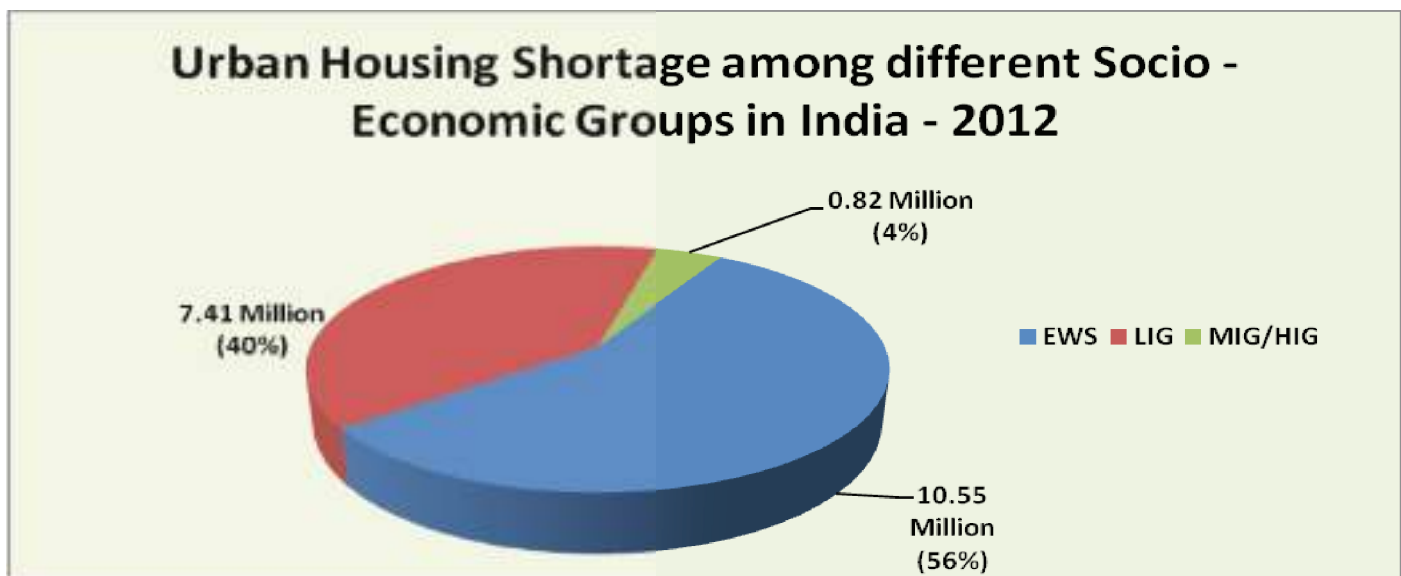
**Source:** Report of Technical Group on Estimation of Urban Housing Shortage 2012

8.3 The Urban Housing Shortage among different Socio-Economic Groups as estimated by the Technical Group (TG-12) is presented in Table -28, Figure-28:

**Table-28** Distribution of Urban Housing Shortage among different Socio-Economic Groups in India-2012

Category	Urban Housing Shortage in Million as on 2012
EWS	10.55
LIG	7.41
MIG	} 0.82
HIG	
<b>Total</b>	<b>18.78</b>

**Figure - 28** Urban Housing Shortage among different Socio-Economic Groups in India – 2012-17



**Source:** Report of Technical Group (TG-12) on Estimation of Urban Housing Shortage 2012, National Buildings Organisation, Ministry of Housing & Urban Poverty Alleviation.

## 9. Data Appendices

Appendices 1-151 provide salient statistics on Housing and Housing Condition in India - Census 2011

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## 3 Housing Condition in India –NSSO Reports

### 1. NSSO Surveys

1.1 The National Sample Survey Organisation (NSSO) conducts regular Sample Surveys on Housing Condition on quinquennial basis for the entire country. NSSO started collecting data relating to housing condition in India almost since its inception, i.e. 1954. Data on the structural aspects of dwelling units and basic housing amenities such as drinking water, bathroom, sewerage, latrines, lighting etc. are being collected through sample surveys conducted from time to time.

1.2 The recent NSSO survey reports available on Housing Condition include:

- i. Housing Condition in India 49<sup>th</sup> Round (Jan.1993-June 1993)
- ii. Housing Condition in India 58<sup>th</sup> Round (July to December 2002)
- iii. Housing Condition and Amenities in India, 65<sup>th</sup> Round 2008-09 (July2008-June 2009)

“Housing Condition and Amenities in India, 2008-09” is the latest Report presenting the result of the survey on housing condition from the NSS 65<sup>th</sup> round, covering the aspects of basic housing amenities available to households, characteristics and conditions of dwelling units, micro-environmental elements surrounding dwellings, and certain aspects of construction including cost of construction undertaken by the households.

### 2. Availability of Basic Amenities

#### Drinking Water Facility

2.1 The availability of drinking water is one of the most basic human needs. The study of drinking water facilities requires an analysis of access to different sources of drinking water and sufficiency of drinking water. The accessibility component has other aspects such as distance travelled to the source of drinking water and whether the water source is shared with other households or for exclusive use of the individual household.

#### Source of Drinking Water (Table-29, Figure-29):

2.2 Table-29 shows the pattern of use of different sources of drinking water by rural and urban households and the changes in the patterns of use of drinking water sources in different NSS rounds. The change in the pattern of usage over the period 1993 (49<sup>th</sup> round) to 2009 (65<sup>th</sup> round) is reflected in Table 30. The usage of safe drinking water, particularly tap water usage, has increased from 32.4 to 43.1 per cent over this period and the usage of well water has gone down to 9.3 per cent in 2009 from 25.7 per cent in 1993. One noticeable feature of urban households was the use of ‘bottled water’ as a major source of drinking water, which contributed 2.7 per cent of the urban households. It is also interesting to note that for the first time, the rural population has started rainwater harvesting in selected pockets of the country.

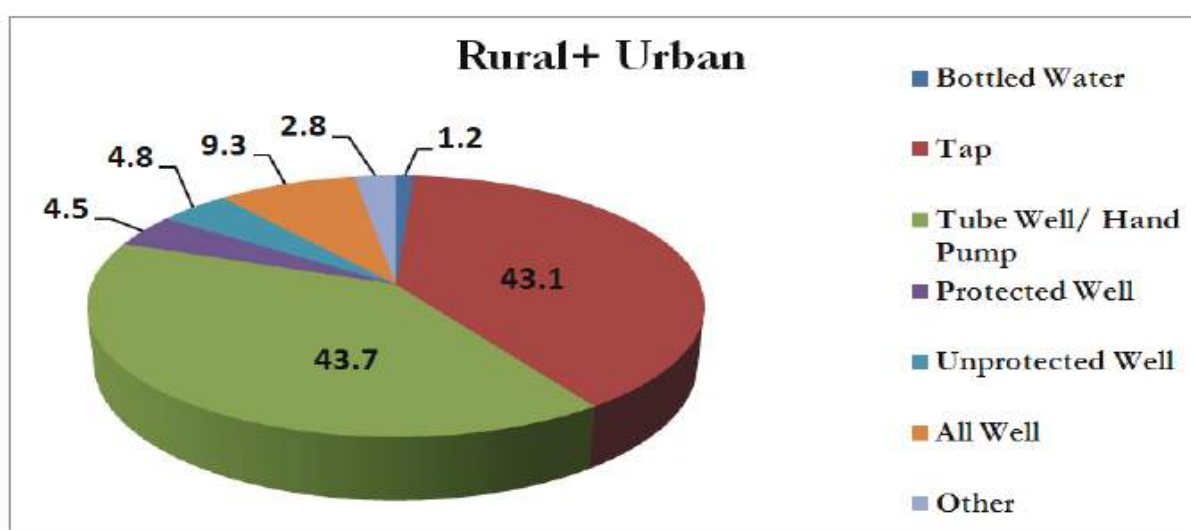
Table- 29

Distribution (in Percentage) of Households by Major Source (Most Used) of Drinking Water during Last 365 Days as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

Major Source (Most Often Used) of Drinking Water	Rural			Urban			Rural + Urban		
	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Bottled Water	NA	NA	0.5	NA	NA	2.7	NA	NA	1.2
Tap	18.9	27.5	30.1	70.4	73.6	74.3	32.4	40.5	43.1
Tube Well/ Hand Pump	44.5	51.3	54.7	18.5	19.6	17.5	37.7	42.3	43.7
Protected Well	NA	NA	5.5	NA	NA	2.1	NA	NA	4.5
Unprotected Well	NA	NA	6.3	NA	NA	1.2	NA	NA	4.8
All Well	31.7	17.9	11.8	8.6	5.1	3.3	25.7	14.3	9.3
Tank/ Pond (Reserved For Drinking)	1.3	0.8	0.8	0.4	0.2	0.2	1.1	0.7	0.6
Other Tank/Pond	0.8	0.4	0.3	0.4	0.0	0.1	0.7	0.3	0.3
River/ Canal/ Lake	1.7	1.1	0.7	0.1	0.1	0.0	1.3	0.8	0.5
Spring	0.9	0.8	0.7	0.1	0.1	0.1	0.7	0.6	0.5
Harvested Rainwater	NA	NA	0.1	NA	NA	NA	NA	NA	0.1
Others	0.3	0.3	0.3	1.4	1.3	1.9	0.6	0.6	0.8

Figure- 29

Percentage Distribution of Households by Different Sources of Drinking Water in NSSO 65<sup>th</sup> Round for Rural + Urban.



(Note: In graph 'Others' included Tank/Pond (Reserved for Drinking), Other Tank/Pond, River/Canal/ Lake, Spring, Harvested Rainwater) Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

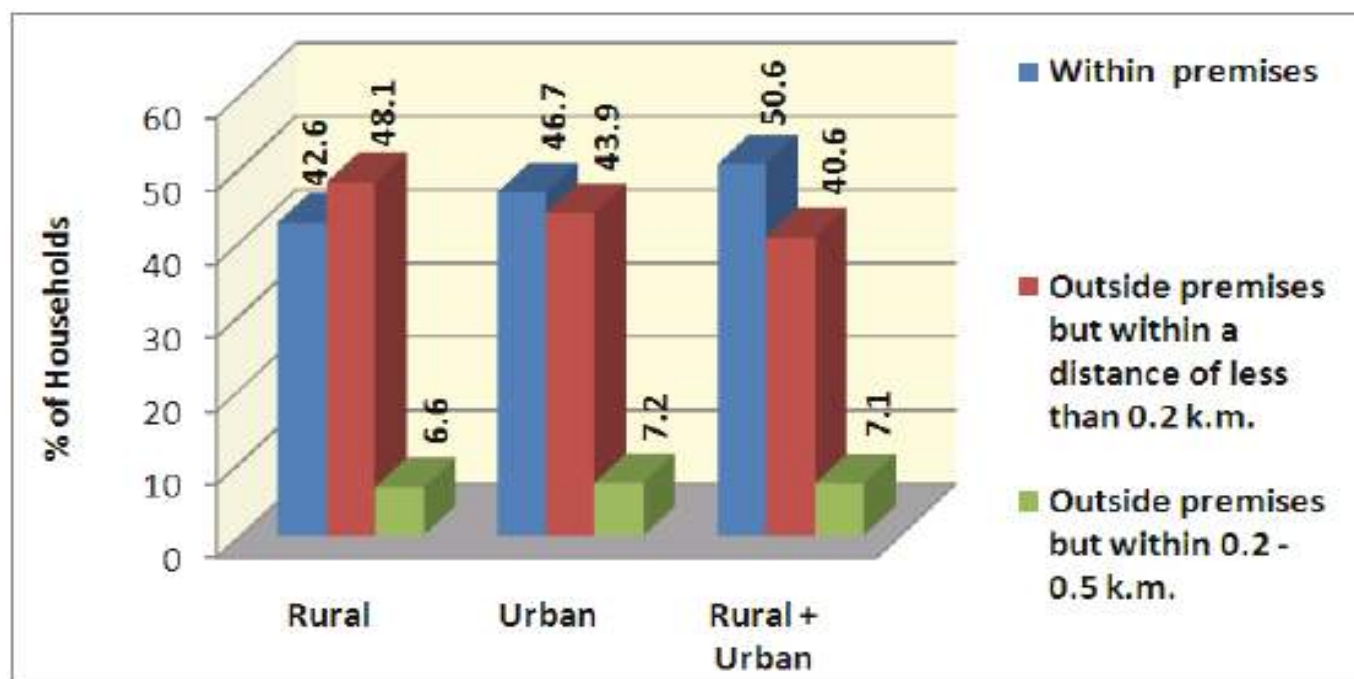
**Distance from Source of Drinking Water (Table-30, Figure-30):**

2.3 Table 30 presents the percentage of households having a drinking water source within and outside their premises both in rural and urban areas during three different survey periods. The percentage of households with the availability of drinking water within premises and outside premises but within 0.5 km of their premises is presented in for NSS 49<sup>th</sup> Round, 58<sup>th</sup> Round and 65<sup>th</sup> Round. Over the period of 1993 to 2008-09, in both rural and urban areas, there has been a considerable improvement in the availability of drinking water within premises, thus signifying that the percentage of households, who were required to access drinking water facility, has declined over the period. In the 49<sup>th</sup> Round, 34.30 per cent of the households in rural areas had a drinking water facility within the premises, which increased to 37.20 per cent in the 58<sup>th</sup> Round and to 40.50 per cent in the 65<sup>th</sup> Round. On the other hand, in urban areas, 66.20 percent of households had drinking water facility within the premises, which increased to 70.30 percent in the 58<sup>th</sup> Round and to 74.50 percent in the 65<sup>th</sup> Round. This Table also shows the steady decline in the proportion of households with drinking water facility outside premises. In 49<sup>th</sup> Round, in rural areas, 54.40 per cent households had drinking water facility outside the premises but within a distance of 0.2 km. This situation improved in the 65<sup>th</sup> Round, with only 48.00 percent of the households having a drinking water facility outside premises but within a distance of 0.2 km of their premises.

**Table- 30****Distribution (in Percentage) of Households by Distance from Source of Drinking Water as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds.**

Major Source of Drinking Water	Rural			Urban			Rural+ Urban		
	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Within premises	34.30	37.20	40.50	66.20	70.30	74.50	42.60	46.70	50.60
Outside premises but within a distance of less than 0.2 k.m	54.40	50.90	48.00	30.40	26.00	22.80	48.10	43.90	40.60
Outside premises but within 0.2 - 0.5 k.m	8.10	9.00	9.20	2.50	2.90	2.00	6.60	7.20	7.10



**Figure- 30** Percentage Distribution of Households by Distance from Source of Drinking Water as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

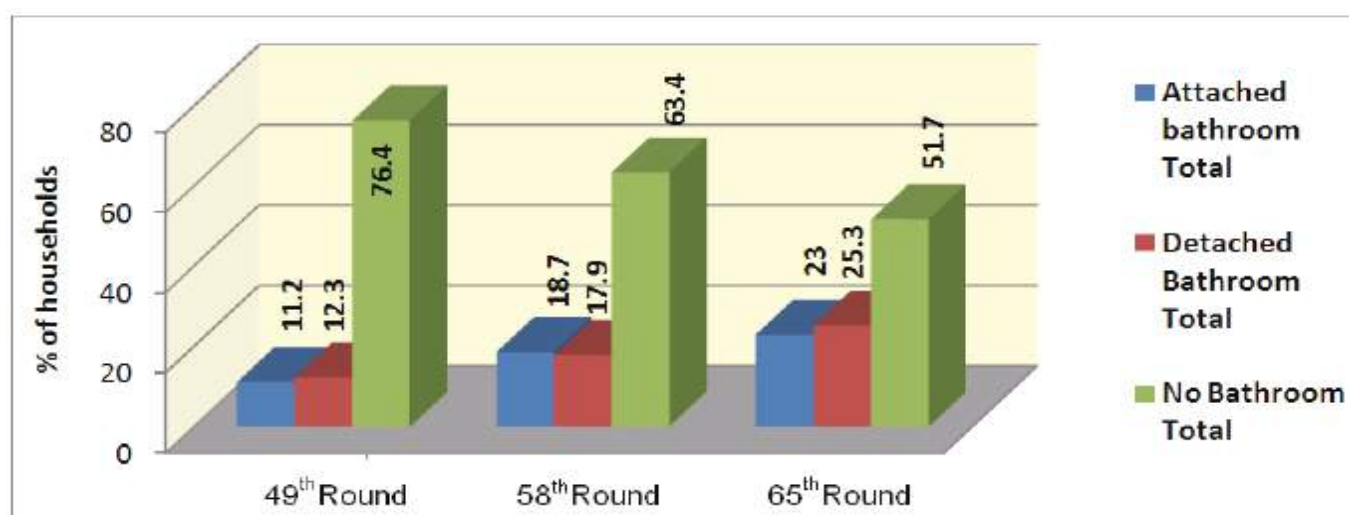
Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Availability of a Bathroom Facility (Table-31, Figure-31):

2.4 Table-31 shows the percentage distribution of households with different types of bathroom facilities reported by NSS 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> Rounds (from 1993 to 2008-09). Households with no bathroom facility have decreased during this period for both rural and urban areas; further a higher percentage of households were found to have bathroom facility in 65<sup>th</sup> Round, 2008-09. In 65<sup>th</sup> Round, in rural areas only 12.50 percent households had an attached bathroom facility, while 23.10 percent of the households had a detached bathroom facility and 64.40 percent of rural households had no bathroom facility. In urban areas 48.00 percent of the households had an attached bathroom facility, while 30.50 percent households had a detached bathroom facility and around 21.50 percent urban households had no bathroom facility. At the all India level, around 51.70 percent households had no bathroom facility, while 23.00 percent households had an attached bathroom facility. 25.3 percent of households at the all India level had a detached bathroom facility.

**Table-31** Distribution (in Percentage) of Households by Type of Bathroom Facility in 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

NSS Rounds	Attached Bathroom			Detached Bathroom			No Bathroom		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
49 <sup>th</sup> Round	5.4	27.5	11.2	7.5	26.0	12.3	87.0	46.5	76.4
58 <sup>th</sup> Round	9.8	41.1	18.7	14.2	27.4	17.9	76.0	31.5	63.4
65 <sup>th</sup> Round	12.5	48.0	23.0	23.1	30.5	25.3	64.4	21.5	51.7

**Figure- 31** Distribution (in Percentage) of Households by Type of Bathroom Facility in 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

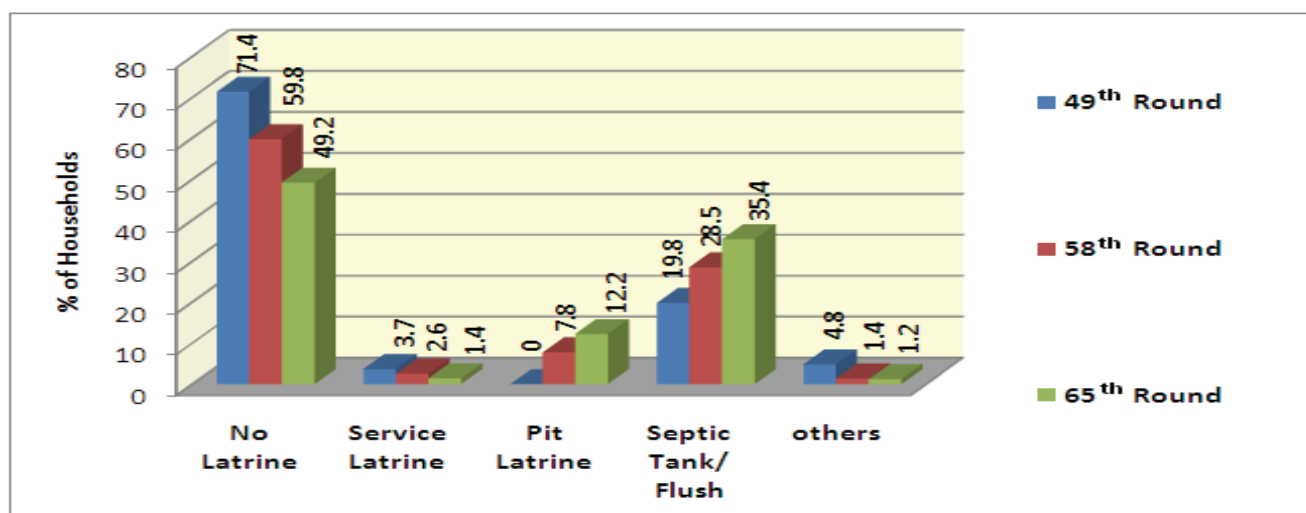
Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Types of Latrines (Table-32, Figure-32):

2.5 Table-32 shows the distribution of households by the types of latrines used. There is a considerable reduction in the proportion of households with no latrine facility in both rural and urban areas over the time period of the surveys between 1993 to 2008-09. In the rural areas, the proportion of households with no latrine facility declined by nearly 21 percentage points between 1993 and 2008-09, 85.8 percent households had no latrine facility in 1993 which decreased to about 65.2 percent in 2008-09. In urban areas, on the other hand, while 30.6 percent households had no latrine facility in 1993, only 11.3 percent households were deprived of this facility by 2008-09.

**Table- 32** Distribution (in Percentage) of Households by Type of Latrine Used as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

Type of Latrine	Rural			Urban			Rural+ Urban		
	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
No Latrine	85.8	76.3	65.2	30.6	17.9	11.3	71.4	59.8	49.2
Service Latrine	2.4	1.9	1.2	7.4	4.1	1.6	3.7	2.6	1.4
Pit Latrine	0	8.4	14	0	6.3	8	0	7.8	12.2
Septic Tank/ Flush	6.3	11.7	17.9	58.1	70.7	77.3	19.8	28.5	35.4
Others	5.2	1.6	1.2	3.8	1.0	1.0	4.8	1.4	1.2

**Figure - 32** Distribution (in Percentage) of Households by Type of Latrine for Rural + Urban during 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Type of Access to Latrine Facility (Table-33, Figure-33):

2.6 Both in rural and urban areas, the proportion of households with exclusive use of latrine facility increased during the period from 1993 to 2009. In Rural areas, the increase was from 10.2 percent households in 49<sup>th</sup> Round (Jan.1993-June 1993) to 27.9 percent in 65<sup>th</sup> Round (July 2008-June 2009), while in urban areas the increase was from 40.4 percent to 58.1 percent during this period. The proportion of households with a shared latrine increased in both rural and urban areas, but the increase was more pronounced in rural areas than in urban areas. In rural areas, only 2.1 percent of the households used a shared latrine in 49<sup>th</sup> Round, while the figure increased to 5.7 percent of the households in 65<sup>th</sup> round. In urban areas the use of shared latrine increased from 22.7 percent in 49<sup>th</sup> Round to 24.1 percent in 65<sup>th</sup> Round. The share of public/community latrine uses in rural areas was 1.3 percent and 1.2 percent respectively in the 49<sup>th</sup> Round and the 65<sup>th</sup> Round, while in urban areas the share was reported to be 6.5 percent during the 65<sup>th</sup> Round.

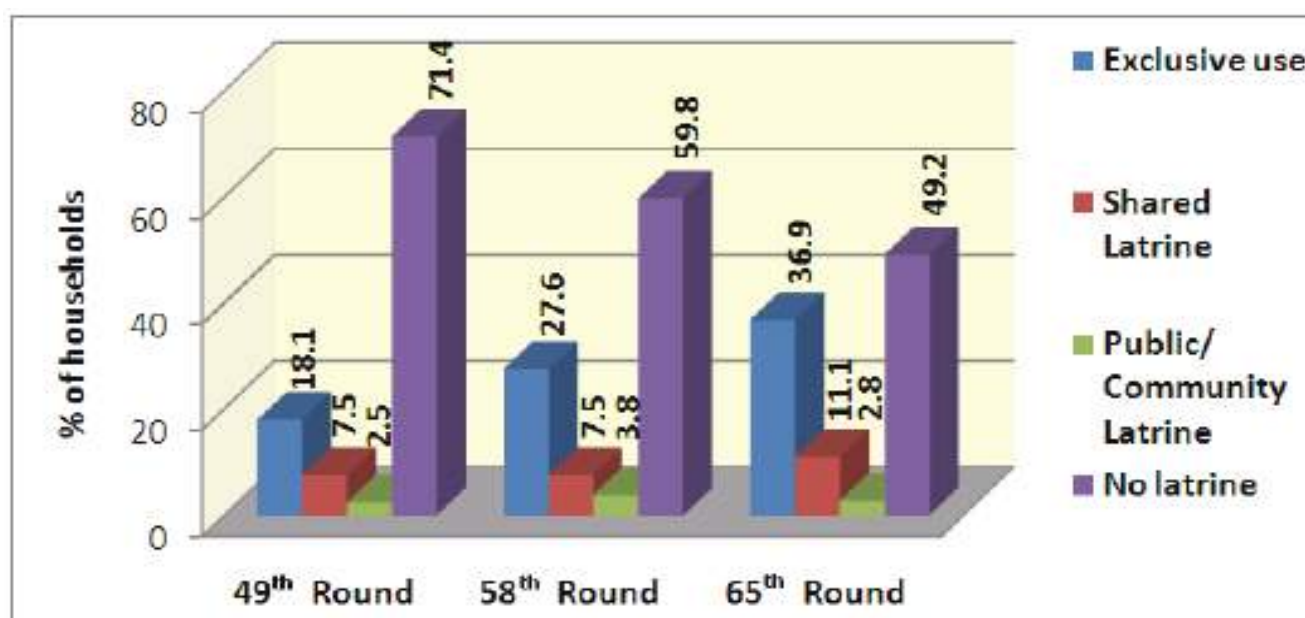
**Table - 33** Distribution (in Percentage) of Households by Type of Use of Latrine Facility as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds.

Type of use of latrine Facility	Rural			Urban			Rural+ Urban		
	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round	49 <sup>th</sup> Round	58 <sup>th</sup> Round	65 <sup>th</sup> Round
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Exclusive Use	10.2	17.3	27.9	40.4	53.5	58.1	18.1	27.6	36.9
Shared Latrine	2.1	2.7	5.7	22.7	19.5	24.1	7.5	7.5	11.1
Public/Community Latrine	1.3	2	1.2	5.9	8.1	6.5	2.5	3.8	2.8
No latrine	85.8	76.3	65.2	30.6	17.9	11.3	71.4	59.8	49.2

In rural areas, the percentage of households having no latrine facility declined from 85.8 percent in 49<sup>th</sup> Round to 65.2 percent of households in 65<sup>th</sup> Round. In urban areas, almost 31 percent of households had no access to latrine in 49<sup>th</sup> Round but this declined sharply to 11 percent in 65<sup>th</sup> Round.

Figure - 33

Distribution (in Percentage) of Households by Type of Use of Latrine Facility in 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds.



Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

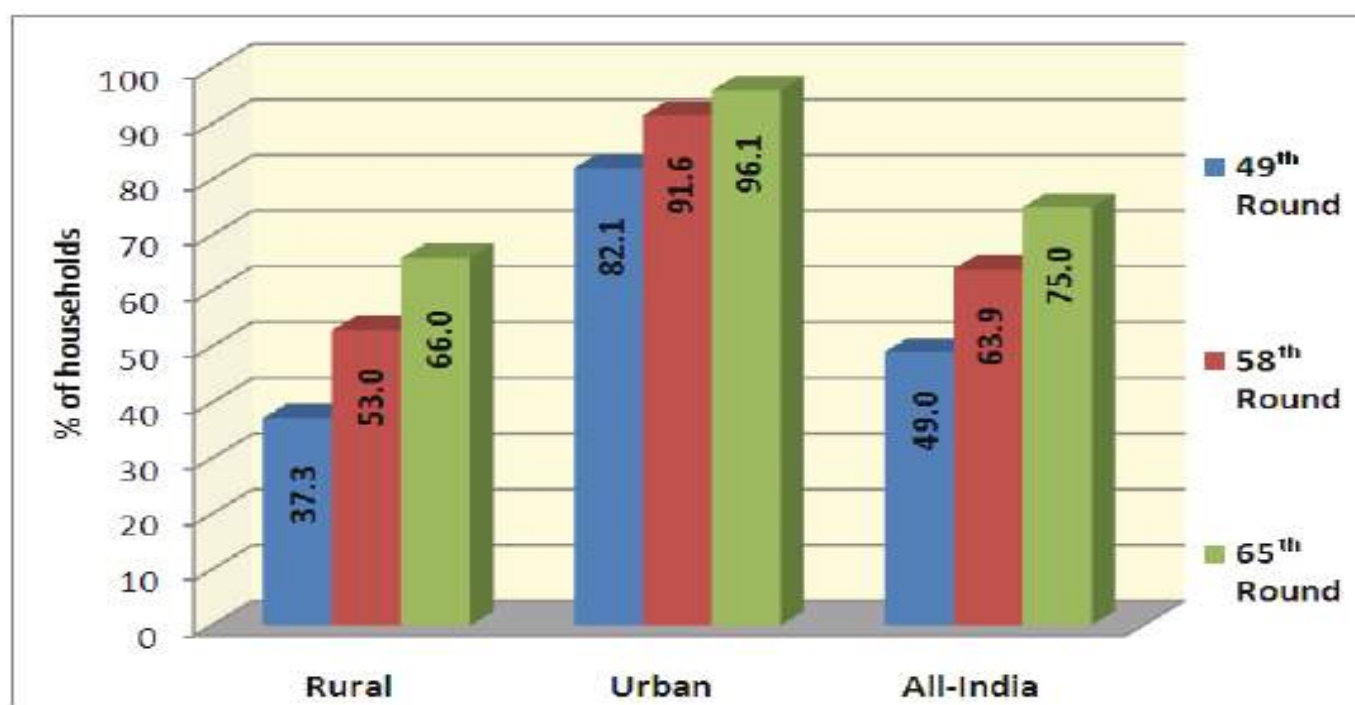
#### Availability of Electricity Facility (Table- 34, Figure- 34):

2.7 Electricity is considered to be an important facility to the households and has bearing on the quality of life of the people. Table 34 shows the relative position of electricity usage for domestic purposes in different NSS surveys from the 49<sup>th</sup> to the 65<sup>th</sup> Round. A comparison of the NSS survey reports on housing conditions reveals that the use of electricity for lighting in rural areas has substantially increased from a mere 37.3 per cent during 49<sup>th</sup> Round, to about 66 per cent in 65<sup>th</sup> Round. During 65<sup>th</sup> Round (2008-09), at the all India level, 75.00 per cent of the households had electricity for domestic use, with significant rural-urban differences. While in rural areas, 66.00 per cent households had electricity for domestic use, in urban areas, this proportion was 96.10 per cent.

Table- 34

Proportion (in Percentage) of Households with Electricity for Domestic Use as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds.

NSS Rounds	Percentage of households with electricity for domestic use		
	Rural	Urban	All-India
(1)	(2)	(3)	(4)
49 <sup>th</sup> Round	37.3	82.1	49.0
58 <sup>th</sup> Round	53.0	91.6	63.9
65 <sup>th</sup> Round	66.00	96.10	75.00

**Figure-34** Proportion (in Percentage) of Households with Electricity for Domestic Use during 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

### Households with Three Basic Facilities: Drinking Water within Premises, Latrine and Electricity (Table- 35, Figure- 35):

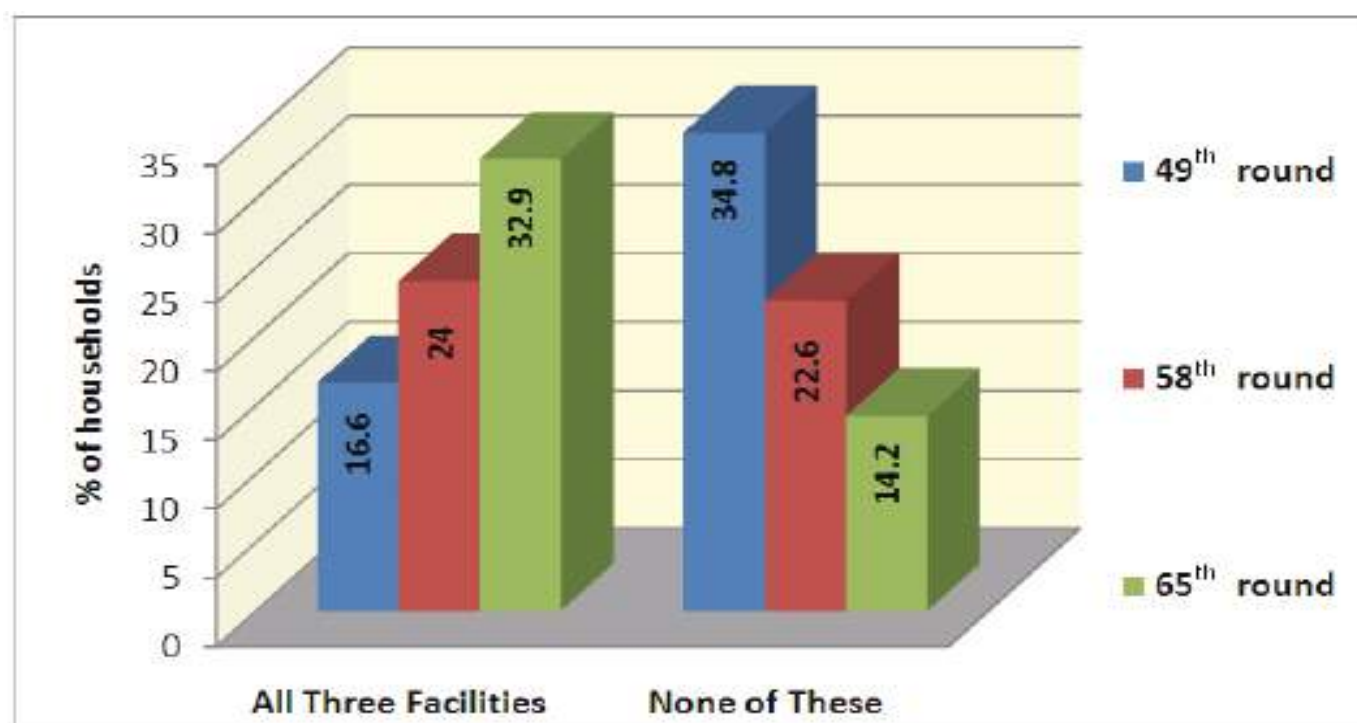
2.8 Table-35 shows the percentage distribution of households with all three facilities, viz. drinking water within premises, latrine and electricity. It is evident that in both rural and urban areas, the proportion of households with all three facilities has increased considerably. During 49<sup>th</sup> Round, 5.6 percent of the households in rural areas had access to all the three facilities; this trebled in 65<sup>th</sup> Round to cover 18.4 percent of the households. In urban areas, the proportion of households, which enjoyed all three facilities, increased from 47.6 percent in 49<sup>th</sup> Round to 67.5 percent households in 65<sup>th</sup> Round.

**Table- 35** Proportion (in Percentage) of Households with Drinking Water Within Premises, Electricity for Domestic Use and Latrine During 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

NSS Rounds	Rural		Urban		All-India	
	All Three Facilities	None of These	All Three Facilities	None of These	All Three Facilities	None of These
(1)	(2)	(3)	(4)	(5)	(6)	(7)
49 <sup>th</sup> Round	5.6	43.2	47.6	11.1	16.6	34.8
58 <sup>th</sup> Round	10.6	29.7	58.0	4.7	24.0	22.6
65 <sup>th</sup> Round	18.4	19.5	67.5	1.8	32.9	14.2

Figure- 35

Proportion (in Percentage) of Households with Drinking Water Within Premises, Electricity for Domestic Use and Latrine (All-India Level) During 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds.



Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

### 3. Households with Different Types of Tenure Status (Table- 36):

Table-36 shows the distribution of households by different tenurial status reported during NSS 49<sup>th</sup> Round, 58<sup>th</sup> Round and 65<sup>th</sup> Round. During 2008-09, the majority of the households, in both rural and urban areas were residing in owned dwellings - about 95 percent in rural areas and 62 percent in urban areas. Hired dwellings (including with written contract and without written contract) also shared a significant proportion of household tenure types as 3 percent of rural households and 30 percent of urban households lived in hired dwellings. Residing in employer's quarter was more of an urban phenomenon, with nearly 5 percent of the urban households residing in their employer's quarters as against less than 1 per cent of rural households. Over a period of time from 1993 (49<sup>th</sup> Round) to 2008-09 (65<sup>th</sup> Round), some changes in the tenurial status were observed in both the rural and the urban areas. The proportion of households with own dwelling has shown an increase during this period. In rural areas, during 1993 nearly 93 percent households had their own dwelling, which increased to nearly 95 percent in 2008-09 and for urban areas the share of own dwelling increased from 57 percent in 1993 to nearly 62 percent in 2008-09. Over this period of time, hired accommodation retained a significant share of the type of tenure of urban households while the percentage of urban households having employer's quarter lost its share.

**Table- 36** Distribution (in Percentage) of Households with Different Types of Tenurial Status of the Dwelling Unit During 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

S.I. No.	Type of Tenurial Status of the Dwelling	49 <sup>th</sup> Round			58 <sup>th</sup> Round			65 <sup>th</sup> Round		
		Rural	Urban	All-India	Rural	Urban	All-India	Rural	Urban	All-India
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	No Dwelling	0.4	0.3	0.3	0.1	0.1	0.1	0.0	0.0	0.0
2	Own Dwelling Freehold	NA	NA	NA	NA	NA	NA	94.6	60.0	84.4
3.	Own Dwelling Leasehold	NA	NA	NA	NA	NA	NA	0.4	1.5	0.8
4.	All Own Dwelling (2 and 3)	92.9	57.3	83.6	92.1	59.9	82.9	95.0	61.6	85.1
5.	Employer's Quarter	1.2	7.7	2.9	1.1	5.8	2.4	0.6	4.7	1.8
6.	Hired Dwelling With Written Contract	NA	NA	NA	NA	NA	NA	0.2	5.0	1.6
7.	Hired Dwelling Without written contract	NA	NA	NA	NA	NA	NA	2.5	25.4	9.3
8.	All Hired Accommodation (6 and 7)	3.2	28.1	9.7	3.3	29.0	10.6	2.8	30.4	11.0
9.	Others	2.4	6.6	3.5	3.4	5.3	4.0	1.6	3.3	2.1

NA: indicate that no corresponding estimates were available.

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### 4. Characteristics of Dwelling Unit:

##### 4.1 Type of Structure (Table- 37, Figure- 36):

The type of structure of building is an important indicator for studying prevailing housing conditions in the country. The physical condition of the structure of a building has been classified into pucca, semi-pucca and kutcha, based on the materials used in the construction of roof and wall of the dwelling unit. Table 37 shows the distribution of rural and urban households by type of structure of the dwelling unit reported during the 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> Round NSS surveys.

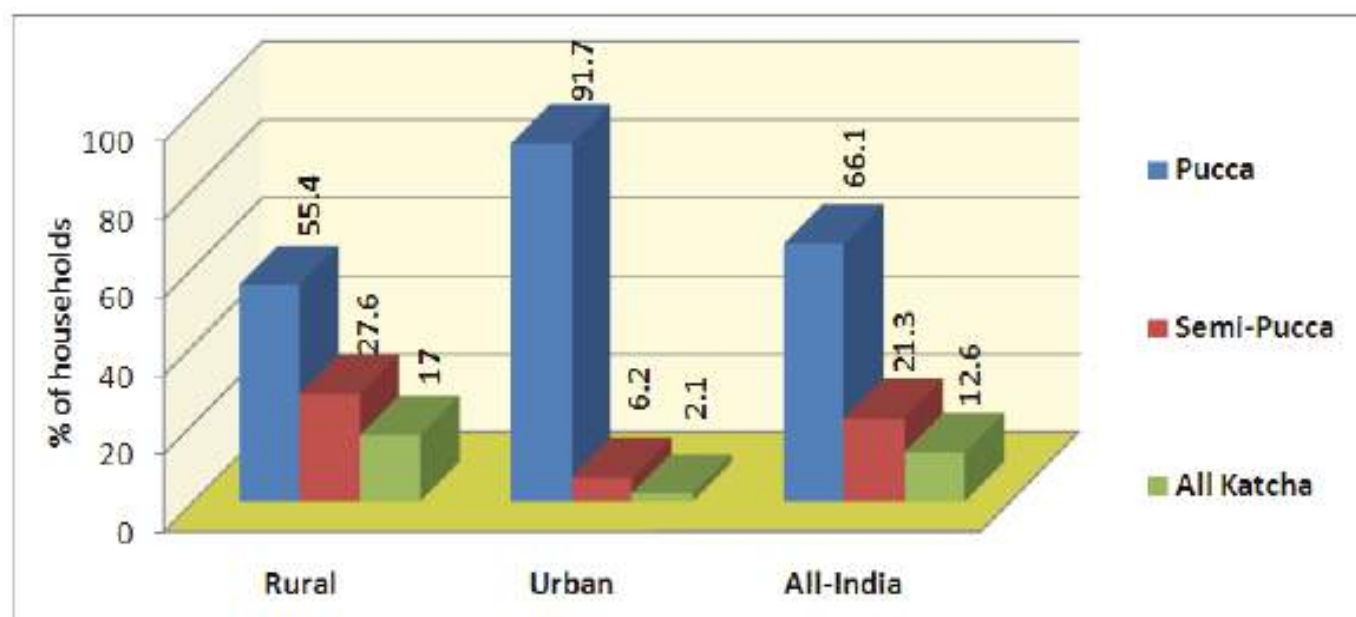
Table-37

Distribution ( in Percentage ) of Households by Type of Structure of House as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds

Sector	49 <sup>th</sup> Round			58 <sup>th</sup> Round			65 <sup>th</sup> Round		
	Pucca	Semi-Pucca	All Kutcha	Pucca	Semi-Pucca	All Kutcha	Pucca	Semi-Pucca	All Kutcha
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural	32.3	36.0	31.7	35.9(48.4)	42.8(30.3)	21.3(21.3)	55.40	27.60	17.00
Urban	73.8	17.9	8.3	76.8(87.7)	19.9(9.0)	3.2(3.2)	91.70	6.20	2.10
<b>All-India</b>	<b>43.2</b>	<b>31.3</b>	<b>25.6</b>	<b>47.5(59.6)</b>	<b>36.3(24.2)</b>	<b>16.2(16.2)</b>	<b>66.10</b>	<b>21.30</b>	<b>12.60</b>

[Note: For NSS 58<sup>th</sup> Round, two estimates are presented. The estimates obtained from Report no. 488 are presented without parenthesis, in which 'tiles/slate' was not considered as 'pucca' material of roof but was included in 'semi-pucca' material of roof. To obtain comparable estimates of NSS 58<sup>th</sup> Round with NSS 49<sup>th</sup> and 65<sup>th</sup> Rounds, the proportions were regenerated considering 'tiles/slate' as pucca material of roof and excluding it from 'semi-pucca' material. These regenerated estimates of NSS 58<sup>th</sup> Round are presented in parenthesis.]

Figure- 36

Distribution ( in Percentage ) of Households by Type of Structure of House in NSSO 65<sup>th</sup> Round

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

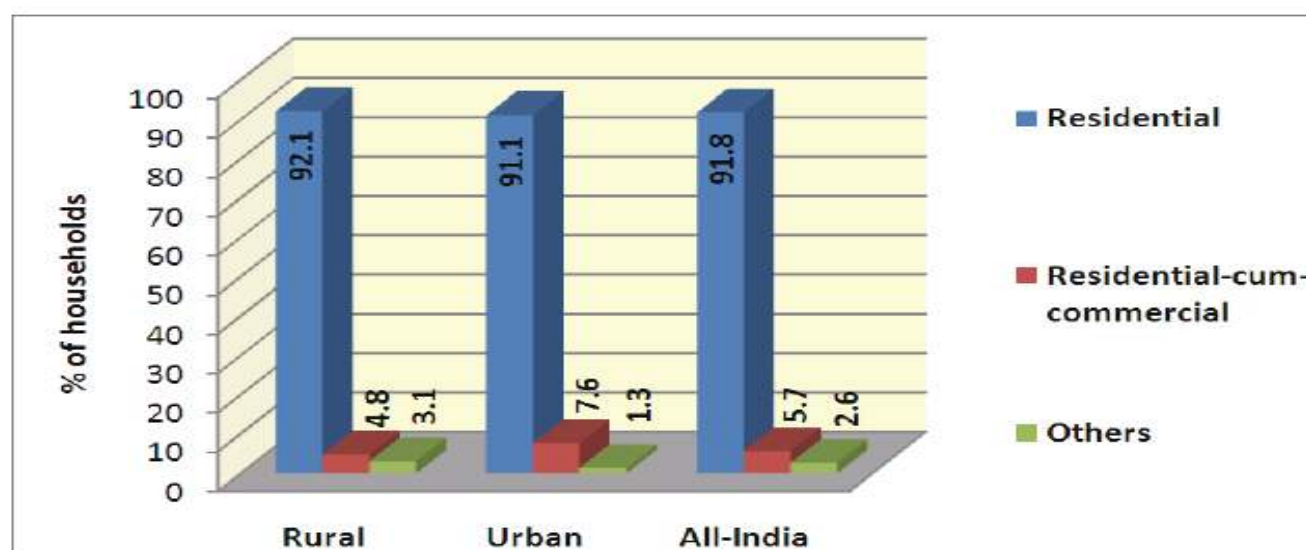
#### Type of Dwelling Unit (Table- 38, Figure- 37):

4.2 Table-38 shows the distribution of households living in houses by type of use reported in NSS 49<sup>th</sup> Round, 58<sup>th</sup> Round and 65<sup>th</sup> Round of survey. In the NSS 65<sup>th</sup> Round, 92.1 percent of the rural households and 91.1 percent of the urban households lived in houses used exclusively for residential purposes. However, residential-cum commercial use of houses was more prominent in urban areas than in rural areas: about 7.6 percent of the urban households lived in houses that were used for residential-cum-commercial purposes against about 4.8 percent for rural areas.



**Table- 38** Distribution (in Percentage) of Households Living in Houses by Type of Use of House: as per 49<sup>th</sup>, 58<sup>th</sup> and 65<sup>th</sup> NSSO Rounds.

Sector	49 <sup>th</sup> Round			58 <sup>th</sup> Round			65 <sup>th</sup> Round		
	Residential	Residential-cum-commercial	Others	Residential	Residential-cum-commercial	Others	Residential	Residential-cum-commercial	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural	92.8	3.0	4.2	95.1	2.8	2.1	92.1	4.8	3.1
Urban	88.9	8.9	2.3	90.8	8.4	0.8	91.1	7.6	1.3
<b>All India</b>	<b>91.8</b>	<b>4.5</b>	<b>3.7</b>	<b>93.9</b>	<b>4.3</b>	<b>1.7</b>	<b>91.8</b>	<b>5.7</b>	<b>2.6</b>

**Figure-37** Distribution (in Percentage) of Households Living in Houses by Type of Use of House in NSSO 65<sup>th</sup> Round

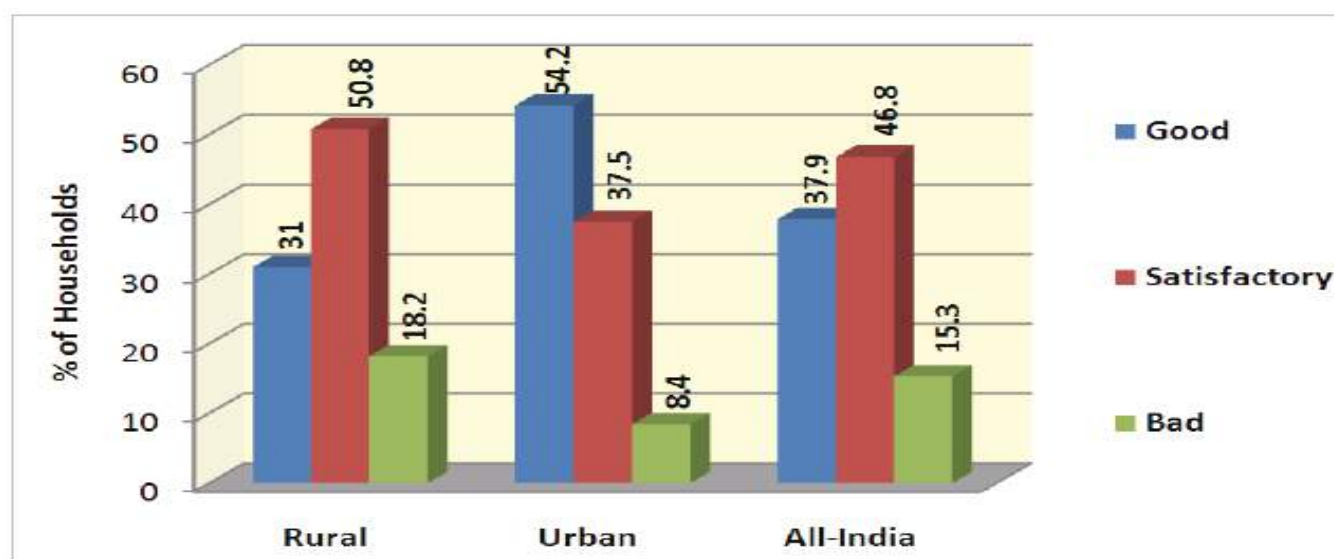
Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Distribution of Households by Condition of Structures (Table- 39, Figure- 38):

4.3 In the NSS 65<sup>th</sup> Round, information on condition of the dwelling units was collected, for the first time. The condition of the dwelling unit was considered to be good if the structure did not require any immediate repair, whereas if the structure required immediate minor repair but not major repair, it was considered to be in satisfactory condition. On the other hand, if the structure required major repair without which it might be unsafe for habitation or required to be demolished and rebuilt, it was considered to be in bad condition. Table-39 shows that in urban areas, a higher percentage of households lived in structures, which were in good condition when compared to rural areas. Nearly 54.20 per cent of urban households lived in structures that were in good condition, as against 31.00 percent of rural households. At all-India level, around 46.80 percent of households lived in houses with satisfactory structural condition. On the other hand, nearly 18.20 percent of rural households lived in houses with bad structural condition compared to 8.40 percent of urban households.

**Table- 39** Distribution (in Percentage) of Households Living in Houses by Condition of Structure: NSSO 65<sup>th</sup> Round

Sector	Condition of Structure		
	Good	Satisfactory	Bad
(1)	(2)	(3)	(4)
Rural	31.00	50.80	18.20
Urban	54.20	37.50	8.40
<b>All-India</b>	<b>37.90</b>	<b>46.80</b>	<b>15.30</b>

**Figure-38** Distribution (in Percentage) of Households Living in Houses by Condition of Structure: NSSO 65<sup>th</sup> Round

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Construction for Residential Purpose (Table- 40, Figures- 39 & 40):

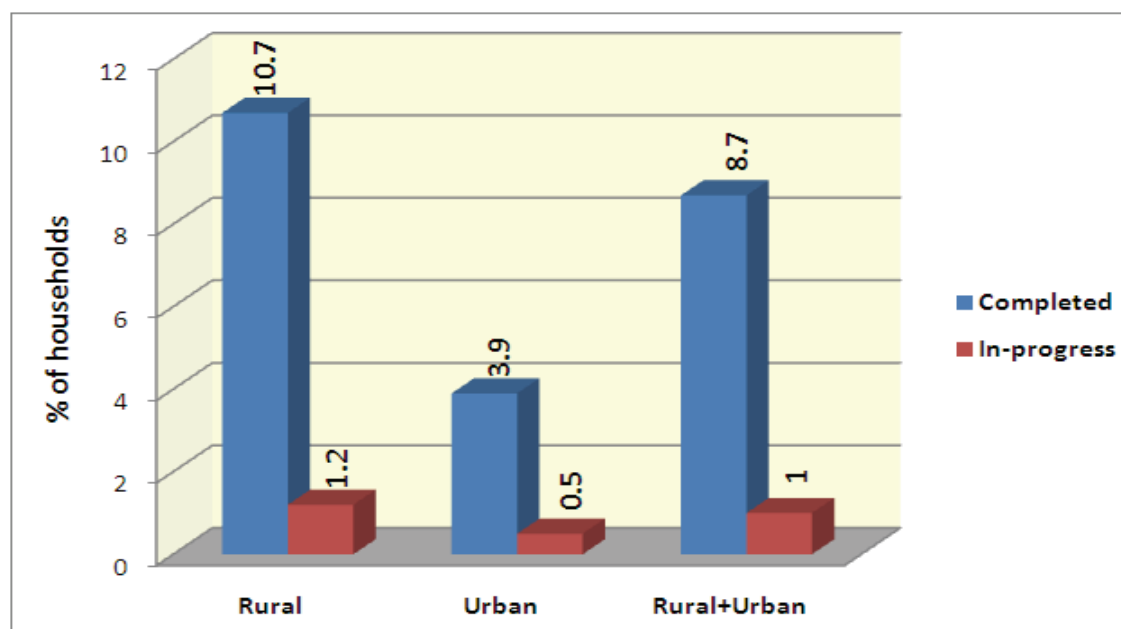
4.4 In the NSS 65<sup>th</sup> Round, information was collected on various facets of construction activities undertaken by the households for residential purpose during last 365 days. Residential construction undertaken is discussed with respect to two features, viz. the proportion of households who undertook residential constructions and the average number of residential constructions undertaken per household. Table-40 shows that a higher percentage of households in rural areas undertook construction than households in urban areas; nearly 10.70 percent households in rural areas and 3.90 percent in urban areas undertook construction and completed the same during the last 365 days of the survey. Similarly 1.20 percent of households in rural areas and 0.50 percent in urban areas undertook construction, which were still in-progress during the last 365 days of the survey. Table-40 also provides information on the average cost per construction. It is seen that average cost of completed constructions was much lower than that in constructions which were still in-progress (i.e. construction activity not completed during the last 365 days of the survey). Further, the average cost of construction in rural areas was almost half of that in urban areas. While the average cost per completed construction was Rs.27,000 in rural areas, it was Rs.58,000 in urban areas. The average cost of in-progress constructions was Rs.82,000 in rural areas as against Rs. 1,53,000 in urban areas.

**Table- 40** Proportion of Households (in Percentage) who undertook Construction during Last 365 Days, Average Number of Constructions undertaken Per Reporting Households during Last 365 Days and Average Cost Per Construction in NSSO 65<sup>th</sup> Round

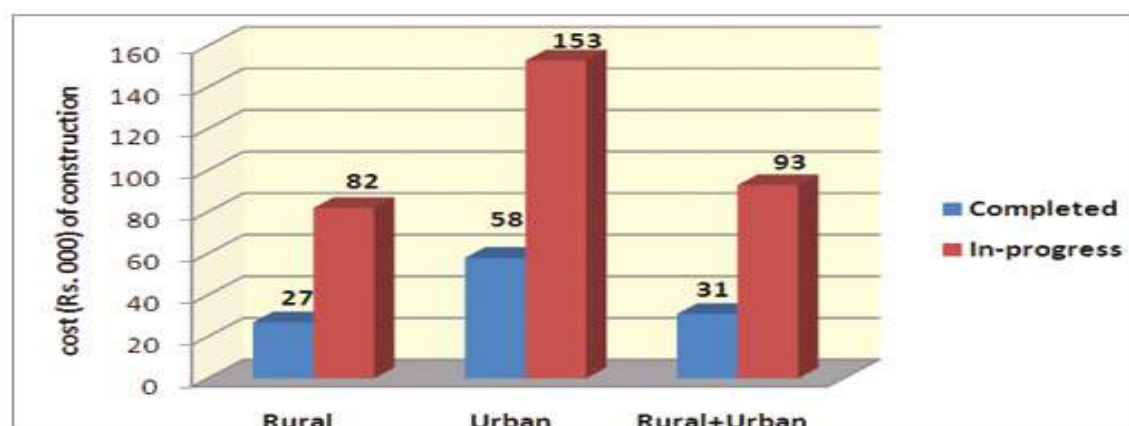
(All-India)

Status of Construction	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
<b>Percentage of households who undertook construction during last 365 days</b>			
Completed	10.70	3.90	8.70
In-progress	1.20	0.50	1.00
<b>All</b>	<b>12.00</b>	<b>4.40</b>	<b>9.70</b>
<b>Average number of construction undertaken per reporting households during last 365 days</b>			
Completed	1.01	1.01	1.01
In-progress	1.04	1.01	1.03
<b>All</b>	<b>1.02</b>	<b>1.01</b>	<b>1.02</b>
<b>Average cost (Rs. 000) per construction</b>			
Completed	27	58	31
In-progress	82	153	93
<b>All</b>	<b>32</b>	<b>69</b>	<b>37</b>

**Figure-39** Proportion of Households (in Percentage) in Rural, Urban and Rural +Urban Areas Who had undertaken Construction during Last 365 Days by Status of Construction in NSSO 65<sup>th</sup> Round



Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

**Figure - 40** Average Cost (Rs. 000) per Construction: NSSO 65<sup>th</sup> Round

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

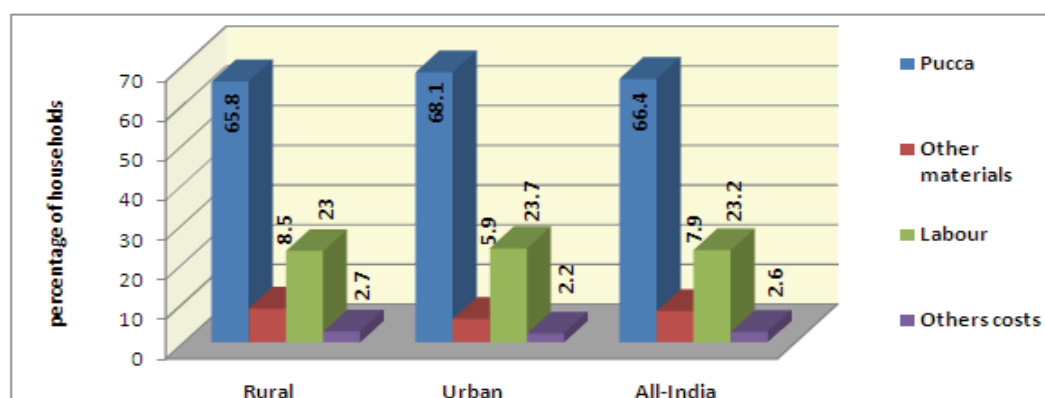
### Cost of Constructions during Last 365 Days in 65<sup>th</sup> Round (Table- 41, Figure- 41):

4.5 Table-41 presents the break-up of the cost of construction by different components, viz. material cost, labour cost and other costs (service charges, etc.). It is evident that in both rural and urban areas, cost of pucca materials constituted the majority of the cost of construction, followed by labour cost. Around 65.80 percent of the total cost of construction in rural areas and 68.10 percent of the total cost of construction in urban areas was for pucca material. In rural areas, nearly 23.00 percent of the total cost of construction was spent on labour, while share of labour charges in total cost of constructions was nearly 23.70 percent in urban areas.

**Table - 41** Distribution (in Percentage) of Average Cost of Construction during the Last 365 Days for Different Items in 65<sup>th</sup> Round

Sector	Items in the Cost of Construction			
	Pucca Materials	Other Materials	Labour	Others Costs
(1)	(2)	(3)	(4)	(5)
Rural	65.80	8.50	23.00	2.70
Urban	68.10	5.90	23.70	2.20
<b>All-India</b>	<b>66.40</b>	<b>7.90</b>	<b>23.20</b>	<b>2.60</b>

**Figure-41** Distribution (in Percentage) of Average Cost of Construction During the Last 365 Days in Different Items in NSSO 65<sup>th</sup> Round.



Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## 5. Housing Conditions among Social Groups

### Distribution of Households among Social Groups (Table- 42, Figure- 42):

5.1 Distribution of households across different social groups, viz. Scheduled Tribe (ST), Scheduled Caste (SC), Other Backward Class (OBC) and the residual category 'Others' is presented in Table- 42.

Table- 42

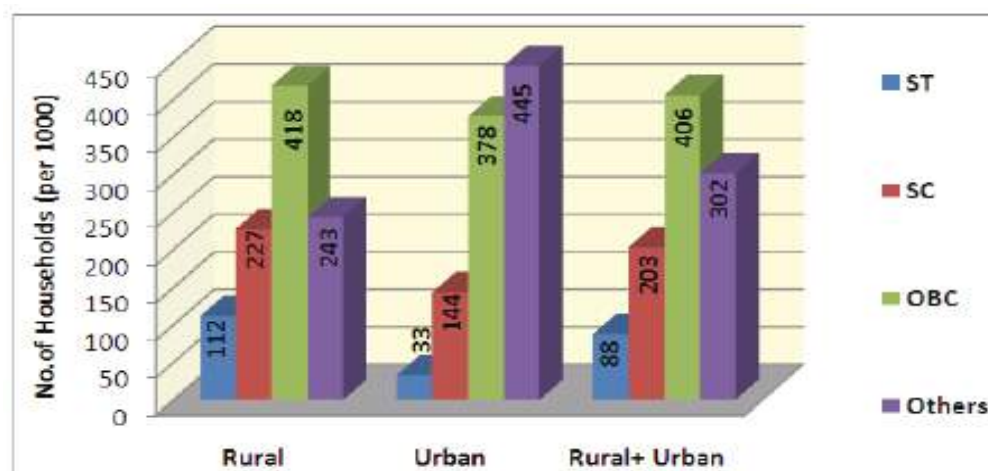
**Distribution (per 1000) of Households across Social Groups during 2008-09: NSSO 65<sup>th</sup> Round**

(All-India)

Households Social Group	Rural	Urban		Rural +Urban		
	No. of Households	% age	No. of Households	% age	No. of Households	% age
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ST	112	11.20	33	3.30	88	8.80
SC	227	22.70	144	14.40	203	20.30
OBC	418	41.80	378	37.80	406	40.60
Others	243	24.30	445	44.50	302	30.20

Figure- 42

**Distribution (Per 1000) of Households and Percentage Across Social Groups During 2008-09: NSSO 65<sup>th</sup> Round**



Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

### Sources of Drinking Water for Different Social Groups (Table- 43):

5.2 The percentage distribution of households of different social groups by first major sources of drinking water at all India level is presented in Table-43. During 2008-09, in rural areas, tubewells/handpumps were the major sources of drinking water for all the social groups; 58.90 percent of the SC households depended on tubewells/handpumps as the major source of drinking water against 56.10 percent of ST households, 51.60 percent of OBC households and 55.60 percent of households of 'others' category. In urban areas, a different pattern emerges. Among all the social groups, the proportion of households who depend on tap was lowest for ST households (68.50 percent) and the same was highest among the households of 'others' category (78.40 percent) for urban areas. On the other hand, tubewells/handpumps served the highest proportion of SC households (23.20 percent) and lowest proportion of 'others' category households (14.40 percent) for urban areas.

**Table- 43** Distribution (in Percentage) of Households by Major Source (Most Used) of Drinking Water during Last 365 Days in 65<sup>th</sup> Round

Major Source (Most Often Used) of Drinking Water	Households Social Group									
	Rural					Urban				
	ST	SC	OBC	Oth-ers	All (inc.n.r)	ST	SC	OBC	Oth-ers	All (inc.n.r)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>Bottled Water</b>	0.2	0.5	0.6	0.6	0.5	3.0	1.1	2.6	3.2	2.7
<b>Tap</b>	18.5	30.1	32.6	31.0	30.1	68.5	69.8	71.6	78.4	74.3
<b>Tube Well/ Hand Pump</b>	56.1	58.9	51.6	55.6	54.7	20.4	23.2	18.7	14.4	17.5
<b>Protected Well</b>	7.5	3.4	5.9	5.7	5.5	2.5	1.4	2.9	1.6	2.1
<b>Unprotected Well</b>	12.0	4.9	6.8	4.0	6.3	2.8	1.4	1.8	0.6	1.2
<b>All Well</b>	19.5	8.3	12.7	9.7	11.8	5.3	2.8	4.7	2.2	3.3
<b>Others*</b>	5.6	2.2	2.5	2.9	2.9	2.8	3.1	2.5	1.7	2.3

(Note: \* Others included Tank/ Pond (Reserved for Drinking), Other Tank/Pond, River/ Canal/ Lake, spring, Harvested Rainwater).

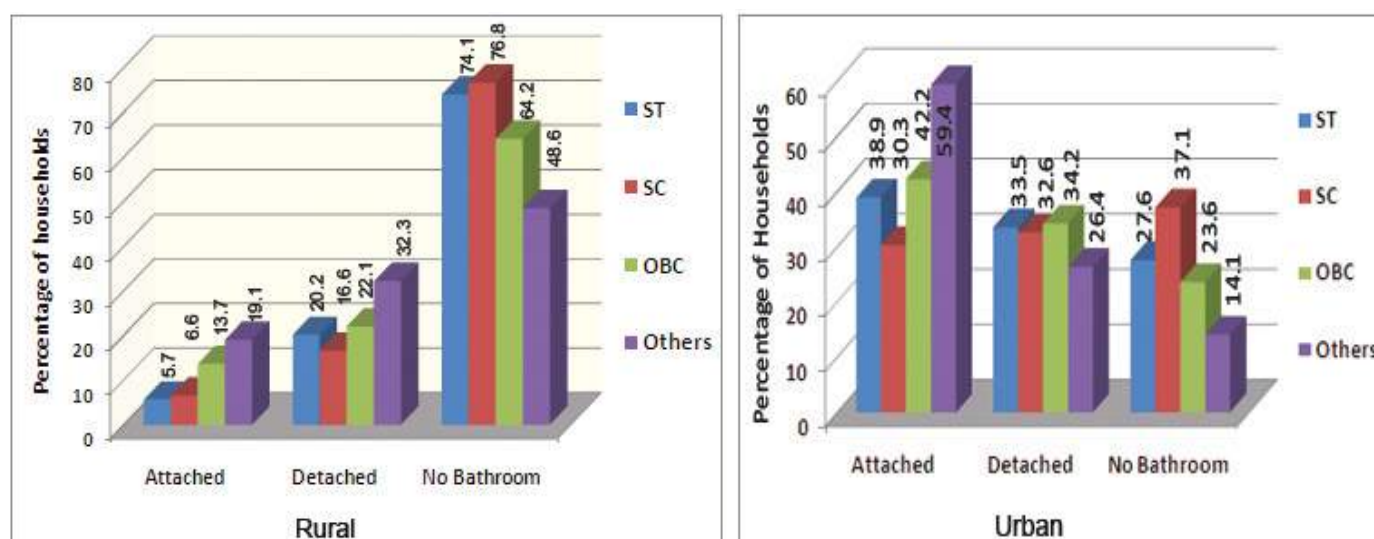
Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Availability of Bathroom Facility for Different Social Groups (Table- 44, Figure- 43):

5.3 Table- 44 shows the percentage distribution of households by availability of types of bathroom for different social groups. In rural areas the highest proportion of non-availability of bathroom facility was seen for SC households (76.8 per cent), followed closely by ST households (74.1 per cent), while the lowest at 48.6 per cent was for the 'Others' category households. In the urban areas too, lowest percentage of households in the 'Others' category had no bathroom facility (14.10 per cent); the highest proportion was in SC households (37.10 per cent). In both rural and urban areas, the availability of an attached bathroom facility was highest among the 'Others' category, the percentage being 19.10 in rural areas and 59.4 in urban areas. However, in rural areas, the availability of an attached bathroom facility was lowest among the ST households (5.7 per cent) while in urban areas it was lowest among SC households (30.30 per cent).

**Table- 44** Distribution (in Percentage) of Households by Availability of Types of Bathroom for Each Social Group: NSSO 65<sup>th</sup> Round

Households Social Group	Rural			Urban		
	Attached	Detached	No Bath-room	Attached	Detached	No Bath-room
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ST	5.7	20.2	74.1	38.9	33.5	27.6
SC	6.6	16.6	76.8	30.3	32.6	37.1
OBC	13.7	22.1	64.2	42.2	34.2	23.6
Others	19.1	32.3	48.6	59.4	26.4	14.1

**Figure- 43** Distribution (in Percentage) of Households by Availability of Types of Bathroom for Each Social Group: NSSO 65<sup>th</sup> Round

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Availability of Latrine Facility for Different Social Groups (Table- 45):

5.4 Table-45 shows the percentage distribution of households by availability of latrine facility for different social groups. In rural areas, SC households had the highest proportion with no latrine facility (76.30 percent), followed closely by ST households (75.00 percent), with the households belonging to the 'Others' category had lowest proportion of no latrine facility (43.10 percent). The pattern is similar in urban areas also: SC households had the highest proportion with no latrine facility (22.70 percent), closely followed by ST households (21.10 percent) and for the 'Others' category of households, the proportion was the lowest at 4.10 per cent. Access to septic tanks/ flush latrine facility was found to be more common among the 'Others' households in both rural and urban areas: 28.60 percent in rural areas and 85.20 percent in urban areas.

Table- 45

**Distribution (in Percentage) of Households by Availability of Latrine Facility for Different Social Groups : NSSO 65<sup>th</sup> Round**

Type of Latrine	Households Social Group									
	Rural					Urban				
	ST	SC	OBC	Others	All (inc.n.r)	ST	SC	OBC	Others	All (inc.n.r)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
No Latrine	75.0	76.3	69.3	43.1	65.2	21.1	22.7	14.6	4.1	11.3
Service Latrine	1.3	0.7	0.8	2.4	1.2	1.2	1.8	1.7	1.6	1.6
Pit Latrine	11.1	10.6	11.2	23.4	14.0	10.6	8.3	7.9	7.7	8.0
Septic Tank/ Flush Latrine	10.5	11.0	17.4	28.6	17.9	65.2	64.9	73.7	85.2	77.3
Others Latrine	1.8	1.0	0.8	1.9	1.2	1.3	1.2	1.0	0.9	1.0

**Source:** NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

#### Availability of Electricity Facility for Different Social Groups (Table- 46, Figure- 44):

5.5 Table-46 shows the percentage distribution of households by availability of electricity facility for different social groups. In both rural and urban areas, the proportion of ST households who had electricity for domestic use was the lowest followed by SC households. In rural areas, 57.30 percent of ST households had electricity for domestic use against 73.60 percent of the 'Others' category households. In urban areas 91.50 percent of ST households had electricity against 98.10 percent of the 'Others' category of households.

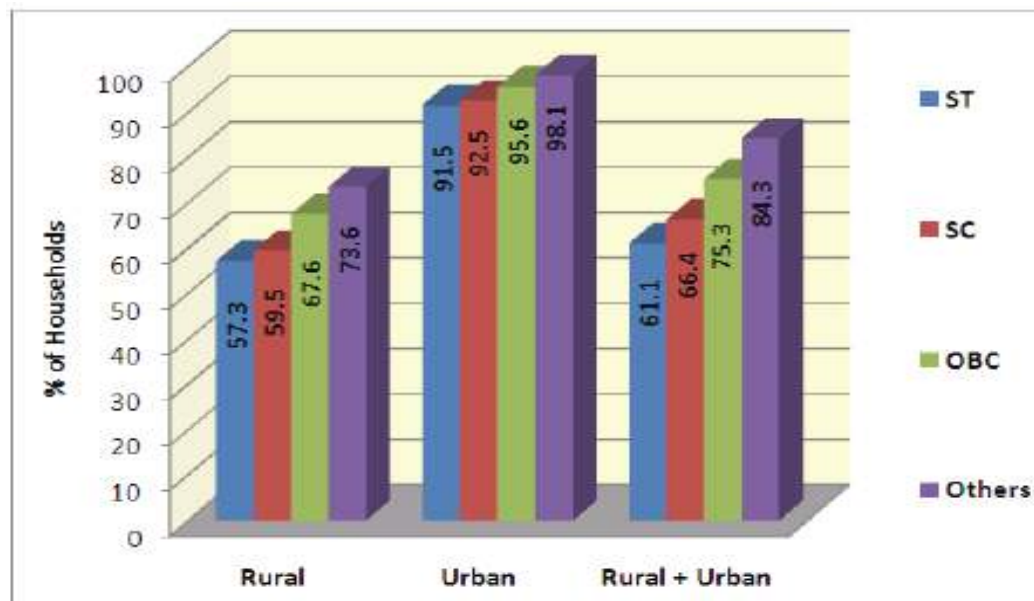
Table- 46

**Proportion (in Percentage) of Households by Social Groups Who Had Electricity for Domestic Use: NSSO 65<sup>th</sup> Round**

(All-India)

Household Social Group	Rural	Urban	Rural + Urban
(1)	(2)	(3)	(4)
ST	57.30	91.50	61.10
SC	59.50	92.50	66.40
OBC	67.60	95.60	75.30
Others	73.60	98.10	84.30
<b>All (inc.n.r)</b>	<b>66.00</b>	<b>96.10</b>	<b>75.00</b>



**Figure-44** Proportion (in Percentage) of Households by Social Groups Who Had Electricity for Domestic Use : NSSO 65<sup>th</sup> Round

**Source:** NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## 6. Data Appendices

Appendices 153-223 provide salient statistics related to Housing Condition in India- NSSO Reports

Appendix	Subject Matter
153	Percentage Distribution (per 1000) of Households by Major Source (Most Used) of Drinking Water during Last 365 Days for Each State/UT- Rural
154	Percentage Distribution (per 1000) of Households by Major Source (Most Used) of Drinking Water during Last 365 Days for Each State/UT – Urban
155	Percentage Distribution (per 1000) of Households by Major Source (Most Used) of Drinking Water during Last 365 Days for Each State/UT- Rural+ Urban
156	Proportion (in Percentage) of Households Who Used Two Sources of Drinking Water for Each of First Major Source Used for Each State/UT
157	Proportion (in Percentage) of Households Who Got Sufficient Drinking Water Throughout from the First Major Source for Each State/UT
158	Proportion (in Percentage) of Households Who Get Drinking Water Within Premises, Within 0.2 Km or Within 0.2 Km to 0.5 Km of Their Premises for Each State/UT
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160	Percentage Distribution of Households by Type of Use of Drinking Water Facility for Each State/UT- Urban
161	Percentage Distribution of Households by Type of Use of Drinking Water Facility for Each State/UT- Rural+ Urban
162	Percentage Distribution of Households by Type of Bathroom for Each State/UT- Rural
163	Percentage Distribution of Households by Type of Bathroom for Each State/UT- Urban
164	Percentage Distribution of Households by Type of Bathroom for Each State/UT- Rural+ Urban
165	Percentage Distribution of Households by Type of Latrine Used for Each State/UT – Rural
166	Percentage Distribution of Households by Type of Latrine Used for Each State/UT – Urban
167	Percentage Distribution of Households by Type of Latrine Used for Each State/UT – Rural+ Urban
168	Percentage Distribution of Households by Type of Use of Latrine Facility for Each State/UT- Rural
169	Percentage Distribution of Households by Type of Use of Latrine Facility for Each State/UT-Urban
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172	Proportion (in Percentage) of Households with Drinking Water Within Premises, Electricity for Domestic Use and Latrine for Each State/UT
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174	Percentage Distribution of Households with Different Types of Tenorial Status of the Dwelling Unit for Each State/UT –Urban
175	Percentage Distribution of Households with Different Types of Tenorial Status of the Dwelling Unit for Each State/UT- Rural+ Urban
176	Percentage Distribution of Households by Maximum Distance Normally Travelled in the Place of Work by any Earner of the Households for Each State/UT – Rural
177	Percentage Distribution of Households by Maximum Distance Normally Travelled in the Place of Work by any Earner of the Households for Each State/UT- Urban
178	Percentage Distribution of Households by Maximum Distance Normally Travelled in the Place of Work by any Earner of the Households for Each State/UT- Rural +Urban
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180	Percentage Distribution of Households Who Lived in Houses by Type of Structure for Each State/UT- Urban
181	Percentage Distribution of Households Who Lived in Houses by Type of Structure for Each State/UT- Rural+ Urban
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184	Percentage Distribution of Households Living in Houses by Type of Structure for Each State/UT- Urban
185	Percentage Distribution of Households Living in Houses by Type of Structure for Each State/UT- Rural + Urban
186	Percentage Distribution of Households Living in Houses by Condition of Structure for Each State/UT- Rural
187	Percentage Distribution of Households Living in Houses by Condition of Structure for Each State/UT- Urban
188	Percentage Distribution of Households Living in Houses by Condition of Structure for Each State/ UT- Rural + Urban
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195	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction during the Last 365 Days for Each State/UT- Rural (Completed)

196	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction during the Last 365 Days for Each State/UT-Urban (Completed)
197	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction During the Last 365 Days for Each State/UT-Rural + Urban (Completed)
198	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) Per Construction during the Last 365 Days for Each State/UT Rural (In- Progress)
199	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken Per Household and Average Cost (Rs. 1000) per Construction during the Last 365 Days for Each State/UT Urban (In- Progress)
200	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction During the Last 365 Days for Each State/UT- Rural+ Urban (In- Progress)
201	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction during the Last 365 Days for Each State/UT- Rural (All)
202	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction during the Last 365 Days for Each State/UT- Urban (All)
203	Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 1000) per Construction During the Last 365 Days for Each State/UT- Rural+ Urban (All)
204	Percentage Distribution of Completed Construction during the Last 365 Days by Type of Construction for Each State/UT- Rural.
205	Percentage Distribution of Completed Construction during the Last 365 Days by Type of Construction for Each State/UT- Urban
206	Percentage Distribution of Completed Construction during the Last 365 Days by Type of Construction for Each State/UT- Rural + Urban.
207	Percentage Distribution of Average Cost of Construction during the Last 365 Days in Different Items for Each State/UT- Rural
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210	Percentage Distribution of Households by Major Sources (Most Used) of Drinking Water during Last 365 Days – Rural
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212	Percentage Distribution of Households by Major Sources (Most Used) of Drinking Water during Last 365 Days- Rural+ Urban
213	Proportion (in Percentage) of Households Who did not get Sufficient Drinking Water throughout the Year – All India
214	Percentage Distribution of Proportion (Per 1000) of Households by Type of Use of Drinking Water Facility for Each Household Social Group – Rural

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215	Percentage Distribution of Proportion (Per 1000) of Households by Type of Use of Drinking Water Facility for Each Household Social Group –Urban
216	Percentage Distribution of Proportion (Per 1000) of Households by Type of Use of Drinking Water Facility for Each Household Social Group – Rural+ Urban
217	Percentage Distribution (Per 1000) of Households by Type of Use of Bathroom Facility for each Household Social Group – Rural
218	Percentage Distribution (Per 1000) of Households by Type of Use of Bathroom Facility for each Household Social Group – Urban
219	Percentage Distribution (Per 1000) of Households by Type of Use of Bathroom Facility for each Household Social Group Rural+ Urban
220	Percentage Distribution (Per 1000) of Households by Type of Latrine used for each Household Social Group – Rural
221	Percentage Distribution (Per 1000) of Households by Type of Latrine Used for Each Household Social Group- Urban
222	Percentage Distribution (Per 1000) of Households by Type of Latrine Used for Each Household Social Group – Rural + Urban
223	Percentage Proportion (Per 1000) of Households Who Had Electricity for Domestic Use for Each Household Social Group- All-India.

## 4 Slums in India

### Slum Statistics in India

The nodal agencies in Government of India for collection, collation and dissemination of statistics relating to Slum Population condition in India are:

- (i) Office of the Registrar General and Census Commissioner of India (RGI); and
- (ii) National Sample Survey Organisation (NSSO).

### Office of the Registrar General and Census Commissioner (RGI)

Office of the Registrar General and Census Commissioner (RGI) collects and publishes population statistics as part of the Population Census being undertaken by them every ten years. For the first time the RGI published the estimates of slum population in India based on 2001 Census. This primarily confined to cities and towns having more than 50,000 populations. Subsequently, towns with population between 20,000 and 50,000 were also considered for slum population enumeration. Census data relating to slums in the 2001 throw up some interesting light on the slum population characteristics in India. It reflects the problems inherent in not having a uniform definition of slums, lack of a proper listing of slum settlements with the urban bodies and district authorities concerned and lack of proactive action by States/local authorities in declaring/notifying slums. The 2001 Census data is partial due to exclusion of towns with less than 20,000 population, and slum clusters, which are not formally or informally recognized if the population was less than 300. Census 2001 data therefore does not provide all information on slums in 2001.

### 3. National Sample Survey Organisation (NSSO)

3.1 The second most important data source on slums is NSSO. NSSO is the nodal authority in the country to conduct major socio-economic surveys. So far NSSO has conducted four surveys on slums, which provide data on estimated number of slums, households, basic amenities in slums, etc. The NSSO collects data on slums as part of its survey on Housing Conditions and Slums.

3.2 The first Survey on Slum during 31<sup>st</sup> Round, namely “Conditions of Slum Area in Cities’ was conducted in 1977 and was restricted to Class I cities. The second survey “Slums in India’ was conducted in 1993; slum data was collected separately for rural and urban areas. The third survey was conducted exclusively for urban slum in 2002 namely “Conditions of Urban Slum”. The fourth and latest i.e. the 65<sup>th</sup> Round Slum Survey was conducted in 2008-09. So far four exclusive Slum Surveys have been conducted by NSSO; however the 31<sup>st</sup> round results cannot be compared with the rest of three survey results, as it was restricted to Class-I cities only. Being sample survey, NSSO data have their own limitations. The latest survey on slums has been conducted in 2008-09 and the findings are restricted to ten major states in India.

#### 4. 2001 Slum Census Data

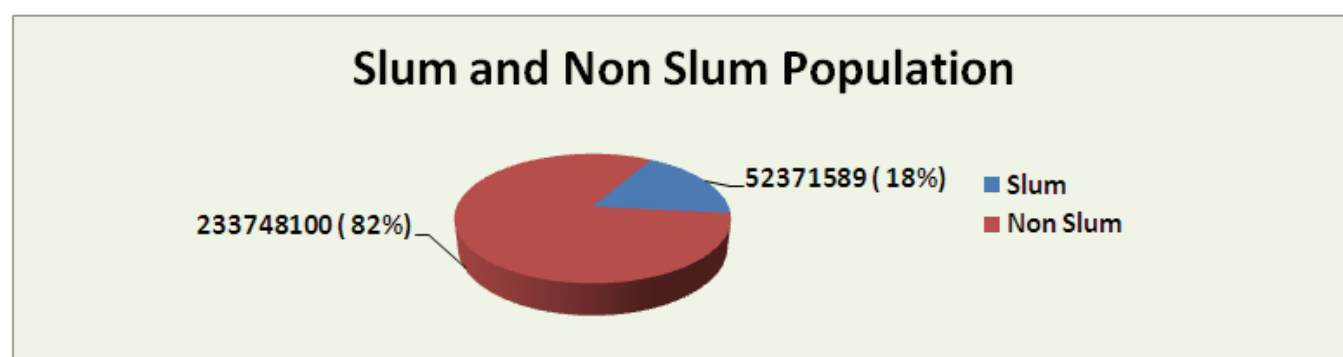
##### Size and Distribution of Slum Population-Census-2001

4.1 A total of 52.4 million people living in 10.2 million households have been enumerated in slums of 1743 cities/towns spread across 26 States and Union Territories in the 2001 Census of India. The non-slum population was 233.75 million. The slum population constitutes 5.1 per cent of the total population of the country. The slum population in the country as a whole enumerated constitutes 18.3 percent of the total urban population of all the States and Union Territories and 81.7 percent of urban population were non-slum population in 2001. The slum population was 23.5 per cent of the total population of the 1743 cities/towns having above 20,000 populations and reporting slums. Table- 47 gives population and slum profiles of the country. Figures- 45 and 46 provide slum and non-slum population details as per Census 2001 in India.

**Table- 47** Population & Slum Population Profiles of India – 2001

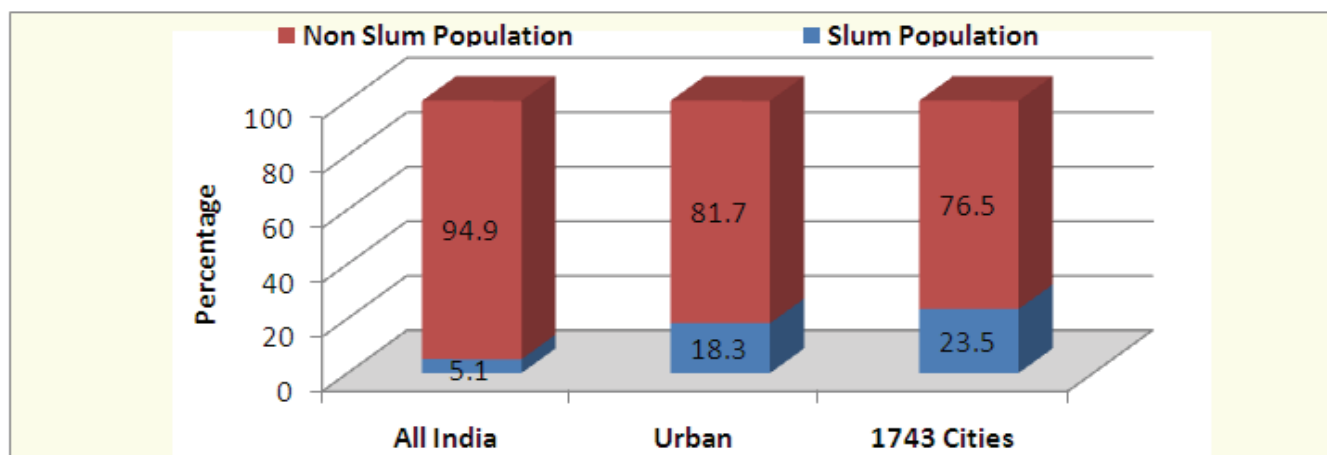
Area	Population (in Figures)	In Percentage		
		Total Population	Total Urban Population	Slum Reporting City (1743) Population
1	2	3	4	5
All India /Total	1,028,610,328	-	-	-
Rural	742,490,639	72.18	-	-
Urban	286,119,689	27.82	-	-
1743 Towns/Cities reporting Slums	222,957,784	-	-	-
Slums in 1743 Towns reporting Slums	52,371,589	5.09	18.30	23.5
Total Non- Slums All Urban	233,748,100	-	81.70	-
Non-Slums : 1743 Cities/Towns	170,586,195	-	-	76.5

**Figure- 45** Slum and Non Slum Population in India-2001



**Note:** Non Slum Population for the entire Urban India 2001

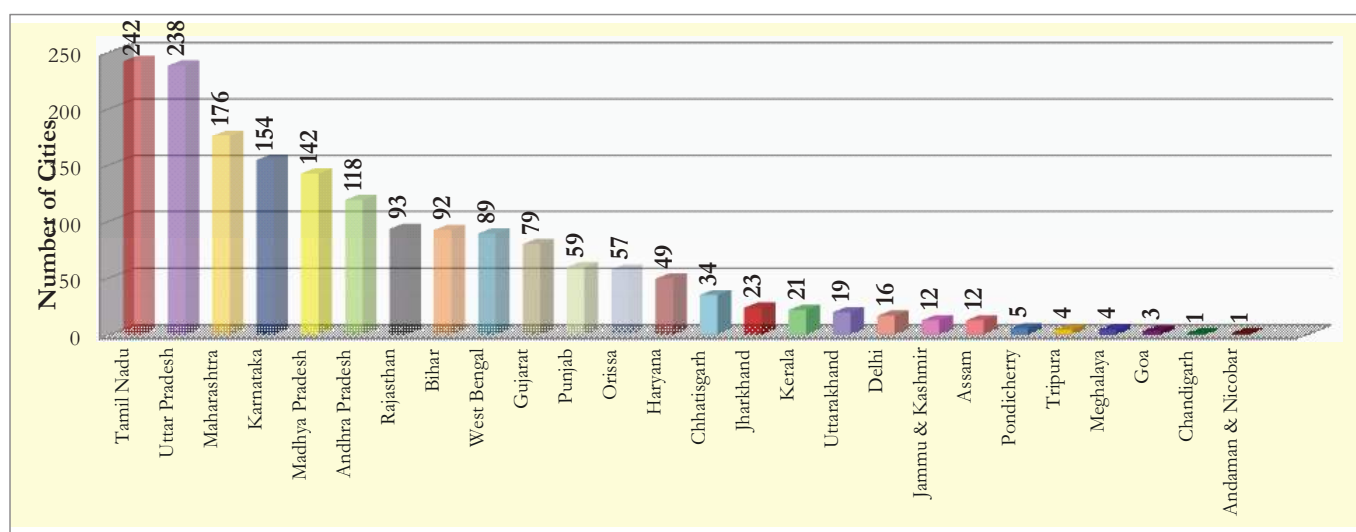
**Figure- 46** Percentage of Slum and Non-Slum Population in India, 2001



**Source:** Office of the Registrar General and Census Commissioner, India, 2001

4.2 The distribution of the 1743 slum-reporting cities (having a population above 20,000 ) among States and Union Territories is presented in Figure- 47. Among the States, Tamil Nadu has the largest number of cities and towns (242) reporting slum population followed by Uttar Pradesh (238), Maharashtra (176), Karnataka (154), Madhya Pradesh (142) and Andhra Pradesh (118). On the other hand, in eight States/Union Territories, namely, Rajasthan, Bihar, West Bengal, Gujarat, Punjab, Orissa, Haryana and Chhattisgarh, slums have been reported from minimum of 34 cities and maximum 93 towns. In the remaining States/Uts, the number ranges from 1 city in Chandigarh to 23 cities in Jharkhand.

**Figure- 47** State-wise Number of Slum Reporting Towns/Cities in India-2001

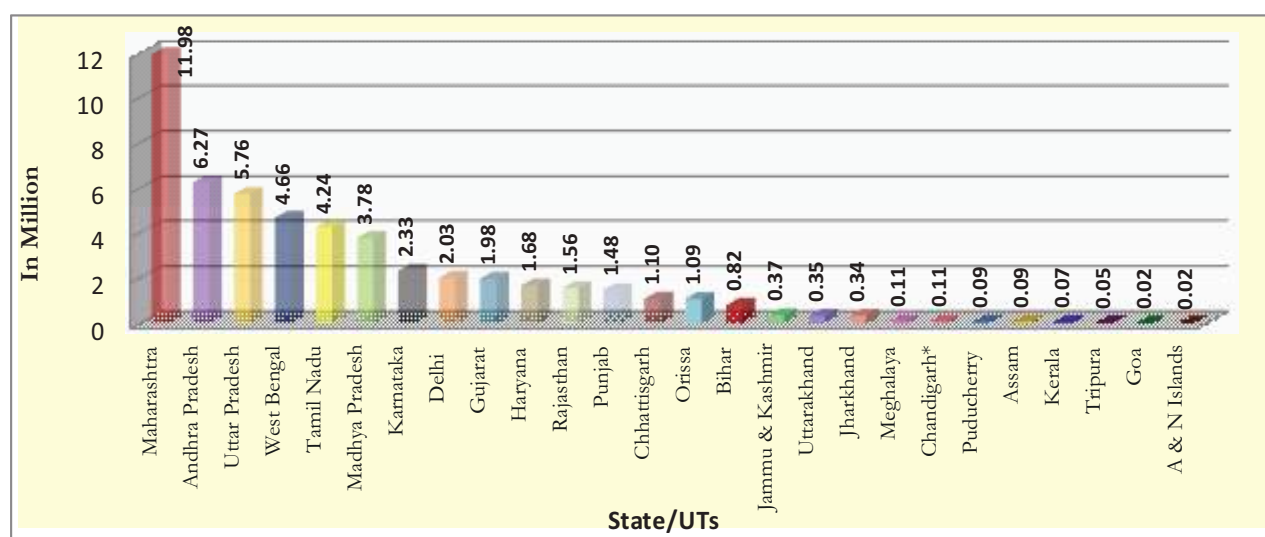


**Source:** Office of the Registrar General and Census Commissioner, India, 2001



4.3 Slums in the 176 towns of Maharashtra account for 11.98 million people, which is 22.9 percent of the total slum population of the country. This is followed by Andhra Pradesh (6.3 million), Uttar Pradesh (5.8 million), West Bengal (4.7 million) and Tamil Nadu (4.2 million). In fact, these 5 states namely Maharashtra, Andhra Pradesh, Uttar Pradesh, West Bengal, TamilNadu account for about two-thirds (62.8 percent) of the total slum population of the country. Other nine States/Union Territories namely Punjab, Haryana, NCT of Delhi, Rajasthan, Gujarat, Karnataka, Chhattisgarh, Orissa and Madhya Pradesh have reported more than 1 million slum dwellers in its cities/towns in 2001. Bihar, one of the major states in India, has reported just 0.82 million slum population – representing a case of under-reporting. All North-Eastern states including hilly states reported less than half a million slum population. Figure-48 shows total slum population enumerated by States and Union Territories in 2001.

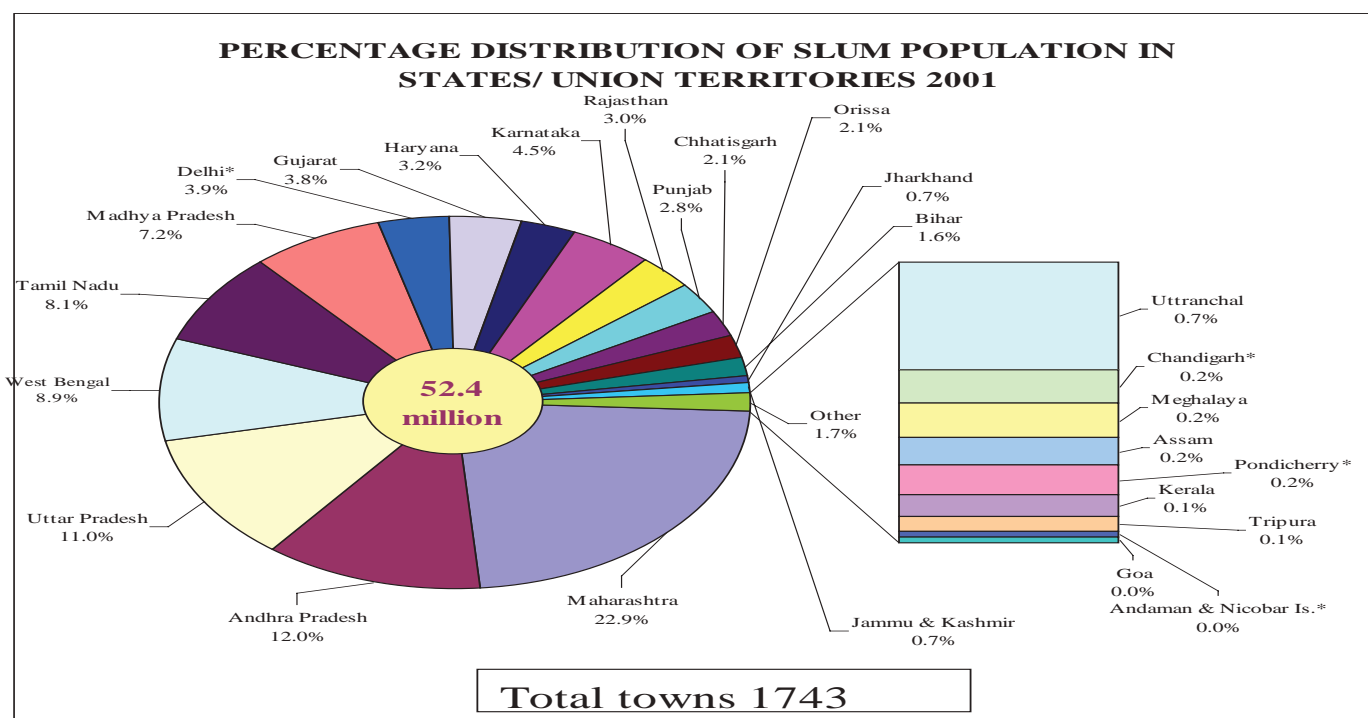
**Figure- 48 State/UTs wise Slum Population as per Census 2001**



**Source:** Office of the Registrar General and Census Commissioner, India, 2001

4.4 The percentage distribution of the total 52.4 million slum population reported in all 1743 (640+1103) towns/cities among States and Union Territories are presented in Figure- 49. Among the states, Maharashtra alone accommodates 22.9 percent the slum population of the country; followed by Andhra Pradesh with 12 percent and Uttar Pradesh with 11 percent of slum population in the country. In addition, towns of West Bengal, Tamil Nadu, Punjab, Haryana, NCT of Delhi, Madhya Pradesh, Gujarat, Rajasthan, Karnataka, Chhattisgarh and Orissa, each have reported slum population in the range of 2 to 10 percent.

**Figure- 49** Percentage Distribution of Slum Population in States/UT's as per Census 2001

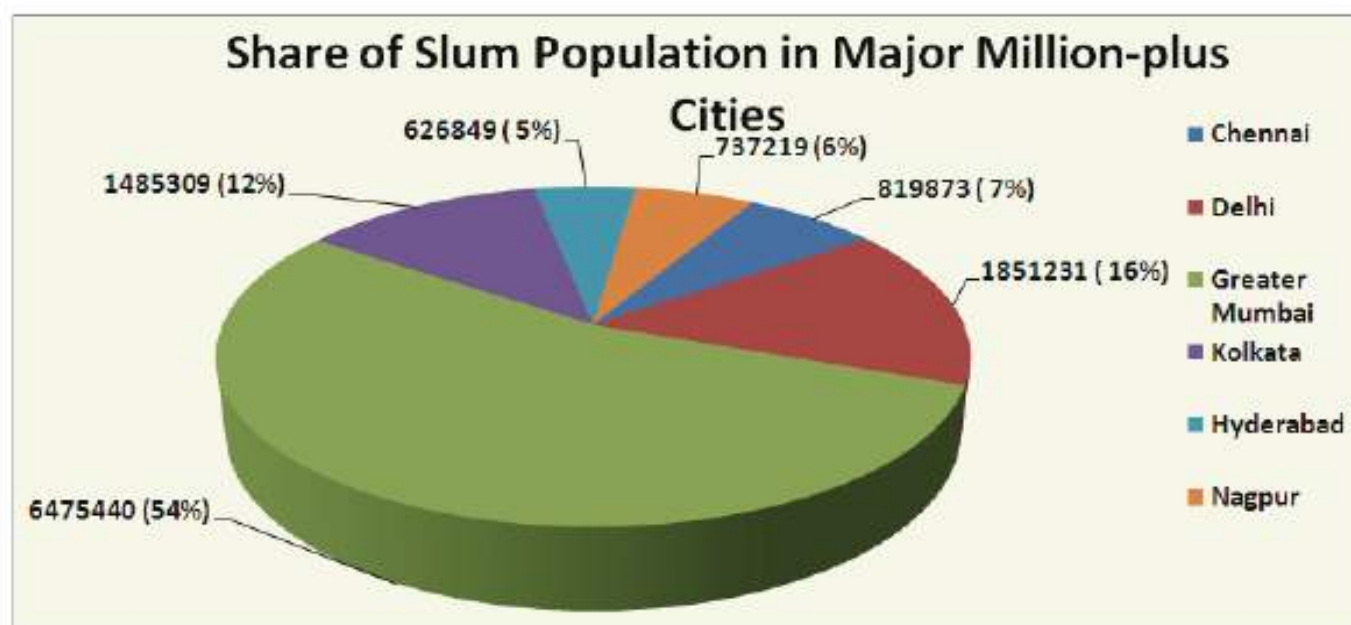


**Source:** Office of the Registrar General and Census Commissioner, India, 2001

4.5 As a percentage of the total urban population, Andhra Pradesh has the highest proportion of slum population (30.1%) followed by Maharashtra (29.1%), Haryana (27.5%), Chhattisgarh (26.2%), Meghalaya (24.1%), Madhya Pradesh (23.7%) and West Bengal (20.8). In thirteen States/Union Territories of Orissa, Punjab, Uttar Pradesh, Uttarakhand, NCT of Delhi, Tamil Nadu, Jammu and Kashmir, Puducherry, Andaman & Nicobar Islands, Chandigarh, Karnataka, Rajasthan and Gujarat, 10-20 per cent of the urban population lives in slums. Kerala has the lowest percentage of slum population in the urban areas at 0.9 % while Assam (2.6%) and Goa (2.7%) have a very low proportion of the slum population.

**Slum Population in Million Plus Cities**

4.6 About 17.7 million people live in slums in the metropolitan cities with population more than one million, which is about 33.8 per cent of the total slum population in the country reported at the 2001 Census. In absolute numbers, Municipal Corporation area of Greater Mumbai has the highest slum population of around 6.5 million, followed by NCT of Delhi (1.9 million) and Kolkata (1.5 million). The slum areas of Surat, Hyderabad, Chennai and Nagpur have more than half a million population each. Except for Patna (3,592) and Kalyan Dombivli (34,860), all million plus cities reported considerable slum population in 2001. The slum population in Patna and Kalyan Dombivli was based on what was reported by the authorities as notified or declared. Patna represented a case of gross under-reporting.

**Figure- 50** Share of Slum Population in Major Million-plus Cities to all India as per Census 2001

**Source:** Office of the Registrar General and Census Commissioner, India, 2001

4.7 About 54.1 per cent of population of Greater Mumbai Municipal Corporation lives in slums, which is the highest among all cities, followed by Faridabad (46.5%) and Meerut (44.1%). The slum population is more than a quarter of the total population in Kolkata (32.5%), Nagpur (35.9%) and Thane (27.8%). Ludhiana (22.5%) and Surat (20.9%) have more than 20 per cent of their population living in slums.

4.8 The concentration of slum population in the metropolitan cities is evident from the fact that 33.8 per cent of the total slum population of the country resides in these cities. Municipal Corporation of Greater Mumbai alone accounts for about one eighth (12.4%) of the total slum population reported in the country and more than one third (36.6%) of the total slum population of the million plus cities (Table-48):

**Table-48 Slum Population in Million Plus Cities in India-2001**

Name of Major Slum Reporting Million Plus City	Slum Population	% of City Slum Population to All India Slum Population	% of City Slum Population to All Million-plus Cities Slum Population
1	2	3	4
Chennai	819873	1.57	4.63
NCT of Delhi	1851231	3.53	10.46
Greater Mumbai	6475440	12.36	36.59
Kolkata	1485309	2.84	8.39
Hyderabad	626849	1.20	3.54
Nagpur	737219	1.41	4.17
All India Slum Population	52371589		
Slum Population of Metro Cities	17696950	33.79	

**Source:** Office of the Registrar General and Census Commissioner, India, 2001

Four Municipal Corporations, namely Greater Mumbai, Kolkata, NCT of Delhi and Chennai together account for 20.0 per cent of the total slum population of the country and around 60 per cent of the total slum population of the million plus cities as depicted in Table- 48 above.

## 5. Report of Committee on Slum Statistics/Census

5.1 A Committee on Slum Statistics/Census was constituted by the Ministry of Housing and Urban Poverty Alleviation under the chairmanship of Dr Pronab Sen, the then Secretary, Ministry of Statistics & Programme Implementation and Chief Statistician of India, to look into various aspects of slum statistics/census and issues regarding the conduct of the Slum Census 2001. The Committee submitted its report in August 2010. The same has been accepted by the Government of India. On careful consideration of the various alternatives available and keeping in mind the need to use a definition which is suitable for public policy purposes, the Committee decided to adopt the definition used by the NSSO as its working concept. To reiterate, the Committee defined Slums as;

**“A Slum is a compact settlement of at least 20 households with a collection of poorly built tenements, mostly of temporary nature, crowded together usually with inadequate sanitary and drinking water facilities in unhygienic conditions.”**

5.2 The estimates of slum population in India for the year 2001 and projected slum population up to year 2017 based on the Report of the Committee on Slum Statistics/Census are shown in Table-49 and 50.

**Table-49 India's : Estimated Slum Population for all 5161 Towns in 2001**

(In million)

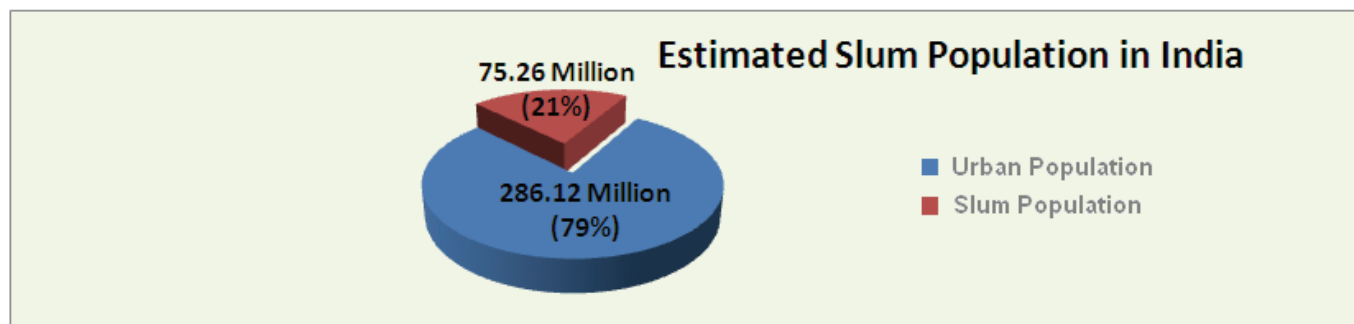
Country	Urban Population	Slum Population	% of Slum Population in the total Urban Population
1	2	3	4
India	286.12	75.26	26.31 %

**Source :** Report of the Committee on Slum Statistics/Census, 2010

**Table-50** State-wise Estimated Slum Population for all 5161 Towns in 2001

State/UT	Urban Population	Slum Population	% of Slum Population in Urban Population of state	% of State Slum Population in Total Slum Population of India
Andaman and Nicobar Island	116198	20303	17.47	0.03
Andhra Pradesh	20808940	7254399	34.86	9.64
Arunachal Pradesh	227881	56538	24.81	0.08
Assam	3439240	805701	23.43	1.07
Bihar	8681800	1422155	16.38	1.89
Chandigarh	808515	208057	25.73	0.28
Chhattisgarh	4185747	1578285	37.71	2.10
Dadar and Nagar Haveli	50463	7653	15.17	0.01
Daman & Diu	57348	7420	12.94	0.01
NCT of Delhi	12905780	2318635	17.95	3.08
Goa	670577	100365	14.97	0.13
Gujarat	18930250	3708127	19.59	4.93
Haryana	6115304	2350269	38.43	3.12
Himachal Pradesh	595581	69310	11.64	0.09
Jammu & Kashmir	2516638	395696	15.72	0.53
Jharkhand	5993741	762025	12.71	1.01
Karnataka	17961529	2951441	16.43	3.92
Kerala	8266925	499498	6.04	0.66
Lakshadweep	26967	1683	6.24	0.00
Madhya Pradesh	15967145	5107505	31.99	6.79
Maharashtra	41100980	14319132	34.84	19.03
Manipur	575968	68967	11.97	0.09
Meghalaya	454111	172223	37.93	0.23
Mizoram	441006	87309	19.80	0.12
Nagaland	342787	73523	21.45	0.10
Orissa	5517238	1401973	25.41	1.86
Puducherry	648619	92495	14.26	0.12
Punjab	8262511	2164649	26.20	2.88
Rajasthan	13214375	3118120	23.60	4.14
Sikkim	59870	9609	16.05	0.01
Tamil Nadu	27483998	7340271	26.71	9.75
Tripura	545750	104281	19.11	0.14
Uttar Pradesh	34539582	8527840	24.69	11.33
Uttarakhand	2179074	638467	29.30	0.85
West Bengal	22427251	7520116	33.53	9.99
<b>India</b>	<b>286119689</b>	<b>75264040</b>	<b>26.31</b>	<b>100.00</b>

**Figure-51** India's: Estimated Slum Population for all 5161 Towns in 2001



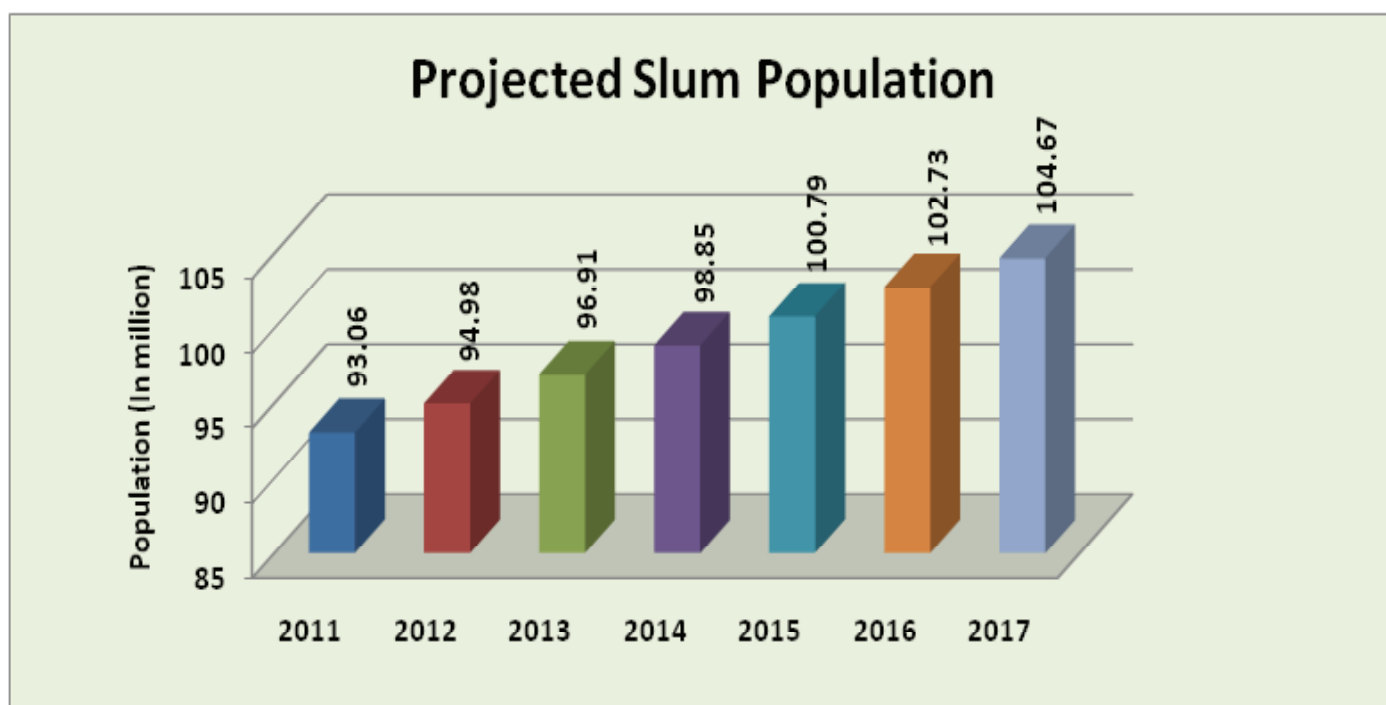
**Table-51** India's: Projected Slum Population during 2011 – 2017

(In million)

Country Name	Projected Slum Population for the Years						
	2011	2012	2013	2014	2015	2016	2017
India	93.06	94.98	96.91	98.85	100.79	102.73	104.67

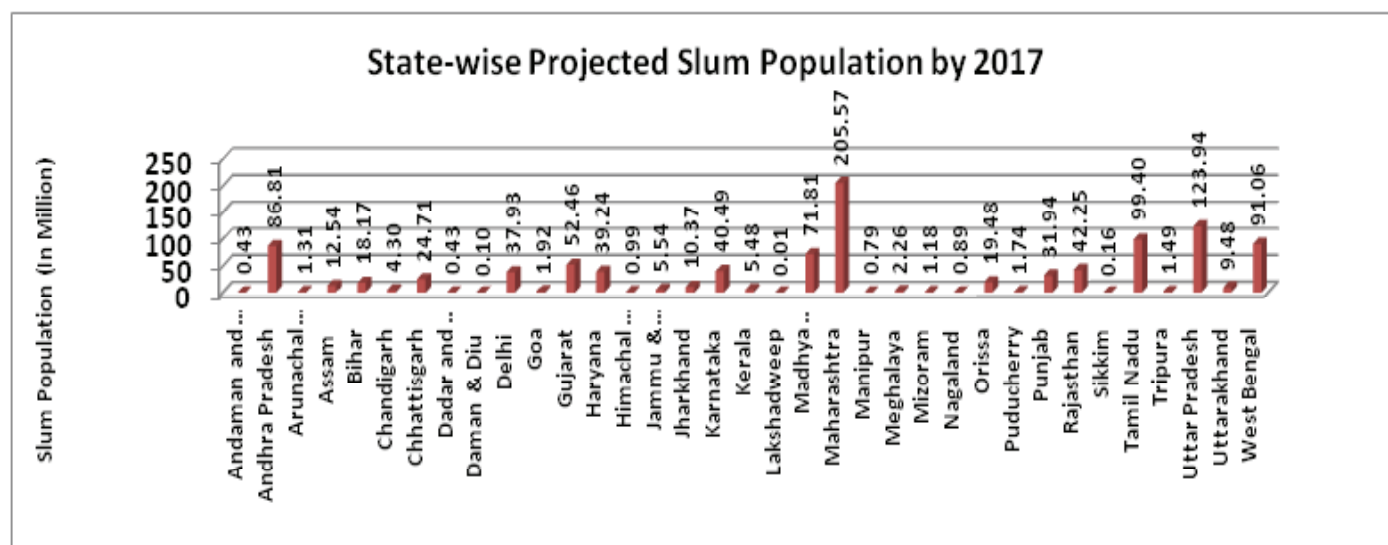
Source: Report of the Committee on Slum Statistics /Census, 2010

**Figure-52** India's: Projected Slum Population during 2011 – 2017



**Table-52 State-wise Projected Slum Population during 2011 – 2017**

State wise projected slum population from year 2011 to 2017							
State	2011	2012	2013	2014	2015	2016	2017
Andaman and Nicobar Island	33722	35294	36867	38265	39663	41060	42633
Andhra Pradesh	8188022	8273434	8357451	8440074	8521999	8602530	8681318
Arunachal Pradesh	98248	103459	108669	114127	119833	125788	131494
Assam	1070835	1100118	1129636	1159857	1190780	1222406	1253798
Bihar	1683954	1707378	1730148	1752590	1774376	1795671	1816639
Chandigarh	332473	348685	365154	381881	397321	411474	429744
Chhattisgarh	2111546	2169237	2228058	2287634	2347964	2409802	2470886
Dadar and Nagar Haveli	26083	28813	31542	34424	37305	40035	43219
Daman & Diu	9187	9316	9316	9445	9445	9575	9575
NCT of Delhi	3163430	3260984	3360874	3463999	3570716	3681745	3793313
Goa	154759	161494	168229	174815	180801	185741	192476
Gujarat	4662619	4759581	4856740	4954094	5051840	5149782	5245569
Haryana	3288292	3390907	3495059	3600364	3707207	3815202	3923582
Himachal Pradesh	87281	89143	91005	92983	94845	96707	98685
Jammu & Kashmir	494180	504243	514306	524369	534275	544180	553771
Jharkhand	931912	948949	966239	983530	1001202	1019382	1036673
Karnataka	3631147	3700490	3770161	3839998	3910162	3980656	4049341
Kerala	533278	536057	538776	541314	543671	545906	548021
Lakshadweep	1560	1560	1498	1435	1435	1435	1373
Madhya Pradesh	6393040	6523229	6654059	6785528	6917636	7050705	7181214
Maharashtra	18151071	18549628	18950624	19352665	19754009	20152914	20557046
Manipur	75197	75915	76514	76993	77592	78190	78789
Meghalaya	205176	208590	212003	215416	219209	222622	226415
Mizoram	105720	107700	109679	111659	113639	115619	117599
Nagaland	83220	84292	85365	86223	87295	88368	89226
Orissa	1736064	1770623	1805436	1840503	1876078	1912161	1948244
Puducherry	136899	143316	149876	156435	162282	167131	174118
Punjab	2798256	2864014	2930296	2996316	3062598	3128094	3193590
Rajasthan	3826160	3894590	3962311	4029561	4095395	4160049	4224939
Sikkim	13321	13803	14124	14605	14926	15408	15729
Tamil Nadu	8644892	8862969	9081045	9298651	9515080	9729624	9940165
Tripura	131080	134137	137003	140061	143118	146175	149232
Uttar Pradesh	10878336	11127210	11378552	11631376	11885434	12139739	12394291
Uttarakhand	826257	846181	866105	886615	906832	927342	947559
West Bengal	8546755	8640642	8733188	8825399	8918616	9014179	9106055
<b>India</b>	<b>93055983</b>	<b>94977993</b>	<b>96907923</b>	<b>98845216</b>	<b>100786594</b>	<b>102729415</b>	<b>104668340</b>

**Figure-53 State-wise Projected Slum Population by 2017**

## 6. Data Appendices

Appendices 224-231 provide salient statistics related to Slums in India based on Census and other data sources.

Appendix	Subject Matter
224	Census of India – 2001 Slum and Non Slum population Figures at a Glance
225	Census of India – 2001 – Slum Population Figures at a Glance-1743 Cities/Towns (640 + 1103 towns)
226	Total Number of Cities/Towns, Slum-reporting Towns and Total Number of Households in Slums and Urban India -2001
227	Percentage Distribution of Total, Urban, Slum Population in different States /UT's of India – 2001
228	Urban, Slum Population and their Household Size in India-2001
229	Estimated Number of Slums and Households in different NSSO Surveys for each State/Uts-India
230	State-wise Estimated Slum Population for all 5161 towns in 2001
231	State-wise Projected Slum Population from Year 2011 to 2017



## 5 Approach to Urban Housing & Poverty Alleviation

The Government of India has adopted a two-pronged approach to deal with the problems of slums and urban poverty in the country: These include the provision of basic services and shelter to the urban poor and addressing their concerns of skill development, employment and income generation. The first formal attempt to deal with urban poverty started in 1958 with the adoption of community development approach in cities and towns through Urban Community Development (UCD) pilot project. This was following the successful adoption of the community development approach in rural areas.

**Table- 53** gives an account of the various initiatives undertaken by the Government of India during different Five Year Plans till the 11<sup>th</sup> Plan:

**Table-53** Urban Sector: Major Thrust Areas and Programmes in Five Year Plans

S.No	Five Year/ Annual Plan	Year (s)	Major Thrust Areas / Programmes
1.	II	1956-61	Urban Community Development (UCD) pilot project, which was started in 1958 based on, an area-oriented approach - later followed by a series of UCD pilot projects.
2.	III	1961-66	Major thrust was on housing programmes and co-ordination of efforts of all agencies and orienting the programmes to the needs of the Low Income Groups. A scheme was introduced in 1959 to give loans to State Governments for a period of 10 years for acquisition and development of land in order to make available building sites in sufficient numbers.
3.	IV	1969-74	Housing & Urban Development Corporation (HUDCO) was established to fund housing and urban development programmes, especially for the poor. A scheme for Environmental Improvement of Urban Slums (EIUS) was launched in the Central Sector from 1972-73 with a view to providing a minimum level of services like safe drinking water supply, sewerage, storm water drainage, pavements, community baths and latrines, street lighting etc. to slum-dwellers in 11 cities with a population of 8 lakhs and above. The scheme was later extended to 9 more cities.
4.	V	1974-79	The Urban Land (Ceiling & Regulation) Act was enacted to prevent the concentration of land holding in urban areas and to make available urban land for construction of houses for the middle and low-income groups.  Environmental Improvement of Urban Slums (EIUS) was transferred to State Governments for implementation from 1974 onwards.

5.	VI	1980-85	<p>The Plan emphasized on integrated provision of services along with shelter, particularly for the poor. The Integrated Development of Small and Medium Towns (IDSMT) was launched in towns with population below one lakh for provision of roads, pavements, minor civic works, bus stands, markets, shopping complex etc.</p> <p>Urban Basic Services (UBS) programme was started in 1981 aiming at catering to the basic physical and social needs of the urban poor with a view to improving their living conditions.</p>
6.	VII	1985-90	<p>Seventh Five Year Plan made the first conscious attempt to directly address the urban poverty issues. In the very beginning of the Seventh Plan, Government of India decided to expand the programme of Urban Basic Services (UBS) implemented during 1981-84 with collaboration of the UNICEF in 42 towns, to 168 towns. The UBS aimed at catering to the basic physical and social needs of the urban poor with a view to improving their living conditions.</p> <p>Subsequently, as a follow up of the recommendations made by the National Commission on Urbanization (NCU), the Government of India adopted a four-pronged strategy for addressing the issues of growing incidence of poverty in urban areas comprising (a) employment creation for low income communities through promotion of micro- enterprises and public works; (b) housing and shelter upgradation; (c) social development planning with special focus on development of children and women; and (d) environmental upgradation of slums. Based on the above mentioned strategy, the Government of India adopted a comprehensive approach to urban poverty alleviation by launching two schemes, namely, (i) The Nehru Rozgar Yojana (NRY) launched in 1989; to cater to the economic needs of the urban poor by providing them employment opportunities through skill upgradation and assistance by setting up their own micro-enterprises; and (ii) the Urban Basic Services for the Poor (UBSP) which was a modified UBS Programme, started in 1990. The UBSP Programme envisaged fostering community structures comprising urban poor for ensuring their effective participation in their developmental activities.</p>
7.	Annual	1990-92	<p>Constitution 74<sup>th</sup> Amendment Act was enacted. Article 243W of the Act mandated the setting up of elected municipalities as ‘institutions of self government’ – the third tier of government. The Act envisaged urban poverty alleviation, slum upgradation and protection of interests of weaker sections as amongst the legitimate functions of Urban Local Bodies.</p>

8.	VIII	1992-97	<p>The Prime Minister's Integrated Urban Poverty Eradication Programme (PMIUPEP) was started in 1995 for improving the quality of life of urban poor by creating a facilitating environment through community-based planning and implementation. The objective of the scheme was effective achievement of social sector goals, community empowerment, employment generation and environmental improvement. The PMIUPEP incorporated within itself all the components of UBSP as also the self-employment, physical infrastructure creation component and the shelter upgradation components of NRY. The programme, however, was applicable to 345 Class II towns and 79 specifically identified district headquarters and hilly areas. The National Slum Development Programme (NSDP) was launched in 1996, providing Additional Central Assistance to States for the upgradation of urban slums. The scheme covered the provision of physical amenities like water supply, storm water drains, sewer, community bath, community latrines, widening and paving of existing lanes, street lights etc. and social infrastructure and community amenities like pre-school education, non-formal education, adult education, maternity, child health and primary health care including immunization etc.</p>
9.	IX	1997-2002	<p>As per the recommendations of the Committee headed by Prof. S.R. Hashim, all the three ongoing urban poverty alleviation schemes, namely Nehru Rozgar Yojana (NRY), Urban Basic Services for the Poor (UBSP) and Prime Minister's Integrated Urban Poverty Eradication Programme (PMIUPEP) were subsumed in a new scheme, namely Swarna Jayanti Shahari Rozgar Yojana (SJSRY), which was launched with effect from 1.12.1997.</p> <p>Programme for Infrastructure Development for Mega Cities, called the Mega City Scheme, was launched in 1997 covering Mumbai, Kolkata, Chennai, Hyderabad and Bangalore.</p> <p>The scheme of Valmiki Ambedkar Awas Yojana (VAMBAY) was launched on 15<sup>th</sup> August 2001 with the objectives to provide or upgrade shelter to slum-dwellers living below poverty line and converge the same with environmental improvement of urban slums. A National City Sanitation Project called Nirmal Bharat Abhiyan was also started as an integral component of VAMBAY.</p>

10.	<b>X</b>	<b>2002-2007</b>	Jawaharlal Nehru National Urban Renewal Mission (JNNURM) was launched on 3 <sup>rd</sup> December 2005 with a commitment of Rs.50,000 Crores as Additional Central Assistance to States for the provision of city-wide infrastructure and basic services to the urban poor over the Mission Period 2005-12, with focus on an urban sector reform agenda to be implemented by State Governments and Urban Local Bodies.
11.	<b>XI</b>	<b>2007-2012</b>	<p>The President of India has announced a new scheme called Rajiv Awas Yojana (RAY) on June 4, 2009 for the slum-dwellers and urban poor, aimed at ushering in a ‘Slum-free India’ by encouraging States/Union Territories to tackle the problem of slums in a definitive manner. RAY calls for a multi-prolonged approach focusing on:</p> <ul style="list-style-type: none"> <li>• Legal framework for property rights to Slum-dwellers</li> <li>• Under Rajiv Awas Yojana for credit risk guarantee fund an amount of Rs. 1000 crores corpus has been kept.</li> </ul>
12.	<b>XII</b>	<b>2012-2017</b>	<ul style="list-style-type: none"> <li>• To provide the urban poor affordable shelter and decent living and working conditions;</li> <li>• To make adequate provision of land for the poor in the master plan itself;</li> <li>• To address various vulnerabilities including residential, occupational and social vulnerabilities associated with urban poverty.</li> <li>• To provide basic services to migrant workers and their families and other vulnerable sections of society including women and children.</li> </ul>

1.2 The initiatives of the Government of India in recent years, including those in the 11<sup>th</sup> Five Year Plan to address the issues of slums and urban poverty – affordable housing, basic amenities and lack of skill and employment opportunities for the urban poor are summarized as follows:

## 2 Jawaharlal Nehru National Urban Renewal Mission (JNNURM)

2.1 Jawaharlal Nehru National Urban Renewal Mission (JNNURM) aims at focusing attention on the integrated development of urban infrastructure and services with an emphasis on the provision of affordable housing and basic amenities to the urban poor, including water supply, drainage, sewerage, solid waste management, community facilities etc. The Mission has four components: Urban Infrastructure & Governance (UIG) and Basic Services to the Urban Poor (BSUP), applicable to 65 cities of national importance and Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT) and Integrated Housing & Slum Development Programme (IHSDP) applicable to other cities and towns. UIG and UIDSSMT focus on

the development of city-wide infrastructure, whereas BSUP and IHSDP focus on housing and basic amenities to the urban poor, especially slum-dwellers. The earlier schemes of National Slum Development Programme (NSDP) and Valmiki Ambedkar Awas Yojana (VAMBAY) have been subsumed under IHSDP.

2.2 The broad objectives of Jawaharlal Nehru National Urban Renewal Mission (JNNURM) are:

- Planned urban development;
- Integrated development of urban infrastructural services;
- Effective linkages between asset creation and asset management;
- Ensuring adequate investment of funds in cities;
- Scaling up delivery of civic amenities and provision of utilities with emphasis on universal access to the urban poor;
- Taking up urban renewal programme, i.e., redevelopment of inner (old) cities area to reduce congestion; and
- Provision of basic services to the urban poor including security of tenure at affordable prices, where possible *in situ*, improved housing, water supply, sanitation, education, health and social security.

2.3 The Basic Services to the Urban Poor (BSUP) and Integrated Housing & Slum Development Programme (IHSDP) components of JNNURM aim at the integrated provision of affordable housing and basic amenities to the urban poor, with focus on slums. They contemplate the following key reforms relating to pro-poor governance:

- Earmarking at least 20-25% of developed land in all housing projects (both public and private agencies) for EWS/LIG category with a system of cross-subsidization;
- Internal earmarking within local body budgets for basic services to the urban poor; and
- Implementation of 7-Point Charter, i.e. provision of basic services to the urban poor, including security of tenure at affordable prices, improved housing, water supply, sanitation and ensuring delivery of already existing universal services of the Government for education, health and social security within the Mission period (2005-12) as per agreed timelines.

The essence of the above reforms are: (i) enabling the urban poor to have access to urban land and not squeezing them out of the urban land market in the face of sky-rocketing land prices; (ii) facilitating a dedicated budget/fund to be created at the city/state level to ensure a steady flow of resources for urban poverty alleviation and slum upgradation, including the provision of land and housing to the poor; and (iii) providing basic entitlements and services to be provided to the urban poor based on agreed milestones and deliberately planned efforts to develop “inclusive” cities. These reforms are to be undertaken in conjunction with other reforms aimed at creating an enabling framework of good urban governance for planned and sustainable development of cities and towns.

2.4 Table- 54 shows the physical and financial progress of BSUP and IHSDP as on 22.03.2011

**Table- 54** Cumulative Physical and Financial Progress under JNNURM (BSUP & IHSDP) (Rs. in Crores)

Sl. No.	Cumulative Physical Progress			
		BSUP	IHSDP	Total
1.	Number of Projects Approved	527	1083	1610
2.	Number of States/UTs covered	31	32	-
3.	Number of Cities/Towns covered	65	927	992
4.	Number of Dwelling Units approved	1005965	563807	1569772
5.	Number of Dwelling Units completed	456891	191522	648413
6.	Number of Dwelling Units under progress	244090	126747	370837
7.	Number of Dwelling Units Occupied	280678	141811	422489
Cumulative Financial Progress				
8.	Mission (7-years) allocation (revised)	16356.35	6828.31	23184.66
9.	Total Project Cost approved	297860.22	11936.91	41723.13
10.	Additional Central Assistance (ACA Committed)	14712.64	7660.08	22372.72
11.	Total State Share approved	15055.57	4234.58	19290.15
12.	Total ACA released	8943.32	5376.67	14319.99

**Source:** Ministry of Housing & Urban Poverty Alleviation, Government of India

### 3 Swarna Jayanti Shahari Rozgar Yojana

3.1 The Swarna Jayanti Shahari Rozgar Yojana (SJSRY), which has been under implementation since 1997, has been comprehensively revamped. The revised scheme came into operation from 1<sup>st</sup> April 2009. The scheme strives to provide support for employment of the unemployed and under-employed urban poor, through encouraging the setting up of self-employment ventures, skill development and also providing wage employment by utilizing their labour for the construction of socially and economically useful public assets.

3.2 The objectives of the revamped SJSRY are:

- Addressing urban poverty alleviation through gainful employment for the urban unemployed or underemployed poor by encouraging them to set up self-employment ventures (individual or group), with support for their sustainability or undertake wage employment;
- Supporting skill development and training programmes to enable the urban poor to have access to employment opportunities opened up by the market or undertake self-employment

- Empowering the community to tackle the issues of urban poverty through suitable self-managed community structures like Neighbourhood Groups (NHGs), Neighbourhood Committees (NHC), Community Development Society (CDS), etc.

3.3 The revised SJSRY scheme has the following five components; the targets under these components are as follows:

- (i). Urban Self Employment Programme (USEP) - Targeted at individuals among the urban poor for the setting up of micro-enterprises;
- (ii). Urban Women Self-help Programme (UWSP) - Targeted at urban poor women self-help groups for setting up of group-enterprises and providing them assistance through a revolving fund for thrift & credit/self-help group activities;
- (iii). Skill Training for Employment Promotion amongst Urban Poor (STEP-UP) - Targeted at urban poor for imparting quality skills training to the urban poor so as to enhance their employability for better salaried/wage employment offered by the market or self-employment;
- (iv). Urban Wage Employment Programme (UWEP) - Targeted at assisting the urban poor by utilizing their labour for the construction of socially and economically useful public assets, in towns having population less than 5 lakhs as per 1991 census; and
- (v). Urban Community Development Network (UCDN) - Targeted at assisting the urban poor in organizing themselves into self-managed community structures so as to gain collective strength to address the issues of poverty facing them and participate in the effective implementation of urban poverty alleviation programmes.

3.4 Table- 55 shows the cumulative financial and physical progress under **SJSRY** as on 21.12.2012:

**Table- 55 Swarna Jayanti Shahari Rozgar Yojana: Physical and Financial Progress (Rs. in Crores)**

Sl.No.	Cumulative Progress (Since 1997-98)	
1.	Total number of Towns covered under SJSRY	3979
2.	Total number of Urban Poor assisted to set up Micro-enterprises	1261476
3.	Total number of DWCUA Groups formed	137419
4.	Total number of Women Beneficiaries assisted under DWCUA Groups for setting up of Micro-enterprises	627104
5.	Total number of Urban Poor imparted Skill Training	2725159
6.	Total number of Thrift and Credit Societies formed	574747

7.	Total number of Man-days of Work generated under Wage Employment (In Crore)	8.15
8.	Total Central Funds spent by the State/UT under SJSRY since Inception, i.e.1997 (Rs. Crore)	3513.68

**Source:** Ministry of Housing & Urban Poverty Alleviation, Government of India

#### 4. National Policy on Urban Street Vendors

4.1 In 2004, the Government of India formulated a National Policy on Urban Street Vendors, which aimed at recognizing the positive contribution of street vendors to the society and also the promotion of street vending as an urban poverty alleviation measure. Considering the difficulties in implementation of the 2004 Policy and taking into account the views of the National Commission on Enterprises in the Unorganised Sector (NCEUS), 2007 report and that the Policy required a supporting legal framework to be effective, the Ministry of Housing & Urban Poverty Alleviation has formulated the Revised National Policy on Urban Street Vendors 2009 and Model Street Vendors (Protection of Livelihood and Regulation of Street Vending) Bill, 2009. The Policy has come to effect since 1.4.2009.

4.2 It is envisaged that the following actions will be undertaken at the State level in pursuance of the National Policy on Urban Street Vendors 2009 and Model Law on Street Vendors 2009:

- Enacting a Law on Urban Street Vending, taking into account the Model Bill, with the overall interest of the vendors kept in view, suiting local conditions and also respecting any court decisions that may impinge on the issue;
- Taking steps to restructure Master Planning laws and City Master/Zonal/Local Area Plans to make them 'inclusive' and addressing the requirements of space for street vending as an important urban activity through "norms" for reservation of space for street vendors in accordance with their current population and projected growth;
- Ensuring the demarcation of 'Restriction-free Vending Zones', 'Restricted Vending Zones', 'No-vending Zones' and 'Mobile Vending Areas' in every city/town, taking into account the natural propensity of street vendors to locate in certain places at certain times in response to the patterns of demand for their goods/services or the formation of "natural markets", traffic congestion and other factors in view;
- Requiring Urban Local Bodies/Development Authorities to allocate sufficient space for temporary 'Vendors' Markets' such as Weekly Haats, Rehri Markets, Night Bazaars, Festival Bazaars, Food Streets/Street Food Marts etc., with suitable timing restrictions;
- Providing a framework for the registration of street vendors, issuance of identity cards and regulation of street vendors, including the constitution of Town Vending Committees in all cities/towns and, if considered appropriate, at the level of wards/groups of wards, representing the local authority, planning authority, police, associations of street vendors, resident welfare associations, civil society organizations such as NGOs, CBOs, professional groups, trade and commerce associations, scheduled banks and eminent citizens;
- Facilitating a comprehensive, digitalized photo census/survey/GIS mapping through competent professional institutions/agencies to build a robust database and information system on street vendors in every city/town for the purpose of granting registration to street vendors, issuing identity cards and leasehold rights for the use of



vending spaces/stalls;

- Formulating a scheme for street vendors to enable them to earn an honest livelihood without harassment from officials and with access to civic facilities, health care schemes, education and skills training, credit and insurance, social security, rehabilitation of child vendors, promotion of Vendors' Organisations and maintenance of health and hygiene in vending places and vendors' markets;
- Establishing a State Nodal Office for coordinating the implementation of the National Policy, maintenance of database, formulation and implementation of programmes for the benefit of street vendors, addressing the grievances of street vendors and reporting to the Government of India from time to time.

## 5. National Urban Housing & Habitat Policy 2007

5.1 The Ministry of Housing and Urban Poverty Alleviation has formulated the National Urban Housing & Habitat Policy, 2007 (NUHHP-2007) which primarily aims at providing a framework for provision of housing and basic infrastructure facilities to Economically Weaker Sections (EWS)/ Low Income Groups (LIG) and other sections of the society at affordable cost. The salient features of NUHHP-2007 are:

- Target at Affordable Urban Housing for All with special emphasis on the urban poor, especially Scheduled Castes/Scheduled Tribes/Backward Classes/ Minorities and on empowerment of Women;
- Lay emphasis on inclusive urban planning and increasing supply of land for affordable housing, removing legal impediments, using spatial incentives like additional Floor Area Ratio (FAR), Transferable Development Rights (TDR), etc., accelerating flow of funds, promoting healthy environment, effective solid waste management, use of renewable sources of energy and adoption of participatory approach;
- Encouraging Integrated Townships and Special Economic Zones that are inclusive;
- Reserving 10-15% of land in every new public/private housing projects or 20-25% Floor Area Ratio (FAR), whichever is greater for EWS/LIG housing through appropriate spatial incentives;
- Public-Private-Partnerships (PPP): The private sector to undertake land assembly within the purview of Master Plans with focus on inclusion. Action Plans for urban Slum-dwellers and special package for Cooperative Housing, Labour Housing and Employees Housing to be prepared.
- Accord primacy to the provision of shelter to urban poor at their present location or near their work place with emphasis on in-situ slum rehabilitation; relocation to be considered only in specific cases.
- Micro-finance institutions to be promoted at state level to expedite flow of housing finance to urban poor.
- Focus on detailed city maps to be prepared based on GIS, aerial survey and ground verification. Efforts should be on encouraging the use of proven cost-effective technology and building materials, developing mass rapid transit system at sub-regional level, and creating green cover in and habitats cities for balanced ecological development.

5.2 NHHUP-2007 envisages that the States/UTs would develop a “Habitat Infrastructure Action Plan” for all cities with a population of over one lakh. It also envisages that they prepare 10-year perspective plan for housing of EWS/LIG. Encouragement and support are to be provided by the Central Government to State Governments for the preparation of State Urban Housing and Habitat Policy and Action Plan. State/UT policy is required to provide a road map for institutional, legal and financial reforms to promote affordable housing to all, especially to the urban poor.

### **6. Integrated Low Cost Sanitation Scheme (ILCS)**

6.1 Low cost sanitation is seen as an important solution to the dehumanizing practice of manual scavenging. The Integrated Low Cost Sanitation Scheme (ILCS) aims at the conversion of individual dry latrines into pour-flush latrines, thereby liberating manual scavengers from the age-old, obnoxious practice of manually carrying the night soil. The scheme has recently been revised to implement it more effectively. The focus of the scheme is on conversion of dry latrines and construction of new latrines for latrine-less households so as to address the issues of sanitation in cities and towns.

6.2 Upper ceiling cost of Rs. 10,000/- has been provided for the complete unit of a two-pit pour flush individual latrine with superstructure (excluding states falling in difficult / hilly areas). For states falling in the category of difficult and hilly areas, an extra cost of 25% has been provided for each two-pit pour flush latrine. The scheme is limited to EWS households only and does not entail a loan component.

### **7 Affordable Housing in Partnership (AHP)**

7.1 A scheme for Affordable Housing in Partnership (AHP) has been launched in 2009 as part of the existing Sub-Mission of Basic Services to the Urban Poor (BSUP) under the Jawaharlal Nehru National Urban Renewal Mission (JNNURM). The scheme is in response to the recognition of the constraints on supply of housing for the economically poor categories and is aimed at incentivizing land assembly for affordable housing for the urban poor in various kinds of partnerships. It also intends to provide a stimulus to economic activities through the multiplier effects of housing on other sectors of the economy.

7.2 The scheme of AHP has an outlay of Rs. 5,000 crores for the 11<sup>th</sup> Plan and a target of construction of one million houses for Economically Weaker Section (EWS)/Low Income Group (LIG)/Middle Income Group (MIG) categories with at least 25% for EWS category. The scheme aims at partnership between various agencies: Government/ Parastatals/ Urban Local Bodies/ Developers for realizing the goal of affordable housing for all and facilitating the creation of inclusive habitats.

### **Interest Subsidy Scheme for Housing the Urban Poor (ISHUP)**

8.1 The interest Subsidy Scheme for Housing the Urban Poor (ISHUP), launched in 2008-09, seeks to provide a subsidy of 5 per cent per annum on interest on loans up to Rs 1 lakh taken for housing purposes by the urban poor, admissible over the full period of the loan. The scheme aims at leveraging the flow of institutional finance for the EWS

(with monthly income of up to Rs 5,000) and LIG (with monthly income between Rs 5,001 and Rs 10,000). EWS and LIG households can avail an affordable housing loan for the purchase of house or for the construction of new house under the scheme. Beneficiary borrowers may choose fixed or floating rates. An additional 1% p.a. (maximum) will be permitted to be charged by banks/Housing Finance Companies (HFCs) if fixed rate loans are extended which will be subject to review after a minimum period of 5 years. Mortgage of the dwelling unit is to be accepted as the primary security under ISHUP. There would be no collateral security/third party guarantee for loans up to and inclusive of Rs. 1 lakh, excluding group guarantee. No levy of prepayment charges would be permitted.

8.2 Under ISHUP, the Net Present Value (NPV) subsidy is given to the lenders on an up-front and quarterly basis. The NPV subsidy to the lender will be deducted from the principal loan amount of the borrower, who will then have to pay interest to the Bank/Housing Finance Institution (HFI) at an agreed document rate for the whole duration of the loan. The advantages of this method are as under:

- The interest subsidy directly accrues to the benefit of the borrower upfront reducing his principal outstanding amount;
- The EMI for any beneficiary type is lower than in a situation where the interest subsidy is disbursed through the loan period quarterly;
- The transactional complexity of administering and accounting of provision of subsidy disbursement through quarterly loan periods as well as cost involved for the PLIs claiming subsidy periodically and National Housing Bank (NHB) / HUDCO on behalf of the Government of India effecting payments is reduced;
- The beneficial impact of the upfront subsidy on the acceptability of borrowers should be higher than in the case of periodical subsidy payment;
- The lenders prefer the upfront adjustment mechanism not only for reasons of administrative convenience but also for facilitating credit risk evaluation. This is because the borrower's equity in the house goes up or the loan-to-value ratio comes down. This should also facilitate greater coverage of borrowers.

## 9. Rajiv Awas Yojana

9.1 The President of India has announced a new scheme called Rajiv Awas Yojana (RAY) on June 4, 2009 for the slum-dwellers and urban poor, aimed at ushering in a 'Slum-free India' by encouraging States/Union Territories to tackle the problem of slums in a definitive manner. RAY calls for a multi-prolonged approach focusing on:

- Bringing existing slums within the formal system and enabling them to avail of the same level of basic amenities as the rest of the town;
- Redressing the failures of the formal system that lie behind the creation of slums and squatter settlements; and
- Tackling the shortages of urban land and housing that keep shelter out of reach of the urban poor and force them to resort to extra-legal solutions in a bid to retain their sources of livelihood and employment.

Rajiv Awas Yojana would dovetail the schemes of Affordable Housing in Partnership and Interest Subsidy for Housing the Urban Poor. It would extend support to States that are willing to assign property rights to people living in slum areas. Property right need not be land; it could preferably be dwelling space.

9.2 As with JNNURM, the goals of RAY will be driven and incentivised by the provision of central support for slum redevelopment and construction of affordable housing conditional to a set of reforms necessary for urban development to become inclusive.

9.3 As part of the preparatory activities for Rajiv Awas Yojana, the Government of India has launched a scheme called Slum-free City Planning Scheme with a view to supporting States and Urban Local Bodies in activities like slum survey, Slum MIS, GIS mapping of slums, GIS-MIS integration and preparation of Slum-free City and State Plans.

## 10 12<sup>th</sup> Five-Year Plan: Strategy

10.1 The 12<sup>th</sup> Five Year Plan has adopted 'inclusive growth' as the dominant paradigm for India's development. The monitorable socio-economic targets for the 12<sup>th</sup> Five Year Plan, set out by the Planning Commission as part of the inclusive growth strategy, include the following:

- Real GDP Growth Rate of 8.2 percent.
- Agriculture Growth Rate of 4.0 percent.
- Manufacturing Growth Rate of 10.0 percent.
- Accelerate the growth rate of GDP from 8% to 9% and then maintain GDP growth at 8.2 % in the 12<sup>th</sup> Plan.
- Increase the agricultural GDP growth rate to 4% per year to ensure a broader spread of benefits;
- Generate 50 million new work opportunities in the non-farm sector and provide skill training to equivalent numbers.
- Head Count Ratio of consumption poverty to be reduced by 10 percentage points over the preceding estimates.

As may be seen, employment creation, reduction in unemployment, raising real wages of unskilled workers through skill development and reducing poverty are among the core objectives of the 12<sup>th</sup> Five Year Plan.

10.2 The 12<sup>th</sup> Five Year Plan has identified the following primary causes of urban poverty and growth in slums:

- i) Structural - which include socially constructed constraints to opportunities for low-income groups;
- ii) Influx of a large number of workers to cities without commensurate job opportunities and availability of housing and basic amenities;
- iii) High cost of living, including the cost of health care and medical facilities, housing, transport and education;
- iv) Lack of urban planning, especially for housing low-income categories and the provision of land for informal sector activities;
- v) Absence of adequate regulation to protect the economic interest of the poor; and
- vi) Lack of involvement of the poor in urban planning and developmental processes.

10.3 The 12<sup>th</sup> Five Year Plan has adopted the objectives of urban poverty alleviation and slum development/upgradation as part of the strategy of ‘inclusive growth’ (see Boxes 1 & 2). ‘Inclusive cities’ are needed as key instruments of ‘Faster, Sustainable and More inclusive growth’. The development of inclusive cities needs meticulous and ‘informed’ planning, policy-making, programme formulation and implementation based on authentic and reliable data.

**Box 1****12<sup>th</sup> Plan: Objective for Urban Poverty Alleviation**

- To provide the urban poor affordable shelter and decent living and working conditions;
- To make adequate provision of land for the poor in the master plan itself;
- To address various vulnerabilities including residential, occupational and social vulnerabilities associated with urban poverty.
- To provide basic services to migrant workers their families and other venerable sections of society including women and children.

Source: 12<sup>th</sup> Five Year Plan Document, Planning Commission of India

**Box 2****12<sup>th</sup> Plan: Objective for Slum Development**

- Creating and updating database on slums;
- Integrated City Development Plan;
- Augmenting and facilitating access to basic services like clean water, sanitation, affordable housing etc, for slum dwellers;
- Granting tenure security to slum dwellers;
- In-situ upgradation and resettlement options for slum improvement;
- Using land as a resource for housing and shelter development for slum dwellers.

Source: 12<sup>th</sup> Five Year Plan Document, Planning Commission of India.

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**Data Appendices (1-152)**  
**Housing & Housing Condition**  
**In India- Census 2011**



## Appendix -1

## State-wise Total Census Houses (with Vacant and Occupied break-up) in India-2011

('000')

States/UTs	Total			Rural			Urban		
	Total Census Houses	Occupied Houses	Vacant Houses	Total Houses	Occupied Houses	Vacant Houses	Total Houses	Occuied Houses	Vacant Houses
Andhra Pradesh	25,595	23,709	1,886	17,174	15,903	1271	8,421	7,806	617
Arunachal Pradesh	376	343	33	271	251	19	105	92	13
Assam	9,074	8,784	291	7,589	7,418	171	1485	1365	120
Bihar	23,415	22,837	578	20,713	20,302	412	2,701	2,535	166
Chhattisgarh	6,800	6,378	422	5,164	4,905	259	1636	1473	163
Goa	577	451	125	204	169	36	372	282	90
Gujarat	17,524	15,121	2,403	9,293	8,119	1175	8,231	7,002	1228
Haryana	7,088	6,468	620	4,444	4,121	323	2,644	2,347	297
Himachal Pradesh	2,934	2,588	346	2,613	2,323	289	321	265	56
Jammu & Kashmir	3,604	3,299	304	2,663	2,471	192	940	828	112
Jharkhand	7,796	7,342	454	5,746	5,485	261	2,049	1,857	192
Karnataka	17,999	16,201	1,798	10,621	9,582	1039	7,378	6,619	760
Kerala	11,218	10,029	1189	5,858	5,272	586	5,360	4,757	603
Madhya Pradesh	18,499	17,477	1021	13,454	12,883	571	5,045	4,595	450
Maharashtra	33,570	29,801	3,769	17,519	15,862	1,657	16,051	13,939	2,112
Manipur	610	602	8	398	394	3	212	207	5
Meghalaya	721	688	33	553	534	19	168	154	14
Mizoram	269	258	12	123	119	4	146	138	8
Nagaland	534	496	39	360	344	17	174	152	22
Orissa	12,759	12,058	701	10,555	10,073	481	2,204	1,985	219
Punjab	7,847	7,187	660	4,669	4,347	322	3,179	2,840	338
Rajasthan	18,071	16,224	1,847	13,297	12,093	1204	4,774	4,131	643
Sikkim	169	153	16	115	105	10	54	47	6
Tamil Nadu	23,167	21,526	1,641	11,937	10,990	947	11,229	10,535	694
Tripura	1,067	1,025	42	749	726	22	318	299	20
Uttar Pradesh	45,172	42,765	2,407	34,726	33,276	1450	10,446	9,489	957
Uttarakhand	3,383	3,047	336	2,513	2,255	258	871	792	79
West Bengal	25,344	24,279	1064	16,953	16,432	521	8,390	7,847	543
A & N Islands	142	122	19	90	76	13	52	46	6
Chandigarh	298	278	20	9	8	1	289	270	19
D & N Haveli	109	90	19	48	41	7	61	49	12
Daman & Diu	90	75	15	20	17	3	70	58	12
NCT of Delhi	4,606	4,093	513	124	102	23	4,481	3,991	490
Lakshadweep	21	18	3	5	4	1	16	13	3
Puducherry	388	351	37	123	111	12	265	240	25
<b>INDIA</b>	<b>330,836</b>	<b>306,163</b>	<b>24,673</b>	<b>220,696</b>	<b>207,117</b>	<b>13,579</b>	<b>110,140</b>	<b>99,046</b>	<b>11,094</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -2 State-wise percentage of Total Census Houses (with Vacant and Occupied break-up) in India-2011

States/UTs	Total		Rural		Urban	
	Occupied Houses	Vacant Houses	Occupied Houses	Vacant Houses	Occupied Houses	Vacant Houses
Andhra Pradesh	92.63	7.37	92.60	7.40	92.70	7.33
Arunachal Pradesh	91.22	8.78	92.62	7.01	87.62	12.38
Assam	96.80	3.21	97.75	2.25	91.92	8.08
Bihar	97.53	2.47	98.02	1.99	93.85	6.15
Chhattisgarh	93.79	6.21	94.98	5.02	90.04	9.96
Goa	78.16	21.66	82.84	17.65	75.81	24.19
Gujarat	86.29	13.71	87.37	12.64	85.07	14.92
Haryana	91.25	8.75	92.73	7.27	88.77	11.23
Himachal Pradesh	88.21	11.79	88.90	11.06	82.55	17.45
Jammu & Kashmir	91.54	8.44	92.79	7.21	88.09	11.91
Jharkhand	94.18	5.82	95.46	4.54	90.63	9.37
Karnataka	90.01	9.99	90.22	9.78	89.71	10.30
Kerala	89.40	10.60	90.00	10.00	88.75	11.25
Madhya Pradesh	94.48	5.52	95.76	4.24	91.08	8.92
Maharashtra	88.77	11.23	90.54	9.46	86.84	13.16
Manipur	98.69	1.31	98.99	0.75	97.64	2.36
Meghalaya	95.42	4.58	96.56	3.44	91.67	8.33
Mizoram	95.91	4.46	96.75	3.25	94.52	5.48
Nagaland	92.88	7.30	95.56	4.72	87.36	12.64
Orissa	94.51	5.49	95.43	4.56	90.06	9.94
Punjab	91.59	8.41	93.10	6.90	89.34	10.63
Rajasthan	89.78	10.22	90.95	9.05	86.53	13.47
Sikkim	90.53	9.47	91.30	8.70	87.04	11.11
Tamil Nadu	92.92	7.08	92.07	7.93	93.82	6.18
Tripura	96.06	3.94	96.93	2.94	94.03	6.29
Uttar Pradesh	94.67	5.33	95.82	4.18	90.84	9.16
Uttarakhand	90.07	9.93	89.73	10.27	90.93	9.07
West Bengal	95.80	4.20	96.93	3.07	93.53	6.47
A & N Islands	85.92	13.38	84.44	14.44	88.46	11.54
Chandigarh	93.29	6.71	88.89	11.11	93.43	6.57
D & N Haveli	82.57	17.43	85.42	14.58	80.33	19.67
Daman & Diu	83.33	16.67	85.00	15.00	82.86	17.14
NCT of Delhi	88.86	11.14	82.26	18.55	89.06	10.94
Lakshadweep	85.71	14.29	80.00	20.00	81.25	18.75
Puducherry	90.46	9.54	90.24	9.76	90.57	9.43
<b>INDIA</b>	<b>92.54</b>	<b>7.46</b>	<b>93.85</b>	<b>6.15</b>	<b>89.93</b>	<b>10.07</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities & Assets.

## Appendix-3 State-wise Total Occupied Census Houses by Type of Major Uses in India-2011

States/UTs	Total occupied Houses	Total Occupied Houses by Type of Major Use							
		Residence	Residence, Cum-Other Use	Shop, Office, Hotel, Lodge, Guest, House, etc	School, College, Hospital, Dispensary, etc.	Factory, Work, Shops, Work, Sheds, etc	Place, of Wor-Ship	Other, Non-Residential Use	No. of occupied locked Houses
Andhra Pradesh	23,709	20,394	418	855	189	159	191	1,430	73
Arunachal Pradesh	343	253	7	22	6	2	3	47	3
Assam	8,784	6,256	96	545	115	51	160	1533	27
Bihar	22,837	17,744	717	801	135	78	167	3,141	54
Chhattisgarh	6,378	5,356	196	210	94	24	62	420	17
Goa	451	314	5	51	5	6	6	55	8
Gujarat	15,121	11,729	417	1273	133	236	182	1113	38
Haryana	6,468	4,223	484	556	38	52	33	1049	33
Himachal Pradesh	2,588	1,444	29	202	35	27	38	801	12
Jammu & Kashmir	3,299	1,827	94	346	38	33	49	888	23
Jharkhand	7,342	5,764	375	320	80	30	64	691	19
Karnataka	16,201	12,711	401	1091	182	185	220	1,351	59
Kerala	10,029	7,659	45	1017	107	166	106	836	94
Madhya Pradesh	17,477	13,991	863	629	226	58	170	1,491	50
Maharashtra	29,801	23,177	542	2,066	315	383	279	2,835	205
Manipur	602	492	9	20	5	6	6	63	1
Meghalaya	688	530	6	44	13	6	7	74	8
Mizoram	258	217	4	13	6	2	4	12	1
Nagaland	496	394	5	28	5	4	3	54	3
Orissa	12,058	9,185	260	652	116	78	134	1,594	40
Punjab	7,187	5,156	241	764	45	72	63	797	48
Rajasthan	16,224	12,140	363	1163	168	111	224	1,984	71
Sikkim	153	124	4	9	3	1	1	9	1
Tamil Nadu	21,526	18,087	381	1149	136	180	171	1295	128
Tripura	1025	827	13	88	13	5	10	66	2
Uttar Pradesh	42,765	30,885	1,782	2,064	238	214	354	6,966	163
Uttarakhand	3,047	1,897	95	245	38	18	33	705	17
West Bengal	24,279	19,356	576	1,706	184	204	257	1,954	41
A & N Islands	122	91	2	11	1	2	1	13	1
Chandigarh	278	230	4	25	1	3	0.4	13	1
D & N Haveli	90	72	1	7	1	3	0.4	5	0.3
Daman & Diu	75	59	1	7	0.4	2	1	5	0.2
NCT of Delhi	4,093	3,176	138	385	18	91	9	237	39
Lakshadweep	18	11	0.06	2	0.4	1	0.5	4	0.2
Puducherry	351	292	4	28	3	3	2	16	2
<b>INDIA</b>	<b>306,163</b>	<b>236,063</b>	<b>8,579</b>	<b>18,394</b>	<b>2,789</b>	<b>2,497</b>	<b>3,013</b>	<b>33,548</b>	<b>1280</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix- 4

## State-wise Percentage of Total Occupied Houses by Type of Major Uses in India-2011

States/UTs	Percentage of Total Occupied Houses Type of Major Uses							
	Residence	Residence, Cum-Other Use	Shop, Office, Hotel, Lodge, Guest House, etc	School, College, Hospital Dispensary, etc.	Factory, Work-Shops, Work-Sheds, etc	Place of Worship	Other, Non-Residential use	No. of occupied locked Houses
Andhra Pradesh	86.02	1.76	3.61	0.8	0.67	0.81	6.03	0.31
Arunachal Pradesh	73.76	2.04	6.41	1.75	0.58	0.87	13.7	0.87
Assam	71.22	1.09	6.2	1.31	0.58	1.82	17.45	0.31
Bihar	77.70	3.14	3.51	0.59	0.34	0.73	13.75	0.24
Chhattisgarh	83.98	3.07	3.29	1.47	0.38	0.97	6.59	0.27
Goa	69.62	1.11	11.31	1.11	1.33	1.33	12.2	1.77
Gujarat	77.57	2.76	8.42	0.88	1.56	1.2	7.36	0.25
Haryana	65.29	7.48	8.6	0.59	0.8	0.51	16.22	0.51
Himachal Pradesh	55.80	1.12	7.81	1.35	1.04	1.47	30.95	0.46
Jammu & Kashmir	55.38	2.85	10.49	1.15	1	1.49	26.92	0.7
Jharkhand	78.51	5.11	4.36	1.09	0.41	0.87	9.41	0.26
Karnataka	78.46	2.48	6.73	1.12	1.14	1.36	8.34	0.36
Kerala	76.37	0.45	10.14	1.07	1.66	1.06	8.34	0.94
Madhya Pradesh	80.05	4.94	3.6	1.29	0.33	0.97	8.53	0.29
Maharashtra	77.77	1.82	6.93	1.06	1.29	0.94	9.51	0.69
Manipur	81.73	1.5	3.32	0.83	1	1	10.47	0.17
Meghalaya	77.03	0.87	6.4	1.89	0.87	1.02	10.76	1.16
Mizoram	84.11	1.55	5.04	2.33	0.78	1.55	4.65	0.39
Nagaland	79.44	1.01	5.65	1.01	0.81	0.6	10.89	0.6
Orissa	76.17	2.16	5.41	0.96	0.65	1.11	13.22	0.33
Punjab	71.74	3.35	10.63	0.63	1	0.88	11.09	0.67
Rajasthan	74.83	2.24	7.17	1.04	0.68	1.38	12.23	0.44
Sikkim	81.05	2.61	5.88	1.96	0.65	0.65	5.88	0.65
Tamil Nadu	84.02	1.77	5.34	0.63	0.84	0.79	6.02	0.59
Tripura	80.68	1.27	8.59	1.27	0.49	0.98	6.44	0.2
Uttar Pradesh	72.22	4.17	4.83	0.56	0.5	0.83	16.29	0.38
Uttarakhand	62.26	3.12	8.04	1.25	0.59	1.08	23.14	0.56
West Bengal	79.72	2.37	7.03	0.76	0.84	1.06	8.05	0.17
A & N Islands	74.59	1.64	9.02	0.82	1.64	0.82	10.66	0.82
Chandigarh	82.73	1.44	8.99	0.36	1.08	0.14	4.68	0.36
D & N Haveli	80.00	1.11	7.78	1.11	3.33	0.44	5.56	0.33
Daman & Diu	78.67	1.33	9.33	0.53	2.67	1.33	6.67	0.27
NCT of Delhi	77.60	3.37	9.41	0.44	2.22	0.22	5.79	0.95
Lakshadweep	61.11	0.33	11.11	2.22	5.56	2.78	22.22	1.11
Puducherry	83.19	1.14	7.98	0.85	0.85	0.57	4.56	0.57
<b>INDIA</b>	<b>77.10</b>	<b>2.8</b>	<b>6.01</b>	<b>0.91</b>	<b>0.82</b>	<b>0.98</b>	<b>10.96</b>	<b>0.42</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-5

## State-wise Rural Occupied Houses by Type of Major Uses in India-2011

('000')

States/UTs	Total Rural Houses (Occu-Pied)	Number of Rural Occupied Houses by Type of Major Uses							
		Residence	Residence -Cum- Other, Use	Shop, Office, Hotel, Lodge, Guest, House, Etc	School, College, Hospital Dispensary, etc.	Factory, Work-Shops, Work Sheds, etc	Place of Wor-Ship	Other Non-Residential Use	No. of occupied locked Houses
Andhra Pradesh	15903	13802	264	331	134	75	165	1096	36
Arunachal Pradesh	251	190	4	9	6	2	3	37	1
Assam	7418	5286	76	331	100	36	142	1430	18
Bihar	20302	6921	463	500	112	61	150	2955	37
Chhattisgarh	4905	4777	146	89	80	12	51	343	8
Goa	169	121	2	10	2	2	3	27	2
Gujarat	8119	6410	330	299	87	46	138	798	10
Haryana	4121	2559	402	198	25	14	25	885	13
Himachal Pradesh	2323	1282	26	148	32	22	36	769	8
Jammu & Kashmir	2471	1339	85	167	31	21	40	776	10
Jharkhand	5485	4323	328	125	65	17	53	165	9
Karnataka	9582	7501	307	1091	127	70	179	1022	22
Kerala	5272	4066	23	444	55	74	62	504	44
Madhya Pradesh	12883	10361	670	207	191	22	135	1281	17
Maharashtra	15862	12644	299	600	203	103	205	1741	66
Manipur	394	328	4	7	3	3	4	44	1
Meghalaya	535	417	4	25	11	4	6	63	4
Mizoram	119	103	2	3	4	1	2	5	0.2
Nagaland	344	282	2	8	4	2	2	42	1
Orissa	10073	7720	223	386	99	58	117	1444	26
Punjab	4347	3145	165	174	31	19	50	642	21
Rajasthan	12093	9174	260	515	136	53	188	1738	29
Sikkim	106	90	3	4	2	0.4	1	5	1
Tamil Nadu	10990	9357	193	305	75	56	124	821	60
Tripura	726	596	10	45	10	3	8	53	1
Uttar Pradesh	33276	23964	1319	959	272	120	295	6267	80
Uttarakhand	2255	1331	70	124	31	11	30	648	10
West Bengal	16432	13218	380	835	133	88	200	1561	17
A & N Islands	77	58	1	6	1	1	1	8	0.4
Chandigarh	8	7	0.2	1	0.04	0.05	0.04	1	0.05
D & N. Haveli	41	35	1	2	1	1	0.3	2	0.03
Daman & Diu	17	13	0.2	1	0.1	0.3	0.3	3	0.002
NCT of Delhi	102	75	3	3	0.4	1	0.4	18	1
Lakshadweep	4	2	0.01	0.4	0.01	0.01	0.2	1	0.009
Puducherry	110	91	1	6	1	1	1	8	0.4
<b>INDIA</b>	<b>207117</b>	<b>159929</b>	<b>6228</b>	<b>7320</b>	<b>2062</b>	<b>1000</b>	<b>2420</b>	<b>27606</b>	<b>553</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-6 State-wise Percentage of Rural Occupied Houses by Type of Major Uses in India-2011

States/UTs	Percentage of Rural Occupied Houses by Type of Major Uses							
	Residence	Residence Cum-Other, Use	Shop,Office, Hotel, Lodge, Guest House, etc	School, College, Hospital Dispen-, Sary,etc	Factory, Work-Shops, Work Sheds,etc	Place of WorShip	Other, Non-Res-iden-Tial Use	No. of Occupied locked Houses
Andhra Pradesh	86.79	1.66	2.08	0.84	0.47	1.04	6.89	0.23
Arunachal Pradesh	75.70	1.59	3.59	2.39	0.80	1.20	14.74	0.40
Assam	71.26	1.02	4.46	1.35	0.49	1.91	19.28	0.24
Bihar	34.09	2.28	2.46	0.55	0.30	0.74	14.56	0.18
Chhattisgarh	97.39	2.98	1.81	1.63	0.24	1.04	6.99	0.16
Goa	71.60	1.18	5.92	1.18	1.18	1.78	15.98	1.18
Gujarat	78.95	4.06	3.68	1.07	0.57	1.70	9.83	0.12
Haryana	62.10	9.75	4.80	0.61	0.34	0.61	21.48	0.32
Himachal Pradesh	55.19	1.12	6.37	1.38	0.95	1.55	33.1	0.34
Jammu & Kashmir	54.19	3.44	6.76	1.25	0.85	1.62	31.4	0.40
Jharkhand	78.81	5.98	2.28	1.19	0.31	0.97	3.01	0.16
Karnataka	78.28	3.20	11.39	1.33	0.73	1.87	10.67	0.23
Kerala	77.12	0.44	8.42	1.04	1.40	1.18	9.56	0.83
Madhya Pradesh	80.42	5.20	1.61	1.48	0.17	1.05	9.94	0.13
Maharashtra	79.71	1.89	3.78	1.28	0.65	1.29	10.98	0.42
Manipur	83.25	1.02	1.78	0.76	0.76	1.02	11.17	0.25
Meghalaya	77.94	0.75	4.67	2.06	0.75	1.12	11.78	0.75
Mizoram	86.55	1.68	2.52	3.36	0.84	1.68	4.2	0.17
Nagaland	81.98	0.58	2.33	1.16	0.58	0.58	12.21	0.29
Orissa	76.64	2.21	3.83	0.98	0.58	1.16	14.34	0.26
Punjab	72.35	3.80	4.00	0.71	0.44	1.15	14.77	0.48
Rajasthan	75.86	2.15	4.26	1.12	0.44	1.55	14.37	0.24
Sikkim	84.91	2.83	3.77	1.89	0.38	0.94	4.72	0.94
Tamil Nadu	85.14	1.76	2.78	0.68	0.51	1.13	7.47	0.55
Tripura	82.09	1.38	6.20	1.38	0.41	1.10	7.3	0.14
Uttar Pradesh	72.02	3.96	2.88	0.82	0.36	0.89	18.83	0.24
Uttarakhand	59.02	3.10	5.50	1.37	0.49	1.33	28.74	0.44
West Bengal	80.44	2.31	5.08	0.81	0.54	1.22	9.5	0.10
A & N Islands	75.32	1.30	7.27	1.30	1.30	1.30	10.39	0.52
Chandigarh	87.50	2.50	12.50	0.50	0.63	0.50	12.50	0.63
D & N. Haveli	85.37	2.44	4.88	2.44	2.44	0.73	4.88	0.07
Daman & Diu	76.47	1.18	5.88	0.59	1.76	1.76	17.65	0.01
NCT of Delhi	73.53	2.94	2.94	0.39	0.98	0.39	17.65	0.98
Lakshadweep	50.00	0.25	10.00	0.25	0.25	5.00	25	0.23
Puducherry	82.72	9.09	5.45	9.09	9.09	9.09	7.27	3.64
<b>INDIA</b>	<b>77.21</b>	<b>3.01</b>	<b>3.53</b>	<b>1.00</b>	<b>0.48</b>	<b>1.17</b>	<b>13.33</b>	<b>0.27</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.



## Appendix-7 State-wise Urban Occupied Houses by Type of Major Uses in India-2011

('000')

States/UTs	Urban Houses (Occu- Pied) Total	Number of Urban Occupied Houses by Type of Major Uses							
		Residence	Residence- Cum- Other Use	Shop,Office, Hotel, Lodge, Guest House, etc.	School, College, Hospital, Dispen- Sary,etc.	Factory, Work-Shops, Work- ,Sheds, etc.	Wor- ship Places	Other Non- Residen- tial Use	No. of occu- pied, locked census, houses
Andhra Pradesh	7,807	6,592	155	524	54	84	27	334	37
Arunachal Pradesh	92	63	3	12	1	1	0.5	10	2
Assam	1365	970	20	215	15	16	18	103	9
Bihar	2,535	1,881	93	302	24	18	16	185	17
Chhattisgarh	1473	1179	51	121	13	13	11	77	8
Goa	282	194	3	41	3	4	3	29	6
Gujarat	7,002	5,319	87	974	47	190	44	315	27
Haryana	2,347	1,664	82	358	13	38	8	163	20
Himachal Pradesh	265	162	4	54	3	4	2	32	4
Jammu & Kashmir	828	488	8	179	8	11	9	112	14
Jharkhand	1,857	1,440	47	196	15	13	11	125	10
Karnataka	6,619	5,210	94	738	55	115	41	329	37
Kerala	4,757	3,592	22	574	52	92	44	332	50
Madhya Pradesh	4,595	3,630	193	423	35	36	35	211	33
Maharashtra	13,939	10,533	243	1,466	112	280	73	1093	139
Manipur	207	164	5	13	2	3	2	19	0.5
Meghalaya	154	113	2	20	1	2	1	11	4
Mizoram	138	114	2	10	2	1	1	7	0.3
Nagaland	152	112	2	20	1	2	1	12	2
Orissa	1,984	1,465	36	266	17	19	17	150	14
Punjab	2,840	2,011	76	491	15	53	13	155	27
Rajasthan	4,131	2,966	103	647	32	59	36	245	42
Sikkim	47	34	2	6	0.4	0.4	0.2	4	0.3
Tamil Nadu	10,535	8,730	188	844	62	124	47	474	67
Tripura	299	231	4	43	3	2	2	13	1
Uttar Pradesh	9,489	6,921	463	1106	66	93	59	699	82
Uttarakhand	792	565	25	121	6	8	4	56	7
West Bengal	7,847	6,138	196	871	52	116	57	393	24
A & N Islands	46	34	0.5	5	0.4	0.7	0.4	5	0.3
Chandigarh	270	224	4	24	1	3	0.4	13	1
D & N Haveli	49	37	1	5	0.3	2	0.2	3	0.3
Daman & Diu	58	47	1	6	0.3	2	0.3	3	0.2
NCT of Delhi	3,991	3,101	134	382	17	90	8	220	39
Lakshadweep	13	8	0.05	1	0.3	0.5	0.3	3	0.2
Puducherry	240	201	3	21	2	2	1	8	1
<b>INDIA</b>	<b>99,046</b>	<b>76,134</b>	<b>2,351</b>	<b>11,074</b>	<b>727</b>	<b>1,497</b>	<b>593</b>	<b>5942</b>	<b>727</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-8

## State-wise Percentage of Occupied Urban Houses by Type of Major Uses in India-2011

States/UTs	Percentage of Occupied Urban Houses by Type of Major Uses							No. of occupied locked census houses
	Residence	Residence-Cum-Other Use	Shop, Office, Hotel, Lodge, Guest House, etc	School, College, Hospital, Dispensary, etc	Factory, Work-Shops, Work-Sheds, etc	Worship Places	Other Non-Residential Use	
Andhra Pradesh	84.44	1.99	6.71	0.69	1.08	0.35	4.28	0.47
Arunachal Pradesh	68.48	3.26	13.04	1.09	1.09	0.54	10.87	2.17
Assam	71.06	1.47	15.75	1.10	1.17	1.32	7.55	0.66
Bihar	74.20	3.67	11.91	0.95	0.71	0.63	7.30	0.67
Chhattisgarh	80.04	3.46	8.21	0.88	0.88	0.75	5.23	0.54
Goa	68.79	1.06	14.54	1.06	1.42	1.06	10.28	2.13
Gujarat	75.96	1.24	13.91	0.67	2.71	0.63	4.50	0.39
Haryana	70.90	3.49	15.25	0.55	1.62	0.34	6.95	0.85
Himachal Pradesh	61.13	1.51	20.38	1.13	1.51	0.75	12.08	1.51
Jammu & Kashmir	58.94	0.97	21.62	0.97	1.33	1.09	13.53	1.69
Jharkhand	77.54	2.53	10.55	0.81	0.70	0.59	6.73	0.54
Karnataka	78.71	1.42	11.15	0.83	1.74	0.62	4.97	0.56
Kerala	75.51	0.46	12.07	1.09	1.93	0.92	6.98	1.05
Madhya Pradesh	79.00	4.20	9.21	0.76	0.78	0.76	4.59	0.72
Maharashtra	75.56	1.74	10.52	0.80	2.01	0.52	7.84	1.00
Manipur	79.23	2.42	6.28	0.97	1.45	0.97	9.18	0.24
Meghalaya	73.38	1.30	12.99	0.65	1.30	0.65	7.14	2.60
Mizoram	82.61	1.45	7.25	1.45	0.72	0.72	5.07	0.22
Nagaland	73.68	1.32	13.16	0.66	1.32	0.66	7.89	1.32
Orissa	73.84	1.81	13.41	0.86	0.96	0.86	7.56	0.71
Punjab	70.81	2.68	17.29	0.53	1.87	0.46	5.46	0.95
Rajasthan	71.80	2.49	15.66	0.77	1.43	0.87	5.93	1.02
Sikkim	72.34	4.26	12.77	0.85	0.85	0.43	8.51	0.64
Tamil Nadu	82.87	1.78	8.01	0.59	1.18	0.45	4.50	0.64
Tripura	77.26	1.34	14.38	1.00	0.67	0.67	4.35	0.33
Uttar Pradesh	72.94	4.88	11.66	0.70	0.98	0.62	7.37	0.86
Uttarakhand	71.34	3.16	15.28	0.76	1.01	0.51	7.07	0.88
West Bengal	78.22	2.50	11.10	0.66	1.48	0.73	5.01	0.31
A & N Islands	73.91	1.09	10.87	0.87	1.52	0.87	10.87	0.65
Chandigarh	82.96	1.48	8.89	0.37	1.11	0.15	4.81	0.37
D & N Haveli	75.51	2.04	10.20	0.61	4.08	0.41	6.12	0.61
Daman & Diu	81.03	1.72	10.34	0.52	3.45	0.52	5.17	0.34
NCT of Delhi	77.70	3.36	9.57	0.43	2.26	0.20	5.51	0.98
Lakshadweep	61.54	0.38	7.69	2.31	3.85	2.31	23.08	1.54
Puducherry	83.75	1.25	8.75	0.83	0.83	0.42	3.33	0.42
<b>INDIA</b>	<b>76.87</b>	<b>2.37</b>	<b>11.18</b>	<b>0.73</b>	<b>1.51</b>	<b>0.60</b>	<b>6.00</b>	<b>0.73</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-9

## State-wise Total Census Houses used as Residence and Residence-cum-other use by their condition in India-2011

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State/UTs	Total				Residence				Residence-cum-other use			
	Total Census Houses	Good	Livable	Dilapidated	Total Census Houses	Good	Livable	Dilapidated	Total Census Houses	Good	Livable	Dilapidated
Andhra Pradesh	20,812	14,528	5,557	727	20,394	14,238	5,437	719	418	289	121	8
Arunachal Pradesh	260	135	116	9	253	131	114	8	7	4	3	0.1
Assam	6,352	2,081	3,581	690	6,256	2,052	3,522	682	96	29	59	8
Bihar	18,461	6,654	10,446	1,361	17,744	6,410	10,021	1,313	717	244	425	48
Chhattisgarh	5,552	2,592	2,743	217	5,356	2,485	2,657	213	196	107	86	4
Goa	320	244	71	5	314	240	70	5	5	4	1	0.5
Gujarat	12,146	8,173	3,787	186	11,729	7,952	3,596	182	417	221	191	5
Haryana	4,707	2,527	1,971	209	4,223	2,298	1,733	191	484	228	237	18
Himachal Pradesh	1,474	1,067	382	24	1,444	1,048	372	24	29	19	10	1
Jammu & Kashmir	1,921	1,044	802	75	1,827	1,017	741	69	94	27	61	6
Jharkhand	6,139	2,665	3,201	273	5,764	2,523	2,980	261	375	142	220	13
Karnataka	13,113	7,882	4,715	517	12,711	7,694	4,518	500	401	188	197	17
Kerala	7,704	5,112	2,187	405	7,659	5,086	2,169	403	45	25	18	2
Madhya Pradesh	14,853	7,773	6,483	598	13,990	7,358	6,063	570	863	415	420	28
Maharashtra	23,719	15,203	7,497	1,019	23,177	14,882	7,293	1,002	542	322	204	17
Manipur	501	271	207	23	492	266	203	23	9	5	4	0.5
Meghalaya	536	257	246	32	530	255	244	32	6	3	3	0.3
Mizoram	221	138	77	6	217	135	76	6	4	2	1	0.05
Nagaland	399	209	182	7	394	206	180	7	5	3	2	0.1
Orissa	9,445	2,794	5,862	788	9,185	2,724	5,692	769	260	70	170	19
Punjab	5,397	2,693	2,346	359	5,156	2,575	2,234	348	241	118	112	11
Rajasthan	12,502	6,373	5,643	486	12,140	6,196	5,469	475	363	177	174	11
Sikkim	128	72	49	7	124	69	48	7	4	3	1	0.1
Tamil Nadu	18,468	12,964	5,163	341	18,087	12,722	5,029	336	381	242	134	5
Tripura	840	456	342	43	827	451	334	41	13	5	7	1
Uttar Pradesh	32,666	14,000	16,513	2,153	30,885	13,249	15,558	2,077	1,782	751	954	77
Uttarakhand	1,991	1,330	592	69	1,897	1,273	558	66	95	57	34	3
West Bengal	19,932	8,161	9,434	2,337	19,356	7,948	9,127	2,281	576	214	306	56
A & N Islands	93	62	29	2	91	61	28	2	2	1	1	0.04
Chandigarh	235	163	64	8	230	160	62	8	4	2	2	0.3
D & N Haveli	73	49	24	0.4	72	48	23	0.4	1	1	0.5	0.01
Daman & Diu	60	41	19	0.3	59	40	18	0.3	1	0.5	0.3	0.03
NCT of Delhi	3,314	2,181	1,040	93	3,176	2,101	986	89	138	80	53	4
Lakshadweep	11	8	2	0.08	11	8	2	0.08	0.06	0.04	0.02	0
Puducherry	296	223	69	5	292	220	68	5	4	3	1	0.06
<b>INDIA</b>	<b>244642</b>	<b>130125</b>	<b>101442</b>	<b>13075</b>	<b>236063</b>	<b>126123</b>	<b>97227</b>	<b>12714</b>	<b>8579</b>	<b>4002</b>	<b>4215</b>	<b>361</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -10

## State-wise Percentage of Total Census Houses used as Residence and Residence-cum-other use by their condition in India- 2011

States/UTs	Total			Residence			Residence-cum-Other Use		
	Good	Livable	Dilapidated	Good	Livable	Dilapidated	Good	Livable	Dilapidated
Andhra Pradesh	69.81	26.70	3.49	69.81	26.66	3.53	69.14	28.95	1.91
Arunachal Pradesh	51.92	44.62	3.46	51.78	45.06	3.16	57.14	42.86	42.86
Assam	32.76	56.38	10.86	32.80	56.30	10.90	30.21	61.46	8.33
Bihar	36.04	56.58	7.37	36.12	56.48	7.40	34.03	59.27	6.69
Chhattisgarh	46.69	49.41	3.91	46.40	49.61	3.98	54.59	43.88	2.04
Goa	76.25	22.19	1.56	76.43	22.29	1.59	80.00	20.00	10.00
Gujarat	67.29	31.18	1.53	67.80	30.66	1.55	53.00	45.80	1.20
Haryana	53.69	41.87	4.44	54.42	41.04	4.52	47.11	48.97	3.72
Himachal Pradesh	72.39	25.92	1.63	72.58	25.76	1.66	65.52	34.48	3.45
Jammu & Kashmir	54.35	41.75	3.90	55.67	40.56	3.78	28.72	64.89	6.38
Jharkhand	43.41	52.14	4.45	43.77	51.70	4.53	37.87	58.67	3.47
Karnataka	60.11	35.96	3.94	60.53	35.54	3.93	46.88	49.13	4.24
Kerala	66.36	28.39	5.26	66.41	28.32	5.26	55.56	40.00	4.44
Madhya Pradesh	52.33	43.65	4.03	52.59	43.34	4.07	48.09	48.67	3.24
Maharashtra	64.10	31.61	4.30	64.21	31.47	4.32	59.41	37.64	3.14
Manipur	54.09	41.32	4.59	54.07	41.26	4.67	55.56	44.44	5.56
Meghalaya	47.95	45.90	5.97	48.11	46.04	6.04	50.00	50.00	5.00
Mizoram	62.44	34.84	2.71	62.21	35.02	2.76	50.00	25.00	1.25
Nagaland	52.38	45.61	1.75	52.28	45.69	1.78	60.00	40.00	2.00
Orissa	29.58	62.06	8.34	29.66	61.97	8.37	26.92	65.38	7.31
Punjab	49.90	43.47	6.65	49.94	43.33	6.75	48.96	46.47	4.56
Rajasthan	50.98	45.14	3.89	51.04	45.05	3.91	48.76	47.93	3.03
Sikkim	56.25	38.28	5.47	55.65	38.71	5.65	75.00	25.00	0.25
Tamil Nadu	70.20	27.96	1.85	70.34	27.80	1.86	63.52	35.17	1.31
Tripura	54.29	40.71	5.12	54.53	40.39	4.96	38.46	53.85	7.69
Uttar Pradesh	42.86	50.55	6.59	42.90	50.37	6.72	42.14	53.54	4.32
Uttarakhand	66.80	29.73	3.47	67.11	29.41	3.48	60.00	35.79	3.16
West Bengal	40.94	47.33	11.72	41.06	47.15	11.78	37.15	53.13	9.72
A & N Islands	66.67	31.18	2.15	67.03	30.77	2.20	50.00	50.00	2.00
Chandigarh	69.36	27.23	3.40	69.57	26.96	3.48	50.00	50.00	7.50
D & N Haveli	67.12	32.88	0.55	66.67	31.94	0.56	100.00	50.00	1.00
Daman & Diu	68.33	31.67	0.50	67.80	30.51	0.51	50.00	30.00	3.00
NCT of Delhi	65.81	31.38	2.81	66.15	31.05	2.80	57.97	38.41	2.90
Lakshadweep	72.73	18.18	0.73	72.73	18.18	0.73	66.67	33.33	0.00
Puducherry	75.34	23.31	1.69	75.34	23.29	1.71	75.00	25.00	1.50
<b>INDIA</b>	<b>53.19</b>	<b>41.47</b>	<b>5.34</b>	<b>53.43</b>	<b>41.19</b>	<b>5.39</b>	<b>46.65</b>	<b>49.13</b>	<b>4.21</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-11

## State-wise Rural Census Houses used as Residence and Residence-cum-other use by their condition in India- 2011

('000')

State/UTs	Total				Residence				Residence-cum-other use			
	Rural Total Census Houses	Good	Liva-ble	Dilapi-dated	Total Census Houses	Good	Liva-ble	Dilapi-dated	Total Cen-sus Hous-es	Good	Liva-ble	Di-lapi-dated
Andhra Pradesh	14,066	9,199	4,239	628	13,802	9,023	4,158	621	263	176	81	6
Arunachal Pradesh	194	96	91	7	190	94	89	7	4	2	2	0.1
Assam	5,362	1,497	3,231	634	5,286	1,479	3,180	627	76	19	50	7
Bihar	16,487	5,603	9,658	1,225	15,863	5,411	9,271	1,181	624	192	388	43
Chhattisgarh	4,322	1,800	2,337	185	4,177	1,730	2,265	182	146	71	72	3
Goa	123	92	28	2	121	91	28	2	2	1	1	0.02
Gujarat	6,739	4,035	2,565	140	6,410	3,874	2,400	136	330	161	165	4
Haryana	2,961	1,428	1,383	150	2,559	1,245	1,180	134	402	183	203	16
Himachal Pradesh	1,308	934	352	22	1,282	918	342	21	26	16	9	1
Jammu & Kashmir	1,425	691	673	61	1,339	668	616	55	85	22	57	6
Jharkhand	4,651	1,772	2,661	218	4,323	1,659	2,457	207	328	113	203	11
Karnataka	7,809	4,040	3,354	414	7,501	3,907	3,195	400	307	133	159	15
Kerala	4,090	2,495	1,331	263	4,066	2,483	1,322	262	23	12	10	1
Madhya Pradesh	11,031	5,187	5,349	495	10,361	4,907	4,983	470	670	280	366	25
Maharashtra	12,944	7,320	4,806	817	12,644	7,150	4,689	806	299	171	117	11
Manipur	332	164	153	16	328	161	151	16	4	2	2	0.2
Meghalaya	421	178	215	29	417	176	213	29	4	2	2	0.2
Mizoram	105	52	48	4	103	51	47	4	2	1	1	0.02
Nagaland	284	138	141	5	282	137	140	5	2	1	1	0.02
Orissa	7,944	2,019	5,223	701	7,720	1,967	5,070	683	223	53	153	18
Punjab	3,310	1,496	1,565	249	3,145	1,419	1,485	241	165	77	80	8
Rajasthan	9,433	4,258	4,745	431	9,174	4,149	4,604	421	260	109	141	10
Sikkim	92	44	42	6	90	42	42	6	3	2	1	0.1
Tamil Nadu	9,550	6,151	3,164	236	9,357	6,033	3,092	233	193	118	72	3
Tripura	606	307	266	33	596	304	261	32	10	3	6	1
Uttar Pradesh	25,282	9,788	13,627	1,867	23,964	9,292	12,869	1,802	1,319	495	758	65
Uttarakhand	1,401	891	456	54	1,331	851	429	51	70	40	27	2
West Bengal	13,598	4,516	7,162	1,919	13,218	4,397	6,945	1,876	380	120	217	43
A & N Islands	59	36	22	2	58	35	21	2	1	1	0.5	0.03
Chandigarh	7	3	3	0.2	7	3	3	0.1	0.2	0.1	0.1	0.04
D & N Haveli	35	19	16	0.3	35	19	16	0.3	1	0.3	0.3	0.008
Daman & Diu	13	10	3	0.1	13	10	3	0.1	0.2	0.1	0.05	0.001
NCT of Delhi	79	43	32	3	75	42	31	3	3	2	2	0.1
Lakshadweep	3	1	1	0.04	2	1	1	0.04	0.01	0.006	0.007	0
Puducherry	93	60	31	2	91	59	30	2	1	1	0.5	0.02
<b>INDIA</b>	<b>166157</b>	<b>76364</b>	<b>78974</b>	<b>10818</b>	<b>159929</b>	<b>73785</b>	<b>75626</b>	<b>10517</b>	<b>6228</b>	<b>2579</b>	<b>3348</b>	<b>301</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -12

## State-wise percentage of Rural Census Houses used as Residence and Residence-cum-other use by their condition in India-2011

State/UTs	Total Rural Census Houses			Residence			Residence-Cum-other use		
	Good	Livable	Dilapidated	Good	Livable	Dilapidated	Good	Livable	Dilapidated
Andhra Pradesh	65.40	30.14	4.46	65.37	30.13	4.50	66.92	30.80	2.28
Arunachal Pradesh	49.48	46.91	3.61	49.47	46.84	3.68	50.00	50.00	2.50
Assam	27.92	60.26	11.82	27.98	60.16	11.86	25.00	67.11	9.21
Bihar	33.98	58.58	7.43	34.11	58.44	7.44	30.77	62.18	6.89
Chhattisgarh	41.65	54.07	4.28	41.42	54.23	4.36	48.63	49.32	2.05
Goa	74.80	22.76	1.63	75.21	23.14	1.65	50.00	25.00	1.00
Gujarat	59.88	38.06	2.08	60.44	37.44	2.12	48.79	50.00	1.21
Haryana	48.23	46.71	5.07	48.65	46.11	5.24	45.52	50.50	3.98
Himachal Pradesh	71.41	26.91	1.68	71.61	26.68	1.64	61.54	34.62	3.85
Jammu & Kashmir	48.49	47.23	4.28	49.89	46.00	4.11	25.88	67.06	7.06
Jharkhand	38.10	57.21	4.69	38.38	56.84	4.79	34.45	61.89	3.35
Karnataka	51.74	42.95	5.30	52.09	42.59	5.33	43.32	51.79	4.89
Kerala	61.00	32.54	6.43	61.07	32.51	6.44	52.17	43.48	4.35
Madhya Pradesh	47.02	48.49	4.49	47.36	48.09	4.54	41.79	54.63	3.73
Maharashtra	56.55	37.13	6.31	56.55	37.08	6.37	57.19	39.13	3.68
Manipur	49.40	46.08	4.82	49.09	46.04	4.88	50.00	50.00	5.00
Meghalaya	42.28	51.07	6.89	42.21	51.08	6.95	50.00	50.00	5.00
Mizoram	49.52	45.71	3.81	49.51	45.63	3.88	50.00	50.00	1.00
Nagaland	48.59	49.65	1.76	48.58	49.65	1.77	50.00	50.00	1.00
Orissa	25.42	65.75	8.82	25.48	65.67	8.85	23.77	68.61	8.07
Punjab	45.20	47.28	7.52	45.12	47.22	7.66	46.67	48.48	4.85
Rajasthan	45.14	50.30	4.57	45.23	50.19	4.59	41.92	54.23	3.85
Sikkim	47.83	45.65	6.52	46.67	46.67	6.67	66.67	33.33	3.33
Tamil Nadu	64.41	33.13	2.47	64.48	33.04	2.49	61.14	37.31	1.55
Tripura	50.66	43.89	5.45	51.01	43.79	5.37	30.00	60.00	10.00
Uttar Pradesh	38.72	53.90	7.38	38.77	53.70	7.52	37.53	57.47	4.93
Uttarakhand	63.60	32.55	3.85	63.94	32.23	3.83	57.14	38.57	2.86
West Bengal	33.21	52.67	14.11	33.27	52.54	14.19	31.58	57.11	11.32
A & N Islands	61.02	37.29	3.39	60.34	36.21	3.45	100.00	50.00	3.00
Chandigarh	42.86	42.86	2.86	42.86	42.86	1.43	50.00	25.00	20.00
D & N Haveli	54.29	45.71	0.86	54.29	45.71	0.86	30.00	30.00	0.80
Daman & Diu	76.92	23.08	0.77	76.92	23.08	0.77	50.00	25.00	0.50
NCT of Delhi	54.43	40.51	3.80	56.00	41.33	4.00	66.67	66.67	3.33
Lakshadweep	33.33	33.33	1.33	50.00	50.00	2.00	60.00	70.00	0.00
Puducherry	64.52	33.33	2.15	64.84	32.97	2.20	100.00	50.00	2.00
<b>INDIA</b>	<b>45.96</b>	<b>47.50</b>	<b>6.50</b>	<b>46.14</b>	<b>47.29</b>	<b>6.58</b>	<b>41.41</b>	<b>53.76</b>	<b>4.79</b>

Source: Census of India: Series-H: Tables on Houses, Household Amenities &amp; Asstes.

## Appendix-13

## State-wise Urban Census Houses used as Residence and Residence-cum-other use by their condition in India -2011

('000')

State/UTs	Total				Residence				Residence-cum-other use			
	Urban Total Census Houses	Good	Livable	Di-lapi-dated	Total Census Houses	Good	Livable	Dilap-idated	Total Cesus Houses	Good	Liv-able	Dilap-idated
Andhra Pradesh	6,747	5,329	1,318	100	6,592	5,215	1,279	98	155	113	39	2
Arunachal Pradesh	66	38	25	2	63	37	25	2	3	2	1	0.03
Assam	990	584	351	56	970	573	342	55	20	11	9	1
Bihar	1,974	1,051	77	136	1,881	999	750	132	93	52	37	4
Chhattisgarh	1,230	791	406	32	1,179	755	392	32	51	36	14	1
Goa	197	151	43	3	194	149	42	3	3	2	1	0.03
Gujarat	5,406	4,138	1,222	47	5,319	4,078	1,195	46	87	60	26	1
Haryana	1,746	1,099	588	59	1,664	1,054	553	57	82	45	34	2
Himachal Pradesh	166	133	31	2	162	130	30	2	4	3	1	0.06
Jammu & Kashmir	496	354	129	14	488	349	125	14	8	4	3	0.3
Jharkhand	1,488	892	540	55	1,440	864	523	54	47	29	17	2
Karnataka	5,304	3,841	1,361	102	5,210	3,787	1,323	100	94	55	37	2
Kerala	3,614	2,617	855	142	3,592	2,604	847	141	22	13	8	1
Madhya Pradesh	3,823	2,586	1,134	103	3,630	2,451	1,079	100	193	135	55	3
Maharashtra	10,776	7,883	2,691	201	10,533	7,732	2,605	196	243	151	86	5
Manipur	169	107	54	8	164	105	52	7	5	3	2	0.3
Meghalaya	115	80	32	3	113	79	31	3	2	1	1	0.1
Mizoram	116	86	29	2	114	84	28	2	2	1	1	0.03
Nagaland	115	71	41	2	112	70	40	2	2	1	1	0.04
Orissa	1,501	775	639	87	1,465	757	622	86	36	18	17	2
Punjab	2,087	1,197	781	109	2,011	1,156	749	107	76	42	32	3
Rajasthan	3,069	2,115	898	56	2,966	2,047	865	54	103	69	33	1
Sikkim	36	29	6	1	34	27	6	1	2	1	0.3	0.02
Tamil Nadu	8,918	6,813	1,999	105	8,730	6,689	1,937	103	188	124	62	2
Tripura	234	149	75	10	231	147	74	10	4	2	2	0.2
Uttar Pradesh	7,384	4,213	2,886	286	6,921	3,957	2,689	275	463	256	196	11
Uttarakhand	590	439	136	15	565	422	129	14	25	17	7	0.4
West Bengal	6,334	3,645	2,271	418	6,138	3,551	2,182	405	196	94	89	13
A & N Islands	34	26	8	0.4	34	26	7	0.4	1	0.3	0.2	0.005
Chandigarh	228	159	61	8	224	157	59	8	4	2	2	0.2
D & N Haveli	38	30	8	0.1	37	29	8	0.1	1	0.4	0.1	0.006
Daman & Diu	47	31	16	0.3	47	31	16	0.2	1	0.3	0.3	0.02
NCT of Delhi	3,235	2,138	1,007	90	3,101	2,059	956	86	134	79	51	4
Lakshadweep	8	7	1	0.04	8	7	1	0.04	0.05	0.03	0.01	0
Puducherry	204	163	38	2	201	161	37	2	3	2	1	0.04
<b>INDIA</b>	<b>78,485</b>	<b>53,761</b>	<b>22,467</b>	<b>2,257</b>	<b>76,134</b>	<b>52,337</b>	<b>21,601</b>	<b>2,196</b>	<b>2,351</b>	<b>1,423</b>	<b>867</b>	<b>61</b>

Source: Census of India: Series-H: Tables on Houses, Household Amenities &amp; Asstes.

## Appendix-14

## State-wise percentage of Urban Census Houses used as Residence and Residence-cum-other use by their condition in India 2011

State/UTs	Total Urban Census Houses			Residence			Residence-Cum-other use		
	Good	Livable	Dilapidated	Good	Livable	Dilapidated	Good	Livable	Dilapidated
Andhra Pradesh	78.98	19.53	1.48	79.11	19.40	1.49	72.90	25.16	1.29
Arunachal Pradesh	57.58	37.88	3.03	58.73	39.68	3.17	66.67	33.33	1.00
Assam	58.99	35.45	5.66	59.07	35.26	5.67	55.00	45.00	5.00
Bihar	53.24	3.90	6.89	53.11	39.87	7.02	55.91	39.78	4.30
Chhattisgarh	64.31	33.01	2.60	64.04	33.25	2.71	70.59	27.45	1.96
Goa	76.65	21.83	1.52	76.80	21.65	1.55	66.67	33.33	1.00
Gujarat	76.54	22.60	0.87	76.67	22.47	0.86	68.97	31.03	1.15
Haryana	62.94	33.68	3.38	63.34	33.23	3.43	54.88	41.46	2.44
Himachal Pradesh	80.12	18.67	1.20	80.25	18.52	1.23	75.00	25.00	1.50
Jammu & Kashmir	71.37	26.01	2.82	71.52	25.61	2.87	50.00	37.50	3.75
Jharkhand	59.95	36.29	3.70	60.00	36.32	3.75	61.70	36.17	4.26
Karnataka	72.42	25.66	1.92	72.69	25.39	1.92	58.51	39.36	2.13
Kerala	72.41	23.66	3.93	72.49	23.58	3.93	59.09	36.36	4.55
Madhya Pradesh	67.64	29.66	2.69	67.52	29.72	2.75	69.95	28.50	1.55
Maharashtra	73.15	24.97	1.87	73.41	24.73	1.86	62.14	35.39	2.06
Manipur	63.31	31.95	4.73	64.02	31.71	4.27	60.00	40.00	6.00
Meghalaya	69.57	27.83	2.61	69.91	27.43	2.65	50.00	50.00	5.00
Mizoram	74.14	25.00	1.72	73.68	24.56	1.75	50.00	50.00	1.50
Nagaland	61.74	35.65	1.74	62.50	35.71	1.79	50.00	50.00	2.00
Orissa	51.63	42.57	5.80	51.67	42.46	5.87	50.00	47.22	5.56
Punjab	57.36	37.42	5.22	57.48	37.25	5.32	55.26	42.11	3.95
Rajasthan	68.91	29.26	1.82	69.02	29.16	1.82	66.99	32.04	0.97
Sikkim	80.56	16.67	2.78	79.41	17.65	2.94	50.00	15.00	1.00
Tamil Nadu	76.40	22.42	1.18	76.62	22.19	1.18	65.96	32.98	1.06
Tripura	63.68	32.05	4.27	63.64	32.03	4.33	50.00	50.00	5.00
Uttar Pradesh	57.06	39.08	3.87	57.17	38.85	3.97	55.29	42.33	2.38
Uttarakhand	74.41	23.05	2.54	74.69	22.83	2.48	68.00	28.00	1.60
West Bengal	57.55	35.85	6.60	57.85	35.55	6.60	47.96	45.41	6.63
A & N Islands	76.47	23.53	1.18	76.47	20.59	1.18	30.00	2.00	0.50
Chandigarh	69.74	26.75	3.51	70.09	26.34	3.57	50.00	50.00	5.00
D & N Haveli	78.95	21.05	0.26	78.38	21.62	0.27	40.00	10.00	0.60
Daman & Diu	65.96	34.04	0.64	65.96	34.04	0.43	30.00	30.00	2.00
NCT of Delhi	66.09	31.13	2.78	66.40	30.83	2.77	58.96	38.06	2.99
Lakshadweep	87.50	12.50	0.50	87.50	12.50	0.50	60.00	20.00	0.00
Puducherry	79.90	18.63	0.98	80.10	18.41	1.00	66.67	33.33	1.33
<b>INDIA</b>	<b>68.50</b>	<b>28.63</b>	<b>2.88</b>	<b>68.74</b>	<b>28.37</b>	<b>2.88</b>	<b>60.53</b>	<b>36.88</b>	<b>2.59</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.



## Appendix-15 State-wise Total Houses by Predominant Material of Roof in India- 2011

('000')

States/UTs	Total Census Houses	No. of Houses by Type of Predominant Material of Roof									
		Grass, Thatch, Bamboo, wood, Mud, polythene,		Hand made Tiles, Machine made Tiles,		Burnt Brick, StoneSlate		G.I./Metal/Asbestos sheets,Concrete		Any other Material	
		Total	% age	Total	% age	Total	% age	Total	% age	Total	%
Andhra Pradesh	23,636	3,809	16.12	3,955	16.73	1,265	5.35	14,492	61.31	114	0.48
Arunachal Pradesh	340	149	43.82	2	0.59	4	1.18	184	54.12	4	1.18
Assam	8,757	1,991	22.74	83	0.95	88	1.00	6,576	75.09	19	0.22
Bihar	22,783	7,940	34.85	4,243	18.62	2,851	12.51	7,647	33.56	102	0.45
Chhattisgarh	6,361	520	8.17	4,139	65.07	43	0.68	1,562	24.56	10	0.16
Goa	443	14	3.16	216	48.76	12	2.71	200	45.15	2	0.45
Gujarat	15,083	292	1.94	4,326	28.68	567	3.76	9,877	65.48	22	0.15
Haryana	6,435	1,369	21.27	374	5.81	2,369	36.81	2,229	34.64	24	0.37
Himachal Pradesh	2,576	164	6.37	10	0.39	1,060	41.15	1,338	51.94	4	0.16
Jammu & Kashmir	3,276	858	26.19	36	1.10	50	1.53	2,295	70.05	37	1.13
Jharkhand	7,324	853	11.65	3,696	50.46	154	2.10	2,603	35.54	18	0.25
Karnataka	16,142	1,809	11.21	5,383	33.35	1,436	8.90	7,458	46.20	56	0.35
Kerala	9,935	323	3.25	3,647	36.71	120	1.21	5,826	58.64	20	0.20
Madhya Pradesh	17,427	1,726	9.90	8,098	46.47	2,379	13.65	5,164	29.63	60	0.34
Maharashtra	29,596	1,956	6.61	5,941	20.07	1,080	3.65	20,380	68.86	239	0.81
Manipur	601	107	17.80	5	0.83	15	2.50	472	78.54	1	0.17
Meghalaya	681	119	17.47	5	0.73	15	2.20	537	78.85	4	0.59
Mizoram	257	42	16.34	0.3	0.12	3	1.17	212	82.49	0.3	0.12
Nagaland	492	96	19.51	2	0.41	9	1.83	384	78.05	2	0.41
Orissa	12,019	4,253	35.39	3,077	25.60	169	1.41	4,494	37.39	25	0.21
Punjab	7,140	588	8.24	985	13.80	1,831	25.64	3,699	51.81	37	0.52
Rajasthan	16,153	2,239	13.86	2,060	12.75	8,886	55.01	2,884	17.85	83	0.51
Sikkim	152	9	5.92	0.5	0.33	3	1.97	139	91.45	0.2	0.13
Tamil Nadu	21,398	3,352	15.67	5,973	27.91	566	2.65	11,424	53.39	85	0.40
Tripura	1,023	119	11.63	5	0.49	17	1.66	880	86.02	2	0.20
Uttar Pradesh	42,602	10,511	24.67	3,710	8.71	19,139	44.93	9,009	21.15	232	0.54
Uttarakhand	3,030	199	6.57	31	1.02	1,302	42.97	1,492	49.24	6	0.20
West Bengal	24,238	3,486	14.38	6,587	27.18	583	2.41	13,496	55.68	86	0.35
A & N Islands	122	9	7.38	0.2	0.16	1	0.82	111	90.98	1	0.82
Chandigarh	277	9	3.25	2	0.72	7	2.53	258	93.14	1	0.36
D & N. Haveli	90	2	2.22	27	30.00	1	1.11	59	65.56	0.004	0.00
Daman & Diu	75	1	1.33	8	10.67	2	2.67	65	86.67	0.01	0.01
NCT of Delhi	4,053	80	1.97	37	0.91	1,115	27.51	2,814	69.43	8	0.20
Lakshadweep	18	2	11.11	6	33.33	0.1	0.56	9	50.00	0.1	0.56
Puducherry	349	66	18.91	30	8.60	6	1.72	245	70.20	2	0.57
<b>INDIA</b>	<b>304,882</b>	<b>49,061</b>	<b>16.09</b>	<b>66,702</b>	<b>21.88</b>	<b>47,237</b>	<b>15.49</b>	<b>140,580</b>	<b>46.11</b>	<b>1,303</b>	<b>0.43</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-16 State-wise Rural Houses by Type of Predominant Material of Roof in India-2011

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States/UTs	No. of Rural Census Houses by Type of Predominant Material of Outer Roof										
	Rural Census Houses	Grass, Thatch, Bamboo, Wood, Mud, Plastic, Polythine	%	Hand made Tiles, Machine made Tiles	%	Burnt Brick, Stone, Slate	%	G.I., Metal, Asbestos, Sheets, Concrete	%	Any other Material	%
Andhra Pradesh	15,867	3,372	21.25	3,411	21.50	1,001	6.31	8,009	50.48	74	0.47
Arunachal Pradesh	250	133	53.20	1	0.40	2	0.80	11	4.40	3	1.20
Assam	7,400	1,938	26.19	70	0.95	50	0.68	5,327	71.99	16	0.22
Bihar	20,264	7,483	36.93	3,947	19.48	2,545	12.56	6,102	30.11	89	0.44
Chhattisgarh	4,897	430	8.78	3,670	74.94	102	2.08	689	14.07	6	0.12
Goa	167	7	4.19	106	63.47	5	2.99	48	28.74	1	0.60
Gujarat	8,108	194	2.39	3,847	47.45	308	3.80	3,749	46.24	11	0.14
Haryana	4,108	1,166	28.38	311	7.57	1,763	42.92	854	20.79	15	0.37
Himachal Pradesh	2,315	159	6.87	10	0.43	1,040	44.92	1,103	47.65	4	0.17
Jammu & Kashmir	2,461	812	32.99	28	1.14	35	1.42	1,558	63.31	29	1.18
Jharkhand	5,476	782	14.28	3,332	60.85	84	1.53	1,267	23.14	12	0.22
Karnataka	9,560	1,518	15.88	4,400	46.03	1,046	10.94	2,557	26.75	40	0.42
Kerala	5,228	203	3.88	2,188	41.85	68	1.30	2,759	52.77	10	0.19
Madhya Pradesh	12,866	1,505	11.70	7,475	58.10	1,565	12.16	2,281	17.73	41	0.32
Maharashtra	15,797	1,595	10.10	4,813	30.47	461	2.92	8,815	55.80	114	0.72
Manipur	394	97	24.62	4	1.02	6	1.52	287	72.84	0.4	0.10
Meghalaya	531	115	21.66	5	0.94	10	1.88	399	75.14	3	0.56
Mizoram	119	35	29.41	0.2	0.17	1	0.84	82	68.91	0.2	0.17
Nagaland	343	87	25.36	2	0.58	3	0.87	250	72.89	1	0.29
Orissa	10,048	3,995	39.76	2,853	28.39	127	1.26	3,056	30.41	18	0.18
Punjab	4,326	447	10.33	842	19.46	1,424	32.92	1,589	36.73	24	0.55
Rajasthan	12,064	2,102	17.42	1,979	16.40	6,421	53.22	1,498	12.42	64	0.53
Sikkim	105	9	8.57	0.4	0.38	1	0.95	95	90.48	0.1	0.10
Tamil Nadu	10,930	2,612	23.90	3,612	33.05	245	2.24	4,424	40.48	37	0.34
Tripura	725	113	15.59	4	0.55	7	0.97	600	82.76	1	0.14
Uttar Pradesh	33,196	9,703	29.23	3,435	10.35	14,175	42.70	5,698	17.16	184	0.55
Uttarakhand	2,245	173	7.71	26	1.16	1,094	48.73	947	42.18	4	0.18
West Bengal	16,415	3,248	19.79	4,504	27.44	338	2.06	8,267	50.36	58	0.35
A & N Islands	76	8	10.53	0.07	0.09	0.3	0.39	68	89.47	1	1.32
Chandigarh	8	0.04	0.50	0.1	1.25	0.2	2.50	8	100.00	0.03	0.38
D & N. Haveli	41	2	4.88	24	58.54	0.4	0.98	15	36.59	0.009	0.02
Daman & Diu	17	0.1	0.59	4	23.53	0.2	1.18	13	76.47	0.03	0.18
NCT of Delhi	101	4	3.96	2	1.98	54	53.47	42	41.58	1	0.99
Lakshadweep	4	1	25.00	2	50.00	0.03	0.75	2	50.00	0.002	0.05
Puducherry	110	42	38.18	11	10.00	2	1.82	190	172.73	1	0.91
<b>INDIA</b>	<b>2,06,564</b>	<b>44,188</b>	<b>21.39</b>	<b>54,915</b>	<b>26.58</b>	<b>33,980</b>	<b>16.45</b>	<b>72,619</b>	<b>35.16</b>	<b>862</b>	<b>0.42</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix-17 State-wise Urban Houses by Type of Predominant Material of Roof in India 2011

('000')

States/Uts	Urban Census Houses	No. of Urban Houses by Type of Predominant Material of Outer Roof									
		Grass/ Thatch / Bamboo / Wood /Mud /Plastic / Polythine etc.	%	Hand made Tiles/ Machine-made Tiles	%	Burnt Brick/ Stone / Slate	%	G.I./ Metal/ Asbestos Sheets/ Concrete	%	Any other-Material	%
Andhra Pradesh	7,769	438	5.64	544	7.00	264	3.40	6,483	83.45	41	0.53
Arunachal Pradesh	90	14	15.56	1	1.11	3	3.33	73	81.11	1	1.11
Assam	1,356	53	3.91	13	0.96	38	2.80	1,250	92.18	3	0.22
Bihar	2,519	358	14.21	296	11.75	308	12.23	1,545	61.33	13	0.52
Chhattisgarh	1,464	90	6.15	470	32.10	30	2.05	872	59.56	4	0.27
Goa	276	6	2.17	110	39.86	8	2.90	153	55.43	1	0.36
Gujarat	6,975	98	1.41	480	6.88	259	3.71	6,128	87.86	11	0.16
Haryana	2,327	203	8.72	63	2.71	607	26.09	1,445	62.10	8	0.34
Himachal Pradesh	261	5	1.92	2	0.77	20	7.66	234	89.66	0.4	0.15
Jammu & Kashmir	815	47	5.77	9	1.10	14	1.72	737	90.43	7	0.86
Jharkhand	1,847	71	3.84	364	19.71	70	3.79	1,337	72.39	6	0.32
Karnataka	6,581	292	4.44	984	14.95	390	5.93	4,900	74.46	16	0.24
Kerala	4,707	120	2.55	1,459	31.00	53	1.13	3,067	65.16	9	0.19
Madhya Pradesh	4,562	222	4.87	624	13.68	815	17.86	2,883	63.20	19	0.42
Maharashtra	13,800	361	2.62	1,129	8.18	619	4.49	11,565	83.80	125	0.91
Manipur	206	10	4.85	2	0.97	9	4.37	186	90.29	0.3	0.15
Meghalaya	150	5	3.33	0.4	0.27	5	3.33	239	159.33	2	1.33
Mizoram	138	7	5.07	0.3	0.22	2	1.45	129	93.48	0.1	0.07
Nagaland	150	9	6.00	1	0.67	6	4.00	134	89.33	0.5	0.33
Orissa	1,971	258	13.09	225	11.42	43	2.18	1,439	73.01	7	0.36
Punjab	2,814	142	5.05	143	5.08	408	14.50	2,109	74.95	13	0.46
Rajasthan	4,089	137	3.35	81	1.98	2,466	60.31	1,386	33.90	19	0.46
Sikkim	46	1	2.17	0.1	0.22	1	2.17	45	97.83	0.03	0.07
Tamil Nadu	10,468	740	7.07	2,360	22.54	321	3.07	7,000	66.87	47	0.45
Tripura	297	6	2.02	1	0.34	11	3.70	280	94.28	1	0.34
Uttar Pradesh	9,406	809	8.60	274	2.91	4,964	52.77	3,311	35.20	48	0.51
Uttarakhand	785	26	3.31	5	0.64	208	26.50	545	69.43	1	0.13
West Bengal	7,823	238	3.04	2,083	26.63	245	3.13	5,230	66.85	27	0.35
A & N Islands	45	1	2.22	0.1	0.22	0.4	0.89	44	97.78	0.1	0.22
Chandigarh	269	9	3.35	2	0.74	7	2.60	251	93.31	1	0.37
D & N. Haveli	49	0.4	0.82	3	6.12	1	2.04	44	89.80	0.03	0.06
Daman & Diu	58	0.4	0.69	4	6.90	1	1.72	52	89.66	0.05	0.09
NCT of Delhi	3,952	76	1.92	36	0.91	1,061	26.85	2,773	70.17	7	0.18
Lakshadweep	13	1	7.69	5	38.46	0.1	0.77	7	53.85	0.05	0.38
Puducherry	238	25	10.50	18	7.56	4	1.68	190	79.83	1	0.42
<b>INDIA</b>	<b>98,319</b>	<b>4,874</b>	<b>4.96</b>	<b>11,787</b>	<b>11.99</b>	<b>13,257</b>	<b>13.48</b>	<b>67,961</b>	<b>69.12</b>	<b>441</b>	<b>0.45</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix -18 State-wise Total Houses by Type of Predominant Material of Wall in India-2011

('000')

States/UTs	Total Census Houses	No. of Houses by type of Predominant Material of Wall				
		Grass/Thatch/Bamboo/Wood/Mud/Plastic/Polythine/Unburnt Brick/Wood	Stone not packed with mortar	Stone packed with mortar	G.I./Metal/Asbestos Sheets/ Burnt Brick/ Concrete	Any other Material
Andhra Pradesh	23,636	5,067	1,083	5,354	11,913	219
Arunachal Pradesh	340	248	9	8	59	16
Assam	8,757	6,259	63	131	2,201	102
Bihar	22,783	11,228	198	265	11,023	70
Chhattisgarh	6,361	4,052	126	94	2,082	8
Goa	443	60	50	277	53	3
Gujarat	15,083	3,273	410	1,227	10,150	24
Haryana	6,435	334	99	248	5,747	9
Himachal Pradesh	2,575	597	281	652	1,042	3
Jammu & Kashmir	3,276	731	495	262	1,763	24
Jharkhand	7,324	4,208	74	94	2,941	7
Karnataka	16,142	4,157	1,978	3,210	6,744	53
Kerala	9,935	1,338	943	4,768	2,783	104
Madhya Pradesh	17,427	8,945	488	856	6,936	51
Maharashtra	29,596	7,931	981	2,881	17,629	174
Manipur	601	503	5	3	87	4
Meghalaya	681	444	12	27	188	10
Mizoram	257	80	1	1	173	3
Nagaland	492	362	2	3	122	4
Orissa	12,019	6,472	183	684	4,434	37
Punjab	7,140	384	63	67	6,612	15
Rajasthan	16,153	3,801	1,126	6,227	4,932	67
Sikkim	152	72	7	4	67	2
Tamil Nadu	21,398	5,241	645	3,641	11,717	153
Tripura	1,023	764	5	7	243	3
Uttar Pradesh	42,602	11,030	510	847	29,224	992
Uttarakhand	3,030	235	416	811	1,563	6
West Bengal	24,238	11,201	135	179	12,636	87
A & N Islands	122	55	1	2	62	2
Chandigarh	277	10	1	2	263	1
D & N. Haveli	90	28	0.3	0.3	61	0.1
Daman & Diu	75	2	1	14	520	1
NCT of Delhi	4,053	119	45	154	3,728	7
Lakshadweep	18	2	2	6	8	0.1
Puducherry	349	48	5	37	258	1
<b>INDIA</b>	<b>3,04,882</b>	<b>99,275</b>	<b>10,441</b>	<b>33,042</b>	<b>1,59,862</b>	<b>2,262</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -19

## State-wise Percentage of Distribution by Total Houses by Type of Predominant Material of Wall in India-2011

States/UTs	Percentage of Total Houses by type of Predominant Material of Wall				
	Grass/Thatch/Bamboo/Wood/Plastic/Polythine /Unburnt Brick/Wood	Stone not packed with mortar	Stone packed with mortar	G.I./Metal/Asbestos/Sheets/Burnt Brick/Concrete	Any other Material
Andhra Pradesh	21.44	4.58	22.65	50.40	0.93
Arunachal Pradesh	72.94	2.65	2.35	17.35	4.71
Assam	71.47	0.72	1.50	25.13	1.16
Bihar	49.28	0.87	1.16	48.38	0.31
Chhattisgarh	63.70	1.98	1.48	32.73	0.13
Goa	13.54	11.29	62.53	11.96	0.68
Gujarat	21.70	2.72	8.13	67.29	0.16
Haryana	5.19	1.54	3.85	89.31	0.14
Himachal Pradesh	23.18	10.91	25.32	40.47	0.12
Jammu & Kashmir	22.31	15.11	8.00	53.82	0.73
Jharkhand	57.45	1.01	1.28	0.04	0.10
Karnataka	25.75	12.25	19.89	41.78	0.33
Kerala	13.47	9.49	47.99	28.01	1.05
Madhya Pradesh	51.33	2.80	4.91	39.80	0.29
Maharashtra	26.80	3.31	9.73	59.57	0.59
Manipur	83.69	0.83	0.50	14.48	0.67
Meghalaya	65.20	1.76	3.96	27.61	1.47
Mizoram	31.13	0.39	0.39	67.32	1.17
Nagaland	73.58	0.41	0.61	24.80	0.81
Orissa	53.85	1.52	5.69	36.89	0.31
Punjab	5.38	0.88	0.94	92.61	0.21
Rajasthan	23.53	6.97	38.55	30.53	0.41
Sikkim	47.37	4.61	2.63	44.08	1.32
Tamil Nadu	24.49	3.01	17.02	54.76	0.72
Tripura	74.68	0.49	0.68	23.75	0.29
Uttar Pradesh	25.89	1.20	1.99	68.60	2.33
Uttarakhand	7.76	13.73	26.77	51.58	0.20
West Bengal	46.21	0.56	0.74	52.13	0.36
A & N Islands	45.08	0.82	1.64	50.82	1.64
Chandigarh	3.61	0.36	0.72	94.95	0.36
D & N. Haveli	31.11	0.33	0.33	67.78	0.11
Daman & Diu	2.67	1.33	18.67	693.33	1.33
NCT of Delhi	2.94	1.11	3.80	91.98	0.17
Lakshadweep	11.11	11.11	33.33	44.44	0.56
Puducherry	13.75	1.43	10.60	73.93	0.29
<b>INDIA</b>	<b>32.56</b>	<b>3.42</b>	<b>10.84</b>	<b>52.43</b>	<b>0.74</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities & Assets.

## Appendix -20 State-wise Rural Houses by Type of Predominant Material of Wall in India-2011

('000')

States/UTs	Total Census Houses	No. of Total Houses by type of Predominant Material of Wall				
		Grass/Thatch/ Bamboo/ Wood/Mud/ Plastic/Poly- thine/Un- burnt Brick/ Wood	Stone not packed with mortar	Stone packed with mortar	G.I./Metal/ Asbestos Sheets/Burnt Brick/Concrete	Any other Material
Andhra Pradesh	15,867	4,394	829	3,190	7,279	175
Arunachal Pradesh	250	207	7	5	25	7
Assam	7,400	5,767	39	67	1,435	92
Bihar	20,264	10,676	163	192	9,173	60
Chhattisgarh	4,897	3,620	111	72	1,090	4
Goa	167	35	24	97	10	2
Gujarat	8,108	2,821	334	748	4,191	15
Haryana	4,108	234	54	162	3,655	4
Himachal Pradesh	2,315	579	275	634	825	3
Jammu & Kashmir	2,461	629	476	251	1,087	17
Jharkhand	5,476	3,830	54	53	1,535	4
Karnataka	9,560	3,356	1,418	1,904	2,845	38
Kerala	5,258	901	585	2,237	1,432	73
Madhya Pradesh	12,866	8,009	418	698	3,710	30
Maharashtra	15,797	6,424	683	2,069	6,416	104
Manipur	394	359	2	1	28	3
Meghalaya	531	396	9	20	102	5
Mizoram	119	63	0.1	0.3	54	2
Nagaland	343	296	1	1	43	1
Orissa	10,048	6,037	156	516	3,308	32
Punjab	4,326	296	40	42	3,938	10
Rajasthan	12,064	3,583	875	4,775	2,789	43
Sikkim	105	65	6	4	29	2
Tamil Nadu	10,930	3,799	388	1,798	4,857	89
Tripura	725	619	3	4	99	2
Uttar Pradesh	33,196	10,305	328	518	21,280	764
Uttarakhand	2,245	198	402	780	862	4
West Bengal	16,415	9,945	64	71	6,275	60
A & N Islands	76	45	0.4	1	29	1
Chandigarh	8	0.1	0.02	0.2	8	0.007
D & N. Haveli	41	24	0.1	0.1	16	0.04
Daman & Diu	17	1	1	8	8	0.05
NCT of Delhi	101	5	2	4	90	0.2
Lakshadweep	4	1	1	1	2	0.003
Puducherry	110	29	3	11	66	1
<b>INDIA</b>	<b>2,06,564</b>	<b>87,642</b>	<b>7,752</b>	<b>20,934</b>	<b>88,587</b>	<b>1,648</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -21

## State-wise Percentage Distribution of Total Rural Houses by Type of Predominant Material of Wall in India-2011

States/UTs	Percentage of Rural Houses by type of Predominant Material used for Wall				
	Grass/Thatch/Bamboo/ Wood/Mud/Plastic/ Polythine /Unburnt Brick/Wood	Stone not packed with mortar	Stone packed with mortar	G.I./Metal/ Asbestos Sheets/ Burnt Brick/ Concrete	Any other Material
Andhra Pradesh	27.69	5.22	20.10	45.88	1.10
Arunachal Pradesh	82.80	2.80	2.00	10.00	2.80
Assam	77.93	0.53	0.91	19.39	1.24
Bihar	52.68	0.80	0.95	45.27	0.30
Chhattisgarh	73.92	2.27	1.47	22.26	0.08
Goa	20.96	14.37	58.08	5.99	1.20
Gujarat	34.79	4.12	9.23	51.69	0.19
Haryana	5.70	1.31	3.94	88.97	0.10
Himachal Pradesh	25.01	11.88	27.39	35.64	0.13
Jammu & Kashmir	25.56	19.34	10.20	44.17	0.69
Jharkhand	69.94	0.99	0.97	28.03	0.07
Karnataka	35.10	14.83	19.92	29.76	0.40
Kerala	17.14	11.13	42.54	27.23	1.39
Madhya Pradesh	62.25	3.25	5.43	28.84	0.23
Maharashtra	40.67	4.32	13.10	40.62	0.66
Manipur	91.12	0.51	0.25	7.11	0.76
Meghalaya	74.58	1.69	3.77	19.21	0.94
Mizoram	52.94	0.08	0.25	45.38	1.68
Nagaland	86.30	0.29	0.29	12.54	0.29
Orissa	60.08	1.55	5.14	32.92	0.32
Punjab	6.84	0.92	0.97	91.03	0.23
Rajasthan	29.70	7.25	39.58	23.12	0.36
Sikkim	61.90	5.71	3.81	27.62	1.90
Tamil Nadu	34.76	3.55	16.45	44.44	0.81
Tripura	85.38	0.41	0.55	13.66	0.28
Uttar Pradesh	31.04	0.99	1.56	64.10	2.30
Uttarakhand	8.82	17.91	34.74	38.40	0.18
West Bengal	60.58	0.39	0.43	38.23	0.37
A & N Islands	59.21	0.53	1.32	38.16	1.32
Chandigarh	1.25	0.25	2.50	100.00	0.09
D & N. Haveli	58.54	0.24	0.24	39.02	0.10
Daman & Diu	5.88	5.88	47.06	47.06	0.29
NCT of Delhi	4.95	1.98	3.96	89.11	0.20
Lakshadweep	25.00	25.00	25.00	50.00	0.08
Puducherry	26.36	2.73	10.00	60.00	0.91
<b>INDIA</b>	<b>42.43</b>	<b>3.75</b>	<b>10.13</b>	<b>42.89</b>	<b>0.80</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -22

## State-wise Urban Houses of by Type of Predominant Materials of Wall in India-2011

(000')

States/UTs	Total Census Houses	No. of Total Urban Houses by type of Predominant Material of Wall				
		Grass/Thatch/Bamboo/Wood/Mud/Plastic/Polythine /Unburnt Brick/Wood	Stone not packed with mortar	Stone packed with mortar	G.I./Metal/Asbestos Sheets/Burnt Brick/Concrete	Any other Material
Andhra Pradesh	7,769	673	255	2,164	4,633	44
Arunachal Pradesh	90	41	2	3	35	8
Assam	1,356	493	24	64	766	9
Bihar	2,519	551	35	73	1,850	10
Chhattisgarh	1,464	430	15	22	993	3
Goa	276	25	26	180	44	2
Gujarat	6,975	453	76	478	5,959	9
Haryana	2,327	100	45	86	2,091	4
Himachal Pradesh	261	18	5	19	218	1
Jammu & Kashmir	815	101	18	11	676	7
Jharkhand	1,847	378	20	41	1407	3
Karnataka	6,581	801	560	1,306	3,899	16
Kerala	4,707	438	358	2,530	1,351	30
Madhya Pradesh	4562	936	69	157	3,379	21
Maharashtra	13,800	1,408	297	812	11,213	70
Manipur	207	143	2	2	60	1
Meghalaya	150	47	3	7	87	5
Mizoram	138	18	0.4	0.5	119	1
Nagaland	150	67	1	2	79	2
Orissa	1,971	436	28	169	1,332	5
Punjab	2,814	88	23	25	2,673	5
Rajasthan	4,089	219	251	1,451	2,144	25
Sikkim	47	6	1	0.5	40	0.4
Tamil Nadu	10,468	1,442	257	1,843	6,862	64
Tripura	297	146	2	3	145	1
Uttar Pradesh	9,407	726	181	329	7,943	228
Uttarakhand	785	36	14	31	701	2
West Bengal	7,823	1,254	70	108	6,363	27
A & N Islands	45	9	0.3	1	35	0.2
Chandigarh	269	10	1	2	255	1
D & N. Haveli	49	4	0.2	0.2	44	0.1
Daman & Diu	58	1	0.3	7	50	0.05
NCT of Delhi	3,952	114	43	149	3,639	7
Lakshadweep	13	1	1	4	7	0.1
Puducherry	238	19	2	27	190	0.5
<b>INDIA</b>	<b>98,319</b>	<b>11,634</b>	<b>2,689</b>	<b>12,108</b>	<b>71,275</b>	<b>613</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.



## Appendix -23

## State-wise Percentage Distribution of Total Urban Houses by Predominant Material of Wall in India-2011

States/Uts	Percentage of Urban Houses by type of Predominant Material used for Wall				
	Grass/Thatch/ Bamboo/ Wood/Mud/ Plastic/ Polythine/ Unburnt Brick/ Wood	Stone not packed with mortar	Stone packed with mortar	G.I./Metal/ Asbestos Sheets/ Burnt Brick/ Concrete	Any other Material
Andhra Pradesh	8.66	3.28	27.85	59.63	0.57
Arunachal Pradesh	45.56	2.22	3.33	38.89	8.89
Assam	36.36	1.77	4.72	56.49	0.66
Bihar	21.87	1.39	2.90	73.44	0.40
Chhattisgarh	29.37	1.02	1.50	67.83	0.20
Goa	9.06	9.42	65.22	15.94	0.72
Gujarat	6.49	1.09	6.85	85.43	0.13
Haryana	4.30	1.93	3.70	89.86	0.17
Himachal Pradesh	6.90	1.92	7.28	83.52	0.38
Jammu & Kashmir	12.39	2.21	1.35	82.94	0.86
Jharkhand	20.47	1.08	2.22	76.18	0.16
Karnataka	12.17	8.51	19.85	59.25	0.24
Kerala	9.31	7.61	53.75	28.70	0.64
Madhya Pradesh	20.52	1.51	3.44	74.07	0.46
Maharashtra	10.20	2.15	5.88	81.25	0.51
Manipur	69.08	0.97	0.97	28.99	0.48
Meghalaya	31.33	2.00	4.67	58.00	3.33
Mizoram	13.04	0.29	0.36	86.23	0.72
Nagaland	44.67	0.67	1.33	52.67	1.33
Orissa	22.12	1.42	8.57	67.58	0.25
Punjab	3.13	0.82	0.89	94.99	0.18
Rajasthan	5.36	6.14	35.49	52.43	0.61
Sikkim	12.77	2.13	1.06	85.11	0.85
Tamil Nadu	13.78	2.46	17.61	65.55	0.61
Tripura	49.16	0.67	1.01	48.82	0.34
Uttar Pradesh	7.72	1.92	3.50	84.44	2.42
Uttarakhand	4.59	1.78	3.95	89.30	0.25
West Bengal	16.03	0.89	1.38	81.34	0.35
A & N Islands	20.00	0.67	2.22	77.78	0.44
Chandigarh	3.72	0.37	0.74	94.80	0.37
D & N. Haveli	8.16	0.41	0.41	89.80	0.20
Daman & Diu	1.72	0.52	12.07	86.21	0.09
NCT of Delhi	2.88	1.09	3.77	92.08	0.18
Lakshadweep	7.69	7.69	30.77	53.85	0.77
Puducherry	7.98	0.84	11.34	79.83	0.21
<b>INDIA</b>	<b>11.83</b>	<b>2.73</b>	<b>12.32</b>	<b>72.49</b>	<b>0.62</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities & Assets.

## Appendix - 24

## State-wise Total Houses by Type of Predominant Material of Floor in India-2011

('000')

State/UTs	No. of Total Houses by Type of Predominant Material of Floor				
	Total Census Houses	Mud/Wood/Bamboo	Burnt Bricks/Stone/Cement	Mosaic/Floor/Tiles	Any other Material
Andhra Pradesh	23636	5403	16593	1427	213
Arunachal Pradesh	340	233	105	1	1
Assam	8757	6929	1739	83	6
Bihar	22783	18063	4554	141	24
Chhattisgarh	6361	4464	1704	189	4
Goa	443	73	180	187	4
Gujarat	15083	3942	5633	5460	47
Haryana	6435	1885	4223	306	20
Himachal Pradesh	2576	1231	1242	98	6
Jammu & Kashmir	3276	1800	1423	46	7
Jharkhand	7324	4793	2426	101	4
Karnataka	16142	3622	9424	3026	70
Kerala	9935	946	6812	2017	160
Madhya Pradesh	17427	11680	4492	1229	25
Maharashtra	29596	10275	7929	11035	358
Manipur	601	478	117	6	0.4
Meghalaya	681	440	235	4	1
Mizoram	257	179	76	2	0.4
Nagaland	492	340	149	4	0.4
Orissa	12019	7367	4469	167	16
Punjab	7140	1806	5110	205	19
Rajasthan	16153	6373	8878	834	69
Sikkim	152	58	91	3	0.1
Tamil Nadu	21398	3602	13950	3540	308
Tripura	1023	762	254	6	1
Uttar Pradesh	42602	29152	12718	689	43
Uttarakhand	3030	1341	1579	103	6
West Bengal	24238	13803	9864	547	25
A & N Islands	122	36	78	8	0.2
Chandigarh	277	13	226	36	3
D & N. Haveli	90	31	33	26	0.3
Daman & Diu	75	3	45	27	0.1
NCT of Delhi	4053	104	3312	620	17
Lakshadweep	18	2	12	3	0.07
Puducherry	349	36	217	94	3
<b>INDIA</b>	<b>98,319</b>	<b>11742</b>	<b>60818</b>	<b>24836</b>	<b>924</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 25

## State-wise Percentage Distribution of Total Houses by Type of Predominant Material of Floor in India-2011

State/UTs	Percentage distribution of Total Houses by Type of Predominant Material of Floor			
	Mud/Wood/Bamboo	Burnt Bricks/Stone/Cement	Mosaic/Floor Tiles	Any other Material
Andhra Pradesh	22.86	70.20	6.04	0.90
Arunachal Pradesh	68.53	30.88	0.29	0.29
Assam	79.13	19.86	0.95	0.07
Bihar	79.28	19.99	0.62	0.11
Chhattisgarh	70.18	26.79	2.97	0.06
Goa	16.48	40.63	42.21	0.90
Gujarat	26.14	37.35	36.20	0.31
Haryana	29.29	65.63	4.76	0.31
Himachal Pradesh	47.79	48.21	3.80	0.23
Jammu & Kashmir	54.95	43.44	1.40	0.21
Jharkhand	65.44	33.12	1.38	0.05
Karnataka	22.44	58.38	18.75	0.43
Kerala	9.52	68.57	20.30	1.61
Madhya Pradesh	67.02	25.78	7.05	0.14
Maharashtra	34.72	26.79	37.29	1.21
Manipur	79.53	19.47	1.00	0.07
Meghalaya	64.61	34.51	0.59	0.15
Mizoram	69.65	29.57	0.78	0.16
Nagaland	69.11	30.28	0.81	0.08
Orissa	61.29	37.18	1.39	0.13
Punjab	25.29	71.57	2.87	0.27
Rajasthan	39.45	54.96	5.16	0.43
Sikkim	38.16	59.87	1.97	0.07
Tamil Nadu	16.83	65.19	16.54	1.44
Tripura	74.49	24.83	0.59	0.10
Uttar Pradesh	68.43	29.85	1.62	0.10
Uttarakhand	44.26	52.11	3.40	0.20
West Bengal	56.95	40.70	2.26	0.10
A & N Islands	29.51	63.93	6.56	0.16
Chandigarh	4.69	81.59	13.00	1.08
D & N. Haveli	34.44	36.67	28.89	0.33
Daman & Diu	4.00	60.00	36.00	0.13
NCT of Delhi	2.57	81.72	15.30	0.42
Lakshadweep	11.11	66.67	16.67	0.39
Puducherry	10.32	62.18	26.93	0.86
<b>INDIA</b>	<b>11.94</b>	<b>61.86</b>	<b>25.26</b>	<b>0.94</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -26 State-wise Rural Houses of by Type of Predominant Material of Floor in India - 2011

('000')

State/UTs	No. of Rural Houses by Type of Predominant Material of Floor				
	Total Census Houses	Mud/Wood/Bamboo	Burnt Bricks/Stone/Cement	Mosaic/Floor Tiles	Any other Material
Andhra Pradesh	15867	5010	10485	315	55
Arunachal Pradesh	250	203	46	0.3	0.5
Assam	7400	6464	919	14	4
Bihar	20264	17170	3044	30	21
Chhattisgarh	4897	4063	813	19	2
Goa	167	50	68	48	1
Gujarat	8108	3639	3158	1288	23
Haryana	4108	1675	2326	101	7
Himachal Pradesh	2315	1208	1036	67	4
Jammu & Kashmir	2461	1652	793	12	5
Jharkhand	5476	4395	1072	7	2
Karnataka	9560	3294	5718	515	34
Kerala	5228	685	3712	770	61
Madhya Pradesh	12866	10641	1986	229	10
Maharashtra	15797	9230	3628	2784	155
Manipur	394	352	40	1	0.2
Meghalaya	531	394	136	1	1
Mizoram	119	104	15	0.2	0.1
Nagaland	343	282	59	1	0.2
Orissa	10048	6949	3062	30	8
Punjab	4326	1572	2673	75	7
Rajasthan	12064	6055	5680	288	42
Sikkim	105	54	51	0.4	0.1
Tamil Nadu	10930	2939	7294	646	50
Tripura	725	623	102	1	0.4
Uttar Pradesh	33196	27237	5830	102	26
Uttarakhand	2245	1271	943	27	3
West Bengal	16415	12211	4161	30	13
A & N Islands	76	33	42	2	0.1
Chandigarh	8	1	7	0.3	0.03
D & N. Haveli	41	26	10	5	0.02
Daman & Diu	17	2	10	6	0.03
NCT of Delhi	101	12	82	6	0.4
Lakshadweep	4	1	3	1	0.02
Puducherry	110	25	71	14	0.3
<b>INDIA</b>	<b>206,564</b>	<b>129520</b>	<b>69073</b>	<b>7434</b>	<b>537</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -27

## State-wise Percentage Distribution of Rural Houses by Type of predominant Material of Floor in India-2011

State/UTs	Percentage of Rural Houses by Type of Predominant Material of Floor			
	Mud/Wood/Bamboo	Burnt Bricks/Stone/Cement	Mosaic/Floor Tiles	Any other Material
Andhra Pradesh	31.57	66.08	1.99	0.35
Arunachal Pradesh	81.20	18.40	0.12	0.20
Assam	87.35	12.42	0.19	0.05
Bihar	84.73	15.02	0.15	0.10
Chhattisgarh	82.97	16.60	0.39	0.04
Goa	29.94	40.72	28.74	0.60
Gujarat	44.88	38.95	15.89	0.28
Haryana	40.77	56.62	2.46	0.17
Himachal Pradesh	52.18	44.75	2.89	0.17
Jammu & Kashmir	67.13	32.22	0.49	0.20
Jharkhand	80.26	19.58	0.13	0.04
Karnataka	34.46	59.81	5.39	0.36
Kerala	13.10	71.00	14.73	1.17
Madhya Pradesh	82.71	15.44	1.78	0.08
Maharashtra	58.43	22.97	17.62	0.98
Manipur	89.34	10.15	0.25	0.05
Meghalaya	74.20	25.61	0.19	0.19
Mizoram	87.39	12.61	0.17	0.08
Nagaland	82.22	17.20	0.29	0.06
Orissa	69.16	30.47	0.30	0.08
Punjab	36.34	61.79	1.73	0.16
Rajasthan	50.19	47.08	2.39	0.35
Sikkim	51.43	48.57	0.38	0.10
Tamil Nadu	26.89	66.73	5.91	0.46
Tripura	85.93	14.07	0.14	0.06
Uttar Pradesh	82.05	17.56	0.31	0.08
Uttarakhand	56.61	42.00	1.20	0.13
West Bengal	74.39	25.35	0.18	0.08
A & N Islands	43.42	55.26	2.63	0.13
Chandigarh	12.50	87.50	3.75	0.38
D & N. Haveli	63.41	24.39	12.20	0.05
Daman & Diu	11.76	58.82	35.29	0.18
NCT of Delhi	11.88	81.19	5.94	0.40
Lakshadweep	25.00	75.00	25.00	0.50
Puducherry	22.73	64.55	12.73	0.27
<b>INDIA</b>	<b>62.70</b>	<b>33.44</b>	<b>3.60</b>	<b>0.26</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -28 State-wise Urban Houses of by Type of Predominant Material of Floor in India - 2011

('000')

State/UTs	No. of Urban Houses of by Type of Predominant Material Floor				
	Total Census Houses	Mud/Wood/Bamboo	Burnt Bricks/Stone/Cement	Mosaic/Floor Tiles	Any other Material
Andhra Pradesh	7769	392	6107	1113	157
Arunachal Pradesh	90	30	59	1	0.1
Assam	1356	465	821	69	2
Bihar	2519	893	1510	111	4
Chhattisgarh	1464	401	891	171	2
Goa	276	23	112	139	3
Gujarat	6975	304	2476	4172	24
Haryana	2327	211	1898	205	13
Himachal Pradesh	261	21	205	32	2
Jammu & Kashmir	815	148	630	34	2
Jharkhand	1847	397	1354	94	2
Karnataka	6581	328	3706	2510	37
Kerala	4707	261	3101	1247	99
Madhya Pradesh	4562	1039	2507	1000	15
Maharashtra	13800	1044	4301	8251	203
Manipur	207	126	77	4	0.2
Meghalaya	150	46	101	3	0.3
Mizoram	138	75	61	2	0.2
Nagaland	150	58	89	3	0.1
Orissa	1971	417	1407	138	8
Punjab	2814	235	2438	130	12
Rajasthan	4089	318	3198	546	27
Sikkim	47	4	40	3	0.03
Tamil Nadu	10468	662	6656	2893	257
Tripura	297	139	154	5	0.2
Uttar Pradesh	9407	1916	6889	587	16
Uttarakhand	785	70	636	76	3
West Bengal	7823	1592	5703	516	12
A & N Islands	45	3	36	6	0.1
Chandigarh	269	13	218	35	3
D & N. Haveli	49	5	23	21	0.2
Daman & Diu	58	1	35	22	0.1
NCT of Delhi	3952	93	3229	614	17
Lakshadweep	13	2	9	2	0.05
Puducherry	238	11	145	80	2
<b>INDIA</b>	<b>98319</b>	<b>11742</b>	<b>60818</b>	<b>24836</b>	<b>924</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -29

## State-wise Percentage Distribution of Total Urban Houses by Type of Predominant Material of Floor in India - 2011

State/UTs	No. of Total Houses by Type of Urban Houses by Type of Predominant Material of Floor			
	Mud/Wood/ Bamboo	Burnt Bricks/ Stone/Cement	Mosaic/Floor Tiles	Material
Andhra Pradesh	5.05	78.61	14.33	2.02
Arunachal Pradesh	33.33	65.56	1.11	0.11
Assam	34.29	60.55	5.09	0.15
Bihar	35.45	59.94	4.41	0.16
Chhattisgarh	27.39	60.86	11.68	0.14
Goa	8.33	40.58	50.36	1.09
Gujarat	4.36	35.50	59.81	0.34
Haryana	9.07	81.56	8.81	0.56
Himachal Pradesh	8.05	78.54	12.26	0.77
Jammu & Kashmir	18.16	77.30	4.17	0.25
Jharkhand	21.49	73.31	5.09	0.11
Karnataka	4.98	56.31	38.14	0.56
Kerala	5.54	65.88	26.49	2.10
Madhya Pradesh	22.78	54.95	21.92	0.33
Maharashtra	7.57	31.17	59.79	1.47
Manipur	60.87	37.20	1.93	0.10
Meghalaya	30.67	67.33	2.00	0.20
Mizoram	54.35	44.20	1.45	0.14
Nagaland	38.67	59.33	2.00	0.07
Orissa	21.16	71.39	7.00	0.41
Punjab	8.35	86.64	4.62	0.43
Rajasthan	7.78	78.21	13.35	0.66
Sikkim	8.51	85.11	6.38	0.06
Tamil Nadu	6.32	63.58	27.64	2.46
Tripura	46.80	51.85	1.68	0.07
Uttar Pradesh	20.37	73.23	6.24	0.17
Uttarakhand	8.92	81.02	9.68	0.38
West Bengal	20.35	72.90	6.60	0.15
A & N Islands	6.67	80.00	13.33	0.22
Chandigarh	4.83	81.04	13.01	1.12
D & N. Haveli	10.20	46.94	42.86	0.41
Daman & Diu	1.72	60.34	37.93	0.17
NCT of Delhi	2.35	81.71	15.54	0.43
Lakshadweep	15.38	69.23	15.38	0.38
Puducherry	4.62	60.92	33.61	0.84
<b>INDIA</b>	<b>11.94</b>	<b>61.86</b>	<b>25.26</b>	<b>0.94</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -30

## State-wise Total Census Houses used as Residence and Residence - cum - Other Uses by their Condition in India -2011

(000')

States/UTs	Total Houses Occupied for Residence and Residence-cum-Other Uses	Condition of Total Census Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	21025	14661	69.73	5628	26.77	736	3.50
Arunachal Pradesh	262	135	51.53	118	45.04	9	3.44
Assam	6367	2086	32.76	3590	56.38	691	10.85
Bihar	18941	6830	36.06	10718	56.59	1393	7.35
Chhattisgarh	5623	2628	46.74	2784	49.51	221	3.93
Goa	323	246	76.16	72	22.29	5	1.55
Gujarat	12182	8193	67.25	3801	31.20	187	1.54
Haryana	4718	2532	53.67	1976	41.88	210	4.45
Himachal Pradesh	1477	1069	72.38	383	25.93	24	1.62
Jammu & Kashmir	2015	1090	54.09	846	41.99	78	3.87
Jharkhand	6182	2681	43.37	3225	52.17	275	4.45
Karnataka	13180	7917	60.07	4744	35.99	519	3.94
Kerala	7716	5118	66.33	2192	28.41	406	5.26
Madhya Pradesh	14968	7828	52.30	6537	43.67	602	4.02
Maharashtra	23831	15268	64.07	7538	31.63	1025	4.30
Manipur	507	275	54.24	209	41.22	23	4.54
Meghalaya	538	259	48.14	247	45.91	32	5.95
Mizoram	221	138	62.44	77	34.84	6	2.71
Nagaland	400	210	52.50	183	45.75	7	1.75
Orissa	9661	2853	29.53	6003	62.14	805	8.33
Punjab	5410	2698	49.87	2352	43.48	360	6.65
Rajasthan	12581	6412	50.97	5680	45.15	489	3.89
Sikkim	128	72	56.25	49	38.28	7	5.47
Tamil Nadu	18493	12982	70.20	5170	27.96	341	1.84
Tripura	843	457	54.21	343	40.69	43	5.10
Uttar Pradesh	32924	14106	42.84	16648	50.56	2170	6.59
Uttarakhand	1997	1335	66.85	594	29.74	69	3.46
West Bengal	20067	8205	40.89	9504	47.36	2358	11.75
A & N Islands	93	62	66.67	29	31.18	2	2.15
Chandigarh	235	163	69.36	64	27.23	8	3.40
D & N. Haveli	73	49	67.12	24	32.88	0.4	0.55
Daman & Diu	60	41	68.33	19	31.67	0.3	0.50
NCT of Delhi	3341	2197	65.76	1050	31.43	93	2.78
Lakshadweep	11	8	72.73	2	18.18	0.1	0.91
Puducherry	301	226	75.08	70	23.26	5	1.66
<b>INDIA</b>	<b>2,46,693</b>	<b>1,31,020</b>	<b>53.11</b>	<b>1,02,470</b>	<b>41.53</b>	<b>13,202</b>	<b>5.35</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.



## Appendix -31

## State-wise Total Census Houses used as Residence and Residence - cum - Other Uses by their Condition in India -2011

('000')

States/UTs	Total Census Occupied Residence Houses	Condition of Residential Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	20612	14376	69.75	5509	26.73	727	3.53
Arunachal Pradesh	255	132	51.76	115	45.10	8	3.14
Assam	6272	2058	32.81	3531	56.30	684	10.91
Bihar	18226	6587	36.14	10294	56.48	1345	7.38
Chhattisgarh	5430	2512	46.26	2699	49.71	217	4.00
Goa	318	242	76.10	71	22.33	5	1.57
Gujarat	11767	7973	67.76	3611	30.69	183	1.56
Haryana	4235	2304	54.40	1739	41.06	191	4.51
Himachal Pradesh	1448	1051	72.58	374	25.83	24	1.66
Jammu & Kashmir	1922	1064	55.36	786	40.89	72	3.75
Jharkhand	5808	2540	43.73	3005	51.74	263	4.53
Karnataka	12784	7733	60.49	4549	35.58	502	3.93
Kerala	7678	5097	66.38	2177	28.35	404	5.26
Madhya Pradesh	14106	7414	52.56	6117	43.36	575	4.08
Maharashtra	23295	14949	64.17	7337	31.50	1008	4.33
Manipur	498	270	54.22	205	41.16	23	4.62
Meghalaya	533	256	48.03	245	45.97	32	6.00
Mizoram	218	136	62.39	76	34.86	6	2.75
Nagaland	395	207	52.41	181	45.82	7	1.77
Orissa	9406	2786	29.62	5835	62.03	786	8.36
Punjab	5170	2580	49.90	2241	43.35	349	6.75
Rajasthan	12220	6235	51.02	5506	45.06	478	3.91
Sikkim	124	69	55.65	48	38.71	7	5.65
Tamil Nadu	18127	12748	70.33	5042	27.81	337	1.86
Tripura	830	452	54.46	336	40.48	42	5.06
Uttar Pradesh	31152	13360	42.89	15698	50.39	2094	6.72
Uttarakhand	1904	1278	67.12	560	29.41	66	3.47
West Bengal	19495	7993	41.00	9199	47.19	2302	11.81
A & N Islands	92	61	66.30	29	31.52	2	2.17
Chandigarh	231	161	69.70	62	26.84	8	3.46
D & N. Haveli	72	48	66.67	23	31.94	0.4	0.56
Daman & Diu	60	41	68.33	19	31.67	0.3	0.50
NCT of Delhi	3203	2117	66.09	997	31.13	89	2.78
Lakshadweep	11	8	72.73	2	18.18	0.1	0.91
Puducherry	297	223	75.08	69	23.23	5	1.68
<b>INDIA</b>	<b>238189</b>	<b>127061</b>	<b>53.34</b>	<b>98285</b>	<b>41.26</b>	<b>12,843</b>	<b>5.39</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -32 State-wise Total Census Houses Occupied for Residence Uses by their Condition in India -2011

('000')

States/UTs	Total Census Occupied / Residence-Cum-Other Use Houses	Condition of Residential -cum-other use					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	413	286	69.25	119	28.81	8	1.94
Arunachal Pradesh	7	4	57.14	3	42.86	0.1	1.43
Assam	95	29	30.53	59	62.11	6	6.32
Bihar	714	243	34.03	424	59.38	48	6.72
Chhattisgarh	195	106	54.36	85	43.59	4	2.05
Goa	5	4	80.00	1	20.00	0.05	1.00
Gujarat	415	220	53.01	190	45.78	5	1.20
Haryana	483	230	47.62	237	49.07	18	3.73
Himachal Pradesh	28	18	64.29	10	35.71	1	3.57
Jammu & Kashmir	93	26	27.96	60	64.52	6	6.45
Jharkhand	373	141	37.80	220	58.98	13	3.49
Karnataka	396	184	46.46	195	49.24	17	4.29
Kerala	39	21	53.85	16	41.03	2	5.13
Madhya Pradesh	861	414	48.08	420	48.78	28	3.25
Maharashtra	536	318	59.33	201	37.50	16	2.99
Manipur	9	5	55.56	4	44.44	0.5	5.56
Meghalaya	6	3	50.00	3	50.00	0.3	5.00
Mizoram	3	2	66.67	1	33.33	0.05	1.67
Nagaland	5	3	60.00	2	40.00	0.06	1.20
Orissa	255	68	26.67	168	65.88	19	7.45
Punjab	240	118	49.17	111	46.25	11	4.58
Rajasthan	361	177	49.03	174	48.20	11	3.05
Sikkim	4	3	75.00	1	25.00	0.1	2.50
Tamil Nadu	366	233	63.66	128	34.97	5	1.37
Tripura	13	5	38.46	7	53.85	1	7.69
Uttar Pradesh	1772	746	42.10	950	53.61	76	4.29
Uttarakhand	93	57	61.29	34	36.56	3	3.23
West Bengal	573	212	37.00	305	53.23	56	9.77
A & N Islands	2	1	50.00	1	50.00	0.04	2.00
Chandigarh	4	2	50.00	2	50.00	0.3	7.50
D & N. Haveli	1	1	100.00	0.5	50.00	0.01	1.00
Daman & Diu	795	0.5	0.06	0.3	0.04	0.03	0.00
NCT of Delhi	137	80	58.39	53	38.69	4	2.92
Lakshadweep	0.05	0.03	60.00	0.02	40.00	0	0.00
Puducherry	4	3	75.00	1	25.00	0.06	1.50
<b>INDIA</b>	<b>8503</b>	<b>3958</b>	<b>46.55</b>	<b>4185</b>	<b>49.22</b>	<b>360</b>	<b>4.23</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix -33

## State-wise Rural Occupied Census Houses used as Residence and Residence - cum - Other Uses by their Condition in India -2011

('000')

States/Uts	Total Houses Occupied for Residence Residence cum- Other Uses	Condition of Rural Census Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	14246	9310	65.35	4301	30.19	635	4.46
Arunachal Pradesh	196	97	49.49	92	46.94	7	3.57
Assam	5375	1501	27.93	3238	60.24	635	11.81
Bihar	16927	5762	34.04	9912	58.56	1254	7.41
Chhattisgarh	4384	1822	41.56	2374	54.15	188	4.29
Goa	125	93	74.40	29	23.20	2	1.60
Gujarat	6765	4049	59.85	2576	38.08	140	2.07
Haryana	2966	1430	48.21	1386	46.73	151	5.09
Himachal Pradesh	1311	936	71.40	353	26.93	22	1.68
Jammu & Kashmir	1498	724	48.33	710	47.40	64	4.27
Jharkhand	4686	1785	38.09	2682	57.23	220	4.69
Karnataka	7864	4069	51.74	3379	42.97	417	5.30
Kerala	4096	2497	60.96	1334	32.57	264	6.45
Madhya Pradesh	11122	5228	47.01	5396	48.52	499	4.49
Maharashtra	13017	7359	56.53	4835	37.14	822	6.31
Manipur	336	166	49.40	154	45.83	16	4.76
Meghalaya	422	178	42.18	215	50.95	29	6.87
Mizoram	105	52	49.52	48	45.71	4	3.81
Nagaland	285	138	48.42	142	49.82	5	1.75
Orissa	8144	2071	25.43	5356	65.77	717	8.80
Punjab	3316	1498	45.17	1568	47.29	250	7.54
Rajasthan	9490	4282	45.12	4775	50.32	433	4.56
Sikkim	92	44	47.83	42	45.65	6	6.52
Tamil Nadu	9564	6160	64.41	3168	33.12	236	2.47
Tripura	608	308	50.66	267	43.91	33	5.43
Uttar Pradesh	25475	9862	38.71	13732	53.90	1881	7.38
Uttarakhand	1405	894	63.63	457	32.53	54	3.84
West Bengal	13717	4552	33.19	7226	52.68	1939	14.14
A & N Islands	59	36	61.02	22	37.29	2	3.39
Chandigarh	7	3	42.86	3	42.86	0.2	2.86
D & N. Haveli	35	19	54.29	16	45.71	0.3	0.86
Daman & Diu	13	10	76.92	3	23.08	0.1	0.77
NCT of Delhi	79	44	55.70	32	40.51	3	3.80
Lakshadweep	3	1	33.33	1	33.33	0.04	1.33
Puducherry	95	61	64.21	32	33.68	2	2.11
<b>INDIA</b>	<b>167827</b>	<b>77041</b>	<b>45.91</b>	<b>79856</b>	<b>47.58</b>	<b>10,930</b>	<b>6.51</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 34

## State-wise Rural Census Houses Occupied for Residence by their Conditions in India-2011

('000')

States/UTs	Total Census Occupied Residence Houses	Condition of Rural Residential Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	13985	9136	65.33	4220	30.18	629	4.50
Arunachal Pradesh	192	95	49.48	90	46.88	7	3.65
Assam	5299	1483	27.99	3188	60.16	628	11.85
Bihar	16305	5570	34.16	9525	58.42	1210	7.42
Chhattisgarh	4239	1752	41.33	2302	54.31	185	4.36
Goa	123	92	74.80	28	22.76	2	1.63
Gujarat	6436	3888	60.41	2412	37.48	137	2.13
Haryana	2564	1247	48.63	1182	46.10	134	5.23
Himachal Pradesh	1285	920	71.60	344	26.77	21	1.63
Jammu & Kashmir	1413	702	49.68	653	46.21	58	4.10
Jharkhand	4359	1672	38.36	2479	56.87	209	4.79
Karnataka	7559	3937	52.08	3220	42.60	402	5.32
Kerala	4076	2487	61.02	1326	32.53	263	6.45
Madhya Pradesh	10453	4949	47.35	5030	48.12	474	4.53
Maharashtra	12720	7190	56.53	4719	37.10	811	6.38
Manipur	331	164	49.55	152	45.92	16	4.83
Meghalaya	418	176	42.11	213	50.96	29	6.94
Mizoram	103	51	49.51	48	46.60	4	3.88
Nagaland	283	137	48.41	140	49.47	5	1.77
Orissa	7923	2020	25.50	5204	65.68	699	8.82
Punjab	3151	1421	45.10	1488	47.22	241	7.65
Rajasthan	9231	4174	45.22	4634	50.20	424	4.59
Sikkim	90	42	46.67	42	46.67	6	6.67
Tamil Nadu	9376	6044	64.46	3099	33.05	233	2.49
Tripura	598	304	50.84	262	43.81	32	5.35
Uttar Pradesh	24162	9369	38.78	12977	53.71	1816	7.52
Uttarakhand	1336	854	63.92	430	32.19	51	3.82
West Bengal	13338	4433	33.24	7009	52.55	1896	14.22
A & N Islands	58	35	60.34	21	36.21	2	3.45
Chandigarh	7	3	42.86	3	42.86	0.2	2.86
D & N. Haveli	35	19	54.29	16	45.71	0.3	0.86
Daman & Diu	13	10	76.92	3	23.08	0.1	0.77
NCT of Delhi	76	42	55.26	31	40.79	3	3.95
Lakshadweep	3	1	33.33	1	33.33	0.04	1.33
Puducherry	94	60	63.83	31	32.98	2	2.13
<b>INDIA</b>	<b>161632</b>	<b>74481</b>	<b>46.08</b>	<b>76521</b>	<b>47.34</b>	<b>10,630</b>	<b>6.58</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 35

## State-wise Rural Census Houses Occupied for Residence - cum - Other Uses Houses by their Condition in India -2011

('000')

States/UTs	Total Census Occupied Residence Cum-Other Use Houses	Condition of Residential -cum-other use Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	262	174	66.41	81	30.92	6	2.29
Arunachal Pradesh	4	2	50.00	2	50.00	1	25.00
Assam	75	18	24.00	50	66.67	7	9.33
Bihar	622	192	30.87	387	62.22	43	6.91
Chhattisgarh	145	70	48.28	72	49.66	3	2.07
Goa	2	1	50.00	0.5	25.00	0.02	1.00
Gujarat	329	161	48.94	164	49.85	4	1.22
Haryana	402	183	45.52	203	50.50	16	3.98
Himachal Pradesh	25	16	64.00	9	36.00	1	4.00
Jammu & Kashmir	85	22	25.88	57	67.06	6	7.06
Jharkhand	327	113	34.56	203	62.08	11	3.36
Karnataka	306	132	43.14	159	51.96	15	4.90
Kerala	20	10	50.00	9	45.00	1	5.00
Madhya Pradesh	670	279	41.64	366	54.63	25	3.73
Maharashtra	297	169	56.90	116	39.06	11	3.70
Manipur	4	2	50.00	2	50.00	0.2	5.00
Meghalaya	4	2	50.00	2	50.00	0.2	5.00
Mizoram	2	1	50.00	1	50.00	0.02	1.00
Nagaland	2	1	50.00	1	50.00	0.02	1.00
Orissa	221	51	23.08	152	68.78	18	8.14
Punjab	164	76	46.34	80	48.78	8	4.88
Rajasthan	259	108	41.70	141	54.44	10	3.86
Sikkim	3	2	66.67	1	33.33	0.07	2.33
Tamil Nadu	188	116	61.70	70	37.23	3	1.60
Tripura	10	3	30.00	6	60.00	1	10.00
Uttar Pradesh	1313	492	37.47	755	57.50	65	4.95
Uttarakhand	69	40	57.97	27	39.13	2	2.90
West Bengal	379	119	31.40	217	57.26	43	11.35
A & N Islands	1	1	100.00	0.5	50.00	0.03	3.00
Chandigarh	0.2	0.08	40.00	0.05	25.00	0.4	200.00
D & N. Haveli	1	0.3	30.00	0.3	30.00	0.008	0.80
Daman & Diu	0.2	0.1	50.00	0.05	25.00	0.001	0.50
NCT of Delhi	3	2	66.67	2	66.67	1	33.33
Lakshadweep	0.01	0.006	60.00	0.007	70.00	0	0.00
Puducherry	1	1	100.00	0.05	5.00	0.01	1.00
<b>INDIA</b>	<b>6195</b>	<b>2560</b>	<b>41.32</b>	<b>3335</b>	<b>53.83</b>	<b>360</b>	<b>5.81</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 36

## State-wise Urban Census Houses Occupied used as Residence and Residence - cum - Other Uses by their Condition in India -2011

('000')

States/UTs	Total Houses Occupied for Residence / Residence-cum- Other uses	Condition Of Urban Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	6778	5351	78.95	1326	19.56	100	1.48
Arunachal Pradesh	66	39	59.09	25	37.88	2	3.03
Assam	993	585	58.91	352	35.45	56	5.64
Bihar	2014	1068	53.03	806	40.02	139	6.90
Chhattisgarh	1239	796	64.25	410	33.09	33	2.66
Goa	198	152	76.77	43	21.72	3	1.52
Gujarat	5416	4145	76.53	1225	22.62	47	0.87
Haryana	1752	1102	62.90	590	33.68	59	3.37
Himachal Pradesh	166	133	80.12	31	18.67	2	1.20
Jammu & Kashmir	517	366	70.79	136	26.31	15	2.90
Jharkhand	1496	896	59.89	543	36.30	56	3.74
Karnataka	5316	3848	72.39	1365	25.68	103	1.94
Kerala	3621	2620	72.36	858	23.70	143	3.95
Madhya Pradesh	3845	25100	652.80	1142	29.70	104	2.70
Maharashtra	10814	7909	73.14	2703	25.00	203	1.88
Manipur	171	109	63.74	55	32.16	8	4.68
Meghalaya	116	81	69.83	32	27.59	3	2.59
Mizoram	116	86	74.14	29	25.00	2	1.72
Nagaland	115	71	61.74	41	35.65	2	1.74
Orissa	1517	782	51.55	647	42.65	88	5.80
Punjab	2094	1200	57.31	784	37.44	110	5.25
Rajasthan	3091	2130	68.91	905	29.28	56	1.81
Sikkim	36	29	80.56	6	16.67	1	2.78
Tamil Nadu	8929	6822	76.40	2002	22.42	105	1.18
Tripura	235	150	63.83	76	32.34	10	4.26
Uttar Pradesh	7449	4244	56.97	2916	39.15	289	3.88
Uttarakhand	592	441	74.49	137	23.14	15	2.53
West Bengal	6350	3653	57.53	2278	35.87	419	6.60
A & N Islands	34	26	76.47	8	23.53	0.4	1.18
Chandigarh	228	159	69.74	61	26.75	8	3.51
D & N. Haveli	38	30	78.95	8	21.05	1	2.63
Daman & Diu	48	31	64.58	16	33.33	0.2	0.42
NCT of Delhi	3261	2153	66.02	1018	31.22	90	2.76
Lakshadweep	8	7	87.50	1	12.50	0.04	0.50
Puducherry	206	165	80.10	39	18.93	2	0.97
<b>INDIA</b>	<b>78866</b>	<b>53978</b>	<b>68.44</b>	<b>22615</b>	<b>28.68</b>	<b>2,273</b>	<b>2.88</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 37

## State-wise Urban Census Houses Occupied used for Residence by their Conditions in India-2011

('000')

States/UTs	Total Census Occupied Residence Houses	Condition of Residential Use Houses					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	6627	5240	79.07	1288	19.44	98	1.48
Arunachal Pradesh	63	37	58.73	25	39.68	2	3.17
Assam	973	575	59.10	343	35.25	55	5.65
Bihar	1921	1017	52.94	769	40.03	135	7.03
Chhattisgarh	1189	760	63.92	397	33.39	32	2.69
Goa	195	150	76.92	42	21.54	3	1.54
Gujarat	5331	4085	76.63	1199	22.49	46	0.86
Haryana	1671	1057	63.26	556	33.27	57	3.41
Himachal Pradesh	163	131	80.37	30	18.40	2	1.23
Jammu & Kashmir	509	362	71.12	133	26.13	15	2.95
Jharkhand	1449	868	59.90	527	36.37	54	3.73
Karnataka	5226	3796	72.64	1329	25.43	100	1.91
Kerala	3602	2610	72.46	851	23.63	142	3.94
Madhya Pradesh	3654	2465	67.46	1088	29.78	101	2.76
Maharashtra	10575	7760	73.38	2618	24.76	198	1.87
Manipur	167	106	63.47	53	31.74	7	4.19
Meghalaya	114	80	70.18	32	28.07	3	2.63
Mizoram	114	84	73.68	28	24.56	2	1.75
Nagaland	113	70	61.95	41	36.28	2	1.77
Orissa	1483	766	51.65	631	42.55	87	5.87
Punjab	2018	1159	57.43	752	37.26	107	5.30
Rajasthan	2981	2062	69.17	872	29.25	55	1.85
Sikkim	34	27	79.41	6	17.65	1	2.94
Tamil Nadu	8751	6704	76.61	1943	22.20	104	1.19
Tripura	231	148	64.07	80	34.63	10	4.33
Uttar Pradesh	6990	3990	57.08	2721	38.93	278	3.98
Uttarakhand	568	424	74.65	130	22.89	15	2.64
West Bengal	6156	3560	57.83	2190	35.58	406	6.60
A & N Islands	34	26	76.47	7	20.59	0.4	1.18
Chandigarh	224	157	70.09	59	26.34	8	3.57
D & N. Haveli	37	29	78.38	8	21.62	1	2.70
Daman & Diu	47	31	65.96	16	34.04	0.2	0.43
NCT of Delhi	3128	2075	66.34	967	30.91	86	2.75
Lakshadweep	8	7	87.50	1	12.50	0.04	0.50
Puducherry	203	163	80.30	38	18.72	2	0.99
<b>INDIA</b>	<b>76558</b>	<b>52580</b>	<b>68.68</b>	<b>21764</b>	<b>28.43</b>	<b>2,213</b>	<b>2.89</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 38

## State-wise Urban Census Houses Occupied as Residence - cum - Other Uses by their Condition in India -2011

('000')

States/UTs	Total Census Occupied Residence Cum-Other Use Houses	Condition of Residential -cum-other use					
		Good		Livable		Dilapidated	
		Total	%	Total	%	Total	%
Andhra Pradesh	151	111	73.51	38	25.17	2	1.32
Arunachal Pradesh	3	2	66.67	1	33.33	0.02	0.67
Assam	20	10	50.00	9	45.00	1	5.00
Bihar	93	51	54.84	37	39.78	4	4.30
Chhattisgarh	50	36	72.00	14	28.00	0.6	1.20
Goa	3	2	66.67	1	33.33	0.02	0.67
Gujarat	86	59	68.60	26	30.23	1	1.16
Haryana	81	45	55.56	34	41.98	2	2.47
Himachal Pradesh	3	2	66.67	1	33.33	0.6	20.00
Jammu & Kashmir	8	4	50.00	3	37.50	0.3	3.75
Jharkhand	47	28	59.57	17	36.17	2	4.26
Karnataka	90	52	57.78	36	40.00	2	2.22
Kerala	19	11	57.89	7	36.84	1	5.26
Madhya Pradesh	192	135	70.31	54	28.13	3	1.56
Maharashtra	239	149	62.34	85	35.56	5	2.09
Manipur	5	3	60.00	2	40.00	0.3	6.00
Meghalaya	2	1	50.00	1	50.00	0.7	35.00
Mizoram	2	1	50.00	0.6	30.00	0.02	1.00
Nagaland	2	1	50.00	1	50.00	0.04	2.00
Orissa	34	16	47.06	16	47.06	1	2.94
Punjab	76	41	53.95	32	42.11	3	3.95
Rajasthan	102	68	66.67	33	32.35	1	0.98
Sikkim	7	1	14.29	0.3	4.29	0.01	0.14
Tamil Nadu	178	118	66.29	59	33.15	2	1.12
Tripura	4	2	50.00	2	50.00	0.2	5.00
Uttar Pradesh	459	254	55.34	195	42.48	11	2.40
Uttarakhand	24	17	70.83	7	29.17	0.4	1.67
West Bengal	194	93	47.94	88	45.36	13	6.70
A & N Islands	0.5	0.3	60.00	0.1	20.00	0.005	1.00
Chandigarh	4	2	50.00	2	50.00	0.2	5.00
D & N. Haveli	0.5	0.4	80.00	0.1	20.00	0.006	1.20
Daman & Diu	1	0.3	30.00	0.3	30.00	0.02	2.00
NCT of Delhi	134	78	58.21	51	38.06	4	2.99
Lakshadweep	0.03	0.02	66.67	0.01	33.33	0	0.00
Puducherry	3	2	66.67	1	33.33	0.4	13.33
<b>INDIA</b>	<b>2308</b>	<b>1398</b>	<b>60.57</b>	<b>850</b>	<b>36.83</b>	<b>60</b>	<b>2.60</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 39

## State-wise Total Households Living in ( Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Roof of Houses in India-2011

('000')

States/UTs	Total number of households	Total Households by Type of Material of Roof of Home				
		Grass, Thatch, Bamboo, wood, Mud etc plastic polythene	Hand made Tiles, Machine made Tiles	Burnt Brick, Stone/Slate	G.I./Metal/Asbestos sheets,Concrete	Any other Material
Andhra Pradesh	21025	3290	3745	1141	12753	94
Arunachal Pradesh	262	123	1.3	2.5	131	3
Assam	6367	1320	64	62	4909	13
Bihar	18941	6102	3746	2535	6481	77
Chhattisgarh	5623	474	3892	108	1141	8
Goa	323	5	181	8	128	1
Gujarat	12182	246	3835	441	7648	12
Haryana	4718	974	269	1817	1643	15
Himachal Pradesh	1477	67	5	566	837	2
Jammu & Kashmir	2015	520	23	26	1423	22
Jharkhand	6181	736	3296	121	2014	14
Karnataka	13180	1565	4582	1177	5812	43
Kerala	7716	259	2957	87	4399	15
Madhya Pradesh	14968	1531	7351	2027	4011	48
Maharashtra	23831	1614	5134	833	16081	169
Manipur	507	90	4	12	400	0.6
Meghalaya	538	92	4	11	427	4
Mizoram	221	40	0.4	2.3	178	0.3
Nagaland	400	77	2	7	312	1
Orissa	9661	3315	2689	128	3512	17
Punjab	5410	445	784	1422	2734	24
Rajasthan	12581	1776	1817	6895	2034	60
Sikkim	128	8	1.3	1.5	117	0.1
Tamil Nadu	18493	2941	5484	474	9529	64
Tripura	843	103	4	11	722	1
Uttar Pradesh	32924	7804	2869	15347	6759	146
Uttarakhand	1997	102	19	844	1029	3
West Bengal	20067	2920	5787	465	10832	63
A & N Islands	93	9	1.5	0.43	87	0.6
Chandigarh	235	8	1.5	7	219	0.6
D & N. Haveli	73	1.6	26	1.1	45	0.02
Daman & Diu	60	0.3	6	2	52	0.02
NCT of Delhi	3341	66	31	921	2319	4
Lakshadweep	11	0.11	5.02	0.04	6	0.01
Puducherry	3012	60	27	5	208	1
<b>INDIA</b>	<b>246693</b>	<b>38681</b>	<b>58643</b>	<b>37509</b>	<b>110932</b>	<b>927</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 42

## State-wise Rural Percentage Households living in ( Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Roof of Houses in India-2011

('000')

States/UTs	Percentage of Rural Households by Type Predominant Material of Roof				
	Grass, Thatch, Bamboo, wood, Mud etc plastic polythene.	Hand made Tiles, Machine made Tiles	Burnt Brick, Stone/Slate	G.I./Metal/Asbestos sheets, Concrete	Any other Material
Andhra Pradesh	20.29	22.69	6.38	50.21	0.43
Arunachal Pradesh	56.63	0.56	0.56	40.31	1.02
Assam	23.80	0.99	0.67	74.34	0.20
Bihar	34.33	18.82	13.48	31.20	0.40
Chhattisgarh	8.94	78.63	1.92	10.38	0.11
Goa	2.08	70.40	2.40	24.80	0.24
Gujarat	2.44	50.38	3.59	43.52	0.09
Haryana	27.24	7.38	45.52	19.59	0.30
Himachal Pradesh	4.88	0.38	42.11	52.48	0.08
Jammu & Kashmir	32.71	1.13	1.27	63.62	1.20
Jharkhand	14.49	63.38	1.37	155.04	0.19
Karnataka	16.73	47.32	10.90	24.66	0.41
Kerala	3.98	43.36	1.22	51.25	0.20
Madhya Pradesh	11.93	60.85	11.94	14.99	0.30
Maharashtra	10.16	31.91	2.78	54.48	0.65
Manipur	24.40	0.89	1.49	72.92	0.09
Meghalaya	20.85	0.71	2.13	75.83	0.47
Mizoram	31.43	0.19	0.99	66.67	0.19
Nagaland	24.56	0.42	0.77	74.04	0.35
Orissa	38.04	30.54	1.20	30.08	0.15
Punjab	9.98	20.21	33.26	36.07	0.45
Rajasthan	17.57	18.43	52.85	10.67	0.50
Sikkim	8.70	0.28	1.20	90.22	0.11
Tamil Nadu	23.77	34.69	2.19	39.07	0.29
Tripura	16.28	0.49	0.66	82.24	0.16
Uttar Pradesh	27.93	10.37	44.71	16.55	0.44
Uttarakhand	5.77	1.07	48.75	44.20	0.14
West Bengal	19.89	28.75	1.98	49.06	0.33
A & N Islands	5.47	0.05	0.23	55.79	0.53
Chandigarh	3.14	7.57	1.71	91.43	0.14
D & N. Haveli	4.29	62.86	0.94	31.43	0.01
Daman & Diu	0.62	11.54	0.78	76.92	0.08
NCT of Delhi	3.29	1.39	51.90	43.04	0.38
Lakshadweep	33.43	33.40	0.27	36.67	0.17
Puducherry	61.36	18.64	3.39	77.97	0.34
<b>INDIA</b>	<b>20.58</b>	<b>28.73</b>	<b>16.07</b>	<b>34.25</b>	<b>0.37</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 43

## State-wise Urban Households living in (Residence &amp; Residence-cum-Other use) Houses by type of Predominant Material of Roof of Houses in India-2011

('000')

States/UTs	Total number of households	Urban Households by Predominant Material of Roof of census houses occupied by them				
		Grass, Thatch, Bamboo, wood, Mud etc plastic polythene.	Hand made Tiles, Machine made Tiles	Burnt Brick, Stone/Slate	G.I./Metal/Asbestos sheets, Concrete	Any other Material
Andhra Pradesh	6778	399	512	232	5600	33
Arunachal Pradesh	66	12.3	0.5	1.4	51	1
Assam	993	41	10	26	913	2
Bihar	2014	291	261	253	1199	9
Chhattisgarh	1239	82	444	24	685	3
Goa	198	3	93	5	97	0.5
Gujarat	5416	81	428	198	4704	6
Haryana	1752	166	50	468	1064	6
Himachal Pradesh	166	4	0.8	12	149	0.2
Jammu & Kashmir	517	29	6	7	470	5
Jharkhand	1496	57	326	56	1050	4
Karnataka	5316	249	860	321	3873	12
Kerala	3621	89	1183	37	2300	7
Madhya Pradesh	3845	205	583	698	2344	15
Maharashtra	10814	290	980	472	8988	84
Manipur	171	8.3	1.2	7	154	0.2
Meghalaya	116	3.5	0.4	4	107	1
Mizoram	116	6.4	0.25	1.2	108	0.7
Nagaland	115	7.5	0.5	5	102	0.4
Orissa	1517	216	202	31	1063	5
Punjab	2094	114	114	318	1537	9
Rajasthan	3091	109	68	1879	1021	13
Sikkim	36	0.6	0.09	0.9	35	0.03
Tamil Nadu	8929	670	2166	266	5791	36
Tripura	235	5	0.5	8	222	0.4
Uttar Pradesh	7449	688	226	3958	2542	33
Uttarakhand	592	21	4	159	408	1
West Bengal	6350	191	1843	195	4102	19
A & N Islands	34	1.05	0.13	0.21	33	1
Chandigarh	228	7	1.5	6	213	0.5
D & N. Haveli	38	0.3	3	1.1	34	0.01
Daman & Diu	48	0.3	4	1.2	43	0.01
NCT of Delhi	3261	62	30	881	2285	4
Lakshadweep	8	0.11	4.03	0.027	5	0.01
Puducherry	206	23	17	4	161	1
<b>INDIA</b>	<b>78866</b>	<b>4141</b>	<b>10425</b>	<b>10536</b>	<b>53451</b>	<b>313</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 44

## State-wise percentage of Urban Households by Predominant Material of Roof of census houses occupied by them in India-2011

('000')

States/UTs	Urban Households by type of Material of Roof of House				
	Grass, Thatch, Bamboo, wood, Mud etc plastic polythene	Hand made Tiles, Machine made Tiles	Burnt Brick, Stone/Slate	G.I./Metal/ Asbestos sheets, Concrete	Any other Material
Andhra Pradesh	5.89	7.55	3.42	82.62	0.49
Arunachal Pradesh	18.64	0.76	2.12	77.27	1.52
Assam	4.13	1.01	2.62	91.94	0.20
Bihar	14.45	12.96	12.56	59.53	0.45
Chhattisgarh	6.62	35.84	1.94	55.29	0.24
Goa	1.52	46.97	2.53	48.99	0.25
Gujarat	1.50	7.90	3.66	86.85	0.11
Haryana	9.47	2.85	26.71	60.73	0.34
Himachal Pradesh	2.41	0.48	7.23	89.76	0.12
Jammu & Kashmir	5.61	1.16	1.35	90.91	0.97
Jharkhand	3.81	21.79	3.74	70.19	0.27
Karnataka	4.68	16.18	6.04	72.86	0.23
Kerala	2.46	32.67	1.02	63.52	0.19
Madhya Pradesh	5.33	15.16	18.15	60.96	0.39
Maharashtra	2.68	9.06	4.36	83.11	0.78
Manipur	4.85	0.70	4.09	90.06	0.12
Meghalaya	3.02	0.34	3.45	92.24	0.86
Mizoram	5.52	0.22	1.03	93.10	0.60
Nagaland	6.52	0.43	4.35	88.70	0.35
Orissa	14.24	13.32	2.04	70.07	0.33
Punjab	5.44	5.44	15.19	73.40	0.43
Rajasthan	3.53	2.20	60.79	33.03	0.42
Sikkim	1.67	0.25	2.50	97.22	0.08
Tamil Nadu	7.50	24.26	2.98	64.86	0.40
Tripura	2.13	0.21	3.40	94.47	0.17
Uttar Pradesh	9.24	3.03	53.13	34.13	0.44
Uttarakhand	3.55	0.68	26.86	68.92	0.17
West Bengal	3.01	29.02	3.07	64.60	0.30
A & N Islands	3.09	0.38	0.62	97.06	2.94
Chandigarh	3.07	0.66	2.63	93.42	0.22
D & N. Haveli	0.79	7.89	2.89	89.47	0.03
Daman & Diu	0.63	8.33	2.50	89.58	0.02
NCT of Delhi	1.90	0.92	27.02	70.07	0.12
Lakshadweep	1.38	50.38	0.34	62.50	0.13
Puducherry	11.17	8.25	1.94	78.16	0.49
<b>INDIA</b>	<b>5.25</b>	<b>13.22</b>	<b>13.36</b>	<b>67.77</b>	<b>0.40</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix- 45

## State-wise Total Households Living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Wall of Houses in India-2011

('000')

States/UTs	Total number of households	No. of Total Households by Type of Material of Wall of House				
		Grass/ Thatch/ Bambooect, Plastic/ Polythene, Mud/ Unburnt brick, Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I/Metal/ Asbestos sheets, Burnt Brick, Concrete	Any other Material
Andhra Pradesh	21025	4486	965	4774	10679	120
Arunachal Pradesh	262	200	8	6	38	10
Assam	6367	4595	47	92	1602	31
Bihar	18941	9013	168	219	9485	57
Chhattisgarh	5623	3819	115	80	1604	5
Goa	323	46	36	204	36	1
Gujarat	12182	2958	325	945	7941	13
Haryana	4718	247	74	192	4199	6
Himachal Pradesh	1477	293	130	383	670	1
Jammu & Kashmir	2015	340	315	166	1176	16
Jharkhand	6182	3752	60	72	2292	5
Karnataka	13180	3488	1660	2565	5433	35
Kerala	7716	1129	727	3661	2123	76
Madhya Pradesh	14968	8087	427	738	5677	38
Maharashtra	23831	6756	806	2379	13810	80
Manipur	507	434	4	3	67	1
Meghalaya	538	368	10	21	134	7
Mizoram	221	72.5	0.4	1	146	3
Nagaland	400	306	2	2	86	2
Orissa	9691	5260	150	533	3707	11
Punjab	2094	72	18	19	331	3
Rajasthan	12581	3243	867	4828	3645	48
Sikkim	128	66	6	4	51	2
Tamil Nadu	18493	4691	565	3150	9995	91
Tripura	843	680	4	5	154	1
Uttar Pradesh	32924	8363	396	660	22728	777
Uttarakhand	1997	147	208	495	1143	3
West Bengal	20067	9729	106	142	10035	54
A & N Islands	93	45.4	0.6	2	46	0.2
Chandigarh	235	8.7	1	2	223	0.4
D & N. Haveli	73	26.5	0.2	0.2	46.4	0.04
Daman & Diu	60	1.8	0.5	10	48.2	0.02
NCT of Delhi	3341	100	37	125	3074	5
Lakshadweep	11	0.25	1	4	5.3	0.01
Puducherry	3012	41.8	5	30	223.6	0.4
<b>INDIA</b>	<b>246693</b>	<b>83040</b>	<b>8275</b>	<b>26544</b>	<b>127521</b>	<b>1513</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 46

## State-wise Percentage of Total Households Living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material Of wall of Houses in India-2011

('000')

States/UTs	Percentage of Total Households by Type of Material of Wall of House				
	Grass/ Thatch/ Bamboo, Plastic/ Polythene, Mud/ Unburnt brick, Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I./Metal/ Asbestos sheets, Burnt Brick, Concrete	Any other Material
Andhra Pradesh	21.34	4.59	22.71	50.79	0.57
Arunachal Pradesh	76.34	3.05	2.29	14.50	3.82
Assam	72.17	0.74	1.44	25.16	0.49
Bihar	47.58	0.89	1.16	50.08	0.30
Chhattisgarh	67.92	2.05	1.42	28.53	0.09
Goa	14.24	11.15	63.16	11.15	0.31
Gujarat	24.28	2.67	7.76	65.19	0.11
Haryana	5.24	1.57	4.07	89.00	0.13
Himachal Pradesh	19.84	8.80	25.93	45.36	0.07
Jammu & Kashmir	16.87	15.63	8.24	58.36	0.79
Jharkhand	60.69	0.97	1.16	37.08	0.08
Karnataka	26.46	12.59	19.46	41.22	0.27
Kerala	14.63	9.42	47.45	27.51	0.98
Madhya Pradesh	54.03	2.85	4.93	37.93	0.25
Maharashtra	28.35	3.38	9.98	57.95	0.34
Manipur	85.60	0.79	0.59	13.21	0.20
Meghalaya	68.40	1.86	3.90	24.91	1.30
Mizoram	32.81	0.18	0.45	66.06	1.36
Nagaland	76.50	0.06	0.06	2.77	0.06
Orissa	54.28	1.55	5.50	38.25	0.11
Punjab	5.62	0.89	0.98	6.12	0.18
Rajasthan	25.78	6.89	38.38	28.97	0.38
Sikkim	51.56	4.69	3.13	39.84	1.56
Tamil Nadu	25.37	3.06	17.03	54.05	0.49
Tripura	80.66	0.47	0.59	18.27	0.12
Uttar Pradesh	25.40	1.20	2.00	69.03	2.36
Uttarakhand	7.36	10.42	24.79	57.24	0.15
West Bengal	48.48	0.53	0.71	50.01	0.27
A & N Islands	48.82	0.65	2.15	49.46	0.22
Chandigarh	4.98	0.43	0.85	94.89	0.17
D & N. Haveli	36.30	3.70	0.27	63.56	0.05
Daman & Diu	3.00	0.83	16.67	80.33	0.03
NCT of Delhi	2.99	1.11	3.74	92.01	0.15
Lakshadweep	2.27	9.09	36.36	48.18	0.09
Puducherry	1.39	0.17	1.00	7.42	0.01
<b>INDIA</b>	<b>33.66</b>	<b>3.35</b>	<b>10.76</b>	<b>51.69</b>	<b>0.61</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 47

## State-wise Rural of Households Living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Wall of Houses in India-2011

('000')

States/UTs	Total number of households	No. of Rural Households by Type of Material of Wall of House				
		Grass/ Thatch/ Bamboo, Plastic/ Polythene, Mud/ Unburnt brick, Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I/ Metal/ Asbestos sheets, Burnt Brick, Concrete	Any other Material
Andhra Pradesh	14246	3872	741	2893	6656	85
Arunachal Pradesh	196	167	6	3	15	5
Assam	5375	4201	29	49	1070	26
Bihar	16927	8550	139	161	8026	49
Chhattisgarh	4384	3412	102	61	807	3
Goa	125	26.4	17	74	8	0.4
Gujarat	6765	2553	265	586	3353	8
Haryana	2966	165	39	125	2635	3
Himachal Pradesh	1311	282	126	371	530	1
Jammu & Kashmir	1498	287	304	160	735	11
Jharkhand	4686	3419	44	39	1182	3
Karnataka	7864	2791	1205	1543	2302	24
Kerala	4096	763	457	1736	1085	55
Madhya Pradesh	11122	7215	368	607	2910	22
Maharashtra	13017	5538	570	1742	5124	44
Manipur	336	312	2	1	21	1
Meghalaya	422	327	7	15	70	2
Mizoram	105	57.2	0.7	0.2	46	2
Nagaland	285	251	1	1	32	0.6
Orissa	8144	5795	129	407	2705	8
Punjab	3316	233	30	33	3012	7
Rajasthan	9490	3017	674	3730	2038	31
Sikkim	92	59	5	3	23	1
Tamil Nadu	9564	3379	340	1577	4226	42
Tripura	608	549	2	2	53	1
Uttar Pradesh	25475	7750	251	396	16480	598
Uttarakhand	1405	120	199	472	613	2
West Bengal	13717	8641	50	55	4935	37
A & N Islands	59	36.9	0.3	1	20	0.2
Chandigarh	7	0.315	0.02	0.1	7.03	0.005
D & N. Haveli	35	21.7	0.1	0.7	15	0.1
Daman & Diu	13	0.63	0.3	5	7.7	0.02
NCT of Delhi	79	3.3	1	3	70.1	0.1
Lakshadweep	3	0.083	0.3	1	1.01	0.03
Puducherry	95	24.2	3	9	58.08	0.1
<b>INDIA</b>	<b>167827</b>	<b>72914</b>	<b>6106</b>	<b>16862</b>	<b>70872</b>	<b>1073</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 48

## State-wise Percentage of Rural Households Living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Wall of Houses in India-2011

('000')

States/UTs	Percentage of Rural Households by Type of Material of Wall of House				
	Grass/ Thatch/ Bamboo, Plastic/ Polythene, Mud/ Unburnt brick, Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I/Metal/Asbestos sheets, Burnt Brick, Concrete	Any other Material
Andhra Pradesh	27.18	5.20	20.31	46.72	0.60
Arunachal Pradesh	85.20	3.06	1.53	7.65	2.55
Assam	78.16	0.53	0.89	19.54	0.47
Bihar	50.51	0.82	0.95	47.42	0.29
Chhattisgarh	77.83	2.33	1.39	18.41	0.07
Goa	21.12	13.60	59.20	6.40	0.32
Gujarat	37.74	3.92	8.66	49.56	0.12
Haryana	5.56	1.31	4.21	88.84	0.10
Himachal Pradesh	21.51	9.61	28.30	40.43	0.08
Jammu & Kashmir	19.16	20.29	10.68	49.07	0.73
Jharkhand	72.96	0.94	0.83	25.22	0.06
Karnataka	35.49	15.32	19.62	29.27	0.31
Kerala	18.63	11.16	42.38	26.49	1.34
Madhya Pradesh	64.87	3.31	5.46	26.16	0.20
Maharashtra	42.54	4.38	13.38	39.36	0.34
Manipur	92.86	0.60	0.30	6.25	0.30
Meghalaya	77.49	1.66	3.55	16.59	0.47
Mizoram	54.48	0.67	0.19	43.81	1.90
Nagaland	88.07	0.35	0.35	11.23	0.21
Orissa	71.16	1.58	5.00	33.21	0.10
Punjab	7.03	0.90	1.00	90.83	0.21
Rajasthan	31.79	7.10	39.30	21.48	0.33
Sikkim	64.13	5.43	3.26	25.00	1.09
Tamil Nadu	35.33	3.55	16.49	44.19	0.44
Tripura	90.30	0.33	0.33	8.72	0.16
Uttar Pradesh	30.42	0.99	1.55	64.69	2.35
Uttarakhand	8.54	14.16	33.59	43.63	0.14
West Bengal	62.99	0.36	0.40	35.98	0.27
A & N Islands	62.54	0.51	1.69	33.90	0.34
Chandigarh	4.50	0.29	1.43	100.43	0.07
D & N. Haveli	62.00	0.29	2.00	42.86	0.29
Daman & Diu	4.85	2.31	38.46	59.23	0.15
NCT of Delhi	4.18	1.27	3.80	88.73	0.13
Lakshadweep	2.77	10.00	33.33	33.67	1.00
Puducherry	25.47	3.16	9.47	61.14	0.11
<b>INDIA</b>	<b>43.45</b>	<b>3.64</b>	<b>10.05</b>	<b>42.23</b>	<b>0.64</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix- 49

## State-wise Urban of Households Living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Wall of Houses in India-2011

('000')

States/UTs	Total number of households	No. of Urban Households by Type of Material of Wall of House				
		Grass/ Thatch/ Bamboo/ Plastic/ Polythene/ Mud/ Unburnt brick/ Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I/Metal/ Asbestos sheets/ Burnt Brick/ Concrete	Any other Material
Andhra Pradesh	6778	615	225	1881	4022	34
Arunachal Pradesh	66	33	2	2	21.6	6
Assam	993	394	18	44	531	6
Bihar	2014	460	29	58	1459	7
Chhattisgarh	1239	407	13	18	798	3
Goa	198	19	19	130	29	1
Gujarat	5416	404	60	360	4587	5
Haryana	1752	82	35	67	1564	3
Himachal Pradesh	166	11	4	12	140	0.3
Jammu & Kashmir	517	55	11	6	441	5
Jharkhand	1496	333	16	33	1111	2
Karnataka	5316	697	455	1022	3131	11
Kerala	3621	367	270	1925	1038	21
Madhya Pradesh	3845	872	59	131	2768	16
Maharashtra	10814	1218	236	637	8686	36
Manipur	171	113	2	2	46	0.3
Meghalaya	116	39	2	6	64	4
Mizoram	116	15.9	0.3	0.4	99	1
Nagaland	115	56	1	1	54	2
Orissa	1517	364	22	126	1003	3
Punjab	2094	72	18	19	1982	3
Rajasthan	3091	178	192	1097	1607	17
Sikkim	36	5.1	0.4	0.4	29.4	0.3
Tamil Nadu	8929	1312	225	1574	5769	50
Tripura	235	130.5	2	3	100	0.5
Uttar Pradesh	7449	613	145	264	6248	179
Uttarakhand	592	29	10	23	530	1
West Bengal	6350	1088	57	87	5100	18
A & N Islands	34	7.9	0.2	0.5	26	0.02
Chandigarh	228	8.6	1	2	216	0.4
D & N. Haveli	38	4.2	0.1	0.2	33.3	0.02
Daman & Diu	48	0.9	0.2	5	41.1	0.007
NCT of Delhi	3261	96	36	121	3004	5
Lakshadweep	8	0.136	0.5	3	4.08	0.01
Puducherry	206	16.5	2	21	165.5	0.3
<b>INDIA</b>	<b>78866</b>	<b>10127</b>	<b>2169</b>	<b>9682</b>	<b>56449</b>	<b>440</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 50

## State-wise Percentage of Urban Households Living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Wall of Houses in India-2011

States/UTs	Total number of households	Percentage of Urban Households by Type of Material of Wall of House			
	Grass/ Thatch/ Bamboo, Plastic/ Polythene, Mud/ Unburnt brick, Wood	Stone not packed with Mortar	Stone packed with Mortar	G.I./Metal/Asbestos sheets, Burnt Brick, Concrete	Any other Material
Andhra Pradesh	9.07	3.32	27.75	59.34	0.50
Arunachal Pradesh	50.00	3.03	3.03	32.73	9.09
Assam	39.68	1.81	4.43	53.47	0.60
Bihar	22.84	1.44	2.88	72.44	0.35
Chhattisgarh	32.85	1.05	1.45	64.41	0.24
Goa	9.60	9.60	65.66	14.65	0.51
Gujarat	7.46	1.11	6.65	84.69	0.09
Haryana	4.68	2.00	3.82	89.27	0.17
Himachal Pradesh	6.63	2.41	7.23	84.34	0.18
Jammu & Kashmir	10.64	2.13	1.16	85.30	0.97
Jharkhand	22.26	1.07	2.21	74.26	0.13
Karnataka	13.11	8.56	19.22	58.90	0.21
Kerala	10.14	7.46	53.16	28.67	0.58
Madhya Pradesh	22.68	1.53	3.41	71.99	0.42
Maharashtra	11.26	2.18	5.89	80.32	0.33
Manipur	66.08	1.17	1.17	26.90	0.18
Meghalaya	33.62	1.72	5.17	55.17	3.45
Mizoram	13.71	0.26	0.34	85.34	0.86
Nagaland	48.70	0.87	0.87	46.96	1.74
Orissa	23.99	1.45	8.31	66.12	0.20
Punjab	3.44	0.86	0.91	94.65	0.14
Rajasthan	5.76	6.21	35.49	51.99	0.55
Sikkim	14.17	1.11	1.11	81.67	0.83
Tamil Nadu	14.69	2.52	17.63	64.61	0.56
Tripura	55.53	0.85	1.28	42.55	0.21
Uttar Pradesh	8.23	1.95	3.54	83.88	2.40
Uttarakhand	4.90	1.69	3.89	89.53	0.17
West Bengal	17.13	0.90	1.37	80.31	0.28
A & N Islands	23.24	0.59	1.47	76.47	0.06
Chandigarh	3.77	0.44	0.88	94.74	0.18
D & N. Haveli	11.05	0.26	0.53	87.63	0.05
Daman & Diu	1.88	0.42	10.42	85.63	0.01
NCT of Delhi	2.94	1.10	3.71	92.12	0.15
Lakshadweep	1.70	6.25	37.50	51.00	0.13
Puducherry	8.01	0.97	10.19	80.34	0.15
<b>INDIA</b>	<b>12.84</b>	<b>2.75</b>	<b>12.28</b>	<b>71.58</b>	<b>0.56</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 51

## State-wise Total Households living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Floor of Houses in India-2011

('000')

States/UTs	Total number of households	No. of Households by Material of Floor of Houses							
		Mud/ Wood/ Bamboo		Burnt Brick /Stone		Cement/ Mosaic/ Floor Tiles		Any other Material	
		Total	% age	Total	% age	Total	% age	Total	% age
Andhra Pradesh	21025	4622	21.98	8148	38.75	8069	38.38	186	0.88
Arunachal Pradesh	262	193	73.66	2	0.76	68	25.95	0.4	0.15
Assam	6367	5139	80.71	102	1.60	1123	17.64	4	0.06
Bihar	18941	15241	80.47	802	4.23	2880	15.21	17	0.09
Chhattisgarh	5623	4186	74.44	343	6.10	1091	19.40	3	0.05
Goa	323	51.3	15.88	10	3.10	259	80.19	3	0.93
Gujarat	12182	3452	28.34	934	7.67	7761	63.71	34	0.28
Haryana	4718	1307	27.70	1067	22.62	2326	49.30	17	0.36
Himachal Pradesh	1477	572	38.73	44	2.98	856	57.96	4	0.27
Jammu & Kashmir	2015	1008	50.02	40	1.99	964	47.84	3	0.15
Jharkhand	6182	4244	68.65	160	2.59	1775	28.71	2	0.03
Karnataka	13180	2893	21.95	2902	22.02	7329	55.61	56	0.42
Kerala	7716	752	9.75	315	4.08	6503	84.28	146	1.89
Madhya Pradesh	14968	10496	70.12	767	5.12	3688	24.64	17	0.11
Maharashtra	23831	8672	36.39	2208	9.27	12691	53.25	259	1.09
Manipur	507	409	80.67	10	1.97	89	17.55	0.3	0.06
Meghalaya	538	365	67.84	6	1.12	167	31.04	0.6	0.11
Mizoram	221	166	75.11	0.4	0.18	54	24.43	0.3	0.14
Nagaland	3100	286	9.23	3	0.10	110	3.55	0.2	0.01
Orissa	9661	6040	62.52	116	1.20	3497	36.20	8	0.08
Punjab	5410	1394	25.77	1680	31.05	2321	42.90	14	0.26
Rajasthan	12581	5045	40.10	1891	15.03	5591	44.44	53	0.42
Sikkim	128	54	42.19	2.4	1.88	72	56.25	0.1	0.08
Tamil Nadu	18493	3066	16.58	404	2.18	14746	79.74	276	1.49
Tripura	843	669	79.36	19	2.25	155	18.39	0.3	0.04
Uttar Pradesh	32924	22967	69.76	2410	7.32	7518	22.83	30	0.09
Uttarakhand	1997	821	41.11	142	7.11	1029	51.53	4	0.20
West Bengal	20067	12015	59.87	526	2.62	7510	37.42	16	0.08
A & N Islands	93	28	30.11	0.2	0.22	65	69.89	0.07	0.08
Chandigarh	235	11.2	4.77	27	11.49	195	82.98	2	0.85
D & N. Haveli	73	28.05	38.42	2	2.74	43	58.90	0.2	0.27
Daman & Diu	60	2.03	3.38	2	3.33	57	95.00	0.08	0.13
NCT of Delhi	3341	76	2.27	571	17.09	2679	80.19	15	0.45
Lakshadweep	11	0.404	3.67	0.059	0.54	10	90.91	0.03	0.27
Puducherry	301	29.1	9.67	13	4.32	257	85.38	2	0.66
<b>INDIA</b>	<b>246693</b>	<b>116305</b>	<b>47.15</b>	<b>25668</b>	<b>10.40</b>	<b>103548</b>	<b>41.97</b>	<b>1172</b>	<b>0.48</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 52

## State-wise Rural Households living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Floor of Houses in India-2011

('000')

States/UTs	Total number of households	No. of Rural Households by Material of Floor of Houses							
		Mud/ Wood/ Bamboo		Burnt Brick /Stone		Cement/ Mosaic/ Floor Tiles		Any other Material	
		Total	% age	Total	% age	Total	% age	Total	% age
Andhra Pradesh	14246	4285	30.08	4811	33.77	5102	35.81	48	0.34
Arunachal Pradesh	196	168	85.71	0.6	0.31	27.2	13.88	0.3	0.15
Assam	5375	4764	88.63	67	1.25	580	10.79	2	0.04
Bihar	16927	14469	85.48	656	3.88	1788	10.56	15	0.09
Chhattisgarh	4384	3811	86.93	200	4.56	371	8.46	1	0.02
Goa	125	36.1	28.88	3.4	2.72	85	68.00	1	0.80
Gujarat	6765	3195	47.23	330	4.88	3224	47.66	16	0.24
Haryana	2966	1142	38.50	572	19.29	1248	42.08	6	0.20
Himachal Pradesh	1311	560	42.72	33	2.52	711	54.23	3	0.23
Jammu & Kashmir	1498	929	62.02	23	1.54	546	36.45	1	0.07
Jharkhand	4686	3895	83.12	101	2.16	689	14.70	1	0.02
Karnataka	7864	2635	33.51	2030	25.81	3173	40.35	26	0.33
Kerala	4096	563	13.75	122	2.98	3355	81.91	56	1.37
Madhya Pradesh	11122	9536	85.74	319	2.87	1262	11.35	6	0.05
Maharashtra	13017	7816	60.04	228	1.75	3962	30.44	111	0.85
Manipur	336	303	90.18	3	0.89	29	8.63	0.1	0.03
Meghalaya	422	326	77.25	4	0.95	91	21.56	0.4	0.09
Mizoram	105	98	93.33	0.2	0.19	7.1	6.76	0.1	0.10
Nagaland	285	239	83.86	2	0.70	66	23.16	0.1	0.04
Orissa	8144	5698	69.97	86	1.06	2357	28.94	3	0.04
Punjab	3316	1199	36.16	841	25.36	1270	38.30	5	0.15
Rajasthan	9490	4813	50.72	981	10.34	3665	38.62	33	0.35
Sikkim	92	51	55.43	1.3	1.41	40.3	43.80	0.01	0.01
Tamil Nadu	9564	2500	26.14	159	1.66	6860	71.73	45	0.47
Tripura	608	549	90.30	8	1.32	50.5	8.31	0.2	0.03
Uttar Pradesh	25475	21330	83.73	1233	4.84	2895	11.36	17	0.07
Uttarakhand	1405	766	54.52	69	4.91	568	40.43	1	0.07
West Bengal	13717	10633	77.52	293	2.14	2783	20.29	9	0.07
A & N Islands	59	25	42.37	0.13	0.22	33	55.93	0.02	0.03
Chandigarh	7	0.41	5.86	1.1	15.71	5.2	74.29	0.02	0.29
D & N. Haveli	35	24.02	68.63	0.6	1.71	10	28.57	0.01	0.03
Daman & Diu	13	1.001	7.70	0.31	2.38	12	92.31	0.005	0.04
NCT of Delhi	79	6.8	8.61	15	18.99	59	74.68	0.4	0.51
Lakshadweep	3	0.1	3.33	0.003	0.10	2.4	80.00	0.002	0.07
Puducherry	95	20.03	21.08	2.4	2.53	73	76.84	0.3	0.32
<b>INDIA</b>	<b>167827</b>	<b>106379</b>	<b>63.39</b>	<b>14099</b>	<b>8.40</b>	<b>46941</b>	<b>27.97</b>	<b>408</b>	<b>0.24</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 53

## State-wise Urban Households living in (Residence &amp; Residence-cum-Other use) Houses by Type of Predominant Material of Floor of Houses in India-2011

('000')

States/UTs	Total number of households	No. of Urban Households by Material of floor of Houses							
		Mud/ Wood/ Bamboo		Burnt Brick /Stone		Cement/ Mosaic/ Floor Tiles		Any other Material	
		Total	% age	Total	% age	Total	% age	Total	% age
Andhra Pradesh	6778	336	4.96	3336	49.22	2968	43.79	140	2.07
Arunachal Pradesh	66	25	37.88	0.6	0.91	39.5	59.85	0.07	0.11
Assam	993	376	37.87	35	3.52	580	58.41	2	0.20
Bihar	2014	773	38.38	147	7.30	1091	54.17	3	0.15
Chhattisgarh	1239	375	30.27	143	11.54	719	58.03	1	0.08
Goa	198	16.2	8.18	6.4	3.23	174	87.88	2	1.01
Gujarat	5416	257	4.75	604	11.15	4537	83.77	18	0.33
Haryana	1752	167	9.53	496	28.31	1078	61.53	11	0.63
Himachal Pradesh	166	13	7.83	7	4.22	145	87.35	1	0.60
Jammu & Kashmir	517	80	15.47	17	3.29	419	81.04	2	0.39
Jharkhand	1496	348	23.26	61	4.08	1085	72.53	1	0.07
Karnataka	5316	258	4.85	873	16.42	4156	78.18	30	0.56
Kerala	3621	189	5.22	192	5.30	3148	86.94	90	2.49
Madhya Pradesh	3845	960	24.97	448	11.65	2426	63.09	11	0.29
Maharashtra	10814	856	7.92	1080	9.99	8729	80.72	148	1.37
Manipur	171	106	61.99	5	2.92	60	35.09	0.1	0.06
Meghalaya	116	39	33.62	1.4	1.21	76	65.52	0.2	0.17
Mizoram	116	69	59.48	0.2	0.17	47	40.52	0.2	0.17
Nagaland	115	48	41.74	2	1.74	66	57.39	0.1	0.09
Orissa	1517	343	22.61	29	1.91	1141	75.21	4	0.26
Punjab	2094	195	9.31	1137	54.30	1051	50.19	9	0.43
Rajasthan	3091	233	7.54	911	29.47	1927	62.34	21	0.68
Sikkim	36	4	11.11	0.6	1.67	32	88.89	0.02	0.06
Tamil Nadu	8929	568	6.36	245	2.74	7886	88.32	231	2.59
Tripura	235	121.4	51.66	10	4.26	103	43.83	0.1	0.04
Uttar Pradesh	7449	1637	21.98	1177	15.80	4621	62.04	13	0.17
Uttarakhand	592	55	9.29	75	12.67	461	77.87	2	0.34
West Bengal	6350	1382	21.76	233	3.67	4727	74.44	8	0.13
A & N Islands	34	2	5.88	0.09	0.26	32	94.12	0.5	1.47
Chandigarh	228	11.2	4.91	26	11.40	190	83.33	2	0.88
D & N. Haveli	38	4.03	10.61	1.2	3.16	32	84.21	0.2	0.53
Daman & Diu	48	1.03	2.15	2	4.17	45	93.75	0.07	0.15
NCT of Delhi	3261	70	2.15	557	17.08	2621	80.37	14	0.43
Lakshadweep	8	0.304	3.80	0.048	0.60	8	100.00	0.03	0.38
Puducherry	206	9.06	4.40	11.3	5.49	184	89.32	2	0.97
<b>INDIA</b>	<b>78866</b>	<b>9926</b>	<b>12.59</b>	<b>11568</b>	<b>14.67</b>	<b>56607</b>	<b>71.78</b>	<b>764</b>	<b>0.97</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 54 State-wise Total Households by Size and Number of Dwelling Rooms in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/ Five Rooms/ Six Rooms and Above
Andhra Pradesh	21025	615	8667	7308	2812	1621
Arunachal Pradesh	262	10	79	94	50	28
Assam	6367	211	2112	1908	1120	1016
Bihar	18941	523	8505	5696	1988	2228
Chhattisgarh	5623	92	1984	1961	875	711
Goa	323	11	62	81	79	89
Gujarat	12182	332	5076	4305	1613	856
Haryana	4718	74	1164	1514	954	1012
Himachal Pradesh	1477	17	288	424	253	495
Jammu & Kashmir	2015	70	449	555	434	507
Jharkhand	6182	158	1645	2410	994	974
Karnataka	13180	1766	4320	3761	1899	1434
Kerala	7716	84	561	1937	2485	2650
Madhya Pradesh	14968	368	5922	4871	2017	1791
Maharashtra	23831	1008	10025	7673	3201	1924
Manipur	507	8	72	158	156	113
Meghalaya	538	11	116	181	118	112
Mizoram	221	6	42	94	49	30
Nagaland	400	7	91	138	94	69
Orissa	9661	177	3573	3687	1347	878
Punjab	5410	58	1245	1678	1179	1250
Rajasthan	12581	393	4423	3837	1801	2128
Sikkim	128	2	28	41	28	30
Tamil Nadu	18493	1560	7340	5639	2550	1403
Tripura	843	30	602	165	33	13
Uttar Pradesh	32924	1244	1017	10259	4867	5837
Uttarakhand	1997	21	523	663	322	469
West Bengal	20067	708	10471	5867	1696	1325
A & N Islands	93	2	24	38	19	10
Chandigarh	235	3	92	60	44	35
D & N. Haveli	73	5	35	22	8	3
Daman & Diu	60	2	35	12	6	5
NCT of Delhi	3341	44	1075	990	666	566
Lakshadweep	11	0.05	1	2	3	4
Puducherry	301	16	127	95	44	20
<b>INDIA</b>	<b>246693</b>	<b>9638</b>	<b>91492</b>	<b>78125</b>	<b>35804</b>	<b>31633</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 55

## State-wise percentage of Households by size and number of dwelling Rooms in India-2011

States/UTs	Number of Households having Number of Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	2.93	41.22	34.76	13.37	7.71
Arunachal Pradesh	3.82	30.15	35.88	19.08	10.69
Assam	3.31	33.17	29.97	17.59	15.96
Bihar	2.76	44.90	30.07	10.50	11.76
Chhattisgarh	1.64	35.28	34.87	15.56	12.64
Goa	3.41	19.20	25.08	24.46	27.55
Gujarat	2.73	41.67	35.34	13.24	7.03
Haryana	1.57	24.67	32.09	20.22	21.45
Himachal Pradesh	1.15	19.50	28.71	17.13	33.51
Jammu & Kashmir	3.47	22.28	27.54	21.54	25.16
Jharkhand	2.56	26.61	38.98	16.08	15.76
Karnataka	13.40	32.78	28.54	14.41	10.88
Kerala	1.09	7.27	25.10	32.21	34.34
Madhya Pradesh	2.46	39.56	32.54	13.48	11.97
Maharashtra	4.23	42.07	32.20	13.43	8.07
Manipur	1.58	14.20	31.16	30.77	22.29
Meghalaya	2.04	21.56	33.64	21.93	20.82
Mizoram	2.71	19.00	42.53	22.17	13.57
Nagaland	1.75	22.75	34.50	23.50	17.25
Orissa	1.83	36.98	38.16	13.94	9.09
Punjab	1.07	23.01	31.02	21.79	23.11
Rajasthan	3.12	35.16	30.50	14.32	16.91
Sikkim	1.56	21.88	32.03	21.88	23.44
Tamil Nadu	8.44	39.69	30.49	13.79	7.59
Tripura	3.56	71.41	19.57	3.91	1.54
Uttar Pradesh	3.78	3.09	31.16	14.78	17.73
Uttarakhand	1.05	26.19	33.20	16.12	23.49
West Bengal	3.53	52.18	29.24	8.45	6.60
A & N Islands	2.15	25.81	40.86	20.43	10.75
Chandigarh	1.28	39.15	25.53	18.72	14.89
D & N. Haveli	6.85	47.95	30.14	10.96	4.11
Daman & Diu	3.33	58.33	20.00	10.00	8.33
NCT of Delhi	1.32	32.18	29.63	19.93	16.94
Lakshadweep	0.45	9.09	18.18	27.27	36.36
Puducherry	5.32	42.19	31.56	14.62	6.64
<b>INDIA</b>	<b>3.91</b>	<b>37.09</b>	<b>31.67</b>	<b>14.51</b>	<b>12.82</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 56

## State-wise Rural Households by size and Number of Dwelling Rooms in India-2011

('000')

States/UTs	Total number of households	Number of Rural Households having Number of Dwelling Room				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/ Five Rooms/ Six Rooms and Above
Andhra Pradesh	14246	462	6452	5099	1434	799
Arunachal Pradesh	196	9	65	68	34	19
Assam	5375	190	1871	1631	925	758
Bihar	16927	478	7852	5076	1671	1850
Chhattisgarh	4384	74	1646	1547	633	485
Goa	125	4	22	32	28	39
Gujarat	6765	201	3152	2499	648	266
Haryana	2966	43	704	997	581	641
Himachal Pradesh	1311	14	242	373	226	455
Jammu & Kashmir	1498	55	371	439	314	319
Jharkhand	4686	115	1314	1834	721	700
Karnataka	7864	1388	2746	2115	901	714
Kerala	4096	51	334	1092	1310	1309
Madhya Pradesh	11122	317	4951	3629	1277	949
Maharashtra	13017	483	5517	4600	1540	877
Manipur	336	6	49	109	104	69
Meghalaya	422	11	91	148	94	79
Mizoram	105	4	27	46	20	7
Nagaland	285	6	65	104	69	41
Orissa	8144	151	3144	3177	1051	620
Punjab	3316	31	716	1066	728	774
Rajasthan	9490	342	3623	2939	1216	1371
Sikkim	92	1	16	30	23	22
Tamil Nadu	9564	1142	4059	2816	1022	524
Tripura	608	22	456	110	16	4.5
Uttar Pradesh	25475	1065	8388	7983	3627	4413
Uttarakhand	1405	15	350	480	211	349
West Bengal	13717	519	7824	3855	837	683
A & N Islands	59	2	15	24	12	5
Chandigarh	7	0.08	5	1	0.5	0.6
D & N. Haveli	35	2	16	12	4	1.4
Daman & Diu	13	0.5	5	4	2	1.6
NCT of Delhi	79	1	23	22	16	18
Lakshadweep	3	0.02	0.2	0.5	0.6	1.3
Puducherry	95	6	44	30	11	4.3
<b>INDIA</b>	<b>167827</b>	<b>7212</b>	<b>66155</b>	<b>53988</b>	<b>21309</b>	<b>19163</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix- 57

## State-wise percentage of Rural Households by size and number of Dwelling Rooms in India-2011

States/UTs	Percentage of Rural Households by Number of Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	3.24	45.29	35.79	10.07	5.61
Arunachal Pradesh	4.59	33.16	34.69	17.35	9.69
Assam	3.53	34.81	30.34	17.21	14.10
Bihar	2.82	46.39	29.99	9.87	10.93
Chhattisgarh	1.69	37.55	35.29	14.44	11.06
Goa	3.20	17.60	25.60	22.40	31.20
Gujarat	2.97	46.59	36.94	9.58	3.93
Haryana	1.45	23.74	33.61	19.59	21.61
Himachal Pradesh	1.07	18.46	28.45	17.24	34.71
Jammu & Kashmir	3.67	24.77	29.31	20.96	21.30
Jharkhand	2.45	28.04	39.14	15.39	14.94
Karnataka	17.65	34.92	26.89	11.46	9.08
Kerala	1.25	8.15	26.66	31.98	31.96
Madhya Pradesh	2.85	44.52	32.63	11.48	8.53
Maharashtra	3.71	42.38	35.34	11.83	6.74
Manipur	1.79	14.58	32.44	30.95	20.54
Meghalaya	2.61	21.56	35.07	22.27	18.72
Mizoram	3.81	25.71	43.81	19.05	6.67
Nagaland	2.11	22.81	36.49	24.21	14.39
Orissa	1.85	38.61	39.01	12.91	7.61
Punjab	0.93	21.59	32.15	21.95	23.34
Rajasthan	3.60	38.18	30.97	12.81	14.45
Sikkim	1.09	17.39	32.61	25.00	23.91
Tamil Nadu	11.94	42.44	29.44	10.69	5.48
Tripura	3.62	75.00	18.09	2.63	0.74
Uttar Pradesh	4.18	32.93	31.34	14.24	17.32
Uttarakhand	1.07	24.91	34.16	15.02	24.84
West Bengal	3.78	57.04	28.10	6.10	4.98
A & N Islands	3.39	25.42	40.68	20.34	8.47
Chandigarh	1.14	71.43	14.29	7.14	8.57
D & N. Haveli	5.71	45.71	34.29	11.43	4.00
Daman & Diu	3.85	38.46	30.77	15.38	12.31
NCT of Delhi	1.27	29.11	27.85	20.25	22.78
Lakshadweep	0.67	6.67	16.67	20.00	43.33
Puducherry	6.32	46.32	31.58	11.58	4.53
<b>INDIA</b>	<b>4.30</b>	<b>39.42</b>	<b>32.17</b>	<b>12.70</b>	<b>11.42</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 58 State-wise Urban Households by size and number of Dwelling Rooms in India-2011

('000')

States/UTs	Total number of Households	Number of Households having Number of Dwelling Rooms				Four Rooms/ Five Rooms/ Six Rooms and Above
		No Exclusive Room	One Room	Two Rooms	Three Rooms	
Andhra Pradesh	6778	153	2215	2209	1378	822
Arunachal Pradesh	66	1	14	26	16	9
Assam	993	21	241	277	196	259
Bihar	2014	46	654	619	317	379
Chhattisgarh	1239	18	338	415	242	226
Goa	198	7	40	49	51	51
Gujarat	5416	131	1925	1806	965	590
Haryana	1752	31	460	517	373	372
Himachal Pradesh	166	3	46	51	27	40
Jammu & Kashmir	517	15	78	116	120	189
Jharkhand	1496	43	331	576	273	273
Karnataka	5316	378	1574	1646	998	720
Kerala	3621	33	228	845	1175	1341
Madhya Pradesh	3845	52	970	1242	739	843
Maharashtra	10814	525	4508	3073	1661	1047
Manipur	171	2	23	49	52	44
Meghalaya	116	1	25	33	24	34
Mizoram	116	2	15	48	29	22
Nagaland	115	1	26	34	26	28
Orissa	1517	26	429	509	296	257
Punjab	2094	27	529	612	451	475
Rajasthan	3091	51	800	898	584	758
Sikkim	36	1	11	11	5	8
Tamil Nadu	8929	418	3281	2823	1528	879
Tripura	235	9	146	55	16	9
Uttar Pradesh	7449	179	2330	2276	1240	1425
Uttarakhand	592	6	173	183	111	119
West Bengal	6350	189	2647	2013	858	644
A & N Islands	34	1	9	14	7	3.6
Chandigarh	228	3	88	59	43	35
D & N. Haveli	38	2	19	10	5	1.6
Daman & Diu	48	2	30	8	4	4
NCT of Delhi	3261	43	1052	968	651	548
Lakshadweep	8	0.03	1	2	2	4
Puducherry	206	9	83	66	32	15
<b>INDIA</b>	<b>78866</b>	<b>2427</b>	<b>25336</b>	<b>24137</b>	<b>14495</b>	<b>12471</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 59

## State-wise percentage of Urban Households Size and Number of Dwelling Rooms in India 2011

States/UTs	Percentage of Urban Households by Number of Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	2.26	32.68	32.59	20.33	12.13
Arunachal Pradesh	1.52	21.21	39.39	24.24	13.64
Assam	2.11	24.27	27.90	19.74	26.08
Bihar	2.28	32.47	30.73	15.74	18.82
Chhattisgarh	1.45	27.28	33.49	19.53	18.24
Goa	3.54	20.20	24.75	25.76	25.76
Gujarat	2.42	35.54	33.35	17.82	10.89
Haryana	1.77	26.26	29.51	21.29	21.23
Himachal Pradesh	1.81	27.71	30.72	16.27	24.10
Jammu & Kashmir	2.90	15.09	22.44	23.21	36.56
Jharkhand	2.87	22.13	38.50	18.25	18.25
Karnataka	7.11	29.61	30.96	18.77	13.54
Kerala	0.91	6.30	23.34	32.45	37.03
Madhya Pradesh	1.35	25.23	32.30	19.22	21.92
Maharashtra	4.85	41.69	28.42	15.36	9.68
Manipur	1.17	13.45	28.65	30.41	25.73
Meghalaya	0.86	21.55	28.45	20.69	29.31
Mizoram	1.72	12.93	41.38	25.00	18.97
Nagaland	0.87	22.61	29.57	22.61	24.35
Orissa	1.71	28.28	33.55	19.51	16.94
Punjab	1.29	25.26	29.23	21.54	22.68
Rajasthan	1.65	25.88	29.05	18.89	24.52
Sikkim	2.78	30.56	30.56	13.89	22.22
Tamil Nadu	4.68	36.75	31.62	17.11	9.84
Tripura	3.83	62.13	23.40	6.81	3.83
Uttar Pradesh	2.40	31.28	30.55	16.65	19.13
Uttarakhand	1.01	29.22	30.91	18.75	20.10
West Bengal	2.98	41.69	31.70	13.51	10.14
A & N Islands	2.94	26.47	41.18	20.59	10.59
Chandigarh	1.32	38.60	25.88	18.86	15.35
D & N. Haveli	5.26	50.00	26.32	13.16	4.21
Daman & Diu	4.17	62.50	16.67	8.33	8.33
NCT of Delhi	1.32	32.26	29.68	19.96	16.80
Lakshadweep	0.38	12.50	25.00	25.00	50.00
Puducherry	4.37	40.29	32.04	15.53	7.28
<b>INDIA</b>	<b>3.08</b>	<b>32.13</b>	<b>30.61</b>	<b>18.38</b>	<b>15.81</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 60

## State-wise Total Households living in Houses by 'Ownership/Tenure Status of Dwelling Units in India-2011

('000')

States/UTs	Total number of Households	No. of Households by Ownership/Tenure Status of Dwelling Units					
		Owned		Rented		Any Other	
		Total	% age	Total	% age	Total	% age
Andhra Pradesh	21025	16499	78.47	4146	19.72	380	1.81
Arunachal Pradesh	262	179	68.32	59	22.52	24	9.16
Assam	6367	5598	87.92	435	6.83	334	5.25
Bihar	18941	18333	96.79	396	2.09	211	1.11
Chhattisgarh	5623	5072	90.20	367	6.53	184	3.27
Goa	323	255	78.95	56	17.34	12	3.72
Gujarat	12182	10223	83.92	1650	13.54	309	2.54
Haryana	4718	4169	88.36	451	9.56	99	2.10
Himachal Pradesh	1477	1288	87.20	152	10.29	36	2.44
Jammu & Kashmir	2015	1949	96.72	44	2.18	22	1.09
Jharkhand	6182	5519	89.28	474	7.67	188	3.04
Karnataka	13180	9786	74.25	3034	23.02	360	2.73
Kerala	7716	6997	90.68	564	7.31	156	2.02
Madhya Pradesh	14968	13602	90.87	1002	6.69	363	2.43
Maharashtra	23831	19331	81.12	3757	15.77	742	3.11
Manipur	507	475	93.69	25	4.93	8	1.58
Meghalaya	538	441	81.97	84	15.61	13	2.42
Mizoram	221	146	66.06	70	31.67	5	2.26
Nagaland	400	295	73.75	85	21.25	19	4.75
Orissa	9661	8728	90.34	646	6.69	287	2.97
Punjab	5410	4808	88.87	474	8.76	128	2.37
Rajasthan	12581	11728	93.22	674	5.36	180	1.43
Sikkim	128	83	64.84	39	30.47	6	4.69
Tamil Nadu	18493	13787	74.55	4321	23.37	385	2.08
Tripura	843	774	91.81	47	5.58	22	2.61
Uttar Pradesh	32924	31179	94.70	1354	4.11	392	1.19
Uttarakhand	1997	1655	82.87	247	12.37	94	4.71
West Bengal	20067	17915	89.28	1471	7.33	681	3.39
A & N Islands	93	54	58.06	30	32.26	10	10.75
Chandigarh	235	112	47.66	110	46.81	13	5.53
D & N. Haveli	73	41	56.16	32	43.84	1	1.37
Daman & Diu	60	23	38.33	35	58.33	2	3.33
NCT of Delhi	3341	2279	68.21	941	28.17	120	3.59
Lakshadweep	11	9	81.82	2	18.18	0.2	1.82
Puducherry	301	196	65.12	94	31.23	12	3.99
<b>INDIA</b>	<b>246693</b>	<b>213526</b>	<b>86.56</b>	<b>27368</b>	<b>11.09</b>	<b>5798</b>	<b>2.35</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 61

## State-wise Rural Households living in houses by 'Ownership/Tenure Status of Dwelling Units in India-2011

('000')

States/UTs	Total number of Households	No of Rural Households by Ownership/Tenure Status of Dwelling Units					
		Owned		Rented		Any Other	
		Total	% age	Total	% age	Total	% age
Andhra Pradesh	14246	12859	90.26	1142	8.02	246	1.73
Arunachal Pradesh	196	159	81.12	22	11.22	14	7.14
Assam	5375	4962	92.32	129	2.40	283	5.27
Bihar	16927	16662	98.43	121	0.71	144	0.85
Chhattisgarh	4384	4205	95.92	73	1.67	106	2.42
Goa	125	109	87.20	11	8.80	4	3.20
Gujarat	6765	6295	93.05	334	4.94	136	2.01
Haryana	2966	2850	96.09	70	2.36	46	1.55
Himachal Pradesh	1311	1206	91.99	77	5.87	28	2.14
Jammu & Kashmir	1498	1477	98.60	11	0.73	10	0.67
Jharkhand	4686	4574	97.61	66	1.41	46	0.98
Karnataka	7864	7072	89.93	586	7.45	206	2.62
Kerala	4096	3800	92.77	202	4.93	94	2.29
Madhya Pradesh	11122	10739	96.56	190	1.71	193	1.74
Maharashtra	13017	11786	90.54	816	6.27	415	3.19
Manipur	336	322	95.83	9	2.68	4	1.19
Meghalaya	422	390	92.42	25	5.92	7	1.66
Mizoram	105	90	85.71	13	12.38	2	1.90
Nagaland	285	249	87.37	22	7.72	14	4.91
Orissa	8144	7819	96.01	169	2.08	156	1.92
Punjab	3316	3168	95.54	84	2.53	63	1.90
Rajasthan	9490	9229	97.25	151	1.59	111	1.17
Sikkim	92	71	77.17	16	17.39	5	5.43
Tamil Nadu	9564	8656	90.51	731	7.64	177	1.85
Tripura	608	582	95.72	11	1.81	15	2.47
Uttar Pradesh	25475	25055	98.35	239	0.94	181	0.71
Uttarakhand	1405	1260	89.68	90	6.41	55	3.91
West Bengal	13717	13117	95.63	178	1.30	422	3.08
A & N Islands	59	38	64.41	13	22.03	8	13.56
Chandigarh	7	2	28.57	5	71.43	0.2	2.86
D & N. Haveli	35	28	80.00	8	22.86	0.3	0.86
Daman & Diu	13	9	69.23	3	23.08	0.3	2.31
NCT of Delhi	79	65	82.28	12	15.19	2	2.53
Lakshadweep	3	2	66.67	0.3	10.00	0.02	0.67
Puducherry	95	78	82.11	14	14.74	4	4.21
<b>INDIA</b>	<b>167827</b>	<b>158984</b>	<b>94.73</b>	<b>5645</b>	<b>3.36</b>	<b>3198</b>	<b>1.91</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 62 State-wise Urban Households living in houses by 'Ownership/Tenure Status of Dwelling in India-2011

('000')

States/UTs	Total number of Households	No. of Urban Households by Ownership/Tenure Status of Dwelling					
		Owned		Rented		Any Other	
		Total	% age	Total	% age	Total	% age
Andhra Pradesh	6778	3640	53.70	3005	44.33	134	1.98
Arunachal Pradesh	66	19	28.79	37	56.06	9	13.64
Assam	993	636	64.05	307	30.92	50	5.04
Bihar	2014	1671	82.97	275	13.65	67	3.33
Chhattisgarh	1239	867	69.98	294	23.73	78	6.30
Goa	198	145	73.23	45	22.73	8	4.04
Gujarat	5416	3928	72.53	1315	24.28	173	3.19
Haryana	1752	1318	75.23	380	21.69	53	3.03
Himachal Pradesh	166	82	49.40	75	45.18	9	5.42
Jammu & Kashmir	517	472	91.30	34	6.58	12	2.32
Jharkhand	1496	945	63.17	408	27.27	143	9.56
Karnataka	5316	2714	51.05	2448	46.05	154	2.90
Kerala	3621	3197	88.29	362	10.00	62	1.71
Madhya Pradesh	3845	2863	74.46	812	21.12	171	4.45
Maharashtra	10814	7546	69.78	2941	27.20	328	3.03
Manipur	171	152	88.89	16	9.36	3	1.75
Meghalaya	116	51	43.97	59	50.86	6	5.17
Mizoram	116	56	48.28	57	49.14	3	2.59
Nagaland	115	47	40.87	63	54.78	5	4.35
Orissa	1517	910	59.99	476	31.38	131	8.64
Punjab	2094	1640	78.32	390	18.62	64	3.06
Rajasthan	3091	2499	80.85	523	16.92	69	2.23
Sikkim	36	12	33.33	23	63.89	1	2.78
Tamil Nadu	8929	5130	57.45	3590	40.21	209	2.34
Tripura	235	193	82.13	36	15.32	7	2.98
Uttar Pradesh	7449	6124	82.21	1115	14.97	211	2.83
Uttarakhand	592	396	66.89	158	26.69	39	6.59
West Bengal	6350	4799	75.57	1292	20.35	259	4.08
A & N Islands	34	15	44.12	17	50.00	1	2.94
Chandigarh	228	110	48.25	105	46.05	12	5.26
D & N. Haveli	38	13	34.21	24	63.16	1	2.63
Daman & Diu	48	14	29.17	32	66.67	2	4.17
NCT of Delhi	3261	2215	67.92	929	28.49	118	3.62
Lakshadweep	8	7	87.50	1	12.50	0.2	2.50
Puducherry	206	118	57.28	80	38.83	8	3.88
<b>INDIA</b>	<b>78866</b>	<b>54542</b>	<b>69.16</b>	<b>21724</b>	<b>27.55</b>	<b>2600</b>	<b>3.30</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 63

## State-wise Total Households living in Houses by number of Rooms of Own Dwelling in India-2011

('000')

States/UTs	Total number of Households	Number of Households having Number of Owned Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	16499	462	6758	5858	2077	1343
Arunachal Pradesh	179	8	56	59	33	23
Assam	5598	190	1866	1663	962	916
Bihar	18333	494	8257	5487	1922	2184
Chhattisgarh	5072	74	1763	1779	782	674
Goa	256	6	30	63	70	85
Gujarat	10223	245	3955	3775	1440	808
Haryana	4169	54	883	1369	889	974
Himachal Pradesh	1288	11	197	358	237	486
Jammu & Kashmir	1949	66	416	537	427	502
Jharkhand	5519	134	1462	2108	888	928
Karnataka	9786	1393	3079	2685	1406	1222
Kerala	6997	72	429	1697	2290	2510
Madhya Pradesh	13602	326	5355	4413	1807	1700
Maharashtra	19331	680	7548	6523	2793	1787
Manipur	475	7	61	147	150	110
Meghalaya	441	9	84	147	100	100
Mizoram	146	4	26	57	35	23
Nagaland	295	6	58	99	74	59
Orissa	8728	153	3224	3355	1191	804
Punjab	4808	44	920	1513	1115	1216
Rajasthan	11728	361	4016	3572	1707	2072
Sikkim	83	1	9	24	22	27
Tamil Nadu	13787	1277	5242	4164	1922	1182
Tripura	774	24	552	156	30	12
Uttar Pradesh	31179	1178	9899	9711	4676	5715
Uttarakhand	1655	16	364	538	287	451
West Bengal	17915	596	9186	5325	1542	1267
A & N Islands	54	1	13	19	13	8
Chandigarh	112	1	31	28	23	28
D & N. Haveli	41	2	13	16	7	2.9
Daman & Diu	23	0.4	5	8	5	5
NCT of Delhi	2279	21	469	708	562	520
Lakshadweep	9	0.04	0.4	2	2	4
Puducherry	196	10	76	63	31	16
<b>INDIA</b>	<b>213526</b>	<b>7925</b>	<b>76303</b>	<b>68026</b>	<b>31504</b>	<b>29767</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 64

## State-wise Total percentage Households living in houses by number of Rooms of own Dwelling in India-2011

States/UTs	Number of Households having Number of Owned Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	2.80	40.96	35.51	12.59	8.14
Arunachal Pradesh	4.47	31.28	32.96	18.44	12.85
Assam	3.39	33.33	29.71	17.18	16.36
Bihar	2.69	45.04	29.93	10.48	11.91
Chhattisgarh	1.46	34.76	35.07	15.42	13.29
Goa	2.34	11.72	24.61	27.34	33.20
Gujarat	2.40	38.69	36.93	14.09	7.90
Haryana	1.30	21.18	32.84	21.32	23.36
Himachal Pradesh	0.85	15.30	27.80	18.40	37.73
Jammu & Kashmir	3.39	21.34	27.55	21.91	25.76
Jharkhand	2.43	26.49	38.20	16.09	16.81
Karnataka	14.23	31.46	27.44	14.37	12.49
Kerala	1.03	6.13	24.25	32.73	35.87
Madhya Pradesh	2.40	39.37	32.44	13.28	12.50
Maharashtra	3.52	39.05	33.74	14.45	9.24
Manipur	1.47	12.84	30.95	31.58	23.16
Meghalaya	2.04	19.05	33.33	22.68	22.68
Mizoram	2.74	17.81	39.04	23.97	15.75
Nagaland	2.03	19.66	33.56	25.08	20.00
Orissa	1.75	36.94	38.44	13.65	9.21
Punjab	0.92	19.13	31.47	23.19	25.29
Rajasthan	3.08	34.24	30.46	14.55	17.67
Sikkim	1.20	10.84	28.92	26.51	32.53
Tamil Nadu	9.26	38.02	30.20	13.94	8.57
Tripura	3.10	71.32	20.16	3.88	1.55
Uttar Pradesh	3.78	31.75	31.15	15.00	18.33
Uttarakhand	0.97	21.99	32.51	17.34	27.25
West Bengal	3.33	51.28	29.72	8.61	7.07
A & N Islands	1.85	24.07	35.19	24.07	14.81
Chandigarh	0.89	27.68	25.00	20.54	25.00
D & N. Haveli	4.88	31.71	39.02	17.07	7.07
Daman & Diu	1.74	21.74	34.78	21.74	21.74
NCT of Delhi	0.92	20.58	31.07	24.66	22.82
Lakshadweep	0.44	4.44	22.22	22.22	44.44
Puducherry	5.10	38.78	32.14	15.82	8.16
<b>INDIA</b>	<b>3.71</b>	<b>35.73</b>	<b>31.86</b>	<b>14.75</b>	<b>13.94</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 65 State-wise Rural Households living in houses by number of Rooms of Rented Dwelling in India-2011

('000')

States/UTs	Total number of Households	Number of Households having Number of Rented Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	4146	111	1692	1380	704	259
Arunachal Pradesh	59	1	16	26	12	3
Assam	435	11	165	142	73	44
Bihar	396	11	142	156	57	30
Chhattisgarh	367	7	134	132	68	25
Goa	56	4	26	16	8	2.8
Gujarat	1650	67	940	455	149	39
Haryana	451	13	234	119	52	31
Himachal Pradesh	152	4	73	56	14	6
Jammu & Kashmir	44	2	21	13	5	3.5
Jharkhand	474	16	135	218	73	31
Karnataka	3034	298	1105	991	452	187
Kerala	564	7	87	192	163	114
Madhya Pradesh	1002	20	403	356	158	65
Maharashtra	3757	259	2053	991	343	111
Manipur	25	1	8	9	5	2.9
Meghalaya	84	2	29	30	15	9
Mizoram	70	2	14	35	13	5.5
Nagaland	85	1	27	32	16	9
Orissa	646	13	212	240	124	58
Punjab	474	9	263	130	49	23
Rajasthan	674	17	325	214	75	42
Sikkim	39	1	16	15	5	2.8
Tamil Nadu	4321	236	1914	1382	586	204
Tripura	47	3	34	7	2	1.2
Uttar Pradesh	1354	38	650	433	145	88
Uttarakhand	247	3	120	92	23	9
West Bengal	1471	63	876	386	107	39
A & N Islands	30	0.6	9	15	4	1.2
Chandigarh	110	2	53	29	20	8
D & N. Haveli	31	3	21	6	2	0.26
Daman & Diu	35	2	29	3	1	0.28
NCT of Delhi	941	18	537	254	93	41
Lakshadweep	2	0.01	0.3	0.5	0.5	0.25
Puducherry	94	5	45	30	11	2.7
<b>INDIA</b>	<b>27368</b>	<b>1250</b>	<b>12408</b>	<b>8586</b>	<b>3627</b>	<b>1498</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 66

## State-wise Rural percentage Households living in houses by number of Rooms of Rented Dwelling in India-2011

States/UTs	Number of Households having Number of Rented Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	2.68	40.81	33.29	16.98	6.25
Arunachal Pradesh	1.69	27.12	44.07	20.34	5.08
Assam	2.53	37.93	32.64	16.78	10.11
Bihar	2.78	35.86	39.39	14.39	7.58
Chhattisgarh	1.91	36.51	35.97	18.53	6.81
Goa	7.14	46.43	28.57	14.29	5.00
Gujarat	4.06	56.97	27.58	9.03	2.36
Haryana	2.88	51.88	26.39	11.53	6.87
Himachal Pradesh	2.63	48.03	36.84	9.21	3.95
Jammu & Kashmir	4.55	47.73	29.55	11.36	7.95
Jharkhand	3.38	28.48	45.99	15.40	6.54
Karnataka	9.82	36.42	32.66	14.90	6.16
Kerala	1.24	15.43	34.04	28.90	20.21
Madhya Pradesh	2.00	40.22	35.53	15.77	6.49
Maharashtra	6.89	54.64	26.38	9.13	2.95
Manipur	4.00	32.00	36.00	20.00	11.60
Meghalaya	2.38	34.52	35.71	17.86	10.71
Mizoram	2.86	20.00	50.00	18.57	7.86
Nagaland	1.18	31.76	37.65	18.82	10.59
Orissa	2.01	32.82	37.15	19.20	8.98
Punjab	1.90	55.49	27.43	10.34	4.85
Rajasthan	2.52	48.22	31.75	11.13	6.23
Sikkim	2.56	41.03	38.46	12.82	7.18
Tamil Nadu	5.46	44.30	31.98	13.56	4.72
Tripura	6.38	72.34	14.89	4.26	2.55
Uttar Pradesh	2.81	48.01	31.98	10.71	6.50
Uttarakhand	1.21	48.58	37.25	9.31	3.64
West Bengal	4.28	59.55	26.24	7.27	2.65
A & N Islands	2.00	30.00	50.00	13.33	4.00
Chandigarh	1.82	48.18	26.36	18.18	7.27
D & N. Haveli	9.68	67.74	19.35	6.45	0.84
Daman & Diu	5.71	82.86	8.57	2.86	0.80
NCT of Delhi	1.91	57.07	26.99	9.88	4.36
Lakshadweep	0.50	15.00	25.00	25.00	12.50
Puducherry	5.32	47.87	31.91	11.70	2.87
<b>INDIA</b>	<b>4.57</b>	<b>45.34</b>	<b>31.37</b>	<b>13.25</b>	<b>5.47</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 67 State-wise Urban Households living in houses by number of Rooms of Any Other Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Any Other Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	380	42	218	71	31	18
Arunachal Pradesh	24	1	6	9	5	1.5
Assam	334	10	81	103	85	55
Bihar	211	19	107	52	20	14
Chhattisgarh	184	11	86	50	25	12
Goa	12	1	6	2	1	0.9
Gujarat	309	20	182	74	24	9
Haryana	99	6	47	26	13	6
Himachal Pradesh	36	2	19	10	3	3.4
Jammu & Kashmir	22	2	12	5	2	1.5
Jharkhand	188	8	48	84	33	15
Karnataka	360	75	135	85	41	24
Kerala	156	5	44	48	32	27
Madhya Pradesh	363	22	163	102	52	24
Maharashtra	742	69	424	158	65	26
Manipur	8	0.4	3	2	1	1.3
Meghalaya	13	0.4	4	4	3	1.9
Mizoram	5	0.3	1	2	1	0.56
Nagaland	19	0.4	5	7	4	1.7
Orissa	287	11	137	92	32	15
Punjab	128	5	62	35	16	9
Rajasthan	180	15	82	51	18	13
Sikkim	6	0.2	2	2	1	0.6
Tamil Nadu	385	47	184	94	42	19
Tripura	22	3	16	2	0.4	0.17
Uttar Pradesh	392	29	168	115	46	29
Uttarakhand	94	2	40	33	12	7
West Bengal	681	50	409	157	47	20
A & N Islands	10	1	3	3	2	0.46
Chandigarh	13	0.4	8	2	1	0.5
D & N. Haveli	1	0.3	0.6	0.2	0.1	0.044
Daman & Diu	2	0.1	1	0.3	0.1	0.08
NCT of Delhi	120	5	70	28	12	5
Lakshadweep	0.2	0.003	0.03	0.04	0.04	0.07
Puducherry	12	1	7	3	1	0.7
<b>INDIA</b>	<b>5798</b>	<b>463</b>	<b>2781</b>	<b>1512</b>	<b>673</b>	<b>369</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 68

## State-wise Total percentage Households living in houses by number of Rooms of Any Other Dwelling in India-2011

States/UTs	Number of Households having Number of Any Other Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Room & Above
Andhra Pradesh	11.05	57.37	18.68	8.16	4.74
Arunachal Pradesh	4.17	25.00	37.50	20.83	6.25
Assam	2.99	24.25	30.84	25.45	16.47
Bihar	9.00	50.71	24.64	9.48	6.64
Chhattisgarh	5.98	46.74	27.17	13.59	6.52
Goa	8.33	50.00	16.67	8.33	7.50
Gujarat	6.47	58.90	23.95	7.77	2.91
Haryana	6.06	47.47	26.26	13.13	6.06
Himachal Pradesh	5.56	52.78	27.78	8.33	9.44
Jammu & Kashmir	9.09	54.55	22.73	9.09	6.82
Jharkhand	4.26	25.53	44.68	17.55	7.98
Karnataka	20.83	37.50	23.61	11.39	6.67
Kerala	3.21	28.21	30.77	20.51	17.31
Madhya Pradesh	6.06	44.90	28.10	14.33	6.61
Maharashtra	9.30	57.14	21.29	8.76	3.50
Manipur	5.00	37.50	25.00	12.50	16.25
Meghalaya	3.08	30.77	30.77	23.08	14.62
Mizoram	6.00	20.00	40.00	20.00	11.20
Nagaland	2.11	26.32	36.84	21.05	8.95
Orissa	3.83	47.74	32.06	11.15	5.23
Punjab	3.91	48.44	27.34	12.50	7.03
Rajasthan	8.33	45.56	28.33	10.00	7.22
Sikkim	3.33	33.33	33.33	16.67	10.00
Tamil Nadu	12.21	47.79	24.42	10.91	4.94
Tripura	13.64	72.73	9.09	1.82	0.77
Uttar Pradesh	7.40	42.86	29.34	11.73	8.67
Uttarakhand	2.13	42.55	35.11	12.77	7.45
West Bengal	7.34	60.06	23.05	6.90	2.94
A & N Islands	10.00	30.00	30.00	20.00	4.60
Chandigarh	3.08	61.54	15.38	7.69	3.85
D & N. Haveli	30.00	60.00	20.00	10.00	4.40
Daman & Diu	5.00	50.00	15.00	5.00	4.00
NCT of Delhi	4.17	58.33	23.33	10.00	4.17
Lakshadweep	1.50	15.00	20.00	20.00	35.00
Puducherry	8.33	58.33	25.00	8.33	5.83
<b>INDIA</b>	<b>7.99</b>	<b>47.96</b>	<b>26.08</b>	<b>11.61</b>	<b>6.36</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 69 State-wise Total Households living in houses by number of Rooms of Rented Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Owned Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	12859	391	5723	4687	1302	756
Arunachal Pradesh	159	8	54	53	27	18
Assam	4962	178	1761	1500	828	695
Bihar	16662	457	7728	4999	1649	1829
Chhattisgarh	4205	63	1552	1498	615	476
Goa	109	2	14	28	27	38
Gujarat	6295	182	2883	2363	612	257
Haryana	2850	37	643	967	570	634
Himachal Pradesh	1206	10	187	340	218	450
Jammu & Kashmir	1477	53	360	434	312	317
Jharkhand	4574	109	1278	1789	706	692
Karnataka	7072	1226	2423	1916	831	676
Kerala	3800	45	264	988	1243	1260
Madhya Pradesh	10739	292	4751	3523	1239	933
Maharashtra	11786	400	4824	4264	1451	846
Manipur	322	6	44	104	101	67
Meghalaya	390	9	80	137	88	76
Mizoram	90	3	22	39	19	7
Nagaland	249	5	55	89	61	38
Orissa	7819	139	2997	3069	1012	602
Punjab	3168	27	637	1025	714	764
Rajasthan	9229	324	3496	2862	1194	1354
Sikkim	71	1	8	22	19	22
Tamil Nadu	8656	1045	3615	2563	940	493
Tripura	582	18	436	107	16	4.5
Uttar Pradesh	25055	1037	8211	7856	3582	4370
Uttarakhand	1260	12	279	429	199	341
West Bengal	13117	475	7477	3703	797	665
A & N Islands	38	1	9	14	9	5
Chandigarh	2	0.004	0.2	0.4	0.4	0.6
D & N. Haveli	28	1	10	11	3	1.4
Daman & Diu	9	0.2	3	3	1	1.6
NCT of Delhi	65	0.5	13	19	15	17
Lakshadweep	2	0.02	0.1	0.4	0.5	1.1
Puducherry	78	5	34	25	10	4.3
<b>INDIA</b>	<b>158984</b>	<b>6562</b>	<b>61871</b>	<b>51428</b>	<b>20412</b>	<b>18711</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 70

## State-wise Total percentage Households living in houses by number of Rooms of own Dwelling in India-2011

States/UTs	Number of Households having Number of Owned Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	3.04	44.51	36.45	10.13	5.88
Arunachal Pradesh	5.03	33.96	33.33	16.98	11.32
Assam	3.59	35.49	30.23	16.69	14.01
Bihar	2.74	46.38	30.00	9.90	10.98
Chhattisgarh	1.50	36.91	35.62	14.63	11.32
Goa	1.83	12.84	25.69	24.77	34.86
Gujarat	2.89	45.80	37.54	9.72	4.08
Haryana	1.30	22.56	33.93	20.00	22.25
Himachal Pradesh	0.83	15.51	28.19	18.08	37.31
Jammu & Kashmir	3.59	24.37	29.38	21.12	21.46
Jharkhand	2.38	27.94	39.11	15.44	15.13
Karnataka	17.34	34.26	27.09	11.75	9.56
Kerala	1.18	6.95	26.00	32.71	33.16
Madhya Pradesh	2.72	44.24	32.81	11.54	8.69
Maharashtra	3.39	40.93	36.18	12.31	7.18
Manipur	1.86	13.66	32.30	31.37	20.81
Meghalaya	2.31	20.51	35.13	22.56	19.49
Mizoram	3.33	24.44	43.33	21.11	7.78
Nagaland	2.01	22.09	35.74	24.50	15.26
Orissa	1.78	38.33	39.25	12.94	7.70
Punjab	0.85	20.11	32.35	22.54	24.12
Rajasthan	3.51	37.88	31.01	12.94	14.67
Sikkim	1.41	11.27	30.99	26.76	29.58
Tamil Nadu	12.07	41.76	29.61	10.86	5.70
Tripura	3.09	74.91	18.38	2.75	0.77
Uttar Pradesh	4.14	32.77	31.36	14.30	17.44
Uttarakhand	0.95	22.14	34.05	15.79	27.06
West Bengal	3.62	57.00	28.23	6.08	5.07
A & N Islands	2.63	23.68	36.84	23.68	13.16
Chandigarh	0.20	10.00	20.00	20.00	30.00
D & N. Haveli	3.57	35.71	39.29	10.71	5.00
Daman & Diu	2.22	33.33	33.33	11.11	17.78
NCT of Delhi	0.77	20.00	29.23	23.08	26.15
Lakshadweep	1.00	5.00	20.00	25.00	55.00
Puducherry	6.41	43.59	32.05	12.82	5.51
<b>INDIA</b>	<b>4.13</b>	<b>38.92</b>	<b>32.35</b>	<b>12.84</b>	<b>11.77</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 71

## State-wise Rural Households living in houses by number of Rooms of Rented Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Rented Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	1142	40	577	368	119	36
Arunachal Pradesh	22	0.5	6	10	4	1.3
Assam	129	4	43	45	24	15
Bihar	121	5	49	46	12	10
Chhattisgarh	73	2	34	24	9	4.5
Goa	11	1	6	3	1	0.5
Gujarat	334	10	182	107	29	7
Haryana	70	3	39	19	6	3.6
Himachal Pradesh	77	2	41	25	6	2.9
Jammu & Kashmir	11	1	5	3	1	0.6
Jharkhand	66	2	21	28	9	6
Karnataka	586	108	241	157	54	25
Kerala	202	3	39	73	51	36
Madhya Pradesh	190	6	92	63	22	8
Maharashtra	816	45	436	252	64	20
Manipur	9	0.2	3	4	2	0.8
Meghalaya	25	1	9	9	4	2.9
Mizoram	13	1	3	6	1	0.42
Nagaland	22	0.4	6	9	5	1.4
Orissa	169	4	66	62	25	11
Punjab	84	2	46	24	7	5
Rajasthan	151	6	75	48	13	10
Sikkim	16	0.4	6	6	2	1.3
Tamil Nadu	731	67	355	214	70	24
Tripura	11	1	8	1	0.1	0.038
Uttar Pradesh	239	10	99	81	26	23
Uttarakhand	90	1	46	33	6	2.8
West Bengal	178	8	89	59	15	6
A & N Islands	13	0.3	4	7	1	0.26
Chandigarh	5	0.06	4	1	0.07	0.022
D & N. Haveli	8	1	5	1	0.3	0.069
Daman & Diu	3	0.3	2	0.5	0.1	0.047
NCT of Delhi	12	0.3	9	3	1	0.26
Lakshadweep	0.3	0.005	0.05	0.1	0.1	0.058
Puducherry	14	1	8	4	1	0.24
<b>INDIA</b>	<b>5645</b>	<b>337</b>	<b>2656</b>	<b>1796</b>	<b>591</b>	<b>265</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 72

## State-wise Rural percentage Households living in houses by number of Rooms of Rented Dwelling in India-2011

States/UTs	Number of Households having Number of Rented Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	3.50	50.53	32.22	10.42	3.15
Arunachal Pradesh	2.27	27.27	45.45	18.18	5.91
Assam	3.10	33.33	34.88	18.60	11.63
Bihar	4.13	40.50	38.02	9.92	8.26
Chhattisgarh	2.74	46.58	32.88	12.33	6.16
Goa	9.09	54.55	27.27	9.09	4.55
Gujarat	2.99	54.49	32.04	8.68	2.10
Haryana	4.29	55.71	27.14	8.57	5.14
Himachal Pradesh	2.60	53.25	32.47	7.79	3.77
Jammu & Kashmir	9.09	45.45	27.27	9.09	5.45
Jharkhand	3.03	31.82	42.42	13.64	9.09
Karnataka	18.43	41.13	26.79	9.22	4.27
Kerala	1.49	19.31	36.14	25.25	17.82
Madhya Pradesh	3.16	48.42	33.16	11.58	4.21
Maharashtra	5.51	53.43	30.88	7.84	2.45
Manipur	2.22	33.33	33.33	22.22	8.89
Meghalaya	4.00	36.00	36.00	16.00	11.60
Mizoram	7.69	30.77	46.15	7.69	3.23
Nagaland	1.82	27.27	40.91	22.73	6.36
Orissa	2.37	39.05	36.69	14.79	6.51
Punjab	2.38	54.76	28.57	8.33	5.95
Rajasthan	3.97	49.67	31.79	8.61	6.62
Sikkim	2.50	37.50	37.50	12.50	8.13
Tamil Nadu	9.17	48.56	29.27	9.58	3.28
Tripura	9.09	72.73	9.09	0.91	0.35
Uttar Pradesh	4.18	41.42	33.89	10.88	9.62
Uttarakhand	1.11	51.11	36.67	6.67	3.11
West Bengal	4.49	50.00	33.15	8.43	3.37
A & N Islands	2.31	30.77	53.85	7.69	2.00
Chandigarh	1.20	80.00	20.00	1.40	0.44
D & N. Haveli	12.50	62.50	12.50	3.75	0.86
Daman & Diu	10.00	66.67	16.67	3.33	1.57
NCT of Delhi	2.50	75.00	25.00	8.33	2.17
Lakshadweep	1.67	16.67	33.33	33.33	19.33
Puducherry	7.14	57.14	28.57	7.14	1.71
<b>INDIA</b>	<b>5.97</b>	<b>47.05</b>	<b>31.82</b>	<b>10.47</b>	<b>4.69</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 73 State-wise Rural Households living in houses by number of Rooms of Any Other Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Any Other Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	246	32	152	44	13	6
Arunachal Pradesh	14	1	5	6	3	0.7
Assam	283	8	68	86	73	48
Bihar	144	15	76	31	11	10
Chhattisgarh	106	9	59	24	9	5
Goa	4	0.4	2	1	0.5	0.4
Gujarat	136	10	87	30	7	2.8
Haryana	46	3	22	12	5	3.6
Himachal Pradesh	28	2	14	8	2	1.9
Jammu & Kashmir	10	1	5	2	1	0.6
Jharkhand	46	3	15	16	7	3.6
Karnataka	206	55	82	42	16	11
Kerala	94	3	31	31	16	13
Madhya Pradesh	193	18	108	43	16	7
Maharashtra	415	38	257	84	25	11
Manipur	4	0.2	2	1	1	0.9
Meghalaya	7	0.4	2	2	1	0.9
Mizoram	2	0.1	0.5	1	0.3	0.13
Nagaland	14	0.4	4	6	3	1.3
Orissa	156	8	81	47	14	6
Punjab	63	2	32	16	7	5
Rajasthan	111	12	53	29	10	7
Sikkim	5	0.2	2	2	1	0.46
Tamil Nadu	177	31	89	39	12	6
Tripura	15	2	12	1	0.2	0.067
Uttar Pradesh	181	18	77	46	20	19
Uttarakhand	55	1	24	18	6	6
West Bengal	422	36	258	92	25	11
A & N Islands	8	0.6	3	3	2	0.7
Chandigarh	0.2	0.01	0.2	0.03	0.009	0.003
D & N. Haveli	0.3	0.1	0.2	0.04	0.02	0.012
Daman & Diu	0.3	0.008	0.2	0.05	0.01	0.014
NCT of Delhi	2	0.06	1	0.5	0.5	0.069
Lakshadweep	0.02	0	0.002	0.007	0.008	0.006
Puducherry	4	0.5	2	1	0.2	0.07
<b>INDIA</b>	<b>3198</b>	<b>313</b>	<b>1628</b>	<b>764</b>	<b>306</b>	<b>188</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 74

## State-wise Rural percentage Households living in houses by number of Rooms of Any Other Dwelling in India-2011

States/UTs	Number of Households having Number of Any Other Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	13.01	61.79	17.89	5.28	2.44
Arunachal Pradesh	7.14	35.71	42.86	21.43	5.00
Assam	2.83	24.03	30.39	25.80	16.96
Bihar	10.42	52.78	21.53	7.64	6.94
Chhattisgarh	8.49	55.66	22.64	8.49	4.72
Goa	10.00	50.00	25.00	12.50	10.00
Gujarat	7.35	63.97	22.06	5.15	2.06
Haryana	6.52	47.83	26.09	10.87	7.83
Himachal Pradesh	7.14	50.00	28.57	7.14	6.79
Jammu & Kashmir	10.00	50.00	20.00	10.00	6.00
Jharkhand	6.52	32.61	34.78	15.22	7.83
Karnataka	26.70	39.81	20.39	7.77	5.34
Kerala	3.19	32.98	32.98	17.02	13.83
Madhya Pradesh	9.33	55.96	22.28	8.29	3.63
Maharashtra	9.16	61.93	20.24	6.02	2.65
Manipur	5.00	50.00	25.00	25.00	22.50
Meghalaya	5.71	28.57	28.57	14.29	12.86
Mizoram	5.00	25.00	50.00	15.00	6.50
Nagaland	2.86	28.57	42.86	21.43	9.29
Orissa	5.13	51.92	30.13	8.97	3.85
Punjab	3.17	50.79	25.40	11.11	7.94
Rajasthan	10.81	47.75	26.13	9.01	6.31
Sikkim	4.00	40.00	40.00	20.00	9.20
Tamil Nadu	17.51	50.28	22.03	6.78	3.39
Tripura	13.33	80.00	6.67	1.33	0.45
Uttar Pradesh	9.94	42.54	25.41	11.05	10.50
Uttarakhand	1.82	43.64	32.73	10.91	10.91
West Bengal	8.53	61.14	21.80	5.92	2.61
A & N Islands	7.50	37.50	37.50	25.00	8.75
Chandigarh	5.00	100.00	15.00	4.50	1.50
D & N. Haveli	33.33	66.67	13.33	6.67	4.00
Daman & Diu	2.67	66.67	16.67	3.33	4.67
NCT of Delhi	3.00	50.00	25.00	25.00	3.45
Lakshadweep	0.00	10.00	35.00	40.00	30.00
Puducherry	12.50	50.00	25.00	5.00	1.75
<b>INDIA</b>	<b>9.79</b>	<b>50.91</b>	<b>23.89</b>	<b>9.57</b>	<b>5.88</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 75 State-wise Urban Households living in houses by number of Rooms of Owned Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Owned Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	3640	72	1034	1171	775	588
Arunachal Pradesh	19	0.2	2	6	6	5
Assam	636	12	105	163	134	221
Bihar	1671	37	530	488	263	354
Chhattisgarh	867	11	211	281	167	198
Goa	145	3	16	35	44	47
Gujarat	3928	63	1072	1413	828	552
Haryana	1318	17	240	402	319	340
Himachal Pradesh	82	1	9	18	18	36
Jammu & Kashmir	472	13	56	103	115	185
Jharkhand	945	24	184	319	182	235
Karnataka	2714	168	656	769	575	546
Kerala	3197	27	166	708	1047	1249
Madhya Pradesh	2863	34	604	890	568	768
Maharashtra	7546	280	2724	2259	1342	940
Manipur	152	2	17	43	48	43
Meghalaya	51	0.2	4	10	12	25
Mizoram	56	1	4	18	16	18
Nagaland	47	0.3	4	10	13	20
Orissa	910	15	228	287	178	202
Punjab	1640	17	283	487	400	452
Rajasthan	2499	37	520	710	513	718
Sikkim	12	0.1	1	2	2	5
Tamil Nadu	5130	232	1627	1601	982	689
Tripura	193	6	116	49	14	7
Uttar Pradesh	6124	141	1688	1856	1094	1345
Uttarakhand	396	4	84	109	88	111
West Bengal	4799	121	1709	1622	745	602
A & N Islands	15	0.2	3	5	4	3
Chandigarh	110	1	31	28	22	28
D & N. Haveli	13	0.2	3	5	3	1.4
Daman & Diu	14	0.2	3	5	3	4
NCT of Delhi	2215	20	455	689	547	504
Lakshadweep	7	0.03	0.3	1	2	4
Puducherry	118	5	42	38	21	13
<b>INDIA</b>	<b>54542</b>	<b>1364</b>	<b>14432</b>	<b>16598</b>	<b>11093</b>	<b>11056</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 76

## State-wise Urban percentage Households living in houses by number of Rooms of Owned Dwelling in India-2011

States/UTs	Number of Households having Number of Owned Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	1.98	28.41	32.17	21.29	16.15
Arunachal Pradesh	1.05	10.53	31.58	31.58	26.32
Assam	1.89	16.51	25.63	21.07	34.75
Bihar	2.21	31.72	29.20	15.74	21.18
Chhattisgarh	1.27	24.34	32.41	19.26	22.84
Goa	2.07	11.03	24.14	30.34	32.41
Gujarat	1.60	27.29	35.97	21.08	14.05
Haryana	1.29	18.21	30.50	24.20	25.80
Himachal Pradesh	1.22	10.98	21.95	21.95	43.90
Jammu & Kashmir	2.75	11.86	21.82	24.36	39.19
Jharkhand	2.54	19.47	33.76	19.26	24.87
Karnataka	6.19	24.17	28.33	21.19	20.12
Kerala	0.84	5.19	22.15	32.75	39.07
Madhya Pradesh	1.19	21.10	31.09	19.84	26.83
Maharashtra	3.71	36.10	29.94	17.78	12.46
Manipur	1.32	11.18	28.29	31.58	28.29
Meghalaya	0.39	7.84	19.61	23.53	49.02
Mizoram	1.79	7.14	32.14	28.57	32.14
Nagaland	0.64	8.51	21.28	27.66	42.55
Orissa	1.65	25.05	31.54	19.56	22.20
Punjab	1.04	17.26	29.70	24.39	27.56
Rajasthan	1.48	20.81	28.41	20.53	28.73
Sikkim	0.83	8.33	16.67	16.67	41.67
Tamil Nadu	4.52	31.72	31.21	19.14	13.43
Tripura	3.11	60.10	25.39	7.25	3.63
Uttar Pradesh	2.30	27.56	30.31	17.86	21.96
Uttarakhand	1.01	21.21	27.53	22.22	28.03
West Bengal	2.52	35.61	33.80	15.52	12.54
A & N Islands	1.33	20.00	33.33	26.67	20.00
Chandigarh	0.91	28.18	25.45	20.00	25.45
D & N. Haveli	1.54	23.08	38.46	23.08	10.77
Daman & Diu	1.43	21.43	35.71	21.43	28.57
NCT of Delhi	0.90	20.54	31.11	24.70	22.75
Lakshadweep	0.43	4.29	14.29	28.57	57.14
Puducherry	4.24	35.59	32.20	17.80	11.02
<b>INDIA</b>	<b>2.50</b>	<b>26.46</b>	<b>30.43</b>	<b>20.34</b>	<b>20.27</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 77 State-wise Urban Households living in houses by number of Rooms of Rented Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Rented Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	3005	71	1115	1012	585	222
Arunachal Pradesh	37	1	10	17	8	2.7
Assam	307	8	122	97	50	30
Bihar	275	6	93	111	45	20
Chhattisgarh	294	5	100	108	58	21
Goa	45	3	20	13	7	1.6
Gujarat	1315	58	758	348	120	32
Haryana	380	10	196	101	46	28
Himachal Pradesh	75	2	32	30	8	2.9
Jammu & Kashmir	34	1	16	10	4	2
Jharkhand	408	14	114	189	64	27
Karnataka	2448	190	865	834	398	162
Kerala	362	4	48	119	112	79
Madhya Pradesh	812	14	311	293	136	58
Maharashtra	2941	214	1617	740	279	90
Manipur	16	0.5	5	5	3	1.7
Meghalaya	59	1	20	21	11	6
Mizoram	57	1	10	28	12	5.5
Nagaland	63	1	21	23	12	7
Orissa	476	8	146	177	98	46
Punjab	390	7	216	106	42	19
Rajasthan	523	11	250	167	62	33
Sikkim	23	1	10	8	3	1.4
Tamil Nadu	3590	169	1559	1167	515	178
Tripura	36	2	25	6	2	1.2
Uttar Pradesh	1115	27	551	352	120	65
Uttarakhand	158	2	73	59	17	7
West Bengal	1292	55	787	326	91	33
A & N Islands	17	0.3	5	8	3	0.66
Chandigarh	105	2	49	28	20	8
D & N. Haveli	24	2	16	5	1	0.15
Daman & Diu	32	2	26	3	1	0.62
NCT of Delhi	929	17	528	252	92	40
Lakshadweep	1	0.005	0.3	0.5	0.4	0.14
Puducherry	80	4	37	26	11	2.6
<b>INDIA</b>	<b>21724</b>	<b>913</b>	<b>9751</b>	<b>6790</b>	<b>3036</b>	<b>1233</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 78

## State-wise Urban percentage Households living in houses by number of Rooms of Rented Dwelling in India-2011

States/UTs	Number of Households having Number of Rented Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	2.36	37.10	33.68	19.47	7.39
Arunachal Pradesh	2.70	27.03	45.95	21.62	7.30
Assam	2.61	39.74	31.60	16.29	9.77
Bihar	2.18	33.82	40.36	16.36	7.27
Chhattisgarh	1.70	34.01	36.73	19.73	7.14
Goa	6.67	44.44	28.89	15.56	3.56
Gujarat	4.41	57.64	26.46	9.13	2.43
Haryana	2.63	51.58	26.58	12.11	7.37
Himachal Pradesh	2.67	42.67	40.00	10.67	3.87
Jammu & Kashmir	2.94	47.06	29.41	11.76	5.88
Jharkhand	3.43	27.94	46.32	15.69	6.62
Karnataka	7.76	35.33	34.07	16.26	6.62
Kerala	1.10	13.26	32.87	30.94	21.82
Madhya Pradesh	1.72	38.30	36.08	16.75	7.14
Maharashtra	7.28	54.98	25.16	9.49	3.06
Manipur	3.13	31.25	31.25	18.75	10.63
Meghalaya	1.69	33.90	35.59	18.64	10.17
Mizoram	1.75	17.54	49.12	21.05	9.65
Nagaland	1.59	33.33	36.51	19.05	11.11
Orissa	1.68	30.67	37.18	20.59	9.66
Punjab	1.79	55.38	27.18	10.77	4.87
Rajasthan	2.10	47.80	31.93	11.85	6.31
Sikkim	4.35	43.48	34.78	13.04	6.09
Tamil Nadu	4.71	43.43	32.51	14.35	4.96
Tripura	5.56	69.44	16.67	5.56	3.33
Uttar Pradesh	2.42	49.42	31.57	10.76	5.83
Uttarakhand	1.27	46.20	37.34	10.76	4.43
West Bengal	4.26	60.91	25.23	7.04	2.55
A & N Islands	1.76	29.41	47.06	17.65	3.88
Chandigarh	1.90	46.67	26.67	19.05	7.62
D & N. Haveli	8.33	66.67	20.83	4.17	0.63
Daman & Diu	6.25	81.25	9.38	3.13	1.94
NCT of Delhi	1.83	56.84	27.13	9.90	4.31
Lakshadweep	0.50	30.00	50.00	40.00	14.00
Puducherry	5.00	46.25	32.50	13.75	3.25
<b>INDIA</b>	<b>4.20</b>	<b>44.89</b>	<b>31.26</b>	<b>13.98</b>	<b>5.68</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix-79

## State-wise Urban Households living in houses by number of Rooms of Any Other Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households having Number of Any Other Dwelling Rooms				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	134	10	66	27	18	12
Arunachal Pradesh	9	0.2	2	4	3	1.3
Assam	50	1	13	17	12	8
Bihar	67	3	30	21	9	4
Chhattisgarh	78	2	27	26	16	7
Goa	8	1	4	2	1	0.5
Gujarat	173	10	95	44	17	6
Haryana	53	3	24	14	8	3.1
Himachal Pradesh	9	0.5	4	2	1	0.6
Jammu & Kashmir	12	1	6	3	1	0.6
Jharkhand	143	4	33	68	27	11
Karnataka	154	20	54	43	24	12
Kerala	62	2	14	17	15	13
Madhya Pradesh	171	4	55	59	35	17
Maharashtra	328	30	167	74	40	16
Manipur	3	0.2	1	1	0.6	0.5
Meghalaya	6	0.06	1	2	2	1.5
Mizoram	3	0.1	1	1	1	0.9
Nagaland	5	0.1	1	2	1	0.9
Orissa	131	3	56	45	19	9
Punjab	64	2	30	19	9	5
Rajasthan	69	3	29	22	9	6
Sikkim	1	0.02	0.5	0.4	0.3	0.15
Tamil Nadu	209	16	95	55	30	12
Tripura	7	0.5	5	1	0.2	0.74
Uttar Pradesh	211	10	91	68	26	15
Uttarakhand	39	1	16	14	6	2.9
West Bengal	259	13	151	65	22	8
A & N Islands	1	0.1	0.5	0.5	0.3	0.08
Chandigarh	12	0.4	8	2	1	0.5
D & N. Haveli	1	0.2	0.4	0.1	0.1	0.028
Daman & Diu	2	0.1	1	0.3	0.1	0.06
NCT of Delhi	118	5	69	27	11	5
Lakshadweep	0.2	0.003	0.02	0.04	0.03	0.07
Puducherry	8	1	4	2	0.6	0.23
<b>INDIA</b>	<b>2600</b>	<b>150</b>	<b>1153</b>	<b>749</b>	<b>367</b>	<b>181</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 80

## State-wise Urban percentage Households living in houses by number of Rooms of Any Other Dwelling in India-2011

States/UTs	Number of Households having Number of Any Other Dwelling Rooms				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms & Above
Andhra Pradesh	7.46	49.25	20.15	13.43	8.96
Arunachal Pradesh	2.22	22.22	44.44	33.33	14.44
Assam	2.00	26.00	34.00	24.00	16.00
Bihar	4.48	44.78	31.34	13.43	5.97
Chhattisgarh	2.56	34.62	33.33	20.51	8.97
Goa	12.50	50.00	25.00	12.50	6.25
Gujarat	5.78	54.91	25.43	9.83	3.47
Haryana	5.66	45.28	26.42	15.09	5.85
Himachal Pradesh	5.56	44.44	22.22	11.11	6.67
Jammu & Kashmir	8.33	50.00	25.00	8.33	5.00
Jharkhand	2.80	23.08	47.55	18.88	7.69
Karnataka	12.99	35.06	27.92	15.58	7.79
Kerala	3.23	22.58	27.42	24.19	20.97
Madhya Pradesh	2.34	32.16	34.50	20.47	9.94
Maharashtra	9.15	50.91	22.56	12.20	4.88
Manipur	6.67	33.33	33.33	20.00	16.67
Meghalaya	1.00	16.67	33.33	33.33	25.00
Mizoram	3.33	33.33	33.33	33.33	30.00
Nagaland	2.00	20.00	40.00	20.00	18.00
Orissa	2.29	42.75	34.35	14.50	6.87
Punjab	3.13	46.88	29.69	14.06	7.81
Rajasthan	4.35	42.03	31.88	13.04	8.70
Sikkim	2.00	50.00	40.00	30.00	15.00
Tamil Nadu	7.66	45.45	26.32	14.35	5.74
Tripura	7.14	71.43	14.29	2.86	10.57
Uttar Pradesh	4.74	43.13	32.23	12.32	7.11
Uttarakhand	2.56	41.03	35.90	15.38	7.44
West Bengal	5.02	58.30	25.10	8.49	3.09
A & N Islands	10.00	50.00	50.00	30.00	8.00
Chandigarh	3.33	66.67	16.67	8.33	4.17
D & N. Haveli	20.00	40.00	10.00	10.00	2.80
Daman & Diu	5.00	50.00	15.00	5.00	3.00
NCT of Delhi	4.24	58.47	22.88	9.32	4.24
Lakshadweep	1.50	10.00	20.00	15.00	35.00
Puducherry	12.50	50.00	25.00	7.50	2.88
<b>INDIA</b>	<b>5.77</b>	<b>44.35</b>	<b>28.81</b>	<b>14.12</b>	<b>6.96</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 81

## State-wise Total Households by size and number of Dwelling Rooms in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) Occupying Owned Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	21025	1047	2876	3625	6501	3761	2863	352
Arunachal Pradesh	262	15	22	31	43	43	87	20
Assam	6367	198	497	948	1417	1236	1712	358
Bihar	18941	406	1787	1997	2939	3388	6376	2048
Chhattisgarh	5623	313	714	765	1134	1093	1368	235
Goa	323	17	36	60	87	58	52	13
Gujarat	12182	445	1116	1476	2695	2409	3283	758
Haryana	4718	107	290	497	1096	1030	1341	357
Himachal Pradesh	1477	84	132	194	372	292	336	67
Jammu & Kashmir	2015	33	112	199	370	408	688	206
Jharkhand	6182	166	499	697	1130	1206	1973	510
Karnataka	13180	524	1271	2029	3451	2492	2728	685
Kerala	7716	284	815	1338	2314	1432	1249	283
Madhya Pradesh	14968	645	1623	1781	3019	3011	4097	793
Maharashtra	23831	980	2419	3352	6023	4730	5142	1185
Manipur	507	8	39	74	105	101	156	24
Meghalaya	538	19	40	67	87	86	182	58
Mizoram	221	11	19	29	40	44	66	13
Nagaland	400	22	38	49	63	64	144	20
Orissa	9661	403	1150	1627	2298	1848	2020	314
Punjab	5410	138	341	622	1282	1215	1478	335
Rajasthan	12581	348	969	1206	2267	2451	4123	1217
Sikkim	128	7	11	20	28	23	32	7
Tamil Nadu	18493	977	2572	3512	5689	3271	2266	206
Tripura	843	26	76	181	238	156	150	15
Uttar Pradesh	32924	857	2125	2669	4490	5520	12127	5137
Uttarakhand	1997	111	165	235	402	392	565	127
West Bengal	20067	687	1890	3823	5370	3685	3821	792
A & N Islands	93	7	11	17	26	16	13	3
Chandigarh	235	15	24	36	64	44	43	8
D & N. Haveli	73	4	10	12	16	12	16	3
Daman & Diu	60	4	9	12	14	9	9	2
NCT of Delhi	3341	123	252	428	803	681	854	199
Lakshadweep	11	1	1	1	2	1	3	2
Puducherry	301	11	33	55	99	55	41	6
<b>INDIA</b>	<b>246693</b>	<b>9043</b>	<b>23983</b>	<b>33662</b>	<b>55978</b>	<b>46263</b>	<b>61404</b>	<b>16360</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 82

## State-wise Total Households by size of Household occupying "Owned Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in a Household) Occupying Owned Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	16499	843	2259	2717	4878	3057	2440	304
Arunachal Pradesh	179	6	11	17	26	30	70	18
Assam	5598	144	410	795	1233	1110	1569	337
Bihar	18333	377	1735	1929	2824	3272	6199	1998
Chhattisgarh	5072	260	641	669	992	996	1289	226
Goa	255	12	26	45	69	47	44	11
Gujarat	10223	327	873	1120	2176	2060	2956	710
Haryana	4169	67	226	403	951	928	1248	345
Himachal Pradesh	1288	50	105	159	323	268	318	65
Jammu & Kashmir	1949	28	106	189	354	395	675	203
Jharkhand	5519	127	441	605	976	1076	1815	479
Karnataka	9786	340	821	1326	2435	1944	2299	620
Kerala	6997	249	721	1181	2072	1323	1179	273
Madhya Pradesh	13602	538	1472	1563	2666	2748	3854	760
Maharashtra	19331	691	1831	2485	4752	3967	4528	1077
Manipur	475	7	35	68	98	96	148	23
Meghalaya	441	13	29	50	66	70	160	54
Mizoram	146	5	10	16	24	29	51	11
Nagaland	295	13	25	33	43	47	119	17
Orissa	8728	327	1038	1436	2034	1697	1899	296
Punjab	4808	91	276	525	1126	1100	1369	321
Rajasthan	11728	276	878	1078	2054	2292	3962	1188
Sikkim	83	2	5	11	18	16	25	5
Tamil Nadu	13787	753	1897	2426	4044	2589	1904	174
Tripura	774	21	67	160	220	148	144	14
Uttar Pradesh	31179	754	1968	2441	4126	5200	11672	5019
Uttarakhand	1655	66	129	180	319	333	509	119
West Bengal	17915	539	1678	3333	4848	3367	3485	725
A & N Islands	54	2	5	9	15	10	10	2
Chandigarh	112	4	10	14	27	23	27	6
D & N. Haveli	41	1	3	4	8	8	13	3
Daman & Diu	23	1	2	3	5	4	6	2
NCT of Delhi	2279	48	133	249	538	484	655	173
Lakshadweep	9	0.2	0.4	1	1	1	3	2
Puducherry	196	7	21	32	62	38	31	5
<b>INDIA</b>	<b>213526</b>	<b>6988</b>	<b>19829</b>	<b>27272</b>	<b>46402</b>	<b>40774</b>	<b>56673</b>	<b>15588</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 83

## State-wise Total Households by size of Household occupying "Rented Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) in Rented						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	4146	166	553	834	1505	652	391	45
Arunachal Pradesh	59	7	8	10	13	10	11	1
Assam	435	36	57	101	112	63	58	9
Bihar	396	16	30	44	82	80	115	31
Chhattisgarh	367	29	46	67	102	66	51	6
Goa	56	4	8	13	15	9	6	1
Gujarat	1650	90	207	311	451	294	260	36
Haryana	451	29	54	81	122	83	73	9
Himachal Pradesh	152	27	22	29	40	19	13	2
Jammu & Kashmir	44	3	4	7	12	8	8	2
Jharkhand	474	26	42	69	116	93	107	20
Karnataka	3034	158	403	640	920	485	373	54
Kerala	564	22	72	129	195	85	52	7
Madhya Pradesh	1002	67	109	167	271	194	173	23
Maharashtra	3757	220	495	753	1084	630	490	85
Manipur	25	1	3	4	5	5	6	1
Meghalaya	84	6	10	15	18	14	18	3
Mizoram	70	6	8	12	15	14	14	2
Nagaland	85	8	11	13	17	14	20	2
Orissa	646	46	72	141	196	103	76	12
Punjab	474	34	52	80	126	91	82	9
Rajasthan	674	51	72	106	178	127	121	20
Sikkim	39	4	5	9	9	6	6	1
Tamil Nadu	4321	190	616	1011	1529	621	324	29
Tripura	47	4	6	16	13	5	3	0.3
Uttar Pradesh	1354	69	123	187	294	253	345	83
Uttarakhand	247	32	28	43	63	42	36	4
West Bengal	1471	98	193	353	349	205	224	49
A & N Islands	30	3	5	7	9	4	2	0.4
Chandigarh	110	9	14	20	33	19	14	2
D & N. Haveli	31	3	6	7	8	4	3	0.2
Daman & Diu	35	3	7	8	9	5	4	0.3
NCT of Delhi	941	59	107	163	239	176	175	22
Lakshadweep	2	0.4	0.2	0.3	0.3	0.2	0.1	0.05
Puducherry	94	3	11	21	34	15	9	1
<b>INDIA</b>	<b>27368</b>	<b>1529</b>	<b>3455</b>	<b>5472</b>	<b>8183</b>	<b>4494</b>	<b>3663</b>	<b>572</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 84 State-wise Total Households by size of Household occupying "Any Other Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in a Household) in Any Other						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	380	38	64	73	118	52	31	3
Arunachal Pradesh	24	3	3	4	5	4	5	1
Assam	334	18	31	52	72	63	85	12
Bihar	211	13	23	24	34	35	63	19
Chhattisgarh	184	24	27	29	41	31	28	3
Goa	12	1	2	2	3	2	2	0.5
Gujarat	309	28	36	44	68	55	66	12
Haryana	99	10	10	14	23	18	20	4
Himachal Pradesh	36	7	5	6	8	5	5	1
Jammu & Kashmir	22	2	2	3	5	4	5	1
Jharkhand	188	13	16	23	38	36	51	11
Karnataka	360	27	46	63	96	62	56	10
Kerala	156	13	21	28	48	25	18	3
Madhya Pradesh	363	40	42	51	82	69	70	10
Maharashtra	742	68	93	115	186	132	124	24
Manipur	8	0.3	1	1	2	1	2	0.3
Meghalaya	13	1	1	2	3	2	3	1
Mizoram	5	0.5	0.5	1	1	1	1	0.2
Nagaland	19	2	2	3	3	3	5	1
Orissa	287	30	39	51	69	48	44	6
Punjab	128	13	13	17	29	24	27	4
Rajasthan	180	22	19	22	36	31	40	8
Sikkim	6	0.6	1	1	1	1	1	0.2
Tamil Nadu	385	33	59	74	117	61	38	3
Tripura	22	2	3	5	5	3	3	0.5
Uttar Pradesh	392	33	34	42	70	68	110	35
Uttarakhand	94	13	9	12	20	17	20	3
West Bengal	681	49	79	137	173	112	113	18
A & N Islands	10	1	1	2	2	2	2	0.3
Chandigarh	13	2	1	2	3	2	2	0.2
D & N. Haveli	1	0.1	0.2	0.2	0.3	0.2	0.2	0.01
Daman & Diu	2	0.4	0.3	0.3	0.3	0.3	0.2	0.06
NCT of Delhi	120	15	13	17	26	21	24	4
Lakshadweep	0.2	0.03	0.01	0.02	0.02	0.03	0.04	0.03
Puducherry	12	1	1	2	4	2	1	0.1
<b>INDIA</b>	<b>5798</b>	<b>526</b>	<b>699</b>	<b>918</b>	<b>1393</b>	<b>995</b>	<b>1068</b>	<b>200</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 85

## State-wise Rural Households by size of Household occupying "Owned Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) Occupying Owned Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	14246	816	2059	2426	4267	2535	1933	210
Arunachal Pradesh	196	9	14	21	30	32	71	18
Assam	5375	151	408	759	1149	1063	1530	313
Bihar	16927	362	1654	1806	2588	3003	5714	1801
Chhattisgarh	4384	252	591	590	838	843	1097	173
Goa	125	7	13	21	32	24	22	5
Gujarat	6765	252	628	682	1288	1354	2082	480
Haryana	2966	54	159	276	641	655	921	261
Himachal Pradesh	1311	66	111	165	325	266	314	63
Jammu & Kashmir	1498	23	88	147	251	291	540	157
Jharkhand	4686	119	395	521	812	905	1547	388
Karnataka	7864	322	693	1059	1945	1553	1814	479
Kerala	4096	162	441	700	1216	777	668	132
Madhya Pradesh	11122	507	1316	1316	2151	2221	3094	517
Maharashtra	13017	560	1368	1573	3071	2696	3093	656
Manipur	336	5	26	47	65	66	110	17
Meghalaya	422	14	30	51	65	66	149	48
Mizoram	105	5	7	13	18	20	33	7
Nagaland	285	15	26	33	42	44	111	14
Orissa	8144	334	1007	1361	1890	1571	1735	245
Punjab	3316	74	193	352	732	757	980	227
Rajasthan	9490	252	750	885	1611	1831	3248	912
Sikkim	92	4	7	13	20	17	26	5
Tamil Nadu	9564	601	1367	1659	2717	1800	1315	104
Tripura	608	18	53	118	167	120	121	11
Uttar Pradesh	25475	677	1673	1949	3166	4150	9666	4193
Uttarakhand	1405	84	119	156	262	275	419	91
West Bengal	13717	435	1229	2367	3751	2682	2733	520
A & N Islands	50	5	7	10	16	10	9	2
Chandigarh	7	1	1	1	2	1	1	0.2
D & N. Haveli	35	2	4	4	6	6	11	3
Daman & Diu	13	1	1	2	3	2	3	1
NCT of Delhi	79	2	4	8	17	17	24	6
Lakshadweep	3	0.1	0.2	0.2	0.4	0.4	1	0.5
Puducherry	95	4	10	16	30	19	14	2
<b>INDIA</b>	<b>167827</b>	<b>6195</b>	<b>16455</b>	<b>21108</b>	<b>35182</b>	<b>31675</b>	<b>45149</b>	<b>12064</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 86

## State-wise Rural Households by size of Household occupying "Owned Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in a Household) Occupying Owned Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	12859	716	1838	2145	3779	2345	1834	201
Arunachal Pradesh	159	5	10	15	23	26	63	17
Assam	4962	128	367	691	1062	987	1427	299
Bihar	16662	348	1626	1776	2547	2958	5632	1775
Chhattisgarh	4205	225	562	561	799	814	1073	171
Goa	109	5	11	18	28	22	20	5
Gujarat	6295	218	571	608	1173	1267	1993	467
Haryana	2850	43	146	260	615	633	896	256
Himachal Pradesh	1206	46	97	147	300	252	302	61
Jammu & Kashmir	1477	22	86	144	247	288	534	156
Jharkhand	4574	109	383	505	789	884	1520	383
Karnataka	7072	263	585	913	1719	1420	1709	463
Kerala	3800	145	401	638	1117	731	640	128
Madhya Pradesh	10739	462	1266	1260	2064	2152	3026	510
Maharashtra	11786	462	1205	1359	2725	2481	2925	630
Manipur	322	5	25	45	62	64	106	17
Meghalaya	390	11	26	45	58	61	141	47
Mizoram	90	3	7	11	15	17	31	6
Nagaland	249	11	22	28	36	39	101	13
Orissa	7819	299	960	1299	1810	1520	1691	240
Punjab	3168	61	178	332	700	728	947	222
Rajasthan	9229	224	721	851	1556	1783	3191	902
Sikkim	71	2	4	9	15	14	22	5
Tamil Nadu	8656	532	1224	1467	2421	1668	1245	99
Tripura	582	16	50	112	160	116	117	11
Uttar Pradesh	25055	646	1637	1907	3102	4082	9536	4146
Uttarakhand	1260	58	103	136	231	252	393	87
West Bengal	13117	396	1158	2243	3596	2581	2636	507
A & N Islands	38	2	4	6	11	7	7	2
Chandigarh	2	0.03	0.1	0.1	0.4	0.3	0.5	0.2
D & N. Haveli	28	0.5	2	2	4	5	10	2
Daman & Diu	9	0.5	1	1	2	2	3	1
NCT of Delhi	65	1	3	5	14	15	21	6
Lakshadweep	2	0.1	0.1	0.2	0.3	0.4	1	0.4
Puducherry	78	3	8	12	24	16	12	1
<b>INDIA</b>	<b>158984</b>	<b>5467</b>	<b>15288</b>	<b>19552</b>	<b>32806</b>	<b>30228</b>	<b>43807</b>	<b>11836</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 87

## State-wise Rural Households by size of Household occupying "Rented Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) in Rented						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	1142	71	175	232	414	161	82	7
Arunachal Pradesh	22	3	3	4	4	4	5	0.5
Assam	129	9	15	26	30	21	25	4
Bihar	121	5	11	12	20	22	39	12
Chhattisgarh	73	9	11	13	18	12	9	1
Goa	11	1	2	2	3	2	1	0.2
Gujarat	334	21	41	57	88	63	58	7
Haryana	70	6	8	10	16	13	14	2
Himachal Pradesh	77	15	11	14	19	10	7	1
Jammu & Kashmir	11	1	1	1	2	2	3	1
Jharkhand	66	6	7	9	14	12	15	2
Karnataka	586	40	79	112	173	98	73	11
Kerala	202	9	26	46	70	31	18	2
Madhya Pradesh	190	19	23	29	46	36	34	4
Maharashtra	816	57	107	151	245	141	100	15
Manipur	9	0.3	1	1	2	2	3	0.5
Meghalaya	25	2	3	5	5	4	6	1
Mizoram	13	2	2	2	3	2	2	0.3
Nagaland	22	2	3	3	4	4	6	1
Orissa	169	16	22	34	46	28	21	2
Punjab	84	7	9	12	20	17	17	2
Rajasthan	151	14	17	21	35	29	31	5
Sikkim	16	2	2	3	4	2	3	0.4
Tamil Nadu	731	50	113	159	246	105	53	4
Tripura	11	1	1	3	3	1	1	0.1
Uttar Pradesh	239	14	20	25	40	41	75	25
Uttarakhand	90	18	10	14	20	14	12	1
West Bengal	178	11	21	40	45	28	29	4
A & N Islands	13	2	2	3	3	1	1	0.2
Chandigarh	5	1	1	1	1	1	1	0.05
D & N. Haveli	8	1	2	2	2	1	1	0.05
Daman & Diu	3	0.2	0.5	1	1	0.5	0.5	0.04
NCT of Delhi	12	1	2	2	3	2	2	0.3
Lakshadweep	0.3	0.1	0.05	0.05	0.06	0.03	0.01	0.01
Puducherry	14	0.5	2	3	5	2	1	0.1
<b>INDIA</b>	<b>5645</b>	<b>415</b>	<b>750</b>	<b>1054</b>	<b>1647</b>	<b>912</b>	<b>750</b>	<b>117</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 88

## State-wise Rural Households by size of Household occupying 'Any Other Dwelling' in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in a Household) in Any Other						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9 + Person
Andhra Pradesh	246	30	46	49	73	29	17	2
Arunachal Pradesh	14	2	2	2	3	2	3	0.4
Assam	283	14	26	42	57	55	78	11
Bihar	144	9	17	17	22	23	43	14
Chhattisgarh	106	18	18	17	21	16	14	2
Goa	4	0.5	0.6	1	1	1	1	0.1
Gujarat	136	13	17	18	27	24	31	6
Haryana	46	5	4	6	9	9	11	2
Himachal Pradesh	28	5	3	4	6	4	4	1
Jammu & Kashmir	10	1	1	1	2	2	3	1
Jharkhand	46	5	5	6	9	8	11	2
Karnataka	206	18	29	34	52	36	31	6
Kerala	94	8	13	16	29	15	11	1
Madhya Pradesh	193	26	26	28	40	34	34	4
Maharashtra	415	41	56	63	102	74	67	11
Manipur	4	0.1	0.5	1	1	1	1	0.1
Meghalaya	7	1	1	1	1	1	2	0.4
Mizoram	2	0.2	0.2	0.3	0.3	0.3	0.3	0.05
Nagaland	14	1	2	2	2	2	4	0.5
Orissa	156	20	25	28	34	24	23	3
Punjab	63	6	6	8	13	12	15	2
Rajasthan	111	14	12	13	20	19	26	5
Sikkim	5	0.4	0.6	1	1	1	1	0.2
Tamil Nadu	177	19	29	33	50	27	17	1
Tripura	15	1	2	3	3	2	2	0.4
Uttar Pradesh	181	18	16	17	25	28	56	22
Uttarakhand	55	8	5	6	10	10	13	2
West Bengal	422	29	50	84	110	72	68	9
A & N Islands	8	1	1	1	2	1	1	0.3
Chandigarh	0.2	0.04	0.03	0.02	0.02	0.03	0.04	0.008
D & N. Haveli	0.3	0.05	0.1	0.05	0.06	0.04	0.05	0.004
Daman & Diu	0.3	0.04	0.04	0.06	0.04	0.04	0.1	0.01
NCT of Delhi	2	0.3	0.2	0.2	0.5	0.4	0.4	0.006
Lakshadweep	0.02	0.003	0.003	0.003	0.002	0.009	0.003	0
Puducherry	4	0.3	0.5	1	1	1	0.5	0.03
<b>INDIA</b>	<b>3198</b>	<b>313</b>	<b>417</b>	<b>503</b>	<b>728</b>	<b>535</b>	<b>592</b>	<b>110</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 89

## State-wise Total Urban Households by size of Household occupying number of Dwelling in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) Occupying Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	6778	230	817	1198	2234	1226	930	142
Arunachal Pradesh	66	6	7	10	14	11	15	3
Assam	993	47	89	189	268	173	182	45
Bihar	2014	44	133	191	351	385	662	247
Chhattisgarh	1239	60	123	174	297	251	271	62
Goa	198	10	23	39	55	34	29	8
Gujarat	5416	193	488	793	1407	1056	1201	278
Haryana	1752	53	132	221	455	374	420	97
Himachal Pradesh	166	18	20	29	47	26	22	4
Jammu & Kashmir	517	9	24	52	119	116	148	48
Jharkhand	1496	47	104	176	319	301	426	122
Karnataka	5316	202	578	970	1507	939	915	205
Kerala	3621	123	374	638	1098	655	581	151
Madhya Pradesh	3845	138	307	464	868	790	1003	275
Maharashtra	10814	420	1051	1780	2952	2034	2049	529
Manipur	171	3	13	27	40	35	47	7
Meghalaya	116	6	10	16	22	20	33	9
Mizoram	116	6	10	15	22	24	33	7
Nagaland	115	8	12	16	21	20	34	6
Orissa	1517	69	143	266	408	277	285	69
Punjab	2094	64	147	270	549	458	498	108
Rajasthan	3091	96	219	321	656	619	874	305
Sikkim	36	2	4	7	9	6	7	1
Tamil Nadu	8929	376	1205	1853	2972	1471	951	102
Tripura	235	8	23	63	72	37	29	4
Uttar Pradesh	7449	179	452	721	1324	1370	2460	944
Uttarakhand	592	27	47	79	141	117	147	36
West Bengal	6350	251	661	1456	1619	1003	1088	272
A & N Islands	34	2	4	7	11	6	4	1
Chandigarh	228	14	23	35	62	43	42	8
D & N. Haveli	38	3	6	8	10	6	5	1
Daman & Diu	48	4	8	10	12	7	6	1
NCT of Delhi	3261	121	248	421	786	664	830	192
Lakshadweep	8	0.5	0.5	1	1	1	2	2
Puducherry	206	7	23	39	69	36	27	5
<b>INDIA</b>	<b>78866</b>	<b>2848</b>	<b>7528</b>	<b>12554</b>	<b>20796</b>	<b>14588</b>	<b>16255</b>	<b>4297</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 90

## State-wise Urban Households by size of Household occupying "Owned Dwelling" in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) Occupying Owned Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	3640	127	421	572	1098	712	607	103
Arunachal Pradesh	19	1	1	2	3	3	7	2
Assam	636	15	43	103	171	123	142	39
Bihar	1671	29	109	153	277	315	567	223
Chhattisgarh	867	34	79	108	193	182	216	55
Goa	145	7	16	27	41	26	23	7
Gujarat	3928	109	303	512	1003	793	964	244
Haryana	1318	24	80	143	336	295	353	89
Himachal Pradesh	82	4	8	12	23	16	15	4
Jammu & Kashmir	472	6	20	45	106	108	140	47
Jharkhand	945	18	58	99	187	192	294	96
Karnataka	2714	77	236	413	715	524	590	157
Kerala	3197	104	320	543	954	592	539	144
Madhya Pradesh	2863	76	206	304	602	596	829	250
Maharashtra	7546	230	626	1126	2028	1487	1603	446
Manipur	152	2	11	24	36	32	42	6
Meghalaya	51	1	3	5	8	9	19	7
Mizoram	56	2	3	5	9	12	20	5
Nagaland	47	1	3	5	7	8	18	4
Orissa	910	29	79	137	234	178	208	56
Punjab	1640	30	98	193	427	372	422	99
Rajasthan	244	51	157	227	498	509	771	286
Sikkim	12	0.3	1	2	3	2	3	1
Tamil Nadu	5130	221	673	959	1622	920	659	75
Tripura	193	5	17	48	60	32	27	3
Uttar Pradesh	6124	108	331	534	1024	1118	2137	873
Uttarakhand	396	9	26	44	88	81	116	32
West Bengal	4799	143	459	1090	1253	786	848	218
A & N Islands	15	0.6	1	3	5	3	3	1
Chandigarh	110	4	10	14	27	23	27	6
D & N. Haveli	13	0.3	1	2	4	2	3	1
Daman & Diu	14	1	1	2	3	3	3	1
NCT of Delhi	2215	47	130	243	524	469	634	167
Lakshadweep	7	0.2	0.3	0.5	1	1	2	2
Puducherry	118	4	12	20	38	22	18	4
<b>INDIA</b>	<b>54542</b>	<b>1521</b>	<b>4541</b>	<b>7720</b>	<b>13596</b>	<b>10546</b>	<b>12866</b>	<b>3752</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 91 State-wise Urban Households by size of Household occupying 'Rented Dwelling' in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in aHousehold) Occupying Rented Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	3005	95	378	602	1091	492	309	38
Arunachal Pradesh	37	4	5	6	8	6	6	1
Assam	307	27	42	76	83	42	33	5
Bihar	275	10	19	31	62	58	75	19
Chhattisgarh	294	19	36	54	84	54	41	5
Goa	45	3	6	10	12	7	5	1
Gujarat	1315	69	166	255	363	232	203	29
Haryana	380	23	46	70	106	70	59	7
Himachal Pradesh	75	12	11	15	21	9	5	1
Jammu & Kashmir	34	3	3	5	9	7	5	1
Jharkhand	408	20	35	60	102	81	92	18
Karnataka	2448	117	324	528	747	387	300	44
Kerala	362	14	46	84	125	54	35	5
Madhya Pradesh	812	48	85	138	225	159	139	19
Maharashtra	2941	163	388	602	840	488	390	70
Manipur	16	1	2	2	3	3	4	0.5
Meghalaya	59	4	7	11	13	10	12	2
Mizoram	57	4	6	9	12	11	12	2
Nagaland	63	6	8	10	13	11	14	2
Orissa	476	30	50	106	150	76	56	9
Punjab	390	28	43	67	106	74	64	7
Rajasthan	523	37	55	85	143	99	90	15
Sikkim	23	2	3	5	5	3	3	0.5
Tamil Nadu	3590	140	503	852	1283	517	271	25
Tripura	36	3	5	13	10	3	2	0.2
Uttar Pradesh	1115	56	103	162	254	212	270	58
Uttarakhand	158	13	17	29	43	28	24	3
West Bengal	1292	87	172	313	304	177	195	45
A & N Islands	17	1	2	4	5	2	1	0.3
Chandigarh	105	9	13	20	32	18	13	1
D & N. Haveli	24	2	4	6	6	3	2	0.2
Daman & Diu	32	2	6	8	8	4	3	0.3
NCT of Delhi	929	58	105	161	236	174	173	21
Lakshadweep	1	0.2	0.2	0.2	0.3	0.1	0.1	0.03
Puducherry	80	2	9	18	29	13	8	1
<b>INDIA</b>	<b>21724</b>	<b>1115</b>	<b>2706</b>	<b>4418</b>	<b>6535</b>	<b>3582</b>	<b>2913</b>	<b>455</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 92

## State-wise Urban Households by size of Household occupying 'Any Other Dwelling' in India-2011

('000')

States/UTs	Total number of households	Number of Households by size of Households (No. of Person in a Household) Occupying Any Other Dwelling						
		1 Person	2 Person	3 Person	4 Person	5 Person	6-8 Person	9+ Person
Andhra Pradesh	134	8	18	24	45	23	15	2
Arunachal Pradesh	9	1	1	1	2	2	2	0.3
Assam	50	5	5	10	15	8	8	1
Bihar	67	4	6	7	12	12	20	5
Chhattisgarh	78	7	9	12	20	15	14	2
Goa	8	1	1	2	2	1	1	0.3
Gujarat	173	15	20	26	41	31	35	6
Haryana	53	6	6	8	14	10	9	1
Himachal Pradesh	9	2	1	1	2	1	1	0.1
Jammu & Kashmir	12	1	1	2	3	2	2	0.4
Jharkhand	143	9	11	17	29	28	40	9
Karnataka	154	8	17	29	44	27	24	4
Kerala	62	5	8	12	19	9	7	2
Madhya Pradesh	171	14	16	23	42	35	36	6
Maharashtra	328	27	36	52	85	58	56	12
Manipur	3	0.2	0.3	0.5	1	0.6	1	0.1
Meghalaya	6	0.5	0.5	1	1	1	2	0.3
Mizoram	3	0.3	0.3	0.5	1	1	1	0.1
Nagaland	5	0.5	0.5	0.7	1	1	1	0.2
Orissa	131	10	14	23	35	24	21	3
Punjab	64	6	6	9	16	12	12	2
Rajasthan	69	8	7	9	16	12	13	3
Sikkim	1	0.2	0.1	0.2	0.3	0.2	0.2	0.03
Tamil Nadu	209	14	30	41	67	33	21	2
Tripura	7	0.6	1	2	2	1	1	0.1
Uttar Pradesh	211	16	18	25	45	40	54	13
Uttarakhand	39	4	4	5	10	7	7	1
West Bengal	259	21	29	53	62	40	45	9
A & N Islands	1	0.1	0.2	0.3	0.5	0.3	0.2	0.05
Chandigarh	12	2	1	2	3	2	2	0.2
D & N. Haveli	1	0.1	0.1	0.2	0.2	0.1	0.1	0.07
Daman & Diu	2	0.3	0.3	0.3	0.3	0.2	0.1	0.04
NCT of Delhi	118	15	13	16	26	20	24	4
Lakshadweep	0.2	0.03	0.01	0.02	0.02	0.02	0.04	0.03
Puducherry	8	1	1	1	2	1	1	0.1
<b>INDIA</b>	<b>2600</b>	<b>213</b>	<b>281</b>	<b>415</b>	<b>665</b>	<b>460</b>	<b>476</b>	<b>90</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 93

## State-wise Total Households by Number of Married Couples in a Dwelling Room in India 2011

('000')

States/UTs	Total number of households	Total No. of Households by Number of Married Couples in a Dwelling Room				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	21025	615	8667	7308	2812	1621
Arunachal Pradesh	262	10	79	94	50	28
Assam	6367	211	2112	1908	1120	1016
Bihar	18941	523	8505	5696	1988	2228
Chhattisgarh	5623	92	1984	1961	875	711
Goa	323	11	62	81	79	89
Gujarat	12182	332	5076	4305	1613	856
Haryana	4718	74	1164	1514	954	1012
Himachal Pradesh	1477	17	288	424	253	495
Jammu & Kashmir	2015	70	449	555	434	507
Jharkhand	6182	158	1645	2410	994	974
Karnataka	13180	1766	4320	3761	1899	1434
Kerala	7716	84	561	1937	2485	2650
Madhya Pradesh	14968	368	5922	4871	2017	1791
Maharashtra	23831	1008	10025	7673	3201	1924
Manipur	507	8	72	158	156	113
Meghalaya	538	11	116	181	118	112
Mizoram	221	6	42	94	49	30
Nagaland	400	7	91	138	94	69
Orissa	9661	177	3573	3687	1347	878
Punjab	5410	58	1245	1678	1179	1250
Rajasthan	12581	393	4423	3837	1801	2128
Sikkim	128	2	28	41	28	30
Tamil Nadu	18493	1560	7340	5639	2550	1403
Tripura	843	30	602	165	33	13
Uttar Pradesh	32924	1244	10717	10259	4867	5837
Uttarakhand	1997	21	523	663	322	469
West Bengal	20067	708	10471	5867	1696	1325
A & N Islands	93	2	24	38	19	10
Chandigarh	235	3	92	60	44	35
D & N. Haveli	73	5	35	22	8	3
Daman & Diu	60	2	35	12	6	5
NCT of Delhi	3341	44	1075	990	666	566
Lakshadweep	11	0.05	1	2	3	4
Puducherry	301	16	127	95	44	20
<b>INDIA</b>	<b>246693</b>	<b>9638</b>	<b>91492</b>	<b>78125</b>	<b>35804</b>	<b>31633</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 94

## State-wise Percentage of Total Households by Number of Married Couples in a Dwelling Room in India-2011

States/UTs	Percentage of Total Households by No. of Married Couples in a Dwelling Room				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	2.93	41.22	34.76	13.37	7.71
Arunachal Pradesh	3.82	30.15	35.88	19.08	10.69
Assam	3.31	33.17	29.97	17.59	15.96
Bihar	2.76	44.90	30.07	10.50	11.76
Chhattisgarh	1.64	35.28	34.87	15.56	12.64
Goa	3.41	19.20	25.08	24.46	27.55
Gujarat	2.73	41.67	35.34	13.24	7.03
Haryana	1.57	24.67	32.09	20.22	21.45
Himachal Pradesh	1.15	19.50	28.71	17.13	33.51
Jammu & Kashmir	3.47	22.28	27.54	21.54	25.16
Jharkhand	2.56	26.61	38.98	16.08	15.76
Karnataka	13.40	32.78	28.54	14.41	10.88
Kerala	1.09	7.27	25.10	32.21	34.34
Madhya Pradesh	2.46	39.56	32.54	13.48	11.97
Maharashtra	4.23	42.07	32.20	13.43	8.07
Manipur	1.58	14.20	31.16	30.77	22.29
Meghalaya	2.04	21.56	33.64	21.93	20.82
Mizoram	2.71	19.00	42.53	22.17	13.57
Nagaland	1.75	22.75	34.50	23.50	17.25
Orissa	1.83	36.98	38.16	13.94	9.09
Punjab	1.07	23.01	31.02	21.79	23.11
Rajasthan	3.12	35.16	30.50	14.32	16.91
Sikkim	1.56	21.88	32.03	21.88	23.44
Tamil Nadu	8.44	39.69	30.49	13.79	7.59
Tripura	3.56	71.41	19.57	3.91	1.54
Uttar Pradesh	3.78	32.55	31.16	14.78	17.73
Uttarakhand	1.05	26.19	33.20	16.12	23.49
West Bengal	3.53	52.18	29.24	8.45	6.60
A & N Islands	2.15	25.81	40.86	20.43	10.75
Chandigarh	1.28	39.15	25.53	18.72	14.89
D & N. Haveli	6.85	47.95	30.14	10.96	4.11
Daman & Diu	3.33	58.33	20.00	10.00	8.33
NCT of Delhi	1.32	32.18	29.63	19.93	16.94
Lakshadweep	0.45	9.09	18.18	27.27	36.36
Puducherry	5.32	42.19	31.56	14.62	6.64
<b>INDIA</b>	<b>3.91</b>	<b>37.09</b>	<b>31.67</b>	<b>14.51</b>	<b>12.82</b>

Source : Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets.

## Appendix - 95

## State-wise Rural Households by Number Of Married Couples in a Dwelling Room in India-2011

('000')

States/UTs	Total number of households	No. of Rural Households by Number of Married Couples in a Dwelling Room				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/ Five Rooms/ Six Rooms and Above
Andhra Pradesh	14246	462	6452	5099	1434	799
Arunachal Pradesh	196	9	65	68	34	19
Assam	5375	190	1871	1631	925	758
Bihar	16927	478	7852	5076	1671	1850
Chhattisgarh	4384	74	1646	1547	633	485
Goa	125	4	22	32	28	39
Gujarat	6765	201	3152	2499	648	266
Haryana	2966	43	704	997	581	641
Himachal Pradesh	1311	14	242	373	226	455
Jammu & Kashmir	1498	55	371	439	314	319
Jharkhand	4686	115	1314	1834	721	700
Karnataka	7864	1388	2746	2115	901	714
Kerala	4096	51	334	1092	1310	1309
Madhya Pradesh	11122	317	4951	3629	1277	949
Maharashtra	13017	483	5517	4600	1540	877
Manipur	336	6	49	109	104	69
Meghalaya	422	11	91	148	94	79
Mizoram	105	4	27	46	20	7
Nagaland	285	6	65	104	69	41
Orissa	8144	151	3144	3177	1051	620
Punjab	3316	31	716	1066	728	774
Rajasthan	9490	342	3623	2939	1216	1371
Sikkim	92	1	16	30	23	22
Tamil Nadu	9564	1142	4059	2816	1022	524
Tripura	608	22	456	110	16	4.5
Uttar Pradesh	25475	1065	8388	7983	3627	4413
Uttarakhand	1405	15	350	480	211	349
West Bengal	13717	519	7824	3855	837	683
A & N Islands	59	2	15	24	12	5
Chandigarh	7	0.08	5	1	0.5	0.6
D & N. Haveli	35	2	16	12	4	1.4
Daman & Diu	13	0.5	5	4	2	1.6
NCT of Delhi	79	1	23	22	16	18
Lakshadweep	3	0.02	0.2	0.5	0.6	1.3
Puducherry	95	6	44	30	11	4.3
<b>INDIA</b>	<b>167827</b>	<b>7212</b>	<b>66155</b>	<b>53988</b>	<b>21309</b>	<b>19163</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 96

## State-wise Percentage of Rural Households by Number of Married Couples in a Dwelling Room in india-2011

States/UTs	Percentage of Rural Household by No.of Married Couples in a Dwelling Room				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	3.24	45.29	35.79	10.07	5.61
Arunachal Pradesh	4.59	33.16	34.69	17.35	9.69
Assam	3.53	34.81	30.34	17.21	14.10
Bihar	2.82	46.39	29.99	9.87	10.93
Chhattisgarh	1.69	37.55	35.29	14.44	11.06
Goa	3.20	17.60	25.60	22.40	31.20
Gujarat	2.97	46.59	36.94	9.58	3.93
Haryana	1.45	23.74	33.61	19.59	21.61
Himachal Pradesh	1.07	18.46	28.45	17.24	34.71
Jammu & Kashmir	3.67	24.77	29.31	20.96	21.30
Jharkhand	2.45	28.04	39.14	15.39	14.94
Karnataka	17.65	34.92	26.89	11.46	9.08
Kerala	1.25	8.15	26.66	31.98	31.96
Madhya Pradesh	2.85	44.52	32.63	11.48	8.53
Maharashtra	3.71	42.38	35.34	11.83	6.74
Manipur	1.79	14.58	32.44	30.95	20.54
Meghalaya	2.61	21.56	35.07	22.27	18.72
Mizoram	3.81	25.71	43.81	19.05	6.67
Nagaland	2.11	22.81	36.49	24.21	14.39
Orissa	1.85	38.61	39.01	12.91	7.61
Punjab	0.93	21.59	32.15	21.95	23.34
Rajasthan	3.60	38.18	30.97	12.81	14.45
Sikkim	1.09	17.39	32.61	25.00	23.91
Tamil Nadu	11.94	42.44	29.44	10.69	5.48
Tripura	3.62	75.00	18.09	2.63	0.74
Uttar Pradesh	4.18	32.93	31.34	14.24	17.32
Uttarakhand	1.07	24.91	34.16	15.02	24.84
West Bengal	3.78	57.04	28.10	6.10	4.98
A & N Islands	3.39	25.42	40.68	20.34	8.47
Chandigarh	1.14	71.43	14.29	7.14	8.57
D & N. Haveli	5.71	45.71	34.29	11.43	4.00
Daman & Diu	3.85	38.46	30.77	15.38	12.31
NCT of Delhi	1.27	29.11	27.85	20.25	22.78
Lakshadweep	0.67	6.67	16.67	20.00	43.33
Puducherry	6.32	46.32	31.58	11.58	4.53
<b>INDIA</b>	<b>4.30</b>	<b>39.42</b>	<b>32.17</b>	<b>12.70</b>	<b>11.42</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 97

## State-wise Urban Households by Number Of Married Couples in a Dwelling Room in India-2011

('000')

States/UTs	Total number of households	No. of Urban household by Number of Married Couples in a Dwelling Room				
		No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/ Five Rooms/ Six Rooms and Above
Andhra Pradesh	6778	153	2215	2209	1378	822
Arunachal Pradesh	66	1	14	26	16	9
Assam	993	21	241	277	196	259
Bihar	2014	46	654	619	317	379
Chhattisgarh	1239	18	338	415	242	226
Goa	198	7	40	49	51	51
Gujarat	5416	131	1925	1806	965	590
Haryana	1752	31	460	517	373	372
Himachal Pradesh	166	3	46	51	27	40
Jammu & Kashmir	517	15	78	116	120	189
Jharkhand	1496	43	331	576	273	273
Karnataka	5316	378	1574	1646	998	720
Kerala	3621	33	228	845	1175	1341
Madhya Pradesh	3845	52	970	1242	739	843
Maharashtra	10814	525	4508	3073	1661	1047
Manipur	171	2	23	49	52	44
Meghalaya	116	1	25	33	24	34
Mizoram	116	2	15	48	29	22
Nagaland	115	1	26	34	26	28
Orissa	1517	26	429	509	296	257
Punjab	2094	27	529	612	451	475
Rajasthan	3091	51	800	898	584	758
Sikkim	36	1	11	11	5	8
Tamil Nadu	8929	418	3281	2823	1528	879
Tripura	235	9	146	55	16	9
Uttar Pradesh	7449	179	2330	2276	1240	1425
Uttarakhand	592	6	173	183	111	119
West Bengal	6350	189	2647	2013	858	644
A & N Islands	34	1	9	14	7	3.6
Chandigarh	228	3	88	59	43	35
D & N. Haveli	38	2	19	10	5	1.6
Daman & Diu	48	2	30	8	4	4
NCT of Delhi	3261	43	1052	968	651	548
Lakshadweep	8	0.03	1	2	2	4
Puducherry	206	9	83	66	32	15
<b>INDIA</b>	<b>78866</b>	<b>2427</b>	<b>25336</b>	<b>24137</b>	<b>14495</b>	<b>12471</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 98

## State-wise Percentage of Urban Households by Number Of Married Couples in a Dwelling Room in India-2011

States/UTs	Percentage of Urban Household by No. of Married Couples in a Dwelling Room				
	No Exclusive Room	One Room	Two Rooms	Three Rooms	Four Rooms/Five Rooms/ Six Rooms and Above
Andhra Pradesh	2.26	32.68	32.59	20.33	12.13
Arunachal Pradesh	1.52	21.21	39.39	24.24	13.64
Assam	2.11	24.27	27.90	19.74	26.08
Bihar	2.28	32.47	30.73	15.74	18.82
Chhattisgarh	1.45	27.28	33.49	19.53	18.24
Goa	3.54	20.20	24.75	25.76	25.76
Gujarat	2.42	35.54	33.35	17.82	10.89
Haryana	1.77	26.26	29.51	21.29	21.23
Himachal Pradesh	1.81	27.71	30.72	16.27	24.10
Jammu & Kashmir	2.90	15.09	22.44	23.21	36.56
Jharkhand	2.87	22.13	38.50	18.25	18.25
Karnataka	7.11	29.61	30.96	18.77	13.54
Kerala	0.91	6.30	23.34	32.45	37.03
Madhya Pradesh	1.35	25.23	32.30	19.22	21.92
Maharashtra	4.85	41.69	28.42	15.36	9.68
Manipur	1.17	13.45	28.65	30.41	25.73
Meghalaya	0.86	21.55	28.45	20.69	29.31
Mizoram	1.72	12.93	41.38	25.00	18.97
Nagaland	0.87	22.61	29.57	22.61	24.35
Orissa	1.71	28.28	33.55	19.51	16.94
Punjab	1.29	25.26	29.23	21.54	22.68
Rajasthan	1.65	25.88	29.05	18.89	24.52
Sikkim	2.78	30.56	30.56	13.89	22.22
Tamil Nadu	4.68	36.75	31.62	17.11	9.84
Tripura	3.83	62.13	23.40	6.81	3.83
Uttar Pradesh	2.40	31.28	30.55	16.65	19.13
Uttarakhand	1.01	29.22	30.91	18.75	20.10
West Bengal	2.98	41.69	31.70	13.51	10.14
A & N Islands	2.94	26.47	41.18	20.59	10.59
Chandigarh	1.32	38.60	25.88	18.86	15.35
D & N. Haveli	5.26	50.00	26.32	13.16	4.21
Daman & Diu	4.17	62.50	16.67	8.33	8.33
NCT of Delhi	1.32	32.26	29.68	19.96	16.80
Lakshadweep	0.38	12.50	25.00	25.00	50.00
Puducherry	4.37	40.29	32.04	15.53	7.28
<b>INDIA</b>	<b>3.08</b>	<b>32.13</b>	<b>30.61</b>	<b>18.38</b>	<b>15.81</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 99

## State-wise Total Number of Married Couples in a Households in India-2011

('000')

States/UTs	Total Households	Total No. of Households by Number of Married Couples in a Household					
		None	One	Two	Three	Four	Five+
Andhra Pradesh	21025	2825	15940	1999	234	30	6
Arunachal Pradesh	262	42	189	26	4	1	0.2
Assam	6367	801	4720	699	120	22	5
Bihar	18941	1518	13456	2842	785	239	101
Chhattisgarh	5623	720	4060	684	128	21	6
Goa	323	63	220	32	7	1	0.3
Gujarat	12182	1362	8033	2214	488	69	14
Haryana	4718	467	3094	866	240	41	9
Himachal Pradesh	1477	237	945	242	46	6	1
Jammu & Kashmir	2015	199	1481	272	53	8	2
Jharkhand	6182	669	4229	981	232	55	16
Karnataka	13180	1815	9234	1674	365	71	20
Kerala	7716	1158	5282	1063	180	28	5
Madhya Pradesh	14968	1604	10741	2089	427	84	23
Maharashtra	23831	3157	16484	3338	712	114	25
Manipur	507	51	389	59	7	1	0.2
Meghalaya	538	91	384	55	7	1	0.3
Mizoram	221	44	155	20	2	0.2	0.02
Nagaland	400	74	311	13	2	0.2	0.04
Orissa	9661	1226	7253	993	153	29	8
Punjab	5410	566	3552	1016	234	35	7
Rajasthan	12581	1051	8396	2228	700	159	47
Sikkim	128	20	91	14	2	0.3	0.06
Tamil Nadu	18493	2653	13754	1872	189	20	4
Tripura	843	99	648	86	9	1	0.2
Uttar Pradesh	32924	2951	21082	6148	1929	572	242
Uttarakhand	1997	321	1333	276	55	10	2
West Bengal	20067	2311	14646	2536	473	82	20
A & N Islands	93	17	68	7	1	0.2	0.03
Chandigarh	235	43	162	24	5	1	0.1
D & N. Haveli	73	17	46	8	1	0.2	0.03
Daman & Diu	60	22	33	3	1	0.2	0.04
NCT of Delhi	3341	405	2321	474	115	21	4
Lakshadweep	11	3	6	1	0.3	0.01	0.06
Puducherry	301	41	226	29	4	0.6	0.2
<b>INDIA</b>	<b>246693</b>	<b>28642</b>	<b>172965</b>	<b>34876</b>	<b>7912</b>	<b>1728</b>	<b>569</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 100

## State-wise Percentage of Total Number of Married Couples in a Households in India-2011

States/UTs	Percentage of Total Households by Number of Married Couples in a Household					
	None	One	Two	Three	Four	Five+
Andhra Pradesh	13.44	75.81	9.51	1.11	0.14	0.03
Arunachal Pradesh	16.03	72.14	9.92	1.53	0.38	0.08
Assam	12.58	74.13	10.98	1.88	0.35	0.08
Bihar	8.01	71.04	15.00	4.14	1.26	0.53
Chhattisgarh	12.80	72.20	12.16	2.28	0.37	0.11
Goa	19.50	68.11	9.91	2.17	0.31	0.09
Gujarat	11.18	65.94	18.17	4.01	0.57	0.11
Haryana	9.90	65.58	18.36	5.09	0.87	0.19
Himachal Pradesh	16.05	63.98	16.38	3.11	0.41	0.07
Jammu & Kashmir	9.88	73.50	13.50	2.63	0.40	0.10
Jharkhand	10.82	68.41	15.87	3.75	0.89	0.26
Karnataka	13.77	70.06	12.70	2.77	0.54	0.15
Kerala	15.01	68.46	13.78	2.33	0.36	0.06
Madhya Pradesh	10.72	71.76	13.96	2.85	0.56	0.15
Maharashtra	13.25	69.17	14.01	2.99	0.48	0.10
Manipur	10.06	76.73	11.64	1.38	0.20	0.04
Meghalaya	16.91	71.38	10.22	1.30	0.19	0.06
Mizoram	19.91	70.14	9.05	0.90	0.09	0.01
Nagaland	18.50	77.75	3.25	0.50	0.05	0.01
Orissa	12.69	75.08	10.28	1.58	0.30	0.08
Punjab	10.46	65.66	18.78	4.33	0.65	0.13
Rajasthan	8.35	66.74	17.71	5.56	1.26	0.37
Sikkim	15.63	71.09	10.94	1.56	0.23	0.05
Tamil Nadu	14.35	74.37	10.12	1.02	0.11	0.02
Tripura	11.74	76.87	10.20	1.07	0.12	0.02
Uttar Pradesh	8.96	64.03	18.67	5.86	1.74	0.74
Uttarakhand	16.07	66.75	13.82	2.75	0.50	0.10
West Bengal	11.52	72.99	12.64	2.36	0.41	0.10
A & N Islands	18.28	73.12	7.53	1.08	0.22	0.03
Chandigarh	18.30	68.94	10.21	2.13	0.43	0.04
D & N. Haveli	23.29	63.01	10.96	1.37	0.27	0.04
Daman & Diu	36.67	55.00	5.00	1.67	0.33	0.07
NCT of Delhi	12.12	69.47	14.19	3.44	0.63	0.12
Lakshadweep	27.27	54.55	9.09	2.73	0.09	0.55
Puducherry	13.62	75.08	9.63	1.33	0.20	0.07
<b>INDIA</b>	<b>11.61</b>	<b>70.11</b>	<b>14.14</b>	<b>3.21</b>	<b>0.70</b>	<b>0.23</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 101

## State Wise Rural Number of Married Couples in a Households in India-2011

('000')

States/UTs	Total Households	Total No. of Households by Number of Married Couples in a Household					
		None	One	Two	Three	Four	Five+
Andhra Pradesh	14246	2023	10618	1431	154	18	3
Arunachal Pradesh	196	28	141	22	3	1	0.2
Assam	5375	645	4013	598	98	17	4
Bihar	16927	1334	12073	2526	691	212	91
Chhattisgarh	4384	556	3178	537	93	16	4
Goa	125	25	83	13	3	0.5	0.1
Gujarat	6765	705	4362	1366	285	40	8
Haryana	2966	271	1897	590	172	30	7
Himachal Pradesh	1311	195	840	226	43	6	1
Jammu & Kashmir	1498	142	1118	198	34	5	1
Jharkhand	4686	477	3213	767	178	42	12
Karnataka	7864	1061	5322	1153	262	52	15
Kerala	4096	623	2801	569	87	13	2
Madhya Pradesh	11122	1180	8087	1519	273	50	13
Maharashtra	13017	1576	8860	2072	430	65	13
Manipur	336	31	261	38	4	1	0.1
Meghalaya	422	65	305	46	5	1	0.1
Mizoram	105	17	77	10	1	0.1	0.01
Nagaland	285	48	227	9	1	0.1	0.02
Orissa	8144	1017	6155	830	116	21	5
Punjab	3316	327	2126	675	159	25	5
Rajasthan	9490	768	6341	1711	522	115	34
Sikkim	92	13	66	11	1	0.2	0.04
Tamil Nadu	9564	1517	6919	1023	94	10	2
Tripura	608	69	470	62	6	1	0.1
Uttar Pradesh	25475	2234	16004	4952	1591	484	211
Uttarakhand	1405	238	919	201	38	7	2
West Bengal	13717	1405	10177	1750	318	54	13
A & N Islands	59	11	42	5	1	0.1	0.02
Chandigarh	7	2	4	0.5	0.1	0.03	0.004
D & N. Haveli	35	7	22	6	1	0.1	0.09
Daman & Diu	13	3	8	1	0.3	0.1	0.01
NCT of Delhi	79	8	53	14	4	1	0.2
Lakshadweep	2	1	2	0.2	0.02	0.003	0.001
Puducherry	95	14	71	9	1	0.1	0.03
<b>INDIA</b>	<b>167827</b>	<b>18634</b>	<b>116853</b>	<b>24940</b>	<b>2666</b>	<b>1286</b>	<b>448</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 102

## State-wise Percentage of Rural Number of Married Couples in a Households in India-2011

States/UTs	Percentage of Rural Households by Number of Married Couples in a Household					
	None	One	Two	Three	Four	Five+
Andhra Pradesh	14.20	74.53	10.04	1.08	0.13	0.02
Arunachal Pradesh	14.29	71.94	11.22	1.53	0.51	0.10
Assam	12.00	74.66	11.13	1.82	0.32	0.07
Bihar	7.88	71.32	14.92	4.08	1.25	0.54
Chhattisgarh	12.68	72.49	12.25	2.12	0.36	0.09
Goa	20.00	66.40	10.40	2.40	0.40	0.08
Gujarat	10.42	64.48	20.19	4.21	0.59	0.12
Haryana	9.14	63.96	19.89	5.80	1.01	0.24
Himachal Pradesh	14.87	64.07	17.24	3.28	0.46	0.08
Jammu & Kashmir	9.48	74.63	13.22	2.27	0.33	0.07
Jharkhand	10.18	68.57	16.37	3.80	0.90	0.26
Karnataka	13.49	67.68	14.66	3.33	0.66	0.19
Kerala	15.21	68.38	13.89	2.12	0.32	0.05
Madhya Pradesh	10.61	72.71	13.66	2.45	0.45	0.12
Maharashtra	12.11	68.06	15.92	3.30	0.50	0.10
Manipur	9.23	77.68	11.31	1.19	0.30	0.03
Meghalaya	15.40	72.27	10.90	1.18	0.24	0.02
Mizoram	16.19	73.33	9.52	0.95	0.10	0.01
Nagaland	16.84	79.65	3.16	0.35	0.04	0.01
Orissa	12.49	75.58	10.19	1.42	0.26	0.06
Punjab	9.86	64.11	20.36	4.79	0.75	0.15
Rajasthan	8.09	66.82	18.03	5.50	1.21	0.36
Sikkim	14.13	71.74	11.96	1.09	0.22	0.04
Tamil Nadu	15.86	72.34	10.70	0.98	0.10	0.02
Tripura	11.35	77.30	10.20	0.99	0.16	0.02
Uttar Pradesh	8.77	62.82	19.44	6.25	1.90	0.83
Uttarakhand	16.94	65.41	14.31	2.70	0.50	0.14
West Bengal	10.24	74.19	12.76	2.32	0.39	0.09
A & N Islands	18.64	71.19	8.47	1.69	0.17	0.03
Chandigarh	28.57	57.14	7.14	1.43	0.43	0.06
D & N. Haveli	20.00	62.86	17.14	2.86	0.29	0.26
Daman & Diu	23.08	61.54	7.69	2.31	0.77	0.08
NCT of Delhi	10.13	67.09	17.72	5.06	1.27	0.25
Lakshadweep	50.00	100.00	10.00	1.00	0.15	0.05
Puducherry	14.74	74.74	9.47	1.05	0.11	0.03
<b>INDIA</b>	<b>11.10</b>	<b>69.63</b>	<b>14.86</b>	<b>1.59</b>	<b>0.77</b>	<b>0.27</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 103

## State Wise Urban Number of Married Couples in a Households in India-2011

('000')

States/UTs	Total Households	Total No. of Households by Number of Married Couples in a Household					
		None	One	Two	Three	Four	Five+
Andhra Pradesh	6778	801	5323	559	80	12	3
Arunachal Pradesh	66	14	47	4	0.5	0.1	0.03
Assam	993	156	707	100	22	5	1
Bihar	2014	184	1383	316	94	26	10
Chhattisgarh	1239	164	883	147	35	8	2
Goa	198	38	137	19	4	1	0.2
Gujarat	5416	658	3671	849	204	30	6
Haryana	1752	196	1197	277	68	12	2
Himachal Pradesh	166	42	105	16	3	0.4	0.1
Jammu & Kashmir	517	57	364	74	18	3	1
Jharkhand	1496	191	1016	215	56	14	4
Karnataka	5316	754	3912	521	104	19	5
Kerala	3621	535	2481	494	93	15	3
Madhya Pradesh	3845	423	2654	570	154	34	10
Maharashtra	10814	1581	7624	1266	282	48	12
Manipur	171	19	128	21	2	0.4	0.1
Meghalaya	116	26	78	9	1	0.3	0.06
Mizoram	116	27	78	10	1	0.1	0.007
Nagaland	115	26	84	4	0.6	0.1	0.02
Orissa	1517	209	1097	163	37	8	2
Punjab	2094	240	1426	341	75	10	2
Rajasthan	3091	283	2055	518	178	44	13
Sikkim	36	7	25	3	0.5	0.1	0.02
Tamil Nadu	8929	1136	6836	849	95	11	2
Tripura	235	30	178	23	3	0.4	0.1
Uttar Pradesh	7449	717	5078	1196	387	88	31
Uttarakhand	592	83	414	74	17	3	1
West Bengal	6350	906	4469	786	155	27	7
A & N Islands	34	5	26	2	0.4	0.06	0.01
Chandigarh	228	41	158	24	5	1	0.1
D & N. Haveli	38	10	24	3	0.5	0.1	0.02
Daman & Diu	48	20	25	2	0.6	0.1	0.02
NCT of Delhi	3261	397	2268	460	111	20	4
Lakshadweep	8	2	5	1	0.2	0.1	0.06
Puducherry	206	27	156	20	3	0.5	0.1
<b>INDIA</b>	<b>78866</b>	<b>10009</b>	<b>56112</b>	<b>9936</b>	<b>2246</b>	<b>442</b>	<b>121</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 104

## State-wise Percentage of Urban Number of Married Couples in a Households in India-2011

States/UTs	Percentage of Urban Households by Number of Married Coplees in a Household					
	None	One	Two	Three	Four	Five+
Andhra Pradesh	11.82	78.53	8.25	1.18	0.18	0.04
Arunachal Pradesh	21.21	71.21	6.06	0.76	0.15	0.05
Assam	15.71	71.20	10.07	2.22	0.50	0.10
Bihar	9.14	68.67	15.69	4.67	1.29	0.50
Chhattisgarh	13.24	71.27	11.86	2.82	0.65	0.16
Goa	19.19	69.19	9.60	2.02	0.51	0.10
Gujarat	12.15	67.78	15.68	3.77	0.55	0.11
Haryana	11.19	68.32	15.81	3.88	0.68	0.11
Himachal Pradesh	25.30	63.25	9.64	1.81	0.24	0.06
Jammu & Kashmir	11.03	70.41	14.31	3.48	0.58	0.19
Jharkhand	12.77	67.91	14.37	3.74	0.94	0.27
Karnataka	14.18	73.59	9.80	1.96	0.36	0.09
Kerala	14.77	68.52	13.64	2.57	0.41	0.08
Madhya Pradesh	11.00	69.02	14.82	4.01	0.88	0.26
Maharashtra	14.62	70.50	11.71	2.61	0.44	0.11
Manipur	11.11	74.85	12.28	1.17	0.23	0.06
Meghalaya	22.41	67.24	7.76	0.86	0.26	0.05
Mizoram	23.28	67.24	8.62	0.86	0.09	0.01
Nagaland	22.61	73.04	3.48	0.52	0.09	0.02
Orissa	13.78	72.31	10.74	2.44	0.53	0.13
Punjab	11.46	68.10	16.28	3.58	0.48	0.10
Rajasthan	9.16	66.48	16.76	5.76	1.42	0.42
Sikkim	19.44	69.44	8.33	1.39	0.28	0.06
Tamil Nadu	12.72	76.56	9.51	1.06	0.12	0.02
Tripura	12.77	75.74	9.79	1.28	0.17	0.04
Uttar Pradesh	9.63	68.17	16.06	5.20	1.18	0.42
Uttarakhand	14.02	69.93	12.50	2.87	0.51	0.17
West Bengal	14.27	70.38	12.38	2.44	0.43	0.11
A & N Islands	14.71	76.47	5.88	1.18	0.18	0.03
Chandigarh	17.98	69.30	10.53	2.19	0.44	0.04
D & N. Haveli	26.32	63.16	7.89	1.32	0.26	0.05
Daman & Diu	41.67	52.08	4.17	1.25	0.21	0.04
NCT of Delhi	12.17	69.55	14.11	3.40	0.61	0.12
Lakshadweep	25.00	62.50	12.50	2.50	1.25	0.75
Puducherry	13.11	75.73	9.71	1.46	0.24	0.05
<b>INDIA</b>	<b>12.69</b>	<b>71.15</b>	<b>12.60</b>	<b>2.85</b>	<b>0.56</b>	<b>0.15</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 105 State-wise Total Households by type of 'Drinking Water Source' in India-2011

('000')

States/UTs	Total number of households	Number of Households (Hhs) by Source of Drinking Water						
		Tap water from treated source	Tap water from untreated source	Covered well	Un-covered well	Handpump, Tube-well Bore-hole	Spring, River/ Canal, Tank/ Pond/ Lake	Other Sources
Andhra Pradesh	21025	10298	4393	104	1232	4338	221	440
Arunachal Pradesh	262	69	102	4	11	34	33	8
Assam	6367	583	83	106	1096	3783	592	125
Bihar	18941	582	253	126	696	16969	58	257
Chhattisgarh	5623	691	471	46	594	3690	103	29
Goa	323	265	11	13	23	1.3	6	4
Gujarat	12182	4854	3555	280	584	2585	80	244
Haryana	4718	2635	610	35	108	1178	59	92
Himachal Pradesh	1477	1239	82	23	20	63	22	28
Jammu & Kashmir	2015	699	589	37	94	258	273	63
Jharkhand	6182	616	179	118	2139	2922	161	46
Karnataka	13180	5433	3274	131	1052	2832	274	184
Kerala	7716	1802	461	1129	3657	319	180	162
Madhya Pradesh	14968	2462	1035	158	2833	8180	214	86
Maharashtra	23831	13427	2753	526	2914	3700	266	246
Manipur	507	130	66	14	24	35	222	17
Meghalaya	538	150	62	37	99	29	147	14
Mizoram	221	87	43	4	6	4	62	15
Nagaland	400	24	164	26	76	27	73	11
Orissa	9661	964	373	216	1671	5933	429	75
Punjab	5410	2223	535	13	11	2519	19	90
Rajasthan	12581	4031	1075	152	1210	4716	853	545
Sikkim	128	37	72	0.6	0.2	0.07	15.5	3
Tamil Nadu	18493	10324	4429	228	710	2361	173	267
Tripura	843	171	109	24	206	289	35	8
Uttar Pradesh	32924	6655	2322	189	1115	22343	76	224
Uttarakhand	1997	1077	285	14	9	479	54	79
West Bengal	20067	4221	880	133	1077	13405	195	156
A & N Islands	93	64	15	1	6	0.51	4	2
Chandigarh	235	220	7	0.1	0.04	6	0.25	1
D & N. Haveli	73	19	15	1	4	33	0.63	0.3
Daman & Diu	60	33	12	0.3	0.1	14	0.022	0.3
NCT of Delhi	3341	2512	205	3	1	458	41.7	121
Lakshadweep	11	1	1	1	7	0.35	0.041	0.5
Puducherry	301	274	13	0.4	5	7	0.17	1
<b>INDIA</b>	<b>246693</b>	<b>78873</b>	<b>28534</b>	<b>3895</b>	<b>23290</b>	<b>103516</b>	<b>4941</b>	<b>3644</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 106

## State-wise Percentage Households by type of 'Drinking Water Source' in India-2011

States/UTs	Number of Households (Hhs) by Source of Drinking Water						
	Tap water from treated source	Tap water from un-treated source	Covered well	Un-covered well	Handpump, Tubewell Bore-hole	Spring, River/ Canal, Tank/ Pond/Lake	Other Sources
Andhra Pradesh	48.98	20.89	0.49	5.86	20.63	1.05	2.09
Arunachal Pradesh	26.34	38.93	1.53	4.20	12.98	12.60	3.05
Assam	9.16	1.30	1.66	17.21	59.42	9.30	1.96
Bihar	3.07	1.34	0.67	3.67	89.59	0.31	1.36
Chhattisgarh	12.29	8.38	0.82	10.56	65.62	1.83	0.52
Goa	82.04	3.41	4.02	7.12	0.40	1.86	1.24
Gujarat	39.85	29.18	2.30	4.79	21.22	0.66	2.00
Haryana	55.85	12.93	0.74	2.29	24.97	1.25	1.95
Himachal Pradesh	83.89	5.55	1.56	1.35	4.27	1.49	1.90
Jammu & Kashmir	34.69	29.23	1.84	4.67	12.80	13.55	3.13
Jharkhand	9.96	2.90	1.91	34.60	47.27	2.60	0.74
Karnataka	41.22	24.84	0.99	7.98	21.49	2.08	1.40
Kerala	23.35	5.97	14.63	47.40	4.13	2.33	2.10
Madhya Pradesh	16.45	6.91	1.06	18.93	54.65	1.43	0.57
Maharashtra	56.34	11.55	2.21	12.23	15.53	1.12	1.03
Manipur	25.64	13.02	2.76	4.73	6.90	43.79	3.35
Meghalaya	27.88	11.52	6.88	18.40	5.39	27.32	2.60
Mizoram	39.37	19.46	1.81	2.71	1.81	28.05	6.79
Nagaland	6.00	41.00	6.50	19.00	6.75	18.25	2.75
Orissa	9.98	3.86	2.24	17.30	61.41	4.44	0.78
Punjab	41.09	9.89	0.24	0.20	46.56	0.35	1.66
Rajasthan	32.04	8.54	1.21	9.62	37.49	6.78	4.33
Sikkim	28.91	56.25	0.47	0.16	0.05	12.11	2.34
Tamil Nadu	55.83	23.95	1.23	3.84	12.77	0.94	1.44
Tripura	20.28	12.93	2.85	24.44	34.28	4.15	0.95
Uttar Pradesh	20.21	7.05	0.57	3.39	67.86	0.23	0.68
Uttarakhand	53.93	14.27	0.70	0.45	23.99	2.70	3.96
West Bengal	21.03	4.39	0.66	5.37	66.80	0.97	0.78
A & N Islands	68.82	16.13	1.08	6.45	0.55	4.30	2.15
Chandigarh	93.62	2.98	0.04	0.02	2.55	0.11	0.43
D & N. Haveli	26.03	20.55	1.37	5.48	45.21	0.86	0.41
Daman & Diu	55.00	20.00	0.50	0.17	23.33	0.04	0.50
NCT of Delhi	75.19	6.14	0.09	0.03	13.71	1.25	3.62
Lakshadweep	9.09	9.09	9.09	63.64	3.18	0.37	4.55
Puducherry	91.03	4.32	0.13	1.66	2.33	0.06	0.33
<b>INDIA</b>	<b>31.97</b>	<b>11.57</b>	<b>1.58</b>	<b>9.44</b>	<b>41.96</b>	<b>2.00</b>	<b>1.48</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 107 State-wise Rural Households by Type of drinking water source in India-2011

('000')

States/UTs	Total number of households	Number of Households (Hhs) by Source of Drinking Water						
		Tap water from treated source	Tap water from un-treated source	Covered well	Un-covered well	Handpump, Tubewell Borehole	Spring, River/Canal, Tank/Pond/Lake	Other Sources
Andhra Pradesh	14246	5182	3851	72	1116	3591	208	227
Arunachal Pradesh	196	38	78	2	9	29	31	8
Assam	5375	311	56	59	966	3305	562	115
Bihar	16927	278	155	110	647	15464	52	222
Chhattisgarh	4384	143	245	34	542	3301	96	23
Goa	125	91	6	6	14	0.6	5	2
Gujarat	6765	1128	2645	254	565	1969	71	133
Haryana	2966	1406	482	28	105	841	47	56
Himachal Pradesh	1311	1084	78	22	19	59	22	27
Jammu & Kashmir	1498	334	500	34	91	217	265	58
Jharkhand	4686	98	76	78	1890	2370	147	27
Karnataka	7864	1798	2635	80	856	2201	229	66
Kerala	4096	703	298	585	2070	158	171	111
Madhya Pradesh	11122	518	587	109	2672	7029	178	30
Maharashtra	13017	4160	2380	417	2742	2986	209	122
Manipur	336	43	57	10	18	26	175	6
Meghalaya	422	71	51	33	94	27	135	12
Mizoram	105	15	28	2	4	2	44	9
Nagaland	285	17	130	14	56	8	54	5
Orissa	8144	326	283	136	1472	5452	414	62
Punjab	3316	840	318	10	10	2048	16	76
Rajasthan	9490	1701	853	135	1179	4354	797	470
Sikkim	92	12	64	0.2	0.2	0.03	13.5	2
Tamil Nadu	9564	4405	3176	85	466	1236	134	63
Tripura	608	69	84	21	194	200	35	5
Uttar Pradesh	25475	3326	1811	162	1080	18891	52	152
Uttarakhand	1405	646	252	13	9	359	52	74
West Bengal	13717	1048	520	76	846	10974	149	104
A & N Islands	59	32	13	0.6	6	0.41	4	2
Chandigarh	7	6	0.4	0.001	0.001	0.2	0.021	0.6
D & N. Haveli	35	6	9	1	4	15	0.62	0.1
Daman & Diu	13	10	1	0.2	0.06	2	0.013	0.5
NCT of Delhi	79	39	8	0.2	0.08	23	2.02	7
Lakshadweep	3	0.1	1	0.1	1	0.005	0.001	0.4
Puducherry	95	84	6	0.1	0.02	4	0.024	0.3
<b>INDIA</b>	<b>167827</b>	<b>29969</b>	<b>21736</b>	<b>2591</b>	<b>19743</b>	<b>87144</b>	<b>4369</b>	<b>2275</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 108

## State-wise Rural Percentage Households by Type of drinking water source in India-2011

('000')

States/UTs	Number of Households (Hhs) by Source of Drinking Water						
	Tapwater from treated source	Tap water from un-treated source	Covered well	Un-covered well	Handpump, Tubewell, Borehole	Spring, River/ Canal, Tank/ Pond/Lake	Other Sources
Andhra Pradesh	36.38	27.03	0.51	7.83	25.21	1.46	1.6
Arunachal Pradesh	19.39	39.80	1.02	4.59	14.80	15.82	4.1
Assam	5.79	1.04	1.10	17.97	61.49	10.46	2.1
Bihar	1.64	0.92	0.65	3.82	91.36	0.31	1.3
Chhattisgarh	3.26	5.59	0.78	12.36	75.30	2.19	0.5
Goa	72.80	4.80	4.80	11.20	0.48	4.00	1.6
Gujarat	16.67	39.10	3.75	8.35	29.11	1.05	2.0
Haryana	47.40	16.25	0.94	3.54	28.35	1.58	1.9
Himachal Pradesh	82.68	5.95	1.68	1.45	4.50	1.68	2.1
Jammu & Kashmir	22.30	33.38	2.27	6.07	14.49	17.69	3.9
Jharkhand	2.09	1.62	1.66	40.33	50.58	3.14	0.6
Karnataka	22.86	33.51	1.02	10.89	27.99	2.91	0.8
Kerala	17.16	7.28	14.28	50.54	3.86	4.17	2.7
Madhya Pradesh	4.66	5.28	0.98	24.02	63.20	1.60	0.3
Maharashtra	31.96	18.28	3.20	21.06	22.94	1.61	0.9
Manipur	12.80	16.96	2.98	5.36	7.74	52.08	1.8
Meghalaya	16.82	12.09	7.82	22.27	6.40	31.99	2.8
Mizoram	14.29	26.67	1.90	3.81	1.90	41.90	8.6
Nagaland	5.96	45.61	4.91	19.65	2.81	18.95	1.8
Orissa	4.00	3.47	1.67	18.07	66.94	5.08	0.8
Punjab	25.33	9.59	0.30	0.30	61.76	0.48	2.3
Rajasthan	17.92	8.99	1.42	12.42	45.88	8.40	5.0
Sikkim	13.04	69.57	0.22	0.22	0.03	14.67	2.2
Tamil Nadu	46.06	33.21	0.89	4.87	12.92	1.40	0.7
Tripura	11.35	13.82	3.45	31.91	32.89	5.76	0.8
Uttar Pradesh	13.06	7.11	0.64	4.24	74.16	0.20	0.6
Uttarakhand	45.98	17.94	0.93	0.64	25.55	3.70	5.3
West Bengal	7.64	3.79	0.55	6.17	80.00	1.09	0.8
A & N Islands	54.24	22.03	1.02	10.17	0.69	6.78	3.4
Chandigarh	85.71	5.71	0.01	0.01	2.86	0.30	8.6
D & N. Haveli	17.14	25.71	2.86	11.43	42.86	1.77	0.3
Daman & Diu	76.92	7.69	1.54	0.46	15.38	0.10	3.8
NCT of Delhi	49.37	10.13	0.25	0.10	29.11	2.56	8.9
Lakshadweep	3.33	33.33	3.33	33.33	0.17	0.03	13.3
Puducherry	88.42	6.32	0.11	0.02	4.21	0.03	0.3
<b>INDIA</b>	<b>17.86</b>	<b>12.95</b>	<b>1.54</b>	<b>11.76</b>	<b>51.92</b>	<b>2.60</b>	<b>1.4</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 109 State-wise Urban Households by type of 'Drinking Water Source' in India-2011

('000')

States/UTs	Total number of households	Number of Households (Hhs) by Source of Drinking Water						
		Tap water from treated source	Tap water from un-treated source	Covered well	Un-covered well	Handpump, Tubewell Borehole	Spring, River/ Canal, Tank/ Pond/Lake	Other Sources
Andhra Pradesh	6778	5116	543	32	116	747	11	213
Arunachal Pradesh	66	31	25	1	2	5	2.2	0.5
Assam	993	272	27	47	130	476	30	10
Bihar	2014	304	98	16	50	1505	6	35
Chhattisgarh	1239	548	226	12	52	389	6	6
Goa	198	174	5	7	9	0.4	1	2
Gujarat	5416	3726	9010	26	18	616	10	111
Haryana	1752	1230	128	7	3	336	12.5	36
Himachal Pradesh	166	155	4	1	0.5	4	1.4	1
Jammu & Kashmir	517	365	89	4	3	42	9	5
Jharkhand	1496	518	103	40	249	551	14	20
Karnataka	5316	3635	640	52	196	630	45	118
Kerala	3621	1099	163	544	1588	165	10	51
Madhya Pradesh	3845	1944	448	49	161	1151	36	57
Maharashtra	10814	9266	372	109	172	714	56	125
Manipur	171	87	9	4	5	7.5	46	11
Meghalaya	116	79	11	4	5	2.5	12.3	2
Mizoram	116	72	15	3	2	2	18	6
Nagaland	115	7	34	12	21	19	18	6
Orissa	1517	639	90	80	199	481	15	13
Punjab	2094	1384	217	3	2	471	4	14
Rajasthan	3091	2331	221	16	31	361	55	75
Sikkim	36	25	8	0.3	0.01	0.036	2.07	0.1
Tamil Nadu	8929	5919	1253	143	244	1125	40	205
Tripura	235	102	25	3	12	89	1	3
Uttar Pradesh	7449	3328	511	27	35	3453	24	73
Uttarakhand	592	431	34	1	0.3	120	1.8	5
West Bengal	6350	3173	360	57	231	2432	46	52
A & N Islands	34	31	2	0.06	0.3	0.043	0.135	0.1
Chandigarh	228	214	7	0.1	0.04	6	0.25	1
D & N. Haveli	38	13	6	0.3	0.1	18	0.037	0.1
Daman & Diu	48	23	11	0.1	0.1	13	0.012	0.3
NCT of Delhi	3261	2472	197	2	0.5	436	39.7	114
Lakshadweep	8	1	0.4	1	5	0.304	0.041	0.1
Puducherry	206	189	7	0.3	5	3	0.509	0.6
<b>INDIA</b>	<b>78866</b>	<b>48904</b>	<b>6798</b>	<b>1304</b>	<b>3547</b>	<b>16371</b>	<b>571</b>	<b>1369</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 110

## State-wise Urban Percentage Households by type of 'Drinking Water Source' in India-2011

States/UTs	Number of Households (Hhs) by Source of Drinking Water						
	Tap water from treated source	Tap water from un-treated source	Covered well	Un-covered well	Handpump, Tubewell Borehole	Spring, River/ Canal, Tank/ Pond/Lake	Other Sources
Andhra Pradesh	75.48	8.01	0.47	1.71	11.02	0.16	3.14
Arunachal Pradesh	46.97	37.88	1.52	3.03	7.58	3.33	0.76
Assam	27.39	2.72	4.73	13.09	47.94	3.02	1.01
Bihar	15.09	4.87	0.79	2.48	74.73	0.30	1.74
Chhattisgarh	44.23	18.24	0.97	4.20	31.40	0.48	0.48
Goa	87.88	2.53	3.54	4.55	0.20	0.51	1.01
Gujarat	68.80	166.36	0.48	0.33	11.37	0.18	2.05
Haryana	70.21	7.31	0.40	0.17	19.18	0.71	2.05
Himachal Pradesh	93.37	2.41	0.60	0.30	2.41	0.84	0.60
Jammu & Kashmir	70.60	17.21	0.77	0.58	8.12	1.74	0.97
Jharkhand	34.63	6.89	2.67	16.64	36.83	0.94	1.34
Karnataka	68.38	12.04	0.98	3.69	11.85	0.85	2.22
Kerala	30.35	4.50	15.02	43.86	4.56	0.28	1.41
Madhya Pradesh	50.56	11.65	1.27	4.19	29.93	0.94	1.48
Maharashtra	85.69	3.44	1.01	1.59	6.60	0.52	1.16
Manipur	50.88	5.26	2.34	2.92	4.39	26.90	6.43
Meghalaya	68.10	9.48	3.45	4.31	2.16	10.60	1.72
Mizoram	62.07	12.93	2.59	1.72	1.72	15.52	5.17
Nagaland	6.09	29.57	10.43	18.26	16.52	15.65	5.22
Orissa	42.12	5.93	5.27	13.12	31.71	0.99	0.86
Punjab	66.09	10.36	0.14	0.10	22.49	0.19	0.67
Rajasthan	75.41	7.15	0.52	1.00	11.68	1.78	2.43
Sikkim	69.44	22.22	0.83	0.03	0.10	5.75	0.28
Tamil Nadu	66.29	14.03	1.60	2.73	12.60	0.45	2.30
Tripura	43.40	10.64	1.28	5.11	37.87	0.43	1.28
Uttar Pradesh	44.68	6.86	0.36	0.47	46.36	0.32	0.98
Uttarakhand	72.80	5.74	0.17	0.05	20.27	0.30	0.84
West Bengal	49.97	5.67	0.90	3.64	38.30	0.72	0.82
A & N Islands	91.18	5.88	0.18	0.88	0.13	0.40	0.29
Chandigarh	93.86	3.07	0.04	0.02	2.63	0.11	0.44
D & N. Haveli	34.21	15.79	0.79	0.26	47.37	0.10	0.26
Daman & Diu	47.92	22.92	0.21	0.21	27.08	0.03	0.63
NCT of Delhi	75.80	6.04	0.06	0.02	13.37	1.22	3.50
Lakshadweep	12.50	5.00	12.50	62.50	3.80	0.51	1.25
Puducherry	91.75	3.40	0.15	2.43	1.46	0.25	0.29
<b>INDIA</b>	<b>62.01</b>	<b>8.62</b>	<b>1.65</b>	<b>4.50</b>	<b>20.76</b>	<b>0.72</b>	<b>1.74</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 111

## State-wise Total Households by Location of 'Drinking Water Source' in India-2011

('000')

States/UTs	Total number of households	Number of Households by Location of Drinking Water Source					
		Within Premises		Near Premises		Away From Premises	
		Total	%	Total	%	Total	%
Andhra Pradesh	21025	9090	43.23	7834	37.26	4101	19.51
Arunachal Pradesh	262	107	40.84	98	37.40	56	21.37
Assam	6367	3490	54.81	1700	26.70	1178	18.50
Bihar	18941	9491	50.11	7183	37.92	2267	11.97
Chhattisgarh	5623	1068	18.99	3065	54.51	1489	26.48
Goa	323	257	79.57	50	15.48	16	4.95
Gujarat	12182	7801	64.04	2867	23.53	1513	12.42
Haryana	4718	3139	66.53	1010	21.41	569	12.06
Himachal Pradesh	1477	820	55.52	516	34.94	140	9.48
Jammu & Kashmir	2015	971	48.19	578	28.68	466	23.13
Jharkhand	6182	1433	23.18	2778	44.94	1970	31.87
Karnataka	13180	5859	44.45	4920	37.33	2401	18.22
Kerala	7716	5999	77.75	1086	14.07	631	8.18
Madhya Pradesh	14968	3577	23.90	6822	45.58	4568	30.52
Maharashtra	23831	14153	59.39	6565	27.55	3113	13.06
Manipur	507	81	15.98	234	46.15	192	37.87
Meghalaya	538	130	24.16	233	43.31	176	32.71
Mizoram	221	69	31.22	103	46.61	49	22.17
Nagaland	400	117	29.25	169	42.25	113	28.25
Orissa	9661	2162	22.38	4081	42.24	3418	35.38
Punjab	5410	4648	85.91	538	9.94	223	4.12
Rajasthan	12581	4409	35.04	4909	39.02	3263	25.94
Sikkim	128	67	52.34	38	29.69	23	17.97
Tamil Nadu	18493	6451	34.88	10745	58.10	1298	7.02
Tripura	843	312	37.01	257	30.49	273	32.38
Uttar Pradesh	32924	17095	51.92	11858	36.02	3972	12.06
Uttarakhand	1997	1163	58.24	531	26.59	303	15.17
West Bengal	20067	7754	38.64	6968	34.72	5345	26.64
A & N Islands	93	57	61.29	25	26.88	12	12.90
Chandigarh	235	202	85.96	27	11.49	5	2.13
D & N. Haveli	73	38	52.05	27	36.99	8	10.96
Daman & Diu	60	46	76.67	13	21.67	1	1.67
NCT of Delhi	3341	2620	78.42	514	15.38	206	6.17
Lakshadweep	11	9	81.82	2	18.18	0.2	1.82
Puducherry	301	233	77.41	65	21.59	3	1.00
<b>INDIA</b>	<b>246693</b>	<b>114921</b>	<b>46.58</b>	<b>88410</b>	<b>35.84</b>	<b>43361</b>	<b>17.58</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 112

## State-wise Rural Households by Location of 'Drinking Water Source' in India-2011

('000')

States/UTs	Total number of households	Number of Households by Location of Drinking Water Source					
		Within Premises		Near Premises		Away From Premises	
		Total	%	Total	%	Total	%
Andhra Pradesh	14246	4487	31.50	6359	44.64	3401	23.87
Arunachal Pradesh	196	62	31.63	83	42.35	52	26.53
Assam	5375	2707	50.36	1573	29.27	1095	20.37
Bihar	16927	7970	47.08	6832	40.36	2125	12.55
Chhattisgarh	4384	453	10.33	2602	59.35	1329	30.31
Goa	125	89	71.20	26	20.80	10	8.00
Gujarat	6765	3270	48.34	2243	33.16	1252	18.51
Haryana	2966	1669	56.27	816	27.51	481	16.22
Himachal Pradesh	1311	679	51.79	497	37.91	134	10.22
Jammu & Kashmir	1498	532	35.51	526	35.11	440	29.37
Jharkhand	4686	549	11.72	2433	51.92	1704	36.36
Karnataka	7864	2092	26.60	3823	48.61	1949	24.78
Kerala	4096	2985	72.88	269	6.57	442	10.79
Madhya Pradesh	11122	1447	13.01	5665	50.94	4011	36.06
Maharashtra	13017	5582	42.88	4881	37.50	2553	19.61
Manipur	336	27	8.04	172	51.19	137	40.77
Meghalaya	422	63	14.93	200	47.39	160	37.91
Mizoram	105	7	6.67	65	61.90	34	32.38
Nagaland	285	57	20.00	138	48.42	90	31.58
Orissa	8144	1299	15.95	3706	45.51	3138	38.53
Punjab	3316	2707	81.63	420	12.67	189	5.70
Rajasthan	9490	1992	20.99	4473	47.13	3025	31.88
Sikkim	92	39	42.39	32	34.78	21	22.83
Tamil Nadu	9564	1626	17.00	7151	74.77	787	8.23
Tripura	608	149	24.51	218	35.86	241	39.64
Uttar Pradesh	25475	11224	44.06	10669	41.88	3583	14.06
Uttarakhand	1405	638	45.41	485	34.52	282	20.07
West Bengal	13717	4189	30.54	5204	37.94	4325	31.53
A & N Islands	59	28	47.46	21	35.59	10	16.95
Chandigarh	7	6	85.71	1	14.29	0.1	1.43
D & N. Haveli	35	12	34.29	17	48.57	7	20.00
Daman & Diu	13	9	69.23	3	23.08	0.4	3.08
NCT of Delhi	79	51	64.56	20	25.32	8	10.13
Lakshadweep	3	2	66.67	0.5	16.67	0.008	0.27
Puducherry	95	58	61.05	35	36.84	2	2.11
<b>INDIA</b>	<b>167827</b>	<b>58755</b>	<b>35.01</b>	<b>72056</b>	<b>42.93</b>	<b>37016</b>	<b>22.06</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 113

## State-wise Urban Households by Location of drinking water source in India-2011

('000')

States/UTs	Total number of households	Number of Households by Location of Drinking Water Source					
		Within Premises		Near Premises		Away From Premises	
		Total	%	Total	%	Total	%
Andhra Pradesh	6778	4603	67.91	1476	21.78	700	10.33
Arunachal Pradesh	66	46	69.70	15	22.73	5	7.58
Assam	993	782	78.75	127	12.79	83	8.36
Bihar	2014	1521	75.52	351	17.43	142	7.05
Chhattisgarh	1239	615	49.64	464	37.45	160	12.91
Goa	198	169	85.35	24	12.12	5	2.53
Gujarat	5416	4531	83.66	624	11.52	262	4.84
Haryana	1752	1470	83.90	193	11.02	89	5.08
Himachal Pradesh	166	141	84.94	19	11.45	6	3.61
Jammu & Kashmir	517	438	84.72	52	10.06	26	5.03
Jharkhand	1496	884	59.09	345	23.06	266	17.78
Karnataka	5316	3767	70.86	1097	20.64	451	8.48
Kerala	3621	3015	83.26	417	11.52	189	5.22
Madhya Pradesh	3845	2130	55.40	1157	30.09	558	14.51
Maharashtra	10814	8571	79.26	1684	15.57	559	5.17
Manipur	171	54	31.58	62	36.26	55	32.16
Meghalaya	116	67	57.76	33	28.45	16	13.79
Mizoram	116	62	53.45	39	33.62	15	12.93
Nagaland	115	60	52.17	31	26.96	24	20.87
Orissa	1517	862	56.82	375	24.72	280	18.46
Punjab	2094	1941	92.69	119	5.68	34	1.62
Rajasthan	3091	2417	78.19	436	14.11	238	7.70
Sikkim	36	29	80.56	6	16.67	2	5.56
Tamil Nadu	8929	4825	54.04	3594	40.25	511	5.72
Tripura	235	164	69.79	39	16.60	32	13.62
Uttar Pradesh	7449	5871	78.82	1189	15.96	389	5.22
Uttarakhand	592	525	88.68	46	7.77	21	3.55
West Bengal	6350	3566	56.16	1764	27.78	1020	16.06
A & N Islands	34	29	85.29	4	11.76	1	2.94
Chandigarh	228	197	86.40	27	11.84	5	2.19
D & N. Haveli	38	27	71.05	9	23.68	1	2.63
Daman & Diu	48	37	77.08	10	20.83	0.5	1.04
NCT of Delhi	3261	2569	78.78	494	15.15	198	6.07
Lakshadweep	8	7	87.50	1	12.50	0.2	2.50
Puducherry	206	175	84.95	29	14.08	1	0.49
<b>INDIA</b>	<b>78866</b>	<b>56166</b>	<b>71.22</b>	<b>16354</b>	<b>20.74</b>	<b>6346</b>	<b>8.05</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 114 State-wise Total Households by 'Source of Lighting' the House in India-2011

('000')

States/UTs	Total number of households	No. of Households (HHs) by Source of Lighting the House									
		Electricity		Kerosene		Solar Energy		Other Oil & Any Others		No Lighting	
		HHs	%	HHs	%	HHs	%	HHs	%	HHs	%
Andhra Pradesh	21025	19377	92.16	1451	6.90	55	0.26	61	0.29	80	0.38
Arunachal Pradesh	262	172	65.65	48	18.32	8	3.05	7	2.67	28	10.69
Assam	6367	2359	37.05	3933	61.77	49	0.77	12	0.19	13	0.20
Bihar	18941	3098	16.36	15612	82.42	109	0.58	105	0.55	15	0.08
Chhattisgarh	5623	4232	75.26	1306	23.23	50	0.89	18	0.32	17	0.30
Goa	323	313	96.90	8	2.48	0.6	0.19	0.5	0.15	1	0.31
Gujarat	12182	11013	90.40	984	8.08	16	0.13	52	0.43	117	0.96
Haryana	4718	4270	90.50	383	8.12	8	0.17	34	0.72	23	0.49
Himachal Pradesh	1477	1429	96.75	42	2.84	2	0.14	2	0.14	2	0.14
Jammu & Kashmir	2015	1716	85.16	195	9.68	21	1.04	44	2.18	39	1.94
Jharkhand	6182	2830	45.78	3284	53.12	45	0.73	19	0.31	4	0.06
Karnataka	13180	11945	90.63	1129	8.57	25	0.19	27	0.20	54	0.41
Kerala	7716	7285	94.41	405	5.25	14	0.18	11	0.14	3	0.04
Madhya Pradesh	14968	10045	67.11	4802	32.08	40	0.27	47	0.31	34	0.23
Maharashtra	23831	20004	83.94	3446	14.46	58	0.24	108	0.45	215	0.90
Manipur	507	347	68.44	127	25.05	10	1.97	20	3.94	3	0.59
Meghalaya	538	328	60.97	199	36.99	4	0.74	3	0.56	4	0.74
Mizoram	221	186	84.16	30	13.57	3	1.36	2	0.90	0.6	0.27
Nagaland	400	326	81.50	62	15.50	1	0.25	5	1.25	4	1.00
Orissa	9661	4156	43.02	5346	55.34	34	0.35	21	0.22	105	1.09
Punjab	5410	5226	96.60	117	2.16	6	0.11	24	0.44	37	0.68
Rajasthan	12581	8430	67.01	3889	30.91	78	0.62	79	0.63	105	0.83
Sikkim	128	119	92.97	8	6.25	0.3	0.23	0.2	0.16	0.7	0.55
Tamil Nadu	18493	17265	93.36	1095	5.92	14	0.08	37	0.20	82	0.44
Tripura	843	577	68.45	245	29.06	16	1.90	2.3	0.27	3	0.36
Uttar Pradesh	32924	12120	36.81	20394	61.94	157	0.48	186	0.56	67	0.20
Uttarakhand	1997	1738	87.03	221	11.07	24	1.20	7	0.35	6	0.30
West Bengal	20067	10935	54.49	8735	43.53	239	1.19	60	0.30	98	0.49
A & N Islands	93	80	86.02	12	12.90	0.1	0.11	0.38	0.41	0.4	0.43
Chandigarh	235	231	98.30	3	1.28	0.2	0.09	0.3	0.13	0.5	0.21
D & N. Haveli	73	70	95.89	3	4.11	0.02	0.03	0.04	0.05	0.2	0.27
Daman & Diu	60	60	100.00	0.5	0.83	0.008	0.01	0.037	0.06	0.5	0.83
NCT of Delhi	3341	3311	99.10	22	0.66	2	0.06	4	0.12	2	0.06
Lakshadweep	11	11	100.00	0.02	0.18	0.004	0.04	0.005	0.05	0.003	0.03
Puducherry	301	294	97.67	6	1.99	0.03	0.01	0.24	0.08	1	0.33
<b>INDIA</b>	<b>246693</b>	<b>165897</b>	<b>67.25</b>	<b>77545</b>	<b>31.43</b>	<b>1087</b>	<b>0.44</b>	<b>999</b>	<b>0.40</b>	<b>1165</b>	<b>0.47</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 115

## State-wise Rural Households by 'Source of Lighting' the House in India-2011

('000')

States/UTs	Total number of households	No. of Households (HHs) by Source of Lighting the House									
		Electricity		Kerosene		Solar Energy		Other Oil & Any Others		No Lighting	
		HHs	%	HHs	%	HHs	%	HHs	%	HHs	%
Andhra Pradesh	14246	12782	89.72	1313	9.22	33	0.23	51	0.36	67	0.47
Arunachal Pradesh	196	109	55.61	46	23.47	8	4.08	6	3.06	27	13.78
Assam	5375	1524	28.35	3783	70.38	47	0.87	10	0.19	10	0.19
Bihar	16927	1755	10.37	14964	88.40	104	0.61	93	0.55	11	0.06
Chhattisgarh	4384	3071	70.05	1236	28.19	49	1.12	15	0.34	14	0.32
Goa	125	119	95.20	4	3.20	0.3	0.24	0.13	0.10	1	0.80
Gujarat	6765	5749	84.98	869	12.85	14	0.21	41	0.61	92	1.36
Haryana	2966	2585	87.15	336	11.33	6	0.20	24	0.81	15	0.51
Himachal Pradesh	1311	1266	96.57	39	2.97	2	0.15	2	0.15	2	0.15
Jammu & Kashmir	1498	1209	80.71	189	12.62	20	1.34	42	2.80	38	2.54
Jharkhand	4686	1514	32.31	3113	66.43	42	0.90	15	0.32	2	0.04
Karnataka	7864	6820	86.72	966	12.28	19	0.24	18	0.23	41	0.52
Kerala	4096	3772	92.09	304	7.42	11	0.27	6	0.15	2	0.05
Madhya Pradesh	11122	6479	58.25	4547	40.88	36	0.32	36	0.32	25	0.22
Maharashtra	13017	9605	73.79	3107	23.87	49	0.38	83	0.64	172	1.32
Manipur	336	205	61.01	108	32.14	9	2.68	11	3.27	2	0.60
Meghalaya	422	218	51.66	194	45.97	4	0.95	2	0.47	4	0.95
Mizoram	105	72	68.57	28	26.67	3	2.86	1.6	1.52	0.5	0.48
Nagaland	285	214	75.09	60	21.05	1	0.35	5	1.75	4	1.40
Orissa	8144	2895	35.55	5114	62.79	32	0.39	17	0.21	86	1.06
Punjab	3316	3166	95.48	96	2.90	4	0.12	18	0.54	31	0.93
Rajasthan	9490	5528	58.25	3729	39.29	76	0.80	65	0.68	91	0.96
Sikkim	92	83	90.22	8	8.70	0.3	0.33	0.2	0.22	0.5	0.54
Tamil Nadu	9564	8683	90.79	791	8.27	9	0.09	24	0.25	56	0.59
Tripura	608	362	59.54	229	37.66	13	2.14	1.3	0.21	2	0.33
Uttar Pradesh	25475	6055	23.77	19111	75.02	141	0.55	132	0.52	36	0.14
Uttarakhand	1405	1167	83.06	204	14.52	24	1.71	6	0.43	5	0.36
West Bengal	13717	5529	40.31	7928	57.80	160	1.17	40	0.29	59	0.43
A & N Islands	59	47	79.66	11	18.64	0.1	0.17	0.28	0.47	0.3	0.51
Chandigarh	7	7	100.00	0.2	2.86	0.001	0.01	0.012	0.17	0.007	0.10
D & N. Haveli	35	32	91.43	3	8.57	0.02	0.06	0.028	0.08	0.2	0.57
Daman & Diu	13	13	100.00	0.2	1.54	0.004	0.03	0.004	0.03	0.03	0.23
NCT of Delhi	79	77	97.47	1	1.27	0.06	0.08	0.3	0.38	0.2	0.25
Lakshadweep	3	3	100.00	0.005	0.17	0	0.00	0.001	0.03	0	0.00
Puducherry	95	91	95.79	3	3.16	0.02	0.02	0.102	0.11	0.5	0.53
<b>INDIA</b>	<b>167827</b>	<b>92808</b>	<b>55.30</b>	<b>72435</b>	<b>43.16</b>	<b>916</b>	<b>0.55</b>	<b>770</b>	<b>0.46</b>	<b>898</b>	<b>0.54</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 116

## State-wise Urban Households by 'Source of Lighting' the House in India-2011

('000')

States/UTs	Total number of households	No. of Households (HHs) by Source of Lighting the House									
		Electricity		Kerosene		Solar Energy		Other Oil & Any Others		No Lighting	
		HHs	%	HHs	%	HHs	%	HHs	%	HHs	%
Andhra Pradesh	6778	6595	97.30	138	2.04	22	0.32	11	0.16	13	0.19
Arunachal Pradesh	66	63	95.45	2	3.03	0.04	0.06	0.2	0.30	0.2	0.30
Assam	993	835	84.09	151	15.21	3	0.30	2	0.20	3	0.30
Bihar	2014	1344	66.73	649	32.22	5	0.25	12	0.60	4	0.20
Chhattisgarh	1239	1161	93.70	71	5.73	1	0.08	3	0.24	3	0.24
Goa	198	194	97.98	4	2.02	0.3	0.15	0.27	0.14	0.5	0.25
Gujarat	5416	5264	97.19	115	2.12	2	0.04	14	0.26	25	0.46
Haryana	1752	1685	96.18	48	2.74	2	0.11	10	0.57	7	0.40
Himachal Pradesh	166	163	98.19	3	1.81	0.1	0.06	0.3	0.18	0.1	0.06
Jammu & Kashmir	517	507	98.07	6	1.16	0.5	0.10	2.3	0.44	1	0.19
Jharkhand	1496	1316	87.97	171	11.43	3	0.20	4	0.27	2	0.13
Karnataka	5316	5126	96.43	163	3.07	6	0.11	9	0.17	13	0.24
Kerala	3621	3513	97.02	100	2.76	3	0.08	5	0.14	1	0.03
Madhya Pradesh	3845	3566	92.74	255	6.63	4	0.10	11	0.29	9	0.23
Maharashtra	10814	10399	96.16	339	3.13	9	0.08	23	0.21	43	0.40
Manipur	171	141	82.46	19	11.11	0.1	0.06	9.5	5.56	0.1	0.06
Meghalaya	116	110	94.83	5	4.31	0.1	0.09	0.3	0.26	0.4	0.34
Mizoram	116	114	98.28	2	1.72	0.06	0.05	0.2	0.17	0.1	0.09
Nagaland	115	112	97.39	2	1.74	0.1	0.09	0.2	0.17	0.3	0.26
Orissa	1517	1261	83.12	232	15.29	2	0.13	4	0.26	19	1.25
Punjab	2094	2059	98.33	21	1.00	1	0.05	6	0.29	7	0.33
Rajasthan	3091	2902	93.89	159	5.14	3	0.10	14	0.45	14	0.45
Sikkim	36	35	97.22	0.3	0.83	0.01	0.03	0.011	0.03	0.1	0.28
Tamil Nadu	8929	8582	96.11	304	3.40	5	0.06	13	0.15	26	0.29
Tripura	235	215	91.49	16	6.81	3	1.28	0.4	0.17	0.5	0.21
Uttar Pradesh	7449	6065	81.42	1283	17.22	16	0.21	54	0.72	31	0.42
Uttarakhand	592	571	96.45	17	2.87	0.5	0.08	1.5	0.25	2	0.34
West Bengal	6350	5406	85.13	808	12.72	78	1.23	20	0.31	38	0.60
A & N Islands	34	34	100.00	1	2.94	0.005	0.01	0.03	0.09	1	2.94
Chandigarh	228	225	98.68	3	1.32	0.2	0.09	0.3	0.13	0.5	0.22
D & N. Haveli	38	37	97.37	0.5	1.32	0.001	0.00	0.007	0.02	0.03	0.08
Daman & Diu	48	47	97.92	0.3	0.63	0.004	0.01	0.036	0.08	0.03	0.06
NCT of Delhi	3261	3233	99.14	21	0.64	2	0.06	3	0.09	2	0.06
Lakshadweep	8	8	100.00	0.02	0.25	0.004	0.05	0.004	0.05	0.003	0.04
Puducherry	206	203	98.54	3	1.46	0.008	0.00	0.12	0.06	0.2	0.10
<b>INDIA</b>	<b>78866</b>	<b>73089</b>	<b>92.67</b>	<b>5110</b>	<b>6.48</b>	<b>171</b>	<b>0.22</b>	<b>230</b>	<b>0.29</b>	<b>267</b>	<b>0.34</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Asset

## Appendix - 117 State-wise Total Households by availability of latrine facility in India-2011

('000')

States/UTs	Total number of households	No of households having latrine facility within the premises		No of household not having latrine facility within the premises			
		Facility within the premises	%	Public Latrine	%	Open	%
Andhra Pradesh	21025	10424	49.58	515	2.45	10085	47.97
Arunachal Pradesh	262	162	61.83	8	3.05	91	34.73
Assam	6367	4132	64.90	119	1.87	2117	33.25
Bihar	18941	4367	23.06	215	1.14	14359	75.81
Chhattisgarh	5623	1383	24.60	80	1.42	4160	73.98
Goa	323	257	79.57	12	3.72	53	16.41
Gujarat	12182	6986	57.35	274	2.25	4922	40.40
Haryana	4718	3238	68.63	72	1.53	1408	29.84
Himachal Pradesh	1477	1021	69.13	18	1.22	438	29.65
Jammu & Kashmir	2015	1031	51.17	55	2.73	929	46.10
Jharkhand	6182	1362	22.03	60	0.97	4759	76.98
Karnataka	13180	6749	51.21	504	3.82	5926	44.96
Kerala	7716	7346	95.20	81	1.05	290	3.76
Madhya Pradesh	14968	4313	28.81	178	1.19	10477	70.00
Maharashtra	23831	12654	53.10	3082	12.93	8094	33.96
Manipur	507	453	89.35	9	1.78	45	8.88
Meghalaya	538	389	72.30	15	2.79	185	34.39
Mizoram	221	203	91.86	3	1.36	15	6.79
Nagaland	400	306	76.50	28	7.00	66	16.50
Orissa	9661	2129	22.04	132	1.37	7399	76.59
Punjab	5410	4289	79.28	67	1.24	1053	19.46
Rajasthan	12581	4400	34.97	87	0.69	8095	64.34
Sikkim	128	112	87.50	2	1.56	15	11.72
Tamil Nadu	18493	8931	48.29	1108	5.99	8455	45.72
Tripura	843	725	86.00	21	2.49	97	11.51
Uttar Pradesh	32924	11737	35.65	433	1.32	20754	63.04
Uttarakhand	1997	1314	65.80	23	1.15	661	33.10
West Bengal	20067	11809	58.85	507	2.53	7751	38.63
A & N Islands	93	65	69.89	2	2.15	26	27.96
Chandigarh	235	206	87.66	29	12.34	21	8.94
D & N. Haveli	73	40	54.79	4	5.48	29	39.73
Daman & Diu	60	47	78.33	7	11.67	6	10.00
NCT of Delhi	3341	2991	89.52	240	7.18	109	3.26
Lakshadweep	11	10	90.91	0.04	0.36	0.2	1.82
Puducherry	301	206	68.44	13	4.32	82	27.24
<b>INDIA</b>	<b>246693</b>	<b>115737</b>	<b>46.92</b>	<b>7998</b>	<b>3.24</b>	<b>122958</b>	<b>49.84</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 118

## State-wise Rural Households by availability of latrine facility in India-2011

('000')

States/UTs	Total number of households	No of households having latrine facility within the premises,		No of household not having latrine facility within the premises			
		Facitily within the premises	%	Public Latrine	%	Open	%
Andhra Pradesh	14246	4586	32.19	383	2.69	9278	65.13
Arunachal Pradesh	196	103	52.55	6	3.06	87	44.39
Assam	5375	3202	59.57	106	1.97	2067	38.46
Bihar	16927	2979	17.60	171	1.01	13777	81.39
Chhattisgarh	4384	637	14.53	14	0.32	3733	85.15
Goa	125	88	70.40	2	1.60	34	27.20
Gujarat	6765	2236	33.05	81	1.20	4449	65.76
Haryana	2966	1663	56.07	49	1.65	1254	42.28
Himachal Pradesh	1311	873	66.59	11	0.84	427	32.57
Jammu & Kashmir	1498	579	38.65	46	3.07	873	58.28
Jharkhand	4686	357	7.62	33	0.70	4296	91.68
Karnataka	7864	2235	28.42	273	3.47	5357	68.12
Kerala	4096	3818	93.21	48	1.17	229	5.59
Madhya Pradesh	11122	1459	13.12	51	0.46	9612	86.42
Maharashtra	13017	4947	38.00	807	6.20	7263	55.80
Manipur	336	289	86.01	6	1.79	41	12.20
Meghalaya	422	227	53.79	13	3.08	182	43.13
Mizoram	105	89	84.76	3	2.86	14	13.33
Nagaland	285	197	69.12	24	8.42	64	22.46
Orissa	8144	1147	14.08	101	1.24	6896	84.68
Punjab	3316	2334	70.39	50	1.51	932	28.11
Rajasthan	9490	1864	19.64	46	0.48	7580	79.87
Sikkim	92	78	84.78	1	1.09	14	15.22
Tamil Nadu	9564	2221	23.22	336	3.51	7007	73.26
Tripura	608	495	81.41	19	3.13	94	15.46
Uttar Pradesh	25475	5546	21.77	279	1.10	19650	77.13
Uttarakhand	1405	759	54.02	13	0.93	633	45.05
West Bengal	13717	6411	46.74	269	1.96	7037	51.30
A & N Islands	59	36	61.02	0.5	0.85	23	38.98
Chandigarh	7	6	85.71	0.4	5.71	0.4	5.71
D & N. Haveli	35	9	25.71	1	2.86	25	71.43
Daman & Diu	13	7	53.85	2	15.38	4	30.77
NCT of Delhi	79	60	75.95	8	10.13	11	13.92
Lakshadweep	3	2	66.67	0.007	0.23	0.04	1.33
Puducherry	95	37	38.95	1	1.05	57	60.00
<b>INDIA</b>	<b>167827</b>	<b>51575</b>	<b>30.73</b>	<b>3254</b>	<b>1.94</b>	<b>112997</b>	<b>67.33</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 119

## State-wise Urban Households by availability of latrine facility in India-2011

('000')

States/UTs	Total number of households	No of households having latrine facility within the premises		No of household not having latrine facility within the premises			
		Facility within the premises	%	Public Latrine	%	Open	%
Andhra Pradesh	6778	5838	86.13	132	1.95	808	11.92
Arunachal Pradesh	66	59	89.39	2	3.03	4	6.06
Assam	993	930	93.66	13	1.31	50	5.04
Bihar	2014	1389	68.97	43	2.14	582	28.90
Chhattisgarh	1239	746	60.21	66	5.33	427	34.46
Goa	198	169	85.35	10	5.05	19	9.60
Gujarat	5416	4750	87.70	193	3.56	473	8.73
Haryana	1752	1575	89.90	23	1.31	154	8.79
Himachal Pradesh	166	148	89.16	7	4.22	11	6.63
Jammu & Kashmir	517	452	87.43	9	1.74	56	10.83
Jharkhand	1496	1005	67.18	28	1.87	464	31.02
Karnataka	5316	4515	84.93	231	4.35	570	10.72
Kerala	3621	3528	97.43	32	0.88	61	1.68
Madhya Pradesh	3845	2854	74.23	127	3.30	864	22.47
Maharashtra	10814	7707	71.27	2275	21.04	832	7.69
Manipur	171	165	96.49	3	1.75	4	2.34
Meghalaya	116	111	95.69	2	1.72	3	2.59
Mizoram	116	114	98.28	1	0.86	1	0.86
Nagaland	115	109	94.78	4	3.48	3	2.61
Orissa	1517	983	64.80	31	2.04	503	33.16
Punjab	2094	1955	93.36	18	0.86	121	5.78
Rajasthan	3091	2535	82.01	40	1.29	515	16.66
Sikkim	36	34	94.44	1	2.78	1	2.78
Tamil Nadu	8929	6710	75.15	772	8.65	1447	16.21
Tripura	235	230	97.87	2	0.85	3	1.28
Uttar Pradesh	7449	6191	83.11	154	2.07	1104	14.82
Uttarakhand	592	554	93.58	10	1.69	28	4.73
West Bengal	6350	5398	85.01	237	3.73	714	11.24
A & N Islands	34	30	88.24	2	5.88	3	8.82
Chandigarh	228	200	87.72	21	9.21	7	3.07
D & N. Haveli	38	31	81.58	3	7.89	4	10.53
Daman & Diu	48	41	85.42	5	10.42	2	4.17
NCT of Delhi	3261	2930	89.85	232	7.11	99	3.04
Lakshadweep	8	8	100.00	0.003	0.04	0.2	2.50
Puducherry	206	169	82.04	12	5.83	25	12.14
<b>INDIA</b>	<b>78866</b>	<b>64162</b>	<b>81.36</b>	<b>4744</b>	<b>6.02</b>	<b>9960</b>	<b>12.63</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 120 State-wise Total Households by availability of type of latrine facility in India-2011

('000')

States/UTs	Total number of households	Flush/ pour flush latrine connected to		Pit Latrine		Service Latrine		Night Soil	
		Piped sewer system, Septic tank, Other system	%	With slab/ ventilated improved pit	%	night soil removed by human , serviced by animal	%	Night Soil disposed into open drain	%
Andhra Pradesh	21025	9054	43.06	1142	5.43	63	0.30	166	0.79
Arunachal Pradesh	262	101	38.55	50	19.08	11	4.20	2	0.76
Assam	6367	1812	28.46	2208	34.68	57	0.90	54	0.85
Bihar	18941	3806	20.09	474	2.50	49	0.26	39	0.21
Chhattisgarh	5623	1179	20.97	194	3.45	4	0.07	5	0.09
Goa	323	239	73.99	14	4.33	3	0.93	1	0.31
Gujarat	12182	6409	52.61	544	4.47	8	0.07	25	0.21
Haryana	4718	2379	50.42	821	17.40	6	0.13	32	0.68
Himachal Pradesh	1477	896	60.66	120	8.12	1.3	0.09	3	0.20
Jammu & Kashmir	2015	665	33.00	110	5.46	191	9.48	64	3.18
Jharkhand	6182	1259	20.37	86	1.39	8	0.13	9	0.15
Karnataka	13180	4862	36.89	1789	13.57	37	0.28	62	0.47
Kerala	7716	5145	66.68	2184	28.30	5	0.06	12	0.16
Madhya Pradesh	14968	3905	26.09	347	2.32	20	0.13	41	0.27
Maharashtra	23831	10355	43.45	2090	8.77	55	0.23	154	0.65
Manipur	507	236	46.55	175	34.52	13	2.56	28	5.52
Meghalaya	538	205	38.10	125	23.23	6	1.12	2	0.37
Mizoram	221	135	61.09	67	30.32	0.7	0.32	1	0.45
Nagaland	400	191	47.75	111	27.75	3	0.75	1	0.25
Orissa	9661	1710	17.70	338	3.50	50	0.52	31	0.32
Punjab	5410	3208	59.30	1040	19.22	12	0.22	28	0.52
Rajasthan	12581	3478	27.64	817	6.49	12	0.10	94	0.75
Sikkim	128	96	75.00	15	11.72	0.2	0.16	0.1	0.08
Tamil Nadu	18493	7626	41.24	1103	5.96	54	0.29	149	0.81
Tripura	843	209	24.79	508	60.26	5	0.59	4	0.47
Uttar Pradesh	32924	9802	29.77	1377	4.18	406	1.23	152	0.46
Uttarakhand	1997	1062	53.18	238	11.92	8	0.40	7	0.35
West Bengal	20067	6401	31.90	5129	25.56	202	1.01	78	0.39
A & N Islands	93	62	66.67	2.5	2.69	0.07	0.08	0.06	0.06
Chandigarh	235	204.5	87.02	1.2	0.51	0.03	0.01	0.2	0.09
D & N. Haveli	73	39.4	53.97	0.57	0.78	0.23	0.32	0.05	0.07
Daman & Diu	60	46.2	77.00	0.6	1.00	0.03	0.05	0.03	0.05
NCT of Delhi	3341	2862	85.66	59	1.77	1.6	0.05	68	2.04
Lakshadweep	11	10.34	94.00	0.044	0.40	0	0.00	0	0.00
Puducherry	301	203	67.44	2.2	0.73	0.11	0.04	1	0.33
<b>INDIA</b>	<b>246693</b>	<b>89852</b>	<b>36.42</b>	<b>23279</b>	<b>9.44</b>	<b>1291</b>	<b>0.52</b>	<b>1315</b>	<b>0.53</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 121

## State-wise Rural Households by availability of type of latrine facility in India-2011

('000')

States/UTs	Total number of households	Flush/ pour flush latrine connected to		Pit Latrine		Service Latrine		Night Soil	
		Piped sewer system, Septic tank, Other system	%	With slab/ventilated improved pit	%	night soil removed by human, serviced by animal	%	Night Soil disposed into open drain	%
Andhra Pradesh	14246	3670	25.76	861	6.04	29	0.20	26	0.18
Arunachal Pradesh	196	51	26.02	40	20.41	10	5.10	2	1.02
Assam	5375	1107	20.60	2000	37.21	48	0.89	47	0.87
Bihar	16927	2528	14.93	382	2.26	40	0.24	29	0.17
Chhattisgarh	4384	452	10.31	180	4.11	2.6	0.06	2	0.05
Goa	125	80	64.00	7	5.60	1	0.80	0.3	0.24
Gujarat	6765	1797	26.56	428	6.33	4	0.06	8	0.12
Haryana	2966	968	32.64	685	23.10	4	0.13	6	0.20
Himachal Pradesh	1311	753	57.44	119	9.08	0.8	0.06	1	0.08
Jammu & Kashmir	1498	311	20.76	88	5.87	170	11.35	10	0.67
Jharkhand	4686	291	6.21	58	1.24	4	0.09	4	0.09
Karnataka	7864	1058	13.45	1152	14.65	15	0.19	9	0.11
Kerala	4096	2420	59.08	1391	33.96	2	0.05	5	0.12
Madhya Pradesh	11122	1155	10.38	283	2.54	10	0.09	11	0.10
Maharashtra	13017	3080	23.66	1830	14.06	17	0.13	21	0.16
Manipur	336	128	38.10	136	40.48	9	2.68	17	5.06
Meghalaya	422	109	25.83	111	26.30	6	1.42	2	0.47
Mizoram	105	41	39.05	48	45.71	0.6	0.57	0.1	0.10
Nagaland	285	100	35.09	93	32.63	3	1.05	1	0.35
Orissa	8144	818	10.04	274	3.36	36	0.44	18	0.22
Punjab	3316	1414	42.64	898	27.08	10	0.30	12	0.36
Rajasthan	9490	1200	12.64	648	6.83	6	0.06	10	0.11
Sikkim	92	64	69.57	14	15.22	0.1	0.11	0.1	0.11
Tamil Nadu	9564	1689	17.66	493	5.15	23	0.24	16	0.17
Tripura	608	92	15.13	397	65.30	4	0.66	2	0.33
Uttar Pradesh	25475	4054	15.91	1157	4.54	278	1.09	57	0.22
Uttarakhand	1405	554	39.43	198	14.09	5	0.36	2	0.14
West Bengal	13717	2492	18.17	3700	26.97	165	1.20	56	0.41
A & N Islands	59	33	55.93	2.5	4.24	0.07	0.12	0.02	0.03
Chandigarh	7	6.32	90.29	0.005	0.07	0.002	0.03	0.001	0.01
D & N. Haveli	35	9.2	26.29	0.24	0.69	0.08	0.23	0.05	0.14
Daman & Diu	13	6.28	48.31	0.05	0.38	0.02	0.15	0.005	0.04
NCT of Delhi	79	55	69.62	4.2	5.32	0.07	0.09	1	1.27
Lakshadweep	3	2.02	67.33	0.006	0.20	0	0.00	0	0.00
Puducherry	95	35.3	37.16	1.1	1.16	0.1	0.11	0.1	0.11
<b>INDIA</b>	<b>167827</b>	<b>32616</b>	<b>19.43</b>	<b>17682</b>	<b>10.54</b>	<b>904</b>	<b>0.54</b>	<b>372</b>	<b>0.22</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 122

## State-wise Urban Households by availability of type of latrine facility in India-2011

('000')

States/UTs	Total number of households	Flush/ pour flush latrine connected to		Pit Latrine		Service Latrine		Night Soil	
		Piped sewer system, Septic tank, Other system	%	With slab/ventilated improved pit	%	night soil removed by human, serviced by animal	%	Night Soil disposed into open drain	%
Andhra Pradesh	6778	5385	79.45	280	4.13	33	0.49	140	2.07
Arunachal Pradesh	66	49	74.24	10	15.15	0.2	0.30	0.2	0.30
Assam	993	696	70.09	208	20.95	9	0.91	7	0.70
Bihar	2014	1277	63.41	92	4.57	9	0.45	10	0.50
Chhattisgarh	1239	727	58.68	14	1.13	1.2	0.10	3	0.24
Goa	198	160	80.81	7	3.54	2	1.01	0.4	0.20
Gujarat	5416	4612	85.16	116	2.14	3	0.06	18	0.33
Haryana	1752	1411	80.54	135	7.71	3	0.17	26	1.48
Himachal Pradesh	166	145	87.35	1.2	0.72	0.1	0.06	2	1.20
Jammu & Kashmir	517	355	68.67	22	4.26	22	4.26	54	10.44
Jharkhand	1496	968	64.71	27	1.80	4	0.27	6	0.40
Karnataka	5316	3805	71.58	636	11.96	22	0.41	52	0.98
Kerala	3621	2727	75.31	792	21.87	2.4	0.07	8	0.22
Madhya Pradesh	3845	2751	71.55	64	1.66	9	0.23	30	0.78
Maharashtra	10814	7275	67.27	260	2.40	38	0.35	133	1.23
Manipur	171	110	64.33	40	23.39	4.4	2.57	11	6.43
Meghalaya	116	96	82.76	15	12.93	0.4	0.34	0.2	0.17
Mizoram	116	94	81.03	20	17.24	0.03	0.03	0.5	0.43
Nagaland	115	90	78.26	18	15.65	0.16	0.14	0.4	0.35
Orissa	1517	892	58.80	64	4.22	15	0.99	13	0.86
Punjab	2094	1792	85.58	142	6.78	4	0.19	17	0.81
Rajasthan	3091	2277	73.67	168	5.44	6	0.19	84	2.72
Sikkim	36	33	91.67	1.5	4.17	0.006	0.02	0.01	0.03
Tamil Nadu	8929	5935	66.47	610	6.83	30	0.34	134	1.50
Tripura	235	117	49.79	110	46.81	0.4	0.17	2	0.85
Uttar Pradesh	7449	5749	77.18	219	2.94	129	1.73	95	1.28
Uttarakhand	592	509	85.98	39	6.59	1.5	0.25	5	0.84
West Bengal	6350	3909	61.56	1429	22.50	37	0.58	22	0.35
A & N Islands	34	30.2	88.82	0.06	0.18	0.007	0.02	0.01	0.03
Chandigarh	228	198.5	87.06	1.2	0.53	0.03	0.01	0.2	0.09
D & N. Haveli	38	30.2	79.47	0.23	0.61	0.102	0.27	0.005	0.01
Daman & Diu	48	40.1	83.54	0.6	1.25	0.1	0.21	0.02	0.04
NCT of Delhi	3261	2806	86.05	55	1.69	1.2	0.04	68	2.09
Lakshadweep	8	8.24	103.00	0.044	0.55	0	0.00	0	0.00
Puducherry	206	167	81.07	1.5	0.73	0.12	0.06	1	0.49
<b>INDIA</b>	<b>78866</b>	<b>57235</b>	<b>72.57</b>	<b>5597</b>	<b>7.10</b>	<b>387</b>	<b>0.49</b>	<b>943</b>	<b>1.20</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 123 State-wise Total Households by availability of Bathroom Facility in India-2011

('000')

States/UTs	Total Households	Households having Bathroom within the House		Enclosure without Roof		No Bathroom	
		Total	%	Total	%	Total	%
Andhra Pradesh	21025	10639	50.6	3475	16.53	6910	32.87
Arunachal Pradesh	262	76	29.01	35	13.36	150	57.25
Assam	6367	1558	24.47	1101	17.29	3708	58.24
Bihar	18941	2133	11.26	4958	26.18	11850	62.56
Chhattisgarh	5623	830	14.76	303	5.39	4490	79.85
Goa	323	263	81.42	26	8.05	34	10.53
Gujarat	12182	6878	56.46	1337	10.98	3967	32.56
Haryana	4718	3213	68.1	678	14.37	826	17.51
Himachal Pradesh	1477	996	67.43	109	7.38	372	25.19
Jammu & Kashmir	2015	1057	52.46	162	8.04	797	39.55
Jharkhand	6182	1019	16.48	554	8.96	4609	74.56
Karnataka	13180	9860	74.81	1512	11.47	1808	13.72
Kerala	7716	6267	81.22	352	4.56	1097	14.22
Madhya Pradesh	14968	3861	25.8	3202	21.39	7904	52.81
Maharashtra	23831	15316	64.27	5036	21.13	3479	14.60
Manipur	507	158	31.16	102	20.12	248	48.92
Meghalaya	538	179	33.27	34	6.32	325	60.41
Mizoram	221	144	65.16	22	9.95	55	24.89
Nagaland	400	209	52.25	120	30.00	70	17.50
Orissa	9661	1360	14.08	542	5.61	7759	80.31
Punjab	5410	3866	71.46	945	17.47	599	11.07
Rajasthan	12581	4631	36.81	2355	18.72	5596	44.48
Sikkim	128	83	64.84	4	3.13	40	31.25
Tamil Nadu	18493	9236	49.94	2632	14.23	6625	35.82
Tripura	843	159	18.86	111	13.17	572	67.85
Uttar Pradesh	32924	9563	29.05	8600	26.12	14761	44.83
Uttarakhand	1997	1208	60.49	176	8.81	613	30.70
West Bengal	20067	5446	27.14	1752	8.73	12870	64.14
A & N Islands	93	59	63.44	12	12.90	22	23.66
Chandigarh	235	204	86.81	7	2.98	24	10.21
D & N. Haveli	73	38	52.05	11	15.07	25	34.25
Daman & Diu	60	43	71.67	7	11.67	11	18.33
NCT of Delhi	3341	2907	87.01	135	4.04	298	8.92
Lakshadweep	11	10	90.91	0.1	0.91	0.3	2.73
Puducherry	301	211	70.1	41	13.62	50	16.61
<b>INDIA</b>	<b>246693</b>	<b>103680</b>	<b>42.03</b>	<b>40448</b>	<b>16.40</b>	<b>102565</b>	<b>41.58</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 124

## State-wise Rural Households by availability of Bathroom Facility in India-2011

('000')

States/UTs	Total Households	Households having Bathroom within the House		Enclosure without Roof		No Bathroom	
		Total	%	Total	%	Total	%
Andhra Pradesh	14246	4836	33.95	3001	21.07	501	3.52
Arunachal Pradesh	196	32	16.33	27	13.78	137	69.90
Assam	5375	846	15.74	973	18.1	3555	66.14
Bihar	16927	1212	7.16	4497	26.57	11218	66.27
Chhattisgarh	4384	156	3.56	143	3.26	4086	93.20
Goa	125	87	69.6	14	11.2	24	19.20
Gujarat	6765	2273	33.6	1042	15.4	3450	51.00
Haryana	2966	1705	57.48	564	19.02	697	23.50
Himachal Pradesh	1311	846	64.53	105	8.01	360	27.46
Jammu & Kashmir	1498	610	40.72	136	9.08	752	50.20
Jharkhand	4686	191	4.08	338	7.21	4158	88.73
Karnataka	7864	4985	63.39	1263	16.06	1616	20.55
Kerala	4096	3053	74.54	204	4.98	839	20.48
Madhya Pradesh	11122	1172	10.54	2610	23.47	7340	66.00
Maharashtra	13017	6018	46.23	4022	30.9	2977	22.87
Manipur	336	74	22.02	72	21.43	189	56.25
Meghalaya	422	93	22.04	28	6.64	302	71.56
Mizoram	105	47	44.76	15	14.29	43	40.95
Nagaland	285	117	41.05	105	36.84	64	22.46
Orissa	8144	533	6.54	393	4.83	7218	88.63
Punjab	3316	2038	61.46	787	23.73	491	14.81
Rajasthan	9490	2180	22.97	2049	21.59	5261	55.44
Sikkim	92	51	55.43	4	4.35	37	40.22
Tamil Nadu	9564	2494	26.08	1768	18.49	5301	55.43
Tripura	608	50	8.22	70	11.51	487	80.10
Uttar Pradesh	25475	4370	17.15	7491	29.41	13615	53.44
Uttarakhand	1405	689	49.04	144	10.25	572	40.71
West Bengal	13717	1638	11.94	1073	7.82	11006	80.24
A & N Islands	59	30	50.85	9	15.25	20	33.90
Chandigarh	7	6	85.71	0.2	2.86	1	14.29
D & N. Haveli	35	7	20	7	20	21	60.00
Daman & Diu	13	7	53.85	2	15.38	3	23.08
NCT of Delhi	79	59	74.68	6	7.59	14	17.72
Lakshadweep	3	2	66.67	0.03	1	0.1	3.33
Puducherry	95	38	40	24	25.26	33	34.74
<b>INDIA</b>	<b>167827</b>	<b>42545</b>	<b>25.35</b>	<b>32984</b>	<b>19.65</b>	<b>92297</b>	<b>55.00</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 125

## State-wise Urban Households by availability of Bathroom Facility in India-2011

('000')

States/UTs	Total Households	Households having Bathroom within the House		Enclosure without Roof		No Bathroom	
		Total	%	Total	%	Total	%
Andhra Pradesh	6778	5803	85.62	474	6.99	501	7.39
Arunachal Pradesh	66	44	66.67	9	13.64	13	19.70
Assam	993	712	71.7	128	12.89	154	15.51
Bihar	2014	921	45.73	461	22.89	632	31.38
Chhattisgarh	1239	674	54.4	160	12.91	404	32.61
Goa	198	176	88.89	12	6.06	10	5.05
Gujarat	5416	4604	85.01	295	5.45	517	9.55
Haryana	1752	1509	86.13	114	6.51	129	7.36
Himachal Pradesh	166	150	90.36	4	2.41	12	7.23
Jammu & Kashmir	517	447	86.46	26	5.03	45	8.70
Jharkhand	1496	828	55.35	216	14.44	452	30.21
Karnataka	5316	4875	91.7	249	4.68	192	3.61
Kerala	3621	3215	88.79	148	4.09	258	7.13
Madhya Pradesh	3845	2689	69.93	593	15.42	563	14.64
Maharashtra	10814	9298	85.98	1014	9.38	502	4.64
Manipur	171	83	48.54	29	16.96	59	34.50
Meghalaya	116	86	74.14	7	6.03	23	19.83
Mizoram	116	97	83.62	7	6.03	12	10.34
Nagaland	115	93	80.87	16	13.91	6	5.22
Orissa	1517	827	54.52	149	9.82	541	35.66
Punjab	2094	1828	87.3	157	7.5	108	5.16
Rajasthan	3091	2450	79.26	306	9.9	334	10.81
Sikkim	36	32	88.89	1	2.78	3	8.33
Tamil Nadu	8929	6742	75.51	864	9.68	1324	14.83
Tripura	235	109	46.38	41	17.45	85	36.17
Uttar Pradesh	7449	5194	69.73	1110	14.9	1146	15.38
Uttarakhand	592	519	87.67	32	5.41	41	6.93
West Bengal	6350	3808	59.97	679	10.69	1863	29.34
A & N Islands	34	29	85.29	3	8.82	2	5.88
Chandigarh	228	198	86.84	7	3.07	23	10.09
D & N. Haveli	38	30	78.95	4	10.53	4	10.53
Daman & Diu	48	35	72.92	5	10.42	8	16.67
NCT of Delhi	3261	2848	87.34	129	3.96	284	8.71
Lakshadweep	8	8	100	0.1	1.25	0.1	1.25
Puducherry	206	173	83.98	16	7.77	17	8.25
<b>INDIA</b>	<b>78866</b>	<b>61135</b>	<b>77.52</b>	<b>7464</b>	<b>9.46</b>	<b>10267</b>	<b>13.02</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 126

## State-wise Total Households by Availability of Type of Drainage Connectivity for Waste Water Outlet in India-2011

('000')

States/UTs	Total number of households	Type of Connectivity for Water Water Outlet					
		Yes		No	Waste Water Outlet Connected To		
		Bathroom	Enclosure without roof		Closed drainage	Open drainage	No drainage
Andhra Pradesh	21025	10639	3475	6910	4532	7432	9061
Arunachal Pradesh	262	76	35	150	16	71	175
Assam	6367	1558	1101	3708	230	1069	5068
Bihar	18941	2133	4958	11850	1266	6750	10925
Chhattisgarh	5623	830	303	4490	296	1062	4265
Goa	323	263	26	34	141	81	101
Gujarat	12182	6878	1337	3967	4542	1151	6489
Haryana	4718	3213	678	826	997	3076	645
Himachal Pradesh	1477	996	109	372	367	596	514
Jammu & Kashmir	2015	1057	162	797	253	711	1051
Jharkhand	6182	1019	554	4609	445	1378	4358
Karnataka	13180	9860	1512	1808	3439	4563	5178
Kerala	7716	6267	352	1097	1948	1635	4134
Madhya Pradesh	14968	3861	3202	7904	1463	4511	8993
Maharashtra	23831	15316	5036	3479	7920	8160	7750
Manipur	507	158	102	248	21	247	239
Meghalaya	538	179	34	325	31	159	348
Mizoram	221	144	22	55	29	103	89
Nagaland	400	209	120	70	19	181	199
Orissa	9661	1360	542	7759	417	1447	7797
Punjab	5410	3866	945	599	1507	3083	821
Rajasthan	12581	4631	2355	5596	1347	3879	7356
Sikkim	128	83	4	40	19	49	61
Tamil Nadu	18493	9236	2632	6625	4689	4604	9200
Tripura	843	159	111	572	31	193	619
Uttar Pradesh	32924	9563	8600	14761	4239	18460	10226
Uttarakhand	1997	1208	176	613	380	841	776
West Bengal	20067	5446	1752	12870	1854	4489	13724
A & N Islands	93	59	12	22	7	42	45
Chandigarh	235	204	7	24	205	20	10
D & N. Haveli	73	38	11	25	20	8	45
Daman & Diu	60	43	7	11	24	16	21
NCT of Delhi	3341	2907	135	298	1978	1224	139
Lakshadweep	11	10	0.1	0.3	1	1	8
Puducherry	301	211	41	50	73	132	96
<b>INDIA</b>	<b>246693</b>	<b>103680</b>	<b>40448</b>	<b>102565</b>	<b>44744</b>	<b>81424</b>	<b>120525</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 127

## State-wise Total Percentage Households by Availability of Type of Drainage Connectivity for Waste Water Outlet in India-2011

States/UTs	Type of Connectivity for Water Water Outlet					
	Yes		No	Waste Water Outlet Connected To		
	Bathroom	Enclosure without roof		Closed drainage	Open drainage	No drainage
Andhra Pradesh	50.60	16.53	32.87	21.56	35.35	43.10
Arunachal Pradesh	29.01	13.36	57.25	6.11	27.10	66.79
Assam	24.47	17.29	58.24	3.61	16.79	79.60
Bihar	11.26	26.18	62.56	6.68	35.64	57.68
Chhattisgarh	14.76	5.39	79.85	5.26	18.89	75.85
Goa	81.42	8.05	10.53	43.65	25.08	31.27
Gujarat	56.46	10.98	32.56	37.28	9.45	53.27
Haryana	68.10	14.37	17.51	21.13	65.20	13.67
Himachal Pradesh	67.43	7.38	25.19	24.85	40.35	34.80
Jammu & Kashmir	52.46	8.04	39.55	12.56	35.29	52.16
Jharkhand	16.48	8.96	74.56	7.20	22.29	70.49
Karnataka	74.81	11.47	13.72	26.09	34.62	39.29
Kerala	81.22	4.56	14.22	25.25	21.19	53.58
Madhya Pradesh	25.80	21.39	52.81	9.77	30.14	60.08
Maharashtra	64.27	21.13	14.60	33.23	34.24	32.52
Manipur	31.16	20.12	48.92	4.14	48.72	47.14
Meghalaya	33.27	6.32	60.41	5.76	29.55	64.68
Mizoram	65.16	9.95	24.89	13.12	46.61	40.27
Nagaland	52.25	30.00	17.50	4.75	45.25	49.75
Orissa	14.08	5.61	80.31	4.32	14.98	80.71
Punjab	71.46	17.47	11.07	27.86	56.99	15.18
Rajasthan	36.81	18.72	44.48	10.71	30.83	58.47
Sikkim	64.84	3.13	31.25	14.84	38.28	47.66
Tamil Nadu	49.94	14.23	35.82	25.36	24.90	49.75
Tripura	18.86	13.17	67.85	3.68	22.89	73.43
Uttar Pradesh	29.05	26.12	44.83	12.88	56.07	31.06
Uttarakhand	60.49	8.81	30.70	19.03	42.11	38.86
West Bengal	27.14	8.73	64.14	9.24	22.37	68.39
A & N Islands	63.44	12.90	23.66	7.53	45.16	48.39
Chandigarh	86.81	2.98	10.21	87.23	8.51	4.26
D & N. Haveli	52.05	15.07	34.25	27.40	10.96	61.64
Daman & Diu	71.67	11.67	18.33	40.00	26.67	35.00
NCT of Delhi	87.01	4.04	8.92	59.20	36.64	4.16
Lakshadweep	90.91	0.91	2.73	9.09	9.09	72.73
Puducherry	70.10	13.62	16.61	24.25	43.85	31.89
<b>INDIA</b>	<b>42.03</b>	<b>16.40</b>	<b>41.58</b>	<b>18.14</b>	<b>33.01</b>	<b>48.86</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 128

## State-wise Rural Households by Availability of Type of Drainage Connectivity for Waste Water Outlet in India - 2011

('000')

States/UTs	Total number of households	Type of Connectivity for Water Water Outlet					
		Yes		No	Waste Water Outlet Connected To		
		Bathroom	Enclosure without roof		Closed drainage	Open drainage	No drainage
Andhra Pradesh	14246	4836	3001	501	3362	2620	796
Arunachal Pradesh	196	32	27	137	5	38	153
Assam	5375	846	973	3555	77	663	4635
Bihar	16927	1212	4497	11218	663	5915	10349
Chhattisgarh	4384	156	143	4086	79	425	3879
Goa	125	87	14	24	32	35	57
Gujarat	6765	2273	1042	3450	781	436	5548
Haryana	2966	1705	564	697	131	2326	509
Himachal Pradesh	1311	846	105	360	259	549	503
Jammu & Kashmir	1498	610	136	752	84	450	964
Jharkhand	4686	191	338	4158	73	691	3922
Karnataka	7864	4985	1263	1616	434	2912	4519
Kerala	4096	3053	204	839	733	874	2488
Madhya Pradesh	11122	1172	2610	7340	236	2573	8314
Maharashtra	13017	6018	4022	2977	1139	5084	6793
Manipur	336	74	72	189	10	137	188
Meghalaya	422	93	28	302	10	87	326
Mizoram	105	47	15	43	5	34	65
Nagaland	285	117	105	64	9	103	172
Orissa	8144	533	393	7218	116	852	7176
Punjab	3316	2038	787	491	300	2386	630
Rajasthan	9490	2180	2049	5261	282	2284	6924
Sikkim	92	51	4	37	5	30	58
Tamil Nadu	9564	2494	1768	5301	692	1909	6963
Tripura	608	50	70	487	14	84	510
Uttar Pradesh	25475	4370	7491	13615	1842	13902	9731
Uttarakhand	1405	689	144	572	130	541	734
West Bengal	13717	1638	1073	11006	304	1795	11618
A & N Islands	59	30	9	20	3	16	40
Chandigarh	7	6	0.2	1	6	1	0.4
D & N. Haveli	35	7	7	21	2	2	31
Daman & Diu	13	7	2	3	1	1	10
NCT of Delhi	79	59	6	14	11	59	10
Lakshadweep	3	2	0.03	0.1	0.006	0.5	2
Puducherry	95	38	24	33	7	28	60
<b>INDIA</b>	<b>167827</b>	<b>42545</b>	<b>32984</b>	<b>92297</b>	<b>9645</b>	<b>52035</b>	<b>106146</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 129

## State-wise Rural Percentage Households by Availability of Type of Drainage Connectivity for Waste Water Outlet in India - 2011

States/UTs	Type of Connectivity for Water Water Outlet					
	Yes	Enclosure without roof	No	Waste Water Outlet Connected To		
	Bathroom			Closed drainage	Open drainage	No drainage
Andhra Pradesh	33.95	21.07	44.99	8.21	33.78	58.02
Arunachal Pradesh	16.33	13.78	69.90	2.55	19.39	78.06
Assam	15.74	18.10	66.14	1.43	12.33	86.23
Bihar	7.16	26.57	66.27	3.92	34.94	61.14
Chhattisgarh	3.56	3.26	93.20	1.80	9.69	88.48
Goa	69.60	11.20	19.20	25.60	28.00	45.60
Gujarat	33.60	15.40	51.00	11.54	6.44	82.01
Haryana	57.48	19.02	23.50	4.42	78.42	17.16
Himachal Pradesh	64.53	8.01	27.46	19.76	41.88	38.37
Jammu & Kashmir	40.72	9.08	50.20	5.61	30.04	64.35
Jharkhand	4.08	7.21	88.73	1.56	14.75	83.70
Karnataka	63.39	16.06	20.55	5.52	37.03	57.46
Kerala	74.54	4.98	20.48	17.90	21.34	60.74
Madhya Pradesh	10.54	23.47	66.00	2.12	23.13	74.75
Maharashtra	46.23	30.90	22.87	8.75	39.06	52.19
Manipur	22.02	21.43	56.25	2.98	40.77	55.95
Meghalaya	22.04	6.64	71.56	2.37	20.62	77.25
Mizoram	44.76	14.29	40.95	4.76	32.38	61.90
Nagaland	41.05	36.84	22.46	3.16	36.14	60.35
Orissa	6.54	4.83	88.63	1.42	10.46	88.11
Punjab	61.46	23.73	14.81	9.05	71.95	19.00
Rajasthan	22.97	21.59	55.44	2.97	24.07	72.96
Sikkim	55.43	4.35	40.22	5.43	32.61	63.04
Tamil Nadu	26.08	18.49	55.43	7.24	19.96	72.80
Tripura	8.22	11.51	80.10	2.30	13.82	83.88
Uttar Pradesh	17.15	29.41	53.44	7.23	54.57	38.20
Uttarakhand	49.04	10.25	40.71	9.25	38.51	52.24
West Bengal	11.94	7.82	80.24	2.22	13.09	84.70
A & N Islands	50.85	15.25	33.90	5.08	27.12	67.80
Chandigarh	85.71	2.86	14.29	85.71	14.29	5.71
D & N. Haveli	20.00	20.00	60.00	5.71	5.71	88.57
Daman & Diu	53.85	15.38	23.08	7.69	7.69	76.92
NCT of Delhi	74.68	7.59	17.72	13.92	74.68	12.66
Lakshadweep	66.67	1.00	3.33	0.20	16.67	66.67
Puducherry	40.00	25.26	34.74	7.37	29.47	63.16
<b>INDIA</b>	<b>25.35</b>	<b>19.65</b>	<b>55.00</b>	<b>5.75</b>	<b>31.01</b>	<b>63.25</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 130

## State-wise Urban Households by Availability of Type of Drainage Connectivity for Waste Water Outlet in India - 2011

('000')

States/UTs	Total number of households	Type of Connectivity for Water Water Outlet					
		Yes		No	Waste Water Outlet Connected To		
		Bathroom	Enclosure without roof		Closed drainage	Open drainage	No drainage
Andhra Pradesh	6778	5803	474	501	3362	2620	796
Arunachal Pradesh	66	44	9	13	10	33	22
Assam	993	712	128	154	153	406	433
Bihar	2014	921	461	632	603	834	576
Chhattisgarh	1239	674	160	404	217	637	385
Goa	198	176	12	10	109	46	44
Gujarat	5416	4604	295	517	3761	715	940
Haryana	1752	1509	114	129	866	750	136
Himachal Pradesh	166	150	4	12	108	47	11
Jammu & Kashmir	517	447	26	45	169	261	87
Jharkhand	1496	828	216	452	372	687	437
Karnataka	5316	4875	249	192	3005	1651	659
Kerala	3621	3215	148	258	1215	761	1646
Madhya Pradesh	3845	2689	593	563	1227	1939	679
Maharashtra	10814	9298	1014	502	6781	3076	957
Manipur	171	83	29	59	10	110	51
Meghalaya	116	86	7	23	21	73	23
Mizoram	116	97	7	12	24	69	24
Nagaland	115	93	16	6	10	78	27
Orissa	1517	827	149	541	301	594	621
Punjab	2094	1828	157	108	1207	697	190
Rajasthan	3091	2450	306	334	1064	1595	432
Sikkim	36	32	1	3	14	19	3
Tamil Nadu	8929	6742	864	1324	3997	2695	2238
Tripura	235	109	41	85	17	109	109
Uttar Pradesh	7449	5194	1110	1146	2397	4558	495
Uttarakhand	592	519	32	41	250	300	42
West Bengal	6350	3808	679	1863	1550	2694	2106
A & N Islands	34	29	3	2	4	25	5
Chandigarh	228	198	7	23	199	20	9
D & N. Haveli	38	30	4	4	18	6	14
Daman & Diu	48	35	5	8	22	15	11
NCT of Delhi	3261	2848	129	284	1967	1165	129
Lakshadweep	8	8	0.1	0.1	1	1	6
Puducherry	206	173	16	17	67	104	36
<b>INDIA</b>	<b>78866</b>	<b>61135</b>	<b>7464</b>	<b>10267</b>	<b>35099</b>	<b>29389</b>	<b>14378</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 131

## State-wise Urban Percentage Households by Availability of Type of Drainage Connectivity for Waste Water Outlet in India - 2011

States/UTs	Type of Connectivity for Water Water Outlet					
	Yes		No	Waste Water Outlet Connected To		
	Bathroom	Enclosure without roof		Closed drainage	Open drainage	No drainage
Andhra Pradesh	85.62	6.99	7.39	49.60	38.65	11.74
Arunachal Pradesh	66.67	13.64	19.70	15.15	50.00	33.33
Assam	71.70	12.89	15.51	15.41	40.89	43.61
Bihar	45.73	22.89	31.38	29.94	41.41	28.60
Chhattisgarh	54.40	12.91	32.61	17.51	51.41	31.07
Goa	88.89	6.06	5.05	55.05	23.23	22.22
Gujarat	85.01	5.45	9.55	69.44	13.20	17.36
Haryana	86.13	6.51	7.36	49.43	42.81	7.76
Himachal Pradesh	90.36	2.41	7.23	65.06	28.31	6.63
Jammu & Kashmir	86.46	5.03	8.70	32.69	50.48	16.83
Jharkhand	55.35	14.44	30.21	24.87	45.92	29.21
Karnataka	91.70	4.68	3.61	56.53	31.06	12.40
Kerala	88.79	4.09	7.13	33.55	21.02	45.46
Madhya Pradesh	69.93	15.42	14.64	31.91	50.43	17.66
Maharashtra	85.98	9.38	4.64	62.71	28.44	8.85
Manipur	48.54	16.96	34.50	5.85	64.33	29.82
Meghalaya	74.14	6.03	19.83	18.10	62.93	19.83
Mizoram	83.62	6.03	10.34	20.69	59.48	20.69
Nagaland	80.87	13.91	5.22	8.70	67.83	23.48
Orissa	54.52	9.82	35.66	19.84	39.16	40.94
Punjab	87.30	7.50	5.16	57.64	33.29	9.07
Rajasthan	79.26	9.90	10.81	34.42	51.60	13.98
Sikkim	88.89	2.78	8.33	38.89	52.78	8.33
Tamil Nadu	75.51	9.68	14.83	44.76	30.18	25.06
Tripura	46.38	17.45	36.17	7.23	46.38	46.38
Uttar Pradesh	69.73	14.90	15.38	32.18	61.19	6.65
Uttarakhand	87.67	5.41	6.93	42.23	50.68	7.09
West Bengal	59.97	10.69	29.34	24.41	42.43	33.17
A & N Islands	85.29	8.82	5.88	11.76	73.53	14.71
Chandigarh	86.84	3.07	10.09	87.28	8.77	3.95
D & N. Haveli	78.95	10.53	10.53	47.37	15.79	36.84
Daman & Diu	72.92	10.42	16.67	45.83	31.25	22.92
NCT of Delhi	87.34	3.96	8.71	60.32	35.73	3.96
Lakshadweep	100.00	1.25	1.25	12.50	12.50	75.00
Puducherry	83.98	7.77	8.25	32.52	50.49	17.48
<b>INDIA</b>	<b>77.52</b>	<b>9.46</b>	<b>13.02</b>	<b>44.50</b>	<b>37.26</b>	<b>18.23</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 132

## State-wise Total Households by Availability of Kitchen Facility in India-2011

States/UTs	Total Households	No. of Households by Availability of Kitchen Facility				
		Separate Kitchen Within the House		No Separate Kitchen Within the House		No Cooking
		Available	Not Available	Available	Not Available	
Andhra Pradesh	21025	10096	4877	1305	4675	72
Arunachal Pradesh	262	225	25	9	3	1
Assam	6367	4474	499	1149	221	25
Bihar	18941	4543	10882	1795	1686	34
Chhattisgarh	5623	3045	2286	111	169	11
Goa	323	296	15	4	6	2
Gujarat	12182	7849	2577	963	746	46
Haryana	4718	3008	1278	127	294	10
Himachal Pradesh	1477	1170	125	133	44	4
Jammu & Kashmir	2015	1574	207	153	77	4
Jharkhand	6182	2291	3516	146	220	8
Karnataka	13180	11551	1017	221	347	45
Kerala	7716	7304	118	160	115	21
Madhya Pradesh	14968	6790	7548	213	388	27
Maharashtra	23831	16505	5314	830	1002	180
Manipur	507	436	27	37	6	0.5
Meghalaya	538	386	40	102	10	1
Mizoram	221	184	34	1	1	0.3
Nagaland	400	354	12	29	4	1
Orissa	9661	5081	2755	992	805	28
Punjab	5410	3806	1323	91	171	18
Rajasthan	12581	5829	5034	565	1126	27
Sikkim	128	84	9	31	2	0.1
Tamil Nadu	18493	12500	2534	1647	1733	79
Tripura	843	656	108	68	11	0.6
Uttar Pradesh	32924	12220	17719	1173	1742	71
Uttarakhand	1997	1276	481	125	110	5
West Bengal	20067	10853	6670	1377	1111	57
A & N Islands	93	78	3	10	1	1
Chandigarh	235	172	54	1	5	2
D & N. Haveli	73	61	10	1	1	1
Daman & Diu	60	38	19	2	0.6	1
NCT of Delhi	3341	2633	651	10	37	10
Lakshadweep	11	7	0.1	3	0.1	0.3
Puducherry	301	219	50	15	16	2
<b>INDIA</b>	<b>246693</b>	<b>137594</b>	<b>77818</b>	<b>13598</b>	<b>16885</b>	<b>797</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

States/UTs	No. of Households by Availability of Kitchen Facility				No Cooking
	Separate Kitchen Within the House		No Separate Kitchen Within the House		
	Available	Not Available	Available	Not Available	
Andhra Pradesh	48.02	23.20	6.21	22.24	0.34
Arunachal Pradesh	85.88	9.54	3.44	1.15	0.38
Assam	70.27	7.84	18.05	3.47	0.39
Bihar	23.99	57.45	9.48	8.90	0.18
Chhattisgarh	54.15	40.65	1.97	3.01	0.20
Goa	91.64	4.64	1.24	1.86	0.62
Gujarat	64.43	21.15	7.91	6.12	0.38
Haryana	63.76	27.09	2.69	6.23	0.21
Himachal Pradesh	79.21	8.46	9.00	2.98	0.27
Jammu & Kashmir	78.11	10.27	7.59	3.82	0.20
Jharkhand	37.06	56.87	2.36	3.56	0.13
Karnataka	87.64	7.72	1.68	2.63	0.34
Kerala	94.66	1.53	2.07	1.49	0.27
Madhya Pradesh	45.36	50.43	1.42	2.59	0.18
Maharashtra	69.26	22.30	3.48	4.20	0.75
Manipur	86.00	5.33	7.30	1.18	0.10
Meghalaya	71.75	7.43	18.96	1.86	0.19
Mizoram	83.26	15.38	0.45	0.45	0.14
Nagaland	88.50	3.00	7.25	1.00	0.25
Orissa	52.59	28.52	10.27	8.33	0.29
Punjab	70.35	24.45	1.68	3.16	0.33
Rajasthan	46.33	40.01	4.49	8.95	0.21
Sikkim	65.63	7.03	24.22	1.56	0.08
Tamil Nadu	67.59	13.70	8.91	9.37	0.43
Tripura	77.82	12.81	8.07	1.30	0.07
Uttar Pradesh	37.12	53.82	3.56	5.29	0.22
Uttarakhand	63.90	24.09	6.26	5.51	0.25
West Bengal	54.08	33.24	6.86	5.54	0.28
A & N Islands	83.87	3.23	10.75	1.08	1.07
Chandigarh	73.19	22.98	0.43	2.13	0.85
D & N. Haveli	83.56	13.70	1.37	1.37	1.37
Daman & Diu	63.33	31.67	3.33	1.00	1.67
NCT of Delhi	78.81	19.49	0.30	1.11	0.30
Lakshadweep	63.64	0.91	27.27	0.91	2.73
Puducherry	72.76	16.61	4.98	5.32	0.66
<b>INDIA</b>	<b>55.78</b>	<b>31.54</b>	<b>5.51</b>	<b>6.84</b>	<b>0.32</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 134

## State-wise Rural Households by Availability of Kitchen Facility in India-2011

('000')

States/UTs	Total Households	No. of Households by Availability of Kitchen Facility				
		Separate Kitchen Within the House		No Separate Kitchen Within the House		No Cooking
		Available	Not Available	Available	Not Available	
Andhra Pradesh	14246	4965	3734	1198	4305	44
Arunachal Pradesh	196	165	21	7	2	0.4
Assam	5375	3618	424	1101	213	19
Bihar	16927	3545	10030	1734	1590	28
Chhattisgarh	4384	2200	1972	97	148	7
Goa	125	111	6	2	5	1
Gujarat	6765	3491	1777	838	640	20
Haryana	2966	1628	969	108	256	5
Himachal Pradesh	1311	1020	113	131	43	3
Jammu & Kashmir	1498	1100	181	142	72	2
Jharkhand	4686	1410	2976	123	173	4
Karnataka	7864	6562	788	185	312	17
Kerala	4096	3812	82	100	92	10
Madhya Pradesh	11122	4128	6464	181	338	11
Maharashtra	13017	7710	3572	759	918	58
Manipur	336	277	23	31	6	0.2
Meghalaya	422	285	34	93	9	1
Mizoram	105	83	20	1	1	0.1
Nagaland	285	252	7	22	3	0.5
Orissa	8144	4019	2441	928	736	20
Punjab	3316	2085	995	78	147	11
Rajasthan	9490	3526	4379	530	1040	15
Sikkim	92	53	7	31	2	0.5
Tamil Nadu	9564	4851	1783	1390	1501	39
Tripura	608	443	90	64	10	0.3
Uttar Pradesh	25475	7237	15483	1080	1629	46
Uttarakhand	1405	787	399	117	99	3
West Bengal	13717	6726	4788	1207	969	27
A & N Islands	59	46	2	10	1	1
Chandigarh	7	3	3	0.01	0.5	0.2
D & N. Haveli	35	28	6	1	1	0.1
Daman & Diu	13	9	2	1	0.5	0.2
NCT of Delhi	79	53	23	1	2	0.2
Lakshadweep	3	1	0.4	1	0.7	0.5
Puducherry	95	49	23	10	12	0.6
<b>INDIA</b>	<b>167827</b>	<b>76238</b>	<b>63616</b>	<b>12302</b>	<b>15276</b>	<b>395</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 135

## State-wise Rural Percentage Households by Availability of Kitchen Facility in India-2011

States/UTs	No. of Households by Availability of Kitchen Facility				
	Separate Kitchen Within the House		No Separate Kitchen Within the House		No Cooking
	Available	Not Available	Available	Not Available	
Andhra Pradesh	34.85	26.21	8.41	30.22	0.31
Arunachal Pradesh	84.18	10.71	3.57	1.02	0.20
Assam	67.31	7.89	20.48	3.96	0.35
Bihar	20.94	59.25	10.24	9.39	0.17
Chhattisgarh	50.18	44.98	2.21	3.38	0.16
Goa	88.80	4.80	1.60	4.00	0.80
Gujarat	51.60	26.27	12.39	9.46	0.30
Haryana	54.89	32.67	3.64	8.63	0.17
Himachal Pradesh	77.80	8.62	9.99	3.28	0.23
Jammu & Kashmir	73.43	12.08	9.48	4.81	0.13
Jharkhand	30.09	63.51	2.62	3.69	0.09
Karnataka	83.44	10.02	2.35	3.97	0.22
Kerala	93.07	2.00	2.44	2.25	0.24
Madhya Pradesh	37.12	58.12	1.63	3.04	0.10
Maharashtra	59.23	27.44	5.83	7.05	0.45
Manipur	82.44	6.85	9.23	1.79	0.06
Meghalaya	67.54	8.06	22.04	2.13	0.24
Mizoram	79.05	19.05	0.95	0.95	0.10
Nagaland	88.42	2.46	7.72	1.05	0.18
Orissa	49.35	29.97	11.39	9.04	0.25
Punjab	62.88	30.01	2.35	4.43	0.33
Rajasthan	37.15	46.14	5.58	10.96	0.16
Sikkim	57.61	7.61	33.70	2.17	0.54
Tamil Nadu	50.72	18.64	14.53	15.69	0.41
Tripura	72.86	14.80	10.53	1.64	0.05
Uttar Pradesh	28.41	60.78	4.24	6.39	0.18
Uttarakhand	56.01	28.40	8.33	7.05	0.21
West Bengal	49.03	34.91	8.80	7.06	0.20
A & N Islands	77.97	3.39	16.95	1.69	1.69
Chandigarh	42.86	42.86	0.14	7.14	2.86
D & N. Haveli	80.00	17.14	2.86	2.86	0.29
Daman & Diu	69.23	15.38	7.69	3.85	1.54
NCT of Delhi	67.09	29.11	1.27	2.53	0.25
Lakshadweep	33.33	13.33	33.33	23.33	16.67
Puducherry	51.58	24.21	10.53	12.63	0.63
<b>INDIA</b>	<b>45.43</b>	<b>37.91</b>	<b>7.33</b>	<b>9.10</b>	<b>0.24</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 136 State-wise Urban Households by Availability of Kitchen Facility in India-2011

States/UTs	Total Households	No. of Households by Availability of Kitchen Facility				
		Separate Kitchen Within the House		No Separate Kitchen Within the House		No Cooking
		Available	Not Available	Available	Not Available	
Andhra Pradesh	6778	5131	1143	106	370	28
Arunachal Pradesh	66	59	4	2	0.2	0.4
Assam	993	856	74	48	8	5
Bihar	2014	998	852	61	96	7
Chhattisgarh	1239	885	314	14	21	4
Goa	198	185	9	2	1	2
Gujarat	5416	4359	800	125	106	26
Haryana	1752	1380	309	19	39	5
Himachal Pradesh	166	149	13	2	1	1
Jammu & Kashmir	517	474	26	11	5	2
Jharkhand	1496	881	541	23	47	4
Karnataka	5316	4989	229	36	35	28
Kerala	3621	3492	36	60	23	10
Madhya Pradesh	3845	2663	1084	32	51	16
Maharashtra	10814	8795	1742	70	84	122
Manipur	171	159	5	7	0.4	0.2
Meghalaya	116	101	6	9	0.3	0.3
Mizoram	116	101	14	0.5	0.2	0.2
Nagaland	115	102	4	8	0.4	0.4
Orissa	1517	1062	315	64	69	8
Punjab	2094	1721	328	14	24	7
Rajasthan	3091	2303	654	35	86	13
Sikkim	36	31	3	1	0.1	0.2
Tamil Nadu	8929	7649	752	257	232	40
Tripura	235	213	18	3	0.5	0.3
Uttar Pradesh	7449	4982	2235	93	113	25
Uttarakhand	592	488	82	9	11	2
West Bengal	6350	4127	1882	169	142	30
A & N Islands	34	32	1	0.3	0.1	0.6
Chandigarh	228	169	51	1	5	2
D & N. Haveli	38	33	4	0.2	0.04	0.5
Daman & Diu	48	29	17	0.3	0.2	1
NCT of Delhi	3261	2580	628	9	34	9
Lakshadweep	8	6	0.04	2	0.06	0.2
Puducherry	206	170	26	4	4	1
<b>INDIA</b>	<b>78866</b>	<b>61356</b>	<b>14203</b>	<b>1295</b>	<b>1610</b>	<b>402</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 137

## State-wise Urban Percentage Households by Availability of Kitchen Facility in India-2011

('000')

States/UTs	No. of Households by Availability of Kitchen Facility				
	Separate Kitchen Within the House		No Separate Kitchen Within the House		No Cooking
	Available	Not Available	Available	Not Available	
Andhra Pradesh	75.70	16.86	1.56	5.46	0.41
Arunachal Pradesh	89.39	6.06	3.03	0.30	0.61
Assam	86.20	7.45	4.83	0.81	0.50
Bihar	49.55	42.30	3.03	4.77	0.35
Chhattisgarh	71.43	25.34	1.13	1.69	0.32
Goa	93.43	4.55	1.01	0.51	1.01
Gujarat	80.48	14.77	2.31	1.96	0.48
Haryana	78.77	17.64	1.08	2.23	0.29
Himachal Pradesh	89.76	7.83	1.20	0.60	0.60
Jammu & Kashmir	91.68	5.03	2.13	0.97	0.39
Jharkhand	58.89	36.16	1.54	3.14	0.27
Karnataka	93.85	4.31	0.68	0.66	0.53
Kerala	96.44	0.99	1.66	0.64	0.28
Madhya Pradesh	69.26	28.19	0.83	1.33	0.42
Maharashtra	81.33	16.11	0.65	0.78	1.13
Manipur	92.98	2.92	4.09	0.23	0.12
Meghalaya	87.07	5.17	7.76	0.26	0.26
Mizoram	87.07	12.07	0.43	0.17	0.17
Nagaland	88.70	3.48	6.96	0.35	0.35
Orissa	70.01	20.76	4.22	4.55	0.53
Punjab	82.19	15.66	0.67	1.15	0.33
Rajasthan	74.51	21.16	1.13	2.78	0.42
Sikkim	86.11	8.33	2.78	0.28	0.56
Tamil Nadu	85.66	8.42	2.88	2.60	0.45
Tripura	90.64	7.66	1.28	0.21	0.13
Uttar Pradesh	66.88	30.00	1.25	1.52	0.34
Uttarakhand	82.43	13.85	1.52	1.86	0.34
West Bengal	64.99	29.64	2.66	2.24	0.47
A & N Islands	94.12	2.94	0.88	0.29	1.76
Chandigarh	74.12	22.37	0.44	2.19	0.88
D & N. Haveli	86.84	10.53	0.53	0.11	1.32
Daman & Diu	60.42	35.42	0.63	0.42	2.08
NCT of Delhi	79.12	19.26	0.28	1.04	0.28
Lakshadweep	75.00	0.50	25.00	0.75	2.50
Puducherry	82.52	12.62	1.94	1.94	0.49
<b>INDIA</b>	<b>77.80</b>	<b>18.01</b>	<b>1.64</b>	<b>2.04</b>	<b>0.51</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 138

## Households by Type of 'Fuel used for Cooking in India-2011

('000')

States/UTs	Total number of households	Number of Household by Type of Fuel used for Cooking						
		Fire-wood/ Crop residue/ Cowdung cake/ Coal/ Lignite/ Charcoal	Kerosene	LPG/PNG	Electricity	Biogas	Any other	No Cooking
Andhra Pradesh	21025	12433	809	7525	11	149	25	72
Arunachal Pradesh	262	182.26	2	76	0.3	0.3	0.1	1
Assam	6367	5063	40	1207	3	8	23	25
Bihar	18941	17030	51	1528	22	47	228	34
Chhattisgarh	5623	4933	28	629	6	11	5	11
Goa	323	71.4	13	235	0.2	1	0.2	2
Gujarat	12182	6424	922	4667	5	111	6	46
Haryana	4718	2569	47	2076	1	12	3	10
Himachal Pradesh	1477	868.4	31	570	2	1	0.3	4
Jammu & Kashmir	2015	1324	26	636	7	15	4	4
Jharkhand	6182	5371	15	721	21	7	39	8
Karnataka	13180	8000	706	4282	17	119	11	45
Kerala	7716	4849	27	2766	3	48	3	21
Madhya Pradesh	14968	11962	194	2718	7	52	7	27
Maharashtra	23831	11572	1541	10336	13	160	30	180
Manipur	507	351	1	150	0.3	1	3	0.5
Meghalaya	538	443	20	64	8	1	0.5	1
Mizoram	221	100.1	4	116	0.3	0.2	0.1	0.3
Nagaland	400	315.24	3	80	0.5	0.4	0.3	1
Orissa	9661	8324	107	949	43	15	194	28
Punjab	5410	2189	174	2950	1	75	3	18
Rajasthan	12581	9546	112	2873	4	12	8	27
Sikkim	128	68.3	6	53	0.3	0.1	0.04	1
Tamil Nadu	18493	8206	1268	8865	12	55	9	79
Tripura	843	687	5	149	0.3	0.6	1	1
Uttar Pradesh	32924	26267	238	6227	28	52	40	71
Uttarakhand	1997	1061	36	883	1	9	1	5
West Bengal	20067	15361	429	3603	15	51	550	57
A & N Islands	93	32.45	18	42	0.04	0.004	0.005	1
Chandigarh	235	12.25	52	168	0.07	0.1	0.3	3
D & N. Haveli	73	30.6	13	29	0.002	0.3	0.001	1
Daman & Diu	60	8.2	19	32	0.06	0.6	0.1	1
NCT of Delhi	3341	144	175	3004	1	3	2	10
Lakshadweep	11	7.016	1	2	0.1	0.02	0.002	0.3
Puducherry	310	55.4	31	213	0.3	0.2	0.05	2
<b>INDIA</b>	<b>246693</b>	<b>165857</b>	<b>7165</b>	<b>70423</b>	<b>236</b>	<b>1019</b>	<b>1196</b>	<b>797</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 139

## State-wise percentage Total Households by Type of 'Fuel Used for Cooking' in India-2011

States/UTs	Fire-wood/ Crop residue/ Cowdung cake/ Coal/Lignite/ Charcoal	Percentage of Households by type of Fuel used for Cooking					
		Kerosene	LPG/PNG	Electricity	Biogas	Any other	No Cooking
Andhra Pradesh	59.13	3.85	35.79	0.05	0.71	0.12	0.34
Arunachal Pradesh	69.56	0.76	29.01	0.11	0.11	0.04	0.38
Assam	79.52	0.63	18.96	0.05	0.13	0.36	0.39
Bihar	89.91	0.27	8.07	0.12	0.25	1.20	0.18
Chhattisgarh	87.73	0.50	11.19	0.11	0.20	0.09	0.20
Goa	22.11	4.02	72.76	0.06	0.31	0.06	0.62
Gujarat	52.73	7.57	38.31	0.04	0.91	0.05	0.38
Haryana	54.45	1.00	44.00	0.02	0.25	0.06	0.21
Himachal Pradesh	58.79	2.10	38.59	0.14	0.07	0.02	0.27
Jammu & Kashmir	65.71	1.29	31.56	0.35	0.74	0.20	0.20
Jharkhand	86.88	0.24	11.66	0.34	0.11	0.63	0.13
Karnataka	60.70	5.36	32.49	0.13	0.90	0.08	0.34
Kerala	62.84	0.35	35.85	0.04	0.62	0.04	0.27
Madhya Pradesh	79.92	1.30	18.16	0.05	0.35	0.05	0.18
Maharashtra	48.56	6.47	43.37	0.05	0.67	0.13	0.76
Manipur	69.23	0.20	29.59	0.06	0.20	0.59	0.10
Meghalaya	82.34	3.72	11.90	1.49	0.19	0.09	0.19
Mizoram	45.29	1.81	52.49	0.14	0.09	0.05	0.14
Nagaland	78.81	0.75	20.00	0.13	0.10	0.08	0.25
Orissa	86.16	1.11	9.82	0.45	0.16	2.01	0.29
Punjab	40.46	3.22	54.53	0.02	1.39	0.06	0.33
Rajasthan	75.88	0.89	22.84	0.03	0.10	0.06	0.21
Sikkim	53.36	4.69	41.41	0.23	0.08	0.03	0.78
Tamil Nadu	44.37	6.86	47.94	0.06	0.30	0.05	0.43
Tripura	81.49	0.59	17.67	0.04	0.07	0.12	0.12
Uttar Pradesh	79.78	0.72	18.91	0.09	0.16	0.12	0.22
Uttarakhand	53.13	1.80	44.22	0.05	0.45	0.05	0.25
West Bengal	76.55	2.14	17.95	0.07	0.25	2.74	0.28
A & N Islands	34.89	19.35	45.16	0.04	0.00	0.01	1.08
Chandigarh	5.21	22.13	71.49	0.03	0.04	0.13	1.28
D & N. Haveli	41.92	17.81	39.73	0.00	0.41	0.00	1.37
Daman & Diu	13.67	31.67	53.33	0.10	1.00	0.17	1.67
NCT of Delhi	4.31	5.24	89.91	0.03	0.09	0.06	0.30
Lakshadweep	63.78	9.09	18.18	0.91	0.18	0.02	2.73
Puducherry	17.87	10.00	68.71	0.10	0.06	0.02	0.65
<b>INDIA</b>	<b>67.23</b>	<b>2.90</b>	<b>28.55</b>	<b>0.10</b>	<b>0.41</b>	<b>0.48</b>	<b>0.32</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 140 State-wise Rural Households by Type of 'Fuel used for Cooking' in India-2011

('000')

States/UTs	Total number of households	Number of Rural Households by Type of Fuel used for Cooking						
		Fire-wood/ Crop residue/ Cowdung cake/ Coal/ Lignite/ Charcoal	Kerosene	LPG/PNG	Electricity	Biogas	Any other	No Cooking
Andhra Pradesh	14246	11039	121	2938	6	86	12	44
Arunachal Pradesh	196	168.24	1	25	0.2	0.2	0.1	0.4
Assam	5375	4786	8	532	2	6	22	19
Bihar	16927	16021	30	573	20	39	215	28
Chhattisgarh	4384	4286	6	71	2	9	2	7
Goa	125	45.3	3	74	0.1	0.1	0.06	1
Gujarat	6765	5499	208	967	3	65	3	20
Haryana	2966	2222	12	716	1	8	1	5
Himachal Pradesh	1311	855.3	21	428	1	1	0.3	3
Jammu & Kashmir	1498	1229.6	7	244	2	9	3	2
Jharkhand	4686	4549	5	91	4	4	30	4
Karnataka	7864	6812	86	863	6	76	5	17
Kerala	4096	3034	8	1013	2	27	1	10
Madhya Pradesh	11122	10645	20	391	4	47	4	11
Maharashtra	13017	10257	215	2327	9	136	15	58
Manipur	336	279	0.4	54	0.2	1	2	0.2
Meghalaya	422	403	3	11	3	0.5	0.4	1
Mizoram	105	85.8	0.3	19	0.1	0.1	0.1	0.1
Nagaland	285	264.4	0.4	19	0.4	0.2	0.1	0.5
Orissa	8144	7638	22	249	17	12	186	20
Punjab	3316	1905	50	1288	1	58	2	11
Rajasthan	9490	8707	24	729	3	7	5	15
Sikkim	92	66.23	3	22	0.3	0.1	0.03	0.5
Tamil Nadu	9564	6508	243	2733	4	33	5	39
Tripura	608	573.5	1	32	0.2	0.3	0.6	0.3
Uttar Pradesh	25475	23660	58	1627	19	34	31	46
Uttarakhand	1405	966	13	413	0.6	9	0.4	3
West Bengal	13717	12595	27	543	8	23	494	27
A & N Islands	59	30.335	9	19	0.02	0.02	0.03	1
Chandigarh	7	1.071	1	5	0.002	0.006	0.004	0.2
D & N. Haveli	35	26.308	5	4	0.006	0.01	0.008	0.1
Daman & Diu	13	6.025	1	5	0.01	0.1	0.1	0.2
NCT of Delhi	79	13.1	6	60	0.06	0.07	0.03	0.2
Lakshadweep	3	2.005	0.3	0.1	0.04	0.003	0	0.05
Puducherry	95	34.66	9	50	0.05	0.05	0.009	0.6
<b>INDIA</b>	<b>167827</b>	<b>145212</b>	<b>1229</b>	<b>19137</b>	<b>118</b>	<b>694</b>	<b>1041</b>	<b>395</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 141

## State-wise percentage Rural Households by Type of 'Fuel used for Cooking' in india-2011

States/UTs	Fire-wood/ Crop residue/ Cowdung cake/ Coal/Lignite/ Charcoal	Percentage of Rural Households by Type of 'Fuel used for Cooking'					
		Kerosene	LPG/PNG	Electricity	Biogas	Any other	No Cooking
Andhra Pradesh	77.49	0.85	20.62	0.04	0.60	0.08	0.31
Arunachal Pradesh	85.84	0.51	12.76	0.10	0.10	0.05	0.20
Assam	89.04	0.15	9.90	0.04	0.11	0.41	0.35
Bihar	94.65	0.18	3.39	0.12	0.23	1.27	0.17
Chhattisgarh	97.76	0.14	1.62	0.05	0.21	0.05	0.16
Goa	36.24	2.40	59.20	0.08	0.08	0.05	0.80
Gujarat	81.29	3.07	14.29	0.04	0.96	0.04	0.30
Haryana	74.92	0.40	24.14	0.03	0.27	0.03	0.17
Himachal Pradesh	65.24	1.60	32.65	0.08	0.08	0.02	0.23
Jammu & Kashmir	82.08	0.47	16.29	0.13	0.60	0.20	0.13
Jharkhand	97.08	0.11	1.94	0.09	0.09	0.64	0.09
Karnataka	86.62	1.09	10.97	0.08	0.97	0.06	0.22
Kerala	74.07	0.20	24.73	0.05	0.66	0.02	0.24
Madhya Pradesh	95.71	0.18	3.52	0.04	0.42	0.04	0.10
Maharashtra	78.80	1.65	17.88	0.07	1.04	0.12	0.45
Manipur	83.04	0.12	16.07	0.06	0.30	0.60	0.06
Meghalaya	95.50	0.71	2.61	0.71	0.12	0.09	0.24
Mizoram	81.71	0.29	18.10	0.10	0.10	0.10	0.10
Nagaland	92.77	0.14	6.67	0.14	0.07	0.04	0.18
Orissa	93.79	0.27	3.06	0.21	0.15	2.28	0.25
Punjab	57.45	1.51	38.84	0.03	1.75	0.06	0.33
Rajasthan	91.75	0.25	7.68	0.03	0.07	0.05	0.16
Sikkim	71.99	3.26	23.91	0.33	0.11	0.03	0.54
Tamil Nadu	68.05	2.54	28.58	0.04	0.35	0.05	0.41
Tripura	94.33	0.16	5.26	0.03	0.05	0.10	0.05
Uttar Pradesh	92.88	0.23	6.39	0.07	0.13	0.12	0.18
Uttarakhand	68.75	0.93	29.40	0.04	0.64	0.03	0.21
West Bengal	91.82	0.20	3.96	0.06	0.17	3.60	0.20
A & N Islands	51.42	15.25	32.20	0.03	0.03	0.05	1.69
Chandigarh	15.30	14.29	71.43	0.03	0.09	0.06	2.86
D & N. Haveli	75.17	14.29	11.43	0.02	0.03	0.02	0.29
Daman & Diu	46.35	7.69	38.46	0.08	0.77	0.77	1.54
NCT of Delhi	16.58	7.59	75.95	0.08	0.09	0.04	0.25
Lakshadweep	66.83	10.00	3.33	1.33	0.10	0.00	1.67
Puducherry	36.48	9.47	52.63	0.05	0.05	0.01	0.63
<b>INDIA</b>	<b>86.52</b>	<b>0.73</b>	<b>11.40</b>	<b>0.07</b>	<b>0.41</b>	<b>0.62</b>	<b>0.24</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 142 State-wise Urban Households by Type of 'Fuel Used for Cooking' in India -2011

('000')

States/UTs	Total number of households	Number of Urban Households by Type of Fuel used for Cooking						
		Fire-wood/ Crop residue/ Cowdung cake/ Coal/ Lignite/ Charcoal	Kerosene	LPG/PNG	Electricity	Biogas	Any other	No Cooking
Andhra Pradesh	6778	1393	689	4587	5	63	13	28
Arunachal Pradesh	66	13.37	1	51	0.1	0.2	0.05	0.4
Assam	993	277	31	675	1	2	1	5
Bihar	2014	1008	21	955	3	8	13	7
Chhattisgarh	1239	647	22	557	4	1	3	4
Goa	198	24.8	10	161	0.1	1	0.1	2
Gujarat	5416	926	714	3700	2	45	3	26
Haryana	1752	346	36	1360	0.5	3	2	5
Himachal Pradesh	166	12.14	10	141	1	0.2	0.1	1
Jammu & Kashmir	517	93.2	18	391	5	6	0.2	2
Jharkhand	1496	823	10	630	17	2	9	4
Karnataka	5316	1189	620	3419	11	43	6	28
Kerala	3621	1815	19	1753	2	21	2	10
Madhya Pradesh	3845	1318	174	2326	3	5	3	16
Maharashtra	10814	1315	1325	8009	5	24	14	122
Manipur	171	72.3	0.4	97	0.1	0.5	2	0.2
Meghalaya	116	39.6	17	53	5	0.4	0.1	0.3
Mizoram	116	15.23	4	97	0.2	0.1	0.03	0.2
Nagaland	115	51.16	2	61	0.1	0.2	0.2	0.4
Orissa	1517	689	85	700	26	3	8	8
Punjab	2094	285	123	1662	0.4	17	1	7
Rajasthan	3091	838	89	2144	1	5	2	13
Sikkim	36	2.82	3	30	0.03	0.03	0.009	0.2
Tamil Nadu	8929	1699	1024	6132	8	23	5	40
Tripura	235	112.6	4	117	0.1	0.3	0.1	0.3
Uttar Pradesh	7449	2607	181	500	9	18	9	25
Uttarakhand	592	95.4	23	470	0.2	0.6	0.3	2
West Bengal	6350	2768	402	3060	7	28	56	30
A & N Islands	34	1.071	9	23	0.02	0.01	0.02	0.6
Chandigarh	228	11.5	50	164	0.06	0.1	0.3	2
D & N. Haveli	38	4.24	8	25	0.01	0.2	0.003	0.5
Daman & Diu	48	2.3	17	27	0.05	0.5	0.006	1
NCT of Delhi	3261	132	169	2944	1	3	2	9
Lakshadweep	8	5.044	1	2	0.1	0.02	0.002	0.2
Puducherry	206	20.21	22	162	0.2	0.1	0.04	1
<b>INDIA</b>	<b>78866</b>	<b>20645</b>	<b>5935</b>	<b>51286</b>	<b>117</b>	<b>325</b>	<b>156</b>	<b>402</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 143

## State-wise Percentage Urban Households by Type of 'Fuel used for Cooking' in India-2011

States/UTs	Fire-wood/ Crop residue/Cowdung cake/ Coal /Lignite/ Charcoal	Percentage of Urban Households by Type of Fuel used for Cooking					
		Kerosene	LPG/PNG	Electricity	Biogas	Any other	No Cooking
Andhra Pradesh	20.55	10.17	67.67	0.07	0.93	0.19	0.41
Arunachal Pradesh	20.26	1.52	77.27	0.15	0.30	0.08	0.61
Assam	27.90	3.12	67.98	0.10	0.20	0.10	0.50
Bihar	50.05	1.04	47.42	0.15	0.40	0.65	0.35
Chhattisgarh	52.22	1.78	44.96	0.32	0.08	0.24	0.32
Goa	12.53	5.05	81.31	0.05	0.51	0.05	1.01
Gujarat	17.10	13.18	68.32	0.04	0.83	0.06	0.48
Haryana	19.75	2.05	77.63	0.03	0.17	0.11	0.29
Himachal Pradesh	7.31	6.02	84.94	0.60	0.12	0.06	0.60
Jammu & Kashmir	18.03	3.48	75.63	0.97	1.16	0.04	0.39
Jharkhand	55.01	0.67	42.11	1.14	0.13	0.60	0.27
Karnataka	22.37	11.66	64.32	0.21	0.81	0.11	0.53
Kerala	50.12	0.52	48.41	0.06	0.58	0.06	0.28
Madhya Pradesh	34.28	4.53	60.49	0.08	0.13	0.08	0.42
Maharashtra	12.16	12.25	74.06	0.05	0.22	0.13	1.13
Manipur	42.28	0.23	56.73	0.06	0.29	1.17	0.12
Meghalaya	34.14	14.66	45.69	4.31	0.34	0.09	0.26
Mizoram	13.13	3.45	83.62	0.17	0.09	0.03	0.17
Nagaland	44.49	1.74	53.04	0.09	0.17	0.17	0.35
Orissa	45.42	5.60	46.14	1.71	0.20	0.53	0.53
Punjab	13.61	5.87	79.37	0.02	0.81	0.05	0.33
Rajasthan	27.11	2.88	69.36	0.03	0.16	0.06	0.42
Sikkim	7.83	8.33	83.33	0.08	0.08	0.03	0.56
Tamil Nadu	19.03	11.47	68.68	0.09	0.26	0.06	0.45
Tripura	47.91	1.70	49.79	0.04	0.13	0.04	0.13
Uttar Pradesh	35.00	2.43	6.71	0.12	0.24	0.12	0.34
Uttarakhand	16.11	3.89	79.39	0.03	0.10	0.05	0.34
West Bengal	43.59	6.33	48.19	0.11	0.44	0.88	0.47
A & N Islands	3.15	26.47	67.65	0.06	0.03	0.06	1.76
Chandigarh	5.04	21.93	71.93	0.03	0.04	0.13	0.88
D & N. Haveli	11.16	21.05	65.79	0.03	0.53	0.01	1.32
Daman & Diu	4.79	35.42	56.25	0.10	1.04	0.01	2.08
NCT of Delhi	4.05	5.18	90.28	0.03	0.09	0.06	0.28
Lakshadweep	63.05	12.50	25.00	1.25	0.25	0.03	2.50
Puducherry	9.81	10.68	78.64	0.10	0.05	0.02	0.49
<b>INDIA</b>	<b>26.18</b>	<b>7.53</b>	<b>65.03</b>	<b>0.15</b>	<b>0.41</b>	<b>0.20</b>	<b>0.51</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

('000')

States/UTs	Total			Rural			Urban		
	Total Household	Households Availing Banking Services		Total Rural Households	Households Availing Banking Services		Total Urban Households	Households Availing Banking Services	
		Total	% age		Total	% age		Total	% age
Andhra Pradesh	21025	11163	53.09	14246	7184	50.43	6778	3980	58.72
Arunachal Pradesh	262	139	53.05	196	84	42.86	66	54	81.82
Assam	6367	2807	44.09	5375	2061	38.34	993	746	75.13
Bihar	18941	8410	44.40	16927	7153	42.26	2014	1257	62.41
Chhattisgarh	5623	2744	48.80	4384	2023	46.15	1239	721	58.19
Goa	323	280	86.69	125	106	84.80	198	174	87.88
Gujarat	12182	7049	57.86	6765	3470	51.29	5416	3580	66.10
Haryana	4718	3214	68.12	2966	1955	65.91	1752	1259	71.86
Himachal Pradesh	1477	1316	89.10	1311	1168	89.09	166	148	89.16
Jammu & Kashmir	2015	1411	70.02	1498	978	65.29	517	431	83.37
Jharkhand	6182	3335	53.95	4686	2221	47.40	1496	1114	74.47
Karnataka	13180	8055	61.12	7864	4634	58.93	5316	3421	64.35
Kerala	7716	5729	74.25	4096	3025	73.85	3621	2704	74.68
Madhya Pradesh	14968	6975	46.60	11122	4532	40.75	3845	2443	63.54
Maharashtra	23831	16415	68.88	13017	8194	62.95	10814	8221	76.02
Manipur	507	150	29.59	336	79	23.51	171	71	41.52
Meghalaya	538	202	37.55	422	119	28.20	116	83	71.55
Mizoram	221	121	54.75	105	38	36.19	116	84	72.41
Nagaland	400	140	35.00	285	66	23.16	115	74	64.35
Orissa	9661	4351	45.04	8144	3341	41.02	1517	1010	66.58
Punjab	5410	3528	65.21	3316	2083	62.82	2094	1444	68.96
Rajasthan	12581	8558	68.02	9490	6474	68.22	3091	2084	67.42
Sikkim	128	86	67.19	92	59	64.13	36	28	77.78
Tamil Nadu	18493	9713	52.52	9564	4322	45.19	8929	5391	60.38
Tripura	843	678	80.43	608	475	78.13	235	193	82.13
Uttar Pradesh	32924	23711	72.02	25475	18744	73.58	7449	4967	66.68
Uttarakhand	1997	1612	80.72	1405	1127	80.21	592	484	81.76
West Bengal	20067	9784	48.76	13717	5455	39.77	6350	4329	68.17
A & N Islands	93	83	89.25	59	53	89.83	34	30	88.24
Chandigarh	235	188	80.00	7	5	71.43	228	184	80.70
D & N. Haveli	73	41	56.16	35	14	40.00	38	28	73.68
Daman & Diu	60	40	66.67	13	9	69.23	48	31	64.58
NCT of Delhi	3341	2595	77.67	79	58	73.42	3261	2537	77.80
Lakshadweep	11	9	81.82	3	2	66.67	8	7	87.50
Puducherry	301	193	64.12	95	59	62.11	206	134	65.05
<b>INDIA</b>	<b>246693</b>	<b>144815</b>	<b>58.70</b>	<b>167827</b>	<b>91370</b>	<b>54.44</b>	<b>78866</b>	<b>53445</b>	<b>67.77</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets



## Appendix - 145

## State-wise Total Households by Possessing some Specified "Household Assets in India-2011

('000')

States/UTs	Total number of households	Availability of Assets								
		Radio/Transistor	Television	Computer Laptop		Telephone/Mobile Phone	Bicycle/Scooter/Motorcycle/Moped	Car/Jeep/Van	Households with TV Computer/Laptop, Telephone/Mobile Phone and Scooter/car	None of the assets
				With Internet	Without Internet	Landline/Mobile/Both				
Andhra Pradesh	21025	1950	12358	549	1214	13262	10668	563	817	4084
Arunachal Pradesh	262	58	108	5	16	127	88	21	9	80
Assam	6367	1405	1751	100	493	3248	4150	240	164	1500
Bihar	18941	4884	2752	166	1169	10511	10766	323	180	4848
Chhattisgarh	5623	618	1761	68	193	1726	4307	126	146	1523
Goa	323	101	262	41	60	288	264	79	72	15
Gujarat	12182	2361	6550	382	696	8400	8399	743	766	2282
Haryana	4718	822	3203	248	375	3743	3685	496	418	442
Himachal Pradesh	1477	379	1099	41	82	1216	369	123	61	131
Jammu & Kashmir	2015	950	1028	58	110	1401	468	150	77	349
Jharkhand	6182	1079	1657	91	335	2968	4629	172	177	1299
Karnataka	13180	2945	7911	638	1054	9433	7837	833	917	1879
Kerala	7716	2288	5929	484	731	6919	3436	789	654	373
Madhya Pradesh	14968	2177	4811	212	671	6887	8763	402	426	4881
Maharashtra	23831	4640	13526	1379	1795	3787	13207	1407	1726	1379
Manipur	507	276	240	11	35	291	326	30	20	87
Meghalaya	538	135	181	8	33	231	101	29	14	193
Mizoram	221	74	122	6	28	161	40	16	17	42
Nagaland	400	100	152	7	29	212	56	31	13	129
Orissa	9661	1100	2581	135	356	3847	7296	173	203	2462
Punjab	5410	892	4468	292	398	4442	6157	710	543	238
Rajasthan	12581	2035	4728	227	643	8883	6625	586	447	2662
Sikkim	128	29	70	4	11	94	5	11	5	23
Tamil Nadu	18493	4192	16080	772	1184	13851	14343	795	1174	939
Tripura	843	108	378	9	53	404	401	18	13	235
Uttar Pradesh	32924	8137	10935	610	2055	22037	28786	1250	933	3737
Uttarakhand	1997	291	1238	63	155	1489	1082	124	125	276
West Bengal	20067	3680	7092	444	1225	9880	13185	449	401	4571
A & N Islands	93	24	64	3	5	78	40	6	5	8
Chandigarh	235	66	194	44	34	209	245	60	67	5
D & N. Haveli	73	11	34	2	4	46	37	4	4	18
Daman & Diu	60	13	37	2	4	52	37	4	4	5
NCT of Delhi	3341	1115	2939	589	384	3032	2320	692	767	97
Lakshadweep	11	2	7	0.3	1	10	13	0.2	1	0.2
Puducherry	301	80	247	18	23	243	295	17	32	19
<b>INDIA</b>	<b>246693</b>	<b>49017</b>	<b>116494</b>	<b>7709</b>	<b>15654</b>	<b>155881</b>	<b>162429</b>	<b>11474</b>	<b>11410</b>	<b>43951</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

States/UTs	Availability of Assets								
	Radio/ Transistor	Television	Computer Laptop		Telephone Mobile Phone	Bicycle/ Scooter/ Motor- cycle / Moped	Car/ Jeep/ Van	Households with TV. Com- puter/Laptop, Telephone/ Mobile Phone and Scooter/ car	None of the Assets
			With Internet	Without Internet	Landline Mobile Both				
Andhra Pradesh	9.27	58.78	2.61	5.77	63.08	50.74	2.68	3.89	19.42
Arunachal Pradesh	22.14	41.22	1.91	6.11	48.47	33.59	8.02	3.44	30.53
Assam	22.07	27.50	1.57	7.74	51.01	65.18	3.77	2.58	23.56
Bihar	25.79	14.53	0.88	6.17	55.49	56.84	1.71	0.95	25.60
Chhattisgarh	10.99	31.32	1.21	3.43	30.70	76.60	2.24	2.60	27.09
Goa	31.27	81.11	12.69	18.58	89.16	81.73	24.46	22.29	4.64
Gujarat	19.38	53.77	3.14	5.71	68.95	68.95	6.10	6.29	18.73
Haryana	17.42	67.89	5.26	7.95	79.33	78.11	10.51	8.86	9.37
Himachal Pradesh	25.66	74.41	2.78	5.55	82.33	24.98	8.33	4.13	8.87
Jammu & Kashmir	47.15	51.02	2.88	5.46	69.53	23.23	7.44	3.82	17.32
Jharkhand	17.45	26.80	1.47	5.42	48.01	74.88	2.78	2.86	21.01
Karnataka	22.34	60.02	4.84	8.00	71.57	59.46	6.32	6.96	14.26
Kerala	29.65	76.84	6.27	9.47	89.67	44.53	10.23	8.48	4.83
Madhya Pradesh	14.54	32.14	1.42	4.48	46.01	58.54	2.69	2.85	32.61
Maharashtra	19.47	56.76	5.79	7.53	15.89	55.42	5.90	7.24	18.97
Manipur	54.44	47.34	2.17	6.90	57.40	64.30	5.92	3.94	17.16
Meghalaya	25.09	33.64	1.49	6.13	42.94	18.77	5.39	2.60	35.87
Mizoram	33.48	55.20	2.71	12.67	72.85	18.10	7.24	7.69	19.00
Nagaland	25.00	38.00	1.75	7.25	53.00	14.00	7.75	3.25	32.25
Orissa	11.39	26.72	1.40	3.68	39.82	75.52	1.79	2.10	25.48
Punjab	16.49	82.59	5.40	7.36	82.11	113.81	13.12	10.04	4.40
Rajasthan	16.18	37.58	1.80	5.11	70.61	52.66	4.66	3.55	21.16
Sikkim	22.66	54.69	3.13	8.59	73.44	3.91	8.59	3.91	17.97
Tamil Nadu	22.67	86.95	4.17	6.40	74.90	77.56	4.30	6.35	5.08
Tripura	12.81	44.84	1.07	6.29	47.92	47.57	2.14	1.54	27.88
Uttar Pradesh	24.71	33.21	1.85	6.24	66.93	87.43	3.80	2.83	11.35
Uttarakhand	14.57	61.99	3.15	7.76	74.56	54.18	6.21	6.26	13.82
West Bengal	18.34	35.34	2.21	6.10	49.24	65.70	2.24	2.00	22.78
A & N Islands	25.81	68.82	3.23	5.38	83.87	43.01	6.45	5.38	8.60
Chandigarh	28.09	82.55	18.72	14.47	88.94	104.26	25.53	28.51	2.13
D & N. Haveli	15.07	46.58	2.74	5.48	63.01	50.68	5.48	5.48	24.66
Daman & Diu	21.67	61.67	3.33	6.67	86.67	61.67	6.67	6.67	8.33
NCT OF Delhi	33.37	87.97	17.63	11.49	90.75	69.44	20.71	22.96	2.90
Lakshadweep	18.18	63.64	2.73	9.09	90.91	118.18	1.82	9.09	1.82
Puducherry	26.58	82.06	5.98	7.64	80.73	98.01	5.65	10.63	6.31
<b>INDIA</b>	<b>19.87</b>	<b>47.22</b>	<b>3.12</b>	<b>6.35</b>	<b>63.19</b>	<b>65.84</b>	<b>4.65</b>	<b>4.63</b>	<b>17.82</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 147

## State-wise Rural Households by Possessing some Specified 'Household Assets' in-India 2011

('000')

States/UTs	Total number of Households	Availability of Assets								
		Radio/Transistor	Television	Computer Laptop		Telephone/Mobile Phone	Bicycle/Scooter/Motor-cycle/Moped	Car/Jeep/Van	Households with TV, Computer/Laptop, Telephone/Mobile Phone and Scooter/car	None of the Assets
				With Internet	Without Internet	Landline / Mobile Both				
Andhra Pradesh	14246	866	7030	65	565	7810	6074	127	92	3572
Arunachal Pradesh	196	45	57	2	9	70	61	10	3	76
Assam	5375	1173	1079	36	348	2247	3468	114	53	1407
Bihar	16927	4368	1727	88	985	9051	9372	230	66	4530
Chhattisgarh	4384	416	926	10	81	931	3064	33	17	1375
Goa	125	30	93	9	21	106	93	22	19	9
Gujarat	6765	807	2461	36	195	3976	3517	188	80	1866
Haryana	2966	491	1763	36	153	2236	2105	171	77	354
Himachal Pradesh	1311	331	959	23	58	1061	311	87	36	126
Jammu & Kashmir	1498	661	590	15	57	936	228	54	14	330
Jharkhand	4686	813	644	14	180	1816	3291	52	21	1155
Karnataka	7864	1383	3640	56	382	4926	4197	200	84	1565
Kerala	4096	1112	2952	161	316	3605	1458	329	222	251
Madhya Pradesh	11122	1442	2070	23	329	4045	5382	122	43	4476
Maharashtra	13017	1581	4934	110	512	7114	6350	312	174	3874
Manipur	336	168	123	4	19	164	180	12	6	76
Meghalaya	422	98	97	2	17	137	79	12	2	181
Mizoram	105	30	36	0.5	5	57	11	3	1	34
Nagaland	285	73	74	2	14	116	35	14	4	118
Orissa	8144	866	1577	38	228	2740	5688	75	40	2296
Punjab	3316	512	2631	71	154	2640	3880	331	152	171
Rajasthan	9490	1324	2425	38	342	6288	3934	273	75	2428
Sikkim	92	21	41	1	5	61	2.5	5	1	22
Tamil Nadu	9564	1791	8160	98	358	6342	6846	175	160	619
Tripura	608	81	206	2	32	234	252	8	3	210
Uttar Pradesh	25475	6365	5996	164	1351	16203	22112	593	215	3093
Uttarakhand	1405	223	749	18	72	966	598	46	33	251
West Bengal	13717	1921	2770	60	646	5125	8768	171	58	3909
A & N Islands	59	15	34	1	2	45	26	2	1	7
Chandigarh	7	1	5	0.2	0.5	6.4	6	0.5	0.5	0.2
D & N. Haveli	35	4	10	0.2	1	14	13	1	0.4	15
Daman & Diu	13	2	9	0.2	1	10.6	10	1	0.5	1
NCT OF Delhi	79	19	66	4	7	66	65	9	7	4
Lakshadweep	3	0.4	1	0.3	0.2	2.2	3	0.05	0.1	0.1
Puducherry	95	22	71	1	4	69	82	2	3	9
<b>INDIA</b>	<b>167827</b>	<b>29057</b>	<b>56006</b>	<b>1190</b>	<b>7454</b>	<b>91214</b>	<b>101561</b>	<b>3785</b>	<b>1762</b>	<b>38411</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 148 State-wise Rural Percentage Households by Possessing some Specified 'Household Assets' in India 2011

States/UTs	Availability of Assets								
	Radio/ Transistor	Television	Computer Laptop		Telephone/ Mobile Phone	Bicycle/ Scooter/ Motorcycle/ Moped	Car/ Jeep/ Van	Households with TV, Com- puter/Laptop, Telephone /Mobile Phone and Scooter/car	None of the Assets
			With Internet	Without Internet	Landline / Mobile -Both				
Andhra Pradesh	6.08	49.35	0.46	3.97	54.82	42.64	0.89	0.65	25.07
Arunachal Pradesh	22.96	29.08	1.02	4.59	35.71	31.12	5.10	1.53	38.78
Assam	21.82	20.07	0.67	6.47	41.80	64.52	2.12	0.99	26.18
Bihar	25.80	10.20	0.52	5.82	53.47	55.37	1.36	0.39	26.76
Chhattisgarh	9.49	21.12	0.23	1.85	21.24	69.89	0.75	0.39	31.36
Goa	24.00	74.40	7.20	16.80	84.80	74.40	17.60	15.20	7.20
Gujarat	11.93	36.38	0.53	2.88	58.77	51.99	2.78	1.18	27.58
Haryana	16.55	59.44	1.21	5.16	75.39	70.97	5.77	2.60	11.94
Himachal Pradesh	25.25	73.15	1.75	4.42	80.93	23.72	6.64	2.75	9.61
Jammu & Kashmir	44.13	39.39	1.00	3.81	62.48	15.22	3.60	0.93	22.03
Jharkhand	17.35	13.74	0.30	3.84	38.75	70.23	1.11	0.45	24.65
Karnataka	17.59	46.29	0.71	4.86	62.64	53.37	2.54	1.07	19.90
Kerala	27.15	72.07	3.93	7.71	88.01	35.60	8.03	5.42	6.13
Madhya Pradesh	12.97	18.61	0.21	2.96	36.37	48.39	1.10	0.39	40.24
Maharashtra	12.15	37.90	0.85	3.93	54.65	48.78	2.40	1.34	29.76
Manipur	50.00	36.61	1.19	5.65	48.81	53.57	3.57	1.79	22.62
Meghalaya	23.22	22.99	0.47	4.03	32.46	18.72	2.84	0.47	42.89
Mizoram	28.57	34.29	0.48	4.76	54.29	10.48	2.86	0.95	32.38
Nagaland	25.61	25.96	0.70	4.91	40.70	12.28	4.91	1.40	41.40
Orissa	10.63	19.36	0.47	2.80	33.64	69.84	0.92	0.49	28.19
Punjab	15.44	79.34	2.14	4.64	79.61	117.01	9.98	4.58	5.16
Rajasthan	13.95	25.55	0.40	3.60	66.26	41.45	2.88	0.79	25.58
Sikkim	22.83	44.57	1.09	5.43	66.30	2.72	5.43	1.09	23.91
Tamil Nadu	18.73	85.32	1.02	3.74	66.31	71.58	1.83	1.67	6.47
Tripura	13.32	33.88	0.33	5.26	38.49	41.45	1.32	0.49	34.54
Uttar Pradesh	24.99	23.54	0.64	5.30	63.60	86.80	2.33	0.84	12.14
Uttarakhand	15.87	53.31	1.28	5.12	68.75	42.56	3.27	2.35	17.86
West Bengal	14.00	20.19	0.44	4.71	37.36	63.92	1.25	0.42	28.50
A & N Islands	25.42	57.63	1.69	3.39	76.27	44.07	3.39	1.69	11.86
Chandigarh	14.29	71.43	2.86	7.14	91.43	85.71	7.14	7.14	2.86
D & N. Haveli	11.43	28.57	0.57	2.86	40.00	37.14	2.86	1.14	42.86
Daman & Diu	15.38	69.23	1.54	7.69	81.54	76.92	7.69	3.85	7.69
NCT OF Delhi	24.05	83.54	5.06	8.86	83.54	82.28	11.39	8.86	5.06
Lakshadweep	13.33	33.33	10.00	6.67	73.33	100.00	1.67	3.33	3.33
Puducherry	23.16	74.74	1.05	4.21	72.63	86.32	2.11	3.16	9.47
<b>INDIA</b>	<b>17.31</b>	<b>33.37</b>	<b>0.71</b>	<b>4.44</b>	<b>54.35</b>	<b>60.52</b>	<b>2.26</b>	<b>1.05</b>	<b>22.89</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 149

## State-wise Urban Households by Possessing some Specified 'Household Assets' in-India 2011

('000')

States/UTs	Total number of Households	Availability of Assets								
		Radio/Transistor	Television	Computer Laptop		Telephone/Mobile Phone	Bicycle/Scooter/Motorcycle/Moped	Car/Jeep/Van	Households with TV, Computer/Laptop, Telephone/Mobile Phone and Scooter/car	None of the Assets
				With Internet	Without Internet	Landline / Mobile -Both				
Andhra Pradesh	6778	1083	5328	484	649	5452	4595	436	725	512
Arunachal Pradesh	66	12	51	3	7	56	27	10	6	5
Assam	993	232	673	64	145	801	684	126	112	92
Bihar	2014	516	1024	77	184	1460	1394	94	115	317
Chhattisgarh	1239	203	835	57	112	795	1243	93	130	149
Goa	198	70	169	32	38	182	170	57	53	6
Gujarat	5416	1554	4089	346	501	4424	4882	555	686	415
Haryana	1752	330	1441	212	222	1507	1581	324	341	88
Himachal Pradesh	166	48	140	18	24	153	58	35	25	5
Jammu & Kashmir	517	289	438	43	53	463	241	96	63	19
Jharkhand	1496	266	1014	77	155	1153	1337	120	156	144
Karnataka	5316	1562	4271	583	672	4508	3643	633	833	313
Kerala	3621	1176	2978	322	415	3314	1978	460	444	122
Madhya Pradesh	3845	735	2742	189	342	2842	3381	280	384	405
Maharashtra	10814	3059	8591	1270	9032	4922	3528	1095	1552	647
Manipur	171	108	117	7	16	127	146	18	14	11
Meghalaya	116	37	84	6	16	94	22	17	11	11
Mizoram	116	44	85	5	24	103	29	13	16	8
Nagaland	115	27	78	5	15	96	22	17	10	11
Orissa	1517	234	1004	97	127	1108	1608	97	163	167
Punjab	2094	379	1837	221	244	1803	2276	378	391	67
Rajasthan	3091	711	2302	188	301	2596	2690	313	373	234
Sikkim	36	9	29	3	5	33	2	6	4	1
Tamil Nadu	8929	2402	7920	674	826	7510	7497	620	1014	320
Tripura	235	27	172	6	21	172	149	11	10	25
Uttar Pradesh	7449	1773	4939	446	704	5832	6673	658	717	644
Uttarakhand	592	68	489	46	83	523	485	78	92	25
West Bengal	6350	1759	4322	383	579	4755	4418	278	343	662
A & N Islands	34	9	30	2	3	33	15	4	4	1
Chandigarh	228	65	189	44	33	204	238	60	67	5
D & N. Haveli	38	8	24	2	3	32	23	3	3	3
Daman & Diu	48	11	28	1	3	42	28	3	3	4
NCT OF Delhi	3261	1096	2874	585	377	2966	2255	684	760	93
Lakshadweep	8	2	5	0.3	1	8	10	0.2	1	0.1
Puducherry	206	58	175	17	19	176	213	14	29	9
<b>INDIA</b>	<b>78866</b>	<b>19960</b>	<b>60488</b>	<b>6519</b>	<b>8201</b>	<b>64666</b>	<b>60869</b>	<b>7688</b>	<b>9648</b>	<b>5540</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 150

## State-wise Urban Percentage Households by Possessing some Specified 'Household Assets' in-India 2011

States/UTs	Availability of Assets								
	Radio/ Transistor	Television	Computer Laptop		Telephone/ Mobile Phone	Bicycle/ Scooter/ Motorcycle/ Moped	Car/ Jeep/ Van	Households with TV. Com- puter /Laptop, Telephone/ Mobile Phone and Scooter/ Car	None of the Assets
			With Internet	Without Internet	Landline / Mobile -Both				
Andhra Pradesh	15.98	78.61	7.14	9.58	80.44	67.79	6.43	10.70	7.55
Arunachal Pradesh	18.18	77.27	4.55	10.61	84.85	40.91	15.15	9.09	7.58
Assam	23.36	67.77	6.45	14.60	80.66	68.88	12.69	11.28	9.26
Bihar	25.62	50.84	3.82	9.14	72.49	69.22	4.67	5.71	15.74
Chhattisgarh	16.38	67.39	4.60	9.04	64.16	100.32	7.51	10.49	12.03
Goa	35.35	85.35	16.16	19.19	91.92	85.86	28.79	26.77	3.03
Gujarat	28.69	75.50	6.39	9.25	81.68	90.14	10.25	12.67	7.66
Haryana	18.84	82.25	12.10	12.67	86.02	90.24	18.49	19.46	5.02
Himachal Pradesh	28.92	84.34	10.84	14.46	92.17	34.94	21.08	15.06	3.01
Jammu & Kashmir	55.90	84.72	8.32	10.25	89.56	46.62	18.57	12.19	3.68
Jharkhand	17.78	67.78	5.15	10.36	77.07	89.37	8.02	10.43	9.63
Karnataka	29.38	80.34	10.97	12.64	84.80	68.53	11.91	15.67	5.89
Kerala	32.48	82.24	8.89	11.46	91.52	54.63	12.70	12.26	3.37
Madhya Pradesh	19.12	71.31	4.92	8.89	73.91	87.93	7.28	9.99	10.53
Maharashtra	28.29	79.44	11.74	83.52	45.52	32.62	10.13	14.35	5.98
Manipur	63.16	68.42	4.09	9.36	74.27	85.38	10.53	8.19	6.43
Meghalaya	31.90	72.41	5.17	13.79	81.03	18.97	14.66	9.48	9.48
Mizoram	37.93	73.28	4.31	20.69	88.79	25.00	11.21	13.79	6.90
Nagaland	23.48	67.83	4.35	13.04	83.48	19.13	14.78	8.70	9.57
Orissa	15.43	66.18	6.39	8.37	73.04	106.00	6.39	10.74	11.01
Punjab	18.10	87.73	10.55	11.65	86.10	108.69	18.05	18.67	3.20
Rajasthan	23.00	74.47	6.08	9.74	83.99	87.03	10.13	12.07	7.57
Sikkim	25.00	80.56	8.33	13.89	91.67	5.56	16.67	11.11	2.78
Tamil Nadu	26.90	88.70	7.55	9.25	84.11	83.96	6.94	11.36	3.58
Tripura	11.49	73.19	2.55	8.94	73.19	63.40	4.68	4.26	10.64
Uttar Pradesh	23.80	66.30	5.99	9.45	78.29	89.58	8.83	9.63	8.65
Uttarakhand	11.49	82.60	7.77	14.02	88.34	81.93	13.18	15.54	4.22
West Bengal	27.70	68.06	6.03	9.12	74.88	69.57	4.38	5.40	10.43
A & N Islands	26.47	88.24	5.88	8.82	97.06	44.12	11.76	11.76	2.94
Chandigarh	28.51	82.89	19.30	14.47	89.47	104.39	26.32	29.39	2.19
D & N. Haveli	21.05	63.16	5.26	7.89	84.21	60.53	7.89	7.89	7.89
Daman & Diu	22.92	58.33	2.08	6.25	87.50	58.33	6.25	6.25	8.33
NCT OF Delhi	33.61	88.13	17.94	11.56	90.95	69.15	20.98	23.31	2.85
Lakshadweep	25.00	62.50	3.75	12.50	100.00	125.00	2.50	12.50	1.25
Puducherry	28.16	84.95	8.25	9.22	85.44	103.40	6.80	14.08	4.37
<b>INDIA</b>	<b>25.31</b>	<b>76.70</b>	<b>8.27</b>	<b>10.40</b>	<b>81.99</b>	<b>77.18</b>	<b>9.75</b>	<b>12.23</b>	<b>7.02</b>

Source: Census of India 2011: Series-H: Tables on Houses, Household Amenities &amp; Assets

## Appendix - 151

## State-wise Houseless Population in-India 2001

States/UTs	Houseless Population				
	Total	Rural	%	Urban	%
Andhra Pradesh	163,938	97,101	59	66,837	41
Arunachal Pradesh	442	360	81	82	19
Assam	13,355	10,989	82	2,366	18
Bihar	42,498	29,768	70	12,730	30
Chhattisgarh	28,772	22,558	78	6,214	22
Goa	5,280	2,991	57	2,289	43
Gujarat	220,786	148,691	67	72,095	33
Haryana	59,360	35,384	60	23,976	40
Himachal Pradesh	8,364	7,047	84	1,317	16
Jammu & Kashmir	12,751	10,129	79	2,622	21
Jharkhand	10,887	6,998	64	3,889	36
Karnataka	102,226	61,898	61	40,328	39
Kerala	16,533	9,096	55	7,437	45
Madhya Pradesh	231,246	169,376	73	61,870	27
Maharashtra	340,924	236,412	69	104,512	31
Manipur	2,897	2,525	87	372	13
Meghalaya	1,827	1,644	90	183	10
Mizoram	336	73	22	263	78
Nagaland	2,002	1,254	63	748	37
Orissa	42,871	31,039	72	11,832	28
Punjab	46,958	23,549	50	23,409	50
Rajasthan	143,497	87,866	61	55,631	39
Sikkim	286	228	80	58	20
Tamil Nadu	86,472	29,344	34	57,128	66
Tripura	857	670	78	187	22
Uttar Pradesh	201,029	104,387	52	96,642	48
Uttarakhand	14,703	10,768	73	3,935	27
West Bengal	110,535	19,726	18	90,809	82
A & N Islands	242	78	32	164	68
Chandigarh	2,722	41	2	2,681	98
D & N. Haveli	1,471	1,261	86	210	14
Daman & Diu	1,071	659	62	412	38
NCT of Delhi	24,966	1,063	4	23,903	96
Lakshadweep	0	0	-	0	-
Puducherry	1,662	194	12	1,468	88
<b>INDIA</b>	<b>1,943,766</b>	<b>1,165,167</b>	<b>60</b>	<b>778,599</b>	<b>40</b>

Source: Census of India 2001: Series 1: Primary Census Abstract-Total Population: Table A-5

('000')

Sl. No.	City	Houseless Population
1	Greater Mumbai	39074
2	NCT of Delhi	21895
3	Kolkata	67676
4	Chennai	27329
5	Bangalore	12104
6	Hyderabad	13638
7	Ahmedabad	7787
8	Kanpur	26305
9	Pune	2565
10	Surat	22307
11	Lucknow	7469
12	Nagpur	2225
13	Jaipur	8529
14	Indore	4885
15	Bhopal	5895
16	Ludhiana	4590
17	Patna	5624
18	Vadodara	7638
19	Agra	1942
20	Thane	2610
21	Kalyan-Dombivali	2751
22	Varanasi	1711
23	Nasik	2995
24	Meerut	3427
25	Faridabad	1446
26	Pimpri-Chinchwad	548
27	Haora	2443

Source: Census of India 2001: Series 1: Primary Census Abstract-Total Population: Table A-5



**Data Appendices (153-223)**  
**Housing Condition in India**  
**Different Round of NSSO**



## Appendix - 153

## Percentage Distribution (Per 1000) of Households by Major Source(Most Used) of Drinking Water during Last 365 Days for each State/UT-Rural

State/UTs	Bottled Water	Tap	Tube-Well/Hand-Pump	Protected Well	Unprotected Well	Tank/ Pond (Reser-ved for Drinking)	Other Tank/ Pond	River/ Lake	Spring	Harvest-ed Rain Water	Oth-ers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	1.6	63.8	26.6	2.1	3.8	0.7	0.0	0.8	0.0	0.0	0.6
Arunachal Pradesh	1.3	79.8	11.2	0.7	2.3	0.0	1.1	2.4	1.1	0.0	0.0
Assam	0.1	6.3	65.4	10.4	7.8	0.6	3.0	2.8	3.2	0.0	0.3
Bihar	0.9	1.1	93.8	2.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Chhattisgarh	0.5	7.6	81.0	3.6	6.5	0.4	0.0	0.0	0.2	0.0	0.2
NCT of Delhi	0.0	46.4	34.3	0.0	0.0	3.2	0.0	0.0	0.0	0.0	16.2
Goa	0.0	85.0	0.0	7.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
Gujarat	0.9	58.0	28.4	4.6	4.1	1.7	0.3	1.3	0.0	0.4	0.3
Haryana	0.0	61.2	35.3	1.3	1.4	0.5	0.2	0.0	0.0	0.0	0.0
Himachal pradesh	1.3	78.0	7.9	3.3	0.8	0.4	0.1	0.2	8.0	0.0	0.0
Jammu & Kashmir	1.0	65.5	16.9	0.1	1.0	1.6	0.9	1.6	11.4	0.0	0.0
Jharkhand	0.1	3.5	50.9	9.0	34.7	0.0	0.0	1.7	0.0	0.0	0.0
Karnataka	0.3	70.2	17.5	7.4	1.5	1.6	0.3	1.2	0.0	0.0	0.0
Kerala	0.0	15.8	2.6	51.2	26.6	1.1	0.7	0.1	1.3	0.2	0.4
Madhya Pradesh	0.3	9.1	73.9	7.3	8.2	0.5	0.0	0.6	0.1	0.0	0.0
Maharashtra	0.6	56.9	22.7	8.3	9.8	0.3	0.4	0.7	0.4	0.0	0.1
Manipur	1.0	24.7	10.4	3.7	0.0	14.5	6.2	21.2	16.7	0.1	1.4
Meghalaya	0.4	50.6	9.4	6.0	5.3	3.8	0.6	1.7	22.1	0.0	0.0
Mizoram	0.0	14.6	4.8	0.4	0.0	2.7	1.2	5.6	68.5	0.6	1.6
Nagaland	0.1	28.6	5.2	29.9	10.8	15.0	3.4	1.2	5.3	0.4	0.0
Orissa	0.1	5.8	73.3	4.2	13.5	0.3	0.1	1.8	0.9	0.0	0.1
Punjab	0.7	36.3	62.7	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1
Rajasthan	0.7	28.5	48.3	2.2	8.5	4.7	2.1	1.1	0.0	1.1	2.8
Sikkim	0.0	67.4	0.0	0.0	0.0	1.3	0.0	0.0	31.3	0.0	0.0
Tamil Nadu	0.2	87.3	7.3	2.2	1.1	0.8	0.2	0.6	0.0	0.0	0.3
Tripura	0.2	27.4	43.7	5.3	18.3	0.9	0.4	2.1	0.3	0.0	1.3
Uttarakhand	0.3	60.8	23.3	0.0	0.0	0.1	0.0	0.0	12.3	0.0	3.2
Uttar Pradesh	0.3	2.4	92.6	1.4	3.2	0.0	0.0	0.1	0.0	0.0	0.0
West Bengal	0.2	7.8	84.8	2.3	3.1	0.3	0.0	0.1	1.1	0.0	0.1
A & N Islands	0.6	83.1	0.9	3.4	7.3	0.0	0.0	2.4	2.2	0.0	0.0
Chandigarh	2.5	89.1	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D & Nagar Haveli	1.8	29.8	51.5	8.5	7.5	0.0	1.0	0.0	0.0	0.0	0.0
Daman & Diu	0.0	55.5	44.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakshadweep	0.0	22.5	0.1	0.0	71.8	0.0	0.0	0.0	0.0	5.7	0.0
Puducherry	0.0	99.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>INDIA</b>	<b>0.5</b>	<b>30.1</b>	<b>54.7</b>	<b>5.5</b>	<b>6.3</b>	<b>0.8</b>	<b>0.3</b>	<b>0.7</b>	<b>0.7</b>	<b>0.1</b>	<b>0.3</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 154

## Percentage Distribution (Per 1000) of Households by Major Source(Most Used) of Drinking Water during Last 365 Days for each State/UT-Urban

State/UTs	Bottled Water	Tap	Tube-Well/Hand-Pump	Protected Well	Un-protected Well	Tank/Pond (Reserved for Drinking)	Other Tank/Pond	River/Lake	Spring	Harvested Rain Water	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	4.2	75.4	13.2	0.5	0.6	0.2	0.0	0.0	0.0	0.0	6.0
Arunachal Pradesh	1.2	87.2	3.8	6.7	0.7	0.3	0.0	0.0	0.1	0.0	0.0
Assam	0.3	36.6	41.1	14.7	5.1	0.0	0.1	0.0	0.2	0.0	1.9
Bihar	0.9	29.0	67.0	1.5	1.0	0.0	0.0	0.6	0.0	0.0	0.0
Chhattisgarh	1.0	60.5	37.3	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.1
NCT of Delhi	1.5	88.0	8.7	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.6
Goa	0.0	87.7	0.3	3.7	0.8	0.0	0.0	0.0	0.0	0.0	7.5
Gujarat	3.4	83.8	11.6	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.7
Haryana	1.9	76.9	19.7	0.0	0.0	0.1	0.4	0.0	0.0	0.0	1.1
Himachal Pradesh	8.0	88.5	3.0	0.1	0.0	0.0	0.2	0.0	0.2	0.0	0.0
Jammu & Kashmir	3.4	90.9	5.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jharkhand	0.7	49.1	34.3	5.4	10.0	0.4	0.0	0.1	0.0	0.0	0.0
Karnataka	1.3	91.3	3.7	1.9	0.5	0.2	0.0	0.0	0.0	0.0	1.0
Kerala	1.6	41.6	4.1	36.5	16.0	0.0	0.2	0.0	0.0	0.1	0.1
Madhya Pradesh	3.1	66.8	23.6	2.6	3.2	0.1	0.5	0.0	0.0	0.0	0.0
Maharashtra	2.2	88.9	4.3	0.2	0.6	0.0	0.0	0.0	0.0	0.0	3.8
Manipur	1.0	65.6	7.4	1.2	0.2	13.0	3.4	4.3	2.5	0.0	1.4
Meghalaya	1.6	95.6	0.7	1.2	0.2	0.0	0.0	0.0	0.7	0.0	0.0
Mizoram	0.2	72.0	0.1	0.0	0.0	2.5	1.0	0.3	20.7	2.3	0.9
Nagaland	0.2	25.7	2.6	24.2	6.9	15.2	6.2	0.9	3.5	12.5	1.9
Orissa	1.1	63.6	22.3	5.3	7.2	0.1	0.0	0.4	0.0	0.0	0.0
Punjab	1.1	82.1	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rajasthan	1.0	86.6	7.9	0.2	0.5	0.5	0.1	0.0	0.0	0.1	3.1
Sikkim	0.5	98.2	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
Tamil Nadu	7.7	81.4	7.1	0.7	0.1	0.2	0.0	0.0	0.0	0.0	2.8
Tripura	0.0	60.6	33.7	2.6	0.7	0.0	0.0	0.0	0.0	0.0	2.4
Uttarakhand	0.0	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Uttar Pradesh	1.4	47.3	50.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
West Bengal	0.7	70.4	26.2	1.4	0.4	0.2	0.0	0.1	0.2	0.0	0.0
A & N Islands	1.1	98.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chandigarh	0.0	99.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D & Nagar Haveli	0.0	80.2	18.3	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0
Daman & Diu	2.1	93.8	1.4	0.0	2.5	0.0	0.2	0.0	0.0	0.0	0.0
Lakshadweep	0.2	9.5	14.9	14.8	58.8	0.0	0.0	0.0	0.0	1.9	0.0
Puducherry	3.2	94.4	0.3	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<b>INDIA</b>	<b>2.7</b>	<b>74.3</b>	<b>17.5</b>	<b>2.1</b>	<b>1.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>1.9</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 155

Percentage Distribution (Per 1000) of Households by Major Source(Most Used) of Drinking Water during Last 365 Days for each State/UT-Rural+ Urban

State/UTs	Bottled Water	Tap	Tube-Well/Hand-Pump	Protected Well	Un-protected Well	Tank/Pond (Reserved for Drinking)	Other Tank/Pond	River/Lake	Spring	Harvested Rain Water	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	2.4	67.4	22.5	1.6	2.8	0.5	0.0	0.5	0.0	0.0	2.3
Arunachal Pradesh	1.3	81.4	9.6	2.0	1.9	0.1	0.9	1.9	0.9	0.0	0.0
Assam	0.1	9.8	62.6	10.9	7.5	0.5	2.6	2.5	2.9	0.0	0.5
Bihar	0.9	4.1	90.9	2.3	1.7	0.0	0.0	0.1	0.0	0.0	0.0
Chhattisgarh	0.6	17.5	72.8	2.9	5.4	0.3	0.0	0.0	0.2	0.0	0.1
NCT of Delhi	1.4	85.0	10.6	0.0	0.0	0.5	0.0	0.0	0.0	0.0	2.6
Goa	0.0	86.3	0.2	5.3	4.5	0.0	0.0	0.0	0.0	0.0	3.7
Gujarat	1.9	68.2	21.8	2.9	2.5	1.1	0.2	0.8	0.0	0.2	0.4
Haryana	0.6	66.1	30.4	0.9	1.0	0.4	0.3	0.0	0.0	0.0	0.3
Himachal Pradesh	2.0	79.2	7.3	3.0	0.7	0.4	0.1	0.2	7.1	0.0	0.0
Jammu & Kashmir	1.5	71.3	14.4	0.1	0.8	1.2	0.7	1.2	8.8	0.0	0.0
Jharkhand	0.2	10.7	48.3	8.4	30.8	0.1	0.0	1.5	0.0	0.0	0.0
Karnataka	0.7	78.0	12.4	5.3	1.1	1.1	0.2	0.8	0.0	0.0	0.4
Kerala	0.4	22.6	3.0	47.3	23.8	0.8	0.6	0.1	0.9	0.2	0.3
Madhya Pradesh	0.9	23.4	61.5	6.2	7.0	0.4	0.2	0.5	0.1	0.0	0.0
Maharashtra	1.3	71.1	14.5	4.7	5.7	0.2	0.2	0.4	0.2	0.0	1.7
Manipur	1.0	36.5	9.5	3.0	0.1	14.1	5.4	16.3	12.6	0.1	1.4
Meghalaya	0.6	59.3	7.8	5.1	4.3	3.1	0.5	1.4	17.9	0.0	0.0
Mizoram	0.1	40.1	2.7	0.2	0.0	2.6	1.1	3.2	47.2	1.4	1.3
Nagaland	0.1	27.8	4.4	28.3	9.7	15.1	4.2	1.1	4.8	3.9	0.5
Orissa	0.3	15.0	65.2	4.4	12.5	0.2	0.0	1.5	0.7	0.0	0.1
Punjab	0.8	54.2	44.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Rajasthan	0.8	44.0	37.6	1.6	6.4	3.6	1.5	0.8	0.0	0.8	2.9
Sikkim	0.1	72.0	0.0	0.0	0.0	1.1	0.0	0.0	26.8	0.0	0.0
Tamil Nadu	3.7	84.6	7.2	1.5	0.6	0.5	0.1	0.3	0.0	0.0	1.4
Tripura	0.2	33.5	41.9	4.8	15.1	0.8	0.3	1.8	0.2	0.0	1.5
Uttarakhand	0.2	63.9	23.6	0.0	0.0	0.1	0.0	0.0	9.6	0.0	2.5
Uttar Pradesh	0.5	12.2	83.4	1.2	2.5	0.0	0.0	0.1	0.0	0.0	0.0
West Bengal	0.4	24.0	69.7	2.1	2.4	0.3	0.0	0.1	0.9	0.0	0.2
A & N Islands	0.7	88.3	0.6	2.3	4.9	0.0	0.0	1.6	1.5	0.0	0.0
Chandigarh	0.3	97.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D & Nagar Haveli	1.4	42.0	43.4	6.4	5.7	0.0	1.1	0.0	0.0	0.0	0.0
Daman & Diu	0.7	68.8	29.5	0.0	0.9	0.0	0.1	0.0	0.0	0.0	0.0
Lakshadweep	0.1	17.2	6.1	6.1	66.4	0.0	0.0	0.0	0.0	4.1	0.0
Puducherry	2.3	95.8	0.5	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<b>INDIA</b>	<b>1.2</b>	<b>43.1</b>	<b>43.7</b>	<b>4.5</b>	<b>4.8</b>	<b>0.6</b>	<b>0.3</b>	<b>0.5</b>	<b>0.5</b>	<b>0.1</b>	<b>0.8</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 156

Proportion (in Percentage) of Households Who Used Two Sources of Drinking Water for each of First Major source Used for each State/UT.

State/UTs	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	21.10	17.90	20.10
Arunachal Pradesh	68.00	65.50	67.50
Assam	29.50	29.40	29.50
Bihar	18.10	15.80	17.90
Chhattisgarh	18.50	14.20	17.70
NCT of Delhi	22.00	15.10	15.60
Goa	39.50	30.50	35.00
Gujarat	18.80	6.30	13.90
Haryana	26.20	15.80	23.00
Himachal Pradesh	41.70	23.60	39.70
Jammu & Kashmir	58.30	26.00	51.10
Jharkhand	33.40	23.20	31.80
Karnataka	34.80	18.40	28.70
Kerala	12.00	8.70	11.20
Madhya Pradesh	40.50	33.50	38.80
Maharashtra	40.50	16.60	29.80
Manipur	65.30	66.20	65.50
Meghalaya	51.80	36.80	48.90
Mizoram	78.70	79.50	79.00
Nagaland	84.30	80.40	83.20
Orissa	35.50	39.10	36.10
Punjab	11.80	9.40	10.90
Rajasthan	35.20	14.80	29.80
Sikkim	15.40	0.00	13.10
Tamil Nadu	20.20	13.00	16.80
Tripura	32.60	16.50	29.60
Uttarakhand	35.90	15.40	31.40
Uttar Pradesh	7.00	19.00	9.60
West Bengal	20.30	16.40	19.30
A & N Islands	5.60	1.30	4.20
Chandigarh	0.00	2.20	2.00
D & Nagar Haveli	37.20	29.90	35.50
Daman & Diu	32.30	11.30	25.00
Lakshadweep	49.90	28.70	41.20
Puducherry	13.70	3.40	6.40
<b>INDIA</b>	<b>24.20</b>	<b>17.00</b>	<b>22.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 157

Proportion (in Percentage) of Households Who Got Sufficient Drinking Water Throughout the from the First Major Source for each State/UT.

State/UTs	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	90.80	93.30	91.60
Arunachal Pradesh	79.40	81.00	79.80
Assam	95.20	96.50	95.30
Bihar	97.40	98.60	97.50
Chhattisgarh	90.30	81.50	88.70
NCT of Delhi	78.60	89.70	88.90
Goa	80.80	88.40	84.50
Gujarat	88.30	96.70	91.60
Haryana	85.70	92.70	87.90
Himachal Pradesh	79.10	81.90	79.40
Jammu & Kashmir	82.00	81.70	81.90
Jharkhand	68.60	82.90	70.80
Karnataka	77.90	88.80	82.00
Kerala	82.90	90.70	84.90
Madhya Pradesh	77.30	75.30	76.80
Maharashtra	75.10	88.40	81.00
Manipur	80.90	80.60	80.80
Meghalaya	75.60	92.70	78.90
Mizoram	21.20	30.90	25.50
Nagaland	49.10	32.70	44.40
Orissa	83.90	85.80	84.20
Punjab	92.30	93.40	92.70
Rajasthan	65.10	85.10	70.40
Sikkim	82.20	100.00	84.90
Tamil Nadu	94.30	94.50	94.40
Tripura	85.20	99.60	87.90
Uttarakhand	76.00	90.10	79.10
Uttar Pradesh	95.20	94.80	95.10
West Bengal	86.80	96.20	89.20
A & N Islands	92.40	99.20	94.60
Chandigarh	100.00	99.30	99.40
D & Nagar Haveli	100.00	77.60	94.50
Daman & Diu	94.70	99.10	96.20
Lakshadweep	50.00	100.00	70.70
Puducherry	83.40	95.70	92.10
<b>INDIA</b>	<b>86.20</b>	<b>91.10</b>	<b>87.60</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 158

Proportion (in Percentage) of Households Who Get Drinking Water Within Premises, Within 0.2 Km or Within 0.2 Km to 0.5 Km of their Premises for each State/UT.

State/UTs	Rural			Urban			Rural + Urban		
	Within Premises	Outside Premises But Within a Distance of		Within Premises	Outside Premises But Within a Distance of		Within Premises	Outside Premises But Within a Distance of	
		0.2 km	0.2 km to 0.5 km		0.2 km	0.2 km to 0.5 km		0.2 km	0.2 km to 0.5 km
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	34.10	54.50	9.50	68.80	28.30	1.90	44.80	46.40	7.10
Arunachal Pradesh	72.00	19.90	2.90	90.10	6.00	3.50	75.90	16.90	3.00
Assam	63.30	29.00	6.10	91.90	6.70	1.40	66.70	26.40	5.50
Bihar	60.10	35.90	4.00	83.20	16.00	0.80	62.50	33.70	3.60
Chhattisgarh	18.40	67.60	11.40	52.30	41.90	5.80	24.60	62.80	10.30
NCT of Delhi	68.00	19.90	6.10	86.50	9.10	3.70	85.10	9.80	3.90
Goa	80.40	19.20	0.00	92.70	6.70	0.60	86.60	12.90	0.30
Gujarat	48.50	40.70	7.80	89.20	9.90	0.70	64.50	28.50	5.00
Haryana	60.90	29.30	5.10	84.50	13.50	1.30	68.30	24.30	3.90
Himachal Pradesh	52.90	38.60	5.20	74.30	9.80	0.50	55.20	35.40	4.70
Jammu & Kashmir	56.50	30.80	10.30	93.30	6.30	0.40	64.80	25.20	8.10
Jharkhand	13.60	63.40	19.70	65.20	32.40	2.00	21.80	58.50	16.90
Karnataka	31.00	61.80	5.10	70.60	27.10	1.10	45.80	48.90	3.60
Kerala	74.70	20.20	4.00	81.30	16.80	1.60	76.50	19.30	3.40
Madhya Pradesh	14.90	68.30	13.90	58.90	36.50	2.90	25.70	60.50	11.20
Maharashtra	39.50	50.30	7.80	77.80	21.00	0.90	56.50	37.30	4.70
Manipur	19.00	51.80	22.60	46.30	33.90	18.30	26.80	46.60	21.30
Meghalaya	21.70	63.60	10.80	83.20	16.60	0.20	33.60	54.60	8.70
Mizoram	10.80	61.60	20.50	66.80	22.20	6.30	35.80	44.10	14.20
Nagaland	46.80	44.30	6.90	60.30	33.80	3.50	50.60	41.30	5.90
Orissa	13.70	61.50	22.20	56.10	35.40	7.90	20.50	57.30	19.90
Punjab	80.60	16.30	2.30	95.60	3.80	0.50	86.50	11.40	1.60
Rajasthan	26.40	40.70	23.30	88.30	7.20	2.10	42.90	31.80	17.60
Sikkim	63.20	25.60	6.50	97.70	1.00	0.00	68.40	21.90	5.50
Tamil Nadu	22.00	71.50	4.80	62.60	34.90	2.20	41.00	54.40	3.60
Tripura	36.80	58.30	4.00	78.80	20.80	0.30	44.50	51.40	3.30
Uttaranchal	47.40	38.60	11.30	87.10	12.90	0.10	56.10	33.00	8.80
Uttar Pradesh	56.00	40.90	2.60	83.10	15.30	1.30	61.90	35.30	2.30
West Bengal	28.10	52.80	17.10	53.40	40.30	4.50	34.60	49.60	13.90
A & N Islands	50.80	40.90	7.80	90.90	9.10	0.00	64.00	30.40	5.20
Chandigarh	93.80	6.10	0.00	92.70	7.30	0.00	92.90	7.20	0.00
D & Nagar Haveli	22.40	67.40	10.20	78.70	21.20	0.00	36.20	56.10	7.70
Daman & Diu	85.60	14.40	0.00	95.80	4.10	0.00	89.20	10.80	0.00
Lakshadweep	100.00	0.00	0.00	72.80	24.10	3.10	88.90	9.90	1.30
Puducherry	72.90	26.00	1.00	90.80	8.60	0.50	85.60	13.70	0.70
<b>INDIA</b>	<b>40.50</b>	<b>48.00</b>	<b>9.20</b>	<b>74.50</b>	<b>22.80</b>	<b>2.00</b>	<b>50.60</b>	<b>40.60</b>	<b>7.10</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 159

## Percentage Distribution of Households by Type of Use of Drinking Water Facility for each State/ UT-Rural

State/UTs	Type of Use of Drinking Water Facility			
	Exclusive Use	Common Use of Households in the Building	Community Use	Others
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	22.90	7.80	64.80	4.40
Arunachal Pradesh	37.30	19.10	36.20	7.20
Assam	58.70	5.70	30.70	4.90
Bihar	44.30	14.80	38.00	3.00
Chhattisgarh	17.50	5.20	75.50	1.70
NCT of Delhi	47.60	19.10	32.80	0.50
Goa	73.90	8.80	17.00	0.40
Gujarat	42.20	6.60	45.70	5.50
Haryana	47.70	12.20	34.60	5.50
Himachal Pradesh	33.20	16.10	48.90	1.80
Jammu & Kashmir	49.70	4.80	40.40	5.10
Jharkhand	7.80	6.60	83.60	2.00
Karnataka	23.20	6.40	66.60	3.80
Kerala	66.90	6.30	11.60	15.30
Madhya Pradesh	11.10	3.60	83.70	1.60
Maharashtra	29.90	9.10	56.90	4.00
Manipur	14.60	7.10	71.00	7.20
Meghalaya	14.60	1.20	81.60	2.60
Mizoram	11.40	1.20	78.60	7.30
Nagaland	42.60	16.80	33.00	7.50
Orissa	9.10	4.60	84.40	1.90
Punjab	62.20	18.70	12.30	6.80
Rajasthan	24.10	5.70	61.20	9.10
Sikkim	56.70	6.00	28.90	8.40
Tamil Nadu	17.80	4.10	77.40	-0.70
Tripura	17.50	17.00	62.90	2.60
Uttarakhand	36.50	10.00	51.10	2.30
Uttar Pradesh	41.60	9.60	47.00	1.80
West Bengal	18.30	8.80	70.10	2.70
A & N Islands	30.60	14.60	53.60	1.20
Chandigarh	22.70	65.60	6.90	4.70
D & Nagar Haveli	10.90	0.30	87.00	1.80
Daman & Diu	45.90	31.30	16.10	6.70
Lakshadweep	99.20	0.80	0.00	0.00
Puducherry	63.80	8.90	26.20	1.20
<b>INDIA</b>	<b>31.10</b>	<b>8.30</b>	<b>56.80</b>	<b>3.80</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 160

## Percentage Distribution of Households by Type of Use of Drinking Water Facility for each State/ UT-Urban

State/UTs	Type of Use of Drinking Water Facility			
	Exclusive Use	Common Use of Households in the Building	Community Use	Others
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	24.10	40.40	26.80	8.70
Arunachal Pradesh	52.90	29.90	13.90	3.30
Assam	64.30	23.50	8.70	3.50
Bihar	45.30	34.90	17.00	2.80
Chhattisgarh	35.20	16.70	45.90	2.20
NCT of Delhi	61.90	22.30	13.60	2.20
Goa	61.20	31.80	3.80	3.10
Gujarat	68.80	17.50	8.60	5.10
Haryana	56.30	24.70	15.20	3.80
Himachal Pradesh	48.00	32.90	10.30	8.70
Jammu & Kashmir	62.20	27.70	5.60	4.60
Jharkhand	40.20	24.00	34.40	1.40
Karnataka	47.00	24.70	25.60	2.70
Kerala	65.00	11.70	12.20	11.10
Madhya Pradesh	37.60	17.00	41.00	4.30
Maharashtra	55.40	19.60	15.60	9.30
Manipur	30.80	18.60	48.80	1.80
Meghalaya	45.00	35.10	18.20	1.70
Mizoram	54.30	14.20	28.50	2.50
Nagaland	37.30	26.60	26.30	9.80
Orissa	36.00	20.00	40.50	3.50
Punjab	59.20	35.60	3.00	2.20
Rajasthan	58.80	31.30	6.40	3.50
Sikkim	63.60	33.10	2.80	0.50
Tamil Nadu	29.20	25.50	36.70	8.50
Tripura	39.40	39.10	17.60	4.00
Uttarakhand	63.10	23.00	13.70	0.20
Uttar Pradesh	57.40	23.70	16.80	2.20
West Bengal	30.60	21.30	46.30	1.90
A & N Islands	65.90	26.00	6.80	1.20
Chandigarh	68.60	23.60	7.80	0.00
D & Nagar Haveli	57.00	22.30	20.80	0.00
Daman & Diu	74.70	18.50	3.50	3.30
Lakshadweep	60.90	9.00	28.20	1.90
Puducherry	59.10	29.20	7.90	3.80
<b>INDIA</b>	<b>47.00</b>	<b>24.70</b>	<b>22.90</b>	<b>5.40</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 161

Percentage Distribution of Households by Type of Use of Drinking Water Facility for each State/  
UT-Rural+ Urban

State/UTs	Type of Use of Drinking Water Facility			
	Exclusive Use	Common Use of Households in the Building	Community Use	Others
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	23.30	17.90	53.10	5.70
Arunachal Pradesh	40.60	21.40	31.40	6.30
Assam	59.40	7.80	28.10	4.70
Bihar	44.40	17.00	35.70	2.90
Chhattisgarh	20.80	7.40	70.00	1.80
NCT of Delhi	60.90	22.00	15.00	2.10
Goa	67.60	20.30	10.40	1.80
Gujarat	52.70	10.90	31.00	5.30
Haryana	50.40	16.10	28.50	4.90
Himachal Pradesh	34.90	17.90	44.60	2.60
Jammu & Kashmir	52.50	9.90	32.50	5.00
Jharkhand	13.00	9.30	75.80	1.90
Karnataka	32.10	13.20	51.30	3.40
Kerala	66.40	7.70	11.80	14.20
Madhya Pradesh	17.60	6.90	73.10	2.30
Maharashtra	41.30	13.80	38.60	6.40
Manipur	19.30	10.40	64.60	5.70
Meghalaya	20.40	7.80	69.40	2.40
Mizoram	30.50	7.00	56.30	5.10
Nagaland	41.10	19.60	31.10	8.20
Orissa	13.40	7.10	77.40	2.10
Punjab	61.00	25.30	8.70	5.00
Rajasthan	33.30	12.50	46.50	7.60
Sikkim	57.70	10.00	25.00	7.30
Tamil Nadu	23.10	14.10	58.40	4.40
Tripura	21.50	21.00	54.60	2.90
Uttarakhand	42.40	12.90	42.90	1.90
Uttar Pradesh	45.00	12.60	40.40	1.90
West Bengal	21.50	12.00	64.00	2.50
A & N Islands	42.20	18.40	38.20	1.20
Chandigarh	63.00	28.70	7.70	0.60
D & Nagar Haveli	22.20	5.60	70.80	1.40
Daman & Diu	55.90	26.90	11.80	5.50
Lakshadweep	83.50	4.20	11.50	0.80
Puducherry	60.50	23.20	13.30	3.00
<b>INDIA</b>	<b>35.80</b>	<b>13.10</b>	<b>46.80</b>	<b>4.30</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 162

## Percentage Distribution of Households by Type of Bathroom for each State/UT- Rural

State/UTs	Type of Bathroom		
	Attached	Detached	No bathroom
(1)	(2)	(3)	(4)
Andhra Pradesh	8.40	32.70	58.90
Arunachal Pradesh	17.10	40.60	42.30
Assam	1.80	64.50	33.70
Bihar	4.80	13.50	81.70
Chhattisgarh	1.80	10.30	88.00
NCT of Delhi	87.30	5.50	7.20
Goa	61.10	27.50	11.40
Gujarat	18.90	21.50	59.60
Haryana	21.70	43.70	34.70
Himachal Pradesh	33.30	24.20	42.50
Jammu & Kashmir	45.40	21.20	33.40
Jharkhand	1.70	20.40	77.90
Karnataka	43.80	12.50	43.70
Kerala	36.90	45.30	17.80
Madhya Pradesh	6.80	23.50	69.70
Maharashtra	18.30	26.30	55.40
Manipur	5.70	19.90	74.40
Meghalaya	27.00	48.70	24.20
Mizoram	58.30	14.50	26.90
Nagaland	8.50	78.90	12.60
Orissa	1.60	5.40	93.00
Punjab	11.90	48.90	39.20
Rajasthan	11.50	17.30	71.20
Sikkim	19.40	59.80	20.80
Tamil Nadu	14.40	24.40	61.20
Tripura	0.70	5.80	93.50
Uttarakhand	14.20	35.00	50.80
Uttar Pradesh	9.00	11.60	79.40
West Bengal	4.40	26.50	69.10
A & N Islands	19.90	29.10	51.00
Chandigarh	34.80	56.40	8.80
D & Nagar Haveli	16.00	57.20	26.90
Daman & Diu	49.00	20.10	30.90
Lakshadweep	53.80	46.20	0.00
Puducherry	28.80	13.10	58.10
<b>INDIA</b>	<b>12.50</b>	<b>23.10</b>	<b>64.40</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 163

## Percentage Distribution of Households by Type of Bathroom for each State/UT- Urban

State/UTs	Type of Bathroom		
	Attached	Detached	No bathroom
(1)	(2)	(3)	(4)
Andhra Pradesh	40.80	46.90	12.30
Arunachal Pradesh	45.70	45.40	8.90
Assam	34.40	59.80	5.80
Bihar	27.40	24.40	48.20
Chhattisgarh	33.30	23.80	42.90
NCT of Delhi	59.70	24.20	16.20
Goa	71.70	22.60	5.70
Gujarat	59.70	22.20	18.00
Haryana	45.20	43.70	11.00
Himachal Pradesh	61.60	26.70	11.70
Jammu & Kashmir	52.10	35.10	12.80
Jharkhand	37.20	35.70	27.10
Karnataka	69.60	12.60	17.80
Kerala	57.10	34.20	8.70
Madhya Pradesh	41.30	33.10	25.60
Maharashtra	49.40	19.50	31.10
Manipur	14.70	30.70	54.50
Meghalaya	76.90	15.30	7.80
Mizoram	89.30	5.90	4.70
Nagaland	18.60	78.80	2.60
Orissa	34.30	26.40	39.20
Punjab	40.70	49.70	9.70
Rajasthan	57.30	27.90	14.80
Sikkim	67.30	25.70	7.00
Tamil Nadu	42.90	38.90	18.10
Tripura	19.40	27.80	52.80
Uttarakhand	46.40	41.20	12.40
Uttar Pradesh	46.30	26.30	27.40
West Bengal	41.00	37.10	21.90
A & N Islands	56.30	27.60	16.10
Chandigarh	81.30	9.60	9.10
D & Nagar Haveli	73.80	18.40	7.90
Daman & Diu	80.60	11.90	7.50
Lakshadweep	57.30	40.50	2.20
Puducherry	68.80	20.50	10.70
<b>INDIA</b>	<b>48.00</b>	<b>30.50</b>	<b>21.50</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 164

## Percentage Distribution of Households by Type of Bathroom for each State/UT- Rural+ Urban

State/UTs	Type of Bathroom		
	Attached	Detached	No bathroom
(1)	(2)	(3)	(4)
Andhra Pradesh	18.40	37.10	44.50
Arunachal Pradesh	23.30	41.60	35.10
Assam	5.60	64.00	30.40
Bihar	7.20	14.70	78.00
Chhattisgarh	7.70	12.80	79.60
NCT of Delhi	61.70	22.80	15.50
Goa	66.40	25.00	8.60
Gujarat	35.10	21.80	43.10
Haryana	29.00	43.70	27.30
Himachal Pradesh	36.50	24.50	39.00
Jammu & Kashmir	46.90	24.30	28.80
Jharkhand	7.30	22.80	69.90
Karnataka	53.40	12.50	34.10
Kerala	42.30	42.40	15.40
Madhya Pradesh	15.30	25.80	58.80
Maharashtra	32.10	23.30	44.60
Manipur	8.30	23.00	68.60
Meghalaya	36.60	42.20	21.10
Mizoram	72.10	10.70	17.10
Nagaland	11.40	78.90	9.70
Orissa	6.80	8.70	84.40
Punjab	23.10	49.20	27.60
Rajasthan	23.70	20.10	56.10
Sikkim	26.50	54.70	18.70
Tamil Nadu	27.70	31.20	41.10
Tripura	4.10	9.80	86.10
Uttarakhand	21.30	36.30	42.40
Uttar Pradesh	17.20	14.80	68.00
West Bengal	13.80	29.30	56.90
A & N Islands	31.90	28.60	39.50
Chandigarh	75.60	15.30	9.00
D & Nagar Haveli	30.10	47.70	22.20
Daman & Diu	60.00	17.20	22.80
Lakshadweep	55.30	43.80	0.90
Puducherry	57.00	18.30	24.70
<b>INDIA</b>	<b>23.00</b>	<b>25.30</b>	<b>51.70</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 165

## Percentage Distribution of Households by Type of Latrine Used for each State/UT- Rural

State/UTs	Type of Latrine				
	No Latrine	Service	Pit	Septic Tank/ Flush	Others
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	64.30	1.00	4.30	29.90	0.10
Arunachal Pradesh	16.20	5.30	16.20	23.90	36.50
Assam	13.50	2.20	53.50	18.20	11.80
Bihar	79.80	1.00	5.00	11.80	1.70
Chhattisgarh	82.30	0.20	4.20	11.30	0.70
NCT of Delhi	7.50	0.00	8.10	84.50	0.00
Goa	36.20	0.10	22.70	40.60	0.40
Gujarat	67.30	0.10	6.20	26.00	0.10
Haryana	45.30	0.10	24.10	29.60	0.60
Himachal Pradesh	46.50	0.50	4.10	47.80	0.80
Jammu & Kashmir	34.90	19.10	23.40	17.20	4.60
Jharkhand	84.10	0.20	7.00	7.30	0.80
Karnataka	75.20	0.40	16.30	7.40	0.50
Kerala	5.30	0.30	71.70	21.70	0.20
Madhya Pradesh	85.30	0.30	2.70	10.50	0.50
Maharashtra	60.70	0.60	6.30	31.60	0.30
Manipur	1.10	9.40	52.70	21.80	14.80
Meghalaya	11.40	4.30	67.00	14.80	1.80
Mizoram	1.20	1.10	64.30	32.10	1.20
Nagaland	3.10	2.20	53.80	32.60	6.80
Orissa	88.20	1.30	1.90	7.30	1.00
Punjab	36.20	0.80	29.80	32.10	1.00
Rajasthan	82.10	0.60	8.90	8.20	0.20
Sikkim	2.50	0.10	28.10	68.90	0.50
Tamil Nadu	73.50	0.50	1.50	23.70	0.00
Tripura	3.40	0.90	76.90	5.20	13.20
Uttarakhand	53.50	1.30	21.70	23.20	0.20
Uttar Pradesh	79.20	1.50	5.90	12.60	0.50
West Bengal	41.70	3.40	36.90	14.80	2.60
A & N Islands	39.90	0.00	12.40	47.50	0.20
Chandigarh	9.60	0.00	0.00	90.00	0.00
D & Nagar Haveli	53.20	0.00	14.40	32.20	0.00
Daman & Diu	31.90	2.00	57.90	8.40	0.00
Lakshadweep	0.00	0.00	78.30	21.70	0.00
Puducherry	65.40	0.00	0.00	34.60	0.00
<b>INDIA</b>	<b>65.20</b>	<b>1.20</b>	<b>14.00</b>	<b>17.90</b>	<b>1.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 166

## Percentage Distribution of Households by Type of Latrine Used for each State/UT- Urban

State/UTs	Type of Latrine				
	No Latrine	Service	Pit	Septic Tank/Flush	Others
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	11.20	0.70	1.50	85.30	0.60
Arunachal Pradesh	0.10	11.60	12.50	61.50	13.20
Assam	0.90	0.20	12.20	84.80	1.40
Bihar	27.70	2.10	3.30	61.90	4.20
Chhattisgarh	31.50	0.50	1.20	64.30	1.90
NCT of Delhi	1.20	1.20	3.20	92.80	0.90
Goa	9.60	0.20	1.40	87.60	0.00
Gujarat	7.30	0.70	11.50	79.50	0.60
Haryana	8.40	1.90	13.30	73.50	2.90
Himachal Pradesh	8.80	1.00	2.70	87.50	0.00
Jammu & Kashmir	11.80	3.20	7.80	71.30	5.70
Jharkhand	24.50	0.90	3.10	70.60	0.40
Karnataka	11.30	1.10	13.60	72.80	0.40
Kerala	1.50	0.10	46.60	50.60	0.20
Madhya Pradesh	24.30	1.40	6.40	66.20	0.30
Maharashtra	5.90	1.40	1.90	89.40	0.90
Manipur	0.00	9.30	31.10	51.60	8.00
Meghalaya	0.20	5.10	15.30	79.10	0.30
Mizoram	0.00	0.20	16.70	82.30	0.90
Nagaland	1.30	1.50	17.50	70.10	6.30
Orissa	29.10	3.60	7.30	56.20	1.10
Punjab	5.00	2.30	7.80	84.10	0.60
Rajasthan	12.60	0.80	14.80	70.30	1.50
Sikkim	0.00	0.00	1.10	98.90	0.00
Tamil Nadu	16.00	1.30	0.80	79.10	0.30
Tripura	0.90	0.00	45.70	48.60	4.80
Uttarakhand	3.30	0.90	24.90	70.60	0.00
Uttar Pradesh	14.20	4.40	6.50	72.80	1.60
West Bengal	5.60	2.20	16.50	73.40	1.10
A & N Islands	6.10	0.00	0.00	93.90	0.00
Chandigarh	0.60	0.00	0.00	99.40	0.00
D& Nagar Haveli	7.10	0.00	6.10	87.10	0.00
Daman & Diu	6.40	6.30	0.70	86.70	0.00
Lakshadweep	1.00	0.90	32.70	62.00	1.20
Puducherry	9.10	3.70	0.90	84.80	1.10
<b>INDIA</b>	<b>11.30</b>	<b>1.60</b>	<b>8.00</b>	<b>77.30</b>	<b>1.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 167

## Percentage Distribution of Households by Type of Latrine Used for each State/UT -Rural+ Urban

State/UTs	Type of Latrine				
	No Latrine	Service	Pit	Septic Tank/ Flush	Others
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	47.90	0.90	3.40	47.00	0.30
Arunachal Pradesh	12.70	6.60	15.40	31.90	31.50
Assam	12.10	2.00	48.70	26.00	10.60
Bihar	74.10	1.20	4.80	17.20	2.00
Chhattisgarh	72.90	0.20	3.60	21.20	0.90
NCT of Delhi	1.70	1.10	3.50	92.20	0.90
Goa	22.90	0.20	12.00	63.90	0.20
Gujarat	43.60	0.30	8.30	47.20	0.30
Haryana	33.70	0.70	20.70	43.30	1.30
Himachal Pradesh	42.30	0.60	4.00	52.30	0.70
Jammu & Kashmir	29.70	15.50	19.90	29.50	4.80
Jharkhand	74.70	0.30	6.40	17.30	0.70
Karnataka	51.50	0.70	15.30	31.70	0.50
Kerala	4.30	0.20	65.10	29.40	0.20
Madhya Pradesh	70.20	0.60	3.60	24.20	0.40
Maharashtra	36.40	1.00	4.30	57.30	0.60
Manipur	0.80	9.30	46.50	30.40	12.90
Meghalaya	9.30	4.40	57.10	27.20	1.50
Mizoram	0.70	0.70	43.10	54.40	1.10
Nagaland	2.60	2.00	43.40	43.30	6.60
Orissa	78.70	1.70	2.80	15.10	1.00
Punjab	24.00	1.40	21.20	52.40	0.80
Rajasthan	63.60	0.60	10.50	24.70	0.50
Sikkim	2.10	0.10	24.00	73.40	0.40
Tamil Nadu	46.60	0.90	1.20	49.60	0.10
Tripura	2.90	0.70	71.10	13.20	11.60
Uttarakhand	42.50	1.20	22.40	33.70	0.20
Uttar Pradesh	65.00	2.10	6.10	25.70	0.70
West Bengal	32.40	3.00	31.70	29.90	2.20
A & N Islands	28.80	0.00	8.30	62.70	0.10
Chandigarh	1.70	0.00	0.00	98.30	0.00
D& Nagar Haveli	42.00	0.00	12.40	45.60	0.00
Daman & Diu	23.10	3.50	37.90	35.50	0.00
Lakshadweep	0.40	0.40	60.10	38.70	0.50
Puducherry	25.60	2.60	0.60	70.00	0.80
<b>INDIA</b>	<b>49.20</b>	<b>1.40</b>	<b>12.20</b>	<b>35.40</b>	<b>1.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 168

## Percentage Distribution of Households by Type of Use of Latrine Facility for each State/UT- Rural

State/UTs	Type of Use of Latrine Facility			
	Exclusive Use	Shared Latrine	Public/ Community Latrine	No Latrine
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	26.60	8.30	0.90	64.30
Arunachal Pradesh	62.70	19.50	1.70	16.20
Assam	80.70	5.00	0.70	13.50
Bihar	17.30	2.10	0.70	79.80
Chhattisgarh	14.30	1.60	1.70	82.30
NCT of Delhi	61.10	25.90	5.60	7.50
Goa	57.70	4.30	1.90	36.20
Gujarat	26.70	5.00	0.90	67.30
Haryana	43.80	10.70	0.20	45.30
Himachal Pradesh	38.70	14.30	0.50	46.50
Jammu & Kashmir	53.50	5.40	6.20	34.90
Jharkhand	12.60	2.50	0.70	84.10
Karnataka	21.20	3.10	0.50	75.20
Kerala	89.70	4.40	0.60	5.30
Madhya Pradesh	11.80	2.10	0.80	85.30
Maharashtra	27.10	7.10	5.10	60.70
Manipur	87.30	11.10	0.50	1.10
Meghalaya	80.40	8.20	0.00	11.40
Mizoram	97.80	1.00	0.00	1.20
Nagaland	76.30	19.30	1.30	3.10
Orissa	9.40	1.90	0.50	88.20
Punjab	51.90	10.80	1.10	36.20
Rajasthan	14.30	3.40	0.20	82.10
Sikkim	85.10	12.40	0.00	2.50
Tamil Nadu	22.90	2.10	1.50	73.50
Tripura	69.30	27.00	0.30	3.40
Uttarakhand	38.50	7.50	0.50	53.50
Uttar Pradesh	16.50	3.60	0.70	79.20
West Bengal	40.60	16.00	1.70	41.70
A & N Islands	43.30	14.30	2.60	39.90
Chandigarh	18.00	69.60	2.80	9.60
D & Nagar Haveli	21.80	18.80	6.10	53.20
Daman & Diu	48.90	19.10	0.10	31.90
Lakshadweep	99.20	0.80	0.00	0.00
Puducherry	28.70	5.90	0.00	65.40
<b>INDIA</b>	<b>27.90</b>	<b>5.70</b>	<b>1.20</b>	<b>65.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 169

## Percentage Distribution of Households by Type of Use of Latrine Facility for each State/UT- Urban

State/UTs	Type of Use of Latrine Facility			
	Exclusive Use	Shared Latrine	Public/ Community Latrine	No Latrine
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	54.60	32.60	1.60	11.20
Arunachal Pradesh	75.60	24.00	0.20	0.10
Assam	74.20	23.30	1.60	0.90
Bihar	43.10	26.90	2.30	27.70
Chhattisgarh	44.30	12.90	11.20	31.50
NCT of Delhi	61.70	25.50	11.60	1.20
Goa	63.40	19.70	7.30	9.60
Gujarat	67.40	21.00	4.30	7.30
Haryana	66.10	25.00	0.40	8.40
Himachal Pradesh	53.10	36.80	1.30	8.80
Jammu & Kashmir	68.40	19.40	0.30	11.80
Jharkhand	52.80	21.40	1.30	24.50
Karnataka	64.60	20.10	4.00	11.30
Kerala	86.40	12.10	0.00	1.50
Madhya Pradesh	55.50	17.30	2.80	24.30
Maharashtra	49.20	21.00	23.90	5.90
Manipur	78.60	21.40	0.00	0.00
Meghalaya	60.00	39.80	0.00	0.20
Mizoram	94.40	5.60	0.00	0.00
Nagaland	57.00	38.70	3.00	1.30
Orissa	54.00	14.80	2.20	29.10
Punjab	59.90	33.50	1.60	5.00
Rajasthan	62.90	24.20	0.30	12.60
Sikkim	66.60	31.80	1.60	0.00
Tamil Nadu	52.60	26.20	5.20	16.00
Tripura	57.40	41.70	0.00	0.90
Uttarakhand	71.10	20.10	5.50	3.30
Uttar Pradesh	62.70	21.20	1.90	14.20
West Bengal	54.20	35.00	5.20	5.60
A & N Islands	61.50	21.00	11.40	6.10
Chandigarh	69.00	22.90	7.50	0.60
D & Nagar Haveli	52.40	36.20	4.20	7.10
Daman & Diu	78.90	10.80	3.90	6.40
Lakshadweep	93.60	5.40	0.00	1.00
Puducherry	68.30	18.80	3.90	9.10
<b>INDIA</b>	<b>58.10</b>	<b>24.10</b>	<b>6.50</b>	<b>11.30</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 170

## Percentage Distribution of Households by Type of Use of Latrine Facility for each State/UT- Rural+ Urban

State/UTs	Type of Use of Latrine Facility			
	Exclusive Use	Shared Latrine	Public/ Community Latrine	No Latrine
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	35.20	15.80	1.10	47.90
Arunachal Pradesh	65.50	20.50	1.30	12.70
Assam	80.00	7.20	0.80	12.10
Bihar	20.10	4.80	0.90	74.10
Chhattisgarh	19.90	3.70	3.50	72.90
NCT of Delhi	61.60	25.50	11.20	1.70
Goa	60.50	12.00	4.60	22.90
Gujarat	42.80	11.30	2.20	43.60
Haryana	50.80	15.20	0.30	33.70
Himachal Pradesh	40.30	16.80	0.60	42.30
Jammu & Kashmir	56.90	8.60	4.80	29.70
Jharkhand	19.00	5.50	0.80	74.70
Karnataka	37.30	9.40	1.80	51.50
Kerala	88.80	6.40	0.40	4.30
Madhya Pradesh	22.60	5.90	1.30	70.20
Maharashtra	36.90	13.30	13.50	36.40
Manipur	84.80	14.10	0.40	0.80
Meghalaya	76.50	14.20	0.00	9.30
Mizoram	96.30	3.00	0.00	0.70
Nagaland	70.80	24.80	1.80	2.60
Orissa	16.50	4.00	0.80	78.70
Punjab	55.00	19.70	1.30	24.00
Rajasthan	27.30	8.90	0.20	63.60
Sikkim	82.30	15.30	0.20	2.10
Tamil Nadu	36.80	13.40	3.20	46.60
Tripura	67.10	29.70	0.20	2.90
Uttarakhand	45.70	10.20	1.60	42.50
Uttar Pradesh	26.60	7.50	1.00	65.00
West Bengal	44.10	20.90	2.60	32.40
A & N Islands	49.30	16.50	5.50	28.80
Chandigarh	62.80	28.50	6.90	1.70
D & Nagar Haveli	29.30	23.00	5.70	42.00
Daman & Diu	59.30	16.20	1.40	23.10
Lakshadweep	96.90	2.70	0.00	0.40
Puducherry	56.60	15.00	2.70	25.60
<b>INDIA</b>	<b>36.90</b>	<b>11.10</b>	<b>2.80</b>	<b>49.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 171

## Proportion (in Percentage) of Households With Electricity for Domestic Use for each State/UT.

State/UTs	Rural	Urban	Rural+ Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	93.20	97.50	94.50
Arunachal Pradesh	77.90	98.50	82.30
Assam	40.20	94.60	46.60
Bihar	24.50	79.40	30.50
Chhattisgarh	81.10	96.70	84.00
NCT of Delhi	96.00	98.60	98.40
Goa	99.50	97.30	98.40
Gujarat	89.70	99.00	93.40
Haryana	93.40	98.30	95.00
Himachal Pradesh	98.60	99.40	98.70
Jammu & Kashmir	95.90	97.50	96.30
Jharkhand	43.00	93.90	51.10
Karnataka	94.10	97.90	95.50
Kerala	92.70	97.90	94.10
Madhya Pradesh	81.30	96.90	85.10
Maharashtra	81.90	98.50	89.30
Manipur	86.80	99.50	90.50
Meghalaya	69.80	99.30	75.50
Mizoram	81.90	99.80	89.90
Nagaland	99.00	100.00	99.30
Orissa	44.90	90.10	52.10
Punjab	96.50	99.30	97.60
Rajasthan	63.80	97.00	72.60
Sikkim	95.80	99.40	96.40
Tamil Nadu	92.60	97.80	95.00
Tripura	66.10	95.30	71.50
Uttarakhand	85.50	98.60	88.40
Uttar Pradesh	37.60	89.80	49.00
West Bengal	49.50	93.30	60.80
A & N Islands	84.50	98.50	89.10
Chandigarh	100.00	98.50	98.70
D & Nagar Haveli	100.00	100.00	100.00
Daman & Diu	100.00	97.40	99.10
Lakshadweep	100.00	100.00	100.00
Puducherry	95.20	99.30	98.10
<b>INDIA</b>	<b>66.00</b>	<b>96.10</b>	<b>75.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 172

Proportion (in Percentage) of Households with Drinking Water within Premises, Electricity for Domestic Use and Latrine for each State/UT.

State/UTs	Rural		Urban		Rural+ Urban	
	All Three Facilities	None of These	All Three Facilities	None of These	All Three Facilities	None of These
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	19.70	6.10	66.80	2.00	34.20	4.80
Arunachal Pradesh	55.10	3.10	88.50	0.00	62.30	2.40
Assam	30.30	8.10	87.50	0.60	37.00	7.20
Bihar	10.30	34.30	64.10	8.50	16.10	31.50
Chhattisgarh	7.50	16.50	44.40	2.30	14.40	13.80
NCT of Delhi	58.80	0.90	82.80	0.10	81.10	0.10
Goa	53.30	0.10	80.30	2.30	66.70	1.20
Gujarat	25.60	7.80	82.70	0.30	48.20	4.80
Haryana	40.70	3.10	81.20	1.10	53.40	2.50
Himachal Pradesh	38.20	1.30	69.30	0.30	41.70	1.20
Jammu & Kashmir	40.20	1.30	82.00	0.30	49.60	1.00
Jharkhand	4.70	50.80	60.40	4.30	13.50	43.40
Karnataka	15.50	4.80	67.40	1.40	34.80	3.50
Kerala	70.90	2.00	79.80	0.20	73.30	1.50
Madhya Pradesh	5.90	16.40	54.50	2.50	17.90	13.00
Maharashtra	21.10	14.00	61.80	0.70	39.20	8.10
Manipur	17.80	0.40	46.20	0.00	26.00	0.30
Meghalaya	16.30	3.80	83.10	0.00	29.20	3.10
Mizoram	10.80	1.20	66.60	0.00	35.60	0.70
Nagaland	45.30	0.00	59.60	0.00	49.40	0.00
Orissa	5.90	50.90	52.10	9.10	13.30	44.20
Punjab	56.00	1.60	90.60	0.30	69.50	1.10
Rajasthan	10.30	30.30	80.30	1.30	29.00	22.50
Sikkim	61.80	1.10	95.50	0.00	66.80	0.90
Tamil Nadu	11.30	6.30	58.50	1.70	33.40	4.20
Tripura	27.90	1.60	77.30	0.20	37.00	1.40
Uttarakhand	32.70	11.10	82.80	0.00	43.70	8.70
Uttar Pradesh	11.90	29.80	71.30	2.50	24.90	23.90
West Bengal	15.50	25.20	50.60	2.40	24.50	19.30
A & N Islands	33.20	12.80	78.30	1.30	48.00	9.00
Chandigarh	87.60	0.00	90.60	0.10	90.30	0.10
D& Nagar Haveli	13.80	0.00	74.60	0.00	28.60	0.00
Daman & Diu	65.20	0.00	88.80	2.60	73.40	0.90
Lakshadweep	100.00	0.00	72.80	0.00	88.80	0.00
Puducherry	32.60	2.50	82.80	0.60	68.00	1.10
<b>INDIA</b>	<b>18.40</b>	<b>19.50</b>	<b>67.50</b>	<b>1.80</b>	<b>32.90</b>	<b>14.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 173

## Percentage Distribution of Households with Different Types of Tenurial Status of the Dwelling Unit for each State/UT- Rural

State/UTs	No Dwelling	Own Dwelling Freehold	Own Dwelling Leasehold	Employers Quarter	Hired Dwelling With Written Contract	Hired Dwelling Without Written Contract	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	0.00	88.30	0.60	0.20	0.100	7.60	3.00
Arunachal Pradesh	0.00	73.70	0.50	9.20	3.200	6.90	6.50
Assam	0.10	94.00	0.20	4.30	0.000	0.50	0.90
Bihar	0.00	199.00	0.00	0.10	0.000	0.00	0.70
Chhattisgarh	0.00	96.30	1.40	0.20	0.200	0.90	1.00
NCT of Delhi	0.00	66.90	1.10	0.00	1.900	30.00	0.10
Goa	0.00	96.00	0.00	0.00	0.300	3.70	0.00
Gujarat	0.00	93.30	0.10	0.20	0.100	3.50	2.80
Haryana	0.00	93.80	0.60	0.20	0.500	2.20	2.60
Himachal Pradesh	0.00	85.60	0.10	6.10	0.100	7.50	0.50
Jammu & Kashmir	0.00	99.30	0.00	0.30	0.000	0.20	0.20
Jharkhand	0.00	97.60	0.00	0.60	0.000	0.30	1.50
Karnataka	0.00	93.20	0.10	0.70	0.400	4.30	1.30
Kerala	0.00	90.10	0.10	1.80	2.600	4.00	1.40
Madhya Pradesh	0.00	97.30	0.80	0.40	0.000	0.40	0.10
Maharashtra	0.00	90.60	0.30	0.50	0.500	4.90	3.10
Manipur	0.00	97.30	0.00	1.00	0.400	0.80	0.50
Meghalaya	0.10	98.10	0.20	0.00	0.200	1.30	0.10
Mizoram	0.00	95.00	0.30	0.30	0.000	3.80	0.50
Nagaland	0.00	89.50	2.30	0.40	0.000	7.50	0.30
Orissa	0.00	95.00	2.50	0.40	0.000	0.80	1.40
Punjab	0.00	95.30	0.10	1.00	0.000	2.70	1.00
Rajasthan	0.00	96.80	0.10	0.30	0.000	1.60	1.20
Sikkim	0.00	72.70	6.70	2.60	0.000	16.80	1.20
Tamil Nadu	0.00	91.60	0.40	0.20	0.500	6.20	1.10
Tripura	0.00	88.90	0.40	0.40	0.100	3.40	6.80
Uttarakhand	0.00	91.20	0.00	1.80	0.000	6.00	1.10
Uttar Pradesh	0.00	98.00	0.10	0.10	0.000	0.30	1.50
West Bengal	0.10	97.10	0.80	1.00	0.000	0.40	0.60
A & N Islands	0.00	81.90	0.00	4.50	0.000	5.40	8.20
Chandigarh	0.00	12.90	0.00	0.00	0.000	87.10	0.00
D & Nagar Haveli	0.00	92.20	0.00	0.00	0.000	7.80	0.00
Daman & Diu	0.00	87.00	0.00	0.00	0.000	13.00	0.00
Lakshadweep	0.00	77.60	0.00	22.40	0.000	0.00	0.00
Puducherry	0.00	88.30	0.40	2.50	1.800	3.40	3.80
<b>INDIA</b>	<b>0.00</b>	<b>94.60</b>	<b>0.40</b>	<b>0.60</b>	<b>0.200</b>	<b>2.50</b>	<b>1.60</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 174

## Percentage Distribution of Households with Different Types of Tenorial Status of the Dwelling Unit for Each State/UT- Urban

State/UTs	No Dwelling	Own Dwelling Freehold	Own Dwelling Leasehold	Employers Quarter	Hired Dwelling With Written Contract	Hired Dwelling Without Written Contract	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	0.00	40.30	0.60	3.00	0.60	46.40	9.10
Arunachal Pradesh	0.00	32.00	0.60	29.40	7.50	22.30	8.30
Assam	0.00	63.80	0.30	10.40	1.50	21.70	2.20
Bihar	0.00	78.40	0.10	3.40	0.40	12.60	5.10
Chhattisgarh	0.00	46.40	7.50	13.00	0.10	27.50	5.40
NCT of Delhi	0.00	49.50	2.20	6.50	3.70	32.70	5.30
Goa	0.00	64.40	0.60	9.40	11.40	13.90	0.30
Gujarat	0.00	68.20	0.90	3.40	2.50	21.00	4.00
Haryana	0.00	73.50	0.20	4.60	1.00	19.70	1.10
Himachal Pradesh	0.00	39.60	0.30	24.90	4.20	27.40	3.50
Jammu & Kashmir	0.00	77.60	1.50	4.80	0.00	14.40	1.80
Jharkhand	0.00	54.70	3.30	13.20	0.40	23.40	4.90
Karnataka	0.00	51.30	0.30	2.80	16.80	27.40	1.30
Kerala	0.00	74.30	0.50	5.60	8.10	8.80	2.60
Madhya Pradesh	0.10	70.20	1.10	7.20	1.60	17.30	2.60
Maharashtra	0.00	62.00	3.30	3.40	8.70	19.80	2.80
Manipur	0.20	93.10	0.30	0.10	1.10	5.00	0.20
Meghalaya	0.00	41.20	0.00	12.00	0.90	44.60	1.40
Mizoram	0.00	63.20	0.80	4.80	0.10	30.90	0.30
Nagaland	0.00	43.50	0.20	2.40	0.30	52.60	1.00
Orissa	0.00	59.70	1.00	14.10	1.50	21.50	2.20
Punjab	0.00	62.80	0.10	6.50	2.30	26.80	1.60
Rajasthan	0.00	66.30	6.60	2.80	0.90	20.30	3.10
Sikkim	0.00	22.10	0.00	7.70	0.00	60.50	9.70
Tamil Nadu	0.00	47.40	0.80	3.60	8.20	38.50	1.40
Tripura	0.00	70.90	0.00	3.20	0.90	22.40	2.70
Uttarakhand	0.00	66.90	0.00	8.00	3.40	19.90	1.90
Uttar Pradesh	0.00	75.10	0.20	3.60	2.30	16.50	2.30
West Bengal	0.00	63.40	1.80	5.50	4.90	21.80	2.60
A & N Islands	0.00	49.40	1.50	9.10	0.00	33.10	6.80
Chandigarh	0.00	33.40	9.30	15.70	2.50	27.50	11.60
D & Nagar Haveli	0.00	29.30	0.00	10.30	5.20	53.40	1.70
Daman & Diu	0.00	82.70	0.00	3.60	0.00	10.90	2.70
Lakshadweep	0.00	87.80	0.00	0.00	0.00	12.20	0.00
Puducherry	0.00	48.00	0.00	8.90	10.40	26.90	5.70
<b>INDIA</b>	<b>0.00</b>	<b>60.00</b>	<b>1.50</b>	<b>4.70</b>	<b>5.00</b>	<b>25.40</b>	<b>3.30</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 175

## Percentage Distribution of Households with Different Types of Tenorial Status of the Dwelling Unit for each State/UT- Rural + Urban

State/UTs	No Dwelling	Own Dwelling Freehold	Own Dwelling Leasehold	Employers Quarter	Hired Dwelling With Written Contract	Hired Dwelling Without Written Contract	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	0.00	73.50	0.60	1.10	0.20	19.60	4.90
Arunachal Pradesh	0.00	64.70	0.60	13.50	4.20	10.20	6.90
Assam	0.10	90.40	0.20	5.00	0.20	3.00	1.10
Bihar	0.10	96.80	0.00	0.40	0.00	1.40	1.20
Chhattisgarh	0.00	87.00	2.50	2.60	0.20	5.90	1.80
NCT of Delhi	0.00	50.80	2.10	6.00	3.60	32.60	5.00
Goa	0.00	80.30	0.30	4.70	5.80	8.80	0.20
Gujarat	0.00	83.40	0.40	1.50	1.00	10.40	3.30
Haryana	0.00	87.50	0.50	1.60	0.70	7.70	2.10
Himachal Pradesh	0.00	80.50	0.10	8.20	0.60	9.70	0.90
Jammu & Kashmir	0.00	94.40	0.30	1.30	0.00	3.40	0.60
Jharkhand	0.00	90.80	0.50	2.60	0.10	4.00	2.10
Karnataka	0.00	77.60	0.20	1.50	6.50	12.90	1.30
Kerala	0.00	85.90	0.20	2.80	4.00	5.30	1.70
Madhya Pradesh	0.01	90.60	0.90	2.10	0.40	4.60	1.40
Maharashtra	0.00	77.90	1.70	1.80	4.10	11.50	3.00
Manipur	0.02	96.10	0.10	0.70	0.60	2.00	0.30
Meghalaya	0.00	87.10	0.20	2.30	0.30	9.60	0.40
Mizoram	0.00	80.80	0.50	2.30	0.10	15.90	0.40
Nagaland	0.00	76.40	1.70	1.00	0.10	20.40	0.50
Orissa	0.00	89.30	2.30	2.60	0.20	4.10	1.50
Punjab	0.00	82.60	0.10	3.10	0.90	12.10	1.20
Rajasthan	0.00	88.60	1.80	0.90	0.30	6.60	1.70
Sikkim	0.00	65.10	5.70	3.40	0.00	23.30	2.50
Tamil Nadu	0.00	71.00	0.60	1.80	4.10	21.30	1.20
Tripura	0.00	85.60	0.30	0.90	0.20	6.90	6.00
Uttarakhand	0.00	85.80	0.00	3.10	0.70	9.10	1.20
Uttar Pradesh	0.00	93.00	0.10	0.90	0.50	3.80	1.60
West Bengal	0.00	88.50	1.10	2.20	1.30	5.90	1.10
A & N Islands	0.00	71.20	0.50	6.00	0.00	14.40	7.90
Chandigarh	0.00	30.90	8.20	13.80	2.20	34.70	10.20
D & Nagar Haveli	0.00	76.90	0.00	2.50	1.30	18.90	0.40
Daman & Diu	0.00	88.50	0.00	1.30	0.00	12.30	0.90
Lakshadweep	0.00	81.80	0.00	13.10	0.00	5.10	0.00
Puducherry	0.00	59.80	0.10	7.00	7.90	20.00	5.20
<b>INDIA</b>	<b>0.00</b>	<b>84.40</b>	<b>0.80</b>	<b>1.80</b>	<b>1.60</b>	<b>9.30</b>	<b>2.10</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 176

## Percentage Distribution of Households by Maximum Distance Normally Travelled in the Place of Work by any Earner of the Households for each State/UT- Rural

State/UTs	Not Required to Travel	Maximum Distance Travelled by any Member			
		Less Than 1 Km	1 Km to 5 Km	5 Km to 10 Km	10 Km or More
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	12.70	15.80	51.10	12.50	7.90
Arunachal Pradesh	25.40	35.50	28.70	5.70	2.10
Assam	20.70	25.80	34.80	12.90	4.60
Bihar	15.20	20.40	45.70	11.30	6.80
Chhattisgarh	12.80	13.90	51.60	13.20	6.40
NCT of Delhi	13.70	20.20	27.40	13.60	25.10
Goa	15.80	3.30	36.20	14.30	30.50
Gujarat	13.40	19.70	41.40	12.00	13.40
Haryana	24.80	19.30	29.60	12.70	13.70
Himachal Pradesh	19.00	32.70	26.90	12.20	9.20
Jammu & Kashmir	13.90	27.40	24.40	14.70	19.60
Jharkhand	16.70	14.10	42.30	16.70	9.80
Karnataka	11.70	15.60	57.50	8.10	7.10
Kerala	26.70	12.60	29.10	14.00	17.50
Madhya Pradesh	10.20	23.00	48.90	11.70	4.50
Maharashtra	15.80	15.50	50.70	10.40	7.50
Manipur	15.30	24.20	42.00	13.60	4.60
Meghalaya	14.40	25.50	41.30	11.00	7.10
Mizoram	15.30	13.60	59.30	8.60	2.70
Nagaland	5.40	19.10	52.30	16.00	6.20
Orissa	11.10	13.80	51.40	16.50	7.00
Punjab	17.90	18.80	34.10	13.80	15.50
Rajasthan	13.10	18.10	44.40	13.60	10.80
Sikkim	47.10	20.80	21.10	3.30	7.60
Tamil Nadu	14.80	18.10	41.30	15.10	10.70
Tripura	28.30	22.00	32.00	9.60	7.80
Uttarakhand	5.80	23.70	44.20	15.70	10.50
Uttar Pradesh	15.70	30.10	37.20	9.40	7.60
West Bengal	14.40	21.50	40.20	12.10	11.60
A & N Islands	11.40	22.30	31.50	13.90	20.50
Chandigarh	4.20	5.40	39.00	37.40	14.00
D& Nagar Haveli	23.70	26.00	17.40	15.00	17.20
Daman & Diu	15.00	8.90	62.20	12.30	1.60
Lakshadweep	23.10	29.10	4.10	0.00	43.70
Puducherry	19.70	7.70	35.70	18.20	18.60
<b>INDIA</b>	<b>15.00</b>	<b>20.30</b>	<b>43.40</b>	<b>12.00</b>	<b>9.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix-177

Percentage Distribution of Households by Maximum Distance Normally Travelled in the Place of Work by any Earner of the Households for each State/UT- Urban

State/UTs	Not Required to Travel	Maximum Distance Travelled by any Member			
		Less Than 1 Km	1 Km to 5 Km	5 Km to 10 Km	10 Km or More
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	23.50	16.00	32.30	15.80	12.40
Arunachal Pradesh	25.60	45.70	22.30	3.20	0.90
Assam	16.60	24.90	35.60	13.40	7.60
Bihar	21.00	17.50	31.70	17.20	11.50
Chhattisgarh	9.90	12.90	48.50	17.20	10.80
NCT of Delhi	12.50	13.90	27.80	27.10	18.70
Goa	26.60	12.00	16.50	21.10	23.80
Gujarat	21.10	15.00	33.90	15.30	14.70
Haryana	18.60	15.80	37.50	16.00	12.10
Himachal Pradesh	27.30	38.40	17.30	6.30	10.60
Jammu & Kashmir	21.60	22.60	24.20	17.30	14.40
Jharkhand	20.70	14.60	36.30	18.30	9.60
Karnataka	17.30	13.40	34.80	19.30	15.20
Kerala	24.20	12.10	29.00	15.80	18.90
Madhya Pradesh	21.40	17.20	37.30	13.50	10.20
Maharashtra	19.10	12.70	25.60	16.50	26.10
Manipur	16.00	20.90	37.90	17.60	6.90
Meghalaya	25.60	10.60	30.50	23.20	9.30
Mizoram	24.20	27.40	34.50	10.90	2.80
Nagaland	20.70	21.90	40.00	11.50	5.40
Orissa	14.80	18.20	33.40	17.70	15.50
Punjab	20.60	20.60	31.00	15.10	12.60
Rajasthan	18.50	13.30	30.70	18.60	18.90
Sikkim	36.40	28.20	28.90	4.20	1.90
Tamil Nadu	23.00	14.70	32.80	16.30	13.10
Tripura	27.50	20.90	31.50	8.30	11.80
Uttarakhand	16.10	17.90	37.90	16.10	12.00
Uttar Pradesh	17.20	20.40	34.80	16.00	11.60
West Bengal	18.50	16.00	28.80	16.70	19.30
A & N Islands	13.40	9.00	37.10	29.50	11.00
Chandigarh	19.50	8.60	24.40	30.00	17.50
D & Nagar Haveli	14.20	25.40	38.30	12.40	9.70
Daman & Diu	26.40	13.90	56.70	1.60	1.50
Lakshadweep	13.50	16.40	45.10	5.20	19.70
Puducherry	26.80	6.90	29.30	17.70	19.30
<b>INDIA</b>	<b>19.70</b>	<b>15.70</b>	<b>31.80</b>	<b>16.80</b>	<b>15.90</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 178

Percentage Distribution of Households by Maximum Distance Normally Travelled in the Place of Work by any Earner of the Households for each State/UT- Rural+ Urban

State/UTs	Not Required to Travel	Maximum Distance Travelled by any Member			
		Less Than 1 Km	1 Km to 5 Km	5 Km to 10 Km	10 Km or More
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	16.00	15.90	45.30	13.50	9.40
Arunachal Pradesh	25.50	37.70	27.30	5.10	1.80
Assam	20.20	25.70	34.90	13.00	5.00
Bihar	15.80	20.10	44.20	11.90	7.30
Chhattisgarh	12.30	13.70	51.00	13.90	7.20
NCT of Delhi	12.60	14.40	27.80	26.10	19.10
Goa	21.20	7.60	26.40	17.70	27.10
Gujarat	16.40	17.90	38.40	13.30	14.00
Haryana	22.80	18.20	32.10	13.70	13.20
Himachal Pradesh	19.90	33.40	25.80	11.50	9.30
Jammu & Kashmir	15.60	26.30	24.30	15.30	18.40
Jharkhand	17.30	14.20	41.40	16.90	9.70
Karnataka	13.80	14.80	49.10	12.20	10.10
Kerala	26.10	12.50	29.10	14.50	17.90
Madhya Pradesh	13.00	21.60	46.10	12.10	5.90
Maharashtra	17.30	14.30	39.50	13.10	15.80
Manipur	15.50	23.20	40.80	14.80	5.20
Meghalaya	16.60	22.70	39.20	13.40	7.60
Mizoram	19.30	19.70	48.30	9.60	2.80
Nagaland	9.80	19.90	48.80	14.70	5.90
Orissa	11.70	14.50	48.60	16.70	8.40
Punjab	18.90	19.50	32.90	14.30	14.40
Rajasthan	14.50	16.80	40.70	14.90	13.00
Sikkim	45.50	21.90	22.30	3.40	6.80
Tamil Nadu	18.60	16.50	37.30	15.70	11.90
Tripura	28.10	21.80	31.90	9.40	8.60
Uttarakhand	8.10	22.40	42.80	15.80	10.80
Uttar Pradesh	16.00	28.00	36.70	10.80	8.60
West Bengal	15.50	20.10	37.20	13.30	13.60
A & N Islands	12.10	17.90	33.30	19.00	17.40
Chandigarh	17.70	8.20	26.20	30.90	17.10
D & Nagar Haveli	21.40	25.90	22.50	14.40	15.30
Daman & Diu	18.90	10.70	60.30	8.60	1.60
Lakshadweep	19.20	23.90	20.90	2.10	33.90
Puducherry	24.70	7.10	31.20	17.80	19.10
<b>INDIA</b>	<b>16.40</b>	<b>18.90</b>	<b>39.90</b>	<b>13.50</b>	<b>11.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 179

## Percentage Distribution of Households Who Lived in Houses by Type of Structure for each State/ UT- Rural

State/UTs	Type of Structure				
	Pucca	Semi-Pucca	Katcha Kutcha		
			Serviceable Katcha	Unserviceable Katcha	All Katcha
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	70.20	16.20	9.20	4.40	13.60
Arunachal Pradesh	26.20	19.90	5.80	47.90	53.70
Assam	20.60	42.70	12.40	24.20	36.60
Bihar	44.50	20.00	12.30	23.10	35.50
Chhattisgarh	30.10	67.70	2.20	0.10	2.30
NCT of Delhi	98.20	1.50	0.30	0.00	0.30
Goa	77.40	22.20	0.10	0.30	0.40
Gujarat	62.30	29.20	7.90	0.70	8.50
Haryana	92.90	4.90	2.10	0.10	2.20
Himachal Pradesh	78.50	20.70	0.80	0.00	0.80
Jammu & Kashmir	61.00	22.70	16.20	0.10	16.30
Jharkhand	34.10	51.50	12.60	1.70	14.30
Karnataka	48.30	45.10	5.30	1.40	6.60
Kerala	77.30	19.20	2.70	0.90	3.50
Madhya Pradesh	46.50	47.50	5.10	0.90	6.00
Maharashtra	65.60	29.90	3.10	1.40	4.50
Manipur	12.10	59.70	19.50	8.60	28.10
Meghalaya	42.60	22.90	3.50	30.90	34.40
Mizoram	47.00	27.80	0.60	24.50	25.10
Nagaland	48.10	39.00	5.90	6.90	12.80
Orissa	32.80	26.60	38.80	1.90	40.60
Punjab	90.40	6.40	3.10	0.20	3.20
Rajasthan	65.30	19.30	12.20	3.20	15.40
Sikkim	55.90	35.10	6.10	2.90	9.00
Tamil Nadu	61.00	20.30	15.70	2.90	18.60
Tripura	10.60	74.60	5.80	9.00	14.80
Uttarakhand	92.70	4.10	2.50	0.70	3.10
Uttar Pradesh	60.50	19.30	17.10	3.10	20.20
West Bengal	36.30	38.50	21.20	4.10	25.30
A & N Islands	56.20	34.00	0.20	9.60	9.80
Chandigarh	99.70	0.30	0.00	0.00	0.00
D & Nagar Haveli	37.20	48.10	11.70	3.00	14.70
Daman & Diu	90.70	6.50	2.80	0.00	2.90
Lakshadweep	94.50	2.70	1.50	1.30	2.80
Puducherry	56.60	13.40	22.10	7.90	30.00
<b>INDIA</b>	<b>55.40</b>	<b>27.60</b>	<b>12.00</b>	<b>5.00</b>	<b>17.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 180

## Percentage Distribution of Households Who Lived in Houses by Type of Structure for each State/UT- Urban

State/UTs	Type of Structure				
	Pucca	Semi-Pucca	Katcha Kutcha		
			Serviceable Katcha	Unserviceable Katcha	All Katcha
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	92.80	3.40	3.00	0.90	3.90
Arunachal Pradesh	62.00	17.20	2.00	18.80	20.80
Assam	75.50	22.10	0.90	1.50	2.40
Bihar	79.40	10.00	4.40	5.90	10.30
Chhattisgarh	79.90	18.80	0.80	0.40	1.10
NCT of Delhi	94.40	2.80	2.70	0.00	2.80
Goa	94.60	3.10	0.20	2.20	2.40
Gujarat	96.10	2.90	0.90	0.10	1.00
Haryana	98.80	0.70	0.20	0.30	0.50
Himachal Pradesh	98.00	1.70	0.30	0.00	0.30
Jammu & Kashmir	93.60	3.40	2.90	0.10	3.10
Jharkhand	90.40	7.70	1.40	0.50	1.90
Karnataka	89.30	9.20	1.40	0.10	1.50
Kerala	88.70	10.10	0.60	0.60	1.20
Madhya Pradesh	88.60	10.40	1.00	0.00	1.00
Maharashtra	95.50	4.10	0.30	0.10	0.40
Manipur	29.10	64.30	5.20	1.40	6.60
Meghalaya	88.30	11.00	0.00	0.70	0.70
Mizoram	92.10	7.00	0.00	0.90	0.90
Nagaland	72.70	24.70	0.40	2.20	2.60
Orissa	79.80	14.80	5.10	0.30	5.40
Punjab	98.20	1.30	0.30	0.10	0.50
Rajasthan	96.90	1.80	1.30	0.00	1.30
Sikkim	99.90	0.10	0.00	0.00	0.00
Tamil Nadu	87.70	8.60	2.80	0.80	3.60
Tripura	57.60	40.90	0.80	0.70	1.50
Uttarakhand	98.00	1.80	0.20	0.00	0.20
Uttar Pradesh	94.00	3.80	1.80	0.40	2.10
West Bengal	90.90	7.90	0.80	0.30	1.10
A & N Islands	93.40	6.50	0.00	0.10	0.10
Chandigarh	97.50	2.30	0.20	0.00	0.20
D & Nagar Haveli	94.40	5.60	0.00	0.00	0.00
Daman & Diu	97.50	1.40	0.10	1.10	1.10
Lakshadweep	92.90	4.70	1.90	0.50	2.30
Puducherry	88.20	4.60	3.70	3.50	7.20
<b>INDIA</b>	<b>91.70</b>	<b>6.20</b>	<b>1.60</b>	<b>0.50</b>	<b>2.10</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 181

## Percentage Distribution of Households Who Lived in Houses by Type of Structure for each State/UT- Rural+ Urban

State/UTs	Type of Structure				
	Pucca	Semi-Pucca	Katcha Kutcha		
			Serviceable Katcha	Unserviceable Katcha	All Katcha
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	77.10	12.30	7.30	3.30	10.60
Arunachal Pradesh	33.90	19.30	5.00	41.60	46.70
Assam	27.00	40.30	11.10	21.50	32.60
Bihar	48.30	18.90	11.50	21.30	32.70
Chhattisgarh	39.40	58.60	1.90	0.10	2.10
NCT of Delhi	94.70	2.70	2.60	0.00	2.60
Goa	86.00	12.70	0.10	1.20	1.40
Gujarat	75.70	18.80	5.10	0.50	5.60
Haryana	94.80	3.60	1.50	0.10	1.70
Himachal Pradesh	80.60	18.60	0.70	0.00	0.80
Jammu & Kashmir	68.30	18.30	13.20	0.10	13.30
Jharkhand	43.00	44.60	10.90	1.50	12.40
Karnataka	63.50	31.80	3.80	0.90	4.70
Kerala	80.30	16.80	2.10	0.80	2.90
Madhya Pradesh	56.90	38.30	4.10	0.70	4.80
Maharashtra	78.90	18.40	1.90	0.80	2.70
Manipur	17.00	61.10	15.30	6.50	21.90
Meghalaya	51.40	20.60	2.90	25.10	27.90
Mizoram	67.10	18.50	0.40	14.00	14.40
Nagaland	55.20	34.90	4.40	5.50	9.90
Orissa	40.30	24.70	33.40	1.60	35.00
Punjab	93.40	4.40	2.00	0.10	2.10
Rajasthan	73.80	14.60	9.30	2.30	11.60
Sikkim	62.50	29.90	5.20	2.50	7.70
Tamil Nadu	73.50	14.90	9.70	1.90	11.60
Tripura	19.20	68.40	4.90	7.50	12.40
Uttarakhand	93.90	3.60	2.00	0.50	2.50
Uttar Pradesh	67.80	15.90	13.80	2.50	16.30
West Bengal	50.30	30.60	16.00	3.10	19.00
A & N Islands	68.50	25.00	0.10	6.50	6.60
Chandigarh	97.80	2.00	0.20	0.00	0.20
D & Nagar Haveli	51.10	37.70	8.80	2.30	11.10
Daman & Diu	93.00	4.70	1.90	0.40	2.30
Lakshadweep	93.90	3.50	1.70	1.00	2.60
Puducherry	78.90	7.20	9.10	4.80	13.90
<b>INDIA</b>	<b>66.10</b>	<b>21.30</b>	<b>8.90</b>	<b>3.70</b>	<b>12.60</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 182

## Proportion (Per 1000) of Dwelling Units with 'Zero' Plinth for each State/UT

State/UTs	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	270	242	261
Arunachal Pradesh	332	318	329
Assam	82	71	81
Bihar	295	282	293
Chhattisgarh	502	436	490
NCT of Delhi	480	451	453
Goa	162	256	209
Gujarat	417	294	368
Haryana	537	511	529
Himachal Pradesh	343	560	367
Jammu & Kashmir	191	212	196
Jharkhand	547	317	511
Karnataka	413	446	425
Kerala	41	48	43
Madhya Pradesh	349	238	322
Maharashtra	308	355	329
Manipur	95	7	70
Meghalaya	214	341	239
Mizoram	454	668	549
Nagaland	382	261	347
Orissa	205	167	199
Punjab	552	519	539
Rajasthan	376	248	342
Sikkim	27	1	23
Tamil Nadu	326	298	313
Tripura	372	88	320
Uttarakhand	242	263	247
Uttar Pradesh	440	330	416
West Bengal	138	177	148
A & N Islands	306	430	347
Chandigarh	942	533	583
Dadra & Nagar Haveli	356	155	307
Daman & Diu	230	182	213
Lakshadweep	7	132	58
Puducherry	325	175	219
<b>INDIA</b>	<b>324</b>	<b>307</b>	<b>319</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 183

## Percentage Distribution of Households Living in Houses by Type of Structure for each State/UT- Rural

State/UTs	Type of Dwelling Unit		
	Independent House	Flat	Others
(1)	(2)	(3)	(4)
Andhra Pradesh	71.10	12.00	16.90
Arunachal Pradesh	83.60	5.30	10.40
Assam	96.80	1.00	1.40
Bihar	89.50	3.40	6.70
Chhattisgarh	78.20	0.00	20.90
NCT of Delhi	68.80	6.20	25.10
Goa	91.90	4.80	3.40
Gujarat	92.70	0.10	7.10
Haryana	82.60	7.60	9.80
Himachal Pradesh	74.10	21.30	4.60
Jammu & Kashmir	89.00	3.60	7.50
Jharkhand	89.10	0.90	10.00
Karnataka	94.00	4.10	1.90
Kerala	93.80	1.90	4.30
Madhya Pradesh	89.50	0.60	9.90
Maharashtra	70.20	2.30	27.40
Manipur	96.60	0.10	2.50
Meghalaya	98.90	0.20	0.60
Mizoram	95.70	2.80	0.00
Nagaland	95.50	0.20	3.90
Orissa	91.50	1.60	6.90
Punjab	86.60	4.10	9.30
Rajasthan	88.30	0.40	11.30
Sikkim	81.90	17.50	0.50
Tamil Nadu	73.60	4.40	21.90
Tripura	92.60	0.10	7.10
Uttarakhand	72.70	17.00	10.30
Uttar Pradesh	68.70	3.10	28.20
West Bengal	87.70	1.60	10.70
A & N Islands	67.00	24.90	8.00
Chandigarh	26.10	53.70	20.20
D & Nagar Haveli	97.10	2.40	0.50
Daman & Diu	93.60	3.80	2.60
Lakshadweep	77.50	21.70	0.80
Puducherry	92.00	5.70	2.20
	<b>82.00</b>	<b>3.60</b>	<b>14.30</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 184

## Percentage Distribution of Households Living in Houses by Type of Structure for each State/UT- Urban

State/UTs	Type of Dwelling Unit		
	Independent House	Flat	Others
(1)	(2)	(3)	(4)
Andhra Pradesh	37.50	53.10	9.40
Arunachal Pradesh	74.00	6.70	18.40
Assam	74.80	12.80	12.00
Bihar	58.60	17.20	23.90
Chhattisgarh	57.70	10.70	29.50
NCT of Delhi	48.70	25.90	25.30
Goa	42.10	46.10	11.80
Gujarat	74.10	13.80	12.20
Haryana	72.60	8.70	18.70
Himachal Pradesh	35.50	54.50	10.00
Jammu & Kashmir	63.30	14.50	22.20
Jharkhand	68.30	20.40	11.20
Karnataka	65.70	31.70	2.70
Kerala	81.40	11.90	6.70
Madhya Pradesh	76.00	15.10	8.80
Maharashtra	41.40	24.90	33.70
Manipur	96.40	0.50	3.00
Meghalaya	67.60	18.10	14.30
Mizoram	66.10	31.60	0.50
Nagaland	67.20	12.20	20.10
Orissa	79.30	12.70	8.00
Punjab	69.70	16.90	13.40
Rajasthan	68.80	4.80	26.40
Sikkim	15.30	79.60	5.10
Tamil Nadu	55.30	35.00	9.70
Tripura	88.20	1.70	10.10
Uttarakhand	54.20	37.10	8.70
Uttar Pradesh	65.70	15.10	19.20
West Bengal	48.70	23.50	27.80
A & N Islands	30.40	54.90	14.70
Chandigarh	59.90	22.70	17.30
Dadra & Nagar Haveli	26.20	49.30	24.60
Daman & Diu	70.40	19.90	9.70
Lakshadweep	93.70	2.40	3.90
Puducherry	54.30	37.80	7.90
<b>INDIA</b>	<b>58.10</b>	<b>24.40</b>	<b>17.40</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 185

## Percentage Distribution of Households Living in Houses by Type of Structure for each State/UT- Rural+ Urban

State/UTs	Type of Dwelling Unit		
	Independent House	Flat	Others
(1)	(2)	(3)	(4)
Andhra Pradesh	60.70	24.70	14.60
Arunachal Pradesh	81.50	5.60	12.10
Assam	94.20	2.40	2.70
Bihar	86.10	4.90	8.60
Chhattisgarh	74.40	2.00	22.50
NCT of Delhi	50.20	24.50	25.30
Goa	67.10	25.30	7.50
Gujarat	85.40	5.50	9.10
Haryana	79.50	8.00	12.60
Himachal Pradesh	69.80	25.00	5.20
Jammu & Kashmir	83.20	6.00	10.80
Jharkhand	85.90	4.00	10.20
Karnataka	83.50	14.30	2.20
Kerala	90.50	4.60	4.90
Madhya Pradesh	86.10	4.10	9.60
Maharashtra	57.40	12.30	30.20
Manipur	96.60	0.20	2.70
Meghalaya	92.90	3.60	3.20
Mizoram	82.50	15.60	0.20
Nagaland	87.40	3.60	8.50
Orissa	89.50	3.40	7.00
Punjab	80.00	9.10	10.90
Rajasthan	83.10	1.60	15.30
Sikkim	71.90	26.80	1.20
Tamil Nadu	65.10	18.70	16.20
Tripura	91.80	0.40	7.70
Uttarakhand	68.60	21.40	9.90
Uttar Pradesh	68.10	5.70	26.20
West Bengal	77.60	7.20	15.10
A & N Islands	55.00	34.80	10.20
Chandigarh	55.80	26.50	17.70
Dadra & Nagar Haveli	79.80	13.80	6.40
Daman & Diu	85.60	9.40	5.10
Lakshadweep	84.10	13.80	2.10
Puducherry	65.40	28.30	6.30
<b>INDIA</b>	<b>74.90</b>	<b>9.70</b>	<b>15.30</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 186

## Percentage Distribution of Households Living in a Houses by Condition of Structure for each State/UT-Rural

State/UTs	Condition of Structure		
	Good	Satisfactory	Bad
(1)	(2)	(3)	(4)
Andhra Pradesh	49.40	38.10	12.50
Arunachal Pradesh	46.80	44.70	8.20
Assam	20.80	61.10	18.00
Bihar	18.30	57.10	24.50
Chhattisgarh	20.80	70.00	9.00
NCT of Delhi	52.50	37.90	9.60
Goa	42.40	50.40	7.20
Gujarat	46.30	41.70	12.00
Haryana	39.50	48.60	11.90
Himachal Pradesh	46.30	48.40	5.30
Jammu & Kashmir	32.20	52.20	15.70
Jharkhand	7.20	52.80	39.90
Karnataka	38.30	52.00	9.70
Kerala	49.80	39.30	10.90
Madhya Pradesh	21.50	64.40	14.10
Maharashtra	37.50	49.20	13.30
Manipur	32.80	53.00	14.20
Meghalaya	52.80	37.10	10.00
Mizoram	44.40	35.90	19.60
Nagaland	23.80	59.30	16.80
Orissa	21.60	50.30	28.10
Punjab	49.10	39.70	11.20
Rajasthan	31.80	54.20	14.10
Sikkim	54.30	36.70	9.00
Tamil Nadu	38.10	48.80	13.00
Tripura	23.10	55.80	21.10
Uttarakhand	37.60	51.10	11.30
Uttar Pradesh	24.40	51.70	23.90
West Bengal	20.80	50.90	28.40
A & N Islands	38.90	44.10	17.00
Chandigarh	25.60	60.70	13.70
Dadra & Nagar Haveli	24.80	33.20	42.10
Daman & Diu	52.60	26.70	20.80
Lakshadweep	34.40	65.60	0.00
Puducherry	40.90	41.00	18.10
<b>INDIA</b>	<b>31.00</b>	<b>50.80</b>	<b>18.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 187

## Percentage Distribution of Households Living in a Houses by Condition of Structure for each State/UT- Urban

State/UTs	Condition of Structure		
	Good	Satisfactory	Bad
(1)	(2)	(3)	(4)
Andhra Pradesh	67.00	26.70	6.30
Arunachal Pradesh	41.50	53.90	4.60
Assam	49.20	46.10	4.50
Bihar	32.80	47.50	19.40
Chhattisgarh	39.70	46.80	13.50
NCT of Delhi	49.50	40.60	9.90
Goa	65.00	27.00	8.10
Gujarat	63.00	30.40	6.70
Haryana	43.30	50.20	6.50
Himachal Pradesh	52.10	40.70	7.30
Jammu & Kashmir	49.70	41.20	9.10
Jharkhand	31.50	44.10	24.40
Karnataka	67.50	28.40	4.10
Kerala	57.80	34.00	8.20
Madhya Pradesh	45.40	46.40	8.20
Maharashtra	56.20	36.00	7.80
Manipur	40.10	51.50	8.40
Meghalaya	85.60	13.40	1.00
Mizoram	63.10	33.70	3.20
Nagaland	34.60	56.10	8.70
Orissa	40.30	46.00	13.60
Punjab	61.50	32.00	6.50
Rajasthan	59.50	35.80	4.70
Sikkim	89.40	10.50	0.00
Tamil Nadu	60.10	35.60	4.30
Tripura	55.20	40.10	4.70
Uttarakhand	45.40	49.10	5.50
Uttar Pradesh	41.50	48.10	10.40
West Bengal	40.70	41.50	17.80
A & N Islands	46.00	48.80	5.20
Chandigarh	63.10	31.90	5.10
Dadra & Nagar Haveli	46.50	36.40	17.10
Daman & Diu	64.70	27.60	7.60
Lakshadweep	52.10	36.10	11.80
Puducherry	69.20	23.90	6.90
<b>INDIA</b>	<b>54.20</b>	<b>37.50</b>	<b>8.40</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 188

## Percentage Distribution of Households Living in a Houses by Condition of Structure for each State/UT- Rural+ Urban

State/UTs	Condition of Structure		
	Good	Satisfactory	Bad
(1)	(2)	(3)	(4)
Andhra Pradesh	54.90	34.60	10.60
Arunachal Pradesh	45.60	46.70	7.50
Assam	24.10	59.40	16.40
Bihar	19.90	56.10	23.90
Chhattisgarh	24.30	65.70	9.80
NCT of Delhi	49.80	40.40	9.90
Goa	53.60	38.70	7.60
Gujarat	52.90	37.30	9.90
Haryana	40.70	49.10	10.20
Himachal Pradesh	47.00	47.50	5.50
Jammu & Kashmir	36.10	49.70	14.20
Jharkhand	11.10	51.40	37.50
Karnataka	49.20	43.20	7.60
Kerala	51.90	37.90	10.20
Madhya Pradesh	27.40	60.00	12.60
Maharashtra	45.80	43.30	10.90
Manipur	34.90	52.50	12.50
Meghalaya	59.10	32.50	8.20
Mizoram	52.70	34.90	12.30
Nagaland	26.90	58.40	14.50
Orissa	24.60	49.60	25.80
Punjab	53.90	36.70	9.40
Rajasthan	39.20	49.30	11.60
Sikkim	59.50	32.80	7.60
Tamil Nadu	48.40	42.60	8.90
Tripura	29.00	52.90	18.10
Uttarakhand	39.30	50.60	10.00
Uttar Pradesh	28.20	50.90	20.90
West Bengal	25.90	48.50	25.60
A & N Islands	41.20	45.70	13.10
Chandigarh	58.50	35.40	6.10
Dadra & Nagar Haveli	30.10	33.90	36.00
Daman & Diu	56.80	27.00	16.20
Lakshadweep	41.70	53.50	4.80
Puducherry	60.80	28.90	10.20
<b>INDIA</b>	<b>37.90</b>	<b>46.80</b>	<b>15.30</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 189

## Per Capita Floor Area (Sq. Mt.) for the Households Living in Houses for each State/UT

State/UTs	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	6.75	8.37	7.21
Arunachal Pradesh	8.64	7.61	8.43
Assam	10.92	13.65	11.17
Bihar	8.32	8.35	8.32
Chhattisgarh	9.22	8.10	9.03
NCT of Delhi	11.65	9.40	9.57
Goa	12.60	12.62	12.61
Gujarat	8.82	10.25	9.33
Haryana	9.75	9.90	9.79
Himachal Pradesh	11.88	12.83	11.96
Jammu & Kashmir	10.91	11.24	10.98
Jharkhand	7.70	8.32	7.78
Karnataka	7.81	10.38	8.66
Kerala	14.32	15.01	14.50
Madhya Pradesh	9.25	9.74	9.36
Maharashtra	7.90	7.44	7.71
Manipur	12.07	13.63	12.50
Meghalaya	7.92	9.69	8.22
Mizoram	8.62	10.43	9.42
Nagaland	8.69	9.21	8.82
Orissa	7.08	8.53	7.29
Punjab	11.45	10.99	11.29
Rajasthan	8.63	11.96	9.42
Sikkim	10.22	12.12	10.46
Tamil Nadu	7.94	10.11	8.89
Tripura	8.48	10.19	8.76
Uttarakhand	8.77	9.79	8.98
Uttar Pradesh	7.80	8.54	7.95
West Bengal	6.76	8.99	7.27
A & N Islands	10.54	9.02	10.08
Chandigarh	4.70	10.48	9.85
Dadra & Nagar Haveli	11.02	11.92	11.20
Daman & Diu	8.55	11.34	9.41
Lakshadweep	10.08	13.10	11.37
Puducherry	8.18	10.43	9.74
<b>INDIA</b>	<b>8.39</b>	<b>9.45</b>	<b>8.67</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 190

## Percentage of Households wherein Married Couples Got Separate Room for each State/UT

State/UTs	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	67.80	73.50	69.40
Arunachal Pradesh	87.20	90.40	87.90
Assam	81.10	89.40	82.00
Bihar	79.60	78.40	79.50
Chhattisgarh	86.60	74.30	84.40
NCT of Delhi	85.50	79.70	80.10
Goa	85.90	90.30	87.80
Gujarat	68.00	81.60	73.10
Haryana	80.30	75.90	79.00
Himachal Pradesh	83.00	84.60	83.10
Jammu & Kashmir	91.30	86.60	90.30
Jharkhand	83.40	83.70	83.40
Karnataka	75.80	81.80	77.90
Kerala	93.70	93.70	93.70
Madhya Pradesh	80.90	82.80	81.30
Maharashtra	67.80	61.40	65.10
Manipur	90.20	94.50	91.40
Meghalaya	91.90	85.80	90.90
Mizoram	54.60	71.10	61.60
Nagaland	79.10	78.50	79.00
Orissa	72.10	81.90	73.50
Punjab	77.10	82.50	78.90
Rajasthan	78.70	85.00	80.20
Sikkim	88.60	86.90	88.40
Tamil Nadu	64.90	70.20	67.20
Tripura	72.30	80.00	73.60
Uttarakhand	80.60	76.40	79.70
Uttar Pradesh	73.70	74.50	73.90
West Bengal	66.20	73.90	67.90
A & N Islands	82.50	75.90	80.40
Chandigarh	72.10	88.90	87.20
Dadra & Nagar Haveli	83.40	80.30	82.80
Daman & Diu	91.10	92.00	91.40
Lakshadweep	100.00	94.20	97.80
Puducherry	68.60	78.50	75.50
<b>INDIA</b>	<b>74.60</b>	<b>75.60</b>	<b>74.90</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 191

Percentage of Average Monthly Rent(Rs.) Paid by Households who Lived in Hired Dwelling Units(Considering both with Written Contract and without Written Contract) for each State/UT

State/UTs	Rural	Urban	Rural +Urban
(1)	(2)	(3)	(4)
Andhra Pradesh	45.40	120.90	100.50
Arunachal Pradesh	49.70	72.80	60.00
Assam	39.80	89.90	82.40
Bihar	20.90	108.90	107.90
Chhattisgarh	24.50	64.70	58.60
NCT of Delhi	113.90	150.20	147.90
Goa	137.50	138.80	138.60
Gujarat	33.90	94.90	83.40
Haryana	48.80	94.70	84.20
Himachal Pradesh	46.60	84.10	59.50
Jammu & Kashmir	77.60	82.20	82.00
Jharkhand	15.20	67.60	64.10
Karnataka	58.60	199.70	178.30
Kerala	79.30	137.10	107.10
Madhya Pradesh	51.30	76.90	75.30
Maharashtra	62.00	122.50	110.90
Manipur	47.10	69.30	62.30
Meghalaya	44.50	163.90	149.40
Mizoram	65.10	114.10	107.50
Nagaland	112.20	99.30	102.70
Orissa	57.60	103.10	96.10
Punjab	49.50	72.20	69.40
Rajasthan	35.40	111.00	97.50
Sikkim	93.60	172.00	124.10
Tamil Nadu	59.00	97.40	92.00
Tripura	58.40	73.40	67.40
Uttarakhand	107.40	120.40	114.10
Uttar Pradesh	43.70	102.00	98.60
West Bengal	37.00	63.30	62.20
A & N Islands	165.70	163.40	164.00
Chandigarh	91.30	201.60	170.10
Dadra & Nagar Haveli	97.40	122.00	114.90
Daman & Diu	105.80	197.20	134.00
Lakshadweep	0.00	121.10	121.10
Puducherry	73.30	141.40	137.70
<b>INDIA</b>	<b>56.00</b>	<b>114.90</b>	<b>104.50</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 192

## Percentage Distribution of Households Living in Dwelling Units with Specific Conditions for each State/UT- Rural

State/UTs	Open Katcha	No Drainage	Garbage Disposal Arrangement	No Direct Opening of Road
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	10.30	56.40	18.20	7.30
Arunachal Pradesh	24.80	49.00	37.10	27.80
Assam	29.10	66.70	32.00	17.60
Bihar	30.00	54.70	8.70	25.30
Chhattisgarh	20.90	66.90	36.40	13.20
NCT of Delhi	5.70	17.10	94.10	1.70
Goa	18.60	54.30	4.50	16.50
Gujarat	10.40	67.10	26.50	18.60
Haryana	14.50	22.30	49.10	11.10
Himachal Pradesh	18.40	51.80	16.30	40.00
Jammu & Kashmir	34.60	43.20	6.70	42.30
Jharkhand	19.20	72.40	17.50	31.50
Karnataka	18.90	48.20	15.30	6.50
Kerala	5.80	75.80	7.60	17.70
Madhya Pradesh	20.20	61.60	24.70	24.60
Maharashtra	18.60	40.10	47.30	14.60
Manipur	55.10	40.20	54.70	11.70
Meghalaya	54.10	28.90	38.50	11.00
Mizoram	26.00	62.90	47.00	17.60
Nagaland	36.90	42.30	40.10	18.70
Orissa	6.50	88.50	17.10	12.60
Punjab	15.60	30.60	31.10	6.40
Rajasthan	22.80	57.90	19.40	29.20
Sikkim	29.10	41.60	13.80	43.40
Tamil Nadu	14.00	62.00	47.60	5.10
Tripura	5.80	92.60	3.30	18.70
Uttarakhand	23.30	44.20	16.40	37.30
Uttar Pradesh	26.60	37.50	31.70	20.20
West Bengal	11.50	83.00	4.30	20.20
A & N Islands	9.10	66.30	2.60	21.60
Chandigarh	2.20	0.70	83.60	0.60
Dadra & Nagar Haveli	48.80	37.70	22.70	31.20
Daman & Diu	17.50	50.10	0.80	1.30
Lakshadweep	55.30	0.00	0.80	0.00
Puducherry	24.00	51.20	70.20	4.80
<b>INDIA</b>	<b>18.70</b>	<b>56.70</b>	<b>24.30</b>	<b>17.70</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 193

## Percentage Distribution of Households Living in Dwelling Units with Specific Conditions for each State/UT- Urban

State/UTs	Open Katcha	No Drainage	Garbage Disposal Arrangement	No Direct Opening of Road
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	2.20	14.60	75.80	4.10
Arunachal Pradesh	23.80	16.40	72.60	10.70
Assam	31.90	22.60	68.00	4.20
Bihar	13.90	22.80	52.40	6.40
Chhattisgarh	4.80	26.30	80.70	7.30
NCT of Delhi	5.10	3.40	87.70	2.30
Goa	4.20	30.30	60.90	4.20
Gujarat	3.60	8.30	82.60	5.40
Haryana	3.50	6.30	65.10	6.80
Himachal Pradesh	2.00	12.60	69.30	8.90
Jammu & Kashmir	11.90	7.80	73.00	11.20
Jharkhand	15.40	19.30	59.80	13.00
Karnataka	2.60	11.70	83.80	1.90
Kerala	6.60	54.00	32.90	10.00
Madhya Pradesh	12.70	13.30	74.00	6.20
Maharashtra	3.20	10.90	88.20	6.60
Manipur	52.80	29.30	73.80	0.20
Meghalaya	11.40	2.80	79.90	2.80
Mizoram	27.90	30.30	64.60	6.20
Nagaland	29.30	29.00	68.40	19.50
Orissa	4.20	36.70	62.10	3.00
Punjab	2.90	7.50	79.40	1.10
Rajasthan	5.50	9.80	79.90	2.80
Sikkim	0.70	0.60	92.70	4.20
Tamil Nadu	5.40	19.70	88.20	6.90
Tripura	2.80	68.10	27.10	5.30
Uttarakhand	3.50	6.70	79.30	8.00
Uttar Pradesh	6.30	6.70	83.80	5.10
West Bengal	9.50	21.40	70.30	7.60
A & N Islands	10.90	15.70	75.60	7.80
Chandigarh	3.30	1.00	97.50	0.00
Dadra & Nagar Haveli	10.40	9.10	86.60	4.50
Daman & Diu	5.40	31.30	91.70	2.70
Lakshadweep	3.50	89.40	26.00	42.90
Puducherry	7.60	9.40	94.90	0.70
<b>INDIA</b>	<b>5.80</b>	<b>14.80</b>	<b>78.60</b>	<b>5.50</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix-194

## Percentage Distribution of Households Living in Dwelling Units with Specific Conditions for each State/UT- Rural+ Urban

State/UTs	Open Katcha	No Drainage	Garbage Disposal Arrangement	No Direct Opening of Road
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	7.80	43.60	35.90	6.30
Arunachal Pradesh	24.60	42.00	44.90	24.10
Assam	29.40	61.60	36.20	16.00
Bihar	28.30	51.20	13.50	23.30
Chhattisgarh	17.90	59.30	44.60	12.10
NCT of Delhi	5.10	4.40	88.10	2.30
Goa	11.40	42.30	32.60	10.40
Gujarat	7.70	43.80	48.70	13.40
Haryana	11.10	17.30	54.10	9.70
Himachal Pradesh	16.60	47.40	22.20	36.50
Jammu & Kashmir	29.50	35.20	21.70	35.30
Jharkhand	18.60	64.00	24.30	28.60
Karnataka	12.80	34.70	40.80	4.80
Kerala	6.00	70.00	14.30	15.70
Madhya Pradesh	18.40	49.70	36.90	20.00
Maharashtra	11.70	27.10	65.50	11.00
Manipur	54.50	37.00	60.20	8.30
Meghalaya	45.90	23.80	46.40	9.40
Mizoram	26.90	48.40	54.80	12.50
Nagaland	34.70	38.50	48.20	18.90
Orissa	6.10	80.20	24.30	11.00
Punjab	10.60	21.60	49.90	4.30
Rajasthan	18.20	45.10	35.60	22.20
Sikkim	24.90	35.40	25.60	37.60
Tamil Nadu	10.00	42.30	66.60	5.90
Tripura	5.20	88.10	7.70	16.20
Uttarakhand	19.00	36.00	30.30	30.90
Uttar Pradesh	22.10	30.70	43.10	16.90
West Bengal	11.00	67.20	21.30	16.90
A & N Islands	9.70	49.60	26.60	17.10
Chandigarh	3.20	0.90	95.90	0.10
Dadra & Nagar Haveli	39.40	30.70	38.40	24.70
Daman & Diu	13.30	43.60	32.30	1.80
Lakshadweep	34.10	36.60	11.20	17.60
Puducherry	12.40	21.70	87.70	1.90
<b>INDIA</b>	<b>14.90</b>	<b>44.30</b>	<b>40.40</b>	<b>14.10</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 195

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT- Rural (Completed)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	8.10	1.00	72
Arunachal Pradesh	11.90	1.00	13
Assam	23.00	1.01	4
Bihar	16.50	1.00	6
Chhattisgarh	17.40	1.00	12
NCT of Delhi	2.00	1.00	24
Goa	1.80	1.00	18
Gujarat	7.10	1.02	46
Haryana	5.20	1.01	91
Himachal Pradesh	7.40	1.00	72
Jammu & Kashmir	5.20	1.02	96
Jharkhand	17.50	1.00	4
Karnataka	4.00	1.02	82
Kerala	11.20	1.08	123
Madhya Pradesh	5.40	1.01	23
Maharashtra	8.10	1.01	31
Manipur	3.80	1.04	15
Meghalaya	24.30	1.00	20
Mizoram	9.50	1.00	28
Nagaland	6.20	1.00	73
Orissa	4.30	1.01	14
Punjab	5.20	1.04	110
Rajasthan	5.80	1.01	44
Sikkim	7.90	1.00	12
Tamil Nadu	4.90	1.00	42
Tripura	5.40	1.00	21
Uttarakhand	5.00	1.00	43
Uttar Pradesh	11.70	1.02	13
West Bengal	23.90	1.03	10
A & N Islands	8.90	1.00	93
Chandigarh	0.00	0	0
D& Nagar Haveli	10.10	1.06	18
Daman & Diu	4.30	1.00	31
Lakshadweep	0.50	0	11
Puducherry	3.20	1.00	258
<b>INDIA</b>	<b>10.70</b>	<b>1.01</b>	<b>27</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 196

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT-Urban (Completed)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	3.10	1.03	130
Arunachal Pradesh	7.60	1.00	31
Assam	9.20	1.02	22
Bihar	5.10	1.00	21
Chhattisgarh	5.10	1.00	36
NCT of Delhi	0.50	1.00	69
Goa	0.10	1.00	75
Gujarat	4.90	1.00	42
Haryana	3.80	1.01	88
Himachal Pradesh	3.40	1.00	261
Jammu & Kashmir	4.40	1.03	45
Jharkhand	4.80	1.00	6
Karnataka	1.80	1.00	78
Kerala	7.70	1.06	192
Madhya Pradesh	3.00	1.00	20
Maharashtra	5.20	1.00	35
Manipur	2.00	1.00	53
Meghalaya	4.30	1.00	136
Mizoram	7.80	1.02	118
Nagaland	2.40	1.00	100
Orissa	1.60	1.00	45
Punjab	2.20	1.08	61
Rajasthan	2.00	1.00	119
Sikkim	0.00	0	0
Tamil Nadu	2.10	1.00	62
Tripura	2.30	1.00	45
Uttarakhand	3.30	1.02	114
Uttar Pradesh	3.60	1.00	37
West Bengal	8.60	1.01	22
A & N Islands	2.80	1.00	91
Chandigarh	2.10	1.00	32
D & Nagar Haveli	1.80	1.00	26
Daman & Diu	8.00	1.00	27
Lakshadweep	7.50	1.00	81
Puducherry	1.60	1.00	232
<b>INDIA</b>	<b>3.90</b>	<b>1.01</b>	<b>58</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 197

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT- Rural+ Urban (Completed)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	6.50	1.00	80
Arunachal Pradesh	11.00	1.00	16
Assam	21.40	1.01	5
Bihar	15.30	1.00	7
Chhattisgarh	15.10	1.00	14
NCT of Delhi	0.60	1.00	59
Goa	1.00	1.00	23
Gujarat	6.30	1.02	45
Haryana	4.80	1.01	91
Himachal Pradesh	7.00	1.00	82
Jammu & Kashmir	5.00	1.02	86
Jharkhand	15.50	1.00	4
Karnataka	3.20	1.01	81
Kerala	10.30	1.07	136
Madhya Pradesh	4.80	1.00	22
Maharashtra	6.80	1.01	32
Manipur	3.30	1.04	21
Meghalaya	20.50	1.00	25
Mizoram	8.70	1.01	64
Nagaland	5.10	1.00	77
Orissa	3.90	1.01	16
Punjab	4.10	1.04	99
Rajasthan	4.80	1.01	52
Sikkim	6.70	1.00	12
Tamil Nadu	3.60	1.00	47
Tripura	4.80	1.00	23
Uttarakhand	4.70	1.00	54
Uttar Pradesh	9.90	1.02	15
West Bengal	19.90	1.03	11
A & N Islands	6.90	1.00	93
Chandigarh	1.80	1.00	32
D & Nagar Haveli	8.10	1.05	18
Daman & Diu	5.60	1.00	29
Lakshadweep	3.40	1.00	75
Puducherry	2.10	1.00	244
<b>INDIA</b>	<b>8.70</b>	<b>1.01</b>	<b>31</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 198

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT- Rural (in-Progress)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	4.10	1.04	64
Arunachal Pradesh	2.60	1.06	17
Assam	1.70	1.02	21
Bihar	0.50	1.00	14
Chhattisgarh	1.40	1.00	27
NCT of Delhi	0.00	0	0
Goa	0.00	0	0
Gujarat	0.30	1.43	136
Haryana	1.30	1.00	120
Himachal Pradesh	3.90	1.00	150
Jammu & Kashmir	0.80	1.00	122
Jharkhand	1.30	1.00	38
Karnataka	0.80	1.03	91
Kerala	3.90	1.05	145
Madhya Pradesh	0.40	1.00	53
Maharashtra	0.30	1.00	111
Manipur	0.40	1.00	64
Meghalaya	1.50	1.00	25
Mizoram	0.70	1.00	123
Nagaland	1.00	1.00	267
Orissa	1.00	1.00	212
Punjab	1.00	1.00	57
Rajasthan	1.10	1.02	107
Sikkim	0.20	1.00	281
Tamil Nadu	0.80	1.09	109
Tripura	2.20	1.00	62
Uttarakhand	1.20	1.00	111
Uttar Pradesh	0.70	1.01	47
West Bengal	0.50	1.15	70
A & N Islands	2.50	1.00	18
Chandigarh	0.00	0.00	0
D& Nagar Haveli	0.70	2.50	1
Daman & Diu	0.00	0	0
Lakshadweep	0.00	0	0
Puducherry	0.50	1.00	109
<b>INDIA</b>	<b>1.20</b>	<b>1.04</b>	<b>82</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 199

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT –Urban (in-Progress)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	0.80	1.00	211
Arunachal Pradesh	2.10	1.00	6
Assam	1.40	1.00	6
Bihar	1.00	1.00	24
Chhattisgarh	0.30	1.00	44
NCT of Delhi	0.00	0	0
Goa	0.90	1.00	292
Gujarat	0.10	1.00	59
Haryana	0.60	1.00	259
Himachal Pradesh	0.70	1.08	1100
Jammu & Kashmir	1.00	1.00	91
Jharkhand	0.20	1.00	65
Karnataka	0.40	1.00	242
Kerala	2.40	1.04	225
Madhya Pradesh	0.20	1.00	15
Maharashtra	0.20	1.00	35
Manipur	1.00	1.00	148
Meghalaya	2.70	1.00	286
Mizoram	0.60	1.00	600
Nagaland	0.60	1.00	506
Orissa	1.70	1.01	133
Punjab	0.40	1.00	42
Rajasthan	0.40	1.00	269
Sikkim	0.00	0	0
Tamil Nadu	0.10	1.00	142
Tripura	1.30	1.00	109
Uttarakhand	0.30	1.00	350
Uttar Pradesh	0.50	1.03	78
West Bengal	0.80	1.00	101
A & N Islands	2.40	1.00	344
Chandigarh	0.00	0	0
D& Nagar Haveli	0.00	0	0
Daman & Diu	0.00	0	0
Lakshadweep	11.10	1.00	130
Puducherry	1.60	1.00	394
<b>INDIA</b>	<b>0.50</b>	<b>1.01</b>	<b>153</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 200

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT- Rural+ Urban(in-Progress)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	3.10	1.04	75
Arunachal Pradesh	2.50	1.05	15
Assam	1.60	1.02	19
Bihar	0.60	1.00	16
Chhattisgarh	1.20	1.00	28
NCT of Delhi	0.00	0	0
Goa	0.40	1.00	292
Gujarat	0.20	1.38	129
Haryana	1.00	1.00	145
Himachal Pradesh	3.60	1.00	172
Jammu & Kashmir	0.90	1.00	114
Jharkhand	1.20	1.00	39
Karnataka	0.60	1.02	125
Kerala	3.50	1.05	159
Madhya Pradesh	0.40	1.00	47
Maharashtra	0.20	1.00	85
Manipur	0.60	1.00	104
Meghalaya	1.80	1.00	102
Mizoram	0.70	1.00	306
Nagaland	0.90	1.00	314
Orissa	1.10	1.00	193
Punjab	0.80	1.00	53
Rajasthan	0.90	1.02	128
Sikkim	0.20	1.00	281
Tamil Nadu	0.50	1.08	112
Tripura	2.00	1.00	68
Uttarakhand	1.00	1.00	125
Uttar Pradesh	0.60	1.01	52
West Bengal	0.60	1.10	80
A & N Islands	2.50	1.00	121
Chandigarh	0.00	0	0
D& Nagar Haveli	0.50	2.50	1
Daman & Diu	0.00	0	0
Lakshadweep	4.60	1.00	130
Puducherry	1.30	1.00	359
<b>INDIA</b>	<b>1.00</b>	<b>1.03</b>	<b>93</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 201

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT-Rural (All)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	12.20	1.01	69
Arunachal Pradesh	14.70	1.01	13
Assam	24.70	1.01	5
Bihar	17.20	1.00	7
Chhattisgarh	19.50	1.00	13
NCT of Delhi	2.00	1.00	24
Goa	1.80	1.00	18
Gujarat	7.40	1.04	51
Haryana	6.50	1.00	97
Himachal Pradesh	11.30	1.00	99
Jammu & Kashmir	6.00	1.01	100
Jharkhand	19.00	1.00	7
Karnataka	4.70	1.02	84
Kerala	15.10	1.07	128
Madhya Pradesh	5.80	1.01	25
Maharashtra	8.40	1.01	34
Manipur	4.30	1.04	20
Meghalaya	26.00	1.00	20
Mizoram	10.20	1.00	35
Nagaland	7.20	1.00	100
Orissa	5.30	1.01	51
Punjab	6.20	1.03	102
Rajasthan	6.90	1.01	54
Sikkim	8.20	1.00	18
Tamil Nadu	5.70	1.01	51
Tripura	7.50	1.00	33
Uttarakhand	6.30	1.00	56
Uttar Pradesh	12.40	1.02	15
West Bengal	24.40	1.03	11
A & N Islands	11.40	1.00	77
Chandigarh	-	-	-
D& Nagar Haveli	10.80	1.10	16
Daman & Diu	4.30	1.00	31
Lakshadweep	0.50	-	11
Puducherry	3.80	1.00	236
<b>INDIA</b>	<b>12.00</b>	<b>1.02</b>	<b>32</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 202

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT- Urban (All)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	3.80	1.02	146
Arunachal Pradesh	9.80	1.00	26
Assam	11.10	1.02	20
Bihar	6.10	1.00	21
Chhattisgarh	5.30	1.00	36
NCT of Delhi	0.50	1.00	69
Goa	1.00	1.00	261
Gujarat	5.00	1.00	43
Haryana	4.40	1.00	112
Himachal Pradesh	4.10	1.01	413
Jammu & Kashmir	5.40	1.02	53
Jharkhand	5.00	1.00	8
Karnataka	2.20	1.00	107
Kerala	10.10	1.06	199
Madhya Pradesh	3.20	1.00	19
Maharashtra	5.40	1.00	35
Manipur	3.00	1.00	84
Meghalaya	7.00	1.00	194
Mizoram	8.40	1.00	150
Nagaland	3.00	1.00	182
Orissa	3.30	1.00	90
Punjab	2.70	1.06	58
Rajasthan	2.40	1.00	147
Sikkim	-	-	-
Tamil Nadu	2.20	1.00	65
Tripura	3.60	1.00	68
Uttarakhand	3.60	1.01	131
Uttar Pradesh	4.00	1.00	42
West Bengal	9.40	1.01	29
A & N Islands	5.20	1.00	207
Chandigarh	2.10	1.00	32
D & Nagar Haveli	1.80	1.00	26
Daman & Diu	8.00	1.00	27
Lakshadweep	18.60	1.00	110
Puducherry	3.20	1.00	313
<b>INDIA</b>	<b>4.40</b>	<b>1.01</b>	<b>69</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 203

Proportion (in Percentage) of Households Who Undertook Constructions, Average Number of Constructions Undertaken per Household and Average Cost (Rs. 000) per Construction During the Last 365 Days for each State/UT- Rural+ Urban (All)

State/UTs	Percentage of Households Who Undertook Constructions	Average Number of Constructions Per Household	Average Cost (Rs.000) Per Constructions
(1)	(2)	(3)	(4)
Andhra Pradesh	9.60	1.02	78
Arunachal Pradesh	13.60	1.01	15
Assam	23.10	1.01	6
Bihar	15.90	1.00	7
Chhattisgarh	16.80	1.00	14
NCT of Delhi	0.60	1.00	59
Goa	1.40	1.00	106
Gujarat	6.50	1.03	48
Haryana	5.80	1.00	100
Himachal Pradesh	10.50	1.00	113
Jammu & Kashmir	5.90	1.02	90
Jharkhand	16.80	1.00	7
Karnataka	3.80	1.02	89
Kerala	13.80	1.07	142
Madhya Pradesh	5.20	1.00	24
Maharashtra	7.10	1.01	34
Manipur	3.90	1.03	33
Meghalaya	22.40	1.00	31
Mizoram	9.40	1.00	81
Nagaland	6.00	1.00	112
Orissa	5.00	1.01	55
Punjab	4.80	1.04	92
Rajasthan	5.70	1.01	64
Sikkim	7.00	1.00	18
Tamil Nadu	4.10	1.01	55
Tripura	6.80	1.00	36
Uttarakhand	5.70	1.00	67
Uttar Pradesh	10.60	1.02	17
West Bengal	20.60	1.03	13
A & N Islands	9.40	1.00	101
Chandigarh	1.80	1.00	32
D & Nagar Haveli	8.60	1.10	16
Daman & Diu	5.60	1.00	29
Lakshadweep	7.90	1.00	107
Puducherry	3.40	1.00	288
<b>INDIA</b>	<b>9.70</b>	<b>1.02</b>	<b>37</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 204

## Percentage Distribution of Completed Construction during the Last 365 Days by Type of Construction for each State/UT-Rural

State/UTs	Type of Construction		
	New Building	Addition to Floor Space	Alteration/ Improvement/ Major Repair
(1)	(2)	(3)	(4)
Andhra Pradesh	40.60	7.70	51.70
Arunachal Pradesh	19.00	29.90	51.10
Assam	3.80	13.50	82.70
Bihar	7.00	13.70	79.30
Chhattisgarh	9.50	15.20	75.40
NCT of Delhi	28.20	5.10	69.20
Goa	0.00	0.00	100.00
Gujarat	15.50	14.10	70.40
Haryana	27.30	45.50	27.20
Himachal Pradesh	37.00	31.00	32.00
Jammu & Kashmir	10.50	29.40	60.10
Jharkhand	8.10	8.50	83.40
Karnataka	17.10	19.10	63.90
Kerala	21.10	22.60	56.40
Madhya Pradesh	13.70	22.80	63.50
Maharashtra	23.10	11.00	65.90
Manipur	20.50	32.00	47.50
Meghalaya	5.10	21.50	73.50
Mizoram	12.00	20.70	67.40
Nagaland	37.50	44.80	17.70
Orissa	19.00	22.40	58.60
Punjab	16.10	28.00	55.90
Rajasthan	18.70	23.50	57.80
Sikkim	15.90	19.30	64.80
Tamil Nadu	20.60	11.60	67.80
Tripura	42.40	5.50	52.10
Uttarakhand	31.20	36.10	32.70
Uttar Pradesh	7.80	13.90	78.40
West Bengal	9.60	11.30	79.20
A & N Islands	35.40	47.90	16.70
Chandigarh	-	-	-
D & Nagar Haveli	26.30	28.90	44.70
Daman & Diu	0.00	0.00	100.00
Lakshadweep	0.00	0.00	0.00
Puducherry	35.70	10.70	53.60
<b>INDIA</b>	<b>13.60</b>	<b>14.40</b>	<b>72.00</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 205

## Percentage Distribution of Completed Construction during the Last 365 Days by Type of Construction for each State/UT- Urban

State/UTs	Type of Construction		
	New Building	Addition to Floor Space	Alteration/ Improvement/ Major Repair
(1)	(2)	(3)	(4)
Andhra Pradesh	42.20	15.50	42.30
Arunachal Pradesh	28.20	25.60	43.60
Assam	5.50	28.70	65.80
Bihar	13.40	29.90	56.60
Chhattisgarh	21.50	9.10	69.20
NCT of Delhi	15.40	33.80	51.50
Goa	100.00	0.00	0.00
Gujarat	3.90	8.30	87.80
Haryana	22.20	30.60	47.20
Himachal Pradesh	36.20	37.90	25.90
Jammu & Kashmir	23.50	37.60	38.90
Jharkhand	0.00	11.00	89.00
Karnataka	18.40	4.30	77.40
Kerala	19.90	20.30	59.90
Madhya Pradesh	14.00	17.50	68.50
Maharashtra	8.40	7.20	84.50
Manipur	16.00	36.00	48.00
Meghalaya	15.00	47.50	37.50
Mizoram	26.20	19.70	54.10
Nagaland	26.70	66.70	6.70
Orissa	8.10	47.90	44.10
Punjab	3.90	21.90	74.20
Rajasthan	34.40	26.50	39.10
Sikkim	-	-	-
Tamil Nadu	8.20	12.00	79.80
Tripura	57.10	17.10	25.70
Uttarakhand	21.40	57.30	22.10
Uttar Pradesh	13.70	20.00	66.40
West Bengal	9.90	12.30	77.90
A & N Islands	0.00	57.10	42.90
Chandigarh	0.00	25.60	74.40
D & Nagar Haveli	0.00	50.00	50.00
Daman & Diu	0.00	22.20	66.70
Lakshadweep	0.00	66.70	33.30
Puducherry	51.50	0.00	48.50
<b>INDIA</b>	<b>14.10</b>	<b>15.20</b>	<b>70.80</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 206

## Percentage Distribution of Completed Construction during the Last 365 Days by Type of Construction for each State/UT- Rural+ Urban

State/UTs	Type of Construction		
	New Building	Addition to Floor Space	Alteration/ Improvement/Major Repair
(1)	(2)	(3)	(4)
Andhra Pradesh	40.80	8.90	50.30
Arunachal Pradesh	20.40	29.60	50.00
Assam	3.90	14.30	81.80
Bihar	7.20	14.30	78.50
Chhattisgarh	10.20	14.80	75.00
NCT of Delhi	18.30	26.90	54.90
Goa	6.90	0.00	93.10
Gujarat	11.90	12.30	75.80
Haryana	26.00	41.80	32.10
Himachal Pradesh	37.00	31.40	31.70
Jammu & Kashmir	13.00	31.00	55.90
Jharkhand	7.70	8.60	83.70
Karnataka	17.30	15.90	66.70
Kerala	20.80	22.10	57.00
Madhya Pradesh	13.80	22.00	64.20
Maharashtra	18.10	9.70	72.10
Manipur	19.00	32.70	48.30
Meghalaya	5.40	22.50	71.90
Mizoram	17.00	20.30	62.10
Nagaland	35.10	47.70	17.10
Orissa	18.30	24.10	57.60
Punjab	13.40	26.60	60.00
Rajasthan	20.40	23.90	55.70
Sikkim	15.90	19.30	64.80
Tamil Nadu	17.20	11.70	71.10
Tripura	43.60	6.80	49.60
Uttarakhand	29.60	39.30	31.10
Uttar Pradesh	8.20	14.30	77.40
West Bengal	9.60	11.40	79.00
A & N Islands	30.90	49.10	20.00
Chandigarh	0.00	25.60	74.40
D & Nagar Haveli	25.00	30.00	45.00
Daman & Diu	0.00	11.10	83.30
Lakshadweep	0.00	66.70	33.30
Puducherry	43.30	5.00	51.70
<b>INDIA</b>	<b>13.60</b>	<b>14.50</b>	<b>71.80</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 207

Percentage Distribution of Average Cost of Construction during the Last 365 Days in Different Items for each State/UT- Rural

State/UTs	Items in the Construction			
	Pucca Materials	Other Materials	Labour Cost	Others Costs
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	69.70	6.80	20.90	2.60
Arunachal Pradesh	33.30	39.80	20.00	7.00
Assam	39.10	39.90	19.80	1.20
Bihar	42.50	29.20	24.20	4.00
Chhattisgarh	59.40	15.20	24.30	1.10
NCT of Delhi	88.40	1.60	9.50	0.60
Goa	42.70	20.10	21.70	15.60
Gujarat	68.60	6.30	21.10	4.00
Haryana	66.90	6.30	23.30	3.60
Himachal Pradesh	67.10	6.20	23.10	3.50
Jammu & Kashmir	72.60	3.00	21.00	3.30
Jharkhand	62.20	17.60	19.00	1.10
Karnataka	68.90	6.70	20.50	3.90
Kerala	66.70	3.10	28.90	1.40
Madhya Pradesh	67.70	8.30	21.20	2.80
Maharashtra	69.40	7.20	20.90	2.50
Manipur	28.20	43.30	21.50	7.00
Meghalaya	61.80	14.10	22.00	2.00
Mizoram	74.50	6.30	15.20	4.00
Nagaland	49.40	24.00	20.60	6.00
Orissa	48.00	17.10	28.00	6.90
Punjab	65.40	8.70	23.40	2.50
Rajasthan	62.30	8.40	26.10	3.20
Sikkim	54.50	15.20	23.80	6.50
Tamil Nadu	60.70	9.50	26.50	3.30
Tripura	61.50	14.00	23.80	0.70
Uttarakhand	70.30	3.60	23.70	2.40
Uttar Pradesh	69.60	9.40	18.70	2.30
West Bengal	66.80	12.90	18.20	2.10
A & N Islands	63.80	13.80	16.20	6.20
Chandigarh	-	-	-	-
D & Nagar Haveli	73.50	14.50	8.60	3.30
Daman & Diu	76.60	11.70	9.80	1.80
Lakshadweep	0.00	27.80	72.20	0.00
Puducherry	74.90	5.70	15.90	3.50
<b>INDIA</b>	<b>65.80</b>	<b>8.50</b>	<b>23.00</b>	<b>2.70</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 208

## Percentage Distribution of Average Cost of Construction during the Last 365 Days in Different Items for each State/UT- Urban

State/UTs	Items in the Construction			
	Pucca Materials	Other Materials	Labour Cost	Others Costs
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	70.20	4.80	23.40	1.60
Arunachal Pradesh	54.80	19.30	22.90	3.00
Assam	67.00	10.10	19.30	3.60
Bihar	46.10	23.20	26.90	3.80
Chhattisgarh	68.60	9.40	21.50	0.50
NCT of Delhi	74.00	6.80	16.80	2.40
Goa	51.90	26.70	21.10	0.30
Gujarat	70.40	8.20	18.80	2.50
Haryana	65.80	11.90	16.10	6.10
Himachal Pradesh	75.40	1.30	22.80	0.50
Jammu & Kashmir	69.70	5.50	23.00	1.80
Jharkhand	54.30	16.70	28.40	0.60
Karnataka	71.30	5.30	20.60	2.80
Kerala	67.50	2.00	29.70	0.80
Madhya Pradesh	66.40	9.30	20.70	3.50
Maharashtra	70.50	6.20	21.80	1.60
Manipur	57.70	9.80	24.40	8.00
Meghalaya	67.30	9.40	17.10	6.20
Mizoram	81.90	2.00	13.10	3.00
Nagaland	34.10	17.70	17.70	30.50
Orissa	68.00	10.60	19.40	2.10
Punjab	63.80	11.70	21.70	2.90
Rajasthan	63.20	2.10	32.30	2.40
Sikkim	0.00	0.00	0.00	0.00
Tamil Nadu	67.80	5.80	24.20	2.20
Tripura	74.60	4.80	19.30	1.30
Uttarakhand	73.20	5.00	19.40	2.30
Uttar Pradesh	68.80	7.40	20.10	3.70
West Bengal	65.30	10.50	21.90	2.30
A & N Islands	59.60	9.90	25.30	5.20
Chandigarh	64.40	0.50	34.30	0.80
D & Nagar Haveli	55.90	35.40	8.70	0.00
Daman & Diu	77.80	7.60	12.10	2.50
Lakshadweep	63.30	3.90	31.50	1.20
Puducherry	72.10	4.10	16.70	7.10
<b>INDIA</b>	<b>68.10</b>	<b>5.90</b>	<b>23.70</b>	<b>2.20</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 209

## Percentage Distribution of Average Cost of Construction during the Last 365 Days in Different Items for each State/UT- Rural+ Urban

State/UTs	Items in the Construction			
	Pucca Materials	Other Materials	Labour Cost	Others Costs
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	69.90	6.30	21.40	2.40
Arunachal Pradesh	39.20	34.10	20.80	5.90
Assam	44.80	33.80	19.70	1.70
Bihar	43.00	28.50	24.60	4.00
Chhattisgarh	60.60	14.40	24.00	1.00
NCT of Delhi	75.30	6.40	16.10	2.20
Goa	50.80	25.90	21.20	2.10
Gujarat	69.10	6.80	20.50	3.60
Haryana	66.50	8.10	20.90	4.50
Himachal Pradesh	68.20	5.60	23.10	3.10
Jammu & Kashmir	72.20	3.40	21.30	3.10
Jharkhand	61.80	17.50	19.60	1.10
Karnataka	69.50	6.40	20.60	3.60
Kerala	66.90	2.80	29.10	1.20
Madhya Pradesh	67.50	8.40	21.20	2.90
Maharashtra	69.80	6.90	21.20	2.20
Manipur	45.80	23.30	23.20	7.60
Meghalaya	63.90	12.30	20.10	3.60
Mizoram	79.80	3.20	13.70	3.30
Nagaland	45.90	22.50	20.00	11.60
Orissa	51.50	16.00	26.40	6.10
Punjab	65.20	9.10	23.10	2.60
Rajasthan	62.50	6.80	27.70	3.00
Sikkim	54.50	15.20	23.80	6.50
Tamil Nadu	62.90	8.40	25.80	2.90
Tripura	63.80	12.40	23.00	0.80
Uttarakhand	71.10	4.00	22.50	2.40
Uttar Pradesh	69.50	9.00	19.00	2.60
West Bengal	66.50	12.30	19.10	2.20
A & N Islands	62.20	12.30	19.70	5.80
Chandigarh	64.40	0.50	34.30	0.80
D & Nagar Haveli	72.20	16.10	8.60	3.10
Daman & Diu	77.20	9.80	10.80	2.10
Lakshadweep	63.00	4.00	31.70	1.20
Puducherry	72.90	4.50	16.50	6.10
<b>INDIA</b>	<b>66.40</b>	<b>7.90</b>	<b>23.20</b>	<b>2.60</b>

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 210

## Percentage Distribution of Households by Major Sources (Most Used) of Drinking Water during Last 365 Days- Rural

Major Source (Most Used) of Drinking Water	Households Social Group				
	ST	SC	OBC	Others	All (Inc.N.R.)
(1)	(2)	(3)	(4)	(5)	(6)
Bottled Water	0.20	0.50	0.60	0.60	0.50
Tap	18.50	30.10	32.60	31.00	30.10
Tubewell/Handpump	56.10	58.90	51.60	55.60	54.70
Protected Well	7.50	3.40	5.90	5.70	5.50
Unprotected Well	12.00	4.90	6.80	4.00	6.30
Tank/ Pond (reserved for drinking)	0.70	0.70	0.90	0.60	0.80
Other tank/ Pond	0.40	0.20	0.30	0.40	0.30
River/ Canal/ Lake	1.70	0.50	0.60	0.40	0.70
Spring Harvested rain water	2.70	0.30	0.20	1.10	0.70
Harvested Water	0.00	0.10	0.10	0.10	0.10
Others	0.10	0.40	0.40	0.30	0.30

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 211

## Percentage Distribution of Households by Major Sources (Most Used) of Drinking Water during Last 365 Days- Urban

Major Source (Most Used) of Drinking Water	Households Social Group				
	ST	SC	OBC	Others	All (Inc.N.R.)
(1)	(2)	(3)	(4)	(5)	(6)
Bottled Water	3.00	1.10	2.60	3.20	2.70
Tap	68.50	69.80	71.60	78.40	74.30
Tubewell/Handpump	20.40	23.20	18.70	14.40	17.50
Protected Well	2.50	1.40	2.90	1.60	2.10
Unprotected Well	2.80	1.40	1.80	0.60	1.20
Tank/ Pond (reserved for drinking)	0.50	0.10	0.30	0.10	0.20
Other tank/ Pond	0.20	0.00	0.10	0.00	0.10
River/ Canal/ Lake	0.20	0.10	0.10	0.00	0.00
Spring Harvested rain water	0.90	0.00	0.00	0.00	0.10
Harvested Water	0.40	0.00	0.00	0.00	0.00
Others	0.60	2.90	2.00	1.60	1.90

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 212

## Percentage Distribution of Households by Major Sources (Most Used) of Drinking Water during Last 365 Days- Rural+ Urban

Major Source (Most Used) of Drinking Water	Households Social Group				
	ST	SC	OBC	Others	All (Inc.N.R.)
(1)	(2)	(3)	(4)	(5)	(6)
Bottled Water	0.50	0.60	1.10	1.70	1.20
Tap	24.00	38.50	43.30	51.60	43.10
Tubewell/Handpump	52.20	51.40	42.50	37.70	43.70
Protected Well	6.90	3.00	5.10	3.90	4.50
Unprotected Well	11.00	4.10	5.40	2.50	4.80
Tank/ Pond (reserved for drinking)	0.70	0.60	0.70	0.40	0.60
Other tank/ Pond	0.40	0.20	0.30	0.30	0.30
River/ Canal/ Lake	1.60	0.40	0.50	0.20	0.50
Spring Harvested rain water	2.50	0.30	0.20	0.70	0.50
Harvested Water	0.10	0.10	0.10	0.00	0.10
Others	0.10	0.90	0.80	0.90	0.80

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 213

Proportion (in Percentage) of Households Who did not get Sufficient Drinking Water throughout the Year- All -India

Household Social Group	Rural	Urban	Rural + Urban
(1)	(2)	(3)	(4)
ST	23.7	15.7	22.8
SC	13.1	10.7	12.6
OBC	12	8.7	11.1
Others	13	8	10.8
All (inc.n.r.)	13.8	8.9	12.4

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 214

Percentage Distribution of Proportion (Per 1000) of Households by Type of Use of Drinking Water Facility for each Household Social Group Rural

Household Social Group	Type of Use of Drinking Water Facility			
	Exclusive Use	Common Use of Households in the Building	Community Use	Others
(1)	(2)	(3)	(4)	(5)
ST	13.40	5.70	77.20	3.60
SC	20.90	7.70	67.80	3.50
OBC	34.40	8.50	53.30	3.80
Others	43.10	9.70	43.20	4.00
All (inc.n.r.)	31.10	8.30	56.80	3.80

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 215

Percentage Distribution of Proportion (Per 1000) of Households by Type of Use of Drinking Water Facility for each Household Social Group Urban

Household Social Group	Type of Use of Drinking Water Facility			
	Exclusive Use	Common Use of Households in the Building	Community Use	Others
(1)	(2)	(3)	(4)	(5)
ST	33.50	30.30	31.30	4.80
SC	31.90	23.80	37.90	6.40
OBC	41.90	26.90	25.60	5.50
Others	57.30	22.70	15.10	5.00
All (inc.n.r.)	47.00	24.70	22.90	5.40

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 216

Percentage Distribution of Proportion (Per 1000) of Households by Type of Use of Drinking Water Facility for each Household Social Group- Rural+ Urban

Household Social Group	Type of Use of Drinking Water Facility			
	Exclusive Use	Common Use of Households in the Building	Community Use	Others
(1)	(2)	(3)	(4)	(5)
ST	15.70	8.40	72.20	3.80
SC	23.30	11.10	61.50	4.10
OBC	36.40	13.60	45.70	4.30
Others	49.30	15.30	30.90	4.40
All (inc.n.r.)	35.80	13.10	46.80	4.30

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 217

Percentage Distribution (Per 1000) of Households by Type of Use of Bathroom Facility for each Household Social Group - Rural

Household Social Group	Type of Bathroom		
	Attached	Detached	No Bathroom
(1)	(2)	(3)	(4)
ST	5.7	20.2	74.1
SC	6.6	16.6	76.8
OBC	13.7	22.1	64.2
Others	19.1	32.3	48.6
All (inc.n.r.)	12.5	23.1	64.4

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 218

Percentage Distribution (Per 1000) of Households by Type of Use of Bathroom Facility for each Household Social Group - Urban

Household Social Group	Type of Bathroom		
	Attached	Detached	No Bathroom
(1)	(2)	(3)	(4)
ST	38.90	33.50	27.60
SC	30.30	32.60	37.10
OBC	42.20	34.20	23.60
Others	59.40	26.40	14.10
All (inc.n.r.)	48.00	30.50	21.50

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009



## Appendix - 219

Percentage Distribution (Per 1000) of Households by Type of Use of Bathroom Facility for each Household Social Group – Rural+ Urban

Household Social Group	Type of Bathroom		
	Attached	Detached	No Bathroom
(1)	(2)	(3)	(4)
ST	9.30	21.70	69.00
SC	11.50	30.00	68.50
OBC	21.50	25.50	53.00
Others	36.60	29.80	33.60
All (inc.n.r.)	23.00	25.30	51.70

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 220

Percentage Distribution (Per 1000) of Households by Type of Latrine Used for each Household Social Group- Rural

Household Social Group	Type of Latrine				
	No Latrine	Services	Pit	Septic Tank/ Flush	Others
(1)	(2)	(3)	(4)	(5)	(6)
ST	75.00	1.30	11.10	10.50	1.80
SC	76.30	0.70	10.60	11.00	1.00
OBC	69.30	0.80	11.20	17.40	0.80
Others	43.10	2.40	23.40	28.60	1.90
All (inc.n.r.)	65.20	1.20	14.00	17.90	1.20

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 221

Percentage Distribution (Per 1000) of Households by Type of Latrine Used for each Household Social Group - Urban

Household Social Group	Type of Latrine				
	No Latrine	Services	Pit	Septic Tank/ Flush	Others
(1)	(2)	(3)	(4)	(5)	(6)
ST	21.10	1.20	10.60	65.20	1.30
SC	22.70	1.80	8.30	64.90	1.20
OBC	14.60	1.70	7.90	73.70	1.00
Others	4.10	1.60	7.70	85.20	0.90
All (inc.n.r.)	11.30	1.60	8.00	77.30	1.00

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 222

## Percentage Distribution (Per 1000) of Households by Type of Latrine Used for each Household Social Group – Rural+ Urban

Household Social Group	Type of Latrine				
	No Latrine	Services	Pit	Septic Tank/ Flush	Others
(1)	(2)	(3)	(4)	(5)	(6)
ST	69.10	1.20	11.00	16.50	1.70
SC	65.00	0.90	10.10	22.40	1.00
OBC	54.20	1.10	10.30	32.90	0.90
Others	26.10	2.10	16.60	53.20	1.50
All (inc.n.r.)	49.20	1.40	12.20	35.40	1.20

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

## Appendix - 223

## Percentage Proportion (Per 1000) of Households Who Had Electricity for Domestic Use for each Household Social Group- All- India

Household Social Group	Rural	Urban	Rural + Urban
(1)	(2)	(3)	(4)
ST	57.30	91.50	61.10
SC	59.50	92.50	66.40
OBC	67.60	95.60	75.30
Others	73.60	98.10	84.30
All (inc.n.r.)	66.00	96.10	75.00

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009  
Source: NSS Report No.535: Housing Condition and Amenities in India: July, 2008-June, 2009

**Data Appendices (224-231)**  
**Slums in India**



Item	Slum and Non Slum Population in India -2001			
	2	3	4	5
<b>Population</b>		Slum@	Non Slum	Urban
	Persons	52371589	233748100	286119689
	Males	27759224	122794874	150554098
	Females	24612365	110953226	135565591
<b>Population (0-6 age group)</b>				
	Persons	7576856	29772261	37349117
	Males	3944105	15647450	19591555
	Females	3632751	14124811	17757562
<b>Scheduled Castes Population</b>				
	Absolute	9673817	23951005	33624822
	Percentage	18.5	10.2	11.8
<b>Scheduled Tribes Population</b>				
	Absolute	1460290	5527353	6987643
	Percentage	2.8	2.4	2.4
<b>Sex Ratio</b>	Per thousand	887	904	900
<b>Sex Ratio (0-6 Age Group)</b>	Per thousand	921	903	906
<b>Literacy Rate</b>				
	Persons	72.2	81.6	79.9
	Males	80.1	87.6	86.3
	Females	63.2	75.0	72.9
<b>Work Participation Rate</b>				
<b>Percentage</b>	Persons	33.1	32.1	32.3
	Males	51.1	50.5	50.6
	Females	12.8	11.7	11.9
<b>Percentage of Workers</b>				
<b>Total worker</b>	Main workers	89.3	91.2	90.8
	Marginal Workers	10.7	8.8	9.2
<b>Categories of Workers %</b>				
<b>Cultivators</b>		1.8	3.0	2.8
<b>Agricultural Labourers</b>		5.4	4.6	4.7
<b>Household Indust. workers</b>		5.4	5.2	5.2
<b>Other Workers</b>		87.4	87.2	87.3

Source: Office of the Registrar General and Census Commissioner, India

Note: @ slum population estimated for cities/towns having above 20,000 populations in 2001 census.

Item		Slum population of		
		640 Cities/Towns (Survey vol. I)	1103 Cities/Towns (survey-vol.II)	1743 Cities/Towns ( 640 + 1103 towns) @
1	2	3	4	5
<b>Population</b>				
	Persons Persons	42,578,150	9,793,439	52,371,589
	Males	22,697,218	5,062,006	27,759,224
	Females	19,880,932	4,731,433	24,612,365
<b>Population (0-6age Group)</b>				
	Persons Persons	6,070,951	1,505,905	7,576,856
	Males	3,162,966	781,139	3,944,105
	Females	2,907,985	724,766	3,632,751
<b>Scheduled</b>				
<b>Castes Population</b>				
	Absolute	7,402,373	2,271,444	9,673,817
	Percentage	17.4	23.2	18.5
<b>Scheduled</b>				
<b>Tribes Population</b>				
	Absolute	1,017,408	442,882	1,460,290
	Percentage	2.4	4.5	2.8
<b>Sex Ratio</b>		876	935	887
<b>Sex Ratio (0-6age group)</b>		919	928	921
<b>Literacy Rate</b>				
	Persons Persons	73.1	68.2	72.2
	Males	80.7	77.5	80.1
	Females	64.4	58.2	63.2
<b>WorkParticipation Rate</b>				
	Persons Persons	32.9	33.6	31.1
	Males	51.3	49.7	51.1
	Females	11.9	16.4	12.8
<b>Percentage of Workers</b>				
	Main workers	90.1	85.5	89.3
	Marginal Workers	9.9	14.5	10.7
<b>Categories of Workers</b>				
<b>Cultivators</b>		0.9	5.6	1.8
<b>Agricultural Labourers</b>		2.9	16.1	5.4
<b>Household Industry</b>				
<b>workers</b>		5.1	6.7	5.4
<b>Other Workers</b>		91.1	71.6	87.4

Source: Office of the Registrar General and Census Commissioner, India @ slum population estimated for cities/towns having >20,000 populations and reported Slums in 2001.

## Appendix - 226

## Total Number of Cities/Towns, Slum reporting Towns and Total Number of Households in Slums and Urban India -2001

STATE/UT	**Total No. of Cities/ Towns in the Country/ States	No. of Cities/Towns (20000 and above Popn.) Reporting Slums @	No. of Slum Households @	**No. of Urban Households
1	2	3	4	5
Andhra Pradesh	210	118	1,324,762	4,397,138
Assam	125	12	17,830	710,847
Bihar	130	92	131,099	1,336,998
Chhattisgarh	97	34	215,685	817,904
Goa	44	3	3,881	149,583
Gujarat	242	79	386,318	3,749,504
Haryana	106	49	323,020	1,170,339
Jammu & Kashmir	75	12	62,507	401,411
Jharkhand	152	23	61,258	1,062,557
Karnataka	270	154	452,114	3,676,036
Kerala	159	21	14,573	1,716,097
Madhya Pradesh	394	142	674,143	2,915,725
Maharashtra	378	176	2,375,963	8,403,224
Meghalaya	16	4	21,542	85,731
Orissa	138	57	226,408	1,119,518
Punjab	157	59	274,570	1,552,296
Rajasthan	222	93	274,427	2,263,241
Tamil Nadu	832	242	966,162	6,381,600
Tripura	23	4	10,644	124,621
Uttar Pradesh	704	238	888,267	5,384,559
Uttarakhand	86	19	61,557	417,505
West Bengal	375	89	915,380	4,601,261
A & N Islands	3	1	3,599	26,376
Chandigarh	1	1	29,086	183,885
NCT of Delhi	62	16	415,637	2,553,579
Puducherry	6	5	20,287	142,572
<b>INDIA</b>	<b>5161</b>	<b>1,743</b>	<b>10,150,719</b>	<b>55,832,570</b>

Source: Office of the Registrar General and Census Commissioner, India

Note: @ slum population estimated for cities/towns having above 20,000 populations and reported Slums in 2001 census.

\*\* .All India total of 35 States & UT's

## Appendix - 227

## Percentage Distribution of Total, Urban, Slum Population in Different States /UTs of India – 2001

State/UT	**Total Population	**Urban Population	Slum @ Population	% in Total Population	% in Total Urban Population	% in Total Slum Population
1	2	3	4	5	6	7
Andhra Pradesh	76,210,007	20,808,940	6,268,945	7.4	7.3	12.0
Assam	26,655,528	3,439,240	89,962	2.6	1.2	0.2
Bihar	82,998,509	8,681,800	818,332	8.1	3.0	1.6
Chhattisgarh	20,833,803	4,185,747	1,097,211	2.0	1.5	2.1
Goa	1,347,668	670,577	18,372	0.1	0.2	0.0
Gujarat	50,671,017	18,930,250	1,975,853	4.9	6.6	3.8
Haryana	21,144,564	6,115,304	1,681,117	2.1	2.1	3.2
Jammu & Kashmir	10,143,700	2,516,638	373,898	1.0	0.9	0.7
Jharkhand	26,945,829	5,993,741	340,915	2.6	2.1	0.7
Karnataka	1,990,036	17,961,529	2,330,592	0.2	6.3	4.5
Kerala	31,841,374	8,266,925	74,865	3.1	2.9	0.1
Madhya Pradesh	60,348,023	15,967,145	3,776,731	5.9	5.6	7.2
Maharashtra	96,878,627	41,100,980	11,975,943	9.4	14.4	22.9
Meghalaya	2,318,822	454,111	109,271	0.2	0.2	0.2
Orissa	36,804,660	5,517,238	1,089,302	3.6	1.9	2.1
Punjab	24,358,999	8,262,511	1,483,574	2.4	2.9	2.8
Rajasthan	56,507,188	13,214,375	1,563,063	5.5	4.6	3.0
Tamil Nadu	62,405,679	27,483,998	4,240,931	6.1	9.6	8.1
Tripura	3,199,203	545,750	47,645	0.3	0.2	0.1
Uttar Pradesh	166,197,921	34,539,582	5,756,004	16.2	12.1	11.0
Uttarakhand	8,489,349	2,179,074	350,038	0.8	0.8	0.7
West Bengal	80,176,197	22,427,251	4,663,806	7.8	7.8	8.9
A & N Islands	356,152	116,198	16,244	0.0	0.0	0.0
Chandigarh	900,635	808,515	107,125	0.1	0.3	0.2
NCT of Delhi	13,850,507	12,905,780	2,029,755	1.3	4.5	3.9
Puducherry	974,345	648,619	92,095	0.1	0.2	0.2
<b>INDIA</b>	<b>1,028,610,328</b>	<b>286,119,689</b>	<b>52,371,589</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Office of the Registrar General and Census Commissioner, India

Note: @ slum population estimated for cities/towns having above 20,000 populations and reported Slums in 2001 census.

\*\* .All India total of 35 States & UT's



## Appendix - 228

## Urban, Slum Population and their Household Size in India-2001

State/UT	Total Slum @ Population	**Total Urban Population	**Total Urban Households	Total Slum Households	Average Slum Households Size	Average Urban Household Size
1	2	3	4	5	6	7
Andhra Pradesh	6268945	20,808,940	4,397,138	1324762	4.7	4.7
Assam	89962	3,439,240	710,847	17830	5.0	4.8
Bihar	818332	8,681,800	1,336,998	131099	6.2	6.5
Chhattisgarh	1097211	4,185,747	817,904	215685	5.1	5.1
Goa	18372	670,577	149,583	3881	4.7	4.5
Gujarat	1975853	18,930,250	3,749,504	386318	5.1	5.0
Haryana	1681117	6,115,304	1,170,339	323020	5.2	5.2
Jammu & Kashmir	373898	2,516,638	401,411	62507	6.0	6.3
Jharkhand	340915	5,993,741	1,062,557	61258	5.6	5.6
Karnataka	2330592	17,961,529	3,676,036	452114	5.2	4.9
Kerala	74865	8,266,925	1,716,097	14573	5.1	4.8
Madhya Pradesh	3776731	15,967,145	2,915,725	674143	5.6	5.5
Maharashtra	11975943	41,100,980	8,403,224	2375963	5.0	4.9
Meghalaya	109271	454,111	85,731	21542	5.1	5.3
Orissa	1089302	5,517,238	1,119,518	226408	4.8	4.9
Punjab	1483574	8,262,511	1,552,296	274570	5.4	5.3
Rajasthan	1563063	13,214,375	2,263,241	274427	5.7	5.8
Tamil Nadu	4240931	27,483,998	6,381,600	966162	4.4	4.3
Tripura	47645	545,750	124,621	10644	4.5	4.4
Uttar Pradesh	5756004	34,539,582	5,384,559	888267	6.5	6.4
Uttarakhand	350038	2,179,074	417,505	61557	5.7	5.2
West Bengal	4663806	22,427,251	4,601,261	915380	5.1	4.9
A & N Islands	16244	116,198	26,376	3599	4.5	4.4
Chandigarh	107125	808,515	183,885	29086	3.7	4.4
NCT of Delhi	2029755	12,905,780	2,553,579	415637	4.9	5.1
Puducherry	92095	648,619	142,572	20287	4.5	4.5
<b>INDIA</b>	<b>52371589</b>	<b>286,119,689</b>	<b>55,832,570</b>	<b>10150719</b>	<b>5.2</b>	<b>5.1</b>

Source: Office of the Registrar General and Census Commissioner, India

Note: @ slum population estimated for cities/towns having above 20,000 populations and reported Slums in 2001 Census.

\*\* .All India total of 35 States & UT's

## Appendix - 229

## Estimated Number of Slums and Households in different NSSO Surveys for each State/UTs - India

State/UT	Estimated Number of Slums and Households in different NSSO Surveys for each State/UTs - India				
	49 <sup>th</sup> Round (Jan. – Jun, 1993)		58 <sup>th</sup> Round (July – Dec, 2002)		65 <sup>th</sup> Round (July 2008 to June 2009)
	Slums	Households	Slums	Households	Slums
1	2	3	4	5	6
Andhra Pradesh	6443	786300	7724	1129374	5249
Assam	274	22000	-	-	-
Bihar	2404	192200	1326	69363	-
Chhattisgarh	-	-	1244	109902	-
Gujarat	2590	210000	1532	157863	3360
Haryana	1265	122400	-	-	-
Himachal Pradesh	23	3200	-	-	-
Jammu & Kashmir	-	-	364	15880	-
Karnataka	6007	589500	1983	483828	2250
Kerala	481	25200	-	-	-
Madhya Pradesh	2803	299300	2222	308138	2215
Maharashtra	11204	1459500	16662	3182576	17019
Meghalaya	105	9800	-	-	-
Orissa	1735	139400	401	18208	1953
Punjab	526	45100	157	8962	-
Rajasthan	750	91100	874	56860	-
Sikkim	14	3000	-	-	-
Tamil Nadu	4065	458900	3165	619618	3374
Uttar Pradesh	3080	247100	2643	227799	2394
West Bengal	7828	787800	8125	1530920	5045
Chandigarh	25	9100	-	-	-
NCT of Delhi	4678	432000	1847	212299	3133
Puducherry	12	1200	211	11296	-
<b>INDIA</b>	<b>56311</b>	<b>5934000</b>	<b>51688</b>	<b>8229744</b>	<b>48994</b>

Source: National Sample Survey Organisation

## Appendix - 230

## State wise Estimated Slum Population For All 5161 towns in-2001

State/UT's	Urban Population	Slum Population	% of Slum Population in Urban Population of State	% of State Slum Population in Total Slum Population of India
1	2	3	4	5
Andhra Pradesh	20808940	7254399	34.86	9.64
Arunachal Pradesh	227881	56538	24.81	0.08
Assam	3439240	805701	23.43	1.07
Bihar	8681800	1422155	16.38	1.89
Chhattisgarh	4185747	1578285	37.71	2.1
Goa	670577	100365	14.97	0.13
Gujarat	18930250	3708127	19.59	4.93
Haryana	6115304	2350269	38.43	3.12
Himachal	595581	69310	11.64	0.09
Jammu &	2516638	395696	15.72	0.53
Jharkhand	5993741	762025	12.71	1.01
Karnataka	17961529	2951441	16.43	3.92
Kerala	8266925	499498	6.04	0.66
Madhya Pradesh	15967145	5107505	31.99	6.79
Maharashtra	41100980	14319132	34.84	19.03
Manipur	575968	68967	11.97	0.09
Meghalaya	454111	172223	37.93	0.23
Mizoram	441006	87309	19.8	0.12
Nagaland	342787	73523	21.45	0.1
Orissa	5517238	1401973	25.41	1.86
Punjab	8262511	2164649	26.2	2.88
Rajasthan	13214375	3118120	23.6	4.14
Sikkim	59870	9609	16.05	0.01
Tamilnadu	27483998	7340271	26.71	9.75
Tripura	545750	104281	19.11	0.14
Uttar Pradesh	34539582	8527840	24.69	11.33
Uttaranchal	2179074	638467	29.3	0.85
West Bengal	22427251	7520116	33.53	9.99
A & N Island	116198	20303	17.47	0.03
Chandigarh	808515	208057	25.73	0.28
D & Nagar Haveli	50463	7653	15.17	0.01
Daman & Diu	57348	7420	12.94	0.01
NCT of Delhi	12905780	2318635	17.97	3.08
Lakshadweep	26967	1683	6.24	0
Pondicherry	648619	92495	14.26	0.12
<b>INDIA</b>	<b>286119689</b>	<b>75264040</b>	<b>26.31</b>	<b>100</b>

Source: Report of the committee on Slum Statistics/Census, National Buildings Organisation, Ministry of Housing & Urban Poverty Alleviation.

## Appendix - 231

## State wise Projected Slum Population From Year 2011 to 2017

State/UTs	Projected Slum Population						
	2011	2012	2013	2014	2015	2016	2017
1	2	3	4	5	6	7	8
Andhra Pradesh	8188022	8273434	8357451	8440074	8521999	8602530	8681318
Arunachal Pradesh	98248	103459	108669	114127	119833	125788	131494
Assam	1070835	1100118	1129636	1159857	1190780	1222406	1253798
Bihar	1683954	1707378	1730148	1752590	1774376	1795671	1816639
Chhattisgarh	2111546	2169237	2228058	2287634	2347964	2409802	2470886
Goa	154759	161494	168229	174815	180801	185741	192476
Gujarat	4662619	4759581	4856740	4954094	5051840	5149782	5245569
Haryana	3288292	3390907	3495059	3600364	3707207	3815202	3923582
Himachal Pradesh	87281	89143	91005	92983	94845	96707	98685
Jammu & Kashmir	494180	504243	514306	524369	534275	544180	553771
Jharkhand	931912	948949	966239	983530	1001202	1019382	1036673
Karnataka	3631147	3700490	3770161	3839998	3910162	3980656	4049341
Kerala	533278	536057	538776	541314	543671	545906	548021
Madhya Pradesh	6393040	6523229	6654059	6785528	6917636	7050705	7181214
Maharashtra	18151071	18549628	18950624	19352665	19754009	20152914	20557046
Manipur	75197	75915	76514	76993	77592	78190	78789
Meghalaya	205176	208590	212003	215416	219209	222622	226415
Mizoram	105720	107700	109679	111659	113639	115619	117599
Nagaland	83220	84292	85365	86223	87295	88368	89226
Orissa	1736064	1770623	1805436	1840503	1876078	1912161	1948244
Punjab	2798256	2864014	2930296	2996316	3062598	3128094	3193590
Rajasthan	3826160	3894590	3962311	4029561	4095395	4160049	4224939
Sikkim	13321	13803	14124	14605	14926	15408	15729
Tamil Nadu	8644892	8862969	9081045	9298651	9515080	9729624	9940165
Tripura	131080	134137	137003	140061	143118	146175	149232
Uttar Pradesh	10878336	11127210	11378552	11631376	11885434	12139739	12394291
Uttarakhand	826257	846181	866105	886615	906832	927342	947559
West Bengal	8546755	8640642	8733188	8825399	8918616	9014179	9106055
A & N Island	33722	35294	36867	38265	39663	41060	42633
Chandigarh	332473	348685	365154	381881	397321	411474	429744
Dadra & N Haveli	26083	28813	31542	34424	37305	40035	43219
Daman & Diu	9187	9316	9316	9445	9445	9575	9575
NCT of Delhi	3163430	3260984	3360874	3463999	3570716	3681745	3793313
Lakshadweep	1560	1560	1498	1435	1435	1435	1373
Puducherry	136899	143316	149876	156435	162282	167131	174118
<b>INDIA</b>	<b>93055983</b>	<b>94977993</b>	<b>96907923</b>	<b>98845216</b>	<b>100786594</b>	<b>102729415</b>	<b>104668340</b>

Source: Report of the committee on Slum Statistics/Census, National Buildings Organisation, Ministry of Housing & Urban Poverty Alleviation.





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