

## Distribution of households by predominant material of roof

State Code	India/ State/ Union Territory #	Total No. of Households (Excluding institutional households)	Grass, Thatch, Bamboo, Wood, Mud etc.	Plastic, Polythene	Tiles			Brick	Stone/slate	G.I.,Metal, Asbestos sheets	Concrete	Any other material
					Total	Hand made Tiles	Machine made Tiles					
					1	2	3					
00	INDIA	246,692,667	15.1	0.6	23.8	14.5	9.3	6.6	8.6	15.9	29.1	0.4
01	A & N Islands #	93,376	5.9	0.3	0.2	0.1	0.1	0.0	0.4	81.2	11.4	0.6
02	Andhra Pradesh	21,024,534	15.3	0.3	17.8	6.5	11.3	0.3	5.1	11.9	48.8	0.5
03	Arunachal Pradesh	261,614	46.7	0.5	0.5	0.4	0.1	0.2	0.9	46.2	3.9	1.1
04	Assam	6,367,295	18.6	2.1	1.0	0.7	0.3	0.1	0.8	74.2	2.9	0.2
05	Bihar	18,940,629	31.1	1.1	19.8	18.8	0.9	7.8	5.6	10.5	23.8	0.4
06	Chandigarh#	235,061	2.4	0.8	0.6	0.4	0.2	1.9	0.8	10.1	83.2	0.2
07	Chhattisgarh	5,622,850	7.8	0.6	69.2	68.0	1.2	0.3	1.6	3.6	16.7	0.1
08	Dadra & Nagar Haveli #	73,063	1.1	0.8	35.0	5.5	29.5	0.2	1.2	35.6	26.0	0.0
09	Daman & Diu #	60,381	0.4	0.3	10.1	2.2	7.9	0.3	1.9	48.4	38.7	0.0
10	Goa	322,813	1.2	0.4	56.1	3.5	52.6	0.7	1.7	6.4	33.2	0.2
11	Gujarat	12,181,718	1.5	0.5	31.5	8.9	22.6	0.5	3.1	18.9	43.9	0.1
12	Haryana	4,717,954	20.2	0.4	5.7	4.4	1.3	14.6	23.9	2.3	32.5	0.3
13	Himachal Pradesh	1,476,581	4.2	0.4	0.4	0.2	0.2	0.9	37.4	12.0	44.7	0.1
14	Jammu & Kashmir	2,015,088	25.3	0.5	1.2	0.9	0.2	0.4	0.9	46.6	24.0	1.1
15	Jharkhand	6,181,607	11.6	0.3	53.3	49.7	3.7	0.8	1.1	6.6	26.0	0.2
16	Karnataka	13,179,911	11.4	0.5	34.8	9.6	25.2	0.5	8.5	16.5	27.6	0.3
17	Kerala	7,716,370	2.7	0.7	38.3	3.5	34.8	0.3	0.8	9.0	48.0	0.2
18	Lakshadweep #	10,703	1.8	0.1	45.0	0.3	44.7	0.1	0.3	7.7	44.9	0.2
19	Madhya Pradesh	14,967,597	9.2	1.1	49.1	41.8	7.3	0.8	12.8	9.9	16.9	0.3
20	Maharashtra	23,830,580	6.1	0.6	21.5	7.5	14.1	0.6	2.9	37.3	30.2	0.7
21	Manipur	507,152	17.5	0.2	0.9	0.7	0.2	0.5	2.0	74.2	4.7	0.1
22	Meghalaya	538,299	16.0	1.0	0.7	0.3	0.4	0.4	1.7	69.1	10.3	0.7
23	Mizoram	221,077	17.6	0.5	0.2	0.1	0.1	0.1	1.0	66.8	13.7	0.1
24	Nagaland	399,965	18.9	0.4	0.4	0.2	0.2	0.2	1.5	72.6	5.6	0.3
25	NCT of Delhi#	3,340,538	1.2	0.8	0.9	0.3	0.6	4.2	23.4	5.6	63.8	0.1
26	Odisha	9,661,085	33.9	0.4	27.8	22.8	5.0	0.2	1.1	12.8	23.5	0.2
27	Puducherry #	301,276	19.4	0.4	9.1	3.1	6.0	0.9	0.8	6.5	62.4	0.5
28	Punjab	5,409,699	7.9	0.3	14.5	12.8	1.7	25.3	1.0	1.5	49.1	0.5
29	Rajasthan	12,581,303	13.7	0.4	14.4	12.1	2.3	4.2	50.6	5.1	11.1	0.5
30	Sikkim	128,131	5.8	1.0	0.3	0.2	0.1	0.4	1.1	68.2	23.1	0.1
31	Tamil Nadu	18,493,003	15.8	0.1	29.7	9.2	20.5	1.3	1.3	7.9	43.7	0.4
32	Tripura	842,781	11.8	0.5	0.5	0.3	0.2	0.6	0.8	81.4	4.2	0.2
33	Uttar Pradesh	32,924,266	23.3	0.5	8.7	8.1	0.6	32.8	13.9	2.9	17.6	0.4
34	Uttarakhand	1,997,068	4.4	0.7	0.9	0.7	0.2	21.3	20.9	7.9	43.7	0.2
35	West Bengal	20,067,299	13.4	1.2	28.8	20.3	8.6	0.6	1.7	28.4	25.0	0.3

Distribution of households by predominant material of Wall													
State Code	India/ State/ Union Territory #	Total No. of Households (Excluding institutional households)	Grass, Thatch, Bamboo etc.	Plastic, Polythene	Mud, Unburnt brick	Wood	Stone			G.I.,Metal,Asb estos sheets	Burnt brick	Concrete	Any other material
							Total	Not packed with mortar	Packed with mortar				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
00	INDIA	246,692,667	9.0	0.3	23.7	0.7	14.1	3.4	10.8	0.6	47.5	3.5	0.6
01	A & N Islands #	93,376	25.4	0.4	0.9	21.8	2.2	0.6	1.6	5.5	5.2	38.4	0.2
02	Andhra Pradesh	21,024,534	5.3	0.3	15.2	0.6	27.3	4.6	22.7	0.2	48.6	2.0	0.6
03	Arunachal Pradesh	261,614	64.4	1.5	1.9	8.9	5.0	2.9	2.2	0.6	5.6	8.1	4.0
04	Assam	6,367,295	66.4	0.6	3.6	1.6	2.2	0.7	1.5	1.1	21.2	2.9	0.5
05	Bihar	18,940,629	27.9	0.5	19.0	0.2	2.1	0.9	1.2	0.1	49.2	0.8	0.3
06	Chandigarh #	235,061	0.2	0.4	2.9	0.1	1.4	0.5	0.8	0.8	89.4	4.7	0.2
07	Chhattisgarh	5,622,850	1.3	0.2	66.0	0.5	3.5	2.1	1.4	0.0	27.8	0.7	0.1
08	Dadra & Nagar Haveli #	73,063	25.4	0.3	9.0	0.4	0.7	0.3	0.3	0.5	60.3	3.4	0.1
09	Daman & Diu #	60,381	0.8	0.3	1.2	0.2	17.6	0.8	16.7	0.3	76.0	3.6	0.0
10	Goa	322,813	1.2	0.3	12.0	0.7	74.3	11.1	63.2	0.7	1.8	8.7	0.4
11	Gujarat	12,181,718	5.2	0.3	18.2	0.7	10.4	2.7	7.8	0.3	61.3	3.6	0.1
12	Haryana	4,717,954	0.6	0.2	4.3	0.1	5.6	1.6	4.1	0.1	87.1	1.9	0.1
13	Himachal Pradesh	1,476,581	0.4	0.2	18.0	1.2	34.7	8.8	25.9	0.3	44.1	1.0	0.1
14	Jammu & Kashmir	2,015,088	0.5	0.3	13.2	2.9	23.9	15.7	8.3	0.3	55.9	2.2	0.8
15	Jharkhand	6,181,607	1.9	0.2	58.5	0.2	2.1	1.0	1.2	0.1	36.2	0.8	0.1
16	Karnataka	13,179,911	4.0	0.2	21.7	0.6	32.1	12.6	19.5	0.4	33.9	6.9	0.3
17	Kerala	7,716,370	1.7	0.5	11.5	0.9	56.9	9.4	47.4	0.2	24.5	2.9	1.0
18	Lakshadweep #	10,703	1.7	0.1	0.2	0.2	45.5	7.3	38.3	0.2	51.4	0.7	0.1
19	Madhya Pradesh	14,967,597	3.6	0.3	49.4	0.7	7.8	2.9	4.9	0.1	36.9	0.9	0.3
20	Maharashtra	23,830,580	5.3	0.4	21.7	0.9	13.4	3.4	10.0	1.9	45.9	10.2	0.3
21	Manipur	507,152	20.2	0.7	54.1	10.4	1.3	0.8	0.6	0.3	11.8	1.0	0.2
22	Meghalaya	538,299	40.1	1.4	6.9	19.8	5.6	1.8	3.9	2.6	9.4	13.0	1.2
23	Mizoram	221,077	29.0	0.8	0.2	2.7	0.5	0.2	0.3	48.2	7.2	10.2	1.2
24	Nagaland	399,965	49.5	1.2	3.2	22.7	1.0	0.5	0.5	2.3	13.8	5.6	0.6
25	NCT of Delhi #	3,340,538	0.3	0.3	2.2	0.2	4.8	1.1	3.7	0.2	86.3	5.5	0.2
26	Odisha	9,661,085	6.0	0.3	47.0	1.2	7.1	1.6	5.5	0.1	36.7	1.6	0.1
27	Puducherry #	301,276	6.1	0.1	7.5	0.1	11.7	1.6	10.1	0.2	72.0	2.0	0.1
28	Punjab	5,409,699	0.7	0.2	4.7	0.1	1.9	0.9	1.0	0.1	87.1	5.2	0.2
29	Rajasthan	12,581,303	2.7	0.2	22.1	0.5	45.3	6.9	38.4	0.1	28.5	0.4	0.4
30	Sikkim	128,131	14.7	1.1	10.7	24.6	7.5	4.6	2.9	1.6	24.6	13.8	1.4
31	Tamil Nadu	18,493,003	4.2	0.1	20.8	0.2	20.1	3.1	17.0	0.2	45.3	8.6	0.5
32	Tripura	842,781	29.6	0.5	50.4	0.2	1.0	0.4	0.5	5.5	12.2	0.5	0.2
33	Uttar Pradesh	32,924,266	5.0	0.3	20.0	0.1	3.2	1.2	2.0	0.1	68.4	0.6	2.4
34	Uttarakhand	1,997,068	2.0	0.2	4.5	0.7	35.2	10.4	24.8	0.3	55.1	1.9	0.2
35	West Bengal	20,667,299	18.1	0.6	29.1	0.7	1.2	0.5	0.7	2.2	44.1	3.8	0.3

State Code	India/ State/ Union Territory #	Distribution of households by number of dwelling rooms								
		Total No. of Households (Excluding institutional households)	No exclusive room	One room	Two rooms	Three rooms	Four rooms	Five rooms	Six rooms & above	
1	2	3	4	5	6	7	8	9	10	
00	INDIA	246,692,667	3.9	37.1	31.7	14.5	7.5	2.6	2.8	
01	A & N Islands #	93,376	2.5	26.2	40.8	20.7	6.0	2.1	1.6	
02	Andhra Pradesh	21,024,534	2.9	41.2	34.8	13.4	5.6	1.2	1.0	
03	Arunachal Pradesh	261,614	3.8	30.2	36.1	19.1	6.6	2.3	1.9	
04	Assam	6,367,295	3.3	33.2	30.0	17.6	8.6	3.9	3.4	
05	Bihar	18,940,629	2.8	44.9	30.1	10.5	5.7	2.5	3.5	
06	Chandigarh #	235,061	1.4	39.3	25.4	18.7	8.6	3.2	3.5	
07	Chhattisgarh	5,622,850	1.6	35.3	34.9	15.6	7.4	2.6	2.7	
08	Dadra & Nagar Haveli #	73,063	6.4	47.4	30.3	11.3	3.3	0.7	0.6	
09	Daman & Diu #	60,381	4.1	57.9	19.4	10.0	4.8	1.5	2.3	
10	Goa	322,813	3.4	19.3	25.2	24.6	14.8	6.5	6.3	
11	Gujarat	12,181,718	2.7	41.7	35.3	13.2	4.6	1.3	1.1	
12	Haryana	4,717,954	1.6	24.7	32.1	20.2	12.4	4.7	4.4	
13	Himachal Pradesh	1,476,581	1.1	19.5	28.7	17.2	16.6	6.3	10.5	
14	Jammu & Kashmir	2,015,088	3.5	22.3	27.6	21.5	13.0	4.7	7.5	
15	Jharkhand	6,181,607	2.6	26.6	39.0	16.1	9.4	2.8	3.6	
16	Karnataka	13,179,911	13.4	32.8	28.5	14.4	6.6	2.3	2.0	
17	Kerala	7,716,370	1.1	7.3	25.1	32.2	20.6	7.9	5.8	
18	Lakshadweep #	10,703	0.5	7.5	19.6	27.5	22.1	11.6	11.1	
19	Madhya Pradesh	14,967,597	2.5	39.6	32.5	13.5	7.0	2.2	2.7	
20	Maharashtra	23,830,580	4.2	42.1	32.2	13.4	5.2	1.5	1.4	
21	Manipur	507,152	1.7	14.2	31.1	30.7	13.5	5.3	3.6	
22	Meghalaya	538,299	2.1	21.6	33.6	21.9	10.3	4.9	5.6	
23	Mizoram	221,077	2.8	18.8	42.6	22.2	8.3	3.0	2.3	
24	Nagaland	399,965	1.8	22.7	34.6	23.6	10.8	3.7	2.8	
25	NCT of Delhi #	3,340,538	1.3	32.2	29.6	20.0	10.4	3.0	3.5	
26	Odisha	9,661,085	1.8	37.0	38.2	13.9	5.6	1.7	1.8	
27	Puducherry #	301,276	5.2	42.2	31.7	14.5	4.3	1.2	0.9	
28	Punjab	5,409,699	1.1	23.0	31.0	21.8	13.0	5.5	4.7	
29	Rajasthan	12,581,303	3.1	35.2	30.5	14.3	9.1	3.7	4.1	
30	Sikkim	128,131	1.7	21.5	31.8	21.9	12.2	5.0	5.9	
31	Tamil Nadu	18,493,003	8.4	39.7	30.5	13.8	5.0	1.5	1.0	
32	Tripura	842,781	3.6	71.4	19.6	3.9	1.0	0.3	0.3	
33	Uttar Pradesh	32,924,266	3.8	32.6	31.2	14.8	9.3	3.8	4.7	
34	Uttarakhand	1,997,068	1.1	26.2	33.2	16.1	14.2	3.9	5.4	
35	West Bengal	20,067,299	3.5	52.2	29.2	8.5	4.3	1.0	1.3	