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Households With Toilet Facilities In India - 2001



August, 2006

***Social Infrastructure Planning Division
Town & Country Planning Organisation
Ministry of Urban Development
Government of India***

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PREFACE

One of the important requirements for keeping a city's environment neat and clean is to provide underground drainage and sewerage systems in the city and to ensure that every household has a water closet latrine in the house which is connected to the underground sewerage system or septic tank. A water closet latrine also goes a long way in keeping one's house in hygienic conditions. Open defecation, pit latrines and dry latrines create unhygienic conditions resulting in spread of various types of diseases.

What is the scenario relating to availability of toilet facilities within the premises of households in India? It is to answer this question; the present document has been brought out. The document analyses the data relating to availability of toilet facilities within the premises of households, as given by the Census of India 2001, at all-India and state levels. The Census of India, 2001 provides data pertaining to distribution of households by type of latrine within the premises. The various types of latrines are water closet, pit latrine and other latrine. The data does not include institutional households.

The idea of bringing out the instant document was conceived by Shri J. Nagarajan, Senior Social Scientist. He designed the format, in which the document has been presented. He also undertook the task of final editing of the report in which Shri P.P. Tuteja ably assisted him. Shri C.A. Lokesh undertook the drafting of the report in the prescribed format. He also carried out computerization and processing of data to generate the required analytical tables along with Shri T.Tete. Sh. B.K. Bharti, Senior Research Officer, supervised the work relating to computerization and scrutiny of data.

It is hoped that this document would be found useful by policy-makers, administrators, urban planners, researchers and academicians.

New Delhi
August, 2006

(K .T. Gurumukhi)
Chief Planner

CHAPTER 1

Toilet Facilities - All India Scenario At A Glance

The distribution of households by availability of type of latrine within the house, in the country as a whole, as per the Census of India, 2001, may be seen in Table 1 (Figure 1). The important findings from this table are given below.

I. Percentage distribution of households by availability of type of latrine within the premises - Total

No latrine	:	63.6
Water Closet:		18.0
Pit Latrine	:	11.5
Other Latrines:		6.9

II. Percentage distribution of households by availability of type of latrine within the premises – Urban

No latrine	:	26.3
Water Closet:		46.1
Pit Latrine	:	14.6
Other Latrines:		13.0

III. Percentage distribution of households by availability of type of latrine within the premises – Rural

No latrine	:	78.1
Water Closet:		7.1
Pit Latrine	:	10.3
Other Latrines:		4.5

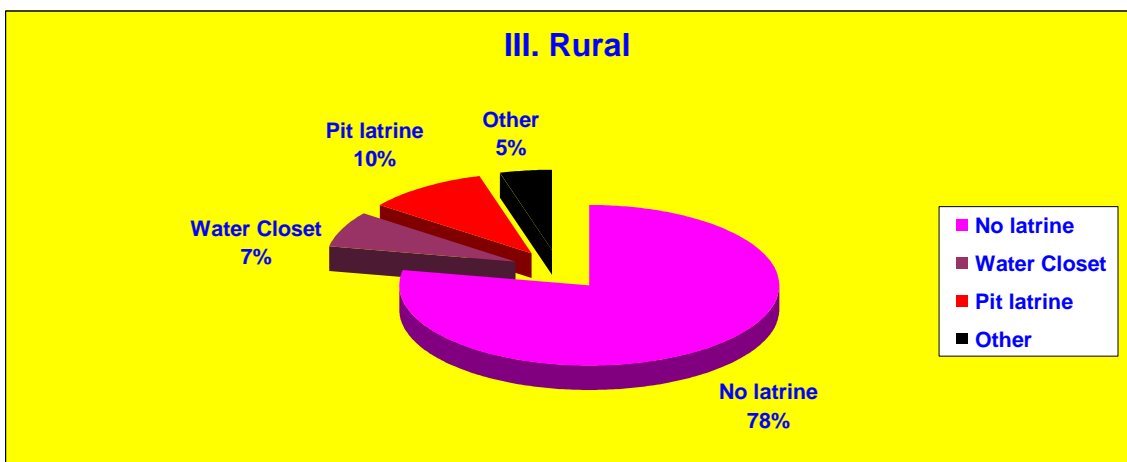
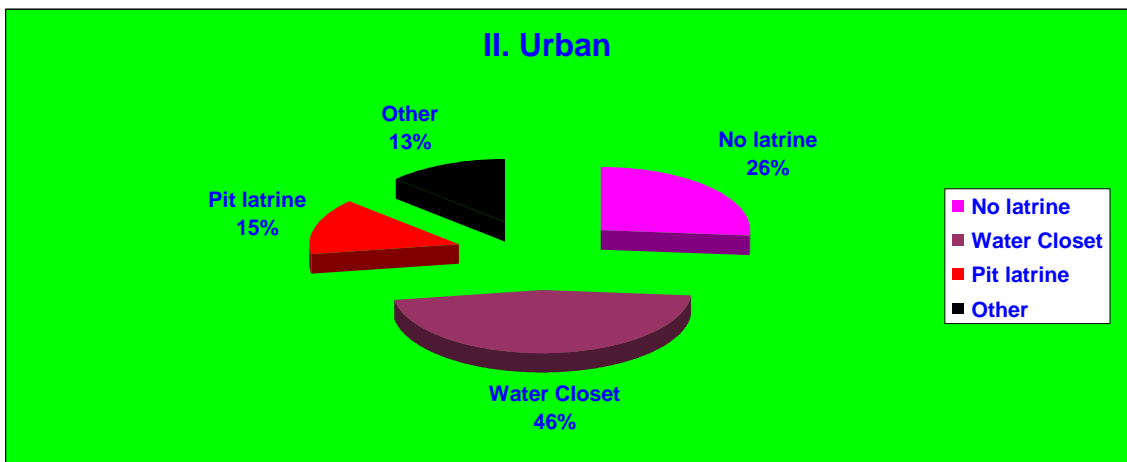
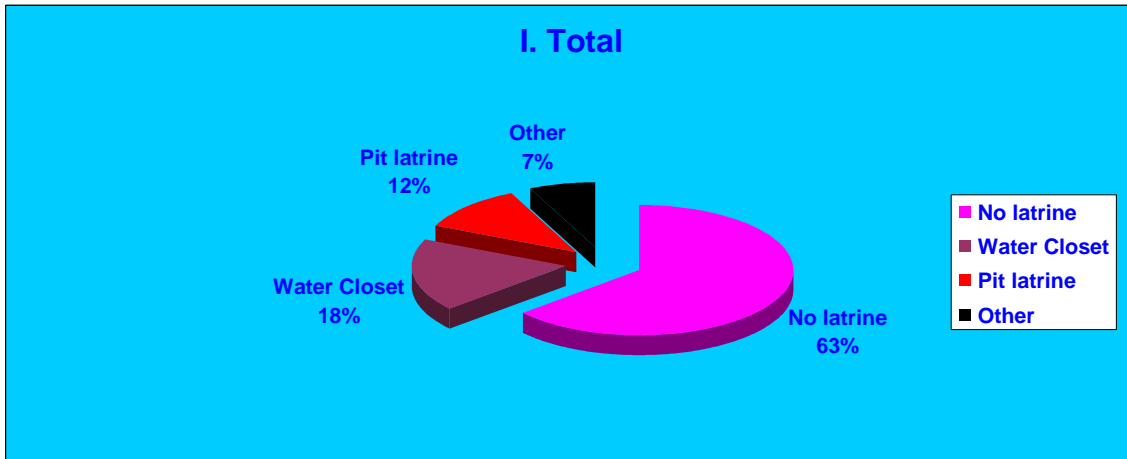
Table 1
Distribution of households by
availability of type of latrine - All India - 2001

S.No.	Type of latrine	Total		Urban		Rural	
		Number of households	%	Number of households	%	Number of households	%
1	No latrine	122,078,136	63.6	14,110,936	26.3	107,967,200	78.1
2	Water Closet	34,598,446	18.0	24,761,392	46.1	9,837,054	7.1
3	Pit latrine	22,076,486	11.5	7,840,189	14.6	14,236,297	10.3
4	Other	13,210,867	6.9	6,979,859	13.0	6,231,008	4.5
Total		191,963,935	100.0	53,692,376	100.0	138,271,559	100.0

Source : Census of India, 2001

Figure 1

Percentage of Households by Availability of Type of latrine – India – 2001



CHAPTER II

Households Having No Latrines Within The Premises

The absolute number and the percentage of households having no latrines within the premises, in the country as a whole and in various states; for total, urban and rural areas separately, as per the Census of India, 2001; can be seen in Tables 2 A, 2 B and 2 C respectively. In every table, the states have been arranged in ascending order of the respective percentage furnished in the table. The important findings from these tables are given below.

I. All India - Percentage of households having no latrines within the premises

Total	:	63.6
Urban	:	26.3
Rural	:	78.1

II. State having the highest percentage of households having no latrine within the premises

Total	:	Chhattisgarh (85.8)
Urban	:	Chhattisgarh (47.4)
Rural	:	Chhattisgarh (94.8)

III. State having the lowest percentage of households having no latrine within the premises

Total	:	Lakshadweep (10.8)
Urban	:	Mizoram (2.0)
Rural	:	Lakshadweep (6.9)

IV. States whose percentages are higher than or equivalent to the national average of households having no latrines within the premises

Total		Urban		Rural	
State / UT	%	State / UT	%	State / UT	%
Tamil Nadu	64.8	Bihar	30.3	Gujarat	78.3
Maharashtra	64.9	Goa	30.8	Pondicherry	78.6
Himachal Pradesh	66.6	Madhya Pradesh	32.3	Uttar Pradesh	80.8
Andhra Pradesh	67.0	Jharkhand	33.3	Maharashtra	81.8
D & N Haveli	67.4	Daman & Diu	34.6	Andhra Pradesh	81.9
Uttar Pradesh	68.6	Pondicherry	35.0	Karnataka	82.6
Rajasthan	71.0	Tamil Nadu	35.7	D & N Haveli	82.7
Madhya Pradesh	76.0	Orissa	40.3	Rajasthan	85.4
Jharkhand	80.3	Maharashtra	41.9	Tamil Nadu	85.6
Bihar	80.8	Chhattisgarh	47.4	Bihar	86.1
Orissa	85.1			Madhya Pradesh	91.1
Chhattisgarh	85.8			Orissa	92.3
				Jharkhand	93.4
				Chhattisgarh	94.8

V. States whose percentages are lower than the national average of households having no latrines within the premises

Total		Urban		Rural	
State / UT	%	State / UT	%	State / UT	%
Lakshadweep	10.8	Mizoram	2.0	Lakshadweep	6.9
Mizoram	11.0	Tripura	3.0	Kerala	18.7
Kerala	16.0	Manipur	4.7	Mizoram	20.3
Manipur	18.0	Assam	5.4	Tripura	22.1
Tripura	18.6	Nagaland	5.9	Manipur	22.5
Chandigarh	21.1	Kerala	8.0	Chandigarh	31.5
Delhi	22.0	Sikkim	8.2	Nagaland	35.4
Nagaland	29.4	Meghalaya	8.4	Delhi	37.1
Assam	35.4	Arunachal Pradesh	13.0	Assam	40.4
Sikkim	36.6	Uttaranchal	13.1	Sikkim	40.6
Goa	41.4	Jammu & Kashmir	13.1	Goa	51.8
Punjab	43.2	Punjab	13.5	Arunachal Pradesh	52.7
Arunachal Pradesh	43.7	West Bengal	15.2	A & N Islands	57.7
A & N Islands	46.7	Lakshadweep	16.2	Jammu & Kashmir	58.2
Jammu & Kashmir	46.9	Haryana	19.3	Punjab	59.1
Meghalaya	48.8	Gujarat	19.5	Meghalaya	59.9
Pondicherry	50.1	Chandigarh	19.9	Daman & Diu	68.0
Uttaranchal	54.8	Uttar Pradesh	20.0	Uttaranchal	68.4
Gujarat	55.4	Delhi	21.0	Haryana	71.3
Haryana	55.5	Andhra Pradesh	21.9	Himachal Pradesh	72.3
Daman & Diu	56.1	Himachal Pradesh	22.8	West Bengal	73.1
West Bengal	56.3	D & N Haveli	22.8		
Karnataka	62.5	A & N Islands	23.5		
		Rajasthan	23.9		
		Karnataka	24.8		

VI. Distribution of states by percentage of households having no latrine within the premises

i. Total

Percentage Range	No. of States	%age to total	Names of States
Below 25	7	20.0	Lakshadweep, Mizoram, Kerala, Manipur Tripura, Chandigarh, Delhi
25 - 50	9	25.7	Nagaland, Assam, , Sikkim, Goa, Punjab, Arunachal Pradesh, A & N Islands, Jammu & Kashmir, Meghalaya
50 - 75	14	40.0	Pondicherry, Uttaranchal, Gujarat, Haryana, Daman & Diu, West Bengal, Karnataka, Tamil Nadu, Maharashtra, Himachal Pradesh, Andhra Pradesh, D & N Haveli, Uttar Pradesh, Rajasthan
75 - 100	5	14.3	Madhya Pradesh, Jharkhand, Bihar, Orissa, Chhattisgarh
Total	35	100.0	

ii. Urban

Percentage Range	No. of States	%age to total	Names of States
Below 10	8	22.8	Mizoram, Tripura, Manipur, Assam, Nagaland, Kerala, Sikkim, Meghalaya
10 - 20	9	25.7	Arunachal Pradesh, Uttaranchal, Jammu & Kashmir, Punjab, West Bengal, Lakshadweep, Haryana, Gujarat, Chandigarh
20 - 30	8	22.8	Uttar Pradesh, Delhi, Andhra Pradesh, Himachal Pradesh, D & N Haveli, A & N Islands, Rajasthan, Karnataka
30 - 40	7	20.0	Bihar, Goa, Madhya Pradesh, Jharkhand, Daman & Diu, Pondicherry, Tamil Nadu
40 & above	3	8.6	Orissa, Maharashtra, Chhattisgarh
Total	35	100.0	

iii. Rural

Percentage Range	No. of States	Percentage to total	Names of States
Below 25	5	14.3	Lakshadweep, Kerala, Mizoram, Tripura, Manipur
25 - 50	5	14.3	Chandigarh, Nagaland, Delhi, Assam, Sikkim
50 - 75	11	31.4	Goa, Arunachal Pradesh, A & N Islands, Jammu & Kashmir, Punjab, Meghalaya, Daman & Diu, Uttaranchal, Haryana, Himachal Pradesh, West Bengal,
75 - 100	14	40.0	Gujarat, Pondicherry, Uttar Pradesh, Maharashtra, Andhra Pradesh, Karnataka, D & N Haveli, Rajasthan, Tamil Nadu, Bihar, Madhya Pradesh, Orissa, Jharkhand, Chhattisgarh
Total	35	100.0	

Table 2 A				
Number of households (total) having no latrines within the premises - 2001				
S.No.	State / UT	Total no. of households	Number of households having no latrines	
			Number	%
1	Lakshadweep	9,240	998	10.8
2	Mizoram	160,966	17,681	11.0
3	Kerala	6,595,206	1,054,438	16.0
4	Manipur	397,656	71,441	18.0
5	Tripura	662,023	122,819	18.6
6	Chandigarh	201,878	42,692	21.1
7	Delhi	2,554,149	562,940	22.0
8	Nagaland	332,050	97,731	29.4
9	Assam	4,935,358	1,745,019	35.4
10	Sikkim	104,738	38,354	36.6
11	Goa	279,216	115,494	41.4
12	Punjab	4,265,156	1,840,723	43.2
13	Arunachal Pradesh	212,615	92,908	43.7
14	A & N Islands	73,062	34,138	46.7
15	Jammu & Kashmir	1,551,768	727,166	46.9
16	Meghalaya	420,246	205,102	48.8
17	Pondicherry	208,655	104,445	50.1
18	Uttaranchal	1,586,321	869,334	54.8
19	Gujarat	9,643,989	5,342,498	55.4
20	Haryana	3,529,642	1,958,837	55.5
21	Daman & Diu	34,342	19,252	56.1
22	West Bengal	15,715,915	8,846,138	56.3
23	Karnataka	10,232,133	6,395,107	62.5
24	Tamil Nadu	14,173,626	9,190,806	64.8
25	Maharashtra	19,063,149	12,374,681	64.9
26	Himachal Pradesh	1,240,633	825,915	66.6
27	Andhra Pradesh	16,849,857	11,290,651	67.0
28	D & N Haveli	43,973	29,655	67.4
29	Uttar Pradesh	25,760,601	17,665,175	68.6
30	Rajasthan	9,342,294	6,633,405	71.0
31	Madhya Pradesh	10,919,653	8,300,207	76.0
32	Jharkhand	4,862,590	3,905,908	80.3
33	Bihar	13,982,590	11,299,239	80.8
34	Orissa	7,870,127	6,697,920	85.1
35	Chhattisgarh	4,148,518	3,559,319	85.8
India		191,963,935	122,078,136	63.6
<i>Source : Census of India, 2001</i>				

Table 2 B				
Number of urban households having no latrines within the premises - 2001				
S.No.	Stata / UT	Total no. of urban households	No. of urban households having no latrines	
			Number	%
1	Mizoram	81,604	1,604	2.0
2	Tripura	122,343	3,723	3.0
3	Manipur	101,302	4,749	4.7
4	Assam	715,185	38,650	5.4
5	Nagaland	66,716	3,922	5.9
6	Kerala	1,652,656	131,909	8.0
7	Sikkim	13,015	1,069	8.2
8	Meghalaya	90,568	7,623	8.4
9	Arunachal Pradesh	48,114	6,278	13.0
10	Uttaranchal	390,164	51,173	13.1
11	Jammu & Kashmir	390,411	51,243	13.1
12	Punjab	1,489,694	200,787	13.5
13	West Bengal	4,554,045	690,122	15.2
14	Lakshadweep	3,889	631	16.2
15	Haryana	1,075,179	207,887	19.3
16	Gujarat	3,758,028	731,060	19.5
17	Chandigarh	180,576	35,988	19.9
18	Uttar Pradesh	5,170,527	1,033,671	20.0
19	Delhi	2,384,621	500,020	21.0
20	Andhra Pradesh	4,173,639	915,128	21.9
21	Himachal Pradesh	143,113	32,597	22.8
22	D & N Haveli	11,190	2,551	22.8
23	A & N Islands	23,409	5,503	23.5
24	Rajasthan	2,185,591	522,087	23.9
25	Karnataka	3,556,960	881,193	24.8
26	Bihar	1,322,583	400,823	30.3
27	Goa	138,461	42,602	30.8
28	Madhya Pradesh	2,794,858	901,630	32.3
29	Jharkhand	1,060,178	353,288	33.3
30	Daman & Diu	12,251	4,235	34.6
31	Pondicherry	136,456	47,713	35.0
32	Tamil Nadu	5,898,836	2,103,935	35.7
33	Orissa	1,087,248	438,313	40.3
34	Maharashtra	8,069,526	3,382,994	41.9
35	Chhattisgarh	789,440	374,235	47.4
India		53,692,376	14,110,936	26.3

Source : Census of India, 2001

Table 2 C				
Number of rural households having no latrines within the premises - 2001				
S.No.	State / UT	Total no. of rural households	No. of rural households having no latrines	
			Number	%
1	Lakshadweep	5,351	367	6.9
2	Kerala	4,942,550	922,529	18.7
3	Mizoram	79,362	16,077	20.3
4	Tripura	539,680	119,096	22.1
5	Manipur	296,354	66,692	22.5
6	Chandigarh	21,302	6,704	31.5
7	Nagaland	265,334	93,809	35.4
8	Delhi	169,528	62,920	37.1
9	Assam	4,220,173	1,706,369	40.4
10	Sikkim	91,723	37,285	40.6
11	Goa	140,755	72,892	51.8
12	Arunachal Pradesh	164,501	86,630	52.7
13	A & N Islands	49,653	28,635	57.7
14	Jammu & Kashmir	1,161,357	675,923	58.2
15	Punjab	2,775,462	1,639,936	59.1
16	Meghalaya	329,678	197,479	59.9
17	Daman & Diu	22,091	15,017	68.0
18	Uttaranchal	1,196,157	818,161	68.4
19	Haryana	2,454,463	1,750,950	71.3
20	Himachal Pradesh	1,097,520	793,318	72.3
21	West Bengal	11,161,870	8,156,016	73.1
22	Gujarat	5,885,961	4,611,438	78.3
23	Pondicherry	72,199	56,732	78.6
24	Uttar Pradesh	20,590,074	16,631,504	80.8
25	Maharashtra	10,993,623	8,991,687	81.8
26	Andhra Pradesh	12,676,218	10,375,523	81.9
27	Karnataka	6,675,173	5,513,914	82.6
28	D & N Haveli	32,783	27,104	82.7
29	Rajasthan	7,156,703	6,111,318	85.4
30	Tamil Nadu	8,274,790	7,086,871	85.6
31	Bihar	12,660,007	10,898,416	86.1
32	Madhya Pradesh	8,124,795	7,398,577	91.1
33	Orissa	6,782,879	6,259,607	92.3
34	Jharkhand	3,802,412	3,552,620	93.4
35	Chhattisgarh	3,359,078	3,185,084	94.8
India		138,271,559	107,967,200	78.1

Source : Census of India, 2001

CHAPTER III

Households Having Water Closet Latrines Within The Premises

The absolute number and the percentage of households having water closet latrines within the premises, in the country as a whole and in various states; for total, urban and rural areas separately, as per the Census of India, 2001; can be seen in Tables 3 A, 3 B and 3 C respectively. In every table, the states have been arranged in ascending order of the respective percentage furnished in the table. The important findings from these tables are given below.

I. All India - Percentage of households having water closet latrines within the premises

Total	:	18.0
Urban	:	46.1
Rural	:	7.1

II. State having the highest percentage of households having water closet latrine within the premises

Total	:	Lakshadweep (82.4)
Urban	:	Sikkim (87.0)
Rural	:	Lakshadweep (91.2)

III. State having the lowest percentage of households having water closet latrine within the premises

Total	:	Bihar (7.9)
Urban	:	Nagaland (19.9)
Rural	:	Chhattisgarh (1.8)

IV. States whose percentages are higher than or equivalent to the national average of households having water closet latrines within the premises

Total		Urban		Rural	
State / UT	%	State / UT	%	State / UT	%
Andhra Pradesh	18.1	Punjab	46.5	Uttaranchal	7.2
Karnataka	18.6	Andhra Pradesh	47.0	Tamil Nadu	7.4
Mizoram	19.5	Delhi	47.4	Assam	8.6
Punjab	20.4	Himachal Pradesh	49.7	Andhra Pradesh	8.6
West Bengal	20.9	West Bengal	55.2	Gujarat	11.3
Maharashtra	21.9	A & N Islands	58.7	D & N Haveli	16.9
Tamil Nadu	23.2	Assam	58.9	A & N Islands	18.4
Goa	29.8	Pondicherry	59.4	Delhi	19.0
D & N Haveli	30.8	Daman & Diu	60.6	Pondicherry	19.8
Gujarat	31.1	Gujarat	62.1	Daman & Diu	20.2
A & N Islands	31.3	Lakshadweep	70.2	Goa	20.8
Sikkim	32.1	Chandigarh	70.8	Sikkim	24.3
Daman & Diu	34.6	D & N Haveli	71.6	Chandigarh	47.6
Delhi	45.5	Kerala	74.8	Kerala	62.0
Pondicherry	45.7	Sikkim	87.0	Lakshadweep	91.2
Kerala	65.2				
Chandigarh	68.3				
Lakshadweep	82.4				

V. States whose percentages are lower than the national average of households having water closet latrines within the premises

Total		Urban		Rural	
State / UT	%	State / UT	%	State / UT	%
Bihar	7.9	Nagaland	19.9	Chhattisgarh	1.8
Uttar Pradesh	8.0	Manipur	20.5	Uttar Pradesh	1.9
Manipur	8.7	Jammu & Kashmir	26.5	Haryana	2.1
Nagaland	8.7	Arunachal Pradesh	28.1	Jharkhand	2.2

Orissa	8.8	Haryana	31.0	Madhya Pradesh	2.6
Jammu & Kashmir	8.8	Uttar Pradesh	32.0	Jammu & Kashmir	2.9
Chhattisgarh	8.9	Mizoram	34.5	Rajasthan	3.2
Jharkhand	10.7	Chhattisgarh	38.8	Orissa	3.3
Haryana	10.9	Goa	38.9	Meghalaya	3.7
Arunachal Pradesh	11.0	Rajasthan	40.6	Mizoram	4.1
Himachal Pradesh	11.4	Uttaranchal	40.8	Bihar	4.2
Tripura	11.7	Madhya Pradesh	41.1	Tripura	4.6
Rajasthan	11.9	Jharkhand	41.2	Manipur	4.6
Meghalaya	12.3	Orissa	43.1	Karnataka	4.7
Madhya Pradesh	12.5	Tripura	43.1	Maharashtra	5.3
Uttaranchal	15.4	Bihar	43.4	Nagaland	5.9
Assam	15.9	Meghalaya	43.5	Arunachal Pradesh	6.0
		Maharashtra	44.4	Punjab	6.4
		Karnataka	44.9	Himachal Pradesh	6.4
		Tamil Nadu	45.5	West Bengal	7.0

VI. Distribution of states by percentage of households having water closet latrines within the premises

i. Total

Percentage Range	No. of States	%age to total	Names of States
Below 10	7	20.0	Bihar, Uttar Pradesh, Manipur, Nagaland, Orissa, Jammu & Kashmir, Chhattisgarh
10 - 20	13	37.1	Jharkhand, Haryana, Arunachal Pradesh, Himachal Pradesh, Tripura, Rajasthan, Meghalaya, Madhya Pradesh, Uttaranchal, Assam, Andhra Pradesh, Karnataka, Mizoram
20 - 30	5	14.3	Punjab, West Bengal, Maharashtra, Tamil Nadu, Goa
30 - 40	5	14.3	D & N Haveli, Gujarat, A & N Islands, Sikkim, Daman & Diu
40 & above	5	14.3	Delhi, Pondicherry, Kerala, Chandigarh, Lakshadweep
Total	35	100.0	

ii. Urban

Percentage Range	No. of States	%age to total	Names of States
Below 25	2	5.7	Nagaland, Manipur
25 - 50	22	62.8	J & K, Arunachal Pradesh, Haryana, Uttar Pradesh, Mizoram, Chhattisgarh, Goa, Rajasthan, Uttaranchal, Madhya Pradesh, Jharkhand, Orissa, Tripura, Bihar, Meghalaya, Maharashtra, Karnataka, Tamil Nadu, Punjab, Andhra Pradesh, Delhi, Himachal Pradesh
50 - 75	10	28.6	West Bengal, A & N Islands, Assam, Pondicherry, Daman & Diu, Gujarat, Lakshadweep, Chandigarh, D & N Haveli, Kerala,
75 - 100	1	2.9	Sikkim
Total	35	100.0	

ii. Rural

Percentage Range	No. of States	%age to total	Names of States
Below 5	14	40.0	Chhattisgarh, Uttar Pradesh, Haryana, Jharkhand, M. P. , J & K, Rajasthan, Orissa, Meghalaya, Mizoram, Bihar, Tripura, Manipur, Karnataka
5 - 10	10	28.6	Maharashtra, Nagaland, Arunachal Pradesh , Punjab, Himachal Pradesh, West Bengal, Uttaranchal, Tamil Nadu, Assam, Andhra Pradesh
10 - 15	1	2.9	Gujarat
15 - 20	4	11.4	D & N Haveli, A & N Islands, Delhi, Pondicherry
20 & above	6	17.1	Daman & Diu, Goa, Sikkim, Chandigarh, Kerala, Lakshadweep
Total	35	100.0	

Table 3 A				
Number of households (total) having Water Closet latrines within the premises - 2001				
S.No.	State / UT	Total no. of households	Number of households having Water Closet latrines	
			Number	%
1	Bihar	13,982,590	1,101,094	7.9
2	Uttar Pradesh	25,760,601	2,054,535	8.0
3	Manipur	397,656	34,523	8.7
4	Nagaland	332,050	28,960	8.7
5	Orissa	7,870,127	691,403	8.8
6	Jammu & Kashmir	1,551,768	137,052	8.8
7	Chhattisgarh	4,148,518	367,929	8.9
8	Jharkhand	4,862,590	521,865	10.7
9	Haryana	3,529,642	385,046	10.9
10	Arunachal Pradesh	212,615	23,439	11.0
11	Himachal Pradesh	1,240,633	141,411	11.4
12	Tripura	662,023	77,394	11.7
13	Rajasthan	9,342,294	1,114,296	11.9
14	Meghalaya	420,246	51,774	12.3
15	Madhya Pradesh	10,919,653	1,361,758	12.5
16	Uttaranchal	1,586,321	245,025	15.4
17	Assam	4,935,358	784,611	15.9
18	Andhra Pradesh	16,849,857	3,053,673	18.1
19	Karnataka	10,232,133	1,907,116	18.6
20	Mizoram	160,966	31,441	19.5
21	Punjab	4,265,156	870,241	20.4
22	West Bengal	15,715,915	3,292,027	20.9
23	Maharashtra	19,063,149	4,165,636	21.9
24	Tamil Nadu	14,173,626	3,291,248	23.2
25	Goa	279,216	83,147	29.8
26	D & N Haveli	43,973	13,548	30.8
27	Gujarat	9,643,989	2,997,997	31.1
28	A & N Islands	73,062	22,866	31.3
29	Sikkim	104,738	33,648	32.1
30	Daman & Diu	34,342	11,886	34.6
31	Delhi	2,554,149	1,161,494	45.5
32	Pondicherry	208,655	95,382	45.7
33	Kerala	6,595,206	4,299,445	65.2
34	Chandigarh	201,878	137,926	68.3
35	Lakshadweep	9,240	7,610	82.4
India		191,963,935	34,598,446	18.0

Source : Census of India, 2001

Table 3 B				
Number of urban households having Water Closet latrines within the premises - 2001				
S.No.	Stata / UT	Total no. of households	No. of urban households having Water Closet latrines	
			Number	%
1	Nagaland	66,716	13,255	19.9
2	Manipur	101,302	20,815	20.5
3	Jammu & Kashmir	390,411	103,602	26.5
4	Arunachal Pradesh	48,114	13,499	28.1
5	Haryana	1,075,179	333,201	31.0
6	Uttar Pradesh	5,170,527	1,653,335	32.0
7	Mizoram	81,604	28,170	34.5
8	Chhattisgarh	789,440	306,495	38.8
9	Goa	138,461	53,831	38.9
10	Rajasthan	2,185,591	886,868	40.6
11	Uttaranchal	390,164	159,255	40.8
12	Madhya Pradesh	2,794,858	1,148,702	41.1
13	Jharkhand	1,060,178	437,172	41.2
14	Orissa	1,087,248	468,113	43.1
15	Tripura	122,343	52,763	43.1
16	Bihar	1,322,583	574,602	43.4
17	Meghalaya	90,568	39,435	43.5
18	Maharashtra	8,069,526	3,580,166	44.4
19	Karnataka	3,556,960	1,595,616	44.9
20	Tamil Nadu	5,898,836	2,682,181	45.5
21	Punjab	1,489,694	692,949	46.5
22	Andhra Pradesh	4,173,639	1,960,525	47.0
23	Delhi	2,384,621	1,129,239	47.4
24	Himachal Pradesh	143,113	71,153	49.7
25	West Bengal	4,554,045	2,513,682	55.2
26	A & N Islands	23,409	13,739	58.7
27	Assam	715,185	421,092	58.9
28	Pondicherry	136,456	81,057	59.4
29	Daman & Diu	12,251	7,418	60.6
30	Gujarat	3,758,028	2,334,150	62.1
31	Lakshadweep	3,889	2,729	70.2
32	Chandigarh	180,576	127,789	70.8
33	D & N Haveli	11,190	8,010	71.6
34	Kerala	1,652,656	1,235,462	74.8
35	Sikkim	13,015	11,322	87.0
India		53,692,376	24,761,392	46.1

Source : Census of India, 2001

Table 3 C				
Number of rural households having Water Closet latrines within the premises - 2001				
S.No.	State / UT	Total no. of rural households	No. of rural households having Water Closet latrines	
			Number	%
1	Chhattisgarh	3,359,078	61,434	1.8
2	Uttar Pradesh	20,590,074	401,200	1.9
3	Haryana	2,454,463	51,845	2.1
4	Jharkhand	3,802,412	84,693	2.2
5	Madhya Pradesh	8,124,795	213,056	2.6
6	Jammu & Kashmir	1,161,357	33,450	2.9
7	Rajasthan	7,156,703	227,428	3.2
8	Orissa	6,782,879	223,290	3.3
9	Meghalaya	329,678	12,339	3.7
10	Mizoram	79,362	3,271	4.1
11	Bihar	12,660,007	526,492	4.2
12	Tripura	539,680	24,631	4.6
13	Manipur	296,354	13,708	4.6
14	Karnataka	6,675,173	311,500	4.7
15	Maharashtra	10,993,623	585,470	5.3
16	Nagaland	265,334	15,705	5.9
17	Arunachal Pradesh	164,501	9,940	6.0
18	Punjab	2,775,462	177,292	6.4
19	Himachal Pradesh	1,097,520	70,258	6.4
20	West Bengal	11,161,870	778,345	7.0
21	Uttaranchal	1,196,157	85,770	7.2
22	Tamil Nadu	8,274,790	609,067	7.4
23	Assam	4,220,173	363,519	8.6
24	Andhra Pradesh	12,676,218	1,093,148	8.6
25	Gujarat	5,885,961	663,847	11.3
26	D & N Haveli	32,783	5,538	16.9
27	A & N Islands	49,653	9,127	18.4
28	Delhi	169,528	32,255	19.0
29	Pondicherry	72,199	14,325	19.8
30	Daman & Diu	22,091	4,468	20.2
31	Goa	140,755	29,316	20.8
32	Sikkim	91,723	22,326	24.3
33	Chandigarh	21,302	10,137	47.6
34	Kerala	4,942,550	3,063,983	62.0
35	Lakshadweep	5,351	4,881	91.2
India		138,271,559	9,837,054	7.1

Source : Census of India, 2001

CHAPTER IV

Households Having Pit Latrines Within The Premises

The absolute number and the percentage of households having Pit latrines within the premises, in the country as a whole and in various states; for total, urban and rural areas separately, as per the Census of India, 2001; can be seen in Tables 4 A, 4 B and 4 C respectively. In every table, the states have been arranged in ascending order of the respective percentage furnished in the table. The important findings from these tables are given below.

I. All India - Percentage of households having Pit latrines within the premises

Total	:	11.5
Urban	:	14.6
Rural	:	10.3

II. State having the highest percentage of households having Pit latrines within the premises

Total	:	Manipur (66.9)
Urban	:	Manipur (67.0)
Rural	:	Mizoram (70.2)

III. State having the lowest percentage of households having Pit latrines within the premises

Total	:	Lakshadweep (0.5)
Urban	:	Lakshadweep (0.8)
Rural	:	D & N Haveli (0.2)

IV. States whose percentages are higher than or equivalent to the national average of households having Pit latrines within the premises

State / UT	%	State / UT	%	State / UT	%
Kerala	12.4	Andhra Pradesh	15.1	A & N Islands	12.4
Karnataka	13.4	Delhi	15.2	Kerala	12.8
Himachal Pradesh	14.6	Uttar Pradesh	18.1	Himachal Pradesh	15.0
Delhi	16.4	Rajasthan	18.2	West Bengal	15.3
Jammu & Kashmir	17.4	Goa	18.7	Uttaranchal	16.1
West Bengal	17.5	Jammu & Kashmir	20.2	Jammu & Kashmir	16.4
Uttaranchal	18.7	Punjab	20.5	Goa	18.9
Goa	18.8	Karnataka	20.7	Haryana	20.5
Haryana	22.3	West Bengal	22.9	Arunachal Pradesh	24.0
Punjab	24.3	Assam	26.4	Punjab	26.4
Arunachal Pradesh	25.8	Haryana	26.5	Sikkim	29.8
Sikkim	26.3	Uttaranchal	26.7	Meghalaya	29.8
Meghalaya	30.5	Arunachal Pradesh	32.1	Delhi	32.9
Assam	43.9	Meghalaya	33.1	Assam	46.9
Nagaland	45.9	Nagaland	40.5	Nagaland	47.3
Tripura	62.1	Tripura	44.8	Tripura	66.0
Mizoram	62.2	Mizoram	54.5	Manipur	66.8
Manipur	66.9	Manipur	67.0	Mizoram	70.2

V. States whose percentages are lower than the national average of households having Pit latrines within the premises

State / UT	%	State / UT	%	State / UT	%
Lakshadweep	0.5	Lakshadweep	0.8	D & N Haveli	0.2
D & N Haveli	1.1	Chandigarh	1.0	Lakshadweep	0.4
Chandigarh	1.6	Sikkim	1.9	Pondicherry	1.0
Pondicherry	1.8	Pondicherry	2.2	Chhattisgarh	1.8
Chhattisgarh	2.4	Daman & Diu	3.4	Jharkhand	2.1

Jharkhand	3.3	D & N Haveli	3.5	Orissa	3.1
Orissa	4.0	Chhattisgarh	5.2	Madhya Pradesh	3.9
Madhya Pradesh	5.9	A & N Islands	6.7	Tamil Nadu	4.6
Bihar	6.5	Maharashtra	7.1	Bihar	6.0
Daman & Diu	7.2	Jharkhand	7.4	Andhra Pradesh	6.4
Tamil Nadu	7.3	Orissa	9.5	Chandigarh	6.4
Andhra Pradesh	8.5	Gujarat	9.8	Gujarat	8.1
Gujarat	8.7	Kerala	11.1	Rajasthan	8.1
Maharashtra	8.9	Tamil Nadu	11.2	Uttar Pradesh	8.3
Uttar Pradesh	10.3	Bihar	11.4	Daman & Diu	9.4
Rajasthan	10.5	Madhya Pradesh	11.9	Karnataka	9.5
A & N Islands	10.6	Himachal Pradesh	12.0	Maharashtra	10.2

VI. Distribution of states by percentage of households having Pit latrines within the premises

i. Total

Percentage Range	No. of States	%age to total	Names of States
Below 10	14	40.0	Lakshadweep, D & N Haveli, Chandigarh, Pondicherry, Chhattisgarh, Jharkhand, Orissa, Madhya Pradesh, Bihar, Daman & Diu, Tamil Nadu, Andhra Pradesh, Gujarat, Maharashtra
10 - 20	11	31.4	Uttar Pradesh, Rajasthan, A & N Islands, Kerala, Karnataka, Himachal Pradesh, Delhi, Jammu & Kashmir, West Bengal, Uttaranchal, Goa
20 - 30	4	11.4	Haryana, Punjab, Arunachal Pradesh, Sikkim
30 - 40	1	2.9	Meghalaya
40 - 50	2	5.7	Assam, Nagaland
50 & above	3	8.6	Tripura, Mizoram, Manipur
Total	35	100.0	

ii. Urban

Percentage Range	No. of States	%age to total	Names of States
Below 10	12	34.3	Lakshadweep, Chandigarh, Sikkim, Pondicherry, Daman & Diu, D & N Haveli, Chhattisgarh, A & N Islands, Maharashtra, Jharkhand, Orissa, Gujarat
10 - 20	10	28.6	Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Himachal Pradesh, Andhra Pradesh, Delhi, Uttar Pradesh, Rajasthan, Goa
20 - 30	7	20.0	Jammu & Kashmir, Punjab, Karnataka, West Bengal, Assam, Haryana, Uttaranchal
30 - 40	2	5.7	Arunachal Pradesh, Meghalaya
40 - 50	2	5.7	Nagaland, Tripura
50 & above	2	5.7	Mizoram, Manipur
Total	35	100.0	

ii. Rural

Percentage Range	No. of States	Percentage to total	Names of States
Below 10	16	45.7	D & N Haveli, Lakshadweep, Pondicherry, Chhattisgarh, Jharkhand, Orissa, Madhya Pradesh, Tamil Nadu, Bihar, Andhra Pradesh, Chandigarh, Gujarat, Rajasthan, Uttar Pradesh, Daman & Diu, Karnataka
10 - 20	8	22.9	Maharashtra, A & N Islands, Kerala, Himachal Pradesh, West Bengal, Uttaranchal, Jammu & Kashmir, Goa
20 - 30	5	14.3	Haryana, Arunachal Pradesh, Punjab, Sikkim, Meghalaya
30 - 40	1	2.9	Delhi
40 - 50	2	5.7	Assam, Nagaland
50 & above	3	8.6	Tripura, Manipur, Mizoram
Total	35	100.0	

Table 4 A				
Number of households (total) having Pit latrines within the premises - 2001				
S.No.	State / UT	Total no. of households	Number of households having Pit Latrines	
			Number	%
1	Lakshadweep	9,240	50	0.5
2	D & N Haveli	43,973	462	1.1
3	Chandigarh	201,878	3,212	1.6
4	Pondicherry	208,655	3,702	1.8
5	Chhattisgarh	4,148,518	100,335	2.4
6	Jharkhand	4,862,590	159,103	3.3
7	Orissa	7,870,127	312,527	4.0
8	Madhya Pradesh	10,919,653	647,998	5.9
9	Bihar	13,982,590	906,059	6.5
10	Daman & Diu	34,342	2,488	7.2
11	Tamil Nadu	14,173,626	1,035,315	7.3
12	Andhra Pradesh	16,849,857	1,439,884	8.5
13	Gujarat	9,643,989	842,304	8.7
14	Maharashtra	19,063,149	1,695,494	8.9
15	Uttar Pradesh	25,760,601	2,651,088	10.3
16	Rajasthan	9,342,294	977,831	10.5
17	A & N Islands	73,062	7,732	10.6
18	Kerala	6,595,206	815,221	12.4
19	Karnataka	10,232,133	1,368,797	13.4
20	Himachal Pradesh	1,240,633	181,333	14.6
21	Delhi	2,554,149	417,854	16.4
22	Jammu & Kashmir	1,551,768	269,504	17.4
23	West Bengal	15,715,915	2,755,422	17.5
24	Uttaranchal	1,586,321	296,799	18.7
25	Goa	279,216	52,584	18.8
26	Haryana	3,529,642	786,921	22.3
27	Punjab	4,265,156	1,037,560	24.3
28	Arunachal Pradesh	212,615	54,947	25.8
29	Sikkim	104,738	27,547	26.3
30	Meghalaya	420,246	128,375	30.5
31	Assam	4,935,358	2,168,502	43.9
32	Nagaland	332,050	152,410	45.9
33	Tripura	662,023	411,109	62.1
34	Mizoram	160,966	100,154	62.2
35	Manipur	397,656	265,863	66.9
	India	191,963,935	22,076,486	11.5

Source : Census of India, 2001

Table 4 B				
Number of urban households having Pit Latrines within the premises - 2001				
S.No.	Stata / UT	Total no. of urban households	No. of urban households having Pit Latrines	
			Number	%
1	Lakshadweep	3,889	30	0.8
2	Chandigarh	180,576	1,849	1.0
3	Sikkim	13,015	251	1.9
4	Pondicherry	136,456	2,994	2.2
5	Daman & Diu	12,251	419	3.4
6	D & N Haveli	11,190	388	3.5
7	Chhattisgarh	789,440	40,676	5.2
8	A & N Islands	23,409	1,578	6.7
9	Maharashtra	8,069,526	571,036	7.1
10	Jharkhand	1,060,178	78,521	7.4
11	Orissa	1,087,248	103,055	9.5
12	Gujarat	3,758,028	366,410	9.8
13	Kerala	1,652,656	183,557	11.1
14	Tamil Nadu	5,898,836	658,193	11.2
15	Bihar	1,322,583	150,391	11.4
16	Madhya Pradesh	2,794,858	332,437	11.9
17	Himachal Pradesh	143,113	17,166	12.0
18	Andhra Pradesh	4,173,639	630,179	15.1
19	Delhi	2,384,621	362,087	15.2
20	Uttar Pradesh	5,170,527	934,442	18.1
21	Rajasthan	2,185,591	397,910	18.2
22	Goa	138,461	25,948	18.7
23	Jammu & Kashmir	390,411	78,751	20.2
24	Punjab	1,489,694	305,813	20.5
25	Karnataka	3,556,960	736,283	20.7
26	West Bengal	4,554,045	1,042,595	22.9
27	Assam	715,185	188,702	26.4
28	Haryana	1,075,179	284,714	26.5
29	Uttaranchal	390,164	104,258	26.7
30	Arunachal Pradesh	48,114	15,434	32.1
31	Meghalaya	90,568	30,005	33.1
32	Nagaland	66,716	27,000	40.5
33	Tripura	122,343	54,806	44.8
34	Mizoram	81,604	44,477	54.5
35	Manipur	101,302	67,834	67.0
India		53,692,376	7,840,189	14.6

Source : Census of India, 2001

Table 4 C				
Number of rural households having Pit Latrines within the premises - 2001				
S.No.	State / UT	Total no. of rural households	Number of rural households having Pit Latrines	
			Number	%
1	D & N Haveli	32,783	74	0.2
2	Lakshadweep	5,351	20	0.4
3	Pondicherry	72,199	708	1.0
4	Chhattisgarh	3,359,078	59,659	1.8
5	Jharkhand	3,802,412	80,582	2.1
6	Orissa	6,782,879	209,472	3.1
7	Madhya Pradesh	8,124,795	315,561	3.9
8	Tamil Nadu	8,274,790	377,122	4.6
9	Bihar	12,660,007	755,668	6.0
10	Andhra Pradesh	12,676,218	809,705	6.4
11	Chandigarh	21,302	1,363	6.4
12	Gujarat	5,885,961	475,894	8.1
13	Rajasthan	7,156,703	579,921	8.1
14	Uttar Pradesh	20,590,074	1,716,646	8.3
15	Daman & Diu	22,091	2,069	9.4
16	Karnataka	6,675,173	632,514	9.5
17	Maharashtra	10,993,623	1,124,458	10.2
18	A & N Islands	49,653	6,154	12.4
19	Kerala	4,942,550	631,664	12.8
20	Himachal Pradesh	1,097,520	164,167	15.0
21	West Bengal	11,161,870	1,712,827	15.3
22	Uttaranchal	1,196,157	192,541	16.1
23	Jammu & Kashmir	1,161,357	190,753	16.4
24	Goa	140,755	26,636	18.9
25	Haryana	2,454,463	502,207	20.5
26	Arunachal Pradesh	164,501	39,513	24.0
27	Punjab	2,775,462	731,747	26.4
28	Sikkim	91,723	27,296	29.8
29	Meghalaya	329,678	98,370	29.8
30	Delhi	169,528	55,767	32.9
31	Assam	4,220,173	1,979,800	46.9
32	Nagaland	265,334	125,410	47.3
33	Tripura	539,680	356,303	66.0
34	Manipur	296,354	198,029	66.8
35	Mizoram	79,362	55,677	70.2
	India	138,271,559	14,236,297	10.3

Source : Census of India, 2001

CHAPTER V

Households Having 'Other Latrines' Within The Premises

The absolute number and the percentage of households having Other latrines within the premises, in the country as a whole and in various states; for total, urban and rural areas separately, as per the Census of India, 2001; can be seen in Tables 5 A, 5 B and 5 C respectively. In every table, the states have been arranged in ascending order of the respective percentage furnished in the table. The important findings from these tables are given below.

I. All India - Percentage of households having 'Other Latrines' within the premises

Total	:	6.9
Urban	:	13.0
Rural	:	4.5

II. State having the highest percentage of households having 'Other Latrines' within the premises

Total	:	Jammu & Kashmir (26.9)
Urban	:	Jammu & Kashmir (40.2)
Rural	:	Jammu & Kashmir (22.5)

III. State having the lowest percentage of households having 'Other Latrines' within the premises

Total	:	D & N Haveli (0.7)
Urban	:	Daman & Diu (1.5)
Rural	:	D & N Haveli (0.2)

IV. States whose percentages are higher than or equivalent to the national average of households having 'Other Latrines' within the premises

Total		Urban		Rural	
State / UT	%	State / UT	%	State / UT	%
Mizoram	7.3	Madhya Pradesh	14.7	West Bengal	4.6
Himachal Pradesh	7.4	Bihar	14.9	Sikkim	5.3
Tripura	7.7	Meghalaya	14.9	Mizoram	5.5
Meghalaya	8.3	Himachal Pradesh	15.5	Manipur	6.0
Chandigarh	8.9	Andhra Pradesh	16.0	Haryana	6.1
Goa	10.0	Delhi	16.5	Himachal Pradesh	6.4
Uttaranchal	11.0	Rajasthan	17.3	Meghalaya	6.5
Haryana	11.3	Jharkhand	18.0	Kerala	6.6
A & N Islands	11.4	Uttaranchal	19.3	Tripura	7.3
Punjab	12.1	Punjab	19.5	Punjab	8.2
Uttar Pradesh	13.2	Haryana	23.2	Uttaranchal	8.3
Nagaland	15.9	Arunachal Pradesh	26.8	Goa	8.5
Delhi	16.1	Uttar Pradesh	30.0	Uttar Pradesh	8.9
Arunachal Pradesh	19.4	Nagaland	33.8	Delhi	11.0
Jammu & Kashmir	26.9	Jammu & Kashmir	40.2	Nagaland	11.5
				A & N Islands	11.6
				Chandigarh	14.5
				Arunachal Pradesh	17.3
				Jammu & Kashmir	22.5

V. States whose percentages are lower than the national average of households having 'Other Latrines' within the premises

Total		Urban		Rural	
State / UT	%	Stata / UT	%	State / UT	%
D & N Haveli	0.7	Daman & Diu	1.5	D & N Haveli	0.2
Daman & Diu	2.1	D & N Haveli	2.2	Pondicherry	0.6
Orissa	2.1	Sikkim	2.9	Orissa	1.3
Pondicherry	2.5	Pondicherry	3.4	Lakshadweep	1.6
Chhattisgarh	2.9	Kerala	6.2	Chhattisgarh	1.6
Maharashtra	4.3	Maharashtra	6.6	Jharkhand	2.2
Tamil Nadu	4.6	West Bengal	6.8	Gujarat	2.3
Gujarat	4.8	Orissa	7.2	Daman & Diu	2.4
Assam	4.8	Tamil Nadu	7.7	Madhya Pradesh	2.4
Bihar	4.8	Manipur	7.8	Tamil Nadu	2.4
Sikkim	5.0	Chandigarh	8.3	Maharashtra	2.7
West Bengal	5.2	Chhattisgarh	8.6	Andhra Pradesh	3.1
Karnataka	5.5	Gujarat	8.7	Karnataka	3.3

Madhya Pradesh	5.6	Mizoram	9.0	Rajasthan	3.3
Jharkhand	5.7	Tripura	9.0	Bihar	3.8
Lakshadweep	6.3	Assam	9.3	Assam	4.0
Andhra Pradesh	6.3	Karnataka	9.7		
Kerala	6.5	A & N Islands	11.1		
Manipur	6.5	Goa	11.6		
Rajasthan	6.6	Lakshadweep	12.8		

VI. Distribution of states by percentage of households having 'Other Latrines' within the premises

i. Total

Percentage Range	No. of States	%age to total	Names of States
Below 5	10	28.6	D & N Haveli, Daman & Diu, Orissa, Pondicherry, Chhattisgarh, Maharashtra, Tamil Nadu, Gujarat, Assam, Bihar
5 - 10	15	42.9	Sikkim, West Bengal, Karnataka, Madhya Pradesh, Jharkhand, Lakshadweep, Andhra Pradesh, Kerala, Manipur, Rajasthan, Mizoram, Himachal Pradesh, Tripura, Meghalaya, Chandigarh
10 - 15	6	17.1	Goa, Uttaranchal, Haryana, A & N Islands, Punjab, Uttar Pradesh
15 & above	4	11.4	Nagaland, Delhi, Arunachal Pradesh, Jammu & Kashmir
Total	35	100.0	

ii. Urban

Percentage Range	No. of States	%age to total	Names of States
Below 5	4	11.4	Daman & Diu, D & N Haveli, Sikkim, Pondicherry
5 - 10	13	37.1	Kerala, Maharashtra, West Bengal, Orissa, Tamil Nadu, Manipur, Chandigarh, Chhattisgarh, Gujarat, Mizoram, Tripura, Assam, Karnataka
10 - 15	6	17.1	A & N Islands, Goa, Lakshadweep, Madhya Pradesh, Bihar, Meghalaya
15 - 20	7	20.0	Himachal Pradesh, Andhra Pradesh, Delhi, Rajasthan, Jharkhand, Uttaranchal, Punjab
20 & above	5	14.3	Haryana, Arunachal Pradesh, Uttar Pradesh, Nagaland, Jammu & Kashmir
Total	35	100.0	

iii. Rural

Percentage Range	No. of States	%age to total	Names of States
Below 5	17	48.6	D & N Haveli, Pondicherry, Orissa, Lakshadweep, Chhattisgarh, Jharkhand, Gujarat, Daman & Diu, Madhya Pradesh, Tamil Nadu, Maharashtra, Andhra Pradesh, Karnataka, Rajasthan, Bihar, Assam, West Bengal
5 - 10	12	34.3	Sikkim, Mizoram, Manipur, Haryana, Himachal Pradesh, Meghalaya, Kerala, Tripura, Punjab, Uttaranchal, Goa, Uttar Pradesh
10 - 15	4	11.4	Delhi, Nagaland, A & N Islands, Chandigarh
15 & above	2	5.7	Arunachal Pradesh, Jammu & Kashmir
Total	35	100.0	

Table 5 A				
Number of households (total) having				
'Other Latrines' within the premises - 2001				
S.No.	State / UT	Total no. of households	Number of households having 'Other Latrines'	
			Number	%
1	D & N Haveli	43,973	308	0.7
2	Daman & Diu	34,342	716	2.1
3	Orissa	7,870,127	168,277	2.1
4	Pondicherry	208,655	5,126	2.5
5	Chhattisgarh	4,148,518	120,935	2.9
6	Maharashtra	19,063,149	827,338	4.3
7	Tamil Nadu	14,173,626	656,257	4.6
8	Gujarat	9,643,989	461,190	4.8
9	Assam	4,935,358	237,226	4.8
10	Bihar	13,982,590	676,198	4.8
11	Sikkim	104,738	5,189	5.0
12	West Bengal	15,715,915	822,328	5.2
13	Karnataka	10,232,133	561,113	5.5
14	Madhya Pradesh	10,919,653	609,690	5.6
15	Jharkhand	4,862,590	275,714	5.7
16	Lakshadweep	9,240	582	6.3
17	Andhra Pradesh	16,849,857	1,065,649	6.3
18	Kerala	6,595,206	426,102	6.5
19	Manipur	397,656	25,829	6.5
20	Rajasthan	9,342,294	616,762	6.6
21	Mizoram	160,966	11,690	7.3
22	Himachal Pradesh	1,240,633	91,974	7.4
23	Tripura	662,023	50,701	7.7
24	Meghalaya	420,246	34,995	8.3
25	Chandigarh	201,878	18,048	8.9
26	Goa	279,216	27,991	10.0
27	Uttaranchal	1,586,321	175,163	11.0
28	Haryana	3,529,642	398,838	11.3
29	A & N Islands	73,062	8,326	11.4
30	Punjab	4,265,156	516,632	12.1
31	Uttar Pradesh	25,760,601	3,389,803	13.2
32	Nagaland	332,050	52,949	15.9
33	Delhi	2,554,149	411,861	16.1
34	Arunachal Pradesh	212,615	41,321	19.4
35	Jammu & Kashmir	1,551,768	418,046	26.9
India		191,963,935	13,210,867	6.9

Source : Census of India, 2001

Table 5 B				
Number of urban households having 'Other Latrines' within the premises - 2001				
S.No.	Stata / UT	Total no. of urban households	No. of urban households having 'Other Latrines'	
			Number	%
1	Daman & Diu	12,251	179	1.5
2	D & N Haveli	11,190	241	2.2
3	Sikkim	13,015	373	2.9
4	Pondicherry	136,456	4,692	3.4
5	Kerala	1,652,656	101,728	6.2
6	Maharashtra	8,069,526	535,330	6.6
7	West Bengal	4,554,045	307,646	6.8
8	Orissa	1,087,248	77,767	7.2
9	Tamil Nadu	5,898,836	454,527	7.7
10	Manipur	101,302	7,904	7.8
11	Chandigarh	180,576	14,950	8.3
12	Chhattisgarh	789,440	68,034	8.6
13	Gujarat	3,758,028	326,408	8.7
14	Mizoram	81,604	7,353	9.0
15	Tripura	122,343	11,051	9.0
16	Assam	715,185	66,741	9.3
17	Karnataka	3,556,960	343,868	9.7
18	A & N Islands	23,409	2,589	11.1
19	Goa	138,461	16,080	11.6
20	Lakshadweep	3,889	499	12.8
21	Madhya Pradesh	2,794,858	412,089	14.7
22	Bihar	1,322,583	196,767	14.9
23	Meghalaya	90,568	13,505	14.9
24	Himachal Pradesh	143,113	22,197	15.5
25	Andhra Pradesh	4,173,639	667,807	16.0
26	Delhi	2,384,621	393,275	16.5
27	Rajasthan	2,185,591	378,726	17.3
28	Jharkhand	1,060,178	191,197	18.0
29	Uttaranchal	390,164	75,478	19.3
30	Punjab	1,489,694	290,145	19.5
31	Haryana	1,075,179	249,377	23.2
32	Arunachal Pradesh	48,114	12,903	26.8
33	Uttar Pradesh	5,170,527	1,549,079	30.0
34	Nagaland	66,716	22,539	33.8
35	Jammu & Kashmir	390,411	156,815	40.2
India		53,692,376	6,979,859	13.0

Source : Census of India, 2001

Table 5 C				
Number of rural households having 'Other Latrines' within the premises - 2001				
S.No.	State / UT	Total no. of rural households	Number of rural households having 'Other Latrines'	
			Number	%
1	D & N Haveli	32,783	67	0.2
2	Pondicherry	72,199	434	0.6
3	Orissa	6,782,879	90,510	1.3
4	Lakshadweep	5,351	83	1.6
5	Chhattisgarh	3,359,078	52,901	1.6
6	Jharkhand	3,802,412	84,517	2.2
7	Gujarat	5,885,961	134,782	2.3
8	Daman & Diu	22,091	537	2.4
9	Madhya Pradesh	8,124,795	197,601	2.4
10	Tamil Nadu	8,274,790	201,730	2.4
11	Maharashtra	10,993,623	292,008	2.7
12	Andhra Pradesh	12,676,218	397,842	3.1
13	Karnataka	6,675,173	217,245	3.3
14	Rajasthan	7,156,703	238,036	3.3
15	Bihar	12,660,007	479,431	3.8
16	Assam	4,220,173	170,485	4.0
17	West Bengal	11,161,870	514,682	4.6
18	Sikkim	91,723	4,816	5.3
19	Mizoram	79,362	4,337	5.5
20	Manipur	296,354	17,925	6.0
21	Haryana	2,454,463	149,461	6.1
22	Himachal Pradesh	1,097,520	69,777	6.4
23	Meghalaya	329,678	21,490	6.5
24	Kerala	4,942,550	324,374	6.6
25	Tripura	539,680	39,650	7.3
26	Punjab	2,775,462	226,487	8.2
27	Uttaranchal	1,196,157	99,685	8.3
28	Goa	140,755	11,911	8.5
29	Uttar Pradesh	20,590,074	1,840,724	8.9
30	Delhi	169,528	18,586	11.0
31	Nagaland	265,334	30,410	11.5
32	A & N Islands	49,653	5,737	11.6
33	Chandigarh	21,302	3,098	14.5
34	Arunachal Pradesh	164,501	28,418	17.3
35	Jammu & Kashmir	1,161,357	261,231	22.5
India		138,271,559	6,231,008	4.5

Source : Census of India, 2001

Annexure

Concepts and Definitions

1. Urban Areas

In the Census of India 2001, the definition of urban area adopted is as follows:

- a. All places with a municipality, corporation, cantonment board or notified town area committee, etc.
- b. A place satisfying the following three criteria simultaneously:
 - i. a minimum population of 5,000;
 - ii. at least 75 per cent of male working population engaged in non-agricultural pursuits; and
 - iii. a density of population of at least 400 per sq. km. (1,000 per sq. mile).

For identification of places which would qualify to be classified as 'urban' all villages, which, as per the 1991 Census had a population of 4,000 and above, a population density of 400 persons per sq. km. and having at least 75 per cent of male working population engaged in non-agricultural activity were considered.

2. Household

A 'household' is usually a group of persons who normally live together and take their meals from a common kitchen unless the exigencies of work prevent any of them from doing so. Persons in a household may be related or unrelated or a mix of both. However, if a group of unrelated persons live in a census house but do not take their meals from the common kitchen, then they are not constituent of a common household. Each such person was to be treated as a separate household. The important link in finding out whether it was a household or not was a common kitchen. There may be one member households, two member households or multi-member households.

3. Institutional Household

A group of unrelated persons who live in an institution and take their meals from a common kitchen is called an Institutional Household. Examples of Institutional Households are boarding houses, messes, hostels, hotels, rescue homes, jails, ashrams, orphanages, etc. This category of households covers only those households where a group of unrelated persons live in an institution and share a common kitchen.

4. Type of Latrine within the house

- i. **Pit Latrine** : The latrines attached to the pit that is dug into the ground for the reception of night soil are reckoned as pit latrines.
- ii. **Water Closet Latrine** : The sanitary water flush latrines are those latrines that have water closets fitted with flushing cistern. Such latrines may be connected to a septic tank or an underground sewerage system. The faecal matter from these types of latrines is removed without the need for scavenging.
- iii. **Other Latrine** : This category includes service latrines; latrines serviced by animals such as pigs, etc. and all latrines other than the pit and the water closet types of latrine. Service latrines are dry type of latrines from where human excreta are removed by scavengers.
- iv. **No Latrine** : This category covers houses where no latrine of any kind is available to the household within the house. However, in the case of multi-household houses, if they are sharing a common latrine, latrine is considered as available to all the households occupying the house.