

Table 14.1

HOUSING REQUIREMENTS AS PER MASTER PLAN OF DELHI - 2001

Type of new Housing	Unit	Target, 1981-2001 (in lakhs)
Sites and Services	No. of Sites	4.00 lakhs
Partially/fully built agency housing	Dwelling Units	-
Partially/fully built cooperative housing	Dwelling Units	6.97 lakhs
Slum Housing	Dwelling Units	0.49 lakh
Employer Housing	Dwelling Units	0.65 lakh
Housing on individual Plots	Dwelling Units	2.75 lakhs
Unauthorised in-fill	Dwelling Units	1.30 lakhs
Total		16.16 lakhs

Source : Master Plan of Delhi - 2001, Delhi Development Authority.

Table 14.2

LAND-OWNING AGENCIES AND THE JJ CLUSTERS

L.O. Agency	No. of Jhuggies (1990)	No. of Jhuggies 1994	Difference	Population 1994	Area in acres
DDA	226376	290678	64302	15,84,963	1,561.66
L&DO	20124	27097	6973	1,21,898	135.00
Railway	12026	17211	5185	78,232	83.66
CPWD	2548	3666	1118	16,496	16.84
NDMC	3226	4487	1261	20,182	22.52
MCD	1165	2427	1262	10,918	12.27
Slum Dept.	7128	8490	1362	40,430	34.34
Gram Sabha	4132	4360	228	19,619	21.31
Cant.Board	1570	1700	130	7,064	7.86
Private	2454	2885	431	12,980	14.45
CPWD&L&DO	492	650	158	2,925	
Railway&MCD	135	135	0	607	0.68
L&DO/CPWD	1406	2318	912	10,429	14.86
DDA/Slum Dept.	54612	59027	4415	2,71,720	304.27
Total	3,37,394	4,25,131	87,737	21,98,463	2,229.72

Source : Compiled from Slum Deptt., MCD for DUEIP-2021

Table 14.3

REAK UP OF JJ CLUSTERS AS PER NUMBER OF HOUSEHOLDS

S. No.	No. of Jhuggis/ Households	1990 Survey No. of JJ Clusters	1994 Estimates No. of JJ Clusters
1	50 or less than 50	496	227
2	51-100		169
3	101-200	231	181
4	201-300		103
5	301-500	80	125
6	501-1000	59	101
7	1001-1500	30	49
8	1501 and above	33	63
9	Size details not available		62
	Total	929	1080

Source : Slum wing, MCD.

Table 14.4

FACILITIES AVAILABLE & HOUSE HOLDS 1991-2001 CENSUS

Facilities available	No. of House holds			Rural Households			Urban Households		
	1991	2001	% Increase / decrease	1991	2001	% Increase / decrease	1991	2001	% Increase / decrease
Total No. of Households	1861576	2554149	37.20	163967	169528	3.39	1697609	2384621	40.47
Electricity	1479620	2371811	60.30	98129	144948	47.71	1381491	2226863	61.19
Toilet	1179797	1991209	68.78	18538	106608	119.64	1133259	1884601	66.30
Both electricity and toilet	1114424	1873914	68.15	31511	93693	197.33	1082913	1780221	64.39
Electricity but no toilet	365196	497897	36.34	66618	51255	-23.06	298578	446642	49.59
Toilet but no electricity	65373	117295	79.42	17027	12915	-24.15	48346	104380	115.90
NO electricity no toilet	316583	65043	-79.45	48811	11665	-76.10	267772	53378	-80.07
Piped water supply	1409730	1924140	36.49	74327	87417	17.61	1330403	1836723	38.06
*Water from public hydrants	437011	545128	24.74	40562	43334	6.83	396449	501794	26.57
Hand pumps	373355	476999	27.76	69896	56821	-18.71	303459	420178	38.46
Well /Tank other sources	78491	153010	94.94	14744	25290	71.53	63747	127720	100.35

* No. of households availing water from tap and hand pumps from outside the premises

Table 14.5

FUEL USED FOR COOKING 1991-2001 CENSUS

Item	No. of House holds			Rural Households			Urban Households		
	1991	2001	% Increase / decrease	1991	2001	% Increase / decrease	1991	2001	% Increase / decrease
Total No. of Households	1861576	2554149	37.20	163967	169528	3.39	1697609	2384621	40.47
Cooking gas	865072	1737730	100.88	29439	97498	231.19	835633	1640232	96.29
Kerosene	774348	623298	-19.51	64648	36546	-43.47	709700	586752	-17.32
Cowdung cakes	88680	50627	-42.91	39490	12965	-67.17	49190	37662	-23.44
Wood	86861	98555	13.46	26238	17296	-34.08	60623	81259	34.04
Coal /Cook/ Lig nite /Charcoal	24666	3713	-84.95	2509	338	-86.53	22157	3375	-84.77
Bio-gas	11913	6874	-42.30	725	667	-8.00	11188	6207	-44.52
Electricity	2346	1257	-46.42	216	94	-56.48	2130	1163	-45.40
Others	7269	18798	158.61	677	3446	409.01	6592	15353	132.90
All Sources	1861155	2523373	35.58	163942	165465	0.93	1697213	2357908	38.93

Table 14.6

HOUSING, HOUSEHOLD AMENITIES AND ASSETS FIGURES AT A GLANCE

Item No.	Item	Number			
		Total	Percentage	Total	Percentage
		2001		1991	
A	Number of Census Houses	3,379,956	100	2,446,143	100
A.1	Vacant census houses	377,790	11.18	293,677	12
A.2	Occupied census houses	3,002,166	88.82	2,152,466	88
B	Occupied census houses by their uses:				
B1	Total	3,002,166	100	2,152,466	100
B1.1	Residence	2,316,996	77.18	1,713,952	79.63
B1.2	Residence-cum other use	135,406	4.51	88,386	4.11
B1.3	Shop, Office	319,233	10.63	172,701	8.02
B1.4	School, College, etc.	7,620	0.25		
B1.5	Hotel, Lodge, Guest House, etc.	6,005	0.2	2,734	0.13
B1.6	Hospital, Dispensary, etc.	7,661	0.26		
B1.7	Factory, Workshop, Work shed etc.	80,165	2.67	86,170	4
B1.8	Place of worship	8,249	0.27	3,974	0.18
B1.9	Other non-residential use	120,831	4	84,549	3.93

Source : Census of India, 1991 and 2001, Registrar General of India

Table 14.7

**LIVING CONDITION OF HOUSEHOLDS BASED ON CONDITION
OF HOUSES OCCUPIED**

Item No.	Item	Number of Houses - 2000	
		Total	Percentage
A	Total	2,554,149	100
1	Good	1,481,297	58.00
2	Livable	936,233	36.65
3	Dilapidated	136,619	5.35
B	Residential Exclusively		
1	Total	2,420,328	100
2	Good	1,401,972	57.92
3	Livable	886,714	36.64
4	Dilapidated	131,642	5.44
C	Residence-cum other use		
1	Total	133,821	100
2	Good	79,325	59
3	Livable	49,519	37
4	Dilapidated	4,977	4
D	Households by predominant material of roof		
1	Total	2,554,149	100
2	Grass, Thatch, bamboo, Wood, Mud, etc.	84,154	3.29
3	Plastic, Polythene	66,285	2.60
4	Tiles	16,287	0.64
5	Slate	39,743	1.57
6	G.I, Metal, Asbestos sheets	185,052	7.25
7	Brick	47,283	1.85
8	Stone	711,808	27.87
9	Concrete	1,398,095	54.73
10	Any other material	5,442	0.20

Source : Census of India - 2001, Registrar General of India

Table No. 14.8

SETTLEMENT-WISE PROJECTED POPULATION UPTO THE YEAR 2021

Type of Settlements	Population in million				
	2004	2005	2006	2011	2021
JJ Clusters	2.300	2.374	2.448	2.819	3.413
Slum Designated Areas	2.957	3.052	3.148	3.625	4.388
Unauthorised Colonies	0.821	0.848	0.874	1.007	1.219
Resettlement Colonies	1.971	2.035	2.099	2.416	2.925
Rural Villages	0.821	0.848	0.874	1.007	1.219
Regularised Unauthorised Colonies	1.971	2.035	2.099	2.416	2.925
Urban Villages	0.986	1.107	1.049	1.208	1.463
Planned colonies	3.672	3.790	3.909	4.501	5.4449
TOTAL Population, million	15.5	16.0	16.5	19.0	23.0

Source: Delhi Water Supply and Sewerage Project Preparation Study Report

Table No. 14.9

AREA OF DELHI

CENSUS	URBAN AREA (IN SQ.KMS.)	% TO TOTAL AREA	RURAL AREA (IN SQ.KMS.)	% TO TOTAL AREA	TOTAL AREA (IN SQ.KMS.)
1961	326.54	22	1157.52	78	1484
1971	446.30	30	1038.70	70	1485
1981	591.90	40	891.10	60	1483
1991	700.23	47	782.77	53	1483
2001	924.68	62	558.32	38	1483

Table No. 14.10

**DENSITY & URBAN POPULATION
(Persons per sq.km. of area)**

CENSUS	URBAN	RURAL	TOTAL	URBAN POPULATION IN LAKH	%AGE TO TOTAL POPULATION
1961	7225	258	1792	23.59	88.72
1971	8172	403	2738	36.47	89.69
1981	9745	507	4194	57.68	92.73
1991	12098	1212	6532	84.72	89.94
2001	13957	1592	9240	129.06	93.18

Table No. 14.11

TRANS YAMUNA AREA DEVELOPMENT BOARD EXPENDITURE

(Rs. in crore)

SN	Name of Agency	1994-2002	2002-03	2003-04	2004-05	Total
1.	DJB	159.63	24.00	16.00	19.00	218.63
2.	MCD	221.92	40.00	40.00	49.00	350.92
3.	DVB (TRANSCO)	85.10	-	-	-	85.10
4.	PWD	33.99	2.58	1.56	3.12	41.25
5.	I&FC	19.69	3.79	2.75	2.00	28.23
6.	UD	10.49	7.00	2.08	0.09	19.66
7.	DDA	2.64	-	-	-	2.64
	TOTAL	533.46	77.37	62.39	73.21	746.43