

Appendix 1

The Trends in Urbanisation and Metropolitan Growth in India

Table 1.1: Number and Population (in Million) of Urban Agglomerations (UAs) and Towns (1901-2001)

Census Year	Number of UAs/Towns	Total Population	Urban Population	Urban Population as % of Total Population
1901	1,830	238,396,327	25,851,873	10.8
1911	1,815	252,093,390	25,941,633	10.3
1921	1,944	251,321,213	28,086,167	11.2
1931	2,066	278,977,238	33,455,989	12.0
1941	2,253	318,660,580	44,153,297	13.9
1951	2,822	361,088,090	62,443,934	17.3
1961	2,334	439,234,771	78,936,603	18.0
1971	2,567	548,159,652	109,113,977	19.9
1981	3,347	683,329,097	159,462,547	23.3
1991	3,769	846,387,888	217,551,812	25.7
2001	4,378	1,028,610,328	286,119,689	27.8

1. Urban Agglomerations, which constitute a number of towns and their outgrowths, have been treated as one unit.
2. The total population and urban population of India for the year 2001 includes estimated population of those areas of Gujarat and Himachal Pradesh where census could not be conducted due to natural calamities.
3. The total population and urban population of India for the year 1991 includes interpolated population of Jammu & Kashmir where census could not be conducted.
4. The total population and urban population of India for the year 1981 includes interpolated population of Assam where census could not be conducted.

Source: Census of India 2001

Appendix 1 (Contd.)

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Table 1.2: Growth of various Classes of Towns and Percentage of Urban Population to Total Population (1961-2001)

Class of Town	No. of Towns					Percentage of Urban Population to Total Population (%)				
	1961	1971	1981	1991	2001	1961	1971	1981	1991	2001
> 100,000	113	148	216	300	393	9.22	11.38	14.04	16.5	15.50
50,000 to 99,999	138	183	270	345	401	1.97	2.20	3.00	2.80	3.34
20,000 to 49,999	484	582	739	947	1151	2.99	3.23	3.11	3.62	4.43
10,000 to 19,999	748	874	1048	1167	1344	2.26	2.10	2.24	2.02	3.37
5,000 to 9,999	761	678	742	740	888	1.20	0.90	0.80	0.69	1.12
Below 5,000	218	178	230	197	191	0.14	0.09	0.11	0.07	0.04
Unclassified					10					
All classes	2462	2643	3245	3696	4378*	17.78	19.67	23.30	25.70	27.80

* includes 10 unclassified towns

Source: Office of the Registrar General, India.

Table 1.3: Number and Percentage of Urban Population in Million-plus Cities in India (1901-2001)

Census Year	Number	Population (million)	Population per Million Plus City (million)	% to Urban Population
1901	1	1.51	1.51	5.84
1911	2	2.76	1.38	10.65
1921	2	3.13	1.56	11.14
1931	2	3.41	1.70	10.18
1941	2	5.31	2.65	12.23
1951	5	11.75	2.35	18.81
1961	7	18.10	2.58	22.93
1971	9	27.83	3.09	25.51
1981	12	42.12	3.51	26.41
1991	23	70.66	3.07	32.54
2001	35	107.88	3.08	38.60

Source: Census of India 2001.

Appendix 1 (Concl.)

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Table 1.4: Population of Million-plus Urban Agglomerations/Cities (2001)

Rank	Urban Agglomeration/City	Population (Million)	Population Growth			
			1981-1991	1991-2001	1981-1991	1991-2001
1.	Greater Mumbai	16.37	33.7	29.9	20.4	20.0
2.	Kolkata	13.22	19.9	19.9	6.6	4.1
3.	Delhi	12.79	46.9	51.9	43.2	36.2
4.	Chennai	6.42	26.4	18.5	28.9	9.7
5.	Bangalore	5.69	41.3	37.8	7.4	61.3
6.	Hyderabad	5.53	66.5	27.4	39.2	12.8
7.	Ahmedabad	4.52	29.5	36.4	22.9	18.9
8.	Pune	3.75	44.8	50.6	30.2	38.3
9.	Surat	2.81	64.4	85.1	62.2	62.3
10.	Kanpur	2.69	23.8	32.5	25.8	35.0
11.	Jaipur	2.32	49.6	53.1	49.2	59.4
12.	Lucknow	2.27	65.7	35.8	70.8	36.3
13.	Nagpur	2.12	36.4	27.6	33.2	26.2
14.	Patna	1.71	19.7	55.3	18.1	33.4
15.	Indore	1.64	33.7	47.8	31.6	46.3
16.	Vadodara	1.49	44.0	32.4	40.4	26.6
17.	Bhopal	1.45	58.4	36.9	58.3	34.9
18.	Coimbatore	1.45	19.6	31.4	15.9	13.1
19.	Ludhiana	1.40	71.8	33.7	71.7	33.7
20.	Kochi	1.35	38.3	18.8	13.5	2.4
21.	Visakhapatnam	1.33	75.1	25.7	33.0	28.9
22.	Agra	1.32	26.9	39.4	28.5	29.2
23.	Varanasi	1.21	29.3	17.5	29.6	18.4
24.	Madurai	1.19	19.7	10.0	14.6	1.9
25.	Meerut	1.17	56.5	37.4	67.9	42.5
26.	Nashik	1.15	63.7	58.8	80.6	63.9
27.	Jabalpur	1.12	17.4	25.7	20.8	22.0
28.	Jamshedpur	1.10	21.9	32.9	5.1	23.8
29.	Asansol	1.09	52.0	42.7	42.9	85.4
30.	Dhanbad	1.06	18.9	30.5	26.2	31.1
31.	Faridabad	1.05	86.7	70.8	86.7	70.8
32.	Allahabad	1.05	29.9	24.3	28.7	24.9
33.	Amritsar	1.01	19.2	42.6	19.2	27.3
34.	Vijayawada	1.01	37.8	19.6	32.9	17.6
35.	Rajkot	1.00	47.1	53.1	25.7	72.8
	Total	107.88				

Source : Census of India 1971, 1981, 1991 and 2001.