



Annexure VIII

District/City profile of Proposed CMA's

District Profile – Dehradun & Kanpur

| Sl No | Parameters | Uttanchal | Uttar Pradesh |
|-------|--|---|--|
| | | Dehradun | Kanpur |
| 1 | Demographic status | | |
| 1.1 | Population size as per 2001 census | 1282143 | 4167999 |
| 1.2 | Decadal Growth rate (1991-2001) | 22% | 25% |
| 1.3 | Urban population | 678742 | 2656607 |
| 1.4 | Rural population | 603401 | 1511392 |
| 1.5 | Literacy rate | 68.36% | 74.40% |
| 1.6 | Total area in sq km | 3088 | 3155 |
| 1.7 | Population density in persons per sq km | 415.2 | 1321 |
| 1.8 | No of inhabited villages | 718 | 909 |
| 1.9 | No of towns | 14 | 9 |
| 1.10 | No of households | 239975 | 714380 |
| 1.11 | Household size | 5.34 | 5.83 |
| 1.12 | Total employment | 400475 | 1247833 |
| 1.13 | Main workers | 336504 | 1040278 |
| 1.14 | Marginal workers | 63971 | 207555 |
| 1.15 | Workers Participation Rate | 31.24 | 29.9 |
| 2 | Migration | | |
| 2.1 | In-migration | 133037 | 178397 |
| 2.2 | Out-migration | 35122 | 45052 |
| 2.3 | Net migration | 97915 | 133345 |
| 2.4 | Out-migration to Delhi from the districts | 9764 | 24314 |
| 2.5 | Out-migration to rest of NCR from the districts | 4883 | 10118 |
| 2.6 | Total migration to NCR from its influence zone including selected district | 213540 | 107595 |
| 2.7 | Total migration to Delhi from its influence zone including selected district | 101726 | 76549 |
| 2.8 | Total migration to rest of NCR from its influence zone including selected district | 111814 | 31046 |
| 3 | Transportation | | |
| 3.1 | Road connectivity | NH-72 & NH-72A | Located at the junction of East-West corridor and Golden Quadrangle while NH-2 & NH-25 passes through the city |
| 3.2 | Rail connectivity | Broad gauge railway line via Luksar connect it with Delhi & rest of the country | Located on Delhi – Howrah trunk line |
| 3.3 | Air connectivity | Jolly grant airport located at a distance of 25 km from the town | No air connectivity while the nearest airports is located at Lucknow (65 km) |



City Profile – Dehradun & Kanpur

| Sl No | Parameters | Uttanchal | Uttar Pradesh |
|-------|---|---|--|
| | | Dehradun | Kanpur |
| 1 | Demographic profile | | |
| 1.1 | Population size as per 1991 census | 367411 | 1874409 |
| 1.2 | Population size as per 2001 census | 560120 | 2551337 |
| 1.3 | Decadal Growth rate (1991-2001) | 52.45 | 36.11 |
| 1.4 | Municipal Corporation/Urban agglomeration area in sq km | 96.99 | 260 |
| 1.5 | Projected population as per Master Plan/CDP | | |
| 1.6 | 2011 | 784168 | 3190000 |
| 1.7 | 2021 | 1043000 | 4058000 |
| 1.8 | Population density in persons per ha | 64 | 97.56 |
| 1.9 | No of households | 109612 | 440490 |
| 1.1 | Household size | 5 | 6 |
| 1.11 | Total employment | 121773 | 707506 |
| 1.12 | Total main workers | 162400 | 640471 |
| 1.13 | Marginal workers | 10813 | 67035 |
| 1.14 | WPR | 29 | 29.9 |
| 2 | Infrastructure status | | |
| 2.1 | Water supply in lpcd | 124 | 205 |
| 2.2 | % of total area covered by Sewerage system | 50% | 60 |
| 2.3 | No of STP's | NIL | Two |
| 2.4 | Power supply situation in 2001 & its future requirement | Total power consumption will increase from 330.33 million units in 2001 to 60.391 million units by 2011 & 955.974 million units by 2021 | NA |
| 2.5 | No of degree colleges/technical institutes/engineering colleges/MBA colleges/medical colleges | 26 technical & other colleges, one medical college | 2 Technology Institutes, Two Universities, One Medical College, Three Institutes |
| 3 | Traffic & transportation | | |
| 3.1 | Public transport system | 141 busses operates on 10 different routes within the city | 80 private buses, 108 new CNG buses |



District Profile – Ambala & Hissar

| S.No | Parameters | Ambala | Hissar |
|------|--|--|---|
| 1 | Demographic status | | |
| 1.1 | Population size as per 2001 census | 1014411 | 1537117 |
| 1.2 | Decadal Growth rate (1991-2001) | 18.66 | 45.14 |
| 1.3 | Urban population | 357028 | 398118 |
| 1.4 | Rural population | 657383 | 1138999 |
| 1.5 | Literacy rate | 75.30% | 64.8 |
| 1.6 | Total area in sq km | 1574 | 3983 |
| 1.7 | Population density in persons per sq km | 468 | 386 |
| 1.8 | No of inhabited villages | 491 | 275 |
| 1.9 | No of towns | 3 | 5 |
| 1.10 | No of households | 184319 | 272738 |
| 1.11 | Household size | 5.5 | 5.64 |
| 1.12 | Total employment | 324521 | 665572 |
| 1.13 | Main workers | 275648 | 516817 |
| 1.14 | Marginal workers | 48873 | 148755 |
| 1.15 | Workers Participation Rate | 32 | 43.3 |
| 2 | Migration (1991-2001) | | |
| 2.1 | In-migration | 112574 | 129,056 |
| 2.2 | Out-migration | 104393 | 88306 |
| 2.3 | Net migration | 8181 | 40750 |
| 2.4 | Out-migration to Delhi from the districts | 4548 | 6894 |
| 2.5 | Out-migration to rest of NCR from the districts | 4309 | 11740 |
| 2.6 | Total migration to NCR from its influence zone including selected district | 207628 | 118858 |
| 2.7 | Total migration to Delhi from its influence zone including selected district | 58231 | 29931 |
| 2.8 | Total migration to rest of NCR from its influence zone including selected district | 149397 | 88927 |
| 3 | Transportation | | |
| 3.1 | Road connectivity | Located at N-S corridor while NH-1 & NH-22 passes through the city | Located slightly away from the N-S corridor while NH-10 & NH-65 passes through the city |
| 3.2 | Rail connectivity | Ambala is divisional headquarter of the North Railway Zone. Located at the junction of Delhi – Kalka and Saharanpur – Ludhiana railway lines | Located on Bhiwani-Rewari-Delhi broad gauge railway line |
| 3.3 | Air connectivity | No air connectivity while the nearest airport is located at Chandigarh | There is an existing air strip which was earlier used as Vayudoot service to Delhi & Chandigarh |



City Profile – Ambala & Hissar

| Sl No | Parameters | Haryana | |
|-------|--|--|--|
| | | Ambala | Hissar |
| 1 | Demographic profile | | |
| 1.1 | Population size as per 1991 census | 259227 | 181255 |
| 1.2 | Population size as per 2001 census | 307595 | 263186 |
| 1.3 | Decadal Growth rate (1991-2001) | 18.66 | 45.14 |
| 1.4 | Municipal Corporation/Urban agglomeration area in sq km | 54.45 | 35 |
| 1.5 | Projected population as per Master Plan/CDP | | |
| 1.6 | 2011 | NA | NA |
| 1.7 | 2021 | 7.5 lakh | 10 lakh |
| 1.8 | Population density in persons per ha | 56.50 | 75 |
| 1.9 | No of households | 60710 | 51402 |
| 1.1 | Household size | 5.2 | 5.1 |
| 1.11 | Total employment | 102337 | 88125 |
| 1.12 | Total main workers | 95518 | 80663 |
| 1.13 | Marginal workers | 6819 | 7462 |
| 1.14 | WPR | 33.27 | 33.48 |
| 2 | Infrastructure status | | |
| 2.1 | Water supply in lpcd | 85 | 145 |
| 2.2 | % of total area covered by Sewerage system | no sewerage system | 70 |
| 2.3 | No of STP's | One STP is proposed near village Nanhera across the railway line | One STP of 25 cusec capacity |
| 2.4 | Power supply situation in 2001 & its future requirement | | Presently there is shortage of power supply and 400 KV Grid Sub-Station near village Mayyar & 220 KV electric sub-station works are under progress |
| 2.5 | No of hospital beds/1000 population | 3 | NA |
| 2.6 | No of degree colleges/technical institutes/engineering colleges/medical colleges/MBA | 4 Colleges and one ITI | Two Universities including 7 Colleges, 1 post graduate college |
| 3 | Traffic & transportation | | |
| 3.1 | Public transport system | NA | NA |



District Profile – Bareilly

| S.No | Parameters | Bareilly |
|------|--|--|
| 1 | Demographic status | 2834616 |
| 1.1 | Population size as per 2001 census | 3618589 |
| 1.2 | Decadal Growth rate (1991-2001) | 27.66% |
| 1.3 | Urban population | 2427139 |
| 1.4 | Rural population | 1191450 |
| 1.5 | Literacy rate | 47.8 |
| 1.6 | Total area in sq km | 4120 |
| 1.7 | Population density in persons per sq km | 873 |
| 1.8 | No of inhabited villages | 1865 |
| 1.9 | No of towns | 22 |
| 1.10 | No of households | 554761 |
| 1.11 | Household size | 6.52 |
| 1.12 | Total employment | 1095081 |
| 1.13 | Main workers | 862821 |
| 1.14 | Marginal workers | 232260 |
| 1.15 | Workers Participation Rate | 30.3 |
| 2 | Migration | |
| 2.1 | In-migration | 86352 |
| 2.2 | Out-migration | 100634 |
| 2.3 | Net migration | -14282 |
| 2.4 | Out-migration to Delhi from the districts | 17180 |
| 2.5 | Out-migration to rest of NCR from the districts | 8108 |
| 2.6 | Total migration to NCR from its influence zone including selected district | 154460 |
| 2.7 | Total migration to Delhi from its influence zone including selected district | 106718 |
| 2.8 | Total migration to rest of NCR from its influence zone including selected district | 47742 |
| 3 | Transportation | |
| 3.1 | Road connectivity | NH-24 |
| 3.2 | Rail connectivity | One of the important junction of the Northern Railways as lying on the Lucknow - Delhi section & Howrah-Punjab main route and branch-line connections to Aligarh, Mathura & Agra |
| 3.3 | Air connectivity | No air connectivity while the nearest airport is located at Delhi (250 km) |



City Profile – Bareilly

| Sl No | Parameters | Bareilly |
|-------|--|---|
| 1 | Demographic profile | |
| 1.1 | Population size as per 1991 census | 617350 |
| 1.2 | Population size as per 2001 census | 720315 |
| 1.3 | Decadal Growth rate (1991-2001) | 16.68 |
| 1.4 | Municipal Corporation/Urban agglomeration area in sq km | 125.17 |
| 1.5 | Projected population as per Master Plan/CDP | Master Plan under preparation |
| 1.6 | 2011 | NA |
| 1.7 | 2021 | NA |
| 1.8 | Population density in persons per ha | 58 |
| 1.9 | No of households | 119767 |
| 1.1 | Household size | 6 |
| 1.11 | Total employment | 195360 |
| 1.12 | Total main workers | 171648 |
| 1.13 | Marginal workers | 23712 |
| 1.14 | WPR | 27.12 |
| 2 | Infrastructure status | |
| 2.1 | Water supply in lpcd | NA |
| 2.2 | % of total area covered by Sewerage system | NA |
| 2.3 | No of STP's | NA |
| 2.4 | No of hospital beds/1000 population | 1.22 |
| 2.5 | No of degree colleges/technical institutes/engineering colleges/medical colleges/MBA | Two medical colleges, two Universities, One MBA college, 4 Engineering colleges |
| 3 | Traffic & transportation | |
| 3.1 | Public transport system | 400 buses from Bareilly to other cities all over North India |

Note

1. *Projected population is given for those cities/UA for which Master Plan have been prepared*
2. *Out-migration includes migration to six major states i.e. Uttar Pradesh, Utrakhand, Punjab, Haryana, Rajasthan & Bihar*
3. *All figures are for 2001 unless otherwise mentioned*