

## CHAPTER 7

### MEDICAL AND HEALTH

Available information concerning Medical and Health Statistics in Chandigarh is shown in the tables under this section. The figures for the latest available year are shown in greater detail. Corresponding figures for the earlier year are also shown.

Birth rate, Death rate, and Infant Mortality rate (per thousand) Rural, Urban and Combined.

Medical institutions classified by Hospitals and Dispensaries.

Immunization Programme, Voluntary Sterilization Operations and Family welfare Programme.

Progress of Prophylaxies against Nutritional Anaemia in Chandigarh.

Blood Donation Activities in Chandigarh.

Eyes Donation Activities in Chandigarh.

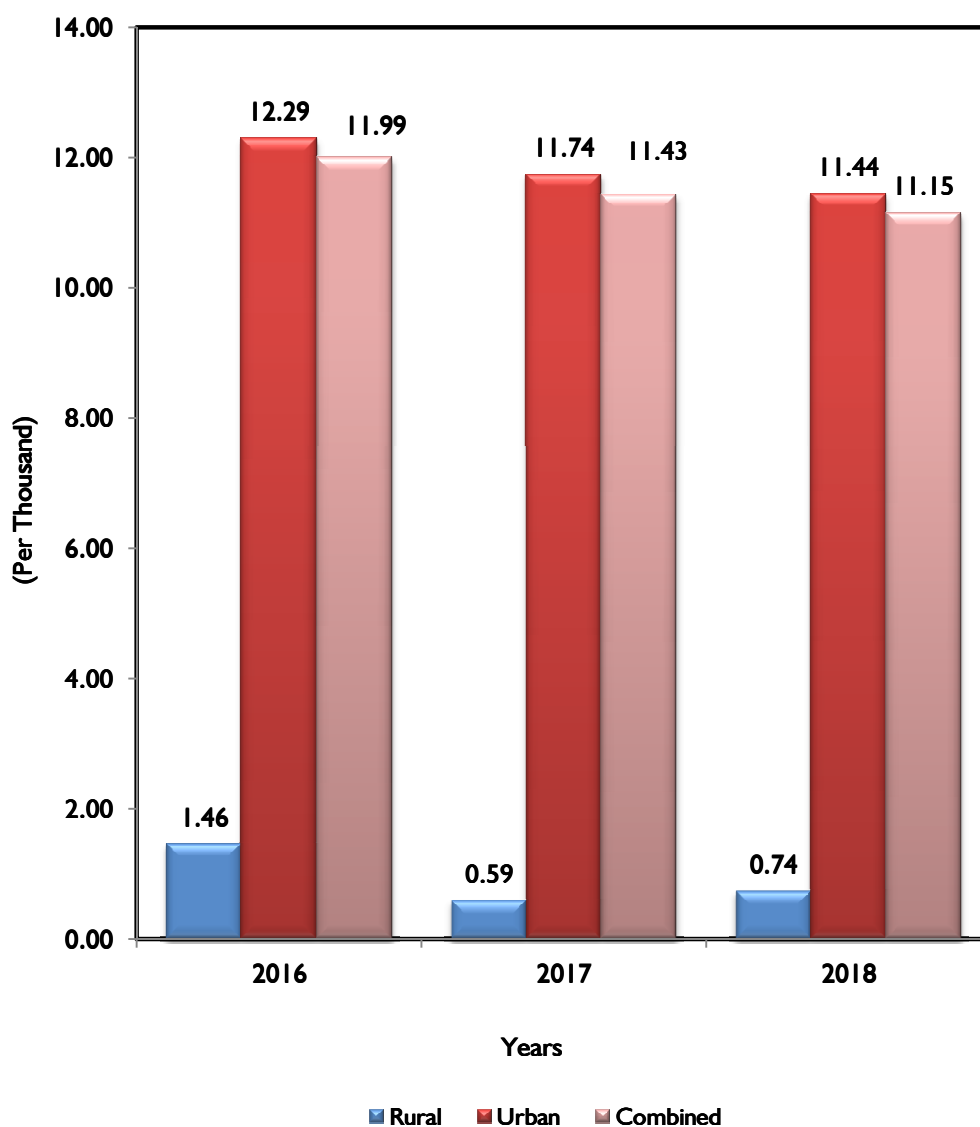
## VII-MEDICAL AND HEALTH

Table No.7.1

Birth Rate (Rural,Urban & Combined) in respect of Residents of  
U.T. Chandigarh.

| BIRTH RATE |       |       |          |
|------------|-------|-------|----------|
| Year       | Rural | Urban | Combined |
| 1          | 2     | 3     | 4        |
| 2016       | 1.46  | 12.29 | 11.99    |
| 2017       | 0.59  | 11.74 | 11.43    |
| 2018       | 0.74  | 11.44 | 11.15    |

### Birth Rate in U.T.Chandigarh

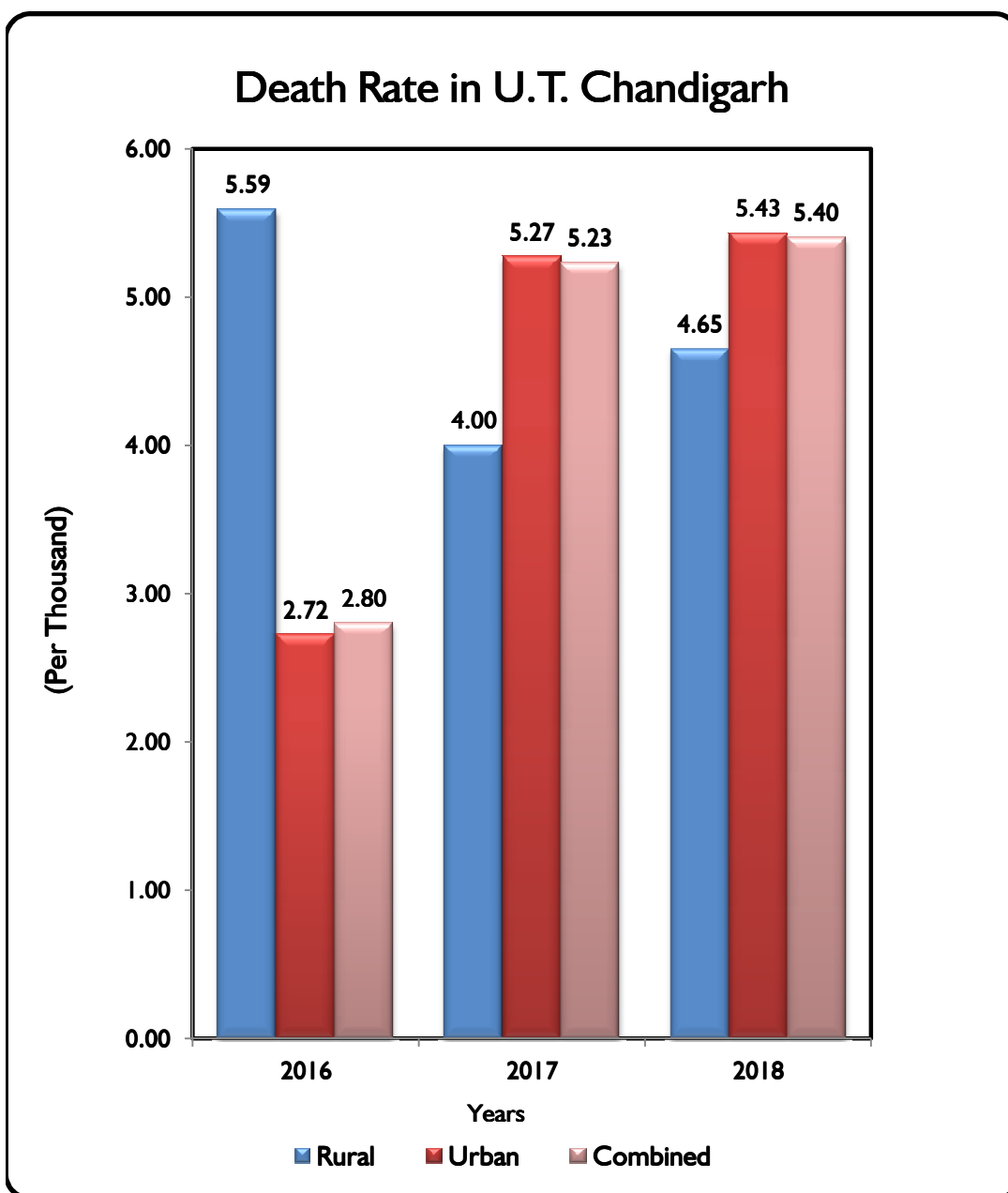


## VII-MEDICAL AND HEALTH

Table No.7.2

Death Rate (Rural,Urban & Combined) in respect of Residents of  
U.T. Chandigarh.

| DEATH RATE |       |       |          |
|------------|-------|-------|----------|
| Year       | Rural | Urban | Combined |
| 1          | 2     | 3     | 4        |
| 2016       | 5.59  | 2.72  | 2.80     |
| 2017       | 4.00  | 5.27  | 5.23     |
| 2018       | 4.65  | 5.43  | 5.40     |



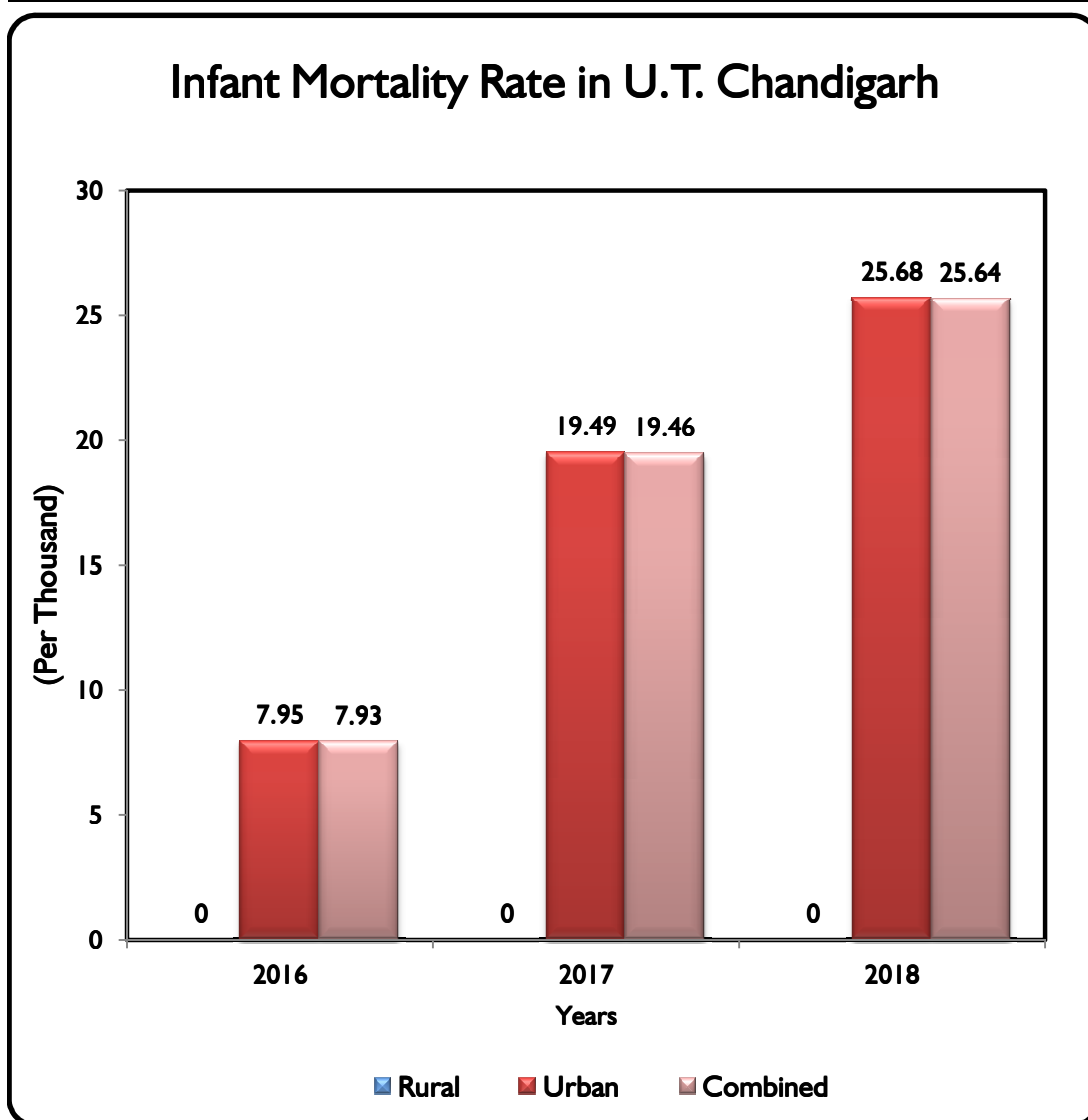
## VII-MEDICAL AND HEALTH

Table No.7.3

Infant Mortality Rate (IMR) (Rural, Urban & Combined) in respect of  
Residents of U.T. Chandigarh.

Thousand per annum.

| INFANT MORTALITY RATE |       |       |          |
|-----------------------|-------|-------|----------|
| Year                  | Rural | Urban | Combined |
| 1                     | 2     | 3     | 4        |
| 2016                  | -     | 7.96  | 7.93     |
| 2017                  | -     | 19.49 | 19.46    |
| 2018                  | -     | 25.68 | 25.64    |



Note:

The Birth and Death rates are higher in Urban Area as compared to Rural Area mainly because of fact that the registration under the act is being done by the "Place of Occurrence" of events and vital rates are worked out accordingly.

Source: District Registrar Births & Deaths, U.T. Chandigarh.

## VII-MEDICAL AND HEALTH

Table No.7.4

Medical Institutions classified by Hospitals and Dispensaries.

|                                  |            | (Number) |         |         |
|----------------------------------|------------|----------|---------|---------|
| Items                            | Unit       | 2015-16  | 2016-17 | 2017-18 |
| I                                | 2          | 3        | 4       | 5       |
| <u>Allopathic Hospitals</u>      | Nos. (Cum) | 5        | 5       | 5       |
| <u>Beds</u>                      | "          | 3275     | 3353    | 3353    |
| <u>Allopathic Dispensaries</u>   | "          |          |         |         |
| Rural                            | "          | 10       | 10      | 10      |
| Urban                            | "          | 19       | 19      | 19      |
| <u>Ayurvedic Dispensaries</u>    | "          |          |         |         |
| Rural                            | "          | 2        | 3       | 4       |
| Urban                            | "          | 7        | 7       | 10      |
| <u>Homoeopathic Dispensaries</u> | "          |          |         |         |
| Rural                            | "          | 1        | 3       | 5       |
| Urban                            | "          | 9        | 8       | 11      |
| <u>Unani Dispensaries</u>        | "          |          |         |         |
| Rural                            | "          | -        | 1       | 1       |
| Urban                            | "          | 1        | 1       | 1       |

Table No.7.5

Patients Treated in Medical Institutions in Chandigarh.

|           |                 | (Number) |        |                  |         |         |
|-----------|-----------------|----------|--------|------------------|---------|---------|
| Year      | Indoor-Patients |          |        | Outdoor Patients |         |         |
|           | Total           | Male     | Female | Total            | Male    | Female  |
| I         | 2               | 3        | 4      | 5                | 6       | 7       |
| 2015-2016 | 192574          | 99530    | 93044  | 4918130          | 2510223 | 2407907 |
| 2016-2017 | 200695          | 103531   | 97164  | 5094135          | 2584408 | 2509727 |
| 2017-2018 | 207260          | 107295   | 99965  | 5371237          | 2750126 | 2621111 |

Table No.7.6 Immunization Programme, Voluntary Sterilization Operations & Family Welfare Programme.

| Item                                          | Unit | 2015-16 | 2016-17 | 2017-18 |
|-----------------------------------------------|------|---------|---------|---------|
| I                                             | 2    | 3       | 4       | 5       |
| <u>Expectant Mothers (T.T.)</u>               | No.  | 42370   | 39581   | 42730   |
| <u>Infant 0-2 years (D.P.T.)</u>              | "    | 25394   | 22675   | 19338   |
| <u>Children 3-8 years (D.T.)</u>              | "    | 13789   | 13744   | 13407   |
| <u>Vitamin-A</u>                              | "    | 52362   | 46067   | 29757   |
| <u>Pulse Polio</u>                            | "    | 507013  | 324963  | 464428  |
| <u>Total Sterilisation Operation of Which</u> | "    | 3219    | 3279    | 3433    |
| a) Vasectomy                                  | "    | 42      | 63      | 40      |
| b) Tubectomy                                  | "    | 3177    | 3216    | 3393    |
| c) Condom                                     | "    | 1060960 | 1475655 | 1397170 |
| d) Oral Pills                                 | "    | 18315   | 22926   | 23797   |
| M.T.P.                                        | "    | 1814    | 1786    | 2229    |
| I.U.D.                                        | "    | 8303    | 7422    | 6591    |

## VII-MEDICAL AND HEALTH

Table No.7.7

### Progress of Prophylaxies against Nutritional Anaemia .

| Items                           | Unit | 2015-16 | 2016-17 | 2017-18 |
|---------------------------------|------|---------|---------|---------|
| I                               | 2    | 3       | 4       | 5       |
| <b><u>CHILDREN</u></b>          | Nos. | 1906    | 1445    | 1929    |
| <b><u>EXPECTANT MOTHERS</u></b> | "    | 21660   | 21636   | 21467   |

Table No.7.8

### Blood Donation.

| Items                      | Unit | 2015-16 | 2016-17 | 2017-18 |
|----------------------------|------|---------|---------|---------|
| I                          | 2    | 3       | 4       | 5       |
| Blood Doners               | Nos. | 82567   | 84471   | 77298   |
| Males                      | "    | 77991   | 79253   | 73093   |
| Females                    | "    | 4576    | 5218    | 4205    |
| Unit Collected             | "    | 82567   | 84471   | 77298   |
| Voluntary blood Donation   | %    | 86.94%  | 90.01%  | 88.23%  |
| Replacement Blood Donation | %    | 12.95%  | 10.09%  | 11.77%  |
| Whole Blood Transfusion    | %    | 6.40%   | 3.99%   | 0.00%   |
| Component Transfusion      | %    | 223.22% | 235.21% | 231.38% |
| Platelepheresis Procedure  | %    | 2.62%   | 3.01%   | 4.26%   |

Table No.7.9

### Eyes Donation.

| Items                  | Unit | 2015-16 | 2016-17 | 2017-18 |
|------------------------|------|---------|---------|---------|
| I                      | 2    | 3       | 4       | 5       |
| Eyes Doners            | Nos. | 401     | 490     | 548     |
| Males                  | "    | 229     | 311     | 333     |
| Females                | "    | 172     | 179     | 215     |
| Eyes Donation Received | "    | 794     | 972     | 1191    |
| Eyes Transplanted      | "    | 492     | 534     | 601     |
| No. of Beneficiaries   | %    | 61.96%  | 54.94%  | 50.46%  |