

## **2. VITAL STATISTICS**

**2.1 Mid Year Estimated Population, Births and Deaths during 2008**

**2.2 Birth, Death and Infant Mortality Rates in Tamil Nadu and All India**

**2.3 Expectation of Life at Birth**

## 2. VITAL STATISTICS

## 2.1 MID YEAR ESTIMATED POPULATION, BIRTHS AND DEATHS 2008

(in Numbers)

S I.N o.	District	2008				
		Mid Year Estimated Population	Births	Deaths	Birth Rate	Death Rate
1		2	3	4	5	6
1.	Chennai	4711961	106502	42672	22.6	9.1
2.	Kancheepuram	3216605	43013	19794	13.4	6.2
3.	Thiruvallur	3133282	33624	16263	10.7	5.2
4.	Cuddalore	2404663	40322	12746	16.8	5.3
5.	Villupuram	3110485	32677	15610	10.5	5.0
6.	Vellore	3807168	69451	24565	18.2	6.5
7.	Thiruvannamalai	2291100	31063	14418	13.6	6.3
8.	Salem	3340978	52106	18676	15.6	5.6
9.	Namakkal	1618678	20844	11558	12.9	7.1
10.	Dharmapuri	1421022	27039	7429	19.0	5.2
11.	Krishnagiri	1748930	26755	8518	15.3	4.9
12.	Erode	2773075	38657	21971	13.9	7.9
13.	Coimbatore	4831941	70333	36014	14.6	7.5
14.	The Nilgiris	800222	8595	5140	10.7	6.4
15.	Tiruchirappalli	2581086	46884	19444	18.2	7.5
16.	Karur	995469	13307	7827	13.4	7.9
17.	Perambalur	1263793	12816	4036	10.1	3.2
18.	Pudukottai	1556732	23671	7074	15.2	4.5
19.	Thanjavur	2335216	46103	15346	19.7	6.6
20.	Nagapattinam	1570414	17879	9426	11.4	6.0
21.	Thiruvarur	1220352	15383	6622	12.6	5.4
22.	Madurai	2708632	50029	20944	18.5	7.7
23.	Theni	1126678	18721	7317	16.6	6.5
24.	Dindigul	2042116	27937	12055	13.7	5.9
25.	Ramanathapuram	1237801	19491	7918	15.7	6.4
26.	Virudhunagar	1887893	31433	10667	16.6	5.7
27.	Sivagangai	1193694	19314	5783	16.2	4.8
28.	Tirunelveli	2886904	50703	16560	17.6	5.7
29.	Thoothukudi	1657597	29333	11510	17.7	6.9
30.	Kanyakumari	1731538	29831	12078	17.2	7.0
	<b>STATE</b>	<b>67206625</b>	<b>1053816</b>	<b>429981</b>	<b>15.7</b>	<b>6.4</b>

Source: Director of Public Health and Preventive Medicine (Civil Registration System), Chennai-6

## 2.1 INFANT DEATH, STILL BIRTH AND MATERNAL DEATH 2008 (Concl.)

(in Numbers)

<i>District</i>	<i>2008</i>		
	<i>Infant Deaths</i>	<i>Still Births</i>	<i>Maternal Deaths</i>
<i>1</i>	<i>7</i>	<i>8</i>	<i>9</i>
1. Chennai	3135	1462	52
2. Kancheepuram	283	66	2
3. Thiruvallur	76	66	2
4. Cuddalore	191	229	5
5. Villupuram	27	180	0
6. Vellore	472	594	3
7. Thiruvannamalai	26	41	0
8. Salem	519	202	1
9. Namakkal	112	98	0
10. Dharmapuri	220	232	0
11. Krishnagiri	113	258	0
12. Erode	272	381	0
13. Coimbatore	459	160	3
14. The Nilgiris	52	77	0
15. Tiruchirappalli	535	651	9
16. Karur	103	132	0
17. Perambalur	47	63	0
18. Pudukottai	107	147	1
19. Thanjavur	716	682	0
20. Nagapattinam	80	81	0
21. Thiruvarur	111	176	0
22. Madurai	952	685	12
23. Theni	121	90	1
24. Dindigul	276	273	1
25. Ramanathapuram	68	137	3
26. Virudhunagar	238	323	4
27. Sivagangai	46	137	0
28. Tirunelveli	614	593	4
29. Thoothukudi	239	256	3
30. Kanyakumari	222	138	3
<b>STATE</b>	<b>10432</b>	<b>8610</b>	<b>109</b>

Source: Director of Public Health and Preventive Medicine (Civil Registration System), Chennai-6

**2.2 BIRTH, DEATH AND INFANT MORTALITY RATES IN  
TAMIL NADU AND ALL INDIA**

**(SAMPLE REGISTRATION SYSTEM)**

(Per Thousand)

<i>Year</i>	<i>BIRTH RATE</i>					
	<i>TAMIL NADU</i>			<i>INDIA</i>		
	<i>Rural</i>	<i>Urban</i>	<i>Combined</i>	<i>Rural</i>	<i>Urban</i>	<i>Combined</i>
<b>2001</b>	<b>19.6</b>	<b>17.8</b>	<b>19.1</b>	<b>27.1</b>	<b>20.3</b>	<b>25.4</b>
<b>2002</b>	<b>19.1</b>	<b>17.5</b>	<b>18.5</b>	<b>26.6</b>	<b>19.9</b>	<b>25.0</b>
<b>2003</b>	<b>18.8</b>	<b>17.3</b>	<b>18.3</b>	<b>26.4</b>	<b>19.8</b>	<b>24.8</b>
<b>2004</b>	<b>17.8</b>	<b>16.2</b>	<b>17.1</b>	<b>25.9</b>	<b>19.0</b>	<b>24.1</b>
<b>2005</b>	<b>16.9</b>	<b>16.0</b>	<b>16.5</b>	<b>25.6</b>	<b>19.1</b>	<b>23.8</b>
<b>2006</b>	<b>16.5</b>	<b>15.9</b>	<b>16.2</b>	<b>25.2</b>	<b>18.8</b>	<b>23.5</b>
<b>2007</b>	<b>16.0</b>	<b>15.5</b>	<b>15.8</b>	<b>24.7</b>	<b>18.6</b>	<b>23.1</b>
<b>2008</b>	<b>16.2</b>	<b>15.8</b>	<b>16.0</b>	<b>24.4</b>	<b>18.5</b>	<b>22.8</b>

*Source: Director of Public Health and Preventive Medicine, Chennai-6*

**2.2 BIRTH, DEATH AND INFANT MORTALITY RATES IN  
TAMIL NADU AND ALL INDIA (Contd.)**

(Per Thousand)

Year	DEATH RATE					
	TAMIL NADU			INDIA		
	Rural	Urban	Combined	Rural	Urban	Combined
2001	8.5	6.0	7.7	9.1	6.3	8.4
2002	8.6	5.9	7.7	8.7	6.1	8.1
2003	8.5	5.6	7.6	8.7	6.0	8.0
2004	8.1	6.7	7.5	8.2	5.8	7.5
2005	8.2	6.2	7.4	8.1	6.0	7.6
2006	8.3	6.4	7.5	8.1	6.0	7.5
2007	8.0	6.3	7.2	8.0	6.0	7.4
2008	8.2	6.3	7.4	8.0	5.9	7.4

Source: Director of Public Health and Preventive Medicine, Chennai-6

**2.2 BIRTH, DEATH AND INFANT MORTALITY RATES IN  
TAMIL NADU AND ALL INDIA (Concl.d.)**

(Per Thousand)

<i>Year</i>	<i>INFANT MORTALITY RATE</i>					
	<i>TAMIL NADU</i>			<i>INDIA</i>		
	<i>Rural</i>	<i>Urban</i>	<i>Combined</i>	<i>Rural</i>	<i>Urban</i>	<i>Combined</i>
2001	55	35	49	72	42	66
2002	50	32	44	69	40	64
2003	48	31	43	66	38	60
2004	45	35	41	64	40	58
2005	39	34	37	64	40	58
2006	39	33	37	62	39	57
2007	38	31	35	61	37	55
2008	34	28	31	58	36	53

*Source: Director of Public Health and Preventive Medicine, Chennai-6*

## 2.3 EXPECTATION OF LIFE AT BIRTH

(in Years)

<i>Period</i>	<i>Tamil Nadu</i>		<i>India</i>	
	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>
<b>1891-1901</b>	<b>26.21</b>	<b>27.13</b>	<b>23.60</b>	<b>23.96</b>
<b>1901-1911</b>	<b>25.92</b>	<b>27.65</b>	<b>22.59</b>	<b>23.31</b>
<b>1911-1921</b>	<b>19.75</b>	<b>24.23</b>	<b>19.42</b>	<b>20.91</b>
<b>1921-1931</b>	<b>28.71</b>	<b>30.94</b>	<b>26.91</b>	<b>26.56</b>
<b>1931-1941</b>	<b>35.03</b>	<b>36.17</b>	<b>32.09</b>	<b>31.37</b>
<b>1941-1951</b>	<b>36.22</b>	<b>37.23</b>	<b>32.45</b>	<b>31.66</b>
<b>1951-1961</b>	<b>41.09</b>	<b>39.24</b>	<b>41.89</b>	<b>40.55</b>
<b>1961-1971</b>	<b>47.50</b>	<b>46.50</b>	<b>46.40</b>	<b>44.70</b>
<b>1971-1981</b>	<b>52.50</b>	<b>51.90</b>	<b>51.40</b>	<b>50.20</b>
<b>1981-1991</b>	<b>57.40</b>	<b>58.50</b>	<b>55.90</b>	<b>55.90</b>
<b>1991-1996</b>	<b>62.85</b>	<b>63.05</b>	<b>60.60</b>	<b>61.70</b>
<b>1996-2000</b>	<b>63.90</b>	<b>65.90</b>	<b>61.00</b>	<b>62.70</b>
<b>1997-2001</b>	<b>64.10</b>	<b>66.10</b>	<b>61.30</b>	<b>63.00</b>
<b>2001-2005</b>	<b>64.80</b>	<b>67.10</b>	<b>62.30</b>	<b>63.90</b>
<b>2002-2006</b>	<b>65.00</b>	<b>67.40</b>	<b>62.60</b>	<b>64.20</b>

*Source: SRS Based Abridged Life Table*

*Sample Registration System, Office of the Registrar General, India*