

## 2. VITAL STATISTICS

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**2. VITAL STATISTICS**  
**2.1 MID YEAR ESTIMATED POPULATION, BIRTHS AND DEATHS**  
**DURING 2006 and 2007 (in Numbers)**

<i>District</i>	<i>2006</i>			<i>2007</i>		
	<i>Mid-Year Estimated Population</i>	<i>Births</i>	<i>Deaths</i>	<i>Mid-Year Estimated Population</i>	<i>Births</i>	<i>Deaths</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
1. Chennai	4611000	103427	41173	4662000	106744	41438
2. Kancheepuram	3124000	41795	18935	3170000	47815	19293
3. Thiruvallur	3029000	33820	17189	3082000	35742	17941
4. Cuddalore	2372000	37788	12089	2388000	38797	12679
5. Villupuram	3069000	35540	16378	3090000	35884	15548
6. Vellore	3719000	65774	25871	3763000	70741	25728
7. Thiruvannamalai	2262000	32945	13979	2277000	33517	13450
8. Salem	3252000	56743	19929	3297000	51581	19001
9. Namakkal	1548000	19238	12665	1602000	20761	11901
10. Dharmapuri	1387000	26595	7744	1404000	26580	8193
11. Krishnagiri	1697000	30280	9671	1723000	31609	9688
12. Erode	2721000	39134	23951	2747000	39758	21913
13. Coimbatore	4679000	65504	35157	4755000	67598	34867
14. The Nilgiris	790000	8798	4366	795000	8380	4478
15. Tiruchirappalli	2538000	45671	19828	2559000	45858	17685
16. Karur	979000	12779	8260	987000	13228	7833
17. Perambalur	1245000	16016	9209	1254000	16575	8769
18. Pudukottai	1530000	23519	7437	1544000	23729	7741
19. Thanjavur	2303000	44888	16461	2319000	46522	16665
20. Nagapattinam	1548000	18365	9791	1559000	17606	10038
21. Thiruvarur	1208000	16175	6640	1213000	15439	6048
22. Madurai	2673000	51350	20980	2691000	52308	20243
23. Theni	1117000	18503	9178	1122000	19690	8586
24. Dindigul	2010000	31011	14505	2026000	26177	14412
25. Ramanathapuram	1224000	19812	5107	1231000	19704	6019
26. Virudhunagar	1851000	33036	12340	1869000	33561	12115
27. Sivagangai	1184000	19187	4008	1188000	19655	5108
28. Tirunelveli	2842000	49221	15716	2865000	50001	13942
29. Thoothukudi	1634000	28429	11722	1646000	28761	10625
30. Kanyakumari	1716000	29586	13224	1724000	29584	12023
<b>STATE</b>	<b>65898000</b>	<b>154199</b>	<b>453503</b>	<b>66552000</b>	<b>1073635</b>	<b>433970</b>

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

**2.1 INFANT DEATH, STILL BIRTH AND MATERNAL DEATH  
DURING 2006 AND 2007 (Concl.d.)**

(in Numbers)

District	2006			2007		
	Infant Deaths	Still Births	Maternal Deaths	Infant Deaths	Still Births	Maternal Deaths
1	8	9	10	11	12	13
1. Chennai	403	1632	78	3023	1570	59
2. Kancheepuram	297	119	7	309	117	2
3. Thiruvallur	93	117	2	126	118	7
4. Cuddalore	261	256	8	350	228	4
5. Villupuram	277	208	11	212	203	13
6. Vellore	763	605	39	691	754	8
7. Thiruvannamalai	219	255	7	141	223	4
8. Salem	633	249	22	574	205	9
9. Namakkal	168	153	3	206	214	5
10. Dharmapuri	246	358	2	233	331	7
11. Krishnagiri	121	331	14	118	287	10
12. Erode	524	563	17	338	470	18
13. Coimbatore	615	926	20	560	539	7
14. The Nilgiris	91	90	1	71	55	1
15. Tiruchirappalli	427	103	22	551	607	27
16. Karur	146	198	5	170	170	1
17. Perambalur	187	117	1	155	152	1
18. Pudukottai	116	179	4	156	179	4
19. Thanjavur	758	658	11	723	605	8
20. Nagapattinam	181	117	5	124	112	1
21. Thiruvarur	108	229	5	95	199	2
22. Madurai	1089	763	18	1102	726	11
23. Theni	189	194	6	267	133	4
24. Dindigul	369	367	8	211	276	1
25. Ramanathapuram	78	171	1	108	115	3
26. Virudhunagar	318	399	5	262	372	1
27. Sivagangai	49	110	1	40	122	1
28. Tirunelveli	561	244	9	502	548	6
29. Thoothukudi	252	397	5	263	339	7
30. Kanyakumari	285	152	3	271	169	3
<b>STATE</b>	<b>9824</b>	<b>10260</b>	<b>340</b>	<b>11952</b>	<b>10138</b>	<b>235</b>

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

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

**(SAMPLE REGISTRATION SYSTEM)**

(Per Thousand)

Year	BIRTH RATE					
	TAMIL NADU			INDIA		
	Rural	Urban	Combined	Rural	Urban	Combined
1991	20.8	20.8	20.8	30.9	24.3	29.5
1992	21.1	20.0	20.7	30.9	23.1	29.2
1993	19.7	19.1	19.5	30.4	23.7	28.7
1994	19.7	18.3	19.2	30.5	23.1	28.7
1995	20.9	18.6	20.2	30.0	22.6	28.3
1996	20.0	18.4	19.5	29.3	21.6	27.5
1997	19.3	18.3	19.0	28.9	21.5	27.2
1998	19.7	18.1	19.2	28.0	21.0	26.5
1999	19.8	18.2	19.3	27.6	20.8	26.1
2000	20.0	18.1	19.3	27.6	20.7	25.8
2001	19.6	17.8	19.1	27.1	20.3	25.4
2002	19.1	17.5	18.5	26.6	19.9	25.0
2003	18.8	17.3	18.3	26.4	19.8	24.8
2004	17.8	16.2	17.1	25.9	19.0	24.1
2005	16.9	16.0	16.5	25.6	19.1	23.8
2006	16.5	15.9	16.2	25.2	18.8	23.5
2007	16.0	15.5	15.8	24.7	18.6	23.1

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
1991	9.5	7.6	8.8	10.6	7.1	9.8
1992	9.2	6.7	8.4	10.9	7.0	10.1
1993	8.7	7.7	8.2	10.6	5.8	9.3
1994	9.0	6.2	8.0	9.8	6.6	9.0
1995	8.8	6.6	8.0	9.8	6.6	9.0
1996	8.7	6.6	8.0	9.7	6.5	9.0
1997	8.7	6.7	8.0	9.6	6.5	8.9
1998	9.3	6.8	8.5	9.7	6.6	9.0
1999	8.7	6.6	8.0	9.4	6.3	8.7
2000	8.7	6.5	7.9	9.3	6.3	8.5
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

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)

Year	INFANT MORTALITY RATE					
	TAMIL NADU			INDIA		
	Rural	Urban	Combined	Rural	Urban	Combined
1991	65	42	57	87	53	80
1992	66	42	58	85	53	79
1993	66	38	57	82	45	74
1994	64	48	59	80	52	74
1995	61	39	54	80	48	74
1996	60	39	53	77	46	72
1997	58	40	53	77	45	71
1998	59	40	53	77	45	72
1999	58	39	52	75	44	70
2000	56	38	51	74	44	68
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

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**