

13. WATER SUPPLY

13.1 NO. OF SCHEMES OPERATED - 2015-16

| Sl. No. | Name of the Municipality / Town Panchayats | No. of OHTs | Capacity (Water Per day) |
|---------|--|-------------|---|
| 1 | MUNICIPALITY | -- | -- |
| | 1. Pudukkottai | | |
| | Jeeyapuram Water Works | 23 | 212 Lakhs litre |
| | Ammayapatti Water Works (OHT - 30,000 Pumping - 4,70,000) | 1 | 5 Lakhs litre* |
| | 2. Aranthangi Municipality | 8 | 34.20 Lakhs litre |
| 2 | TOWN PANCHAYATS | | |
| | 1. Ponnamaravathy | 4 | 7.80 |
| | 2. Arimalam | 10 | 6.20 |
| | 3. Illuppur | 5 | 7.10 |
| | 4. Alangudi | 8 | 8.10 |
| | 5. Keeramangalam | 18 | 12.10 |
| | 6. Karamabakudi | 17 | 13.10 |
| | 7. Keeranur | 5 | 6.70 |
| | 8. Annavasal | 6 | 5.60 |
| | TOTAL | 73 | 66.70 |
| 3 | Rural Water Supply | | |
| | Total Habitations | 4558 | |
| | Fully Covered with water supply | 1442 | 40 litres and above (per capita per day) |
| | Partially Covered with water supply | 3116 | 10 to 39 litres (per capita per day) |

Source: Executive Engineer, TWAD Board, RWS Division, Pudukkottai.
Pudukkottai and Aranthangi Municipalities, Town Panchayats and
State Statistical Handbook 2015

13.2 NO. OF WORKERS ENGAGED IN WATER SUPPLY-2015-16

| Sl.No. | Name of the Schemes | No. of Workers engaged in water works and supply |
|--------|---|--|
| 1 | Pudukkottai Cauvery Comprehensive Water Supply Scheme | 15 |
| 2 | Comprehensive Water Supply Scheme | 36 |

Source: Executive Engineer, TWAD Board, RWS Division, Pudukkottai.

13.3 HOUSEHOLD PROVIDED WITH SAFE DRINKING WATER - 2012-13

| Sl. No | Block wise (Including Taluk Area) | Total No. of Habitation | Number of Habitation provided with drinking water | Percentage (%) |
|-----------------------|-----------------------------------|-------------------------|---|----------------|
| Municipality | | | | |
| 1 | Pudukkottai | 42 | 42 | 100 |
| 2 | Aranthangi | 27 | 27 | 100 |
| | Sub-Total | 69 | 69 | 100 |
| Blocks | | | | |
| 1 | Annavasal | 426 | 391 | 92 |
| 2 | Arimalam | 267 | 249 | 93 |
| 3 | Kunrandarkovil | 278 | 269 | 97 |
| 4 | Ponnamaravathi | 308 | 291 | 94 |
| 5 | Pudukkottai | 291 | 257 | 88 |
| 6 | Thirumayam | 295 | 280 | 95 |
| 7 | Viralimalai | 572 | 539 | 94 |
| 8 | Aranthangi | 460 | 444 | 96 |
| 9 | Avudayarkovil | 323 | 321 | 99 |
| 10 | Gandarvakkottai | 176 | 158 | 90 |
| 11 | Karambakudi | 329 | 303 | 92 |
| 12 | Manamelkudi | 242 | 242 | 100 |
| 13 | Thiruvarankulam | 471 | 460 | 98 |
| | Sub-Total | 4438 | 4204 | 78 |
| Town Panchayat | | | | |
| 1 | Annavasal | 2 | 2 | 100 |
| 2 | Illuppur | 8 | 4 | 50 |
| 3 | Arimalam | 3 | 3 | 100 |
| 4 | Keeranur | 0 | 0 | 0 |
| 5 | Ponnamaravathi | 3 | 3 | 100 |
| 6 | Karambakkudi | 5 | 5 | 100 |
| 7 | Keeramanglam | 5 | 5 | 100 |
| 8 | Alangudi | 7 | 7 | 100 |
| | Sub-Total | 33 | 29 | 88 |
| | Grand Total | 4540 | 4302 | |

Source: District Planning Cell Pudukkottai

| Sl.No | Details | Total | | Rural | | Urban | |
|-------|---|-----------------|-------|-----------------|-------|-----------------|-------|
| 1. | Households with improved source of drinking water (%) | 91.4 | | 85.0 | | Not Available | |
| 2. | Total Households in District | 390628 | | 312868 | | 77760 | |
| | | % (of total HH) | # | % (of total HH) | # | % (of total HH) | # |
| 3. | Households with main source of drinking water within premises | 14.60 | 57015 | 7.02 | 21965 | 45.07 | 35050 |
| 4. | Households receiving treated tap water within premises | 8.89 | 34746 | 2.99 | 9340 | 32.67 | 25406 |
| 5. | Households receiving untreated tap water within premises | 3.04 | 11865 | 2.00 | 6248 | 7.22 | 5617 |

13.4 MAIN SOURCES AND LOCATION OF DRINKING WATER

| Sl. No. | Category | | Pudukkottai District | | | Tamil nadu | | |
|---------|--|------|----------------------|-------|--------|------------|---------|----------|
| | | | Rural | Urban | Total | Rural | Urban | Total |
| 1 | Total Households | 2001 | 262651 | 52057 | 314708 | 827490 | 5898836 | 14173626 |
| | | 2011 | 312868 | 77060 | 390628 | 9563899 | 8929104 | 18493003 |
| 2 | Tap Water | 2001 | 50.0 | 77.3 | 54.5 | 60.5 | 65.4 | 62.5 |
| | | 2011 | 74.4 | 88.5 | 77.2 | 79.3 | 80.3 | 79.8 |
| | Treated | | 39.0 | 67.1 | 44.6 | 46.1 | 66.3 | 55.8 |
| | Un treated | | 35.4 | 21.4 | 32.6 | 33.2 | 14.0 | 23.9 |
| 3 | Well Water | 2001 | 7.6 | 3.9 | 7.0 | 11.3 | 9.6 | 10.6 |
| | | 2011 | 3.7 | 1.2 | 3.2 | 5.8 | 4.3 | 5.1 |
| | Covered | | 0.7 | 0.4 | 0.6 | 0.9 | 1.6 | 1.2 |
| | Uncovered | | 3.1 | 0.9 | 2.6 | 4.9 | 2.7 | 3.8 |
| 4 | Hand pump / Tube well/ Bore well water | 2001 | 25.8 | 15.6 | 24.1 | 24.8 | 20.5 | 23.0 |
| | | 2011 | 10.8 | 7.6 | 10.1 | 12.9 | 12.6 | 12.8 |
| 5 | Other Sources of Water | 2001 | 16.6 | 3.2 | 14.4 | 3.4 | 4.5 | 3.8 |
| | | 2011 | 11.1 | 2.7 | 9.4 | 2.0 | 2.7 | 2.4 |

Source : Census of India - 2011

**13.5 STATUS OF WATER SUPPLY IN RURAL HABITATIONS COVERED
BY DISTRICTS AS ON 01-04-2014***

| <i>Sl. No.</i> | <i>District</i> | <i>Fully Covered (40 lpcd** & above)</i> | <i>Partially Covered (10-39 lpcd**)</i> | <i>Not Covered (0-9 lpcd**)</i> | <i>Total</i> |
|----------------|--------------------|--|---|---|---------------|
| 1. | Kancheepuram | 3853 | 161 | - | 4014 |
| 2. | Thiruvallur | 3676 | 166 | - | 3842 |
| 3. | Cuddalore | 2863 | 776 | - | 3639 |
| 4. | Villupuram | 4780 | 103 | - | 4883 |
| 5. | Vellore | 4788 | 1224 | - | 6012 |
| 6. | Tiruvannamalai | 4386 | 367 | - | 4753 |
| 7. | Salem | 5684 | 439 | - | 6123 |
| 8. | Namakkal | 3808 | 128 | - | 3936 |
| 9. | Dharmapuri | 3275 | 170 | - | 3445 |
| 10. | Krishnagiri | 4492 | 161 | - | 4653 |
| 11. | Erode | 4148 | 423 | - | 4571 |
| 12. | Coimbatore | 1889 | 349 | - | 2238 |
| 13. | Tiruppur | 2987 | 610 | - | 3597 |
| 14. | The Nilgiris | 1158 | 75 | - | 1233 |
| 15. | Tiruchirappalli | 3241 | 99 | - | 3340 |
| 16. | Karur | 1988 | 469 | - | 2457 |
| 17. | Perambalur | 590 | 40 | - | 630 |
| 18. | Ariyalur | 1442 | 131 | - | 1573 |
| 19. | Pudukkottai | 1442 | 3116 | - | 4558 |
| 20. | Thanjavur | 3316 | 1047 | - | 4363 |
| 21. | Nagapattinam | 2235 | 717 | - | 2952 |
| 22. | Thiruvarur | 2894 | 58 | - | 2952 |
| 23. | Madurai | 1904 | 359 | - | 2263 |
| 24. | Theni | 783 | 7 | - | 790 |
| 25. | Dindigul | 3704 | 71 | - | 3775 |
| 26. | Ramanathapuram | 2392 | 128 | - | 2520 |
| 27. | Virudhunagar | 549 | 1375 | - | 1924 |
| 28. | Sivaganga | 3018 | 334 | - | 3352 |
| 29. | Tirunelveli | 1962 | 549 | - | 2511 |
| 30. | Thoothukkudi | 1464 | 276 | - | 1740 |
| 31. | Kanniyakumari | 1235 | 144 | - | 1379 |
| | STATE TOTAL | 85946 | 14072 | | 100018 |

** Status Report as per updated YSR in IMIS website as on 1.4.14,*

*** lpcd : Litre per Capita per Day*

Source : Statistical Handbook of Tamilnadu - 2015