

**PERFORMANCE BUDGET**

**2015-2016**

**HEALTH AND FAMILY  
WELFARE DEPARTMENT**

## **CONTENTS**

<b>Sl. No.</b>	<b>Name of the Directorate</b>	<b>Page No.</b>
1	Introduction	1-2
2	Medical Education	3-32
3	Medical and Rural Health Services	33-46
4	Public Health and Preventive Medicine	47-56
5	Family Welfare Programme	57-61
6	Indian Medicine and Homoeopathy	62-73
7	Food Safety and Drugs Control Administration	74-79
8	Tamil Nadu State Health Transport Department	80-83
9	State Health Society	84-86
10	Tamil Nadu Health Systems Project	87-88
11	Tamil Nadu Medical Services Corporation Limited	89-91
12	Tamil Nadu State AIDS Control Society	92-96
13	Medical Services Recruitment Board	97-98

## Chapter - 1

### INTRODUCTION

**1.1** Government of Tamil Nadu is committed to provide World class health care to the citizens of the State by making available quality healthcare facilities in Urban and Rural areas of the State.

**1.2** Tamil Nadu has been pioneer in various healthcare initiatives which have been adopted by various States. The consistent effort taken by the State Government in various healthcare initiatives has resulted in high performance in vital indicators. The current Infant Mortality Rate of the State is 20 (Sample Registration System 2014), which is well below the 12<sup>th</sup> plan national target of 30 per 1000 live births. The State ranks as the second lowest among the major states in the country for this indicator. Against the National target of 100 per lakh live births for the Maternal Mortality Ratio, the State had already achieved Maternal Mortality Ratio of 79 as per Sample Registration System 2012-2014. Now, this has gone down further to 67 per lakh live births. The State has also achieved replacement level and the current Total Fertility Rate is 1.7 which is one of the lowest in the country. The performance of Tamil Nadu on the health front has been appreciated by the Common Review Mission of the Government of India and other various Independent Review Missions.

**1.3** The Health and Family Welfare Department has more than a lakh of employees who are working in various Directorates, as detailed below:

Sl. No.	Name of the Organisation	No. of posts sanctioned
1.	Directorate of Public Health and Preventive Medicine	43,959
2.	Directorate of Medical Education	37,711
3.	Directorate of Medical and Rural Health Services	24,968
4.	Commissionerate of Indian Medicine and Homoeopathy	3,980
5.	Directorate of Family Welfare	3,452
6.	Directorate of Food Safety and Drugs Administration	1,585
7.	Tamil Nadu State Health Transport Department	669
8.	Medical Service Recruitment Board	21
	<b>TOTAL</b>	<b>1,16,345</b>

**1.4** Apart from this, under the Labour and Employment department, in the Directorate of Medical and Rural Health Services (Employees State Insurance Scheme) 5018 health staffs are deputed. Additionally, the department also

implements various missions, projects and programmes having the following positions, of which some are on deputation and others which will continue till the programmes and the projects are under implementation.

a.	Tamil Nadu State AIDS Control Society	2,873
b.	Tamil Nadu State Health Society	790
c.	Tamil Nadu Medical Services Corporation	618
d.	Tamil Nadu Health Systems Project	56

**1.5** The details of various programmes implemented by this department and policies on various health issues have been detailed in the policy note. The function and performance of the various Directorates and Programmes are detailed in the following chapters.

## Chapter – 2

### MEDICAL EDUCATION

**2.1** The Directorate of Medical Education is managing the Medical Colleges and Teaching Institutions and hospitals attached to them. The Department has a twin role of ensuring effective and accessible tertiary care for treatment of diseases and provision of health services and also creating adequate human resources for this sector. The Director of Medical Education is the head of department.

**2.2** The Directorate has 20 Medical colleges, a dental college and a Multi Super Specialty Hospital under it, in addition to the Hospitals and dispensaries attached to the various Government Medical Colleges. Brief details of the hospitals attached to the Medical Colleges are given below:

Sl. No.	Name of the Medical College		Name of the attached Hospitals
1	Madras Medical College, Chennai	1	Government General Hospital, Chennai Dispensaries attached i) Secretariat Dispensary, Chennai ii) Government MLA Hostel Dispensary, Chennai iii) Raj Bhavan Dispensary, Guindy, Chennai iv) High Court Dispensary, Chennai v) Government Dispensary, Queen Mary's College, Chennai vi) Chepauk Dispensary, Chennai vii) Government Lady Willington Dispensary, Chennai
		2	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai
		3	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai
		4	Government Institute of Rehabilitation Medicine, K.K. Nagar, Chennai
		5	Institute of Child Health and Hospital for Children, Chennai
		6	Institute of Thoracic Medicine, Chetpet, Chennai
		7	Institute of Mental Health, Chennai
		8	Government Peripheral Hospital, Periyar Nagar, Chennai

2	Stanley Medical College, Chennai	9	Government Stanley Hospital, Chennai i) Government Peripheral, Tondiarpet, Chennai ii) Dispensaries attached: Government Press Dispensary, Chennai
		10	Government RSRM Lying in Hospital, Chennai
		11	Government Hospital for Thoracic Medicine, Tambaram, Chennai
3	Kilpauk Medical College, Chennai	12	Government Kilpauk Medical College Hospital, Chennai (including Peripheral Hospital, Anna Nagar) Dispensaries attached i) Modern Medicine Dispensary, Chennai ii) Government Foreshore Estate Dispensary, Chennai iii) Tod Hunter Nagar Dispensary, Chennai iv) DPI Complex Dispensary, Chennai
		13	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Chennai
		14	Government Royapettah Hospital, Chennai-14 (including Government Peripheral Hospital, K.K. Nagar)
4	Chengalpattu Medical College, Chengalpattu	15	Government Chengalpattu Medical College Hospital, Chengalpattu
5	Thanjavur Medical College, Thanjavur	16	Government Thanjavur Medical College Hospital, Thanjavur
		17	Government Raja Mirasdar Hospital, Thanjavur
6	Madurai Medical College, Madurai	18	Government Rajaji Hospital, Madurai (including) i) Government Hospital, Balarangapuram, Madurai ii) Government Infectious Disease Hospital, Thoppur, Madurai iii) Government Cholera Collection Centre, Thoppur, Madurai iv) Government Hospital for Thoracic Medicine, Thoppur, Madurai v) Dispensaries attached: High Court Dispensary, Madurai
7	Tirunelveli Medical College, Tirunelveli	19	Government Tirunelveli Medical College Hospital, Tirunelveli Including PA. Ramaswamy Memorial Government Hospital, Kandigaiperi Tirunelveli
8.	Coimbatore Medical College, Coimbatore	20	Government Coimbatore Medical College Hospital, Coimbatore
9	Government Mohan Kumaramangalam Medical College, Salem	21	Government Mohan Kumaramangalam Medical College Hospital, Salem

10	K.A.P. Viswanatham Government Medical College, Tiruchirapalli	22	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli (including) i) Government College of Physiotherapy, Tiruchirapalli. ii) Government Rajaji T.B.Hospital, Tiruchirapalli.
11	Thoothukudi Medical College, Thoothukudi	23	Thoothukudi Medical College Hospital, Thoothukudi
12	Vellore Medical College, Vellore	24	Government Vellore Medical College Hospital, Vellore
13	Kanniyakumari Medical College, Kanniyakumari	25	Government Kanniyakumari Medical College Hospital, Kanniyakumari
14	Theni Medical College, Theni	26	Government Theni Medical College Hospital, Theni
15	Government Dharmapuri Medical College, Dharmapuri	27	Government Dharmapuri Medical College Hospital, Dharmapuri
16	Government Villupuram Medical College, Villupuram	28	Government Villupuram Medical College Hospital, Villupuram
17	Government Thiruvarur Medical College, Thiruvarur.	29	Government Thiruvarur Medical College Hospital, Thiruvarur
18	Government Thiruvannamalai Medical College, Thiruvannamalai	30	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai
19	Government Sivagangai Medical College, Sivagangai	31	Government Sivagangai Medical College Hospital, Sivagangai
20	Government Medical College at Omandurar Government Estate, Chennai	32	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai
21	Tamil Nadu Government Dental College, Chennai	33	Tamil Nadu Government Dental Hospital, Chennai

34	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram
35	Government Arignar Anna Memorial Cancer Institute, Karapettai, Kancheepuram
36	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai
37	King Institute of Preventive Medicine, Guindy, Chennai

**2.3 Number of Seats available in Under Graduate Degree and Post Graduate Diploma courses are given in Tables below:**

Sl. No.	Name of the Institution	MBBS	BDS	B.Pharm	DGO	DLO	DO	DMRT	DMRD	DA
1	Madras Medical College, Chennai.	250	-	60	38	24	18	8	8	15
2	Stanley Medical College, Chennai.	250	-	-	12	2	2	-	4	12
3	Kilpauk Medical College, Chennai.	150	-	-	3	2	-	-	-	4
4	Chengalpattu Medical College, Chengalpattu	100	-	-	-	-	-	-	-	-
5	Madurai Medical College, Madurai.	155	-	60	16	5	12	-	11	20
6	Thanjavur Medical College, Thanjavur.	150	-	-	3	4	-	-	1	4
7	Coimbatore Medical College, Coimbatore.	150	-	-	3	-	1	-	-	3
8	Government Mohan Kumaramangalam Medical College, Salem.	100	-	-	-	-	-	-	-	-
9	Tirunelveli Medical College, Tirunelveli.	150	-	-	-	-	-	-	-	-
10	Thoothukudi Medical College, Thoothukudi	150	-	-	-	-	-	-	-	-
11	K.A.P.Viswanatham Medical College, Tiruchirapalli.	150	-	-	-	-	-	-	-	-
12	Kanniyakumari Medical College, Kanniyakumari	100	-	-	-	-	-	-	-	-
13	Vellore Medical College Vellore	100	-	-	-	-	-	-	-	-
14	Theni Medical College Theni	100	-	-	-	-	-	-	-	-
15	Dharmapuri Medical College, Dharmapuri	100	-	-	-	-	-	-	-	-
16	Villupuram Medical College, Villupuram.	100	-	-	-	-	-	-	-	-
17	Thiruvarur Medical College, Thiruvarur.	100	-	-	-	-	-	-	-	-
18	Sivagangai Medical College, Sivagangai.	100	-	-	-	-	-	-	-	-
19	Thiruvannamalai Medical College, Thiruvannamalai	100	-	-	-	-	-	-	-	-
20	Tamil Nadu Govt.Dental College and Hospital, Chennai	-	100	-	-	-	-	-	-	-
21	Government Medical college, Omandurar Government Estate, Chennai	100	-	-	-	-	-	-	-	-
	<b>TOTAL</b>	<b>2655</b>	<b>100</b>	<b>120</b>	<b>75</b>	<b>37</b>	<b>33</b>	<b>8</b>	<b>24</b>	<b>58</b>



## 2.4 Post Graduate Diploma Courses (continued):-

Sl. No.	Name of the Institution	D. Ortho	DCH	DTCD	DDVL	DCP	DPH	DIPM	DPM	DIP. In Diabetology
1	Madras Medical College, Chennai.	8	35	11	20	8	10	3	8	3
2	Stanley Medical College, Chennai.	4	12	-	2	4	-	-	-	-
3	Kilpauk Medical College, Chennai.	1	4	-	-	-	-	-	-	-
4	Chengalpattu Medical College, Changanpattu	-	-	-	-	-	-	-	-	-
5	Madurai Medical College, Madurai.	1	11	-	1	-	-	-	2	-
6	Thanjavur Medical College, Thanjavur.	3	2	2	2	-	-	-	2	-
7	Coimbatore Medical College, Coimbatore.	-	4	-	-	-	-	-	-	-
8	Government Mohan Kumaramangalam Medical College, Salem.	-	-	-	-	-	-	-	-	-
9	Tirunelveli Medical College, Tirunelveli.	-	-	-	-	-	-	-	-	-
10	Thoothukudi Medical College, Thoothukudi	-	-	-	-	-	-	-	-	-
11	K.A.P.Viswanatham Medical College, Tiruchirapalli.	-	-	-	-	-	-	-	-	-
12	Kanniyakumari Medical College, Kanniyakumari	-	-	-	-	-	-	-	-	-
13	Vellore Medical College Vellore	-	-	-	-	-	-	-	-	-
14	Theni Medical College Theni	-	-	-	-	-	-	-	-	-
15	Dharmapuri Medical College, Dharmapuri	-	-	-	-	-	-	-	-	-
16	Villupuram Medical College, Villupuram.	-	-	-	-	-	-	-	-	-
17	Thiruvarur Medical College, Thiruvarur.	-	-	-	-	-	-	-	-	-
18	Sivagangai Medical College, Sivagangai.	-	-	-	-	-	-	-	-	-
19	Thiruvannamalai Medical College, Thiruvannamalai	-	-	-	-	-	-	-	-	-
20	Tamil Nadu Govt.Dental College and Hospital, Chennai	-	-	-	-	-	-	-	-	-
	<b>TOTAL</b>	<b>17</b>	<b>68</b>	<b>13</b>	<b>25</b>	<b>12</b>	<b>10</b>	<b>3</b>	<b>12</b>	<b>3</b>

## 2.5 Post Graduate Courses and Higher Specialities:

Sl. No.	Name of the Institution	M.D.	M.S.	M.Ch.	D.M.	M.D.S	M. Pharm	M.Sc. (Virology)	M.Sc. (Nursing)	M.Sc Medical Physics	M.Phil in Clinical Social Work	Total
1	Madras Medical College, Chennai	141	70	59	58	-	40	-	40	-	-	408
2	Stanley Medical College, Chennai	52	42	14	10	-	-	-	-	-	15	133
3	Kilpauk Medical College, Chennai	44	35	16	7	-	-	-	-	-	-	102
4	Thanjavur Medical College, Thanjavur	40	25	3	1	-	-	-	-	-	-	69
5	Tirunelveli Medical College, Tirunelveli	37	18	-	1	-	-	-	-	-	-	56
6	Madurai Medical College, Madurai	57	48	8	5	-	24	-	25	-	-	167
7	Coimbatore Medical College, Coimbatore	44	27	8	-	-	-	-	-	-	-	79
8	Chengalpattu Medical College, Chengalpattu	17	6	1	-	-	-	-	-	-	-	24
9	Government Mohan Kumaramangalam Medical College, Salem.	12	12	-	-	-	-	-	-	-	-	24
10	K.A.P. Viswanatham Government Medical College, Tiruchirapalli	12	6	-	-	-	-	-	-	-	-	18
11	Kanniyakumari Medical College, Asaripallam	5	-	-	-	-	-	-	-	-	-	5
12	Theni Medical College, Theni	2	4	-	-	-	-	-	-	-	-	6
13	Vellore Medical College, Vellore	4	2	-	-	-	-	-	-	-	-	6
14	Tamil Nadu Government Dental College and Hospital, Chennai	-	-	-	-	40	-	-	-	-	-	40
15	King Institute, Guindy	-	-	-	-	-	-	21	-	-	-	21
	<b>TOTAL</b>	<b>467</b>	<b>295</b>	<b>109</b>	<b>82</b>	<b>40</b>	<b>64</b>	<b>21</b>	<b>65</b>	<b>0</b>	<b>15</b>	<b>1158</b>

## 2.6. Sanctioned Seats in Para Medical Courses:

SI No	Name of the College	B.Sc. (Nursing)	Post Basic B.Sc. (Nursing*)	Dip. Nursing	D.Pharm	B.Sc. Optometry	B.P.T.	BASLP **	B.Sc. [Radiology & Imaging Technology]	B.Sc. (Cardio Pulmonary Perfusion)	B.Sc [Radio-Therapy Technology]	Dental Mechanic	Dental hygienist	B.Pharm	B.Pharm (lateral)	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Madras Medical College, Chennai	50	30	100		20		25	20	10	20			60	6	341
2	Stanley Medical College, Chennai			100					20							120
3	Madurai Medical College, Madurai	50		100	120									60	6	336
4	Thanjavur Medical College, Thanjavur			100	60											160
5	Coimbatore Medical College, Coimbatore			100	60											160
6	Tamil Nadu Government Dental College & Hospital Chennai											6	6			12
7	Institute of Rehabilitation Medicine, K.K. Nagar, Chennai						25									25
8	College of Physiotherapy, Tiruchirapalli						25									25
9	Government Kilpauk Medical College, Chennai			100												100
10	Government Mohan Kumara Mangalam Medical College, Salem	50	60	100												210
11	Government Tirunelveli Medical College, Tirunelveli			100												100

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
12	Government Theni Medical College, Theni	50		100												150
13	K.A.P.Viswanatham Government Medical College, Tiruchirapalli			100												100
14	Institute of Social Obsterics and Government Kasturba Gandhi Hospital for women and Children and General Hospital, Chennai			50												50
15	Government Chengalpattu Medical College, Chengalpattu	50		100					20							170
16	Government Thoothukudi Medical college, Thoothukudi			100												100
17	Government Kanniyakumari Medical college, Kanniyakumari			50												50
18	Government Vellore Medical College, Vellore			100												100
19	Government Head Quarters Hospital, Kancheepuram			50												50
20	Government Head Quarters Hospital, Cuddalore			50												50
21	Government Head Quarters Hospital, Ramanadapuram			100												100
22	Government Head Quarters Hospital, Dindigul			50												50
23	Government Head Quarters Hospital, Udagamandalam			50												50
24	Government Head Quarters Hospital, Tiruppur			100												100
25	Government Head Quarters Hospital, Nagapattinam			100												100
26	Government Head Quarters Hospital, Virudhunagar			100												100
Total		250	90	2000	240	20	50	25	60	10	20	6	6	120	12	2909

\* Trained Nurses \*\* (Bachelor of Audiology and Speech Language Pathology)

## 2.7 . Details of Para Medical Certificate / Diploma Courses:

Sl No	Name of the Institution	Cardiac Sonographic Technician	ECG/ Treadmill Technician	Pump Technician	Cardiac Catheterisation Lab. Technician	Emergency Care Technician	Respiratory Therapy Technician	Dialysis Technician	Anesthesia Technician	Theatre Technician	Orthopedics Technician	Dip. In Medical Lab. Technician	Audiometric Technician
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	Madras Medical College, Chennai	20	50	-	20	20	20	30	40	40	40	100	15
2	Stanley Medical College, Chennai	20	50	20	20	20	20	30	40	40	40	100	15
3	Kilpauk Medical College, Chennai	20	50	-	-	20	20	20	35	35	35	100	15
4	Madurai Medical College, Madurai	20	50	20	20	20	20	20	35	35	35	100	-
5	Thanjavur Medical College, Thanjavur	20	50	-	-	20	20	20	35	35	35	100	-
6	Coimbatore Medical College, Coimbatore	20	50	-	-	20	20	20	35	35	35	100	-
7	Tirunelveli Medical College, Tirunelveli	-	50	-	-	20	20	20	35	35	35	100	-
8	Chengalpattu Medical College, Chengalpattu	-	-	-	-	20	20	-	35	35	35	100	-
9	Government Mohan Kumaramangalam Medical College, Salem	-	50	-	-	20	20	20	35	35	35	100	-
10	K.A.P.Viswanatham Medical College, Tiruchirapalli	-	-	-	-	20	20	20	35	35	35	100	-
11	Thoothukudi Medical College, Thoothukudi	-	-	-	-	20	20	-	35	35	35	100	-

SI No	Name of the Institution	Cardiac Sonographic Technician	ECG/ Treadmill Technician	Pump Technician	Cardiac Catheterisation Lab. Technician	Emergency Care Technician	Respiratory Therapy Technician	Dialysis Technician	Anesthesia Technician	Theatre Technician	Orthopedics Technician	Dip. In Medical Lab. Technician	Audiometric Technician
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
12	Kanniyakumari Medical College, Kanniyakumari	-	-	-	-	20	20	-	35	35	35	100	-
13	Vellore Medical College, Vellore	-	-	-	-	20	20	-	35	35	35	100	-
14	Theni Medical College, Theni	-	-	-	-	20	20	-	35	35	35	100	-
15	Government Dharmapuri Medical College, Dharmapuri.	-	-	-	-	-	-	-	25	25	10	-	-
16	King Institute, Guindy	-	-	-	-	-	-	-	-	-	-	50	-
17	Institute of Child Health and Hospital for Children, Chennai	-	-	-	-	-	-	-	-	-	-	-	-
18	Government Ophthalmic Hospital, Chennai	-	-	-	-	-	-	-	-	-	-	-	-
19	T.N Government Dental College and Hospital, Chennai	-	-	-	-	-	-	-	-	-	-	-	-
20	T.N Government Multi Super Speciality Hospital, Omandurar Estate, Chennai	20	20	7	15	20	20	20	20	20	-	30	-
21	Villupuram Medical College, Villupuram	-	-	-	-	-	-	-	10	10	-	100	-
22	Thiruvannamalai Medical College, Thiruvannamalai	-	-	-	-	-	-	-	-	-	-	100	-
	Total	140	420	47	75	300	300	220	555	555	510	1680	45

SI No	Name of the Institution	Hearing Language and Speech Technician	Clinical Therapeutic Nutritional and food services	Diploma in Radio Diagnosis Technician	Diploma in Radiotherapy Technician	Nursing Assistant / Multipurpose Hospital Worker	Medical Record Technician	E.E.G./E.M.G.	Diploma in Medical Record Science	Diploma in Optometry	Dental Mechanic	Dental Hygienist	Total
(1)	(2)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1	Madras Medical College, Chennai	15	30	10	5	100	-	10	15	-	-	-	580
2	Stanley Medical College, Chennai	15	15	10	5	100	-	30	-	-	-	-	590
3	Kilpauk Medical College, Chennai	15	15	10	5	100	-	-	-	-	-	-	495
4	Madurai Medical College, Madurai	-	-	10	5	100	-	-	-	-	-	-	490
5	Thanjavur Medical College, Thanjavur	-	-	10	5	100	-	10	-	-	-	-	460
6	Coimbatore Medical College, Coimbatore	-	-	10	5	50	-	-	-	-	-	-	400
7	Tirunelveli Medical College, Tirunelveli	-	-	10	5	50	-	-	-	-	-	-	380
8	Chengalpattu Medical College, Chengalpattu	-	-	-	-	50	-	-	-	-	-	-	295
9	Government Mohan Kumaramangalam Medical College, Salem	-	-	10	5	50	-	-	-	-	-	-	380
10	K.A.P.Viswanatham Medical College, Tiruchirapalli	-	-	10	5	50	-	-	-	-	-	-	330
11	Thoothukudi Medical College, Thoothukudi	-	-	-	-	50	-	-	-	-	-	-	295

SI No	Name of the Institution	Hearing Language and Speech Technician	Clinical Therapeutic Nutritional and food services	Diploma in Radio Diagnosis Technician	Diploma in Radiotherapy Technician	Multipurpose Hospital Worker	Medical Record Technician	E.E.G./E.M.G.	Diploma in Medical Record Science	Diploma in Optometry	Dental Mechanic	Dental Hygienist	Total
(1)	(2)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
12	Kanniyakumari Medical College, Kanniyakumari	-	-	-	-	50	-	-	-	-	-	-	295
13	Vellore Medical College, Vellore	-	-	-	-	50	-	-	-	-	-	-	295
14	Theni Medical College, Theni	-	-	-	-	50	-	-	-	-	-	-	295
15	Government Dharmapuri Medical College, Dharmapuri.	-	-	-	-	50	-	-	-	-	-	-	110
16	King Institute, Guindy	-	-	-	-	-	-	-	-	-	-	-	50
17	Institute of Child Health and Hospital for Children, Chennai	-	-	-	-	-	20	-	-	-	-	-	20
18	Government Ophthalmic Hospital, Chennai	-	-	-	-	-	-	-	-	30	-	-	30
19	T.N Government Dental College and Hospital, Chennai	-	-	-	-	-	-	-	-	-	6	6	12
20	T.N Government Multi Super Speciality Hospital, Omandurar Estate, Chennai	-	20	20	0	75	10	10	-	-	-	-	327
21	Villupuram Medical College, Villupuram	-	-	10	-	25	-	-	-	20	-	-	175
22	Thiruvannamalai Medical College, Thiruvannamalai	-	-	-	-	-	-	-	-	-	-	-	100
	Total	45	80	120	45	1100	30	60	15	50	6	6	6404



**2.8. Personnel Strength:** The department has a total of 37,711 posts of which 290 are in the Directorate level, 11,803 in the colleges and the balance 25,618 in the tertiary care hospitals and dispensaries attached to the Medical colleges. Details may be seen from the following tables.

**2.9. Personnel in the Directorate of Medical Education:**

<b>Sl. No.</b>	<b>Name of the Post</b>	<b>No. of Posts</b>
1.	Director of Medical Education	1
2.	Additional Director of Medical Education / Secretary, Selection Committee	1
3.	Additional Director of Medical Education (Nursing)	1
4.	Joint Director of Medical Education (Pharmacy)	1
5.	Deputy Secretary to Government/Deputy Director of Medical Education (Administration)	1
6.	Deputy Director of Medical Education	9
7.	Deputy Secretary to Government/Financial Adviser & Chief Accounts Officer	1
8.	Deputy Secretary to Government/Law Officer	1
9.	Chief Accounts Officer	1
10.	Other Officer	3
11.	Manager	1
12.	Administrative Officer	4
13.	Junior Administrative Officer	3
14.	Office Superintendent	34
15.	Ministerial Staff	189
16.	Basic Servants	39
	<b>TOTAL</b>	<b>290</b>

## 2.10 Personnel Strength of the Medical Colleges

Sl. No.	Name of the Institutions	Medical	Para Medical	Ministerial	Other than Ministerial	Basic Servants	Nurses	Total
1	Madras Medical College, Chennai	588	247	85	40	219	66	1245
2	Stanley Medical College, Chennai	372	89	47	16	126	25	675
3	Kilpauk Medical College, Chennai	355	74	23	20	57	22	551
4	Chengalpattu Medical College, Chengalpattu	258	129	56	32	90	40	605
5	Thanjavur Medical College, Thanjavur	177	94	38	27	94	23	453
6	Madurai Medical College, Madurai	346	197	62	32	143	72	852
7	Tirunelveli Medical College, Tirunelveli	332	111	86	30	87	225	871
8	Coimbatore Medical College, Coimbatore	252	128	48	31	95	25	579
9	Mohan Kumaramangalam Medical College, Salem	313	57	42	26	55	47	540
10	K.A.P. Viswanatham Medical College, Tiruchirapalli	212	44	31	31	16	20	354
11	Thoothukudi Medical College, Thoothukudi	259	99	97	50	25	195	725
12	Kanniyakumari Medical College, Kanniyakumari	191	141	79	25	149	191	776
13	Theni Medical College, Theni	175	34	43	22	49	40	363
14	Dharmapuri Medical College, Dharmapuri	233	63	70	49	49	-	464

Sl. No.	Name of the Institutions	Medical	Para Medical	Ministerial	Other than Ministerial	Basic Servants	Nurses	Total
15	Vellore Medical College, Vellore	142	104	64	27	39	181	557
16	Villupuram Medical College, Villupuram	220	79	47	25	42	2	415
17	Thiruvavarur Medical College, Thiruvavarur	197	77	51	44	47	2	418
18	Sivagangai Medical College, Sivagangai	228	48	41	15	30	2	364
19	Thiruvannamalai Medical College, Thiruvannamalai	196	128	67	55	38	101	585
20	Government Medical College, Omandurar Government Estate, Chennai	95	77	54	31	99	55	411
	Total	5141	2020	1131	628	1549	1334	11803

## 2.11 Personnel Strength of the Hospitals:

Sl. No.	Name of the Institutions	Medical	Nursing	Para Medical	Ministerial	Other than Ministerial	Basic Servants and Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Government General Hospital, Chennai	114	756	523	193	148	1049	2783
2	Government Stanley Hospital, Chennai	66	376	278	72	44	607	1443
3	Government Kilpauk, Medical College Hospital, Chennai	64	226	117	44	37	299	787
4	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	20	84	62	43	21	218	448
5	Government Royapettah Hospital, Chennai	61	218	173	60	27	353	892
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	36	204	87	62	32	312	733
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	35	256	103	58	24	309	785
8	Institute of Child Health and Hospital for Children, Chennai	56	254	252	67	33	241	903
9	Government R.S.R.M. Hospital, Chennai	20	113	36	38	16	176	399
10	Institute of Mental Health, Chennai	23	162	83	48	21	518	855
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	7	39	15	16	8	99	184
12	Institute of Thoracic Medicine, Chetpet, Chennai	11	18	21	11	8	23	92
13	Government Peripheral Hospital, K.K.Nagar, Chennai	15	22	17	9	2	42	107
14	Government Peripheral Hospital, Anna Nagar, Chennai	24	25	26	8	3	36	122
15	Government Peripheral Hospital, Tondiarpet, Chennai	16	19	16	9	2	30	92
16	Government Peripheral Hospital, Periyar Nagar, Chennai	15	23	20	7	4	35	104
17	Government Institute of Rehabilitation Medicine, K.K. Nagar, Chennai	3	16	80	19	4	44	166
18	Government Hospital for Thoracic Medicine, Tambaram, Chennai	16	142	67	36	16	237	514

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
19	Government Chengalpattu Medical College Hospital, Chengalpattu	9	151	93	33	20	199	505
20	Government Raja Mirasdar Hospital, Thanjavur	27	169	94	45	30	192	557
21	Government Thanjavur Medical College Hospital, Thanjavur	52	152	82	35	23	222	566
22	Government Rajaji Hospital, Madurai (including)	84	400	247	93	60	704	1588
	i)Government Hospital for Thoracic Medicine, Thoppur	7	29	9	4	2	44	95
	ii)Government Hospital, Balarangapuram	8	8	7	3	1	21	48
	iii)Government Cholera Collection Centre, Thoppur	2	8	1	2	3	25	41
	iv)Government Infectious Diseases Hospital, Thoppur	2	13	1	1	1	16	34
23	Government Tirunelveli Medical College Hospital, Tirunelveli	85	227	211	55	26	236	840
	(i) PA. Ramasamy Memorial Government Hospital, Kandigaiperi, Tirunelveli	0	3	2	0	0	0	5
24	Government Coimbatore Medical College Hospital, Coimbatore	88	261	154	53	33	348	937
25	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	23	43	50	19	9	89	233
26	Government Arignar Anna Memorial Cancer Institute , Kancheepuram	8	4	18	4	6	11	51
27	King Institute, Guindy, Chennai	30	0	234	52	27	342	685
28	Government Mohan Kumara mangalam Medical College Hospital, Salem	123	284	251	51	43	469	1221
29	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	35	148	76	25	19	206	509
	(i) Government Rajaji T.B. Hospital, Tiruchirapalli	3	7	5	3	2	18	38
30	Thoothukudi Government Medical College Hospital, Thoothukudi	29	121	57	25	18	132	382
31	Government Vellore Medical College Hospital, Vellore	67	140	60	25	10	186	488
32	Government Kanniyakumari Medical College Hospital, Kanniyakumari	40	75	55	14	14	96	294
33	Government Theni Medical College Hospital, Theni	22	299	129	50	18	59	577
34	Government Dharmapuri Medical College Hospital, Dharmapuri	6	286	170	33	27	243	765
35	Government Villupuram Medical College Hospital, Villupuram	16	280	152	56	52	245	801
36	Government Thiruvavur Medical College Hospital, Thiruvavur	21	280	162	53	51	245	812
37	Government Dental College and Hospital, Chennai	93	10	28	15	8	27	181
38	Government Sivagangai Medical College Hospital, Sivagangai	32	299	168	59	55	175	788

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
39	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	149	153	75	61	25	95	558
40	Tamil Nadu Government Multi Super Specialty Hospital at Omandurar Government Estate, Chennai	104	182	109	20	4	28	447
41	College of Physiotherapy, Tiruchirapalli	1	0	6	4	3	9	23
42	Tamil Nadu Rehabilitation Centre for Blind, Madurai	0	0	0	1	0	0	1
43	Government Head Quarter Hospital, Cuddalore	0	17	0	0	0	0	17
44	Government Head Quarter Hospital, Nagapattinam	0	17	0	0	0	0	17
45	Government Head Quarters Hospital, Dindigul	0	17	0	0	0	0	17
46	Government Head Quarter Hospital, Virudhunagar	0	17	0	0	0	0	17
47	Government Head Quarter Hospital, Udagamandalam	0	17	0	0	0	0	17
48	Government Head Quarter Hospital, Tirupur	0	17	0	0	0	0	17
49	Government Head Quarter Hospital, Ramanathapuram	0	17	0	0	0	0	17
50	Government Head Quarter Hospital, Kancheepuram	0	17	0	0	0	0	17
51	Family Welfare Training Centre, Egmore, Chennai	0	1	0	0	0	0	1
52	School of Multi Purpose (VHN) Poonamallee, Chennai	0	1	0	0	0	0	1
53	The Principal Government Supervisor (F) Training School, Egmore, Chennai	0	1	0	0	0	0	1
	<b>Total</b>	<b>1768</b>	<b>7124</b>	<b>4682</b>	<b>1694</b>	<b>1040</b>	<b>9310</b>	<b>25618</b>

## 2.12 Hospitals and Dispensaries – Number of Beds:

Sl. No	Name of the Institutions	A.C Room	A Class Ward	B Class Ward	C Class Ward	General Ward	Total
1	Government General Hospital, Chennai	329	1	9	0	2823	3162
	(i) Government Peripheral Hospital, Periyar Nagar, Chennai	0	0	0	0	100	100
2	Government Stanley Hospital, Chennai	206	4	3	0	1448	1661
	(i) Government Peripheral Hospital, Tondiarpet, Chennai	0	0	0	0	150	150
3	Government Kilpauk Medical College Hospital, Chennai	114	2	7	20	955	1098
	(i) Government Peripheral Hospital, Anna Nagar, Chennai	0	0	0	0	100	100
4	Government Royapettah Hospital, Chennai	57	3	10	0	764	834
	(i) Government Peripheral Hospital, K.K.Nagar, Chennai	0	0	0	0	100	100
5	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	1	5	32	10	430	478
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	81	0	4	28	582	695
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	14	2	4	0	1055	1075
8	Institute of Child Health and Hospital for Children, Chennai	81	0	0	0	756	837
9	Government R.S.R.M. Hospital, Chennai	30	0	12	0	468	510
10	Institute of Mental Health, Chennai	0	17	86	0	1697	1800

11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	0	0	6	8	208	222
12	Government Institute of Rehabilitation Medicine, K.K. Nagar, Chennai	0	0	0	0	60	60
13	Government Hospital for Thoracic Medicine, Tambaram, Chennai	0	0	20	0	756	776
14	Government Chengalpattu Medical College Hospital, Chengalpattu	135	0	0	0	1068	1203
15	Government Raja Mirasdar Hospital, Thanjavur	20	0	0	0	450	470
16	Government Thanjavur Medical College Hospital, Thanjavur	205	6	10	0	955	1176
17	Government Rajaji T.B. Hospital, Madurai	210	5	16	9	2278	2518
	(i) Government Hospital , Balarangapuram	0	0	0	0	40	40
	(ii) Government Hospital for Thoracic Medicine, Thoppur	0	0	0	0	207	207
	(iii) Government Infectious Diseases Hospital, Thoppur	0	0	0	0	50	50
	(iv) Government Cholera Collection Centre, Thoppur	0	0	0	0	28	28
18	Tirunelveli Medical College Hospital, Tirunelveli	252	0	0	0	1465	1717
19	PA Ramasamy Memorial Government Hospital Kandigaiperi, Tirunelveli	0	0	0	0	20	20
20	Coimbatore Medical College Hospital, Coimbatore	175	0	0	0	1007	1182
21	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	46	1	2	0	241	290
22	Government Mohan Kumaramangalam Medical College Hospital, Salem	508	0	0	0	764	1272
23	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	172	0	0	0	1226	1398



	(i) Government Rajaji T.B.Hospital, Tiruchirapalli	0	0	0	0	100	100
24	Thoothukudi Government Medical College Hospital, Thoothukudi	118	0	0	0	1094	1212
25	Government Vellore Medical College Hospital, Vellore	70	0	0	0	680	750
26	Government Kanniyakumari Medical College Hospital, Kanniyakumari	83	0	0	0	888	971
27	Government Theni Medical College Hospital, Theni	62	0	0	0	538	600
28	Government Dharmapuri Medical College Hospital, Dharmapuri	62	0	0	0	754	816
29	Government Villupuram Medical College Hospital, Villupuram	50	0	0	0	541	591
30	Government Thiruvarur Medical College Hospital, Thiruvarur	95	0	0	0	405	500
31	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	66	0	0	0	374	440
32	Government Sivagangai Medical College Hospital, Sivagangai	30	0	0	0	470	500
33	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai (*Fully Air Conditioned)	*400	0	0	0	0	*400
34	Government Medical College and Hospital, B-Block Omandurar, Chennai	0	0	0	0	300	300
	<b>Total</b>	<b>3672</b>	<b>46</b>	<b>221</b>	<b>75</b>	<b>28395</b>	<b>32409</b>

## 2.13 Number of In-Patients treated and average length of stay:

Sl. No.	Name of the Hospitals	Total Number of In-patients Treated		Average per Day		Average Length of Stay per Patient (in days)	
		2014-15	2015-16	2014-15	2015-16	2014-15	2015-16
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Government General Hospital, Chennai	894149	924168	2450	2525	7	7
	(i) Government Peripheral Hospital, Periyar Nagar, Chennai	-	25941	-	71	-	5
2	Government Stanley Hospital, Chennai	456844	475068	1252	1298	7	6
	(i) Government Peripheral Hospital, Tondiarpet, Chennai	23377	22122	64	60	9	9
3	Government Kilpauk Medical College Hospital, Chennai	278568	307412	763	840	7	7
	(i) Government Peripheral Hospital, K.K. Nagar, Chennai	11129	9777	30	27	4	4
4	Government Royapettah Hospital, Chennai	235957	180157	646	492	9	6
5	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	62954	60852	172	166	6	6
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	203329	255517	557	698	8	8
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	338093	370239	926	1012	9	9
8	Institute of Child Health and Hospital for Children, Chennai	208777	222131	572	607	6	6
9	Government R.S.R.M. Iyng -in Hospital, Chennai	235535	207028	645	566	7	7
10	Institute of Mental Health, Chennai	407911	384979	1118	1052	114	102
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	38696	36691	106	100	13	14
12	Government Peripheral Hospital, Anna Nagar, Chennai	11931	10487	33	29	2	2
13	Government Institute of Rehabilitation Medicine, K.K. Nagar, Chennai	25776	19406	71	53	19	37

14	Tamil Nadu Government Dental College Hospital, Chennai	--	--	--	--	--	--
15	Government Hospital for Thoracic Medicine, Tambaram, Chennai	232984	207831	638	568	12	12
16	Government Chengalpattu Medical College Hospital, Chengalpattu	243414	249759	667	682	5	5
17	Government Raja Mirasdar Hospital, Thanjavur	267103	295840	732	808	6	6
18	Government Thanjavur Medical College Hospital, Thanjavur	395267	393510	1083	1075	6	6
19	Government Rajaji Hospital, Madurai	862510	847443	2363	2315	7	7
	(i) Government Hospital , Balarangapuram	15146	13854	41	38	1	1
	(ii) Government Hospital for Thoracic Medicine, Thoppur	44767	42552	123	116	34	37
	(iii) Government Infectious Diseases Hospital, Thoppur	4789	4666	13	13	10	9
	(iv) Government Cholera Collection Centre, Thoppur	1617	948	4	3	1	1
20	Tirunelveli Medical College Hospital, Tirunelveli	473406	486528	1297	1329	6	7
	(i) PA Ramasamy Government Hospital Kandigaiperi, Tirunelveli	1896	1449	5	4	1	1
21	Coimbatore Medical College Hospital, Coimbatore	457943	494883	1255	1352	6	6
22	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	64402	58973	176	161	13	12
23	Government Arignar Anna Memorial Cancer Institute, Kancheepuram	-	-	-	-	-	-
24	Government College of Physiotherapy, Tiruchirapalli	-	-	-	-	-	-
25	Government Mohan Kumaramangalam Medical College Hospital, Salem	452461	435273	1240	1189	5	5
26	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	351918	405852	964	1109	5	5
	(i) Government Rajaji T.B. Hospital, Tiruchirapalli	9753	8973	27	25	12	12
27	Institute of Thoracic Medicine, Chetpet, Chennai	-	-	-	-	-	-
28	Thoothukudi Government Medical College Hospital, Thoothukudi	302907	312366	830	853	7	7

29	Government Vellore Medical College Hospital, Vellore	322686	349426	884	955	5	4
30	Government Kanniyakumari Medical College Hospital, Kanniyakumari	231293	253094	634	692	7	7
31	Government Theni Medical College Hospital, Theni	309308	325498	847	889	6	6
32	Government Dharmapuri Medical College Hospital, Dharmapuri	273525	304082	749	831	5	4
33	Government Villupuram Medical College Hospital, Villupuram	294779	290059	808	793	5	5
34	Government Thiruvarur Medical College Hospit	260290	296028	713	809	6	6
35	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	179818	228912	493	625	3	3
36	Government Sivagangai Medical College Hospital, Sivagangai	149033	185700	408	507	6	6
37	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai	66017	95991	181	262	4	4
	<b>Total</b>	<b>9702058</b>	<b>10101465</b>	<b>26581</b>	<b>27600</b>	<b>-</b>	<b>-</b>

## 2.14 Number of Out-Patients Treated:

Sl No.	Name of the Hospitals	Total Number of Out-Patients		Average Number of Out-Patients per day	
		2014-15	2015-16	2014-15	2015-16
(1)	(2)	(3)	(4)	(5)	(6)
1	Government General Hospital, Chennai	2937422	2954097	8048	8071
	(i) Government Peripheral Hospital, Periyar Nagar, Chennai	-	377994	-	1033
2	Government Stanley Hospital, Chennai	2130310	2335114	5836	6380
	(i) Government Peripheral Hospital, Tondiarpet, Chennai	287567	295963	788	809
3	Government Kilpauk Medical College Hospital, Chennai	853630	927820	2339	2535
	(i) Government Peripheral Hospital, Anna Nagar, Chennai	293236	254849	803	696
4	Government Royapettah Hospital, Chennai	819574	839791	2245	2295
	(i) Government Peripheral Hospital, K.K. Nagar, Chennai	354534	402150	971	1099
5	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	284694	250686	780	685
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	247820	374067	679	1022
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	146923	157652	403	431
8	Institute of Child Health and Hospital for Children, Chennai	548397	596790	1502	1631
9	Government R.S.R.M. lying-in Hospital, Chennai	87845	89992	241	246
10	Institute of Mental Health, Chennai	139898	121404	383	332
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	80098	56044	219	153
12	Institute of Thoracic Medicine, Chetpet, Chennai	203876	190111	559	519

13	Government Institute of Rehabilitation Medicine, K.K. Nagar, Chennai	98862	79762	271	218
14	Government Hospital for Thoracic Medicine, Tambaram, Chennai	182186	167617	499	458
15	Government Chengalpattu Medical College Hospital, Chengalpattu	1117966	1191366	3063	3255
16	Government Raja Mirasdar Hospital, Thanjavur	476231	541920	1305	1481
17	Government Thanjavur Medical College Hospital, Thanjavur	1137763	1040098	3117	2842
18	Government Rajaji Hospital, Madurai	2524335	2721086	6916	7435
	(i) Government Hospital, Balarangapuram	212345	209155	582	571
	(ii) Government Hospital for Thoracic Medicine, Thoppur	-	-	-	-
	(iii) Government Infectious Diseases Hospital, Thoppur	-	-	-	-
	(iv) Government Cholera Collection Centre, Thoppur	-	-	-	-
19	Tirunelveli Medical College Hospital, Tirunelveli	1331331	1323507	3647	3616
	(i) PA Ramasamy Government Hospital Kandigaiperi, Tirunelveli	116170	114936	318	314
20	Coimbatore Medical College Hospital, Coimbatore	1796935	2008385	4923	5487
21	Government Arignar Anna Memorial Cancer Institute, Kancheepuram	10011	11914	27	33
22	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	27881	27716	76	76
23	Tamil Nadu Dental College Hospital, Chennai	361705	300813	991	822
24	Government Mohan Kumaramangalam Medical College Hospital, Salem	1685535	1319854	4618	3606
25	Government College of Physiotherapy, Tiruchirapalli	13470	16270	37	44
26	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	977096	1053707	2677	2879
27	Government Rajaji Hospital, Tiruchirapalli	35766	41417	98	113

28	Thoothukudi Government Medical College Hospital, Thoothukudi	588811	570773	1613	1559
29	Government Vellore Medical College Hospital, Vellore	658091	721011	1803	1970
30	Government Kanniyakumari Medical College Hospital, Kanniyakumari	763973	773486	2093	2113
31	Government Theni Medical College Hospital, Theni	530588	604290	1454	1651
32	Government Dharmapuri Medical College Hospital, Dharmapuri	631985	779855	1731	2131
33	Government Villupuram Medical College Hospital, Villupuram	705324	742508	1932	2029
34	Government Thiruvarur Medical College Hospital, Thiruvarur	383162	418863	1050	1144
35	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	711956	747415	1951	2042
36	Government Sivagangai Medical College Hospital, Sivagangai	401172	409363	1099	1118
37	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai	90829	120542	249	329
	<b>Total</b>	<b>26987303</b>	<b>28282153</b>	<b>73938</b>	<b>77274</b>

**2.15** Number of Operations performed, Number of X-Rays taken etc., during the year 2015-16:

SI No	Name of the Institutions	Number of Operations Performed			Number of Laboratory Test conducted	Number of X-rays taken	Number of Digital x-rays taken	Number of MRI Scan taken	Number of CT Scan taken
		Major	Minor	Total					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Government General Hospital, Chennai	21512	15255	36767	4720951	169930	66010	9590	77542
	Government Peripheral Hospital, Periyar Nagar, Chennai	190	6219	6409	100854	2119	0	0	0
2	Government Stanley Hospital, Chennai	20317	34500	54817	1829346	54300	82635	5549	40845
3	Government Kilpauk Medical College Hospital, Chennai	9827	9490	19317	1400327	20166	60053	4231	14257
4	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	12285	12252	24537	70044	2063	0	0	0
5	Government Royapettah Hospital, Chennai	4878	18726	23604	597685	57550	0	0	14438
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	9117	7838	16955	833211	14034	0	0	0
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	12865	9726	22591	536914	11008	0	0	0
8	Institute of Child Health and Hospital for Children, Chennai	7159	9008	16167	1610329	8126	71997	428	6230
9	Government R.S.R.M. lying-in Hospital, Chennai	7989	584	8573	272995	5090	0	0	0
10	Institute of Mental Health, Chennai	0	0	0	111836	1921	0	0	0
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	0	549	549	52192	8268	4581	0	0
12	Institute of Thoracic Medicine, Chetpet, Chennai	0	0	0	123837	7960	6950	0	0
13	Government Peripheral Hospital, K.K. Nagar, Chennai	47	53	100	53362	4378	0	0	0



14	Government Peripheral Hospital, Anna Nagar, Chennai	311	179	490	399215	5059	0	0	0
15	Government Peripheral Hospital, Tondiarpet, Chennai	115	135	250	69109	2969	0	0	0
16	Government Institute of Rehabilitation Medicine, K.K. Nagar, Chennai	0	85	85	1102	994	0	0	0
17	Government Hospital for Thoracic Medicine, Tambaram, Chennai	0	3272	3272	628993	25169	11693	0	0
18	Government Chengalpattu Medical College Hospital, Chengalpattu	11112	40419	51531	1120671	24757	43010	1674	21821
19	Government Raja Mirasdar Hospital, Thanjavur	15697	8975	24672	331977	14411	0	0	0
20	Government Thanjavur Medical College Hospital, Thanjavur	7236	5797	13033	872135	52748	34862	2569	38092
21	Tamil Nadu Dental College Hospital, Chennai	609	79135	79744	58158	51602	0	0	0
22	Government Rajaji Hospital, Madurai	24949	41519	66468	2108649	51615	42000	5526	52050
	(i) Government Hospital, Balarangapuram	80	91	171	20734	1369	0	0	0
	(ii) Government Hospital for Thoracic Medicine, Thoppur	0	0	0	9183	866	0	0	0
	(iii) Government Infectious Diseases Hospital, Thoppur	0	0	0	119	0	0	0	0
	(iv) Government Cholera Collection Centre, Thoppur	0	0	0	0	0	0	0	0
23	PA Ramasamy Government Hospital Kandigaiperi, Tirunelveli	0	0	0	6956	0	0	0	0
24	Coimbatore Medical College Hospital, Coimbatore	14779	24893	39672	2764215	20103	102418	4397	31905
25	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	213	1856	2069	124055	1771	0	0	324
26	Government Mohan Kumaramangalam Medical College Hospital, Salem	12400	17249	29649	1847905	75969	37550	5174	31259

27	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	11765	15256	27021	1343354	89904	25231	4448	20525
	(i) Government Rajaji T.B. Hospital, Tiruchirapalli	0	0	0	7128	838	0	0	0
28	Thoothukudi Government Medical College Hospital, Thoothukudi	7317	24020	31337	644596	14019	22124	0	14461
29	Arignar Anna Memorial Cancer Institute, Kancheepuram	0	0	0	5179	0	0	0	0
30	Government Vellore Medical College Hospital, Vellore	10880	5230	16110	695660	28301	47326	3432	22076
31	Government Kanniyakumari Medical College Hospital, Kanniyakumari	7846	81605	89451	1125243	17741	23077	0	10839
32	Government Theni Medical College Hospital, Theni	9907	14614	24521	1179464	29167	12791	0	13696
33	Government Dharmapuri Medical College Hospital, Dharmapuri	10061	53492	63553	1406321	32852	9377	1832	16889
34	Government Villupuram Medical College Hospital, Villupuram	8214	10772	18986	1161568	50974	3136	1043	11273
35	Government Thiruvarur Medical College Hospital, Thiruvarur	8661	6634	15295	849385	32293	16261	0	17143
36	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	6882	8713	15595	700821	14170	22255	0	14588
37	Government Sivagangai Medical College Hospital, Sivagangai	5940	6717	12657	828557	19349	17510	0	10611
38	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai	2759	2646	5405	446195	1326	10816	4307	8689
39	Tirunelveli Medical College Hospital, Tirunelveli	13994	4465	18459	3158411	77099	35356	4270	27666
	<b>Total</b>	<b>297913</b>	<b>581969</b>	<b>879882</b>	<b>36228941</b>	<b>1104348</b>	<b>809019</b>	<b>58470</b>	<b>517219</b>

## Chapter - 3

### MEDICAL AND RURAL HEALTH SERVICES

**3.1** The Directorate of Medical and Rural Health Services is entrusted with the responsibility of providing quality Health Care at secondary level in the State of Tamil Nadu. It has a distinctive history of more than 93 years. The Department of Medical and Rural Health Services is being entrusted with the responsibility of rendering medical care services to the public through the Non-Teaching Medical Institutions. It provides secondary level medical care to the public through the following institutions:

Type of institutions	No.	Beds
District Headquarters Hospitals	29	8,604
Taluk Hospitals	168	13,541
Non-Taluk Hospitals	79	3,271
Dispensaries	11	98
Women and Children Hospitals	7	8
TB Hospital / Sanatorium	2	130
Leprosy Hospitals	7	70
<b>Total</b>	<b>303</b>	<b>25,722</b>

**3.2** The Hospitals under the control of this department are implementing the following medical services:-

- i. Providing extended medical speciality services like Medicine, Surgery, Obstetrics and Gynaecology, Ophthalmology, E.N.T, Venereology, Orthopaedics, Anaesthesiology, Child Health, Comprehensive Emergency Obstetrics and Newborn Care Services (CEmONC) Dental, Psychiatry, Ambulance Services, Laboratory Services, Leprosy, Tuberculosis, Diabetology, Cardiology and Non Communicable Diseases (NCD)
- ii. Accident and Emergency Services
- iii. Family Welfare and Maternity and Child Health Services
- iv. T.B. Control and Blindness Control Programmes
- v. Tamil Nadu Illness Assistance Society
- vi. District Mental Health Programme

### 3.3 Administrative Structure:

<b>DIRECTOR OF MEDICAL AND RURAL HEALTH SERVICES</b>	
<b>FOUR ADDITIONAL DIRECTOR OF MEDICAL AND RURAL HEALTH SERVICES</b>	
<b>(MEDICAL)-(PLANNING AND DEVELOPMENT)-</b>	
<b>(INSPECTION)-(ADMINISTRATION)</b>	
<b>FINANCIAL CONTROLLER</b>	
Joint Director of Health Services	<ul style="list-style-type: none"> <li>• District Headquarters Hospitals.</li> <li>• Taluk Hospitals.</li> <li>• Non Taluk Hospitals,</li> <li>• Dispensaries</li> <li>• Women and Childern Hospital</li> <li>• TB Hospitals / Clinics.</li> <li>• Leprosy Hospitals</li> </ul>
Deputy Director of Medical and Rural Health Services and Family Welfare	Family Welfare Programme in the District
Deputy Director of Medical Services (TB)	TB Control Programme in the District
Deputy Director of Medical Services (Leprosy)	Leprosy Control Programme

The Director of Medical and Rural Health Services is the State Appropriate Authority for the implementation of Pre-Conception and Pre-Natal Diagnostic Techniques (Prohibition of Sex Selection) Act, 1994. Under the Director of Medical and Rural Health Services, the Joint Director of Health Services has now been notified as the District Appropriate Authority and the Chief Civil Surgeon / Senior Civil Surgeon of the Taluk Hospitals as the Sub-District Appropriate Authority of the taluk concerned under this Act.

### 3.4 Strengthening of District Headquarters Hospitals

In order to facilitate the provision of quality medical care to the level of tertiary care for the poor public in the districts, where no Medical College Hospitals are in existence, the Government have upgraded 16 District Headquarters Hospitals to the standard of tertiary care Hospitals at a cost of Rs.78.89 crore, towards construction of additional infrastructure and for procurement of equipment, furniture and linen and execution of the same is under effective process. In order to execute the above facilities, the Government have additionally sanctioned 1,544 posts in the category of Super Specialists, Specialist Medical Officers, Medical Officers, Dentists, Staff Nurses, Radiographers and Grade-II Lab-Technicians and the same is under effective implementation. On considering the welfare of the public, who are residing at Queen of hills, located at 2240 meters above mean sea level, the Government have provided MRI Scan in Headquarters Hospital, Uthagamandalam along

with CT Scan and also extended the provision of CT Scan facilities in Government Hospital, Gudalur, Coonur and Kothagiri.

**3.5** Consequent on the announcement of **Hon'ble Chief Minister** during the Budget 2014-15 under 110 Rule, the Government have ordered for extending the provision of secondary care medical facilities to the public by upgrading nine Primary / Upgraded Primary Health Centres and one Non-Taluk Hospital to the level of Taluk Hospital at a cost of Rs.22.14 crore, inclusive of new creation of 184 additional manpower in the category of Senior Civil Surgeon, Assistant Surgeon, Office Superintendent, Nursing Superintendent Grade-II, Staff Nurses, Chief Pharmacist, Lab-Technicians Grade-II, Physiotherapist Grade-II, Radiographer, Maternity Assistant, Office Assistant, Cook and Multipurpose Hospital Workers.

**3.6 Cadre Strength of the Department:** Each District has a District Headquarters Hospital, Taluk Headquarters Hospitals, Non-Taluk Hospitals and Dispensaries. The staff strength of the department including hospitals and dispensaries is given below:

<b>Sl.No</b>	<b>Name of the Post</b>	<b>No. of Post</b>
1.	Director	1
2.	Financial Controller	1
3.	Additional Directors	5
4.	Additional Director (Admn)	1
5.	Joint Director Health Services	35
6.	Chief Civil Surgeon (General)	770
7.	Chief Civil Surgeon (Dental)	32
8.	Senior Civil Surgeon (General&Speciality)	573
9.	Senior Civil Surgeon (Dental)	30
10.	Deputy Director (TB)	29
11	Deputy Director (Leprosy)	20
12	Assistant Surgeon	2,961
13	Assistant Surgeon (Dental)	137
14	Staff Nurses	4,751
15	Staff Nurse – Contract Basis	2,656
16	Ministerial Staff	1,504
17	Pharmacist	1,080
18	Para Medical Staff	3,833
19	Other Staff	6,549
<b>Total</b>		<b>24,968</b>

### 3.7 District-wise details of the Hospitals:

Sl.No	Name of the District	Number of Hospitals							
		HQRS	Taluk	Non Taluk	Dispen -saries	WCH	TB hospitls	Lepros y centre	Total
1	Ariyalur	1	2	1	0	0	0		4
2	Coimbatore	1	4	6	2	0	0		13
3	Cuddalore	1	6	1	0	0	1		9
4	Dharmapuri	1	3	0	0	0	0	1	5
5	Dindigul	1	6	5	0	0	0		12
6	Erode	1	4	3	1	0	0		9
7	Kancheepuram	1	7	2		0	0	3	13
8	Kanniyakumari	1	5	3	0	0	0		9
9	Karur		4	2	0	0	0		6
10	Krishnagiri	1	4	1	0	0	0		6
11	Madurai	1	4	1	1	0	0		7
12	Nagapattinam	1	7	4	0	0	0		12
13	Namakkal	1	3	4	0	0	0		8
14	Perambalur	1	2	0	0	0	0		3
15	Pudukottai		9	3	1	0	0		13
16	Ramanathapuram	1	6	3	0	0	0		10
17	Salem	1	7	2	1	0	0	1	12
18	Sivagangai	1	5	4	0	6	1		17
19	Thanjavur	1	6	6	0	0	0		13
20	The Nilgiris	1	5	0	2	0	0		8
21	Theni	1	3	2	0	0	0		6
22	Thoothukudi	1	6	2	0	0	0		9
23	Tiruchirapalli	1	7	2	1	0	0		11
24	Tirunelveli	1	6	8	0	0	0		15
25	Tiruppur	1	7	2	0	0	0		10
26	Tiruvallur	1	8	3	0	0	0		12
27	Tiruvannamalai	1	5	1	0	0	0		7
28	Tiruvarur	1	5	1	0	1	0		8
29	Vellore	1	8	3	0	0	0	1	13
30	Villupuram	1	7	2	2	0	0	1	13
31	Virudhunagar	1	7	2	0	0	0		10
	<b>Total</b>	<b>29</b>	<b>168</b>	<b>79</b>	<b>11</b>	<b>7</b>	<b>2</b>	<b>7</b>	<b>303</b>

**3.8 Special Department available in the Hospitals :** The Government have re-structured and rationalized the staff pattern of Doctors in accordance with the performance of the hospitals, in order to render more quality Medical Services to the poor people through the following wards in all the Government Headquarters Hospitals:

Paediatric	97
Ortho	51
Ophthalmic	54
E.N.T.	41
VCTC. Centres	161
Blood Bank	66
Blood Storage Centres	50
Dental	196
Dermatology	27
Accident and Emergency	46
Operation Theatres	174
Laboratory	233
I.C.U.	39
Mental Health Programme	25
CEmONC	106
Poison Treatment Centre	63
NICU	42
NBSU	114
U.G Scan	251
Centre of Excellence for burns	1
X-ray	179
MRI Scan	2
Trauma Care	17

Further, the Government have sanctioned a sum of Rs.209.59 crore in order to strengthen the secondary care hospitals in the State of Tamil Nadu for procurement of New equipments, Furniture, Linen and for construction of additional new buildings and for creation of new posts from the year 2011 to 04.03.2016 and the same is under effective progress.

**3.9 Revised National TB Control Programme (RNTCP) :** In Tamil Nadu at State level State TB Cell (STC) and State TB Training & Demonstration centre (STDC) is functioning with State TB Officer & Director for State TB Training & Demonstration Centre. At District level, District TB Officers (DTO) are posted in each district. In the districts there are 464 TB units are functioning after decentralization to Block level. One TB Unit (TU) is formed for every 1.5 - 2.5 lakh population. Each TB Unit is manned by one of the Block Medical Officers in the Unit, who is designated as Medical Officer TB Control (MOTC) and assisted by one Senior Treatment Supervisor (STS) at block level. One Senior TB Laboratory Supervisor (STLS) is for five lakh population and one TB Health Visitor (TBHV) for 1 lakh Urban Population.

- Designated Microscopy Centres (DMCs) and Speciality Labs:** In Tamil Nadu, there are 823 Designated Microscopy Centres. One Designated Microscopy Centre (DMC) has been formed for every 1 lakh population. Each Microscopy Centre has one Laboratory Technician (LT) from General Health System and has been provided with Binocular Microscope. Intermediate Reference Laboratory, Chetpet, Chennai where solid, liquid culture & Drug Sensitivity Test (DST) Lab for Drug Resistant TB is functioning & assisted by National Reference Laboratory (NRL) at National Institute for Research Tuberculosis (NIRT), Chennai. Solid culture at CMC, Vellore is done under Private Public Mix (PPM) scheme. Under Molecular Methods of Diagnosis - Cartridge Based Nucleic Acid Amplification Test (CBNATT) - Gene expert are functioning at all the Districts except The Nilgiris & Thoothukudi and Line Probe Assay (LPA) is functioning at Intermediate Reference Laboratory (IRL) Chennai and Madurai, assisted by Pondicherry IRL.
- Treatment of TB:**  
 Treatment is given free of cost in all Government Health Facilities under DOTS (Directly observation Treatment short course) for 6-8 months for Drug sensitive TB. For Drug Resistance TB (MDR & XDR), the DOTS Plus treatment for 2-3 year is initiated of DOTS Plus sites in Government Hospitals at Tambaram, Vellore, Thanjavur, Coimbatore, Madurai and Tirunelveli and continued at Peripheral Health Institution (PHI) in the concerned districts.
- Distribution of TB Drugs:** The Central Tuberculosis Division (CTD), New Delhi directly supplies the Anti TB Drugs in Patient Wise Boxes (PWB) to the Tamil Nadu Govt, Medical Store Depot (GMSD) at Chennai. From here the Drugs are transferred to the State Drug Stores (SDS) at Chennai and Tirchirapalli and distributed to the District Drug Stores (DDS) at District TB Centres.
- Achievements under the RNTCP:**

Year	Programme Indicators						
	% Out patients examined	Annualized Total Case Detection	Annualized Detection rate / new S+ve per lakh	Ratio of new S+ve: S-ve	Sputum Conversion	Cure Rate	Success Rate
2011	2.0	111	59	1:0.6	91%	86%	87%
2012	1.9	107	49	1:0.7	90%	86%	86%
2013	2.1	107	48	1:0.5	91%	86%	87%
2014	1.8	112	48	1:0.4	85%	83%	85%
2015	1.9	107	46	1:0.6	90%	82%	82%
Up to March 2016	2.1	115	52	1:0.4	89%	83%	85%



**3.10 District Mental Health Programme :** The District Mental Health Programme have been successfully implemented in the State of Tamil Nadu and extended an effective execution by creating awareness regarding Mental Health in the Community, integration and implementation of Mental Health Services through all the wings of the Health Department, early detection and treatment of the patient, reduction in the stigma attached towards mental illness through change in attitude and public education. The Programme is implemented in the following 25 Districts in Tamil Nadu up to 2016:

Sl. No.	Name of the Districts	Year of launch of programme
1	Tiruchirapalli	1997
2	Madurai and Ramanathapuram	2001
3	Theni and Kanniyakumari	2004-2005
4	Dharmapuri, Erode & Nagapattinam	2005-2006
5	Tiruvallur, Kancheepuram, Chennai, Cuddalore, Tiruvarur, Namakkal, Perambalur and Virudhunagar	2007-2008
6	Dindigul, Karur, Pudukkottai, Sivagangai, Tiruppur, Thiruvannamalai, Tirunelveli, Thoothukudi and Villupuram	2014-2015

**3.11 Transplantation of Human Organ Act, 1994:** The Act was enacted by the Government of India in 1994 with the objective of eradication of organ trade and it is implemented in Tamil Nadu State. In Tamil Nadu, 70 hospitals are registered under this Act for performing renal, heart, liver, lungs and corneal transplantations. Tamil Nadu ranks No.1 in the implementation of the Deceased Organ Transplant Programme. Transplant hospitals in the State have been divided into three zones as follows and organ donations from cadaver arising in a zone are allocated first within that zone.

- North Zone - Chennai and neighborhood, Vellore
- South Zone - Tiruchirappalli, Madurai, Tirunelveli, Nagercoil
- West Zone - Coimbatore, Erode, Salem

#### **Details of Donors and Donated Organs in Tamil Nadu**

	Oct. 2008 to 31st March, 2016
<b>Donors</b>	<b>776</b>
Heart	203
Lung	102
Liver	727
Kidney	1,411
Pancreas	7
Small Bowel	2
Heart Valves	648
Cornea	1,189
Skin	35
Blood vessels	2
<b>Total</b>	<b>4,326</b>

**3.12 Pre-Conception And Pre-Natal Diagnostic Techniques (Prohibition Of Sex Selection) Act, 1994:** Under the Act, 6405 scan centres have been registered so far and cases have been filed against 78 scan centres for the violation of this Act. Out of 78 cases filed Judgment had already been delivered in 70 cases and 8 cases are under trial. To implement the Act very strictly in the Taluks and Districts where the juvenile sex ratio is below the State level of 946, surprise check of the scan centres and MTP centres has been conducted.

**3.13 List of Institutions in the Directorate along with the details of the Bed Strength, Average Outpatients and Inpatients in 2015-16:-**

SL	DISTRICT	HOSPITAL	Type	Beds	Average OP / Day	Average IP/Day
1	Ariyalur	Ariyalur	HQRS	132	1139	129
2		Jayamkondan	TK	144	1256	140
3		Sendurai	TK	36	533	26
4		Udayarpalayam	NTK	32	410	34
5	Coimbatore	Pollachi	HQRS	170	1841	211
6		Kollarpatti	TK	50	322	16
7		Mettupalayam	TK	116	1227	85
8		Sundakamuthur	TK	36	338	2
9		Valparai	TK	38	373	29
10		Annur	NTK	42	576	28
11		Kottur	NTK	56	339	20
12		Periyanaickenpalayam	NTK	46	281	25
13		Sulur	NTK	36	444	19
14		Thondamuthur	NTK	51	414	31
15		Vettaikaranputhur	NTK	26	332	10
16		Chinnathadagam	DPY	0	145	0
17		Malayadipalayam	DPY	0	116	0
18	Cuddalore	Cuddalore	HQRS	588	1485	514
19		Chidhambaram	TK	231	2278	146
20		Kattumannarkoil	TK	44	612	34
21		Kurinjipady	TK	42	850	23
22		Panruti	TK	91	1105	72
23		Tittagudi	TK	44	672	24
24		Vridhachalam	TK	144	1644	149
25		Parangipettai	NTK	52	606	50
26		Capper Hills	TB HL	80	14	55
27	Dharmapuri	Pennagaram	HQRS	116	1222	97
28		Harur	TK	65	604	55
29		Palacode	TK	56	836	55
30		Pappireddipatti	TK	30	601	24
31		Dharmapuri	Lep.	0	15	0
32	Dindigul	Dindigul	HQRS	397	2297	455
33		Kodaikanal	TK	62	318	25
34		Natham	TK	56	414	57
35		Nilakottai	TK	66	882	51
36		Oddanchatram	TK	40	521	45
37		Palani	TK	165	1669	167
38		Vedasendur	TK	56	366	39
39		Ayakudi	NTK	26	467	12
40		Batalagundu	NTK	42	456	30

41		Pannaikadu	NTK	42	238	18
42		Pattiveeranpatti	NTK	26	234	12
43		Thandkudi	NTK	20	112	11
44	Erode	Erode	HQRS	608	2166	434
45		Bhavani	TK	124	456	78
46		Gobichettyalayam	TK	143	952	134
47		Perundurai	TK	60	384	31
48		Sathiyamangalam	TK	120	439	82
49		Anthiyur	NTK	68	408	54
50		Kavanthapadi	NTK	30	294	26
51		Kodumudi	NTK	38	199	19
52		Bhavanisagar	DPY	6	130	2
53	Kancheepuram	Kancheepuram	HQRS	543	2585	362
54		Cheyyur	TK	42	856	49
55		Madhuranthagam	TK	86	1094	54
56		Saidapet	TK	32	943	8
57		Sriperumpudur	TK	53	499	34
58		Tambaram	TK	189	803	121
59		Thirukalukundram	TK	32	1054	3
60		Uthiramerur	TK	32	656	26
61		Injambakkam	NTK	30	213	0
62		Mamallapuram	NTK	12	569	2
63		Polambakkam	Lep.	0	2	0
64		Saidapet	Lep.	0	40	0
65		Tambaram	Lep.	50	25	20
66	Kanniyakumari	Padhmanabapuram	HQRS	108	1012	130
67		Boothapandi	TK	73	407	61
68		Kanniyakumari	TK	36	328	35
69		Karingal	TK	18	400	14
70		Kuzhithurai	TK	132	734	97
71		Senanvillai	TK	12	155	11
72		Arumanai	NTK	21	272	16
73		Colachal	NTK	50	388	43
74		Kulasekaram	NTK	60	353	40
75	Karur	Aravakurichy	TK	34	316	30
76		Krishnarayapuram	TK	30	398	17
77		Kulithalai	TK	103	638	83
78		Manmangalam	TK	60	228	9
79		Pallapatti	NTK	32	389	28
80		Velayuthamapalayam	NTK	66	476	56
81	Krishnagiri	Krishnagiri	HQRS	277	1833	377
82		Denkanikottai	TK	62	712	63
83		Hosur	TK	212	1039	150
84		Pochampalli	TK	30	391	31
85		Uthangarai	TK	74	1085	62
86		Mathur	NTK	30	489	4
87	Madurai	Usilampatti	HQRS	135	1234	130
88		Melur	TK	108	1169	83
89		Peraiyur	TK	36	462	23
90		Tirumangalam	TK	145	1300	125
91		Vadipatti	TK	48	643	24
92		Sholavandan	NTK	20	477	21
93		Mannadimangalam	DPY	0	62	0

94	Nagapattinam	Nagapattinam	HQRS	445	1321	304
95		Kilvelur	TK	30	273	12
96		Mayiladuthurai	TK	258	1366	295
97		Porayaru	TK	54	501	23
98		Sirkazhi	TK	176	1708	124
99		Tharangambadi	TK	32	211	16
100		Thirukuvalai	TK	20	320	18
101		Vedaranyam	TK	59	655	70
102		Karuppambalam	NTK	26	115	8
103		Kuthalam	NTK	24	348	20
104		Nagoor	NTK	30	318	4
105		Vaitheeswarankovil	NTK	24	450	21
106	Namakkal	Namakkal	HQRS	313	1578	236
107		Rasipuram	TK	118	1077	75
108		Tiruchengode	TK	148	1315	109
109		Velur	TK	56	549	53
110		Komarapalayam	NTK	54	852	26
111		Pallipalayam	NTK	32	662	29
112		Sendamangalam	NTK	64	695	59
113		Vennandur	NTK	20	547	20
114	Perambalur	Perambalur	HQRS	226	1459	407
115		Krishnapuram	TK	36	433	23
116		Veppur	TK	36	642	30
117	Pudukkottai	Alangudy	TK	72	389	23
118		Aranthangi	TK	168	701	130
119		Avudaiarkoil	TK	32	520	20
120		Gandarvakottai	TK	32	567	30
121		Illuppur	TK	99	561	16
122		Karambakudi	TK	36	350	5
123		Keeranur	TK	56	669	28
124		Manamelkudy	TK	46	453	55
125		Thirumayam	TK	66	415	27
126		Annavasal	NTK	52	492	28
127		Subramaniapuram	NTK	24	288	7
128		Valayapatty	NTK	42	280	33
129		Thirugokarnam	DPY	0	199	0
130	Ramanathapuram	Ramanathapuram	HQRS	510	1795	533
131		Kadaladi	TK	68	280	31
132		Kamuthi	TK	62	746	70
133		Mudukulathur	TK	62	566	49
134		Paramakudi	TK	176	1019	181
135		Rameswaram	TK	62	678	47
136		Thiruvadana	TK	62	454	31
137		Kilakarai	NTK	50	433	41
138		Mandapam Camp	NTK	20	176	11
139		Pannaikulam	NTK	36	249	9
140	Salem	Mettur Dam	HQRS	264	1307	194
141		Attur	TK	178	1282	215
142		Edapadi	TK	50	786	70
143		Gangavalli	TK	36	375	30
144		Omalar	TK	62	964	59
145		Sankari	TK	58	817	42
146		Vazhapadi	TK	60	349	24

147		Yercaud	TK	25	200	8
148		Jalakandapuram	NTK	20	402	16
149		Vembadithalam	NTK	36	317	23
150		Kariyakoil	DPY	0	106	0
151		Ethapur	Lep.	0	0	0
152	Sivaganga	Karaikudi	HQRS	222	680	158
153		Devakottai	TK	86	469	43
154		Ilayankudi	TK	38	334	11
155		Manamadurai	TK	68	552	21
156		Thirupuvanam	TK	60	395	8
157		Tirupathur	TK	68	419	21
158		Kanadukathan	NTK	52	233	7
159		Kandanur	NTK	18	192	8
160		Pulankurichi	NTK	6	112	5
161		Singampunari	NTK	56	484	26
162		Kothamangalam	WCH	8	64	3
163		Paganeri	WCH	10	99	6
164		Palavanakudi	WCH	4	59	4
165		Pallathur	WCH	8	76	7
166		Pulankurichi	WCH	12	79	5
167		Sivaganga	WCH	16	177	9
168		Somanathapuram	TB HL	50	23	27
169	Thanjavur	Kumbakonam	HQRS	502	1551	342
170		Orathanadu	TK	72	524	64
171		Papanasam	TK	44	455	44
172		Pattukottai	TK	202	983	133
173		Peravurani	TK	70	589	59
174		Thiruvaiyaru	TK	44	655	43
175		Tiruvidaimarudur	TK	36	457	29
176		Adiramapattinam	NTK	22	415	21
177		Aduthurai	NTK	13	426	14
178		Ayyampettai	NTK	36	415	35
179		Nachiarkoil	NTK	32	491	28
180		Thirukattupalli	NTK	26	747	22
181		Tirupanandal	NTK	32	466	18
182	The Nilgiris	Uthagamandalam	HQRS	421	636	195
183		Coonoor	TK	134	361	67
184		Gudalur	TK	128	473	59
185		Kothagiri	TK	86	437	58
186		Manjur	TK	30	185	22
187		Pandalur	TK	40	321	20
188		Gudalur Bazaar	DPY	0	160	0
189		Yedakadu	DPY	0	50	0
190	Theni	Periakulam	HQRS	296	1298	183
191		Andipatti	TK	32	519	25
192		Bodinaickannur	TK	86	1220	77
193		Uthamapalayam	TK	72	704	66
194		Chinnamanur	NTK	54	702	52
195		Cumbum	NTK	162	999	124
196	Thiruvannamalai	Cheyar	HQRS	126	1838	103
197		Arani	TK	115	939	70
198		Chengam	TK	68	677	51
199		Kalasapakkam	TK	36	404	40

200		Polur	TK	78	780	33
201		Vandavasi	TK	78	923	50
202		Thanipadi	NTK	42	435	44
203	Thoothukudi	Kovilpatti	HQRS	251	1219	273
204		Ettaiyapuram	TK	42	416	32
205		Ottapidaram	TK	44	348	33
206		Sathankulam	TK	50	386	29
207		Srivaikundam	TK	56	634	53
208		Tiruchendur	TK	94	637	95
209		Vilathikulam	TK	56	288	16
210		Kalangudiyiruppu	NTK	24	324	9
211		Kayalpattinam	NTK	85	371	38
212	Tirunelveli	Tenkasi	HQRS	256	1472	222
213		Ambasamudram	TK	76	885	60
214		Kalakad	TK	30	170	10
215		Nanguneri	TK	52	528	17
216		Radhapuram	TK	53	277	41
217		Sankaran Kovil	TK	174	874	105
218		Shengottah	TK	60	638	33
219		Sivagiri	TK	56	289	8
220		Ayikudi	NTK	36	373	12
221		Cheranmadevi	NTK	32	504	23
222		Kadayanallur	NTK	107	432	45
223		Kudankulam	NTK	148	193	7
224		Melapalayam	NTK	54	608	35
225		Puliyankudi	NTK	60	510	31
226		Valliyur	NTK	28	322	17
227	Tiruppur	Tiruppur	HQRS	516	2497	490
228		Avinashi	TK	42	418	26
229		Dharapuram	TK	150	877	138
230		Kangeyam	TK	78	689	66
231		Madathukulam	TK	60	525	14
232		Palladam	TK	91	976	74
233		Udumalpet	TK	196	1448	178
234		Uthukuli	TK	60	253	9
235		Jallipatti	NTK	12	193	9
236		Karadivavi	NTK	30	194	5
237	Tiruvallur	Tiruvallur	HQRS	254	1606	247
238		Avadi	TK	48	694	35
239		Gummidipoondi	TK	32	494	28
240		Pallipattu	TK	32	453	30
241		Ponneri	TK	88	798	39
242		Poonamallee	TK	32	793	25
243		Thiruvottiyur	TK	50	630	42
244		Tirutheni	TK	129	973	83
245		Uthukottai	TK	46	447	45
246		Madhavaram	NTK	38	513	30
247		Pordhatturpet	NTK	36	387	32
248		Pulicat	NTK	32	431	27
249	Tiruvarur	Mannargudi	HQRS	198	1096	135
250		Kodavasal	TK	56	388	51
251		Nannilam	TK	82	562	61
252		Needamangalam	TK	38	297	16

253		Tiruthuraiipoondi	TK	124	718	81
254		Valangaiman	TK	32	337	25
255		Koothanallur	NTK	12	410	10
256		Vijayapuram	WCH	40	228	24
257	Trichy	Manapparai	HQRS	150	920	93
258		Lalgudi	TK	139	743	50
259		Mannachnallur	TK	50	383	21
260		Musiri	TK	68	604	60
261		Srirangam	TK	157	652	81
262		Thiruverumbur	TK	60	467	10
263		Thottiam	TK	42	417	18
264		Thuraiyur	TK	50	422	43
265		Omandur	NTK	54	244	28
266		Thuvarankurichi	NTK	36	293	25
267		Sembulichampatti	DPY	2	40	0
268	Vellore	Walajapet	HQRS	84	1698	99
269		Ambur	TK	109	1338	91
270		Arakkonam	TK	186	1896	123
271		Arcot	TK	82	980	73
272		Gudiyatham	TK	130	1584	133
273		Natrampalli	TK	60	665	16
274		Tirupathur	TK	210	2556	223
275		Vaniyambadi	TK	112	1543	132
276		Vellore	TK	100	1497	75
277		Kalavai	NTK	40	458	17
278		Peranampet	NTK	30	614	20
279		Sholingar	NTK	96	947	60
280		Ranipet	Lep.	0	0	0
281	Villupuram	Kallakurichi	HQRS	124	1320	191
282		Gingee	TK	94	1021	75
283		Sankarapuram	TK	56	464	38
284		Tindivanam	TK	177	1298	129
285		Tirukoilur	TK	74	1128	72
286		Ulundurpet	TK	92	1149	78
287		Vanur	TK	32	677	32
288		Villupuram	TK	100	1455	51
289		Marakkanam	NTK	12	545	14
290		Valavanur	NTK	28	524	20
291		Melnilavur	DPY	0	75	0
292		Thoradippattu	DPY	0	74	0
293		Tirukoilur	Lep.	20	60	25
294	Virudhunagar	Virudhunagar	HQRS	372	2129	299
295	Virudhunagar	Aruppukottai	TK	294	1116	194
296		Kariapatti	TK	66	566	36
297		Rajapalayam	TK	212	701	162
298		Sathur	TK	84	677	105
299		Sivakasi	TK	148	718	113
300		Srivilliputhur	TK	114	1290	107
301		Tiruchuli	TK	64	521	42
302		Thiruthangal	NTK	60	341	5
303		Watrap	NTK	92	520	80

## HQRS - District Headquarters Hospitals

TK - Taluk Hospitals  
 NTK - Non-Taluk Hospitals  
 DPY - Dispensaries  
 WCH - Women and Children Hospitals  
 TB HL - TB Hospital / Sanatorium  
 Lep. - Leprosy Hospitals

**Government Hospitals Performance**

<b>Sl. No.</b>	<b>Details</b>	<b>2014-15</b>	<b>2015-16</b>
1.	Outpatients treated	7,14,54,459	7,52,10,765
2.	Average outpatients treated per day	1,95,766	2,05,494
3.	Inpatients treated	76,78,928	77,25,942
4.	Average inpatients treated per day	21,038	21,109



## Chapter - 4

### PUBLIC HEALTH AND PREVENTIVE MEDICINE

**4.1.** The Department of Public Health and Preventive Medicine was established in the year 1923 in Tamil Nadu. Since inception, this Department has been engaged in protecting and promoting the health of the people in the State through immunization, health education, application of hygiene and sanitary measures, monitoring quality of drinking water and environmental hazards, thereby reducing the burden of morbidity, mortality and disability in the State. The main objectives of the department include prevention and control of communicable diseases and provision of community based Maternity and Child Health Services in rural and urban areas through universal primary health care.

#### Infant Mortality Rate (IMR)

**4.2**The Government of Tamil Nadu is committed and dedicated to reduce the Infant Mortality Rate of the State to below 13 (Number of infant deaths per year for every 1000 live births) during the 12th Five Year Plan period (2012-2017).

#### Trend of IMR for India and Tamil Nadu

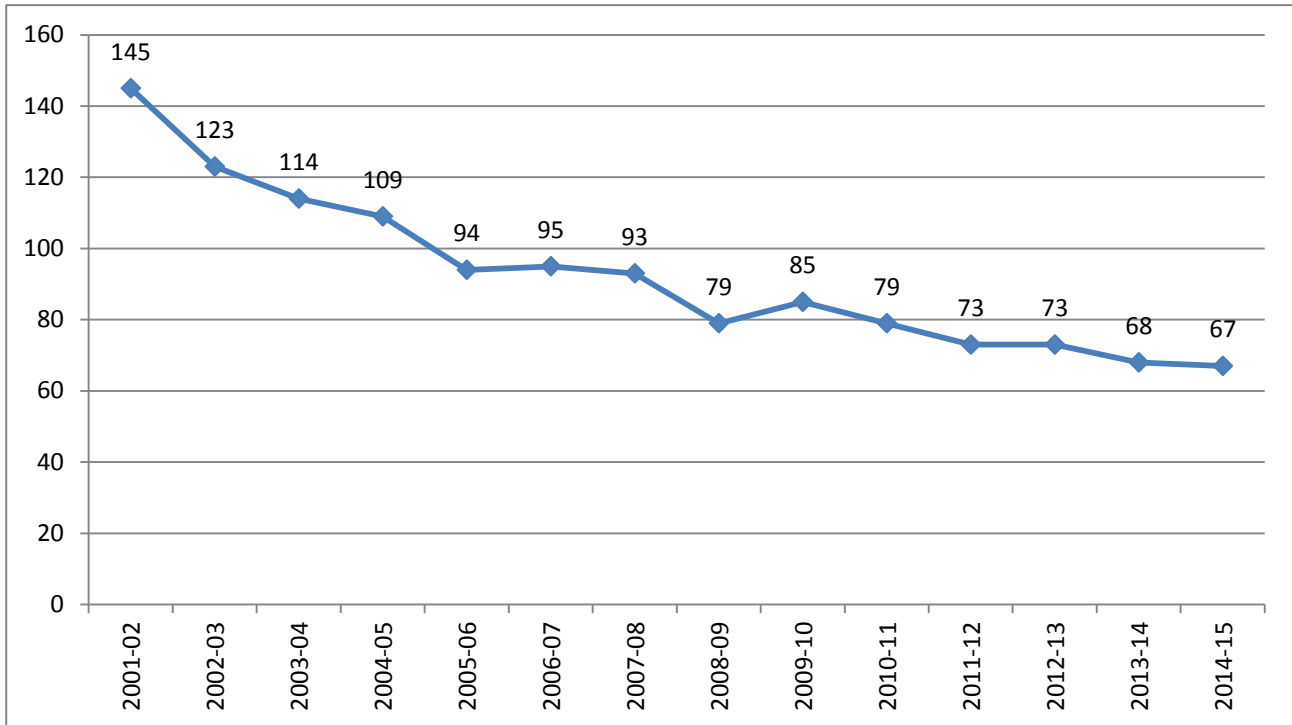
Year	1980	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Tamil Nadu	93	59	51	49	44	43	41	37	37	35	31	28	24	22	21	21	20
India	114	80	68	66	64	60	58	58	57	55	53	50	47	44	42	40	39

Source: Sample Registration System(SRS) Bulletins.

#### Maternal Mortality Ratio (MMR)

**4.3** Tamil Nadu ranks third lowest in MMR among the major Indian States. In 2014-15, Tamil Nadu reported 687 maternal deaths (an MMR of 67 per 1,00,000 live births). The Government of Tamil Nadu is committed to reduce the Maternal Mortality Ratio of the State to below 44 during the 12<sup>th</sup> Five Year Plan period.

### Trend in Maternal Mortality Ratio – Tamil nadu



#### Civil Registration System

**4.4** Tamil Nadu has a long tradition of registration of births and deaths. Prior to the introduction of Registration of Birth and Death Act, 1969 by the Government of India, registration of births and deaths in Tamil Nadu was carried out under the provisions of Madras Panchayats Act, 1899 in Rural Areas, the Madras District Municipalities Act, 1920 in the Municipalities and selected Town Panchayats and the Madras City Municipal Act, 1919 in Chennai Corporation. There are 16,215 Registration Units in Tamil Nadu distributed across the 32 Revenue Districts including Chennai Urban District. With the introduction and implementation of Tamil Nadu Registration of Birth and Death Rules, 2000, with effect from 01.01.2000, in accordance with the provisions of Sec.30 of the Registration of Births and Deaths Act, 1969, registration of births and deaths has been made compulsory within 21 days of occurrence at the place of occurrence. The Birth and Death Registration system has been computerized throughout Tamil Nadu, both in the rural and urban areas of the State. Tamil Nadu has achieved 100%in birth registration and 98.8%in death registration during 2014.

#### Primary Health Centres (PHCs)

**4.5** All the rural Primary Health Centres of the State have been brought under the administrative control of the Director of Public Health and Preventive Medicine from 1<sup>st</sup>March 1996. Presently, there are 1765 rural Primary Health Centres in the State details of which are furnished below:

### Primary Health Centres

1	PHCs functioning at the end of VI Five Year Plan(1984-85).	436
2	PHCs sanctioned during1985-1986	
	a) Conversion of Rural Dispensaries as Additional PHCs	195
	b) New Additional PHCs sanctioned	20
3	PHCs sanctioned during 1986-1987	
	a) Conversion of Non- Taluk Hospitals as Community Health Centres (Upgraded PHCs)	41
	b) Newly sanctioned Additional PHCs	5
	c) Newly sanctioned PHC (Tribal) Nammampattu	1
4	New PHCs established in1987-88(Additional)	140
5	PHCs(Additional) sanctioned during1988-89 (* ) PHCs established in lieu of Mobile Health Units wound up	(*)274
6	New Additional PHCs sanctioned during 1988-1989	110
7	New Additional PHCs established during1989-90 a) New Primary Health Centres : 123 b) Conversion of Panchayat Union Dispensaries:41	164
8	New Additional PHCs established during1990-91 (Conversion of Panchayat Union Dispensaries)	43
9	New Additional PHC sanctioned during 1991-92 (Perugopanapalli in Dharmapuri District)	1
	<b>Total</b>	<b>1,430</b>
10	14 PHCs upgraded as Taluk Hospitals	(-)14
	<b>Total</b>	<b>1,416</b>
11	PHC sanctioned during1993-94	1
12	PHC sanctioned during1995-96	1
13	PHCs sanctioned during1996-97 a)New Primary Health Centre :1 b)Conversion of Panchayat Union Dispensaries :2	3
	<b>Total</b>	<b>1,421</b>
14	PHC, Sankarapuram upgraded as Taluk Hospital	(-)1
	<b>Total</b>	<b>1,420</b>
15	PHCs established by conversion of Panchayat Union Dispensaries	11
	<b>Total</b>	<b>1,431</b>
16	PHCs upgraded as Taluk Hospitals	(-)23
	<b>Total</b>	<b>1,408</b>
17	PHCs Sanctioned during1998-99	6
	<b>Total</b>	<b>1,414</b>
18	PHCs upgraded as Taluk hospitals/ Non-Taluk Hospitals	(-)5
	<b>Total</b>	<b>1,409</b>
19	PHCs upgraded as Taluk Hospitals during 1999-2000	(-)12
	<b>Total</b>	<b>1,397</b>
20	PHCs sanctioned during1999-2000	2
	<b>Total</b>	<b>1,399</b>

21	PHCs sanctioned during 2000-2001	12
22	Upgradation of PHC, Kurinjipadi, Cuddalore District as Non Taluk Hospital	(-)1
	<b>Total</b>	<b>1,410</b>
23	PHC sanctioned during 2001-2002	1
	<b>Total</b>	<b>1,411</b>
24	PHCs sanctioned during 2003-2004	2
	<b>Total</b>	<b>1,413</b>
25	PHCs sanctioned during 2004-2005	2
	<b>Total</b>	<b>1,415</b>
26	PHCs sanctioned during 2005-2006	2
	<b>Total</b>	<b>1,417</b>
27	Maternity Centres converted as PHCs in 2007-08 (Thirumazhisai, Mangadu, Poonamallee)	3
28	Maternity Centre converted as Upgraded PHC in 2007-08 (Kundrathur)	1
29	PHCs Sanctioned during 2008-2009 (110+ Senthur and Semmancherry)	112
	<b>Total</b>	<b>1,533</b>
30	PHCs sanctioned during 2009-2010	6
	<b>Total</b>	<b>1,539</b>
31	PHCs sanctioned during 2010-2011	50
	<b>Total</b>	<b>1,589</b>
32	PHCs sanctioned during 2011-2012 (3+20)	23
	<b>Total</b>	<b>1,612</b>
33	PHCs sanctioned during 2012-2013 (1+1)	2
	<b>Total</b>	<b>1,614</b>
34	PHCs sanctioned during 2013-2014 (20+2+118)	140
	<b>Total</b>	<b>1,754</b>
35	PHC upgraded as Government Hospital during 2014-15 (Koodankulam upgraded as 148 bedded Government Hospital)	(-)1
36	PHCs categorised as Urban PHCs (Thirumazhisai, Mangadu)	(-)2
37	PHCs handed over to Chennai Corporation (Manali, Porur, Mugalivakkam, Semmancheri)	(-)4
38	PHCs sanctioned during 2014-15	7
39	PHCs upgraded as Government Hospitals (Thuvakudi, Thiruthangal, Thirupuvanam)	(-)3
40	Conversion of Panchayat Union Dispensaries as PHCs	8
	<b>Total</b>	<b>1,759</b>
41	Upgradation of PHCs as Government Taluk Hospitals (Kolarpatti, Sundakamuthur, Manmangalam, Karambakudi, Vazhapadi, Kalasapakkam, Uthukuli, Madathukulam, Natrampalli)	(-) 9
42	No. of PHCs sanctioned during 2015-16 (10+5)	<b>15</b>
	<b>Total</b>	<b>1,765</b>

## Upgraded Primary Health Centres

**4.6** During the year 2001, the Government decided to provide a minimum of one 30-bedded upgraded Primary Health Centre in each block in a phased manner. The Upgraded Primary Health Centres have five Doctors, an operation theatre, modern equipments like Ultra Sonogram, ECG, Semi Auto Analyzer, X-ray machine and an ambulance. Presently, 405 upgraded Primary Health Centres are functioning in 371 blocks of the State. The remaining 14 blocks will be provided with atleast one 30 bedded facility in the coming years.

## Upgraded Primary Health Centres

PHCs Upgraded prior to 2001	24
PHCs upgraded during 2001-2002	21
<b>Total</b>	<b>45</b>
PHCs upgraded during 2002-2003	37
<b>Total</b>	<b>82</b>
PHCs upgraded during 2003-2004	35
<b>Total</b>	<b>117</b>
PHCs upgraded during 2004-2005	12
PHC upgraded during 2005-2006	1
<b>Total</b>	<b>130</b>
PHCs upgraded during 2007-2008	75
PHC upgraded during 2007-2008 (By Catalyst Trust Medavakkam)	1
PHCs upgraded during 2008-2009	50
<b>Total</b>	<b>256</b>
PHC sanctioned and upgraded during 2008-2009 (Semmenchery Primary Health Centre)	1
<b>Total</b>	<b>257</b>
PHCs sanctioned and upgraded during 2010-2011	26
PHCs sanctioned and upgraded during 2011-2012 (2+24)	26
<b>Total</b>	<b>309</b>
PHCs sanctioned and upgraded during 2012-2013 (12+20)	32
<b>Total</b>	<b>341</b>
PHCs upgraded during the year 2013-2014	64
<b>Total</b>	<b>405</b>

PHCs handed over to Chennai Corporation (Porur, Semmanchery) during 2014-15	(-)2
<b>Total</b>	<b>403</b>
PHC upgraded as Government Hospital during 2014-15	(-)1
<b>Total</b>	<b>402</b>
PHC upgraded as Government Hospital during 2014-15	(-)4
PHCs upgraded during 2015-2016	<b>7</b>
<b>Total</b>	<b>405</b>

### **Primary Health Centre Services**

**4.7** All Primary Health Centres in the State are functioning on 24X7 basis. For the Year 2015-2016, at an **average rate of 149** out-patients per day per Primary Health Centre and at an **average rate of 83** in-patients per month per primary health centre were treated in the Primary Health Centres.

### **Deliveries conducted at Primary Health Centres**

**4.8** For the Year 2015-2016, **1,69,306 deliveries** have been conducted in the Primary Health Centres. Upgradation of all Primary Health Centres as 24x7 Primary Health Centres, introduction of birth companion scheme, provision of ultra sonogram machines, upgradation of 30 bedded Primary Health Centres with operation theatre, enhancement of financial assistance under Dr.Muthulakshmi Reddy Maternity Benefit Scheme from Rs.6,000 to Rs.12,000, provision of diet for antenatal mothers, maternity picnics to Primary Health Centres, provision of drop back facilities for delivered mothers and establishment of birth waiting homes are important contributory factors for the conduct of deliveries in Primary Health Centres.

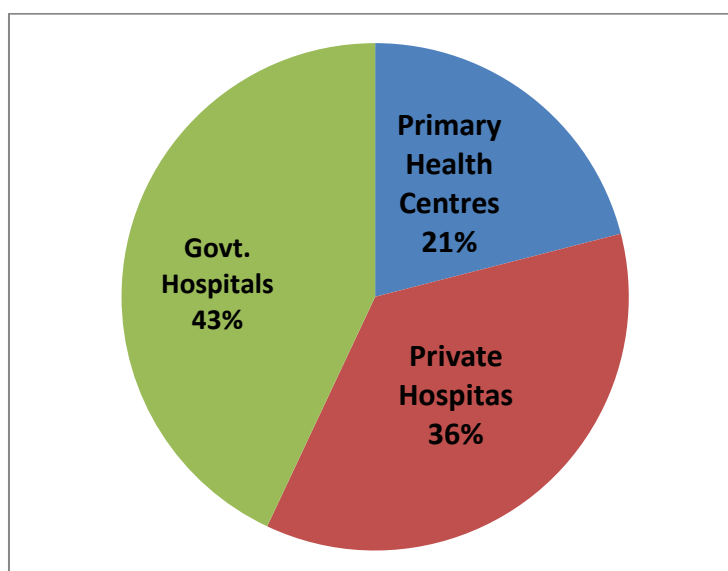
### **Caesarean Section Delivery**

**4.9** Presently, Caesarean services are provided in **136** Primary Health Centres. During the Year 2015-2016 **10,959** Caesarean Sections were performed in these Primary Health Centres. Sixth Common Review Mission of National Rural Health Mission has recorded its appreciation for the efforts taken by Tamil Nadu State to provide Caesarean Section deliveries.

### **Family Welfare Sterilization Performance by Primary Health Centres**

**4.10** Family Welfare sterilization services are provided in **378** Primary Health Centres of the State. During the year 2015-2016, **61,141** sterilizations have been performed in these Primary Health Centres, accounting for 21 percent of sterilizations performed in the entire State.

## Sterilisation Performance



### Establishment of Urban Primary Health Centres

**4.11** During 2012–2013, Government have issued orders for the establishment of 135 Urban Primary Health Centres, including 60 Urban Primary Health Centres already functioning under the control of Commissioner of Municipal Administration in urban areas of Tamil Nadu under the administrative control of the Director of Public Health and Preventive Medicine. Subsequently, two Urban Primary Health Centres have been sanctioned, taking the total number of Urban Primary Health Centres to 137. Among the 137 Urban Primary Health Centres, three Urban Primary Health Centres have been handed over to Corporation of Chennai. At present, 134 Urban PHCs are functioning under the control of the Directorate of Public Health and Preventive Medicine.

### Menstrual Hygiene Programme

**4.12** This programme was launched by the **Hon'ble Chief Minister** on 27.03.2012. Under this scheme, 18 packs of sanitary napkins (six pads per pack) in a year at the rate of three packs for two months are provided to each adolescent girl (10–19years), both school going and non-school going, in rural areas. Sanitary Napkins are also given to post natal mothers who deliver in Government institutions at the rate of seven packs each (six pads per pack). Besides adolescent girls and mothers who deliver in Government institutions, sanitary napkins are being given to each woman prison inmate and female in-patients in the Institute of Mental Health, Chennai at the rate of 18 packs (six pads per pack) in a year. Details of beneficiaries under the scheme are furnished below:

### Beneficiaries during the year 2015– 2016

Sl. No.	Category	No of Beneficiaries in 2015-16	Type of Sanitary Napkin
1	Adolescent girls in rural areas (10-19years) who have attained puberty	32,79,028	Beltless Type
2	Post-natal Mothers	76,413	Belt Type
3	Women Prison inmates	147	Belt Type
4	Female in-patients in Institute of Mental Health, Chennai	86	Belt Type

### Immunization Programme

**4.13** Annually, around 11.22 lakh pregnant women and 10.22 lakh infants in this State are being targeted under immunization programme. More than 92% coverage has been reported during 2015-16 in all vaccines.

### Immunization Performance- 2015-16

Vaccine	2015-2016		
	Target	Achievement	%
	(Fig. in lakh)		
Tetanus Toxoid (AN Mothers)	11.22	10.31	92
PENTAVALENT	10.22	9.68	95
POLIO	10.22	9.73	95
BCG	10.22	9.45	92
MEASLES	10.22	9.88	97
JE	3.87	3.83	99

### Dr. Muthulakshmi Reddy Maternity Benefit Scheme

**4.14** Assistance under this scheme has been enhanced from Rs.6000 to Rs.12,000 by the Hon'ble Chief Minister with effect from 01.06.2011 and disbursed in three equal installments of Rs.4000 each to poor pregnant women covered by the Scheme. Details of beneficiaries covered under this scheme are furnished below:

### Dr.Muthulakshmi Reddy Maternity Benefit Scheme

Year	Amount Allotted (Rs.in Crore)	Amount Disbursed (Rs.in Crore)	No. of Beneficiaries
2006–2007	100.00	100.00	2,41,095
2007–2008	300.00	296.64	6,79,831



2008-2009	350.00	349.26	5,79,821
2009-2010	360.00	358.60	5,99,126
2010-2011	360.00	347.51	5,81,790
2011- 2012*	660.00	515.11	6,73,093
2012-2013	716.77	639.54	6,70,313
2013-2014	716.77	652.16	6,63,623
2014-2015	667.00	658.75	6,65,240
2015-16	667.00	621.77	6,35,225

\* including beneficiaries who availed enhanced assistance of Rs.12,000 each.

#### 4.15 Officers/Staff sanctioned to the Department

Sl. No.	Name of the Post	Total
1	Director	1
2	Additional Director	4
3	Financial Advisor and Chief Accounts Officer	1
4	Personnel Officer	1
5	Joint Director (Public Health)	9
6	Joint Director (Administration)	1
7	Joint Director (SBHI)	1
8	Deputy Director of Health Services	42
9	Deputy Director(Research)	1
10	Principal	5
11	Deputy Director (SBHI)	2
12	Chief Entomologist	3
13	Chief Water Analyst	4
14	Deputy Director (Administration)	1
15	Grade B Officers	6,939
16	Para Medical Staff	8,763
17	Non Para Medical Staff	25,515
18	Ministerial Staff	2,666
	<b>Total</b>	<b>43,959</b>

#### 4.16. Level 2 Maternal Child Health Centres:

S.No	Health Unit District	MCH Centre
1	Aranthangi	Ponbethi
2	Cheyar	Perungattur
3	Coimbatore	Somanur
4	Cuddalore	Mangalur
5	Tiruppur	Vellakoil

6	Dharmapuri	Marandahalli
7	Dindigul	Sendurai
8	Erode	Nambiyur
9	Kallakurichi	Kariyalur
10	Kancheepuram	Achirapakkam
11	Karur	Mayilampatti
12	Koilpatti	Nagalapuram
13	Krishnagiri	Anchetty
14	Madurai	Alanganallur
15	Nagapattinam	Thalaignayiru
16	Nagercoil	Kuttakuzhi
17	Namakkal	Vazhavandhinadu
18	Palani	Gujiliamparai
19	Paramakudi	Sayalkudi
20	Ariyalur	Andimadam
21	Poonamallee	Poonamallee
22	Pudukottai	Viralimalai
23	Ramanathapuram	R.S. Mangalam
24	Saidapet	Medavakkam
25	Salem	Mecheri
26	Sankarankoil	Vasudevanallur
27	Sivagangai	Piraanmalai
28	Sivakasi	Kallamannaickenpatty
29	Thanjavur	Siruvaviduthi
30	Theni	Veerapandi
31	Thiruchirapalli	Uppiliyapuram
32	Thirunelveli	Thisaiyanvilai
33	Thirupathur	Natrampalli
34	Thiruvannamalai	Kadalady
35	Thiruvarur	Muthupettai
36	Tiruppur	Pongalur
37	Thiruvallur	Periyapalayam
38	Tuticorin	Eral
39	Uthgamandalam	Nilakottai
40	Vellore	Banavaram
41	Villupuram	Valathi
42	Virudhunagar	Narikudi

## Chapter -5

### FAMILY WELFARE PROGRAMME

**5.1** The National Family welfare Programme is being implemented in Tamil Nadu since 1956. Initially, the Department of Family Welfare was functioning only as a wing of the Medical and Public Health Directorates. A separate Directorate of Family Welfare was formed during 1983. Subsequently, the Family Welfare Programme was implemented as a People's Programme by involving all the other departments. The main objective of the Family Welfare Programme is to stabilize the population growth as well as to improve the Maternal and Child Health status there by reducing the vital indicators such as the CBR, IMR and MMR. Today, Tamil Nadu is considered as a model State in the Country in the implementation of the Family Welfare Programme. As the State has made commendable progress in reducing the birth rate, the focus has shifted from the "Target based approach" to "Community Need Based Approach" where the importance is given to meet the unmet need for family planning services and improving maternal and child health. The major factor behind the success of the Programme in the State has been the strong social and political commitment coupled with a systematic administrative backup. Government of India awarded a special prize to State of Tamil Nadu for exemplary contribution in Post partum sterilization in the Country. The Principal Secretary to Government, Health and Family Welfare Department, Government of Tamil Nadu had received the award on 5<sup>th</sup> April 2016 at New Delhi.

### 5.2 Demographic Scenario:

The Demographic Scenario of Tamil Nadu is compared with India as follows

Sl. No.	INDICATORS	CURRENT LEVEL		
		TAMIL NADU	INDIA	
1.	Population	7,21,47,030	121,05,69,573	
2.	Decennial Growth Rate (%)	15.6	17.7	
3.	Sex Ratio (female per 1000 males)	996	943	
4.	Density of population (per sq. K.M.)	555	382	
5.	Literacy Rate (%)	Male	86.8	80.9
		Female	73.4	64.6

Source: 2011 Census

Sl. No.	INDICATORS	TAMIL NADU	INDIA
1	Crude Birth Rate (per 1000 population)	15.4	21.0
2	Crude Death Rate (per 1000 population)	7.0	6.7
3	Infant Mortality Rate (per 1000 live births)	20	39
4	Natural Growth Rate (%)	0.84	1.43
5	Total Fertility rate	1.7	2.3

Source: SRS 2014

### 5.3 Family Welfare Performance 2015-16:

Sl. No	Programme	Expected Level of Demand	Performance	% of achievement
1.	Sterilisation	3,50,000	2,89,432	82.7
2.	I.U.C.D.	4,00,000	4,09,288	102.3
3.	Oral Pill Users	1,00,000	52,349	52.3
4.	C.C. Users	2,00,000	87,965	44.0

### 5.4 Institution Wise Sterilisation Performance: 2015-16

Sl. No	Institutions	Performance	%
1.	Government Hospitals	77320	26.7
2.	Medical College Hospitals	39336	13.6
3.	Primary Health Centres	61141	21.1
4.	ESI	841	0.3
5.	Local Body Institutions	7765	2.7
6.	Voluntary Organizations	12633	4.4
7.	Approved Nursing Homes	90396	31.2
	Total	289432	100.0

**5.5** The district wise Family Welfare Performance in Tamil Nadu for 2015-16 is furnished below:-

Sl. No.	Name of the District	Sterilisation	IUD	OP users	CC users
1	Ariyalur	2812	5371	485	667
2	Chennai	25798	48023	4986	9219
3	Coimbatore	12108	15605	1544	3207
4	Cuddalore	8358	17174	3390	5409
5	Dharmapuri	6971	14878	1982	1435
6	Dindigul	9610	12271	2085	4266
7	Erode	10073	10375	1400	2514
8	Kancheepuram	14576	12813	2274	2310
9	Kanniyakumari	9380	5972	997	1810
10	Karur	3445	6272	728	1113
11	Krishnagiri	8284	12568	1985	1914
12	Madurai	12891	17409	1721	2877
13	Nagapattinam	4797	10633	1531	2951
14	Namakkal	6397	8777	1532	1618

15	Perambalur	2008	4763	720	638
16	Pudukkottai	5246	8517	1143	2857
17	Ramanathapuram	6142	9790	1348	2687
18	Salem	12135	13142	1728	2805
19	Sivagangai	6291	7177	871	1698
20	Thanjavur	10953	21561	1676	2586
21	The Nilgiris	1889	3369	516	1816
22	Theni	5502	6285	525	2326
23	Thiruchirapalli	10564	15715	1843	3100
24	Thirunelveli	13519	12044	1264	1662
25	Thiruvallur	9360	11172	2112	3421
26	Thiruvannamalai	9405	12097	1476	2826
27	Thiruvarur	4920	11302	1545	3522
28	Thoothukudi	8102	11620	1797	1698
29	Tiruppur	7614	8718	761	2150
30	Vellore	19307	25214	1699	3717
31	Villupuram	11025	17754	3413	4071
32	Virudhunagar	9950	10907	1273	3076
<b>Total</b>		<b>289432</b>	<b>409288</b>	<b>52349</b>	<b>87965</b>

5.6 The total sanctioned staff strength of the Family Welfare Programme:

<b>Sl. No.</b>	<b>Name of Post</b>	<b>No. of Sanctioned Posts</b>
1	Director of Family Welfare	1
2	Joint Director (MTP)	1
3	Joint Director (Demography)	1
4	Joint Director (Administration)	1
5	Deputy Director	25
6	Chief Accounts Officer	1
7	Deputy Director (IEC)	1
8	Associate Prof. in Obstetrics and Gynaecology	9
9	Mass Education & Information Officer	24
10	Social Scientist	1
11	Lecturer in Statistics and Demography	8
12	Lecturer in Health Education	7
13	Production Manager	1
14	Editor	1
15	Senior Medical Officer	8
16	Lecturer in Paediatrics	9
17	Assistant Surgeon	53
18	Assistant Surgeon (Gynaecologist)	85

19	Assistant Surgeon (Paediatrician)	85
20	Anaesthetist	17
21	Statistical Officer	4
22	Accounts Officer	1
23	Stores Officer	1
24	Assistant Accounts Officer	1
25	Junior Administrative Officer	21
26	Assistant Editor	1
27	Senior Artist	1
28	Maternal and Child Health Officer	16
29	District Extension Educator	38
30	Urban Family Welfare Extension Educator	28
31	Superintendent	28
32	Statistical Assistant	25
33	Statistical Investigator	1
34	Block Extension Educator	382
35	Artist-cum-Photographer	7
36	Theatre Nurse	85
37	Cyto Technician	6
38	Lady Health Visitor	104
39	Lab Technician, Grade-II	82
40	Block Health Statistician	412
41	Cinema Operator	37
42	Steno Typist	44
43	Assistant	208
44	Junior Assistant	47
45	Typist	20
46	Auxiliary Nurse Midwife	184
47	Driver	485
48	Storekeeper	375
49	Family Welfare Assistant	163
50	Theatre Attendant	78
51	Record Clerk	2
52	Van Cleaner	20
53	Sweeper	18
54	Night Watchman	13
55	Office Assistant	52
56	Senior foreman	1
57	Junior Foreman	1
58	Senior Reader	1
59	Junior Reader	1
60	Cameraman-cum-Plate maker	1
61	Assistant Camera Man cum Platemaker	1
62	Offset machine Operator	1

63	Assistant Offset machine Operator	1
64	Composer-cum-Imposer	1
65	Assistant Store Keeper	1
66	Artist-cum-Retoucher	1
67	Plate Grainer	1
68	Binder	1
69	Junior Binder	1
70	Machine Minder	2
71	Mazdoor	3
	<b>TOTAL</b>	<b>3,348</b>

## Chapter – 6

### INDIAN MEDICINE AND HOMOEOPATHY

**6.1** Tamil Nadu is the only State in the Country where Government Medical Colleges have been established in all five disciplines of Indian Systems of Medicine and Homoeopathy. The total number of Government Medical Colleges of ISM and the number of ISM Private Medical Colleges available in the State for Indian Medicines and number of seats available in these Colleges for the admission to the Bachelor Degree and Master Degree Courses of ISM are given below:

S.No.	Medical System	No. of Government Colleges	No. of Private Colleges
1	Siddha	2	5
2	Ayurvedha	1	3
3	Unani	1	--
4	Yoga & Naturopathy	1	3
5	Homoeopathy	1	9
		6	20

Sl. No.	Discipline	Details of Seats available for admission (2015-16)				Total
		Government		Private		
		UG	PG	UG	PG	
1.	Siddha	160	90	210	--	460
2.	Ayurveda	60	--	150	--	210
3.	Unani	26	--	--	--	26
4.	Homoeopathy	50	--	710	30	790
5.	Yoga and Naturopathy	60	15	290	--	365
<b>Total</b>		<b>356</b>	<b>105</b>	<b>1360</b>	<b>30</b>	<b>1851</b>

**6.2** The number of seats sanctioned for Diploma Course in Integrated Pharmacy and for Nursing Therapy available are furnished below

Sl. No.	Name of the Institution	Number of seats		Total
		Diploma in Integrated Pharmacy	Diploma in Nursing Therapy	
1.	Arignar Anna Government Hospital of Indian Medicine, Chennai	50	50	100
2.	Government Siddha Medical College, Palayamkottai, Tirunelveli	50	50	100
<b>Total</b>		<b>100</b>	<b>100</b>	<b>200</b>



**6.3 District Siddha Medical Offices at District Level :** A District level administrative office, headed by a District Siddha Medical Officer has been set up to provide technical guidance to the Assistant Medical Officers, NRHM consultants working in Siddha, Ayurveda, Unani, Yoga and Naturopathy and Homoeopathy Wings attached to the District Headquarters Hospitals, Taluk Hospitals, Non-Taluk Hospitals, Primary Health Centres, Government Siddha dispensaries and Mobile dispensaries etc. in the State. These District Offices are functioning in 22 districts.

**6.4** During the year 2015-16, the Government have appointed 89 Assistant Medical Officers selected by Tamil Nadu Public Service Commission in the Indian Systems of Medicine wings:

1. Siddha - 64
2. Ayurveda - 8
3. Unani - 8
4. Homoeopathy - 9

**6.5 Medical Treatment:** There are 1425 institutions including the medical colleges in the State providing medical treatment under Indian Systems of Medicine and Homoeopathy, with an inpatient capacity of 1210 beds. This includes 475 ISM wings functioning co-located in Primary Health Centres under NRHM, in order to popularize the Indian System of Medicine.

**6.6 Details of Patients treated in Regular Hospitals, Wings and Dispensaries in the year 2015-16:**

Name of System	No. of Patients treated		
	Outpatients	Inpatients	Total
a. Siddha	2,20,54,005	1,81,133	<b>2,22,35,138</b>
b. Ayurveda	10,70,119	34,895	<b>11,05,014</b>
c. Unani	3,04,232	15,964	<b>3,20,196</b>
d. Yoga & Naturopathy	10,77,052		<b>10,77,052</b>
e. Homoeopathy	12,92,846	11,396	<b>13,04,242</b>
<b>Total</b>	<b>2,57,98,254</b>	<b>2,43,388</b>	<b>2,60,41,642</b>

**6.7 Details of Outpatients treated in the year 2015-16 in NRHM Wings:**

Name of the System	No. of Out-patients Treated
a. Siddha	53,80,616
b. Ayurveda	7,79,623
c. Unani	3,29,608
d. Naturopathy and Yoga	8,88,199
e. Homoeopathy	10,00,914
<b>Total</b>	<b>83,78,960</b>

### 6.8 Details of Patients treated in the year 2015-16 (Regular & NRHM):

Name of System	No. of Patients treated		
	Outpatients	Inpatients	Total
Siddha	2,74,34,621	1,81,133	<b>2,76,15,754</b>
Ayurveda	18,49,742	34,895	<b>18,84,637</b>
Unani	6,33,840	15,964	<b>6,49,804</b>
Yoga & Naturopathy	19,65,251		<b>19,65,251</b>
Homoeopathy	22,93,760	11,396	<b>23,05,156</b>
<b>Total</b>	<b>3,41,77,214</b>	<b>2,43,388</b>	<b>3,44,20,602</b>

### Tamil Nadu Board of Indian Medicine and Board of Integrated Medicine, Chennai

6.9 The number of Indian Medicine Practitioners registered with the Tamil Nadu Board of Indian Medicine in the year 2015-16 is as follows:

S. No.	Name of the System	Yoga and Naturopathy	Ayurveda	Unani	Total
1	BUMS (Unani)	0	0	577	577
2	BAMS (Ayurveda)	0	2477	0	2477
3	DAM (Ayurveda)	0	193	0	193
4	Tabib-Kamil	0	-	25	25
5	B2 Class	0	1889	628	2517
6	Enlistment	0	856	198	1054
7	Naturopathy Diploma (4 ½ Years)	16	0	0	16
8	B.N.Y.S	824	0	0	824
9	M.D. (Yoga & Naturopathy)	5	0	0	5
	<b>Total</b>	<b>845</b>	<b>5415</b>	<b>1428</b>	<b>7688</b>

### Tamil Nadu Siddha Medical Council, Chennai

6.10 The number of Siddha Practitioners registered with the Tamil Nadu Siddha Medical Council in the year 2015-16 is as follows:

Class	No. of Practitioners Registered
BIM & BSMS	4,906
B.S.M. & C.S.P.	26
B-Class	2,253
C-Class	29
Enlistment	2,430
<b>Total</b>	<b>9,644</b>

### Board of Integrated Medicine

**6.11** The number of Indian Medicine Practitioners registered With the Board of Integrated Medicine in the year 2015-16 is as follows:

Name of the Course	Siddha	Ayurveda	Unani	Total
G.C.I.M	3	160	24	187
L.I.M.	6	290	37	333
<b>Total</b>	<b>9</b>	<b>450</b>	<b>61</b>	<b>520</b>

### Tamil Nadu Homoeopathy Medical Council, Chennai

**6.12** The number of Homoeopathy Practitioners registered With the Tamil Nadu Homoeopathy Medical Council in the year 2015-16 is as follows:

Class	No. of Practitioners Registered
<b>A Class</b>	
M.D. (Homoeopathy) Regular & External	359
BHMS	5,422
DHMS	518
Others	93
<b>B. Class</b>	14,133
<b>C. Class</b>	1042
<b>Total</b>	<b>21,587</b>

**6.13** The number of students studying in Government ISM & H Medical Colleges are as follows:-

Sl. No.	Name of the College	Name of the Course	Male	Female	Total
1	Government Siddha Medical College, Palayamkottai	M.D. (Maruthuvam)	6	23	29
		M.D. (Gunapadam)	10	20	30
		M.D. (Sirappu Maruthuvam)	6	23	29
		M.D. (Kuzhanthai Maruthuvam)	2	27	29
		M.D. (Noi-Nadal)	8	20	28
		M.D. (Nanju Noolum Maruthuvam and Needhi Noolum)	9	21	30

2	Government Siddha Medical College, Chennai	M.D. (Maruthuvam)	5	26	31
		M.D. (Gunapadam)	4	26	30
		M.D. (Sirappu Maruthuvam)	1	13	14
		M.D. (Kuzhanthai Maruthuvam)	2	13	15
		M.D. (Noi-Nadal)	4	8	12
3	Government Yoga & Naturopathy Medical College, Chennai	M.D. (Acupuncture)	5	5	10
		M.D. (Naturopathy)	4	6	10
		M.D. (Yoga)	2	8	10
	<b>Total</b>		<b>68</b>	<b>239</b>	<b>307</b>
1	Government Siddha Medical College, Palayamkotttai	BSMS	111	367	478
2	Government Siddha Medical College, Chennai	BSMS	74	114	188
3	Government Homoeopathy Medical College, Thirumangalam	BHMS	63	227	290
4	Government Unani Medical College, Chennai	BUMS	27	90	117
5	Government Yoga & Naturopathy Medical College, Chennai	BYNS	94	208	302
6	Government Ayurveda Medical College, Kottar, Nagercoil	BAMS	31	126	157
	<b>Total</b>		<b>400</b>	<b>1132</b>	<b>1532</b>
1	Government Siddha Medical College, Palayamkotttai	Diploma in Integrated Pharmacy	03	27	30
		Diploma in Nursing Therapy	01	13	14
2	Government Siddha Medical College, Chennai	Diploma in Integrated Pharmacy	19	08	27
		Diploma in Nursing Therapy	08	01	09
	<b>Total</b>		<b>31</b>	<b>49</b>	<b>80</b>

**6.14** Number of inmates in Men/Women Hostels in the Government ISM&H Medical Colleges in the year 2015-16

Sl. No.	Name of the College	No. of Men Inmates	No. of Women Inmates	Total No. of Inmates
1	Government Siddha Medical College, Palayamkottai	42	341	383
2	Government Siddha Medical College, Chennai	77	165	242
3	Government Homoeopathy Medical College, Thirumangalam	28	109	137
4	Government Unani Medical College, Chennai	0	79	79
5	Government Yoga & Naturopathy Medical College, Chennai	0	85	85
6	Government Ayurveda Medical College, Kottar, Nagercoil	34	150	184
	<b>Total</b>	<b>181</b>	<b>929</b>	<b>1110</b>

**6.15 Camp During Flood:** During the post torrential rains that lashed the State during the North-East monsoon from November to December 2015, the Indian System of Medicine has played very important role in controlling the spreading of communicable diseases and immunization of general public. In worst affected places, the Nilavembu Kudineer was distributed street by street, duly emphasizing the preventive benefits of the medicine against fevers of all kinds. A total of 1,36,72,802 people, who took the Nilavembu Kudineer have been benefitted with improved immunity against fever. In Chennai alone, nearly 10 lakh people had taken the Nilavembu Kudineer and were immunized against fevers.

**6.16** District-wise Institutions in Indian System of Medicine & Homoeopathy and NRHM Dispensaries in the year 2015-16:

Sl. No.	District	Medical Colleges	No. of Regular Wings	No. of NRHM Dispensaries	Total
1	Ariyalur		13	8	<b>21</b>
2	Chennai	3	25	-	<b>28</b>
3	Coimbatore & Tiruppur		54	20	<b>74</b>
4	Cuddalore		28	16	<b>44</b>
5	Dharmapuri		21	14	<b>35</b>
6	Dindigul		31	22	<b>53</b>
7	Erode		40	13	<b>53</b>
8	Kancheepuram		34	15	<b>49</b>
9	Karur		18	12	<b>30</b>
10	Krishnagiri		17	13	<b>30</b>
11	Kanniyakumari	1	44	12	<b>57</b>
12	Madurai	1	29	16	<b>46</b>
13	Nagapattinam		34	14	<b>48</b>
14	Namakkal		30	14	<b>44</b>
15	Perambalur		11	5	<b>16</b>
16	Pudukottai		29	14	<b>43</b>
17	Ramanathapuram		29	17	<b>46</b>
18	Salem		47	17	<b>64</b>
19	Sivagangai		30	16	<b>46</b>
20	Thanjavur		33	13	<b>46</b>
21	The Nilgiris		15	16	<b>31</b>
22	Theni		23	11	<b>34</b>
23	Thirunelveli	1	51	19	<b>71</b>
24	Thiruvannamalai		31	20	<b>51</b>
25	Thiruvarur		23	15	<b>38</b>
26	Tiruvallur		29	15	<b>44</b>
27	Thoothukudi		34	23	<b>57</b>
28	Tiruchirapalli		34	18	<b>52</b>
29	Vellore		38	24	<b>62</b>
30	Villupuram		36	22	<b>58</b>
31	Virudhunagar		33	21	<b>54</b>
	<b>Total</b>	<b>6</b>	<b>944</b>	<b>475</b>	<b>1425</b>

**6.17** Number of Outpatients Treated in ISM & H from 1992 to March 2016:

<b>Year</b>	<b>Siddha</b>	<b>Ayurveda</b>	<b>Unani</b>	<b>Y &amp; N</b>	<b>Homoeo</b>	<b>Total</b>
1992	5793207	211328	64039	-	527442	<b>6596016</b>
1993	6068224	225165	66816	-	649614	<b>7009819</b>
1994	6152772	209994	59124	-	590643	<b>7012533</b>
1995	6425950	222685	69680	-	698015	<b>7416330</b>
1996	6259660	214423	67658	-	709178	<b>7250919</b>
1997	6471387	209276	79930	-	722571	<b>7483164</b>
1998	7389658	232749	108567	14305	746322	<b>8491601</b>
1999	8061479	245020	143787	262514	760559	<b>9473359</b>
2000	8654902	229681	140601	45450	883892	<b>9954526</b>
2001	9810434	265870	162988	18880	969055	<b>11227227</b>
2002	11948329	288607	157832	21323	1123270	<b>13539361</b>
2003	14069138	346448	173010	20656	1262144	<b>15871396</b>
2004	15475528	383977	187317	25153	1099756	<b>17171731</b>
2005	15342315	366557	153755	24467	1194918	<b>17082012</b>
2006	16766227	391866	168645	29911	1377844	<b>18734493</b>
2007	17058790	400231	152493	23492	1347481	<b>18982487</b>
2008	18052493	574598	134391	26689	1386606	<b>20174777</b>
2009	18641365	791600	122214	37423	1379295	<b>20971897</b>
2010	20231946	980916	224264	149215	1595621	<b>23181962</b>
2011	19323828	851457	133012	57693	1308790	<b>21674780</b>
2012	25255057	1615498	378548	572309	2118980	<b>29940392</b>
2013	25981919	1623834	408040	602073	2286531	<b>30902397</b>
2014	26628167	1730393	457457	696534	2228813	<b>31741364</b>
2015	26562283	1752206	474927	2218140	824284	<b>31831840</b>
1.4.15 to 31.3.2016	27434621	1849742	633840	1965251	2293760	<b>34177214</b>

**6.18** Number of In Patients Treated in ISM & H From 1992 to March 2016:

<b>Year</b>	<b>Siddha</b>	<b>Ayurveda</b>	<b>Unani</b>	<b>Homoeo</b>	<b>Total</b>
1992	125566	19357	15172	7437	<b>167532</b>
1993	134759	20438	15632	8867	<b>179696</b>
1994	129577	18138	13328	7376	<b>168419</b>
1995	143870	21770	14268	17013	<b>196921</b>
1996	155557	21959	18408	12614	<b>208538</b>
1997	156479	16721	20887	9969	<b>204056</b>
1998	154537	17764	14747	11831	<b>198879</b>
1999	163501	16531	22753	13177	<b>215962</b>
2000	178873	21115	25306	27346	<b>252640</b>
2001	199276	36772	43648	30604	<b>310300</b>
2002	177734	14921	21991	19788	<b>234434</b>
2003	183554	13191	22840	29551	<b>249136</b>
2004	199857	19128	20354	18261	<b>257600</b>
2005	188677	17026	18130	16769	<b>240602</b>
2006	174165	14781	18852	14638	<b>222436</b>
2007	169095	12881	13590	13892	<b>209458</b>
2008	156269	12561	10286	16088	<b>195204</b>
2009	158697	17521	10078	17133	<b>203429</b>
2010	157936	33419	15050	19985	<b>226390</b>
2011	177465	35510	12997	15292	<b>241264</b>
2012	224620	33434	12989	21621	<b>292664</b>
2013	228781	36420	14050	19761	<b>299012</b>
2014	216803	40779	10994	15246	<b>283822</b>
2015	231979	42411	11214	15551	<b>301155</b>
1.4.15 to 31.3.2016	181133	34895	15964	11396	<b>243388</b>



**6.19 District-wise Outpatients treated in ISM & H in Regular & NRHM Scheme in the year 2015-16:**

<b>S. No.</b>	<b>District</b>	<b>Regular</b>	<b>NRHM</b>	<b>Total</b>
1	Ariyalur	294567	122343	<b>416910</b>
2	Coimbatore/ Tiruppur	1409791	379043	<b>1788834</b>
3	Cuddalore	880873	340295	<b>1221168</b>
4	Dharmapuri	647445	267881	<b>915326</b>
5	Dindigul	683006	358430	<b>1041436</b>
6	Erode	1079619	236646	<b>1316265</b>
7	Kancheepuram	776350	263488	<b>1039838</b>
8	Karur	413027	246835	<b>659862</b>
9	Krishnagiri	547623	195463	<b>743086</b>
10	Kanniyakumari	977972	219791	<b>1197763</b>
11	Madurai	647971	363516	<b>1011487</b>
12	Nagapattinam	700005	117657	<b>817662</b>
13	Namakkal	930224	279027	<b>1209251</b>
14	Perambalur	395773	80602	<b>476375</b>
15	Pudukottai	894802	187991	<b>1082793</b>
16	Ramanathapuram	692028	279990	<b>972018</b>
17	Salem	1384349	319495	<b>1703844</b>
18	Sivagangai	784416	337049	<b>1121465</b>
19	Thanjavur	880073	205062	<b>1085135</b>
20	The Nilgiris	201292	51196	<b>252488</b>
21	Theni	572872	224497	<b>797369</b>
22	Thirunelveli	1482666	427728	<b>1910394</b>
23	Thiruvannamalai	903527	392834	<b>1296361</b>
24	Thiruvarur	497030	109284	<b>606314</b>
25	Tiruvallur	684739	266073	<b>950812</b>
26	Thoothukudi	841071	441501	<b>1282572</b>
27	Tiruchirapalli	1086596	322971	<b>1409567</b>
28	Vellore	1027211	424345	<b>1451556</b>
29	Villupuram	1027337	426825	<b>1454162</b>
30	Virudhunagar	1031040	491102	<b>1522142</b>
31	AAGHIM, Chennai	823835		<b>823835</b>
32	GSMC, Palayamkottai	249575		<b>249575</b>
33	GAMC, Kottar	124135		<b>124135</b>
34	GHMC, Thirumangalam	144458		<b>144458</b>
35	Omanthurar Multi Super Speciality Hpl, MMC, KMC, Stanley Hpl. (Y & N)	80956		<b>80956</b>
	<b>Total</b>	<b>25798254</b>	<b>8378960</b>	<b>34177214</b>

**6.20** District-wise Outpatients & Inpatients Treated in ISM&H in the year 2015-16

<b>S. No.</b>	<b>District</b>	<b>No. of Outpatients Treated in Regular &amp; NRHM Institutions</b>	<b>No of Inpatients Treated in Regular Institutions</b>	<b>Total</b>
1	Ariyalur	416910	0	<b>416910</b>
2	Coimbatore & Tiruppur	1788834	5663	<b>1794497</b>
3	Cuddalore	1221168	12392	<b>1233560</b>
4	Dharmapuri	915326	3829	<b>919155</b>
5	Dindigul	1041436	3621	<b>1045057</b>
6	Erode	1316265	7931	<b>1324196</b>
7	Kancheepuram	1039838	4169	<b>1044007</b>
8	Karur	659862	2739	<b>662601</b>
9	Krishnagiri	743086	1256	<b>744342</b>
10	Kanniyakumari	1197763	1059	<b>1198822</b>
11	Madurai	1011487	2579	<b>1014066</b>
12	Nagapattinam	817662	2143	<b>819805</b>
13	Namakkal	1209251	2261	<b>1211512</b>
14	Perambalur	476375	0	<b>476375</b>
15	Pudukottai	1082793	1546	<b>1084339</b>
16	Ramanathapuram	972018	8919	<b>980937</b>
17	Salem	1703844	3822	<b>1707666</b>
18	Sivagangai	1121465	2395	<b>1123860</b>
19	Thanjavur	1085135	3394	<b>1088529</b>
20	The Nilgiris	252488	1022	<b>253510</b>
21	Theni	797369	1953	<b>799322</b>
22	Thirunelveli	1910394	9186	<b>1919580</b>
23	Thiruvannamalai	1296361	388	<b>1296749</b>
24	Thiruvavarur	606314	0	<b>606314</b>
25	Tiruvallur	950812	584	<b>951396</b>
26	Thoothukudi	1282572	4064	<b>1286636</b>
27	Tiruchirapalli	1409567	5069	<b>1414636</b>
28	Vellore	1451556	3670	<b>1455226</b>
29	Villupuram	1454162	1534	<b>1455696</b>
30	Virudhunagar	1522142	3903	<b>1526045</b>
31	AAGHIM,Chennai	823835	52479	<b>876314</b>
32	GSMC, Palayamkottai	249575	62856	<b>312431</b>
33	GAMC, Kottar	124135	21611	<b>145746</b>
34	GHMC, Thirumangalam	144458	5351	<b>149809</b>
35	Omanthurar Multi Super-Speciality Hospital, MMC, KMC, Stanley Hospital (Y&N)	80956		<b>80956</b>
	<b>Total</b>	<b>34177214</b>	<b>243388</b>	<b>34420602</b>

### Drug Testing Laboratory

**6.21** The tasks accomplished by Drug Testing Laboratory (IM) are given below.

Year	Total No of Samples Tested	Standard Quality	Not of Standard Quality
2009-2010	203	141	62
2010-2011	248	175	73
2011-2012	505	330	175
2012-2013	1185	878	307
2013-2014	938	837	101
2014-2015	1411	1288	123
2015-2016	2126	1966	160

**6.22 State Drug Licensing Authority (Indian Medicine):** The Government have issued orders separating the licensing and enforcement functions pertaining to Indian Systems of Medicine from the Director of Drug Control Department and vesting the same by creating separate State Licensing Authority (Indian Medicine).

#### No. of Fresh Licenses issued

Year	System			Total
	Siddha	Ayurveda	Unani	
2011	5	5	-	10
2012	2	3	-	5
2013	7	2	-	9
2014	6	3	-	9
2015	13	10	-	23
<b>Total</b>	<b>33</b>	<b>23</b>	<b>-</b>	<b>56</b>

#### No. of Licenses renewed

Year	System			Total
	Siddha	Ayurveda	Unani	
2011	24	13	-	37
2012	36	36	3	75
2013	43	30	-	73
2014	11	8	1	20
2015	2	2	-	4
<b>Total</b>	<b>116</b>	<b>89</b>	<b>4</b>	<b>209</b>

## Chapter - 7

### FOOD SAFETY AND DRUGS ADMINISTRATION

#### 7.1 FOOD SAFETY ADMINISTRATION:

**7.1.1** The Food Safety and Standards Act, 2006 formulated by Government of India has come into force from 05.08.2011 by repealing the Prevention of Food Adulteration Act, 1954. Food Safety and Drugs Control Administration Department has been established on 22.12.2011.

**7.1.2 Infrastructure:** The department is headed by the Commissioner of Food Safety at State level who is assisted by the Additional Commissioner, other supportive Staff at State Level and 32 Designated Officers (at the rate of one per district) at Districts and 584 Food Safety Officers (in 385 Blocks and 199 Urban areas) to implement the new Act. Six Food Laboratories established at Chennai, Thanjavur, Madurai, Salem, Coimbatore and Palayamkottai have been notified under the Food Safety and Standards Act for testing food samples.

**7.1.3 The Department of Food Safety Administration has the following staff:**

Sl. No.	Name of the Posts	No. of the posts
1	Commissioner of Food Safety	1
2	Director and Additional Commissioner of Food Safety	1
3	Deputy Director of Public Health and Preventive Medicine Grade-II	1
4	Proceeding Officer	1
5	Registrar	1
6	Deputy Director (Admin)	1
7	Deputy Director ( Information Management)	1
8	Health Officer	1
9	Government Analyst	1
10	Public Analyst	5
11	Deputy Government Analyst	1
12	Assistant Public Prosecutor Grade-I	2
13	Assistant Public Prosecutor Grade-II	8
14	Chief Accounts Officer	1
15	Law Officer	1
16	Statistical Officer	1

17	Administrative Officer	1
18	Designated Officer	32
19	Senior Analyst	24
20	Junior Analyst	41
21	Microbiologist	6
22	Superintendent	7
23	Accountant	5
24	Statistical Assistant	2
25	Food Safety Officer	587
26	Assistant	54
27	Junior Assistant	51
28	Store Keeper	7
29	Typist	13
30	Steno-typist	38
31	Laboratory Technician Grade-I	15
32	Laboratory Technician Grade-II	21
33	Driver	36
34	Data Entry Operator (Outsourcing)	41
35	Record Clerk	4
36	Duffadar	1
37	Office Assistant	48
39	Electrician	6
39	Sweeper	10
40	Laboratory Attendant	8
41	Mazdoors	2
42	Watchman	9
	<b>Total</b>	<b>1,097</b>

#### **7.1.4 Activities :**

- Periodical meetings are conducted with Food Business Operators (FBO's) and Consumer Associations and their grievances have been addressed in pursuance of the Food Safety and Standards Act, 2006. With the coordination of Food Business Operators and Consumer Associations, the State enforces the Food Safety and Standards Act, 2006.
- Designated Officers and Food Safety Officers are inspecting various sources of food manufacturing units including processing and storage units at regular intervals so as to prevent the distribution and sale of inedible food articles from source place.

- Hotels and Restaurants are regularly inspected to maintain hygiene and sanitation. The employees of these food outlets have been trained on hygienic way of handling / preserving / cooking / preparing and serving of food items and storing the raw materials of food in safe and edible conditions.
- Noon Meal / ICDS centers are regularly inspected and their staff are trained to maintain sanitation and hygienic practices in the preparation and serving of food items to the children. Visit student's hostels and the kitchen staff are educated on food safety.
- Quality of large scale essential consumable items like milk, oil, fruits, water, vegetable's tea, masala powder are regularly monitored and samples are taken and checked for safe consumption.
- Mosquito breeding sources if any are identified in food outlets; they are destroyed to control and prevent outbreaks of mosquito borne diseases.
- Regular inspection of slaughter houses are undertaken to ensure the availability of hygienic meat products to the consumers.
- Sale of banned products like panmasala, gutkha and other food products containing tobacco/nicotine as ingredients are vigilantly monitored.

#### 7.1.5 Achievements:

Licenses issued to the Food Business Operators with more than Rs.12 lakh annual turnover	:	25,546
Registration issued to the Food Business Operators with less than Rs.12 lakh annual turnover	:	1,53,058
<b>Sale of Banned items:</b>		
Total shops inspected in the year 2015-16	:	1,39,481
Gutkha / Panmasala seized in tons in the year 2015-16	:	62.2
Value in Rs.(Crore)	:	3.28
Destroyed fruits ripened with carbide stone (in tons)	:	60.2
<b>Samples Analysed</b>	:	<b>1783</b>
Samples found unsafe / sub-standard / mis-branded etc.,	:	607

No. of Cases Launched at Court	:	107
No. of Cases Convicted at Court	:	23
Penalty imposed (in Rs.)	:	8,23,000
No. of Cases Launched before Adjudicating Officer	:	308
No. of Cases Convicted	:	202
Penalty imposed (in Rs.)	:	50,67,800

## **7.2 DRUGS CONTROL ADMINISTRATION**

**7.2.1** The Drugs Control Administration has the prime objective of ensuring the availability of quality drugs and cosmetics without any short supply to the consumers by enforcing the provisions of the Drugs and Cosmetics Act, 1940 and Rules 1945, Drugs Prices Control Order 2013 and Drugs & Magic Remedies (Objectionable Advertisement) Act, 1954. The Director of Drugs Control is the controlling authority and Licensing Authority for Grant and renewal of licences for manufacture for sale of Allopathic, Homeopathic Medicines and Cosmetics and also Licensing Authority for Blood Banks and the Drugs Controller General of India, New Delhi is the Central Licensing Approving Authority for the same. There are 14 Zonal offices, one Mobile squad and a Drugs Testing laboratory, which are functioning under the control of the Director of Drugs Control, Chennai-6. The Zonal Assistant Directors of Drugs Control are the Licensing authority for sales concerns.

**7.2.2** The Government has sanctioned the additional post of 72 Drugs Inspectors and 10 Junior Analyst & 3 Senior Analyst for the drug testing laboratory for the enforcement of the provisions of Drugs & Cosmetics Act, 1940 and Rules 1945 and also for the urgent analysis of drugs and cosmetics. On this basis TNPSC has recruited 90 Drugs Inspectors and 23 Junior Analyst in the year 2012.

### **7.2.3 Details of Manpower in Drugs Control Administration**

<b>SL. NO</b>	<b>NAME OF THE POST</b>	<b>NO. OF POSTS</b>
1	Director of Drugs Control	01
2	Joint Director of Drugs Control	01
3	Deputy Director of Drugs Control	03
4	Assistant Director of Drugs Control	15
5	Assistant Director of Drugs Control (Administration)	01
6	Senior Drugs Inspector	15
7	Drugs Inspector	146
8	Legal Adviser	01
9	Assistant Accounts Officer	01
10	Ministerial Staff	127
11	Office Assistant	79
12	Driver	04
13	Telephone Operator	01
	<b>TOTAL</b>	<b>395</b>

### Details of Manpower in Drugs Testing Laboratory

Sl. No.	Name of the post	No. of posts
1	Government Analyst	01
2	Deputy Government Analyst	02
3	Senior Analyst	14
4	Junior Analyst	38
5	Junior Administrative Officer	01
6	Technician Grade – I	06
7	Technician Grade – II	04
8	Electrician Grade – I	01
9	Plumber	01
10	Laboratory Attendant	07
11	Animal Attendant	01
12	Ministerial Staff	10
13	Office Assistant	05
14	Sweeper	01
15	Sweeper-cum-Watchman	01
	<b>TOTAL</b>	<b>93</b>

**7.2.4 TARGETS AND ACHIEVEMENTS OF THE DRUGS CONTROL ADMINISTRATION:** The Drugs Inspectors are conducting 50 regular inspections per month in their jurisdiction under the supervision of the Assistant Director of Drugs Control. The Drugs Inspectors are also drawing 3 samples from Government medical institution and 4 from trade, a total of 7 samples per month for the analysis of Drug formulations. The Senior Drugs Inspectors of the zone are drawing about 5 samples per month from Government Medical Institution and also from manufacturers of their respective jurisdiction. Thus quality of drug is checked.

### 7.2.5 Details of Inspections Carried out

Sl. No.	Details of Inspections	2012-13	2013-14	2014-15	2015-16
	<b>Total no. of Inspections</b>	<b>38549</b>	<b>70625</b>	<b>69758</b>	<b>65216</b>
1	Number of Inspections of Sales Concerns	35873	67045	64440	60599
2	No. of Inspections of Manufacturing Concerns	1033	980	1221	1244
3	No. of Inspections of Hospitals and Medical Stores.	1121	1988	3276	2896
4	No. of Inspections of Blood Bank	522	612	821	477



### 7.2.6 Details of Samples drawn, tested and Not of Standard Quality drugs

S.No		2012-13	2013-14	2014-15	2015-2016
<b>Total no. of Samples drawn</b>		<b>4128</b>	<b>8356</b>	<b>10001</b>	<b>9624</b>
<b>Details of Samples tested</b>					
1.	No. of Samples Tested	4446	5618	8756	9841
2.	No. of Samples declared as Not of Standard Quality	210	314	387	412

### 7.2.7 Details of Prosecution Sanctioned:

<b>Details of Sanction Given</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-2016</b>
For the Manufacture and Sale of Spurious/Adulterated drugs	9	5	2	3
For the Manufacture and Sale of Not of standard Quality drugs	38	26	45	81
No. of Sanctions for Other Contraventions under Drugs and Cosmetics Act 1940 and Rules 1945	229	248	387	343
No. of Sanctions issued under the Drugs & Magic Remedies (Objectionable Advertisements) Act 1954	24	23	15	31
No. of Sanctions issued under Drugs Price Control Order 1995	1	0	2	02
<b>Total</b>	<b>301</b>	<b>302</b>	<b>451</b>	<b>460</b>

**7.2.8** Apart from the routine inspections / investigations, special raids have also been conducted and drugs which have been stocked in violation of the various provisions of Drugs and Cosmetics Act, 1940 and Rules, 1945 have been seized. Periodical information are given to all the enforcement officers of this Directorate about the details of the movement of NSQ/Spurious drugs through the respective Assistant Directors of Drugs Control and also through SMS to prevent the sale & distribution of NSQ/Spurious drug.

## Chapter - 8

### TAMIL NADU STATE HEALTH TRANSPORT DEPARTMENT

**8.1** Tamil Nadu State Health Transport Department functions exclusively for the maintenance of Health and Family Welfare Department vehicles in an effective manner. Though the origin of this Department dates back to the year 1959 when 6 Mobile Repair Units were launched for the maintenance of Health Department vehicles, it made several significant strides only after it was made as a separate Directorate in the year 1981. Additional Mobile Workshops, District Workshops and Regional Workshops were formed to strengthen the services. Presently, Seven Regional Workshops, Nine District Workshops, Twenty Nine Mobile Workshops, Four Mini Workshops and One Reconditioning Unit are functioning under the Administrative Control of this Directorate.

**8.2 Fleet Details:** Currently, this Department maintains 2,779 vehicles attached to the various Directorates of Health and Family Welfare Department as detailed below:

Sl. No.	Name of the Directorate	No. of vehicles
1	Directorate of Public Health and Preventive Medicine	1728
2	Directorate of Medical and Rural Health Services	292
3	Directorate of Medical Education	217
4	Directorate of Family Welfare	411
5	Directorate of Drugs Control	5
6	Commissionerate of Indian Medicine and Homoeopathy	16
7	Directorate of State Health Transport Department	56
8	Commissionerate of Food Safety & Drugs Administration	36
9	Tamil Nadu Medical Services Recruitment Board	2
10	Tamil Nadu Health Systems Project	7
11	State Health Society	9
	<b>Total</b>	<b>2779</b>

### 8.3 Details of Workshops:

<b>Sl. No.</b>	<b>Regional Workshops</b>	<b>District Workshops</b>	<b>Mobile Workshops</b>
1.	Chennai	Chengalpattu	Chennai (S) Chennai (N) Chengalpattu Kancheepuram Thiruvallur
2.	Vellore	Villupuram	Vellore Cuddalore Villupuram Tiruvannamalai
3.	Salem	Dharmapuri	Salem Dharmapuri Krishnagiri
4.	Coimbatore	Udhagamandalam Erode	Udhagamandalam Tiruppur Erode
5.	Tiruchirappalli	Thanjavur Pudukkottai	Tiruchirappalli Thanjavur Perambalur Nagapattinam
6.	Madurai	Virudhunagar	Madurai Theni Ramanathapuram Sivagangai Dindigul Virudhunagar
7.	Tirunelveli	Nagercoil	Tirunelveli Sankarankoil Nagercoil. Thoothukudi

#### 8.4 Sanctioned staff strength:

Sl. No.	Designation	Sanctioned Posts (as on 31.03.2016)
1.	Director	1
2.	Deputy Director (Technical)	1
3.	Deputy Director (Administration)	1
4.	Accounts Officer	1
5.	Technical Officer	1
6.	Automobile Engineer	1
7.	Material Manager	1
8.	Workshop Superintendent	7
9.	Assistant Accounts Officer	7
10.	Assistant Engineer	9
11.	General Foreman	10
12.	Ministerial Staff	87
13.	Technical Staff	448
14.	Office Assistant, Sweeper, Watchman and Gardener	94
	<b>Total</b>	<b>669</b>

**8.5 Execution of Repairs in Regional / District / Mobile Workshops:** A three-tier structure is followed in this Department for the proficient maintenance of vehicles. In the 1<sup>st</sup> tier lies the 7 Regional Workshops - each maintaining a fleet of around 400 vehicles. The 9 District Workshops are in the 2<sup>nd</sup> tier and they assist the Regional Workshops to maintain the vehicles in an effective manner. In the 3<sup>rd</sup> tier are the 29 Mobile Workshops that are spread all over the State. These Mobile Workshops visits the Hospital premises based on their Advance Tour Programme and renders periodical servicing and executes minor repairs on the spot. If the nature of repairs in a vehicle is beyond the limits and scope of the Mobile Workshops, the required accident and major repairs are executed in the nearby Regional or District Workshop.

**8.6 Functions and Objectives:** The Major function of this Department is the maintenance of vehicles attached to the Health and Family Welfare Department in an efficient as well as economical manner. It also provides Professional Assistance during evaluation of Tenders during the purchase of New Vehicles and awarding fabrication work in Ambulance Vehicles. With qualified manpower, it also tests and appraises the fabrication work executed in the Ambulance and Hearse Vehicles. It also acts as a repository for all data related to vehicles maintained by it. This Department by liaising with the Vehicle Owning Officers, identifies aged and obsolete model vehicles that are uneconomical for further retention and take steps for its condemnation and speedy disposal. This Department with its expertise in the field of Fleet Management, short-lists and recommends the right type / make of vehicles to be purchased based on the requirements of Medical Officers. Overall, it provides complete solutions to all the problems encountered by the Medical Officers in the purchase, operation and maintenance of vehicles.

**8.7 Performance:** The year wise figures of jobs attended in the last 5 years are given below:

<b>Sl. No.</b>	<b>Year</b>	<b>No. of Repairs / Service Jobs attended</b>
1.	2011-12	18,548
2.	2012-13	17,453
3.	2013-14	18,423
4.	2014-15	18,713
5.	2015-16	19,523

The percentage of On-Road vehicles i.e. Fleet in Operation which was 72.6% at the beginning of the formation of the Department in the year 1981 has progressively improved to 99% in the year 2015-16.

## **Chapter - 9**

### **STATE HEALTH SOCIETY**

**9.1** The State Health Society, Tamil Nadu was formed and registered under the Tamil Nadu Societies Registration Act on 15.3.2006. Similarly all the District Health Societies have also been registered under the Tamil Nadu Societies Registration Act, 1975.

**9.2** Salient achievements of the first phase of the National Health Mission ending 31st March 2016 are given below:-

- ❖ 1614 PHCs have been made functional into 24 x 7 basis with 3 staff nurses.
- ❖ 4,73,524 Beneficiaries have been provided with Janani Suraksha Yojana for the period 2015-2016.
- ❖ All the PHCs 1751 were provided with computers and broad band connections for effective reporting.
- ❖ 5,41,232 AN mothers attending the Ante-natal clinic in the PHCs have been provided with diet during 2015-16.
- ❖ 2,06,303 PN mothers delivered in the PHCs and 56,688 undergone Sterilization have been provided with diet during 2015-16.
- ❖ 27,783 identified High Risk AN mothers have been admitted and observed at the 30 bedded UG PHCs and provided with High Risk Mother diet for an amount of Rs.75,78,874 during the year 2015-16.
- ❖ 4,49,510 moderate anemic AN mothers have been provided with Iron Sucrose infusion during the year 2015-16.
- ❖ 3,19,151 Units of blood have been transfused by the Blood Banks and 25, 859 Storage Centres in the Government Institutions during the year 2015-16.
- ❖ 120 Medical Officers were placed in Medical Colleges exclusively for High Risk Mother Observation.
- ❖ 172 counsellors placed in the health facilities for Reproductive, Maternal, Neonatal, Child and Adolescent Health (RMNCH +A) counselling activities.
- ❖ 2,32,408 pregnant women have been transferred from house to health facility and also inter-facility transfer during the year 2015-16.
- ❖ 1,71,705 delivered mothers have been dropped back from health facility to their houses during the year 2015-16.
- ❖ 337 PHC operation theatres were operationalised.
- ❖ 64 Special New Born Care units (SNCU) in Medical College and District Head Quarters Hospitals established with trained pediatricians and staff nurse.

- ❖ 1,07,225 Babies have been treated in the SNCUs.
- ❖ 114 New born stabilization units (NBSU) in Level 2 MCH Centres/Sub District Hospital established with 3 exclusive staff nurses.
- ❖ Two Nutrition Rehabilitation Centres (NRCs) established at Dharmapuri Medical College Hospital and Perambalur Government Headquarters Hospital with staff nurse & Nutrition counsellor.
- ❖ 1051 have been treated at these NRCs.
- ❖ **RBSK (Rashtriya Bal Swasthiya Karyakram)**
  - i. 13,51,610 children aged between 0-18 years have been identified with 4 Ds (Diseases, Deficiency, Development delays, Congenital deformity)
  - ii. 7668 Children have been managed at DEICs (District Early Intervention Centre).
  - iii. 315 Children have been identified for surgical correction.
  - iv. 204 children have undergone surgical correction.
- ❖ Life Saving Anaesthesia training (LSAS) given to 566 MBBS doctors and Emergency obstetric care (Emoc) training given to 130 MBBS doctors for managing Emergency obstetric conditions.
- ❖ Infrastructure Upgradation:
  - i. 35 New Primary Health Centre have been created in the year 2015-16.
  - ii. 25 PHCs have been upgraded
  - iii. 75 Staff Nurse Quarters have been constructed.
  - iv. 214 Maternity Blocks have been constructed.
  - v. 5 New Drug Ware Houses have been established.
  - vi. New Training Centres have been constructed at Thiruvarankulam.
- ❖ 15,015 Village Health Water Sanitation and Nutrition Committees were formed in all the Village Panchayats and in Town panchayats.
- ❖ Patient Welfare Societies were formed in all the 31 Districts & 246 Taluk & non taluk hospitals and 1,753 PHCs.
- ❖ 387 Mobile Medical units operationalised with appointment of Medical officers, Staff nurses, Driver and Attender cum cleaner.
- ❖ Dental Clinics in 266 PHCs and 27 Taluk/Non-Taluk Hospitals
- ❖ AYUSH (Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy) services in 475 PHCs and 29 Taluk/Non-Taluk Hospitals. 80,70,262 Out Patients were treated in the year 2015-16.

**9.3 Tamil Nadu State Blindness Control Society:** Cataract surgery is being done in the Medical Colleges, District & Sub district Hospitals, Glaucoma, Diabetic retinopathy & squint detection is given thrust in 12<sup>th</sup> Five Year Plan which will be implemented in all the districts. Monitoring of these activities will be the priority. Total number of Cataract Operations have done is 5,23,131 and 11,919 eyes have been collected during the year 2015-16. 21,32,343 School Children have been screened in School Eye Screening Programme and 1,41,282 Children detected with refractive error. 32,105 Children were provided with free glasses.

**9.4 National Urban Health Mission:** 403 Urban PHCs have been made functional under National Urban Health Mission. 13,49,166 people have been benefitted in 6934 Special Outreach Camps conducted by the UPHCs.



## **Chapter - 10**

### **TAMIL NADU HEALTH SYSTEMS PROJECT**

**10.1** The Tamil Nadu Health Systems Project (TNHSP) was implemented under the World Bank funding in two phases since January 2005. The original financing ended on 30.09.2010 and the Additional Financing of the Project was implemented from 01.10.2010 to 15.09.2015 with a project cost of Rs.741.61 crore. The Project has successfully implemented various health activities like infrastructure development for Government Hospitals by constructing buildings in Government hospitals and Medical College hospitals and providing equipments, 24 hours Comprehensive Emergency Obstetrics and Newborn Care Services (CEmONC) Services for maternity cases by providing 24 maternity services in Government Hospitals, Human resource development by conducting various training programs, tribal welfare activities, Non communicable diseases program, Hospital Management Information System i.e. a web based system for Medical Department for day to day administration and collection of reports etc, Quality care of Government Hospitals and accreditation of Government institutions, Infection control and waste management in Government Hospitals and Equipment supply and maintenance system. All the World Bank activities of the Project were closed on 15.09.2015 and the project was also closed on 31.03.2016 as ordered by the Government. The Project also implements the following state run programs.

#### **Chief Minister's Comprehensive Health Insurance Scheme**

**10.2** In order to provide Quality Health Care services to the families particularly below the poverty line, by extending health insurance coverage to them at the rate of Rupees one lakh per year, the Government launched the flagship scheme of Chief Minister's Comprehensive Health Insurance Scheme at the annual total cost of around Rs.750 crore every year since 2012 and now the scheme is implemented at the annual cost of Rs.928 crore. So far 1.58 crore smart cards have been distributed to the families under poverty line. Currently, 592 Private hospitals and 159 Government Hospitals have been empanelled under the scheme. Since the inception of the scheme in 2012, till 23.05.2016, 14.17 lakh persons have been benefitted under the scheme with an approved treatment value of Rs.2806.20 crore. Of them, 5.66 lakh persons were treated in Government Hospitals with an approved treatment value of Rs.963.87 crore.

#### **Corpus Fund under Chief Minister's Comprehensive Health Insurance Scheme**

**10.3** The Government have sanctioned Rs.35 crore for creating corpus fund under the Chief Minister's Comprehensive Health Insurance Scheme to enable the needy and poor people to undergo high cost surgical treatment like liver transplantation, renal transplantation, bone marrow transplantation, etc. as per the orders of the Hon'ble Chief Minister. Under this fund, the excess amount over the annual ceiling limit of one lakh rupees for specialized

surgeries will be met. As of 23.05.2016, 3444 persons have been benefited under the scheme.

### **Emergency Ambulance Services '108' and Free Hearse Service**

**10.4** In order to provide immediate medical aid to the public during emergencies and at the accident spots and for taking them to nearby Hospitals at appropriate time to save their life, the Government is implementing 108 Emergency Ambulance Services an another flagship program of the Government. The number of vehicles which was 427 in the year 2011-12 has been increased to 762 as on date. Around 42.79 lakh cases have been transported to the Hospitals during emergencies since 2010. The expenditure on '108' ambulance services which was 47.07 crore during 2011-12 was increased to Rs.77 crore during 2015-16. The Government is also implementing another scheme of free hearse services scheme for transporting the bodies of the deceased patients to their residence at free of cost in Government Medical institutions. 151 vehicles are being operated under the Free Hearse Service programme and 94,649 dead bodies were transported at free of cost during 2015 -16. During 2015-16, Rs.10 crore was spent for this programme.

### **Other Major Activities**

**10.5** The Non Communicable Diseases screening and treatment programme was carried by the Tamil Nadu Health Systems Project under the World Bank funding upto 15.09.2015. After the closure of World Bank activities from 16.09.2015, the Government is implementing the Non Communicable Disease programme under NHM funding to detect the Cardio Vascular Diseases, Diabetes Mellitus, Cancer Cervix and Breast Cancer etc. at the early stages and to put the positive cases under treatment. Since the inception of the scheme, so far 8.45 crore patients have been screened for the above diseases and 47.75 lakh patients found positive are provided treatment in Government health facilities.

## CHAPTER - 11

### TAMIL NADU MEDICAL SERVICES CORPORATION LIMITED

#### 11.1 Organization

Tamil Nadu Medical Services Corporation (TNMSC) Limited was incorporated as a Company under Companies Act, 1956, on 01.07.1994. Since then, it has grown in functional importance and stature and its activities have expanded from procurement and supply of drugs, high end medical equipment for providing diagnostic facilities to various medical institutions in the State and management of CT & MRI Scan Centres. It is now an ISO9001:2008 Certified Organization.

#### 11.2 Purchase of Drugs and Medicines:

In the year 2015-16, Drugs and Medicines are procured to an extent of Rs.590.57 crore, when compared to Rs.482.38 Crore in the year 2014-15. The value of procurement of Drugs and Medicines made in the last 6 years are given hereunder:

Year	Procurement (Rs.in crore)
2010-11	202.86
2011-12	209.04
2012-13	327.73
2013-14	356.77
2014-15	482.38
2015-16	590.57*

\*Includes Rs.86.14 Crore of Amma Baby Care Kits

The availability of drugs for distribution to various Government medical institutions through the warehouses in the State is ensured by closely monitoring the stock position and the procurement process through computerized inventory management system. By effective communication system, availability of sufficient stocks at the warehouses are ensured and the stock position is made accessible to the Medical Institutions.

#### 11.3 Storage and Distribution:

The Government Medical Institutions are provided with pass books based on the allotment made by the respective Head of Departments to enable the institutions to draw their requirement of drugs and medicines from the warehouse to which they are attached. The Corporation maintains about four

months' physical stock in the warehouses and two months' stock in pipeline for ensuring uninterrupted supply of medicines to hospitals.

#### **11.4 Procurement and supply of Drugs & medicines to Director of Health Services, Lakshadweep.**

TNMSC entered into a MOU for the supply of essential drugs and medicines with the Director of Health Services, administration of the Union territory of Lakshadweep. The supply are being now made.

#### **11.5 Quality Control:**

The Corporation has established a Quality Control Section to ensure quality of drugs procured. Samples are drawn from each batch of supply and tested in empanelled analytical laboratories to ensure the quality of drugs. Only the drugs which pass quality tests are issued to hospitals. The quality control measures are being upgraded to further improve the quality and to meet the new challenges in the field.

#### **11.6 Advanced Diagnostic Facilities:**

The Corporation is maintaining 69 CT Scanners (including three Nos. of 128 slice CT Scanners and two Nos. of 64 slice CT Scanners), at 58 Centres in Government Hospitals. The Corporation is collecting nominal user charges at the rate of Rs.500/- per scan for both in-patients and out-patients with an extra charge of Rs.300/- for contrast cases. The Corporation is also maintaining 17 MRI Scanners at 16 centres and providing scanning facility to the public at a nominal charge of Rs.2500/- with an extra charge of Rs.1500/- for contrast cases. In addition, installation of 1.5 Tesla MRI 1 No. to Government Royapettah Hospital, Chennai is under progress. Further one no. of 0.35 Tesla MRI Scanner under Public Private Partnership (PPP) mode is in operation at Government Hospital, Ooty. In addition, 3 Nos. 1.5 Tesla MRI under PPP mode are established in the Government Medical College Hospitals at Kanniyakumari, Thoothukudi and Theni. Two more 1.5 Tesla MRI under PPP mode are being established at Sivagangai, and Tiruvarur. The Corporation is also maintaining two Lithotripsy machines, one each at Government General Hospital, Chennai and Government Rajaji Hospital, Madurai. A nominal fee of Rs.5,000/-, Rs.4,500/- and Rs.4,000/- is fixed for first, second and third sitting respectively for this treatment. In addition, as per G.O. procurement of Lithotripsy Machine, one No. each to Government Medical College Hospitals at Coimbatore and Tirunelveli, are also established.

#### **11.7 Providing logistic support to payment wards:**

TNMSC Ltd. is providing logistic support to the pay wards out of revenue collected at the following hospitals and act as Custodian of Funds for these Centres.

- i. The ISO 9001 certified GI Bleed and Hepato Biliary Centre in the Surgical and Gastroenterology Department in Government Stanley Hospital, Chennai, is now upgraded as Liver Transplant Centre.

- ii. Pay ward (Maternity) in IOG, Egmore, Chennai, was established in Feb 2003.
- iii. Pay ward (Maternity) at Kasturba Gandhi Hospital for Women and Children, Chennai, was established in May 2004.
- iv. Pay wards at Government General Hospital, Chennai, was established in Jan 2008.

### **11.8 Consultancy Services:**

TNMSC Ltd. is a well-known brand name in Drug Logistics and Warehousing for the whole country. Many States in the country are emulating the principles followed by this Corporation. TNMSC Ltd. has rendered consultancy services on the drug logistic system to Government of Andhra Pradesh, Madhya Pradesh and Rajasthan. Delegates from various States are visiting TNMSC regularly after taking note of the best practices followed by the Corporation, appreciating the transparent, efficient, economical and rational drug logistic system followed by the Corporation and they were in the process of replicating the same in their respective States.

## CHAPTER - 12

### TAMIL NADU STATE AIDS CONTROL SOCIETY (TANSACS)

**12.1** Tamil Nadu has been successful in bringing the HIV/AIDS prevalence rate to 0.27%, with an effective leadership, efficient administration, Civil Society, NGOs and commitment of all the stakeholders. The annual budget to Tamil Nadu for the year 2015-16 is Rs.7439.74 lakh for the following programmes.

#### Targeted Intervention (TI)

**12.2** With a aim to create awareness among High risk & Vulnerable population and to prevent HIV/AIDS, Targeted Intervention (TI) projects are implemented through NGOs/CBOs for intervention among FSW (Female Sex Workers), MSM (Men having Sex with Men), IDU (Injecting Drug Users), Transgender (TG), Migrant and Truckers etc. As per the approved Annual Action Plan 2015-16, 76 Targeted Interventions are ongoing. The approved budget for this programme is Rs.1352.82 lakh, out of which an amount of Rs.1221.51 lakh has been spent. As per Annual Action Plan 2015-16, 27 Industries signed MoU with TANSACS on Employee Led Model (ELM).

#### Blood Safety

**12.3** Blood transfusion service is an integral part of health care system. It is committed to provide adequate, safe and quality blood and blood components to meet the needs of the general public in the State. It aims to achieve 100% collection of blood from voluntary non-remunerated donors and also enhance the rational usage of blood and blood components. TANSACS supports 87 blood banks which are functioning in Government Medical College Hospitals and Government Hospitals in the districts. The following major activities are supported by NACO/TANSACS at the field level.

Institution	Existing	Newly Established 2015-16	Total
Government Blood Banks	86	1	87
Private Blood Banks	189	8	197
Central and State Blood Banks	12	-	12
<b>Total</b>	<b>287</b>	<b>9</b>	<b>296</b>
Government Blood Storage Centres	345	18	363
Private Blood Storage Centres	89	15	104
<b>Total</b>	<b>434</b>	<b>33</b>	<b>467</b>

Government Blood component Separation Units	15	0	15
Private Blood component Separation Units	89	7	96
<b>Total</b>	<b>104</b>	<b>7</b>	<b>111</b>
Regional Blood Transfusion Centres	87	3	90

To provide safe blood voluntary blood donation is being encouraged. Tamil Nadu is one of the leading states in the country in voluntary blood donation. It is significant to note that due to conscious efforts of the State, the proportion of voluntary blood donation is 99% of the blood requirement of Government Hospitals.

Year	Component	Target - 2015-16 (Units)	Achievement - 2015-16 (Units)	VBD %
2015-16	Total Collection of Blood	3,85,000	3,67,925	95.56
	Voluntary Blood Collection	3,67,925 (Total Collection)	3,67,746	99.95
	Voluntary Blood Donation Camps	3483	4049	116

#### Financial Allocation:

Year	Financial Allocation	Financial Expenditure (in lakh)	In Percentage
2015 - 16	560.93	470.04	83.80

#### Sexually Transmitted Infection / Reproductive Tract Infection (STI/RTI) Services

**12.4** TANSACS supports 156 STI clinics in Government Medical Colleges, Government Headquarters Hospitals & Government Hospitals. These clinics are branded as "SUGA VAZHUVU MAIYAM" (SURAKSHA-Well being clinics). One trained STI Counselor is posted at each of the Designated STI clinic for counseling on STI/RTI and HIV-transmission and prevention, treatment compliance, follow up, Partner treatment & Condom promotion. Medical officers, Staff Nurse and Lab. Technician from each Hospital are trained on Syndromic Management. All STI/RTI Outpatient attendees are screened for Syphilis and HIV at ICTC. All antenatal mothers are screened for Syphilis and HIV along with other basic investigations. All HRGs are screened for STI, every three months and Syphilis and HIV, every six months.

Year	Component	Target	Achievement
2015-16	Physical targets of the episodes to be treated by TANSACS	336136	403442
	TI NGOs	60553	219159

The approved budget for the programme for the year 2015-16 is Rs.274.32 lakh, out of which, an amount of Rs.230.95 lakh has been spent up to March 2016.

## **Integrated Counseling and Testing Centres (ICTC)**

**12.5** Integrated Counseling and Testing Centres (ICTCs) are the entry point for a client to get basic information regarding HIV/AIDS, to identify HIV infection, linkage and referral services. These ICTCs provide psychological support through counseling and testing services to the infected and affected. There are 2109 ICTCs functioning in the State, out of which 780 are Stand Alone ICTCs (including 403 ICTCs supported by NRHM), 16 Mobile ICTCs to reach tribals and difficult to reach areas, 1102 Facility-ICTCs in PHCs and 211 ICTCs run by Public Private Partnership Hospitals. For the financial year 2015-16, NACO had fixed a target of 15.43 lakh clients for providing Counseling and Testing services to various categories. The details of targets and achievements for the year 2015-16 are given below:

<b>Category</b>	<b>Target</b>	<b>Achievement</b>	<b>Nos. detected HIV +ve</b>
Counseling & Testing of general clients	1543500	3130083	12859
Counseling & Testing of Ante-Natal Case (ANC)	1165665	992132	547

## **Care, Support and Treatment (CST)**

**12.6** The key objective of this division is to provide base line investigations & CD4 count, screening for & treatment of opportunistic infections (OIs), counseling services and provision of Anti retroviral (ARV) drugs to all eligible PLHIV. These services are also rendered through 55 ART centres .In addition, 172 Link ART centres which are nearer to the houses of PLHIVs act as drug dispensing units. At present, 93200 PLHIVs are taking regular ART treatment in Tamil Nadu.

## **Tamil Nadu Trust for Children Affected by AIDS (TNTCAA)**

**12.7** With a view to provide welfare measures to the children affected and orphaned by HIV/AIDS, Tamil Nadu Trust for Children Affected by AIDS was formed by the Government of Tamil Nadu and sanctioned Rs.5 crore in 2008-09, which has been deposited as Corpus Fund in Tamil Nadu Power Finance Corporation. In order to provide additional financial assistance, the Government of Tamil Nadu has sanctioned an amount of Rs.5 crore additionally in 2011-12 to TNTCAA to help 1000 more children, who are infected and affected by HIV/AIDS. The interest accrued against the deposited amount is being utilized as financial assistance for education, medical treatment and nutritious supplement to Children affected and infected by HIV/AIDS. In the year 2015-16, a sum of Rs.95.86 lakh have been disbursed to 4099 children infected and affected by HIV/AIDS.



## **Information, Education and Communication (IEC)**

**12.8** The Information, Education and Communication activities are an integral part of all activities of TANSACS. The activities tend to motivate behavioral changes in a cross-section of specific populations, reduction of stigma & discrimination and demand generations for HIV/AIDS services. Dissemination of messages related to HIV awareness through Mass Media, Outdoor activities like the campaigns, events, shows, outreach activities, Branding of Buses and Trains, erected temporary and permanent hoarding with relevant messages to the programme, Exhibit Panels/ Standees and other publicity materials has an informed reach among the target group.

### **Mainstreaming**

**12.9** Under mainstreaming HIV/AIDS response front line workers and personnel from various departments, Civil Society Organizations and corporate sector have been trained. The major initiatives with various departments during the current financial year are:

Transport Department	Provision of free transport facility for PLHIVs on ART.
Labour Department	Initiated ICTC services in ESI hospitals
Tourism Department	Trainers training programme for Tourist Guides and lodge owners
Rural Development	Training on HIV through SIRD, Green House Scheme for PLHIVs.
Revenue Department	Farmer Pension Scheme for PLHIVs.
Police Department	76352 Personnel trained throughout the State
HIV-initiatives mainstreamed with	CRPF, RPF, TN Special Police.

### **Greater Involvement for the People Living with HIV/AIDS (GIPA)**

**12.10** Tamil Nadu State AIDS Control Society (TANSACS) has envisaged building of experience by strengthening the organizations of PLHIVs at the State and the District Level by Promoting GIPA through sensitizing the implementing agencies (Government, Public, Private Sectors and Civil Society) and created an enabling environment for enhanced involvement of PLHIVs in the State.

- Establishment of PLHIVs networks in all the districts
- People living with HIV/AIDS as staff in ICTCs and ARTs as Community Counsellors.
- Establishing of State level Grievances redressal mechanism & Free Legal Services through Legal clinics.
- Improving skills of PLHIVs as positive speakers at the District level by providing Capacity building trainings.
- Tamil Nadu is the fore front State in providing Social benefit schemes for the PLHIVs, are as follows :-
  1. Monthly pension of Rs.1000/-under Hon'ble Chief Minister's Uzhavazar Pathukappu Thittam is being provided to 5738 PLHIVs.
  2. Free bus Passes for 22398 PLHIVs to take ARV Medications
  3. Top priority for the PLHIVs in Widow & OAP pension schemes

4. Antyodaya Anna Yojana (AAY) Scheme
5. Hon'ble Chief Minister's Solar Powered Green House Scheme
6. TAHDCO Loans.

### **Hello+ Helpline 1800 419 1800**

**12.11** The Hello Plus Toll Free Help Line-1800 419 1800 operates to inform the right information about HIV&AIDS, STI and also to clear the myths, misconception and doubts about HIV&AIDS by routing the callers to the service centres directly. This also helps to support PLHIVs and their Family Members, relieving self stigma of PLHIVs by supporting and helping them and their families. This toll free helpline has received around one lakh calls soliciting information about the transmission, testing and positive prevention.

### **Red Ribbon Club**

**12.12** Red Ribbon Club programme in 2021 Colleges has been working on raising the youths risk perception, behavioral changes among them by awareness programmes. This programme covers Arts & Science, Polytechnic, Engineering, Medical, Dental, Teacher Training Colleges and Teacher Training Institutions.

### **Life Skill Education Program**

**12.13** Life skill Education Programme (LSEP) in Schools is being conducted through State Council of Educational Research and Training (SCERT) and covered 9580 schools.

### **Intervention among Self Help Group on HIV & AIDS**

**12.14** The Tamil Nadu State AIDS Control Society (TANSACS) and Tamil Nadu Corporation for Development of Women (TNCDW) are jointly implementing an intervention programme for women in Self Help Groups in raising the awareness of the SHG in combating STI/HIV/AIDS. This intervention has reached 133789 SHGs covering 2140624 women in 19 districts in Tamil Nadu conducted in 7 phases.

### **Strategic Information Management System (SIMS)**

**12.15** Strategic Information Management (SIMS) is a web based integrated online Monitoring and Evaluation system, rolled out in Tamil Nadu, since 15.09.2011. 29 District AIDS Prevention and Control Units (DAPCUs), 3 non DAPCU districts and the NGOs implementing Targeted Interventions have been connected over net to update the monthly data. Necessary training has been imparted to the staff, to handle the system. During the year 2015-16, SIMS refresher training have been imparted to the staff from Integrated Counseling and Testing Centres, Public Private partnership ICTCs, F-ICTC, Blood Banks, Sexually Transmitted Disease centres, NGOs who are implementing Targeted Interventions, LWS, SRL and State AIDS Control Society level.

### **SIMS Training 2015-16**

Year	Target	Achievement	Fund allotted (Rs.in lakh)	Fund utilized (Rs.in lakh)
2015-16	1232	2583	15.26	11.91

## CHAPTER-13

### MEDICAL SERVICES RECRUITMENT BOARD

**13.1** Medical Services Recruitment Board has been constituted exclusively for the Health and Family Welfare Department in January 2012, with an objective to centralize the direct recruitments in various directorates in order to fill –up the vacancies in a speedy manner to various categories of posts including Medical, Para-Medical and Non-Medical categories in the Health and Family Welfare Department to ensure timely provision of health care services to the public. The Medical Services Recruitment Board is first of its kind in India, started functioning with effect from 06.02.2012.

**13.2 Annual Performance of Medical Services Recruitment Board:** The Medical Services Recruitment Board has so far recruited the candidates for the following categories of posts till 31.03.2016 since its inception in 2012.

#### A. From Inception till 31.03.2013

Sl. No.	Name of the post	No. of candidates recruited
1	Physiotherapist Grade-II	18
2	Skilled Assistant, Grade-II	60
3	ECG Technician	29
	Total	107

#### B. From 01.04.2013 till 31.03.2014

Sl. No.	Name of the post	No. of candidates recruited
1	Radiographer	194
2	Assistant Surgeon (General)	2726
3	Assistant Surgeon (Speciality)	194
4	Assistant Surgeon (Dental) (General)	56
5	Assistant Surgeon (Dental) (Speciality)	36
6	Tamil Nadu Multi Speciality Hospital, Chennai – Contract Appointments	72
7	Pharmacist	651
8	Village Health Nurse	200
9	Therapeutic Assistant	8
10	Physiotherapist Grade - II	30
	<b>Total</b>	<b>4167</b>

**C. From 01.04.2014 till 31.03.2015**

<b>Sl. No</b>	<b>Name of the post</b>	<b>No. of candidates recruited</b>
1	Assistant Surgeon (General)	2182
2	Assistant Surgeon (Dental) (Speciality)	31
3	Assistant Surgeon (Dental) (General)	3
4	Assistant Surgeon (Speciality ('Walk-in' selection process))	433
5.	Lab-Technician Grade-III (RNTCP)	181
<b>Total</b>		<b>2830</b>

**D. From 01.04.2015 till 31.03.2016**

<b>Sl. No</b>	<b>Name of the post</b>	<b>No. of candidates recruited</b>
1	Nurses	7243
2	Assistant Surgeon (Speciality ('Walk-in' selection process))	369
3	Prosthetic Craftsman	33
4	EEG / EMG Techninican	12
<b>Total</b>		<b>7657</b>

**NO. OF CANDIDATES RECRUITED BY MRB OVER THE YEARS**

