

# PERFORMANCE BUDGET 2016-2017

HEALTH AND FAMILY WELFARE DEPARTMENT

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#### 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 health care facilities in Urban and Rural areas of the State.
- **1.2** Tamil Nadu has been pioneer in various health care initiatives which have been adopted by various States. The consistent effort taken by the State Government in various health care initiatives has resulted in high performance in vital indicators. The current Infant Mortality Rate of the State is 19 (Sample Registration System, 2016), 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 a Maternal Mortality Ratio of 79 as per Sample Registration System 2011-2013. Now, this has gone down further to 62 per lakh live births. The State has also achieved replacement level and the current Total Fertility Rate is 1.6 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:

SI.		No. of
No	Name of the Organisation	posts
140		sanctioned
1	Directorate of Public Health and Preventive	44,618
	Medicine	
2	Directorate of Medical Education	39,609
3	Directorate of Medical and Rural Health	26,477
	Services	
4	Commissionerate of Indian Medicine and	3,998
	Homoeopathy	
5	Directorate of Family Welfare	3,348
6	Directorate of Food Safety and Drugs	1,766
	Administration	
7	Tamil Nadu State Health Transport	669
	Department	
8	Medical Services Recruitment Board	21
	TOTAL	1,20,506

**1.4** Apart from this, under the Labour and Employment Department, in the Directorate of Medical and Rural Health Services (Employees State Insurance) 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	980
c.	Tamil Nadu Medical Services Corporation	681
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 22 Medical Colleges, a Dental College and a Super Specialty Hospital under it, in addition to the hospitals and dispensaries attached to the various Medical Colleges. Brief details of the hospitals attached to the Medical Colleges are given below:

SI. No	Name of the Medical College		Name of the attached Hospitals
1	Madras Medical College, Chennai	1	Rajiv Gandhi 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

			T
2	Stanley Medical College, Chennai	9	Government Stanley Hospital, Chennai (including Government Peripheral Hospital, Tondiarpet, Chennai) Dispensaries attached i) Government Press Dispensary, Chennai
		4.0	, , , , , , , , , , , , , , , , , , , ,
		10	, 5 ,
		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 Government Tiruvotteeswarar Hospital for Thoracic
		10	Medicine, Chennai
		14	Government Royapettah Hospital, Chennai (including Government Peripheral Hospital, K.K. Nagar)
4	Government Medical College B-Block at Omandurar Government Estate, Chennai	15	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai
5	Chengalpattu Medical College, Chengalpattu	16	Government Chengalpattu Medical College Hospital, Chengalpattu
6	Thanjavur Medical College, Thanjavur	17	Government Thanjavur Medical College Hospital, Thanjavur
		18	1 , 3
7	Madurai Medical College, Madurai	19	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
8	Tirunelveli Medical College, Tirunelveli	20	Government Tirunelveli Medical College Hospital, Tirunelveli, including - PA. Ramaswamy Memorial Government Hospital, Kandigaiperi, Tirunelveli
9	Coimbatore Medical College, Coimbatore	21	Government Coimbatore Medical College Hospital, Coimbatore
10	Government Medical College and Employees' State Insurance (ESI) Hospital, Coimbatore	22	Government ESI Hospital, Coimbatore

11	Government Mohan Kumaramangalam Medical College, Salem	23	Government Mohan Kumaramangalam Medical College Hospital, Salem
12	K.A.P. Viswanatham Government Medical College, Tiruchirapalli	24	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli, including - i) Government College of Physiotherapy, Tiruchirapalli ii) Government Rajaji T.B. Hospital, Tiruchirapalli
13	Thoothukudi Medical College, Thoothukudi	25	Thoothukudi Medical College Hospital, Thoothukudi
14	Vellore Medical College, Vellore	26	Government Vellore Medical College Hospital, Vellore
15	Kanyakumari Medical College, Kanyakumari	27	Government Kanyakumari Medical College Hospital, Kanyakumari
16	Theni Medical College, Theni	28	Government Theni Medical College Hospital, Theni
17	Government Dharmapuri Medical College, Dharmapuri	29	Government Dharmapuri Medical College Hospital, Dharmapuri
18	Government Villupuram Medical College, Villpuram	30	Government Villupuram Medical College Hospital, Villupuram
19	Government Thiruvarur Medical College, Thiruvarur	31	Government Thiruvarur Medical College Hospital, Thiruvarur
20	Government Thiruvannamalai Medical College, Thiruvannamalai	32	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai
21	Government Sivagangai Medical College, Sivagangai	33	Government Sivagangai Medical College Hospital, Sivagangai
22	Government Pudukottai Medical College, Pudukottai	34	Government Pudukottai Medical College Hospital, Pudukottai
23	Tamil Nadu Government Dental College, Chennai	35	Tamil Nadu Government Dental College Hospital, Chennai
		36	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai
		37	King Institute of Preventive Medicine, Guindy, Chennai
		38	Government Arignar Anna Memorial Cancer Institute and Hospital, Karapettai, Kancheepuram

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

SI. No	Name of the Institution	MBBS	BDS	B. Pharm	OĐQ	DLO	ОО	DMRT	DMRD	DA				
1	Madras Medical College, Chennai	250	-	54	38	24	18	8	8	15				
2	Stanley Medical College, Chennai	250	1	-	12	2	2	-	4	12				
3	Kilpauk Medical College, Chennai	150		-	3	2	-	-	-	4				
4	Chengalpattu Medical College, Chengalpattu	100	-	-	-	-	-	-	-	-				
5	Government Medical College, Omandurar Government Estate, Chennai	100	-	-	-	-	-	-	-	-				
6	Madurai Medical College, Madurai	150	-	54	16	5	12	-	11	20				
7	Thanjavur Medical College, Thanjavur	150	_	_	3	4	-	-	1	4				
8	Coimbatore Medical College, Coimbatore	150	-	-	3	-	1	-	-	3				
9	Government Mohan Kumaramangalam Medical College, Salem	100	1	ı	-	-	ı	-	-	-				
10	Tirunelveli Medical College, Tirunelveli	150	1	-	-	-	-	-	-	-				
11	Thoothukudi Medical College, Thoothukudi	150	-	-	-	-	-	-	-	-				
12	KAPViswanatham Medical College, Tiruchirapalli	150	-	-	-	1	1	-	-	-				
13	Kanyakumari Medical College, Kanyakumari	100	-	-	-	-	-	-	-	-				
14	Vellore Medical College Vellore	100	-	-	-	1	-	1	-	-				
15	Theni Medical College Theni	100	-	-	-	-	-	-	-	-				
16	Dharmapuri Medical College, Dharmapuri	100	-	-	-	-	-	-	-	-				
17	Villupuram Medical College, Villupuram	100	-	-	-	-	1	-	-	-				
18	Thiruvarur Medical College, Thiruvarur	100	-	-	-	-	-	-	-	-				
19	Sivagangai Medical College, Sivagangai	100	-	-	-	-	-	-	-	-				
20	Thiruvannamalai Medical College, Thiruvannamalai	100	-	-	-	-	-	_		_				
21	Government Medical College and Employees' State Insurance (ESI) Hospital, Coimbatore	100	-	-	-	-	-	-	-	-				
22	Tamil Nadu GovernmentDental College and Hospital, Chennai	-	100	-	-	-	-	-	-	-				
	TOTAL	2750	100	108	75	37	33	8	24	58				

<sup>(\*</sup> Government Medical College at Pudukkottai got approved in 2017-18 with 150 seats and IRT Medical College, Perundugai run by Transport Department was allowed increase of seats from 60 to 100 from 2017-18.)

# 2.4 Post Graduate Diploma Courses (continued):

SI. No.	Name of the Institution	D. Ortho	рсн	DTCD	DDVL	DCP	ррн	DIPM	рРМ	DIP. In Diabetology
1	Madras Medical College, Chennai	8	35	11	20	8	10	3	8	3
2	Stanley Medical College, Chennai	4	12	1	I	4	ı	ı	ı	I
3	Kilpauk Medical College, Chennai	1	4	1	I	1	ı	ı	ı	I
4	Chengalpattu Medical College, Changalpattu	-	-	-	1	1	-	1	-	1
5	Madurai Medical College, Madurai	1	11	-	1	1	ı	ı	2	ı
6	Thanjavur Medical College, Thanjavur	3	2	2	2	1	1	1	2	ı
7	Coimbatore Medical College, Coimbatore	-	4	-	I	1	ı	ı	ı	ı
8	Government Mohan Kumaramangalam Medical College, Salem	1	-	1	I	I	I	I	ı	ı
9	Tirunelveli Medical College, Tirunelveli	1	1	1	I	ı	ı	ı	ı	I
10	Thoothukudi Medical College, Thoothukudi	1	ı	1	I	ı	ı	ı	ı	ı
11	KAPViswanatham Medical College, Tiruchirapalli	-	-	-	ı	-	-	-	-	1
12	Kanyakumari Medical College, Kanyakumari	-	-	-	1	1	-	1	-	1
13	Vellore Medical College Vellore	-	-	-	ı	ı	1	ı	-	1
14	Theni Medical College Theni		-		_	-		-		
15	Dharmapuri Medical College, Dharmapuri	-	-	-	ı	1	1	1	ı	1
16	Villupuram Medical College, Villupuram	-	-	-	1	-	-	-	-	-
17	Thiruvarur Medical College, Thiruvarur	1	-	-	1	-	-	-	-	-
18	Sivagangai Medical College, Sivagangai	-	-	-	-	-	-	-	-	-
19	Thiruvannamalai Medical College, Thiruvannamalai	-	-	-	-	-	-	-	-	-
20	Tamil Nadu GovernmentDental College and Hospital, Chennai	-	-	-	-	-	-	-	-	-
	TOTAL	17	68	13	23	12	10	3	12	3

### 2.5 Post Graduate Courses and Higher Specialities:

SI. 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	M.Phil in Clinical Psychology	Total
1	Madras Medical College, Chennai	141	70	57	58	-	36	-	40	1	-	-	402
2	Stanley Medical College, Chennai	58	42	15	10	1	1	1	-	-	15	-	140
3	Kilpauk Medical College, Chennai	44	35	16	7	-	-	-	-	-	-	-	102
4	Thanjavur Medical College, Thanjavur	40	19	3	1	-	-	-	-	-	-	-	63
5	Tirunelveli Medical College, Tirunelveli	37	18	-	1	-	-	-	-	-	-	-	56
6	Madurai Medical College, Madurai	57	48	7	5	-	22	-	25	-	-	-	164
7	Coimbatore Medical College, Coimbatore	44	32	8	-	-	-	-	-	-	-	-	84
8	Chengalpattu Medical College, Chengalpattu	22	6	1	1	-	1	1	1	-	-	-	29
9	Government Mohan Kumaramangalam Medical College, Salem.	22	12	-	-	-	-	-	-	-	-	-	34
10	K.A.P. Viswanatham Government Medical College, Tiruchirapalli	13	6	-	-	-	-	-	-	-	-	-	19
11	Kanyakumari Medical College, Kanyakumari	5	-	-	-	-	-	-	-	-	-	-	5
12	Theni Medical College, Theni	8	4	-	-	-	-	-	-	-	-	-	12
13	Vellore Medical College, Vellore	4	2	-	-	-	-	-	-	1	-	-	6
14	Tamil Nadu Government Dental College and Hospital, Chennai	-	-	-	1	42	-	1	-	1	-	-	42
15	Arignar Anna Memorial Cancer Institute and Research Centre, Karapettai, Kancheepuram	-	-	-	-	-	-	-	-	-	-	-	-
16	King Institute of Preventive Medicine, Guindy	-	-	-	-	-	-	21	-	-	-	-	21
17	Institute of Mental Health, Chennai	-	-	-	-	-	-	-	-	-	-	8	8
	TOTAL	495	294	107	82	42	58	21	65	0	15	8	1187

<sup>(\*</sup> In 2017-18 additional sanction of 305 PG medical seats and 15 MCH seats were obtained.)

#### 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 & Imagining Technology]	B.Sc (Cardio Pulmonary persusion)	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	40	100		20		25	20	5	20			54	5	339
2	Stanley Medical College, Chennai			100					20							120
3	Madurai Medical College, Madurai	50		100	120									54	5	329
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	50	100												200
11	Government Tirunelveli Medical College, Tirunelveli			100												100
12	Government Theni Medical College, Theni	50		100												150

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
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 Kanyakumari Medical college, Kanyakumari			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	5	20	6	6	108	10	2890

<sup>\*</sup> For trained Nurses \*\* (Bachelor of Audiology and Speech Language Pathology)

# 2.7 Details of Para Medical Certificate / Diploma Courses:

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)
1	Madras Medical College, Chennai	20	50	ı	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	I	-	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	ı	1	20	20	20	35	35	35	100	-
6	Coimbatore Medical College, Coimbatore	20	50	I	-	20	20	20	35	35	35	100	-
7	Tirunelveli Medical College, Tirunelveli	-	50	I	-	20	20	20	35	35	35	100	-
8	Chengalpattu Medical College, Chengalpattu	-	1	I	-	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	-

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)
11	Thoothukudi Medical College, Thoothukudi	-	-	-	1	20	20	1	35	35	35	100	-
12	Kanyakumari Medical College, Kanyakumari	-	-	-	-	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	50	-
16	Government. Thiruvarur Medical College, Thiruvarur	-	-	-	-	20	-	2	20	20	6	75	2
17	King Institute, Guindy	-	ı	1	-	1	-	1	1	1	ı	50	-
18	Government. Sivagangai Medical College, Sivagangai	-	1	-	-	-	-	1	20	20	1	100	-
19	Institute of Child Health and Hospital for Children, Chennai	-	-	-	-	-	-	-	-	-	-	-	-
20	Government. Ophthalmic Hospital, Chennai	-	-	-	-	-	-	-	-	-	-	-	-
21	T.N Government. Dental College and Hospital, Chennai	-	-	-	-	1	-	-	-	-	-	-	-

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)
22	T.N Government Multi Super Speciality Hospital, Omandurar Government Estate, Chennai	20	50	7	15	20	20	20	20	20	ı	30	-
23	Villupuram Medical College, Villupuram	-	1	ı	1	ı	-	1	10	10	1	100	-
24	Thiruvannamalai Medical College, Thiruvannamalai	-	1	1	-	1	-	1	25	1	1	100	-
25	Government Medical College at B-Block, Omandurar Government Estate, Chennai	-	_	-	-	-	_	_	25	25	10	50	-
	Total	140	450	47	75	320	300	222	645	620	526	1955	47

SI No	Name of the Institution	Hearing Language and Speech Technician	Clinical Therapeutic Nutrional 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	ı	10	15	1	-	-	580
2	Stanley Medical College, Chennai	15	15	10	5	100	1	30	1	-	-	-	590
3	Kilpauk Medical College, Chennai	15	15	10	5	100	-	-	-	-	-	-	495
4	Madurai Medical College, Madurai	-	-	10	5	100	-	20	-	-	-	-	510
5	Thanjavur Medical College, Thanjavur	-	-	10	5	100	1	10	1	-	-	-	460
6	Coimbatore Medical College, Coimbatore	-	ı	10	5	50	ı	ı	ı	I	-	ı	400
7	Tirunelveli Medical College, Tirunelveli	-	-	10	5	50	-	-	-	ı	-	-	380
8	Chengalpattu Medical College, Chengalpattu	-	ı	-	-	50	ı	1	1	ı	-	1	295
9	Government. Mohan Kumaramangalam Medical College, Salem	-	-	10	5	50	-	-	-	-	-	-	380
10	K.A.P.Viswanatham Medical College, Tiruchirapalli	-	1	10	-	50	1	1	ı	ı	-	1	325
11	Thoothukudi Medical College, Thoothukudi	-	-	-	-	50	-	-	-	-	-	-	295

SI No	Name of the Institution	Hearing Language and Speech Technician	Clinical Therapeutic Nutrional and food services	Diploma lin Radio Diagnosis Technician	Diploma in Radiotherapy Technician	M ultipurpose 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	Kanyakumari Medical College, Kanyakumari	-	-	-	-	50	-	-	-	-	-	-	295
13	Vellore Medical College, Vellore	-	-	-	-	50	-	-	-	-	-	-	295
14	Theni Medical College, Theni	-	-	-	-	50	-	-	-	-	-	-	295
15	Government. Dharmapuri Medical College, Dharmapuri.	-	-	-	-	50	-	-	-	-	-	-	160
16	Government. Thiruvarur Medical College, Thiruvarur	-	-	20	-	-	2	1	-	1	-	-	167
17	Government. Sivagangai Medical College, Sivagangai	-	-	ı	-	-	-	-	-	ı	-	-	140
18	King Institute, Guindy	-	-	-	-	-	-	-	-	-	-	-	50
19	Institute of Child Health and Hospital for Children, Chennai	-	-	-	-	-	20	-	-	30	-	-	50
20	Government Ophthalmic Hospital, Chennai	-	-	-	-	-	-	-	-	-	-	-	0
21	T.N Government. Dental College and Hospital, Chennai	-	-	-	-	-	-	-	-	-	6	6	12
22	T.N Government. Multi Super Speciality Hospital, Omandurar Estate, Chennai	-	20	20	-	75	10	10	-	-	-	-	357

SI No	Name of the Institution	Hearing Language and Speech Technician	Clinical Therapeutic Nutrional and food services	Diploma lin Radio Diagnosis Technician	Diploma in Radiotherapy Technician	M ultipurpose 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)
23	Villupuram Medical College, Villupuram	1	1	10	ı	25	ı	ı	1	20	ı	ı	175
24	Thiruvannamalai Medical College, Thiruvannamalai	25	-	25	-	25	-	25	-	25	-	-	250
25	Government Medical College at B-Block, Omandurar Government Estate, Chennai	-	-	-	-	-	-	-	-	-	-	-	110
	Total	70	80	165	40	1125	32	105	15	75	6	6	7066

**2.8. Personnel Strength:** The department has a total of 39,609 posts of which 290 are in the Directorate level, 12,143 in the colleges and the balance 27,176 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:

SI. No	Name of the Post	No. of Posts
1.	Director of Medical Education	1
2.	Additional Director of Medical Education / Secretary,	1
2.	Selection Committee	
3.	Additional Director of Medical Education in the cadre of	1
3.	District Revenue Officer	_
4.	Additional Director of Medical Education (Nursing)	1
5.	Joint Director of Medical Education (Pharmacy)	1
6.	Joint Secretary to Government/Joint Director of Medical	1
0.	Education (Administration)	
7.	Deputy Director of Medical Education	9
8.	Deputy Secretary to Government/Financial Adviser &	1
0.	Chief Accounts Officer	_
9.	Deputy Secretary to Government/Law Officer	1
10.	Chief Accounts Officer	1
11.	Other Officer	3
12.	Manager	1
13.	Administrative Officer	4
14.	Junior Administrative Officer	3
15.	Office Superintendent	34
16.	Ministerial Staff	188
17.	Basic Servants	39
	TOTAL	290

# 2.10 Personnel Strength of the Medical Colleges

SI. No	Name of the Institutions	Medical	Para Medical	Ministerial	Other subordinate service	Basic Servants	Nurses	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Madras Medical College, Chennai	593	243	85	45	214	58	1238
2	Stanley Medical College, Chennai	365	99	47	14	128	25	678
3	Kilpauk Medical College, Chennai	354	78	23	16	58	22	551
4	Chengalpattu Medical College, Chengalpattu	278	123	56	33	90	35	615
5	Thanjavur Medical College, Thanjavur	181	92	38	26	96	23	456
6	Madurai Medical College, Madurai	371	193	62	31	142	70	869
7	Tirunelveli Medical College, Tirurnelveli	336	112	86	31	87	224	876
8	Coimbatore Medical College, Coimbatore	256	126	42	27	89	25	565
9	Mohan Kumara mangalam Medical College, Salem	312	63	34	27	68	44	548
10	K.A.P. Viswanatham Medical College, Tiruchirapalli	219	43	31	8	39	20	360
11	Thoothukudi Medical College, Thoothukudi	269	102	97	22	49	195	734
12	Kanyakumari Medical College, Kanyakumari	198	103	79	22	185	190	777
13	Theni Medical College, Theni	183	36	43	17	52	38	369
14	Dharmapuri Medical College, Dharmapuri	239	58	70	26	76	0	469

SI. No.	Name of the Institutions	Medical	Para Medical	Ministerial	Other subordinat e service	Basic Servants	Nurses	Total
15	Vellore Medical College, Vellore	144	101	64	27	43	180	559
16	Villupuram Medical College, Villupuram	227	72	47	14	60	2	422
17	Thiruvarur Medical College, Thiruvarur	226	73	50	15	60	2	426
18	Sivagangai Medical College, Sivagangai	230	46	44	9	35	2	366
19	Thiruvannamalai Medical College, Thiruvannamalai	198	122	71	30	67	98	586
20	Government Medical College, Omandurar Government. Estate, Chennai	138	92	63	27	128	55	503
21	Government. Medical College, Karur	1	0	0	0	0	0	1
22	ESI Medical College, Coimbatore	31	37	70	10	27	0	175
	Total	5349	2014	1202	477	1793	1308	12143

# **2.11 Personnel Strength of the Hospitals:**

						1		
SI. No.	Name of the Institutions	Medical	Nursing	Para Medical	Ministerial	Other subordinate service	Basic Servants	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Rajiv Gandhi Government General Hospital, Chennai	117	756	527	193	127	1064	2784
2	Government Stanley Hospital, Chennai	66	376	278	72	45	606	1443
3	Government Kilpauk Medical College Hospital, Chennai	64	240	128	44	35	319	830
4	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	18	84	64	43	18	221	448
5	Institute of Non- Communicable Government Royapettah Hospital, Chennai	61	215	178	61	27	352	894
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	36	209	87	59	28	318	737
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	36	266	102	58	23	313	798
8	Institute of Child Health and Hospital for Children, Chennai	54	253	265	67	32	243	914
9	Government R.S.R.M. Hospital, Chennai	20	120	36	38	13	179	406
10	Institute of Mental Health, Chennai	24	162	85	48	23	516	858

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	7	39	15	16	6	101	184
12	Institute of Thoracic Medicine, Chetpet, Chennnai	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	25	25	25	8	3	36	122
15	Government Peripheral Hospital, Tondiarpet, Chennai	16	19	16	9	4	28	92
16	Government Peripheral Hospital, Periyar Nagar, Chennai	15	23	20	7	4	35	104
17	Government Institute of Rehabilitation of Physically handicapped and Artificial Limb Centre, K.K.Nagar, Chennai	3	16	80	19	4	44	166
18	Government Hospital for Thoracic Medicine, Tambaram, Chennai	17	142	67	36	16	237	515
19	Government Chengalpattu Medical College Hospital, Chengalpattu	7	150	81	32	19	208	497
20	Government Raja Mirasdar Hospital, Thanjavur	27	169	94	45	29	193	557

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
21	Government Thanjavur Medical College Hospital, Thanjavur	51	152	82	35	22	224	566
22	Government Rajaji Hospital, Madurai	89	400	259	98	60	704	1610
	i)Government Hospital for Thoracic Medicine, Thoppur	6	29	21	4	2	33	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	4	1	1	13	34
23	Government Tirunelveli Medical College Hospital, Tirunelveli	85	233	139	55	25	308	845
	PA. Ramasamy Memorial Government Hospital, Tirunelveli	2	5	2	0	0	6	15
24	Government Coimbatore Medical College Hospital, Coimbatore	89	261	155	53	29	350	937
25	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	22	43	51	19	7	91	233
26	Government Arignar Anna Memorial Cancer Institute, Kancheepuram	12	4	14	4	6	11	51
27	King Institute, Guindy, Chennai	30	0	222	52	22	359	685
28	Government Mohan Kumara mangalam Medical College Hospital, Salem	123	316	237	50	31	365	1122
29	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	35	148	77	25	18	206	509
	Government T.B. Hospital, Tiruchirapalli	3	7	5	3	2	18	38

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
30	Thoothukudi	32	122	57	25	15	135	386
	Government Medical College Hospital, Thoothukudi							
31	Government Vellore Medical College Hospital, Vellore	67	159	62	25	10	186	509
32	Government Kanyakumari Medical College Hospital, Kanyakumari	40	77	56	14	13	96	296
33	Government Theni Medical College Hospital, Theni	22	300	129	50	18	59	578
34	Government Dharmapuri Medical College Hospital, Dharmapuri	6	284	161	43	22	251	767
35	Government Villupuram Medical College Hospital, Villupuram	16	280	142	65	31	267	801
36	Government Thiruvarur Medical College Hospital, Thiruvarur	22	295	147	62	28	267	821
37	Government Dental College and Hospital, Chennai	93	10	28	15	8	27	181
38	Government Sivagangai Medical College Hospital, Sivagangai	33	299	158	68	35	196	789
39	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	52	196	90	36	13	134	521
40	Tamil Nadu Government Multi Super Specialty Hospital at Omandurar Government Estate, Chennai	105	185	107	22	5	28	452
41	College of Physiotherapy, Tiruchirapalli	0	0	7	4	3	9	23
42	Tamil Nadu Rehabilitation Centre for Blind, Madurai	0	0	0	1	0	0	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
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
54	Government Medical College Hospital, Karur	78	150	42	6	4	54	334
55	Government Medical College Hospital, Pudukottai	84	104	63	28	13	135	427
56	Government. Medical College & ESI Hospital, Coimbatore	86	289	135	90	41	133	774
	Total	1934	7820	4846	1833	954	9789	27176

# **2.12** Hospitals and Dispensaries – Number of Beds:

SI.No	Name of the Institutions	A.C Room	A Class Ward	B Class Ward	C Class Ward	General Ward	Total
1	Rajiv Gandhi Government General Hospital, Chennai	359	15	62	48	2678	3162
	Government Peripheral Hospital, Periyar Nagar, Chennai	0	0	0	0	100	100
2	Government Stanley Hospital, Chennai	206	4	3	0	1448	1661
	Government Peripheral Hospital, Tondiarpet, Chennai	30	0	0	0	120	150
3	Government Kilpauk Medical College Hospital, Chennai	114	2	7	20	955	1098
	Government Peripheral Hospital, Anna Nagar, Chennai	0	0	0	0	100	100
4	Institute of Non- Communicable Disease and Government Royapettah Hospital, Chennai	57	3	10	0	764	834
	Government Peripheral Hospital, K.K.Nagar, Chennai	0	0	0	0	100	100

SI.No	Name of the Institutions	A.C Room	A Class Ward	B Class Ward	C Class Ward	General Ward	Total
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	962	1075
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	107	0	0	0	730	837
9	Government R.S.R.M. lying-in Hospital, Chennai	62	0	12	0	436	510
10	Institute of Mental Health, Chennai	0	28	86	0	1686	1800
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	0	0	6	8	208	222

12	Government Institute of Rehabilitation of Physically handicapped and Artificial Limb Centre, 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	134	0	0	0	1103	1237
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 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
	PA Ramasamy Memorial Government Hospital Kandigaiperi, Tirunelveli	0	0	0	0	20	20
19	Coimbatore Medical College Hospital, Coimbatore	175	0	0	0	1007	1182
20	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	46	1	2	0	241	290
21	Government Mohan Kumaramangalam Medical College Hospital, Salem	489	7	0	6	1140	1642
22	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	172	0	0	0	1226	1398
	Government Rajaji T.B.Hospital, Tiruchirapalli	0	0	0	0	100	100
23	Thoothukudi Government Medical College Hospital, Thoothukudi	147	0	0	0	1065	1212
24	Government Vellore Medical College Hospital, Vellore	80	0	0	0	670	750

25	Government Kanyakumari Medical College Hospital, Kanyakumari	83	0	0	0	888	971
26	Government Theni Medical College Hospital, Theni	62	0	0	0	538	600
27	Government Dharmapuri Medical College Hospital, Dharmapuri	94	0	0	0	936	1030
28	Government Villupuram Medical College Hospital, Villupuram	88	0	0	0	503	591
29	Government Thiruvarur Medical College Hospital, Thiruvarur	95	0	0	0	455	550
30	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	76	0	0	0	364	440
31	Government Sivagangai Medical College Hospital, Sivagangai	35	0	0	0	465	500
32	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai (*Fully Air Conditioned)	*400	0	0	0	0	*400
33	Government Medical College and Hospital, B- Block Omandurar, Chennai	600	0	0	0	0	600

34	Government Medical College Hospital, Karur	49	0	0	0	331	380
35	Government ESI Hospital, Coimbatore	500	0	0	0	0	500
	Total	5043	78	274	129	29113	34637

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

SI. No.	Name of the Hospitals		Total Number of In- patients Treated		Average per Day		rage of Stay atient ays)
	·	2015-16	2016-17	2015- 16	2016- 17	2015- 16	2016- 17
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Rajiv Gandhi Government General Hospital, Chennai	924168	919378	2525	2519	7	7
	Government Peripheral Hospital, Periyar Nagar, Chennai	25941	26221	71	72	5	6
2	Government Stanley Hospital, Chennai	475068	511767	1298	1402	6	6
	Government Peripheral Hospital, Tondiarpet, Chennai	22122	18557	60	51	9	8
3	Government Kilpauk Medical College Hospital, Chennai	307412	339031	840	929	7	7
	(i) Government Peripheral Hospital, K.K. Nagar, Chennai	9777	9461	27	26	4	4

4	Institute of Non- Communicable disease, Government Royapettah Hospital, Chennai	180157	196391	492	538	6	6
5	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	60852	58781	166	161	6	5
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	255517	244961	698	671	8	8
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	370239	357623	1012	980	9	9
8	Institute of Child Health and Hospital for Children, Chennai	222131	213301	607	584	6	6
9	Government R.S.R.M. lying –in Hospital, Chennai	207028	196791	566	539	7	7
10	Institute of Mental Health, Chennai	384979	344950	1052	945	102	104
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	36691	36506	100	100	14	14

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
12	Government Peripheral Hospital, Anna Nagar, Chennai	10487	12153	29	33	2	2
13	Government Institute of Rehabilitation of Physically handicapped and Artificial Limb Centre, K.K.Nagar, Chennai	19406	12965	53	36	37	81
14	Government Hospital for Thoracic Medicine, Tambaram, Chennai	207831	185561	568	508	12	11
15	Government Chengalpattu Medical College Hospital, Chengalpattu	249759	270503	682	741	5	5
16	Government Raja Mirasdar Hospital, Thanjavur	295840	296790	808	813	6	6
17	Government Thanjavur Medical College Hospital, Thanjavur	393510	400663	1075	1098	6	6
18	Government Rajaji Hospital, Madurai	847443	845447	2315	2316	7	7
	(i) Government Hospital, Balarangapuram	13854	8987	38	25	1	1
	(ii) Government Hospital for Thoracic Medicine, Thoppur	42552	45845	116	126	37	33

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(iii) Government Infectious Diseases Hospital, Thoppur	4666	4867	13	13	9	10
	(iv) Government Cholera Collection Centre, Thoppur	948	1034	3	3	1	1
19	Tirunelveli Medical College Hospital, Tirunelveli	486528	515348	1329	1412	7	7
	(i) PA Ramasamy Government Hospital Kandigaiperi, Tirunelveli	1449	1429	4	4	1	1
20	Coimbatore Medical College Hospital, Coimbatore	494883	503207	1352	1379	6	6
21	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	58973	58742	161	161	12	11
22	Government Mohan Kumaramangalam Medical College Hospital, Salem	435273	481466	1189	1319	5	5
23	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	405852	424507	1109	1163	5	5

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(i) Government Rajaji T.B. Hospital, Tiruchirapalli	8973	10325	25	28	12	14
24	Thoothukudi Government Medical College Hospital, Thoothukudi	312366	319374	853	875	7	7
25	Government Vellore Medical College Hospital, Vellore	349426	356287	955	976	4	4
26	Government Kanyakumari Medical College Hospital, Kanyakumari	253094	250635	692	687	7	7
27	Government Theni Medical College Hospital, Theni	325498	326166	889	894	6	6
28	Government Dharmapuri Medical College Hospital, Dharmapuri	304082	283669	831	777	4	4
29	Government Villupuram Medical College Hospital, Villupuram	290059	333529	793	914	5	5
30	Government Thiruvarur Medical College Hospital	296028	304940	809	835	6	6
31	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	228912	263021	625	721	3	4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
32	Government Sivagangai Medical College Hospital, Sivagangai	185700	217778	507	597	6	6
33	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai	95991	95272	262	261	4	5
34	Government Medical College Hospital, Karur	ı	127095	1	348	4	5
35	Government ESI Hospital, Coimbatore	-	31141	-	206	-	6
	Total	10101465	10462465	27600	28785	-	

#### 2.14 Number of Out-Patients Treated:

SI No.	Name of the Hospitals	Total Number Patients			Number tients per ay
		2015-16	2016-17	2015-16	2016-17
(1)	(2)	(3)	(4)	(5)	(6)
1	Rajiv Gandhi Government General Hospital, Chennai	2954097	3051614	8071	8361
	Government Peripheral Hospital, Periyar Nagar, Chennai	377994	401801	1033	1101
2	Government Stanley Hospital, Chennai	2335114	2490784	6380	6824
	Government Peripheral Hospital, Tondiarpet, Chennai	295963	296351	809	812
3	Government Kilpauk Medical College Hospital, Chennai	927820	1048641	2535	2873
	Government Peripheral Hospital, Anna Nagar, Chennai	254849	257864	696	706
4	Institute of Non- Communicable disease, Government Royapettah Hospital, Chennai	839791	952776	2295	2610
	Government Peripheral Hospital, K.K. Nagar, Chennai	402150	376178	1099	1031

(1)	(2)	(3)	(4)	(5)	(6)
5	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	250686	257008	685	704
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	374067	466806	1022	1279
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	157652	170498	431	467
8	Institute of Child Health and Hospital for Children, Chennai	596790	593839	1631	1627
9	Government R.S.R.M. lying-in Hospital, Chennai	89992	84004	246	230
10	Institute of Mental Health, Chennai	121404	122584	332	336
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	56044	65006	153	178

(1)	(2)	(3)	(4)	(5)	(6)
12	Institute of Thoracic Medicine, Chetpet, Chennai	190111	184492	519	505
13	Government Institute of Rehabilitation of Physical handicapped and Artificial Limb Centre, K.K.Nagar, Chennai	79762	63612	218	174
14	Government Hospital for Thoracic Medicine, Tambaram, Chennai	167617	166977	458	457
15	Government Chengalpattu Medical College Hospital, Chengalpattu	1191366	1125031	3255	3082
16	Government Raja Mirasdar Hospital, Thanjavur	541920	561997	1481	1540
17	Government Thanjavur Medical College Hospital, Thanjavur	1040098	824069	2842	2258
18	Government Rajaji Hospital, Madurai	2721086	2677994	7435	7337
	Government Hospital, Balarangapuram	209155	126706	571	347

(1)	(2)	(3)	(4)	(5)	(6)
19	Tirunelveli Medical College Hospital, Tirunelveli	1323507	1338381	3616	3667
	PA Ramasamy Government Hospital Kandigaiperi,Tirunel veli	114936	108984	314	299
20	Coimbatore Medical College Hospital, Coimbatore	2008385	1726766	5487	4731
21	Government Arignar Anna Memorial Cancer Institute, Kancheepuram	27716	30438	76	83
22	Government Arignar Anna Memorial Cancer Hospital, Karapettai, Kancheepuram	11914	12723	33	35
23	Tamil Nadu Dental College Hospital, Chennai	300813	338861	822	928
24	Government Mohan Kumaramangalam Medical College Hospital, Salem	1319854	1452595	3606	3980
25	Government College of Physiotherapy, Tiruchirapalli	16270	14228	44	39

(1)	(2)	(3)	(4)	(5)	(6)
26	Mahatma Gandhi Memorial Government Hospital, Tiruchirapalli	1053707	1142652	2879	3131
27	Government Rajaji T.B. Hospital, Tiruchirapalli	41417	35222	113	96
28	Thoothukudi Government Medical College Hospital, Thoothukudi	570773	543977	1559	1490
29	Government Vellore Medical College Hospital, Vellore	721011	737385	1970	2020
30	Government Kanyakumari Medical College Hospital, Kanyakumari	773486	752252	2113	2061
31	Government Theni Medical College Hospital, Theni	604290	635709	1651	1742
32	Government Dharmapuri Medical College Hospital, Dharmapuri	779855	836430	2131	2292
33	Government Villupuram Medical College Hospital, Villupuram	742508	829895	2029	2274
34	Government Thiruvarur Medical College Hospital, Thiruvarur	418863	416369	1144	1141

(1)	(2)	(3)	(4)	(5)	(6)
35	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	747415	923962	2042	2531
36	Government Sivagangai Medical College Hospital, Sivagangai	409363	457418	1118	1253
37	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai	120542	152687	329	418
38	Government Medical College Hospital, Karur	-	1049434	1	2875
39	Government ESI Hospital, Coimbatore	-	112430	-	745
	Total	28282153	30015430	77274	82671

## **2.15** Number of Operations performed and number of investigation done during the year 2016-17

			er of Opera Performed	ations	of y d	× _	of 1ys	ال ا	CT
SI No	Name of the Institutions	Major	Minor	Total	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
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Rajiv Gandhi Government General Hospital, Chennai	20421	24600	45021	5631167	79041	77963	11049	82855
	Government Peripheral Hospital, Periyar Nagar, Chennai	197	8441	8638	106957	3125	0	0	0
2	Government Stanley Hospital, Chennai	20936	25599	46535	2432375	34399	128959	6309	44364
3	Government Kilpauk Medical College Hospital, Chennai	12092	13175	25267	1522321	12041	64436	3544	15555
4	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	13560	18765	32325	75696	1584	0	0	0
5	Institute of Non- Communicable disease, Government Royapettah Hospital, Chennai	4849	18564	23413	706426	19887	50273	858	18558
6	Institute of Social Obstetrics and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	8217	12406	20623	842747	19688	0	0	0
7	Institute of Obstetrics and Gynecology and Government Hospital for Women and Children, Chennai	12783	10454	23237	576189	11898	0	0	0
8	Institute of Child Health and Hospital for Children, Chennai	6305	8054	14359	1887145	11672	77648	1950	5766
9	Government R.S.R.M. lying-in Hospital, Chennai	7471	431	7902	315290	4098	3934	0	0
10	Institute of Mental Health, Chennai	0	0	0	94954	1539	0	0	0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
11	Government Tiruvotteeswarar Hospital for Thoracic Medicine, Otteri, Chennai	0	514	514	52465	6503	1100	0	0
12	Institute of Thoracic Medicine, Chetpet, Chennai	0	0	0	131206	1875	9036	0	0
13	Government Peripheral Hospital, K.K. Nagar, Chennai	18	81	99	54692	4370	0	0	0
14	Government Peripheral Hospital, Anna Nagar, Chennai	258	118	376	400769	4919	0	0	0
15	Government Peripheral Hospital, Tondiarpet, Chennai	159	208	367	101877	4039	326	0	0
16	Government Institute of Rehabilitation of Physically handicapped and Artificial Limb Centre, K.K.Nagar, Chennai	0	92	92	1136	918	0	0	0
17	Government Hospital for Thoracic Medicine, Tambaram, Chennai	0	4109	4109	634867	16111	21270	0	0
18	Government Chengalpattu Medical College Hospital, Chengalpattu	17939	36926	54865	1215183	23086	41965	1571	22556
19	Government Raja Mirasdar Hospital, Thanjavur	11694	11302	22996	339514	14298	0	0	0
20	Government Thanjavur Medical College Hospital, Thanjavur	7274	4642	11916	1049541	45058	48394	2631	44231
21	Tamil Nadu Dental College Hospital, Chennai	534	76104	76638	58566	51034	0	0	0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
22	Government Rajaji	24753	37242	61995	1792606	47138	75401	5997	50234
	Hospital, Madurai			01330		., 200	, , , , ,		
	(i) Government Hospital,	24	70	100	0022	1020	0	0	0
	Balarangapuram	24	78	102	9932	1028	0	0	0
	(ii) Government								
	Hospital for	_	_	_			_	_	_
	Thoracic Medicine,	0	0	0	17886	1133	0	0	0
	Thoppur								
	(iii) Government								
	Infectious								
	Diseases Hospital,	0	0	0	275	0	0	0	0
	Thoppur								
23	PA Ramasamy								
	Government								
	Hospital	0	0	0	6515	0	0	0	0
	Kandigaiperi, Tirunelveli								
24	Coimbatore Medical								
	College Hospital,	14941	47582	62523	2756807	33618	105452	4842	33923
25	Coimbatore Government								
23	Arignar Anna								
	Memorial Cancer	232	2014	2246	139684	1921	0	0	438
	Hospital, Karapettai,	232	2011	2210	13300.	1321	· ·	Ü	150
	Kancheepuram								
26	Arignar Anna								
	Memorial Cancer	0	0	0	6387	0	0	0	0
	Institute, Kancheepuram								
27	Government Mohan								
	Kumaramangalam	17007	0500	26426	1077606	102500	40007	FC24	24500
	Medical College Hospital, Salem	17927	8509	26436	1977696	103508	48807	5634	34508
	rioopital, oalo								
28	Mahatma Gandhi								
	Memorial Government	12784	17011	29795	1292822	89096	26189	4424	21021
	Hospital,	12,01	17011	23733	1232022	03030	20103	1121	21021
	Tiruchirapalli								
	(i) Government Rajaji T.B. Hospital,								
	Tiruchirapalli	0	0	0	7330	651	0	0	0
	·								
29	Thoothukudi Government								
	Medical College	7398	26616	34014	774709	14252	24359	3548	14676
	Hospital,			- '					
20	Thoothukudi								
30	Government Vellore Medical								
	College Hospital,	10367	6919	17286	688459	24394	50745	3620	22898
	Vellore								
31	Government								
	Kanyakumari	0534	60602	77400	1077500	22500	27644	2044	11004
	Medical College Hospital,	8521	68602	77123	1077593	22509	27644	2944	11004
	Kanyakumari								
	,								

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
32	Government Theni Medical College Hospital, Theni	9159	16101	25260	915541	18835	20458	5336	14512
33	Government Dharmapuri Medical College Hospital, Dharmapuri	10286	52514	62800	1390645	25940	12323	2796	21986
34	Government Villupuram Medical College Hospital, Villupuram	9784	14386	24170	1414897	62630	22043	1660	16382
35	Government Thiruvarur Medical College Hospital, Thiruvarur	9741	10825	20566	988340	24806	25877	0	17260
36	Government Thiruvannamalai Medical College Hospital, Thiruvannamalai	8273	9081	17354	1115004	16000	43326	0	17665
37	Government Sivagangai Medical College Hospital, Sivagangai	6357	5887	12244	1361031	16473	25600	1247	11908
38	Tamil Nadu Government Multi Super Speciality Hospital at Omandurar Government Estate, Chennai	2807	2908	5715	534713	1002	10844	4164	8710
39	Tirunelveli Medical College Hospital, Tirunelveli	14581	5265	19846	3046817	143115	45259	4316	30975
40	Government Medical College Hospital, Karur	4667	6422	11089	514050	4010	23636	0	6188
41	Government ESI Hospital, Coimbatore	1104	1105	2209	151087	9226	0	0	0
	Total	318413	613652	932065	40211909	1032468	1113267	78440	568173

#### Chapter - 3

#### MEDICAL AND RURAL HEALTH SERVICES

**3.1** The Director of Medical and Rural Health Services is the prime health service provider with an experience of 94 years in provision of multifarious speciality medical care to the public through the secondary care hospitals in the State as detailed below:

Type of Institutions	Number
District Headquarters Hospital	29
Taluk Hospitals	206
Non-Taluk Hospitals	68
Dispensaries	11
Women and Children Hospitals	7
T.B Hospital / Sanatorium	2
Leprosy Hospitals	7
Rehabilitation Institute and Mental Health	1

**3.2** The Directorate also strengthened the maternity and child welfare services by establishing Comprehensive Emergency Obstetrics and Newborn Care (CEmONC) units in 104 hospitals, including all District Headquarters Hospitals and Newborn Stabilization Units (NBSUs) in 114 hospitals and Sick Neo-Natal Care Units (SNCUs) in 42 hospitals.

Further, the medical services like Medicine, Surgery, Obstetrics and Gynaecology, Ophthalmology, E.N.T, Venerology, Orthopaedics, Anaesthesiology, Child Health, Dental, Psychiatry, Ambulance Services, Laboratory Services, Leprosy, Tuberculosis, Diabetology, Cardiology and Non-Communicable Disease (N.C.D) are provided with high end technologies.

The following services are also offered by this Directorate:

Accident and Emergency Services, Family Welfare and Maternity and Child Health, T.B. Control and Blindness Control Programmes, TamilNadu Illness Assistance Society activities and District Mental Health Programme.

Thus the Directorate of Medical and Rural Health Services is the trend setter in the field of Health Services.

#### **ADMINISTRATIVE STRUCTURE**

DIRECTOR OF MEDICAL AND RURAL HEALTH SERVICES									
ADDITIONAL DIRECTORS OF MEDICAL AND RURAL HEALTH SERVICES									
(MEDICAL)-(PLANNING AND DEVELOPMENT)- (INSPECTION)-(ADMINISTRATION)									
		MEDICAL AND RURAL HEALTH (CEMONC) (PCPNDT ACT) (NCD)							
F	INANCI	AL CONTROLLER							
Joint Director of H Services	lealth	<ul> <li>District Headquarters         Hospitals</li> <li>Taluk Hospitals</li> <li>Non Taluk Hospitals</li> <li>Dispensaries</li> <li>Women and Child Hospital</li> <li>TB Hospitals / Clinics</li> <li>Leprosy Hospitals</li> </ul>							
Deputy Director Medical and Rural Services and Far Welfare	Health	Family Welfare Programme in the District							
	-	T 0							
Deputy Director Medical Services		TB Control Programme in the District							
Danute Disaste									
Deputy Director  Medical Servic		Leprosy Control Programme							

**3.3** 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 for the respective District 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** To facilitate better health care delivery in the hospitals, the Government during the year 2016-17 created 1 post of Chief Accounts Officer, 81 posts of Assistant Surgeon, 5 posts of Medical Stores Officer, 39 posts of Chief Pharmacist, 13 posts of Nursing Superintendent Grade-I, 296 posts of Nursing Superintendent Grade-II, 89 posts of Staff Nurses, 39 posts of Physiotherapist Grade –II, 27 posts of Radiographer, 21 posts of Lab-Technician Grade –II, 32 posts of Office Superintendent, 24 posts of Assistant, 25 posts of Junior Assistant, 39 posts of Office Assistant, 38 posts of Cook, 208 posts of Multi purpose Hospital Workers.
- **3.5** In order to provide better and multi speciality services, the Government upgraded 12 Non-Taluk Hospitals and 27 Primary Health Centre/ Upgraded Primary Health Centres into Taluk Hospitals. For the above newly upgraded Taluk Hospitals the Government released funds to the tune of Rs.2359.00 lakh for construction of buildings, Rs.282.87 lakh for equipment, Rs.128.98 lakh for furniture, Rs.83.79 lakh for linen and Rs.3262.50 lakh for manpower.
- **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:

SI. No	Name of the post	Number of the post
1	Director	1
2	Additional Directors	5
3	Financial Controller	1
4	Additional Director (Admn)	1
5	Joint Director Health Services	35
6	Chief Accounts Officer	1
7	Chief Civil Surgeon (General)	770
8	Chief Civil Surgeon (Dental)	32
9	Senior Civil Surgeon (General and	573
	Speciality)	5/3
10	Senior Civil Surgeon (Dental)	30
11	Deputy Director (TB)	29
12	Deputy Director (Leprosy)	20
13	Assistant Surgeon	3,610
14	Assistant Surgeon (Dental )	153
15	Staff Nurses	5,257
16	Staff Nurse – Contract Basis	2,656
17	Ministerial Staff	1,485
18	Pharmacist	1,127
19	Para Medical Staff	3,883
20	Other Staff	6,808
		26,477

### 3.7 The following table gives the district-wise details of the Hospitals under the Directorate:

S. No	DISTRICT	HQRS	¥	NTK	W&CH	DPY	TB HL	Leprosy	RIMH	Grand Total
1	Ariyalur	1	3							4
2	Coimabtore	1	8	4		2				15
3	Cuddalore	1	8	1			1			11
4	Dharmapuri	1	3					1		5
5	Dindigul	1	7	5						13
6	Erode	1	5	2		1				9
7	Kancheepuram	1	9	2				3		15
8	Kanyakumari	1	5	3						9
9	Karur		5	2						7
10	Krishnagiri	1	5	1						7
11	Madurai	1	5	1		1				8
12	Nagapattinam	1	8	3						12
13	Namakkal	1	5	3						9
14	Perambalur	1	3							4
15	Pudukkottai		11	3		1				15
16	Ramanathapuram	1	7	2					1	11
17	Salem	1	9	2		1		1		14
18	Sivaganga	1	6	4	6		1			18
19	Thanjavur	1	7	6						14
20	The Nilgiris	1	5			2				8
21	Theni	1	3	2						6
22	Thoothukudi	1	6	2						9
23	Tirunelveli	1	9	7						17
24	Tiruppur	1	7	2						10
25	Tiruvallur	1	9	2						12
26	Tiruvannamalai	1	8	1						10
27	Tiruvarur	1	5	1	1					8
28	Trichy	1	8	1		1				11
29	Vellore	1	9	3				1		14
30	Villupuram	1	10	1		2		1		15
31	Virudhunagar	1	8	2						11
	Grand Total	29	206	68	7	11	2	7	1	331

**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 facilities in all the Government Head Quarters 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 & EMONC	104
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	15
MAMMOGRAPHY	31
DIALYSIS	186
C-ARM	31

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. During the year 2016-17 Government have sanctioned a sum of Rs.1261.61 lakh for procurement of new equipments and a sum of Rs.11,753 lakh for procurement of Medicine.

#### **Revised National TB Control Programme (RNTCP)**

• Revised National TB Control Programme (RNTCP) Infrastructure: 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 461 TB units are functioning after decentralization at 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 deployed for each 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 829 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. Presently 69 numbers of DMCs have been provided with fluorescent microscopes which has 10 to 20% higher double sensitivity in detecting MTB than ordinary microscope. Solid, liquid culture & Drug Sensitivity Test (DST) is done at the Intermediate Reference Laboratory, Chetpet, Chennai. Lab for Drug Resistant TB is functioning and assisted by National Reference Laboratory (NRL) at National Institute for Research in Tuberculosis (NIRT), Chennai. Solid culture is done at CMC Vellore under Private Public Mix (PPM) scheme.

#### • Achievements under the RNTCP:

			Program	nme Indicato	rs		
Year	% 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 (New cases) (%)	Success Rate (New cases) (%)
2009	2.2	123	50	1:0.6	90	85	86
2010	2.2	124	49	1:0.6	90	85	87
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
2016	3.12	122	50	1:0.4	90	83	89
Up to March 2017	4.6	112	48	1:0.3	90	83	89

**3.9 District Mental Health Programme:** The District Mental Health Programme is a Community based Programme successfully implemented in the State. The aims of the District Mental Health Programme are as follows:

- To create awareness regarding mental health in the community
- To integrate and implement mental health services through all the wings of the Health Department
- To facilitate the early detection and treatment of the patient within the community itself
- To reduce the stigma attached towards mental illness through change in attitude and public education
- To treat the rehabilitated mental patients discharged from mental hospitals within the community

The District Mental Health Programme was first implemented in Tiruchirapalli district during the year 1997. Now, this programme has been expanded to 25 districts as follows:

SI. No	Name of the Districts	Year of launch of programme
1	Tiruchirapalli	1997
2	Madurai and Ramanathapuram	2001
3	Theni and Kanyakumari	2004-2005
4	Dharmapuri, Erode and 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
7	Ariyalur, The Nilgiris, Thanajvur, Vellore, Krishnagiri, Salem and Coimbatore The Government of India approved the extension of DMHP to the above 7 more districts in the PIP 2016-17.	-

**3.10 TAMIL NADU STATE ILLNESS ASSISTANCE SOCIETY:** Tamil Nadu State Illness Assistance Society, Chennai was established in the year 1998 with an outlay of Rs.15 crore and it is a shared scheme at the ratio of 2:1 by the State Government and Government of India respectively. The objective of the scheme is to render financial assistance from Rs.5,000/- to Rs.25,000/- according to the nature of surgery to the Below Poverty Line people in Tamil Nadu, with an annual Income of Rs.72,000/- and below, for 12 types of life saving surgeries / treatment at the accredited Private Hospitals. There are two patterns of the schemes, under this society.

- 1. Revolving fund fixed to the 14 Government Medical College Hospitals for performance of specified surgeries by paying cost of consumables.
- 2. Revolving fund fixed to the 32 District Collectors for disbursement of financial assistance of Rs.25,000/- to the individuals / at accredited private hospitals, after the performance of specified surgeries/ treatment and after the issuance of order in each case by the District Collectors.
- 3. After the introduction of Hon'ble Chief Minister Comprehensive Health Insurance Scheme, only already operated cases are being offered financial assistance under Illness Society for 12 types of life saving surgeries.

A sum of Rs.2.00 crore has been allotted under this scheme during this financial year.

# DETAILS OF INSTITUTIONS IN THE DIRECTORATE 3.11 LIST OF INSTITUTIONS UNDER THE CONTROL OF DM&RHS as on March, 2017

SI No	DISTRICT	HOSPITAL	ТҮРЕ	BEDS	Average OP / Day	Average IP / Day
1	Ariyalur	Ariyalur	HQRS	132	1196	139
2		Jayamkondan	TK	144	1203	137
3		Sendurai	TK	36	635	28
4		Udayarpalayam	NTK	60	504	22
5	Coimabtore	Pollachi	HQRS	170	1591	216
6		Mettupalayam	TK	116	1203	76
7		Kinathukadavu	TK	60	138	2
8		Kollarpatti	TK	50	356	15
9		Madukkarai	TK	60	241	3
10		Valparai	TK	38	440	22
11		Sundakamuthur	TK	36	354	2
12		Annur	NTK	60	664	26
13		Kottur	NTK	56	490	32
14		Periyanaickenpalayam	NTK	46	271	24
15		Sulur	NTK	60	418	22
16		Thondamuthur	NTK	51	403	31
17		Vettaikaranputhur	NTK	26	326	11
18		Chinnathadagam	DPY	0	148	0
19		Malayadipalayam	DPY	0	114	0

20	Cuddalore	Cuddalore	HQRS	588	2475	550
21		Bhuvanagiri	TK	60	301	5
22		Chidhambaram	TK	231	1708	159
23		Kattumannarkoil	TK	44	1094	37
24		Kurinjipady	TK	42	935	29
25		Panruti	TK	91	863	66
26		Tittagudi	TK	44	945	27
27		Vridhachalam	TK	144	1604	167
28		Veppur	TK	60	266	1
29		Parangipettai	NTK	52	770	42
30		Capper Hills	TB HL	80	14	46
31	Dharmapuri	Pennagaram	HQRS	116	1195	86
32		Harur	TK	65	689	67
33		Palacode	TK	56	812	46
34		Pappireddipatti	TK	30	459	23
35		Dharmapuri	Leprosy	40	15	2
36	Dindigul	Dindigul	HQRS	377	2740	468
37		Attur	TK	60	261	4
38		Kodaikanal	TK	62	305	31
39		Natham	TK	56	503	57
40		Nilakottai	TK	66	886	47
41		Oddanchatram	TK	40	533	41
42		Palani	TK	165	1654	164
43		Vedasendur	TK	56	480	33
44		Ayakudi	NTK	26	500	14
45		Batalagundu	NTK	42	498	35
46		Pannaikadu	NTK	42	237	28
47		Pattiveeranpatti	NTK	26	268	15
48		Thandikudi	NTK	20	98	8
49	Erode	Erode	HQRS	608	2162	452
50		Bhavani	TK	124	593	79
51		Gobichettypalayam	TK	143	934	179
52		Perundurai	TK	60	352	16
53		Sathiyamangalam	TK	120	548	97
54		Anthiyur	NTK	60	523	44
55		Kavanthapadi	NTK	30	366	19
56		Kodumudi	NTK	38	253	13
57		Bhavanisagar	DPY	6	117	0
58	Kancheepuram	Kancheepuram	HQRS	543	2657	451

59		Cheyyur	TK	42	809	36
60		Madhuranthagam	TK	86	864	61
61		Saidapet	TK	32	987	16
62		Sriperumpudur	TK	53	502	20
63		Tiruporur	TK	60	909	11
64		Tambaram	TK	189	988	110
65		Thirukalukundram	TK	32	1044	7
66		Uthiramerur	TK	32	692	30
67		Walajabad	TK	60	225	1
68		Injambakkam	NTK	30	137	1
69		Mamallapuram	NTK	12	526	4
70		Polambakkam	Leprosy	0	2	0
70		Saidapet	Leprosy	0	22	0
72		Tambaram	Leprosy	50	25	20
73	Kanyakumari	Padhmanabapuram	HQRS	108	985	117
73	Kanyakumari		TK	73	440	61
75		Boothapandi Kanyakumari	TK	36	336	37
-		,		-		
76		Karungal	TK	18	347	14
77		Kuzhithurai	TK	60	350	40
78		Senanvillai	TK	12	180	12
79		Arumanai	NTK	21	253	19
80		Colachal	NTK	50	374	31
81		Kulasekaram	NTK	60	350	40
82	Karur	Aravakurichy	TK	34	317	31
83		Mailampatti (Kadavur)	TK	60	301	4
84		Krishnarayapuram	TK	30	385	20
85		Kulithalai	TK	103	519	70
86		Manmangalam	TK	60	366	10
87		Pallapatti	NTK	32	408	32
88		Velayuthamapalayam	NTK	66	451	59
89	Krishnagiri	Krishnagiri	HQRS	277	1970	489
90		Burgur	TK	60	406	17
91		Denkanikottai	TK	62	899	75
92		Hosur	TK	164	858	185
93		Pochampalli	TK	30	380	25
94		Uthangarai	TK	74	1165	71
95		Mathur	NTK	30	506	12
96	Madurai	Usilampatti	HQRS	135	1079	137

97		Melur	TK	108	1068	87
98		Peraiyur	TK	36	554	21
99		Tirumangalam	TK	145	1355	110
100		Thiruparankundram	TK	60	264	3
101		Vadipatti	TK	48	650	42
102		Sholavandan	NTK	20	644	23
103		Mannadimangalam	DPY	0	53	0
104	Nagapattinam	Nagapattinam	HQRS	445	1454	285
105	<u> </u>	Kilvelur	TK	30	343	18
106		Mayiladuthurai	TK	258	2324	274
107		Porayaru	TK	54	506	28
108		Sirkazhi	TK	176	1302	102
109		Tharangambadi	TK	32	262	17
110		Thirukuvalai	TK	20	343	17
111		Vedaranyam	TK	59	559	45
112		Karuppambalam	NTK	26	133	11
113		Kuthalam	NTK	60	362	21
114		Nagoor	NTK	30	336	11
115		Vaitheeswaran kovil	NTK	24	522	23
116	Namakkal	Namakkal	HQRS	313	1705	253
117		Rasipuram	TK	118	1063	81
118		Tiruchengode	TK	148	1436	138
119		Velur	TK	56	528	52
120		Valavanthinadu	TK	60	148	3
121		Komarapalayam	NTK	54	868	46
122		Pallipalayam	NTK	32	651	26
123		Sendamangalam	NTK	64	710	53
124		Vennandur	NTK	20	568	20
125	Perambalur	Perambalur	HQRS	226	1442	403
126		Karai	TK	60	123	3
127		Krishnapuram	TK	36	520	25
128		Veppur	TK	36	534	21
129	Pudukkottai	Alangudy	TK	72	614	26
130		Aranthangi	TK	168	799	143
131		Avudaiarkoil	TK	32	570	32
132		Gandarvakottai	TK	32	662	29
133		Illuppur	TK	99	683	36
134		Karambakudi	TK	36	558	8
135		Keeranur	TK	56	646	12

136		Manamelkudy	TK	60	428	53
137		Ponamaravathy	TK	60	162	4
138		Thirumayam	TK	66	468	29
139		Viralimalai	TK	60	282	5
140		Annavasal	NTK	52	547	22
141		Subramaniapuram	NTK	24	254	12
142		Valayapatty	NTK	42	287	32
143		Thirugokarnam	DPY	0	314	0
144	Ramanathapuram	Ramanathapuram	HQRS	510	1778	512
145	Kamanamapuram	Kadaladi	TK	68	288	30
146		Kamuthi	TK	62	673	62
147		Mudukulathur	TK	62	607	44
		Paramakudi				
148			TK	176	954	168
149		Rameswaram	TK	62	682	47
150		Thiruvadanai	TK	62	502	33
151		Kilakarai	NTK	60	424	34
152		Mandapam Camp	NTK	20	117	11
153		Pannaikulam	NTK	36	257	16
154		Ervadi	RIMP	50	0	0
155	Salem	Mettur Dam	HQRS	264	1109	180
156		Attur	TK	178	1478	135
157		Bethanaicken palayam	TK	60	121	4
158		Edapadi	TK	50	909	36
159		Gangavalli	TK	36	364	26
160		Nainampatti	TK	60	197	4
161		Omalur	TK	62	961	62
162		Sankari	TK	58	792	49
163		Vazhapadi	TK	60	424	30
164		Yercaud	TK	25	214	8
165		Jalakandapuram	NTK	20	411	8
166		Vembadithalam	NTK	36	354	31
167		Ethapur	Leprosy	0	0	0
168		Kariyakoil	DPY	0	105	0
169	Sivaganga	Karaikudi	HQRS	222	737	123
170		Devakottai	TK	86	518	42
171		Ilayankudi	TK	38	398	12
172		Kalaiyarkoil	TK	60	235	2
173		Manamadurai	TK	68	443	21

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174		Thirupuvanam	TK	60	586	20
175		Tirupathur	TK	68	443	29
176		Kanadukathan	NTK	52	244	7
177		Kandanur	NTK	18	169	7
178		Pulankurichi	NTK	6	109	5
179		Singampunari	NTK	56	613	27
180		Kothamangalam	W&CH	8	65	3
181		Paganeri	W&CH	10	103	6
182		Palavanakudi	W&CH	4	67	3
183		Pallathur	W&CH	8	70	6
184		Pulankurichi	W&CH	12	73	6
185		Sivaganga	W&CH	16	237	13
186		Somanathapuram	TB HL	50	23	28
187	Thanjavur	Kumbakonam	HQRS	502	1610	363
188		Boothalur	TK	60	188	3
189		Orathanadu	TK	72	520	58
190		Papanasam	TK	44	459	40
191		Pattukottai	TK	202	646	156
192		Peravurani	TK	70	532	61
193		Thiruvaiyaru	TK	44	615	43
194		Tiruvidaimarudur	TK	36	476	30
195		Adiramapattinam	NTK	22	414	22
196		Aduthurai	NTK	13	420	13
197		Ayyampettai	NTK	36	408	32
198		Nachiarkoil	NTK	32	305	27
199		Thirukattupalli	NTK	26	757	24
200		Tirupanandal	NTK	32	467	18
201	The Nilgiris	Uthagamandalam	HQRS	421	535	140
202		Coonoor	TK	134	412	54
203		Gudalur	TK	128	434	52
204		Kothagiri	TK	86	388	34
205		Manjur	TK	30	213	23
206		Pandalur	TK	40	312	30
207		Gudalur Bazzar	DPY	0	182	0
208		Yedakadu	DPY	0	50	0
209	Theni	Periakulam	HQRS	296	1048	165
210		Andipatti	TK	32	626	18
211		Bodinaickannur	TK	86	1080	71
212		Uthamapalayam	TK	72	710	59
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213		Chinnamanur	NTK	54	674	39
214		Cumbum	NTK	146	850	153
215	Thiruvannamalai	Cheyyar	HQRS	126	914	118
216		Arani	TK	115	1070	60
217		Polur	TK	78	739	45
218		Vandavasi	TK	78	1013	57
219		Chengam	TK	68	838	58
220		Chetput	TK	60	275	5
221		Kalasapakkam	TK	36	410	22
222		Thanipadi	NTK	42	506	52
223	Thoothukudi	Kovilpatti	HQRS	251	1325	291
224		Ettaiyapuram	TK	42	467	34
225		Ottapidaram	TK	44	441	36
226		Sathankulam	TK	50	432	33
227		Srivaikundam	TK	56	788	54
228		Tiruchendur	TK	94	651	94
229		Vilathikulam	TK	56	325	21
230		Kalangudiyiruppu	NTK	24	323	10
231		Kayalpattinam	NTK	85	384	39
232	Trichy	Manapparai	HQRS	150	1029	102
233		Lalgudi	TK	139	752	65
234		Mannachanallur	TK	50	423	26
235		Musiri	TK	68	711	58
236		Srirangam	TK	157	665	64
237		Thiruverumbur	TK	60	363	10
238		Thottiam	TK	42	486	22
239		Thuraiyur	TK	50	532	55
240		Omandur	NTK	54	262	25
241		Thuvarankurichi	NTK	60	347	25
242		Sembulichampatti	DPY	2	41	0
243	Tirunelveli	Tenkasi	HQRS	256	1366	245
244		Alangulam	TK	60	319	5
245		Ambasamudram	TK	76	1250	66
246		Kalakad	TK	30	330	15
247		Nanguneri	TK	52	581	19
248		Radhapuram	TK	53	295	45
249		Sankaran Kovil	TK	174	893	112
250		Sengottai	TK	60	751	45
251		Sivagiri	TK	56	431	15
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252		\/ooutlouplouploup	TK	60	162	4
252		Veerakeralamputhur	NTK	36	450	18
253		Ayikudi Cheranmadevi	NTK	32	603	
						28
255		Kadayanallur	NTK	107	671	67
256		Kudankulam	NTK	148	230	12
257		Melapalayam	NTK	54	742	20
258		Puliyankudi	NTK	60	508	27
259		Valliyur	NTK	28	330	23
260	Tiruppur	Tiruppur	HQRS	516	2445	514
261		Avinashi	TK	42	513	27
262		Dharapuram	TK	150	1025	158
263		Kangeyam	TK	78	701	50
264		Madathukulam	TK	60	641	20
265		Palladam	TK	91	1039	85
266		Udumalpet	TK	196	1425	173
267		Uthukuli	TK	60	346	14
268		Jallipatti	NTK	12	194	13
269		Karadivavi	NTK	30	230	8
270	Tiruvallur	Tiruvallur	HQRS	254	1705	302
271		Avadi	TK	48	682	41
272		Gummidipoondi	TK	32	567	34
273		Pallipattu	TK	32	401	17
274		Ponneri	TK	88	950	84
275		Poonamallee	TK	32	797	26
276		Thiruvottiyur	TK	254	1705	302
277		Tiruthani	TK	129	1107	79
278		Uthukottai	TK	46	523	42
279		Madhavaram	NTK	60	560	33
280		Podhatturpet	NTK	36	415	35
281		Pulicat	NTK	32	519	29
282	Tiruvarur	Mannargudi	HQRS	198	1141	140
283		Kodavasal	TK	56	446	50
284		Nannilam	TK	82	486	62
285		Needamangalam	TK	38	433	11
286		Tiruthuraipoondi	TK	124	747	72
287		Thandrampet	TK	60	164	6
288		Valangaiman	TK	32	332	27
289		Vembakkam	TK	60	208	4
290		Koothanallur	NTK	12	457	14
	<u> </u>					:_

201	I	\ r · ·	W0 CH	40	227	22
291		Vijayapuram	W&CH	40	327	23
292	Vellore	Walajapet	HQRS	84	1805	114
293		Anaikattu	TK	60	348	9
294		Ambur	TK	109	1296	115
295		Arakkonam	TK	186	1924	145
296		Arcot	TK	82	1011	65
297		Gudiyatham	TK	130	1588	110
298		Natrampalli	TK	60	486	27
299		Tirupathur	TK	210	2510	221
300		Vaniyambadi	TK	112	1578	116
301		Vellore	TK	100	1521	78
302		Kalavai	NTK	40	474	17
303		Peranampet	NTK	30	549	25
304		Sholingar	NTK	96	968	60
305		Ranipet	Leprosy	0	0	0
306	Villupuram	Kallakurichi	HQRS	124	1328	223
307		Chinnasalem	TK	60	185	3
308		Gingee	TK	94	1076	79
309		Sankarapuram	TK	56	412	39
310		Tindivanam	TK	177	1370	145
311		Tirukoilur	TK	74	1077	68
312		Ulundurpet	TK	92	1218	89
313		Vanur	TK	32	669	32
314		Villupuram	TK	100	1676	78
315		Vikkiravandi	TK	60	236	8
316		Marakkanam	NTK	60	559	17
317		Valavanur	NTK	28	594	21
318		Tirukoilur	Leprosy	20	55	24
319		Melnilavur	DPY	0	79	0
320		Thoradippattu	DPY	0	73	0
321	Virudhunagar	Virudhunagar	HQRS	372	1193	298
322		Aruppukottai	TK	276	949	192
323		Kariapatti	TK	42	648	34
323		Kallamanayackan	110	12	0.10	31
324		patti	TK	60	134	5
325		Rajapalayam	TK	212	919	179
326		Sathur	TK	84	813	69
327		Sivakasi	TK	148	852	100
328		Srivilliputhur	TK	114	1156	110
329		Tiruchuli	TK	64	582	38
330		Thiruthangal	NTK	60	495	6
331			NTK	92	658	34
331		Watrap	NTK	92	658	34

DHQRS District Headquarters Hospital

ΤK

Taluk Hospital Non – Taluk Hospital NTK

Dispensary DPY

Women and Children Hospital WCH TB Hospital / Sanatorium TB HL

Leprosy Hospital Lep.

#### **GOVENRMENT HOSPITALS PEFORMANCE**

SI. No	Details	2014-15	2015-16	2016-17
1	Total out-patients treated	7,14,54,459	7,52,10,765	7,48,04,548
2	Average out-patients treated per day	1,95,766	2,05,494	2,04,944
3	Total in-patients treated	76,78,928	77,25,942	75,75,198
4	Average in-patients treated per day	21,038	21,109	20,697

#### 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 12<sup>th</sup> Five Year Plan period (2012-2017).

Trend of IMR for India and Tamil Nadu

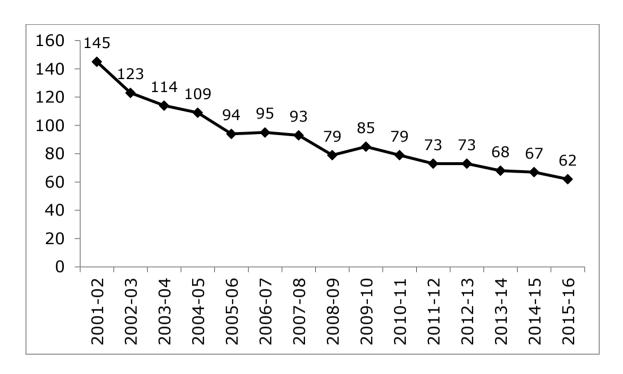
Year	1980	1990	2000	2001	2002	2003	2004	2002	2006	2002	2008	5003	2010	2011	2012	2013	2014	2015
Tamil Nadu	93	59	51	49	44	43	41	37	37	35	31	28	24	22	21	21	20	19
India	114	80	68	66	64	60	58	58	57	55	53	50	47	44	42	40	39	37

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 2015-16, Tamil Nadu reported 637 maternal deaths (an MMR of 62 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 (2012-2017).

#### 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 the Municipalities Areas, Madras District Act, 1920 in **Municipalities** Town **Panchayats** the and selected Madras City Municipal Act, 1919 in Chennai Corporation. There are 16,142 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 and death registration during 2015.

#### **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  $1^{\rm st}$  March, 1996. Presently, there are 1,747 rural Primary Health Centres in the State details of which are furnished below:

	<del>-</del>	
436	Number of Primary Health Centres functioning at the end of VI Five Year Plan i.e 1984-85	1.1
	Number of Primary Health Centres sanctioned during 1985-86:	1.2
195	a) By converting Rural Dispensaries as Additional Primary Health Centres	-1-
20	b) New Additional Primary Health Centres sanctioned	
	Number of Primary Health Centres sanctioned during 1986- 87	
41	a) By conversion of Non-Taluk Hospital as Community Health Centres (Upgraded Primary Health Centres)	1.3
5	b) Newly sanctioned Additional Primary Health Centres	
1	c) Newly sanctioned Primary Health Centre (Tribal) Nammiampattu	
140	New Primary Health Centres established in 1987-88 (Additional)	1.4
(*)274	Number of Primary Health Centres (Additional) sanctioned during 1988-89 (*) By winding up of Mobile Health Unit in the Primary Health Centres and creation of Primary Health Centres	1.5
110	Number of New Additional Primary Health Centres sanctioned during 1988-89	1.6
164	Number of New Additional Primary Health Centres sanctioned during 1989-90	1.7
	a) New Primary Health Centres: 123	
	b) Conversion of Panchayat Union Dispensaries: 41	
43	Number of New Additional Primary Health Centres sanctioned during 1990-91 (Conversion of Panchayat Union Dispensaries)	1.8
1	Number of New Additional Primary Health Centres sanctioned during 1991-92 (Perugopanapalli in Dharmapuri District)	1.9
1430	Total	
(-)14	14 Primary Health Centres have been upgraded as Taluk Hospitals	
1416	Total	

1	94	d during 1993-	sanctioned	alth Centre	Primary Hea	No.of P	1.10	
1		d during 1995-					1.11	
3	-97	ed during 1996					1.12	
	a) New Primary Health Centres: 1							
	_	ensaries : 2	Union Disp	Panchayat	version of I	b) Conv		
1421	Total							
(-)1	Hospital	nade as Taluk	arapuram r	ntre Sank	y Health Ce	Primary	1.13	
1420								
11		saries	ion Dispen	chayat Un	sion of Pan	Conver	1.14	
1431	Total					22 5		
(-)23		en upgraded	have bee	th Centres	•	23 Prir Hospita	1.15	
1408	Total							
6		ed during 1998	s sanctione	Ith Centre	Primary Hea	No.of P	1.16	
1414	Total							
(-)5	ık	ograded as Tal			ary Health als / Non-Ta		1.17	
1409	Total							
(-)12	oitals	l as Taluk Hos	s upgraded	alth Centre	Primary Hea	No.of P	1.18	
1397	Total							
2	during	sanctioned	Centres	Health	Primary 2000	No.of 1999-2	1.19	
1399	Total							
12	during	sanctioned	Centres	Health	Primary 2001	No.of 2000-2	1.20	
(-)1	uddalore	Kurinjipadi, C		-	lation of Pr as Non-Ta		1.21	
1410	Total							
1	during	sanctioned	Centre	Health	Primary 2002	No.of 2001-2	1.22	
1411	Total							
2	during	sanctioned	Centres	Health	Primary 2004	No.of 2003-2	1.23	
1413	Total							
2	during	sanctioned	Centres	Health	Primary 2005	No.of 2004-2	1.24	
1415	Total							
2	during	sanctioned	Centres	Health	Primary 2006	No.of 2005-2	1.25	
1417	Total							
3		rimary Health	verted as F	entres con	laternity C	No.of M	1.26	
1		as Upgraded				No.of	1.27	

	N 65: 11 W 6 : 11 : 2000 00	1
1.28	No.of Primary Health Centres sanctioned during 2008-09	112
	(110+Senthur and Semmanchery)	4500
1 20	Total	1533
1.29	No.of Primary Health Centres sanctioned during 2009-10	6
	Total	1539
1.30	No.of Primary Health Centres sanctioned during 2010-11	50
	Total	1589
1.31	No.of Primary Health Centres sanctioned during 2011-12 (3+20)	23
	Total	1612
1.32	No.of Primary Health Centres sanctioned during 2012-13 (1+1)	2
	Total	1614
1.33	No.of Primary Health Centres sanctioned during 2013-14 (20+2+118)	140
	Total	1754
1.34	No.of Primary Health Centre upgraded as Government Hospital (Kudankulam upgraded as 148 bedded Government Hospital)	(-)1
1.35	No.of Primary Health Centres sanctioned as Urban Primary Health Centres(Thirumazhisai, Mangadu)	(-)2
1.36	No.of Primary Health Centres handed over to Chennai Corporation(Manali, Porur, Mugalivakkam, Semmancheri)	(-)4
1.37	No.of.Primary Health Centres sanctioned during 2014-2015	7
1.38	No.of Primary Health Centres upgraded as Government Hospital (Thuvakudi, Thiruthangal, Thirupuvanam)	(-)3
	Total	1751
1.39	Panchayat Union Dispensaries converted as PHCs during 2014-2015	8
	Total	1759
1.40	No.of Primary Health Centres upgraded as Government Hospital (Kolarpatti, Sundakamuthur, Manmangalam, Karambakudi, Valapadi, Kalasapakkam, Uthukuli, Madathukulam, Natrampalli)	(-9)
	Total	1750
1.41	No.of Primary Health Centres sanctioned during 2015-16 (10+5)	15
	Total	1765
1.42	No.of Primary Health Centres handed over to Chennai Corporation (Manali New Town, Okkiamthuraipakkam)	(-2)
	Total	1763

1.43	No.of Primary Health Centres upgraded as Government Hospital (Madukkarai, Vembakkam, Kinathukadavu, Veppur, Bhuvanagiri, Athoor, Chinnasalem, Walajabad, Mailampatti, Bargur, Thiruparankundram, Valavanthinadu, Karai, Viralimalai, Ponamaravathy, Tiruporur, Peddanaickenpalayam, Nainampatti, Alangulam, Veerakeralamputhur, Kalaiyarkoil, Kallamanaickanpatti,	(-27)
	Budhalur, Chetput, Thandrampet, Anaikattu, Vikkiravandi)  Total	1736
1.44	No.of Primary Health Centres sanctioned during 2016-17	25
	Total	1761
1.45	No.of Primary Health Centres Converted as Urban PHCs (Kalveerampalayam, Thudiyalur, Pothanur, Vellakinaru, Valparai, Lourdammalpuram, Mullaikadu, Kattur, Thiruverumbur, Alamelumangapuram, Konavattam, Pallikuppam, Poonamallee, 15-Velampalayam)	(-14)
	Total	1747

#### **Upgradation of Primary Health Centres**

**4.6** The Government decided in 2001 to provide at least one 30 bedded upgraded Primary Health Centre in each block where there is no such health facilities in a phased manner. Each upgraded Primary Health Centre has 5 Doctors, an operation theatre, modern equipments like Ultra Sonogram, ECG, Semi Auto Analyzer, X-ray and an ambulance. At present 386 upgraded Primary Health Centres are functioning in 355 blocks. The remaining 30 blocks will be provided with one 30 bedded facility in the coming years.

#### **Upgraded Primary Health Centres**

No.of Primary Health Centres upgraded prior to 2001	24
No.of Primary Health Centres upgraded during 2001-2002	21
Total	45
No.of Primary Health Centres upgraded during 2002-03	37
Total	82
No.of Primary Health Centres upgraded during 2003-04	35
Total	117
No.of Primary Health Centres upgraded during 2004-05	12
No.of Primary Health Centres upgraded during 2005-06	1
Total	130
No.of Primary Health Centres upgraded during 2007-08	75
No.of Primary Health Centre upgraded during 2007-08 (Medavakkam	1
Primary Health Centre by Catalyst Trust)	1
No.of Primary Health Centres upgraded during 2008-09	50
Total	256

No.of Primary Health Centre sanctioned and upgraded during 2008- 09 (Semmenchery Primary Health Centre)	1
Total	257
No.of Primary Health Centres upgraded during 2010-11	26
Total	283
No.of Primary Health Centres upgraded during 2011-12 (2+24)	26
Total	309
No.of Primary Health Centres upgraded during 2012-13 (12+20)	32
Total	341
No.of Primary Health Centres upgraded during 2013-14	64
Total	405
No.of Primary Health Centres handed over to Chennai Corporation (Porur, Semmenchery)	(-)2
Total	403
No.of Primary Health Centre upgraded as Government Hospital (Thuvakkudi)	(-)1
Total	402
No.of Primary Health Centres upgraded as Government Hospital (Kolarpatti, Manmangalam, Valapadi, Natrampalli)	(-)4
Total	398
No.of Primary Health Centres upgraded during 2015-16	7
Total	405
No.of Primary Health Centres upgraded as Government Hospital (Madukkarai, Bhuvanagiri, Walajabad, Mylampatti, Bargur, Valavanthinadu, Viralimalai, Karai, Kalayarkoil, Budalur, Alangulam, Chetpet, Thandarampattu, Anaicut, Vikravandi, Chinnasalem, Kallamanaickanpatti)	(-)17
Total	388
No.of Primary Health Centres Converted as Urban PHCs (Thudialur, Poonamallee)	(-)2
Total	386

#### **Primary Health Centre Services**

**4.7** All Primary Health Centres in the State are functioning on 24X7 basis. For the Year 2016-17, at an **average rate of 147** per day per Primary Health Centre and at an **average rate of 80** 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 2016-17, **1,45,530 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 (now enhanced from Rs.12,000 to Rs.18,000 with effect from February, 2017), 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 Centre deliveries.

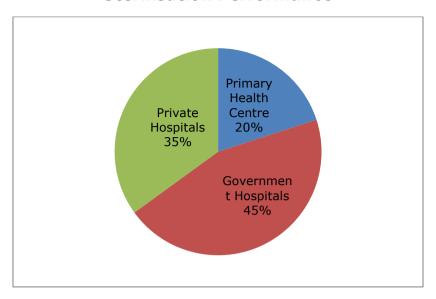
#### **Caesarean Section Delivery in PHCs**

**4.9** Presently, Caesarean services are provided in **123** Primary Health Centres. During the Year 2016-17, **11,091** 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 382 Primary Health Centres of the State. During the year 2017 upto March, 55,515 sterilizations have been performed in these Primary Health Centres, accounting for 20 percent of sterilizations performed in the entire State.

### **Sterilisation Performance**



## **Establishment of Urban Primary Health Centres**

**4.11** The Government of India has launched National Urban Health Mission (NUHM) in May, 2013 as a Sub-Mission under the NHM to effectively address health concerns of the Urban poor especially in slums and vulnerable areas. An Urban PHC is established for every 50,000 population in towns having more than 50,000 population and in any town which has below 50,000 population under NRHM. Under NUHM 280 Urban PHCs are established which includes 37 New Urban PHCs and 243 existing Urban PHCs/Urban Health posts which are already available with Directorate of Public Health and Urban Local Bodies were strengthened. Under NRHM 56 Urban PHCs are functioning in towns, which have below 50,000 population under the control of Director of Public Health and Preventive Medicine. At present 336 Urban PHCs are functioning under the control of the DPH&PM to improve the availability of Primary Health centre services to the Urban poor which is furnished below:

List of Urban Primary Health Centres under the control of Director of Public Health and Preventive Medicine

UPHC No	HUD	ULB/ CITY	UPHC Name / Place	NUHM / NRHM
1	Ariyalur	Ariyalur Mpty	Ariyalur	NRHM
2	Arryalui	Jayamkondam Mpty	Jayamkondam	NRHM
3	Coimbatore		Kalveeranpalayam	NUHM
4			Thudiyalur	NUHM
5		Coimbatore Corporation	Pothanur	NUHM
6			Vellakinar	NUHM
7			Kuniamuthur	NUHM

UPHC	шь	III P / CITY	LIDUC Name / Diago	NUHM
No	HUD	ULB/ CITY	UPHC Name / Place	NRHM
8			Kurichi	NUHM
9			Vadavalli	NUHM
10			Goundanpalayam	NUHM
11			Srinivasapuram, Coimbatore Corpn	NUHM
12			Ganapathy, Coimbatore Corpn	NUHM
13			Jail Road, Coimbatore Corpn	NUHM
14			Saibaba Colony, Coimbatore Corpn	NUHM
15			Bharathi Park Road-II, Coimbatore Corpn	NUHM
16			Pothanur, Coimbatore Corpn	NUHM
17			Sukkarawarpet, Coimbatore Corpn	NUHM
18			Peelamedu, Coimbatore Corpn	NUHM
19			Raja Street, Coimbatore Corpn	NUHM
20			Ramanathapuram, Coimbatore Corpn	NUHM
21			Nehru St, Coimbatore Corpn	NUHM
22			Gandhi Park, Coimbatore Corpn	NUHM
23			PN Pudur, Coimbatore Corpn	NUHM
24			Selvapuram, Coimbatore Corpn	NUHM
25			RS Puram, Coimbatore Corpn	NUHM
26			Sowripalayam, Coimbatore Corpn	NUHM
27			Telungupalayam, Coimbatore Corpn	NUHM
28			Uppilipalayam, Coimbatore Corpn	NUHM
29			Vysial Street, Coimbatore Corpn	NUHM
30			Singanallur, Coimbatore Corpn	NUHM
31			Ganapathi Managar, Coimbatore Corpn	NUHM
32			Vilankurichi, Coimbatore Corpn	NUHM
33			Neelikonampalayam, Coimbatore Corpn	NUHM

UPHC				NUHM
No	HUD	ULB/ CITY	UPHC Name / Place	/ NRHM
34			Thondamuthur, Coimbatore Corpn	NUHM
35		Gudalur Goundanpalayam TP	Gudalur Goundanpalayam	NRHM
36		Karumathampatti TP	Karumathampatti	NRHM
37		Mettupalayam	Mettupalayam	NUHM
38		Pollachi	Vadugapalayam, Pollachi Mpty	NUHM
39		ronaciii	Kamatchi Nagar, Pollachi Mpty	NUHM
40		Valparai	Valparai	NUHM
41		Chidambaram	Chidambaram	NUHM
42			Cuddalore OT, Cuddalore Mpty	NUHM
43		Cuddalore	Pudupalayam, Cuddalore Mpty	NUHM
44	Cuddalore		Thirupapuliyur, Cuddalore Mpty	NUHM
45		Nellikuppam Mpty	Nellikuppam	NRHM
46		Panrutti	Panrutti	NUHM
47		Virudachalam	Virudhachalam	NUHM
48	Dharmapuri	Dharmapuri	Dharmapuri	NUHM
49			Kamala Nehru, Dindigul Corpn	NUHM
50		Dindigul Composition	Marianathapuram, Dindigul Corpn	NUHM
51	Dindigul	Dindigul Corporation	Savariyarpalayam, Dindigul Corpn	NUHM
52			Palani Road, Dindigul Corpn	NUHM
53		Vathlagundu TP	Vathlagundu	NRHM
54		Kodaikanal Mpty	Kodaikanal	NRHM
55	Palani	Ottanchathiram Mpty	Ottanchathiram	NRHM
56		Palani	Palani	NUHM
57		Bhavani Mpty	Bhavani	NRHM
58			Surampatti	NUHM
59			BP Agraharam	NUHM
60			Periyasemur	NUHM
61			Suriyampalayam	NUHM
62	Erodo		Veerappanchatiram	NUHM
63	Erode	Erode Corporation	Agathiar, Erode Corpn	NUHM
64			Rajajipuram, Erode Corpn	NUHM
65			Gandhiji Road, Erode Corpn	NUHM
			Karungalpalayam, Erode	NUHM

UPHC No	HUD	ULB/ CITY	UPHC Name / Place	NUHM / NRHM
67			Nethaji Road, Erode Corpn	NUHM
68		Gobichettipalayam	Gobichettipalayam	NUHM
69		Karumandisellipalayam TP	Karumandisellipalayam	NRHM
70		Sathiyamangalam Mpty	Sathiyamangalam	NRHM
71			Sevilimedu, Kancheepuram Mpty	NUHM
72			Panjupettai, Kancheepuram Mpty	NUHM
73		Kancheepuram	Pillayarpalayam, Kancheepuram Mpty	NUHM
74	Kancheepuram		Chinna Kancheepuram, Kancheepuram Mpty	NUHM
75			Nathampettai, Kancheepuram Mpty	NUHM
76		Madurantagam Mpty	Madurantagam	NRHM
77		Mangadu TP	Mangadu	NRHM
78		Uthiramerur TP	Uthiramerur	NRHM
79		Anakaputhur Mpty	Anakaputhur	NRHM
80		Chengalpattu	Chengalpattu	NUHM
81			Zamin Pallavapuram, Pallavaram Mpty	NUHM
82		Pallavapuram	Keezhkattalai, Pallavaram Mpty	NUHM
83		ranavaparam	Haridosspuram, Pallavaram Mpty	NUHM
84	Chengalpattu		Kulakarai Street, Pallavaram Mpty	NUHM
85		Pammal	Pammal	NUHM
86		Sembakkam	Sembakkam	NUHM
87			East Tambaram, Tambaram Mpty	NUHM
88		Tambaram	Patel Nagar, Tambaram Mpty	NUHM
89			Renganathapuram, Tambaram Mpty	NUHM
90		Thiruneermalai TP	Thiruneermalai	NRHM
91		Colachel Mpty	Colachel	NRHM
92		Kaliyakkavilai TP	Kaliyakkavilai	NRHM
93		Kuzhithurai Mpty	Kuzhithurai	NRHM
94	Nagercoil		Vattavilai, Nagercoil Mpty	NUHM
95	ivagercon	Nagercoil	Krishnankovil, Nagercoil Mpty	NUHM
96			Vadiveesvaram, Nagercoil Mpty	NUHM
97			Vadassery, Nagercoil Mpty	NUHM

UPHC No	HUD	ULB/ CITY	UPHC Name / Place	NUHM / NRHM
98			Thollavilai, Nagercoil Mpty	NUHM
99		Padmanabhapuram Mpty	Padmanabhapuram	NRHM
100		Palugal TP	Palugal	NRHM
101		Unnamalaikadai TP	Unnamalaikadai	NRHM
102			Karur	NUHM
103	Karur	Karur	Inam Karur, Karur Mpty	NUHM
104			Thanthoni, Karur Mpty	NUHM
105			Azad Road, Karur Mpty	NUHM
106		Kulithalai Mpty	Kulithalai	NRHM
107			Mookandapalli, Hosur Mpty	NUHM
108		Hosur	Appavu Nagar, Hosur Mpty	NUHM
109	Krishnagiri		Seetharam Nagar, Hosur Mpty	NUHM
110			Avalapalli, Hosur Mpty	NUHM
111		Krishnagiri	Krishnagiri	NUHM
112		Mathigiri TP	Mathigiri	NRHM
113			Thiruparangundram	NUHM
114			Anaiyur	NUHM
115			Avaniyapuram	NUHM
116			Aruldosspuram, Madurai Corpn	NUHM
117			Sellur, Madurai Corpn	NUHM
118			Narimedu, Madurai Corpn	NUHM
119			B.B.Kulam, Madurai Corpn	NUHM
120			K.Pudur, Madurai Corpn	NUHM
121			Sathamangalam, Madurai Corpn	NUHM
122	Madurai	Madurai Corporation	Munichalai, Madurai Corpn	NUHM
123			Balarangapuram, Madurai Corpn	NUHM
124			Anupanadi, Madurai Corpn	NUHM
125			Villapuram, Madurai Corpn	NUHM
126			MK Puram, Madurai Corpn	NUHM
127			Bykara, Madurai Corpn	NUHM
128			Fatima nagar, Madurai Corpn	NUHM
129			Thideer nagar, Madurai Corpn	NUHM
130			Ansarinagar, Madurai Corpn	NUHM

UPHC				NUHM
No	HUD	ULB/ CITY	UPHC Name / Place	NRHM
131			Puthuthoppu, Madurai	NUHM
			Corpn	1101111
132			Annathoppu, Madurai Corpn	NUHM
			Subramaniapuram,	
133			Madurai Corpn	NUHM
134			Therkuvasal, Madurai Corpn	NUHM
135			Kodikulam, Madurai Corpn	NUHM
136			Vandiyur, Madurai Corpn	NUHM
137			Chinthamani, Madurai Corpn	NUHM
138			Thirunagar, Madurai Corpn	NUHM
139			Virattipathu, Madurai Corpn	NUHM
140			Karisalkulam, Madurai Corpn	NUHM
141			Thirupalai, Madurai Corpn	NUHM
142			Masthanpatti, Madurai Corpn	NUHM
143			Solai Alagupuram, Madurai Corpn	NUHM
144		Melur Mpty	Melur	NRHM
145		Thirumangalam	Thirumangalam	NUHM
146		Usilampatti Mpty	Usilampatti	NRHM
147		Mayiladuthurai	Mayiladuthurai	NUHM
148		   Nagapattinam	Nagore, Nagapattinam Mpty	NUHM
149	Nagapattinam		Nagapattinam	NUHM
150		Sirkazhi Mpty	Sirkazhi	NRHM
151		Vedaranyam Mpty	Vedaranyam	NRHM
152			Komarapalayam	NUHM
153		Komarapalayam	Marakkalkaadu, Komarapalayam Mpty	NUHM
154			Namakkal	NUHM
155	Namakkal	Namakkal	Mudalaipatti, Namakkal Mpty	NUHM
156		Pallipalayam Mpty	Pallipalayam	NRHM
157		Rasipuram	Rasipuram	NUHM
158			Thiruchengode	NUHM
159		Thiruchengode	Seetharamapalayam, Thiruchengode Mpty	NUHM
160	Perambalur	Perambalur	Perambalur	NUHM
161	Aranthangi	Aranthangi Mpty	Aranthangi	NRHM
162	Pudukottai	Pudukottai	Kamarajapuram, Pudukottai Mpty	NUHM

UPHC	шь	III D / CITY	UDUC Name / Diago	NUHM
No	HUD	ULB/ CITY	UPHC Name / Place	NRHM
163			Kovilpatti, Pudukottai Mpty	NUHM
164			Emaneswaram, Paramakudi Mpty	NUHM
165	Paramakudi	Paramakudi	Bharathiyar Park, Paramakudi Mpty	NUHM
166		Ramanathapuram	Ramanathapuram	NUHM
167	Ramanathapuram	Rameswaram Mpty	Rameswaram	NRHM
168		Keelakarai Mpty	Keelakarai	NRHM
169		Attur	Attur	NUHM
170		Edappadi	Edappadi	NUHM
171	Salem	Mettur	Mettur	NUHM
172	<b>-</b>	Narasingapuram Mpty	Narasingapuram	NRHM
173		Salem Corporation	Arisipalayam, Salem corpn	NUHM
174		Salem corporation	Kumarasamipatti, Salem Corpn	NUHM
175			Ponnampet, Salem Corpn	NUHM
176			Ammapet, Salem Corpn	NUHM
177			Kitchipalayam, Salem Corpn	NUHM
178			Shevvapet, Salem Corpn	NUHM
179			Dadagapatty, Salem Corpn	NUHM
180			Subramaniya Nagar, Salem Corpn	NUHM
181			Gugai, Salem Corpn	NUHM
182			Karungalpatti, Salem	NUHM
183			Anna Hospital, Salem Corpn	NUHM
184			NGGO Colony, Salem Corpn	NUHM
185			Reddiyoor, Salem Corpn	NUHM
186			Old Sooramangalam, Salem Corpn	NUHM
187			Annadhanapatty, Salem Corpn	NUHM
188			Pallapatty, Salem Corpn	NUHM
189		Devakottai	Devakottai	NUHM
190			Senjai, Karaikudi Mpty	NUHM
191	Sivagangai	Karaikudi	Muthupattinam, Karaikudi Mpty	NUHM
192		Sivagangai	Sivagangai	NUHM
193	TI	-	Kamaraj Road, Kumbakonam Mpty	NUHM
194	Thanjavur	Kumbakonam	Melakauveri, Kumbakonam Mpty	NUHM

UPHC No	HUD	ULB/ CITY	UPHC Name / Place	NUHM / NRHM
195			Kumbeswaran South, Kumbakonam Mpty	NUHM
196		Pattukkottai	Pattukkottai	NUHM
197			Karanthai, Thanjavur Corpn	NUHM
198		The prior way Composeration	Srinivasapuram, Thanjavur Corpn	NUHM
199		Thanjavur Corporation	Maharnombuchavadi, Thanjavur Corpn	NUHM
200			Kallukulam, Thanjavur Corpn	NUHM
201		Coonoor Mpty	Coonoor	NRHM
202	The Nilairie	Gudalur (N)	Gudalur(N)	NUHM
203	The Nilgiris	Nelliyalam Mpty	Nelliyalam	NRHM
204		Udhagamandalam	Udhagamandalam	NUHM
205	Theni	Bodi	Bodinayakkanur	NUHM
206	rnem	Chinnamanur Mpty	Chinnamanur	NRHM
207		Cumbum	Cumbum	NUHM
208		Periyakulam Mpty	Periyakulam	NRHM
209			Theni	NUHM
210		Theni-Allinagaram	Bommayagoundanpatti, Theni Mpty	NUHM
211	Kovilpatti	Kovilpatti	Oorani Street, Kovilpatti Mpty	NUHM
212	Koviipatti	Koviipatti	Sriram Nagar, Kovilpatti Mpty	NUHM
213		Kayalpattinam Mpty	Kayalpattinam	NRHM
214			Fathima Nagar, Thoothukudi Corpn	NUHM
215			Tharuvai Road, Thoothukudi Corpn	NUHM
216	Thoothukudi	Thoothukudi	Therespuram, Thoothukudi Corpn	NUHM
217		Corporation	P&T colony, Thoothukudi Corpn	NUHM
218			Ganesh Nagar, Thoothukudi Corpn	NUHM
219			Lourdammalpuram	NUHM
220			Mullaikadu	NUHM
221		Manaparai Mpty	Manaparai	NRHM
222		Thuraiyur Mpty	Thuraiyur	NRHM
223	Tiruchirappalli		Periyamilaguparai, Tiruchirappalli Corpn	NUHM
224	астаррат	Tiruchirappalli Corporation	Beemanagar, Tiruchirappalli Corpn	NUHM
225			Theppakulam, Tiruchirappalli Corpn	NUHM

UPHC No	HUD	ULB/ CITY	UPHC Name / Place	NUHM / NRHM
226			EB Road, Tiruchirappalli Corpn	NUHM
227			Thennur, Tiruchirappalli Corpn	NUHM
228			Subramaniyapuram, Tiruchirappalli Corpn	NUHM
229			Srirangam, Tiruchirappalli Corpn	NUHM
230			Woraiyur, Tiruchirappalli Corpn	NUHM
231			Hiruthayapuram, Tiruchirappalli Corpn	NUHM
232			Kamaraj Nagar, Tiruchirappalli Corpn	NUHM
233			M.K.Kottai, Tiruchirappalli Corpn	NUHM
234			Tiruvanaikovil, Tiruchirappalli Corpn	NUHM
235			Beerangikulam, Tiruchirappalli Corpn	NUHM
236			Edamalaipatti pudur, Tiruchirappalli Corpn	NUHM
237			Ramalinganagar, Tiruchirappalli Corpn	NUHM
238			Woraiyur Gandhipuram, Tiruchirappalli Corpn	NUHM
239			Kattur	NUHM
240			Thiruverumbur	NUHM
241		Sengottai Mpty	Sengottai	NRHM
242		Kadayanallur	Melakadayanallur, Kadayanallur Mpty	NUHM
243	Sankarankoil		Krishnapuram, Kadayanallur Mpty	NUHM
244		Puliangudi	Puliangudi	NUHM
245		Sankarankovil	Sankarankovil	NUHM
246		Tenkasi	Tenkasi	NUHM
247		Ambasamudram Mpty	Ambasamudram	NRHM
248			Pettai, Tirunelveli Corpn	NUHM
249			Palayapettai, Tirunelveli Corpn	NUHM
250	Tirunelveli	Tirunelveli Corporation	Pattapathu, Tirunelveli Corpn	NUHM
251			MV Puram, Tirunelveli Corpn	NUHM
252			Kokkirakulam, Tirunelveli Corpn	NUHM

UPHC	HUD	III P / CITY	UDUC Name / Diago	NUHM
No	нор	ULB/ CITY	UPHC Name / Place	NRHM
253			Samathanapuram, Tirunelveli Corpn	NUHM
254			Perumalpuram, Tirunelveli Corpn	NUHM
255			Melapalayam, Tirunelveli Corpn	NUHM
256			Palayamkottai, Tirunelveli Corpn	NUHM
257		Avinasi TP	Avinasi	NRHM
258		Dharapuram	Dharapuram	NUHM
259		Kangeyam Mpty	Kangeyam	NRHM
260		Palladam Mpty	Palladam	NRHM
261		Tirumuruganpoondi TP	Tirumuruganpoondi	NRHM
262			Velampalayam	NUHM
263			Nallur	NUHM
264	Tiruppur		Nesavalar Colony, Tiruppur Corpn	NUHM
265			KVR Nagar, Tiruppur corpn	NUHM
266		Tiruppur	TSK Colony, Tiruppur Corpn	NUHM
267			Old Market Road, Tiruppur Corpn	NUHM
268			Mettupalayam, Tiruppur Corpn	NUHM
269			LRGR, Tiruppur Corpn	NUHM
270			Soosaiyapuram, Tiruppur Corpn	NUHM
271			Neruparichal, Tiruppur Corpn	NUHM
272			Guruvayurappan Nagar, Tiruppur Corpn	NUHM
273			T. Mannarai, Tiruppur Corpn	NUHM
274			Periyandipalayam, Tiruppur Corpn	NUHM
275			Veerapandi, Tiruppur Corpn	NUHM
276			Sundamedu, Tiruppur Corpn	NUHM
277			Kovilvazhi, Tiruppur Corpn	NUHM
278			Anna Nesavalar Colony, Tiruppur Corpn	NUHM
279		Udumalaipettai	Udumalaipettai	NUHM
280			UHPC Paruthipattu, Avadi Mpty	NUHM
281	Poonamallee	Avadi	UHPC Villinjiambakkam, Avadi Mpty	NUHM
			Avadi Pipty	

UPHC				NUHM
No	HUD	ULB/ CITY	UPHC Name / Place	NRHM
282			UHPC Thirumullaivoyal, Avadi Mpty	NUHM
283			UHPC Mittinamallee, Avadi Mpty	NUHM
284			UHPC Thandurai, Avadi Mpty	NUHM
285			Periyar Nagar, Avadi Mpty	NUHM
286			Cholambedu, Avadi Mpty	NUHM
287		Poonamallee	Poonamallee	NUHM
288		Thirumazhisai TP	Thirumazhisai	NRHM
289		Thiruvallur	Thiruvallur	NUHM
290	Tiruvallur	Thiruverkadu	Thiruverkadu	NUHM
291		Tiruttani Mpty	Tiruttani	NRHM
292		Arni	Arni	NUHM
293	Cheyyar	Thiruvathipuram Mpty	Thiruvathipuram	NRHM
294		Vandavasi Mpty	Vandavasi	NRHM
205			Annanagar,	NILILINA
295			Tiruvannamalai Mpty	NUHM
296	Tiruvannamalai	Tiruvannamalai	Central, Tiruvannamalai	NUHM
230	mavamamaiai	Th availiantialar	Mpty	NOTH
297			Kilnathur, Tiruvannamalai Mpty	NUHM
298		Koothanallur Mpty	Koothanallur	NRHM
299	Tiruvarur	Mannargudi	Mannargudi	NUHM
300	mavarui	Thiruvarur	Thiruvarur	NUHM
301		Tiruthuraipoondi Mpty	Tiruthuraipoondi	NRHM
302		Ambur	Ambur	NUHM
303		Allibui	Kaspa, Ambur Mpty	NUHM
304			Gudiyatham	NUHM
305		Gudiyatham	Nellorpettai, Gudiyatham Mpty	NUHM
306	T:	Pernampet	Pernampet	NUHM
307	Tirupattur	Tirupathur	Tirupattur	NUHM
308			Vaniyambadi	NUHM
309		Vaniyambadi	Newtown, Vaniyambadi Mpty	NUHM
310		Time a bb	Dharapadavedu	NUHM
311		Tirupattur	Pallikuppam	NUHM
312		Arakkonam	Arakkonam	NUHM
313		Arcot	Arcot	NUHM
314		Ranipet	Ranipet	NUHM
315	\	,	Sathuvachary	NUHM
316	Vellore		Alamelumangapuram	NUHM
317		Vellore Corporation	Konavattam	NUHM
318		·	Ambedkar Nagar, Vellore Corpn	NUHM

UPHC No	HUD	ULB/ CITY	UPHC Name / Place	NUHM / NRHM
319			Saidapet, Vellore Corpn	NUHM
320			Lakshmipuram, Vellore Corpn	NUHM
321			Kaspa, Vellore Corpn	NUHM
322			Thorapadi, Vellore Corpn	NUHM
323		Walajapet Mpty	Walajapet	NRHM
324	Kallakurichi	Kallakurichi	Kallakurichi	NUHM
325	Kallakulicili	Tirukovilur TP	Tirukovilur	NRHM
326		Kottaikuppam TP	Kottaikuppam	NRHM
327		Tindivanam	Tindivanam	NUHM
328	Villupuram		Villupuram	NUHM
329		Villupuram	Keezhperumbakkam, Villupuram Mpty	NUHM
330		Rajapalayam	Madasamy Koil St, Rajapalayam Mpty	NUHM
331	Sivakasi	Kajapalayaiii	TP Mills Road, Rajapalayam Mpty	NUHM
332	Sivulasi.	Sattur Mpty	Sattur	NRHM
333		Sivakasi	Sivakasi	NUHM
334		Srivilliputhur	Srivilliputhur	NUHM
335	Virudhunagar	Aruppukottai	Aruppukottai	NUHM
336	viruuriuriayai	Virudunagar	Virudhunagar	NUHM

# **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 (10–19 years), 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 to 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 during the year 2016-17 are furnished below:

SI. No	Category	Annual Requirement of Sanitary Napkin Packs	Total Quantity distributed (Packs)	Type of Sanitary Napkin
1	Adolescent girls in rural areas (10-19 yrs) who have attained puberty	32,79,028 x 18	5,90,22,504	Beltless Type
2	Post-natal Mothers	6,36,815 x 7	44,57,705	Belt Type
3	Women Prison inmates	700 x 18	12,600	Belt Type
4	Female in-patients in Institute of Mental Health, Chennai	115 x 18	2,070	Belt Type

# **Immunization Programme**

**4.13** Annually, around 10.98 lakh pregnant women and 9.97 lakh infants are being targeted under immunization programme.

# Immunization Performance during 2014-15, 2015-16 and 2016-17

Vaccine	20	14-2015		2	015-16		20	016-17	
Vaccine	Target	Achieve ment	%	Target	Achieve ment	%	Target	Achiev ement	%
	(Fig. ii	n lakh)		(Fig. ir	ı lakh)		(Fig.in	lakh)	
Tetanus Toxoid (AN Mothers)	11.40	10.73	94	11.22	10.31	92	10.98	10.20	93
PENTAVALENT	10.35	9.97	96	10.22	9.68	95	9.97	9.44	95
POLIO	10.35	10.00	97	10.22	9.73	95	9.97	9.48	95
BCG	10.35	9.77	94	10.22	9.45	92	9.97	9.13	91
MEASLES	10.35	10.06	97	10.22	9.88	97	9.97	8.70	87
Japanese Encephalitis	3.91	3.67	94	3.87	3.83	99	3.77	3.47	92

# Dr. Muthulakshmi Reddy Maternity Benefit Scheme

**4.14** Assistance under this scheme has been enhanced from Rs.6,000 to Rs.12,000 by the Hon'ble Chief Minister with effect from 01.06.2011 and disbursed in three equal instalments of Rs.4,000 each to poor pregnant women covered by the Scheme. Details of beneficiaries covered under this scheme are furnished below:

Year	Amount Allotted (Rs. in Crore)	Amount Disbursed (Rs. in Crore)	No. of Beneficiaries
2006 - 07	100.00	100.00	2,41,095
2007 - 08	300.00	296.64	6,79,831
2008 - 09	350.00	349.26	5,79,821
2009 - 10	360.00	358.60	5,99,126
2010 - 11	360.00	347.51	5,81,790
2011 - 12	660.00	515.11	6,73,093
2012 - 13	716.77	639.54	6,70,313
2013 - 14	716.77	652.16	6,63,623
2014 - 15	667.00	658.75	6,65,240
2015 - 16	667.00	621.77	6,35,225
2016 - 17	667.00	609.37	6,49,904

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

SI.	Name of the Book	Tatal
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)	3
12	Chief Entomologist	3
13	Chief Water Analyst	4
14	Deputy Director (Administration)	1
15	Grade B Officers	7021
16	Para Medical Staff	8794
		26061
17	Non Para Medical Staff	2323235
		0423504
18	Ministerial Staff	266628
10	riilisteriai Staff	32835 <b>44618</b>
	Total	
	Total	4242804

## Chapter - 5

### **FAMILY WELFARE PROGRAMME**

**5.1** The National Family Welfare Programme is implemented in Tamil Nadu from 1956 onwards. 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 of all other States 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 has given award to Tamil Nadu for exemplary contribution in Post partum sterilization in the country during the year 2016.

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

SI. No	INDICATORS		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.km)		555	382
_		Male	86.8	80.9
5	Literacy Rate (%) Female		73.4	64.6

Source: 2011 Census

		Tamil Nadu	India
1	Crude Birth Rate (per 1000 population)	15.2	20.8
2	Crude Death Rate (per 1000 population)	6.7	6.5
3	Infant Mortality Rate (per 1000 live births)	19	37
4	Natural Growth Rate (%)	0.85	1.43
5	Total Fertility rate	1.6	2.3

Source: SRS 2015

# Family Welfare performance: 2016-17

SI. No	Programme	Expected Level of Demand	Performance	% of Achievement
1	Sterilisation	4,00,000	2,72,907	68.2
2	I.U.C.D.	4,00,000	3,87,040	96.8
3	Oral Pill Users	1,00,000	57,608	57.6
4	C.C. Users	2,00,000	91,785	45.9

# **Institution wise Sterlisation Performance: 2016-17**

SI.No	Institution	Performance	Percentage
1	Government Hospitals	71,708	26.3
2	Medical College Hospitals	41,207	15.1
3	Primary Health Centres	55,445	20.3
4	ESI	798	0.3
5	Local Body Institutions	8,417	3.1
6	Voluntary Organizations	11,527	4.2
7	Private Nursing Homes	83,890	30.7
	Total	2,72,907	100.0

# The district wise Performance on Family Welfare in Tamil Nadu for 2016-17 is furnished below:

SI. No	District	Sterilisation	IUCD	OP Users	CC Users
1	Ariyalur	2928	4501	586	815
2	Chennai	24524	49435	5972	11359
3	Coimbatore	11344	16425	2021	3132
4	Cuddalore	8197	15363	3215	6549
5	Dharmapuri	6634	12270	1101	1059
6	Dindigul	9475	40686	2354	4084
7	Erode	9591	10775	2051	2993
8	Kancheepuram	14065	13368	2085	2441
9	Kanyakumari	8671	6263	1304	1857
10	Karur	3133	5030	755	996
11	Krishnagiri	7945	11993	1722	2326
12	Madurai	11639	14652	1791	3098
13	Nagapattinam	4420	10312	1732	2270
14	Namakkal	5867	8123	1953	3478
15	Perambalur	2213	4481	723	439
16	Pudukkottai	4711	10249	1514	2130
17	Ramanathapuram	5550	10179	1646	2506
18	Salem	11659	13292	1793	3118
19	Sivagangai	5596	7929	1369	3153
20	Thanjavur	11001	19413	2761	3831
21	The Nilgiris	1158	3382	646	1387
22	Theni	5182	5965	562	1889
23	Thiruchirapalli	9013	10469	1535	2180
24	Thirunelveli	12185	12044	1492	1788
25	Thiruvallur	8747	9455	1826	2775
26	Thiruvannamalai	9170	11308	1558	2238
27	Thiruvarur	4151	10469	1800	3093
28	Thoothukudi	7609	10715	1753	1290
29	Tiruppur	7345	10117	1099	1845
30	Vellore	18272	22301	1839	3898
31	Villupuram	10901	14264	3580	5129
32	Virudhunagar	9311	11812	1472	2641
	TOTAL	2,72,907	3,87,040	57,608	91,785

# 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:

SI. No	Medical System	No. of Govt. Colleges	No. of Private Colleges
1	Siddha	2	6
2	Ayurvedha	1	4
3	Unani	1	
4	Yoga and Naturopathy	1	3
5	Homoeopathy	1	9
Total		6	22

SI.		Details of Seats available for admission (2016-17)				
No	Discipline	Gover	nment	ı	Private	
		UG	PG	UG	PG	
1	Siddha	160	94	310		
2	Ayurveda	60		190		
3	Unani	60			-	
4	Homoeopathy	50		610	30	
5	Yoga and Naturopathy	60	15	240		
Total		390	109	1350	30	

# 6.2 Number of seats sanctioned for Diploma Course in Integrated Pharmacy and for Nursing Therapy

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

- **6.3. District Siddha Medical Offices at District Level :** A District Level Administrative Office, headed by District Siddha Medical Officer has been set up to provide technical guidance to the Assistant Medical Officers, NRHM Consultants and AYUSH Wellness Clinic Doctor / Consultants working in Siddha, Ayurveda, Unani, Yoga and Naturopathy and Homoeopathy Wings attached to the District Head Quarters 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. Medical Treatment:** There are 1,456 institutions including the Medical colleges in the State providing medical treatment under Indian Systems of Medicine and Homoeopathy, with an in-patient capacity of 1,260 beds. This includes 475 NRHM wings co-located in Primary Health Centres and 31 AYUSH Wellness Clinics functioning in Taluk, Non Taluk, Primary Health Centres and Regular Dispensaries, in order to popularize the Indian Systems of Medicine.

# 6.5. Details of Patients Treated in Regular Hospitals, Wings and Dispensaries during 2016 - 2017.

Name of the System	No. of Patients Treated				
Name of the System	Out Patients	In Patients	Total		
a. Siddha	2,24,53,916	1,91,589	2,26,45,505		
b. Ayurveda	12,05,181	46,938	12,52,119		
c. Unani	4,12,014	16,885	4,28,899		

Total		2,67,20,541	2,81,747	2,70,02,288
e. Homoeopathy		13,80,173	18,179	13,98,352
d. Yoga Naturopathy	and	12,69,257	8,156	12,77,413

# 6.6. Details of Out Patients Treated in NRHM Wings and AYUSH Wellness Clinic during 2016 - 2017.

	No. of Patients Treated				
Name of the System	NRHM	AYUSH Wellness Clinic (Functioning from Nov'16)	Total		
a. Siddha	56,70,146	18,837	56,88,983		
b. Ayurveda	8,02,249	1,475	8,03,724		
c. Unani	3,55,762	609	3,56,371		
d. Yoga and Naturopathy	11,07,763	37,390	11,45,153		
e. Homoeopathy	11,24,197	1,016	11,25,213		
Total	90,60,117	59,327	91,19,444		

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

**6.7** The number of Indian Medicine Practitioners registered with the Tamil Nadu Board of Indian Medicine upto 31.03.2017 is as follows:

S. No	Name of the System	Yoga and Naturopathy	Ayurveda	Unani	Total
1	BUMS (Unani)	1	-	492	492
2	BAMS (Ayurveda)	ı	1786	ı	1786
3	DAM (Ayurveda)	I	19	1	19
4	Tabib-Kamil	I	ı	6	6
5	B2 Class	1	279	88	367
6	Enlistment	ı	865	198	1063
7	Naturopathy Diploma (4 ½ Years)	16	-	1	16
8	B.N.Y.S	870	-	-	870
9	G.C.I.M.	-	6	6	12
10	L.I.M.	-	6	-	6
	Total	886	2961	790	4367

# **Tamil Nadu Siddha Medical Council, Chennai**

**6.8** The number of Siddha Practitioners registered with the Tamil Nadu Siddha Medical Council upto 31.03.2017 is as follows:

Class	No. of Practitioners Registered
BIM and BSMS	5,205
B.S.M. and C.S.P.	26
G.C.I.M.	3
L.I.M.	5
L.A.M.S.	1
B-Class	2,258
C-Class	29
Enlistment	2,433
Total	9,960

# Tamil Nadu Homoeopathy Medical Council, Chennai

**6.9** The number of Homoeopathy Practitioners registered with the Tamil Nadu Homoeopathy Medical Council upto 31.03.2017 is as follows:

Class	No. of Practitioners Registered
`A' Class	
M.D. (Homoeopathy)	399
Regular and External	2.164
BHMS	3,164
DHMS	320
Others	19
<b>`B' Class</b>	1,315
Total	5,253

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

SI. No	Name of the College	Name of the Course	Male	Female	Total
1	Government Siddha Medical	M.D. (Maruthuvam)	7	22	29
	College, Palayamkotttai	M.D. (Gunapadam)	6	24	30
		M.D. (Sirappu Maruthuvam)	6	23	29
		M.D. (Kuzhanthai Maruthuvam)	2	26	28

		M.D. (Noi-Nadal)	10	18	28
		M.D. (Nanju	8	22	30
		Noolum			
		Maruthuvam and			
		Needhi Noolum)			
2	Government	M.D.	4	26	30
	Siddha Medical	(Maruthuvam)			
	College, Chennai	M.D.	8	22	30
		(Gunapadam)			
		M.D. (Sirappu	2	13	15
		Maruthuvam)	_		
		M.D. (Kuzhanthai	3	12	15
		Maruthuvam)			
		M.D. (Noi-Nadal)	4	8	12
		M.D.	5	10	15
	Covernment Vega	(Acupuncture)		_	
	Government Yoga and Naturopathy	M.D.	6	9	15
3	Medical College,	(Naturopathy)			
	Chennai	M.D. (Yoga)	2	13	15
		Total	73	248	321
1	Government	BSMS	115	438	553
	Siddha Medical				
	College,				
	Palayamkotttai				
2	Government	BSMS	99	195	294
	Siddha Medical				
	College, Chennai				
3	Government	BHMS	74	238	312
	Homoeopathy				
	Medical College,				
	Thirumangalam	DUMO			100
4	Government Unani	BUMS	43	146	189
	Medical College,				
	Chennai	DVNC	100	256	262
5	Government Yoga	BYNS	106	256	362
	and Naturopathy				
	Medical College,				
6	Chennai Government	BAMS	43	174	217
	Ayurveda Medical	CIMAG	43	1/4	21/
	College, Kottar,				
	Nagercoil				
	Total		480	1447	1927
	. Jtai	L		· · ·	

1	Government Siddha Medical College,	Diploma in Integrated Pharmacy	10	57	67
	Palayamkotttai	Diploma in Nursing Therapy	14	15	29
2	Government Siddha Medical College, Chennai	Diploma in Integrated Pharmacy	30	26	56
		Diploma in Nursing Therapy	25	03	28
	Total		79	101	180

# **6.11** Number of inmates in Men/Women Hostels in the Government ISM&H Medical Colleges in the year 2016-17

SI. No	Name of the College	No. of Men Inmates	No. of Women Inmates	Total No. of Inmates
1	Government Siddha Medical College, Palayamkottai	42	372	414
2	Government Siddha Medical College, Chennai	95	221	316
3	Government Homoeopathy Medical College, Thirumangalam	48	117	165
4	Government Unani Medical College, Chennai	0	98	98
5	Government Yoga and Naturopathy Medical College, Chennai	0	180	180
6	Government Ayurveda Medical College, Kottar, Nagercoil	40	162	202
	Total	225	1,150	1,375

**6.12. Nilavembu Kudineer** "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. From January, 2016 to March, 2017, a total of 2,40,18,203 public took the Nilavembu Kudineer and immunised against fever.
- **6.13 Vardah cyclone relief camps:** In the wake of Vardah cyclone, relief camps for distributing Nilavembu Kudineer have been conducted from 18.12.2016 to 22.12.2016 in cyclone hit Districts viz. Chennai, Kancheepuram and Thiruvallur. A total number of 3,87,965 public have been benefitted.
- **6.14 Amma Magapperu Sanjeevi Kit:** In order to reduce the Maternal Mortality Rate, Neonatal Mortality Rate and to improve the health of women during pregnancy and special care to the new born, Government have sanctioned a sum of Rs. 5.5 crore for supply of 60,000 "Amma Magapperu Sanjeevi Kit" to pregnant women through 1,022 siddha wings. A total number of 46,658 pregnant women have benefitted.
- **6.15 National Ayurveda Day:** National Ayurveda Day was celebrated on 28.10.2016 at all the Ayurveda wings functioning under Indian Medicine and Homoeopathy Department and public lectures were given on the theme "Ayurveda for Prevention and Control of Diabetes".
- **6.16 2<sup>nd</sup> International Day of Yoga and Naturopathy:** The 2<sup>nd</sup> International Day of Yoga and Naturopathy was celebrated on 21<sup>st</sup> June, 2016 at all the Yoga and Naturopathy wings functioning under Indian Medicine and Homoeopathy Department on a grand scale and mass Yoga demonstrations were organized with greater and more active participation of youth.
- **6.17 Special clinic:** Special clinics are available at Arignar Anna Government Hospital of Indian Medicine, Chennai and at Government Siddha Medical College and Hospital, Palayamkottai, Tirunelveli District for the treatment of Kanai (Primary Complex), Saruma Noi (Skin Diseases), Neerizhuvu (Diabetes), Eraippu Noi (Asthma), Kuruthiazhutha Noi (Hypertension), Sahanavatham (Vertebral Diseases), Magapperinmai (Infertility) and Manjal Kamalai (Jaundice).
- **6.18 Production of quality drugs:** Every effort is taken to secure genuine herbs and produce drugs as per the classical texts or standard Pharmacopoeia. The medicines are manufactured in the two Government Pharmacies, one situated in the campus of Arignar Anna Government Hospital of Indian Medicine and another in the campus of Government Siddha Medical College, Palayamkottai. In the Pharmacy attached to Arignar Anna Government Hospital of Indian Medicine, Chennai, Siddha, Ayurveda and Unani medicines are prepared while in the Government Pharmacy at Palayamkottai, Siddha Medicines alone are prepared.

6.19 District-wise Institutions in Indian System of Medicine and Homoeopathy and NRHM Dispensaries and AYUSH Wellness Clinic upto March, 2017:

S. No	District	Medical Colleges	No. of Regular Wings	No. of NRHM Dispensaries	AYUSH Wellness Clinics	Total
1	Ariyalur		13	8	-	21
2	Chennai	3	25	-	2	30
3	Coimbatore and Tiruppur		54	20	2	76
4	Cuddalore		28	16	2	46
5	Dharmapuri		21	14	1	36
6	Dindigul		31	22	1	54
7	Erode		40	13	1	54
8	Kancheepuram		34	15	2	51
9	Karur		18	12	-	30
10	Krishnagiri		17	13	1	31
11	Kanyakumari	1	44	12	1	58
12	Madurai	1	29	16	1	47
13	Nagapattinam		34	14	1	49
14	Namakkal		30	14	-	44
15	Perambalur		11	5	1	17
16	Pudukottai		29	14	1	44
17	Ramanathapuram		29	17	1	47
18	Salem		47	17	2	66
19	Sivagangai		30	16	ı	46
20	Thanjavur		33	13	ı	46
21	The Nilgiris		15	16	-	31
22	Theni		23	11	1	35
23	Thirunelveli	1	51	19	ı	71
24	Thiruvannamalai		31	20	2	53
25	Thiruvarur		23	15	ı	38
26	Tiruvallur		29	15	3	47
27	Thoothukudi		34	23	1	58
28	Tiruchirapalli		34	18	3	55
29	Vellore		38	24	1	62
30	Villupuram		36	22	-	58
31	Virudhunagar		33	21	1	55
	Total	6	944	475	31	1456

# 6.20 Number of Out Patients Treated in ISM & H wings from 1992 to March 2017:

						Total
Year	Siddha	Ayurveda	Unani	Y & N	Homoeo	
1992	5793207	211328	64039	-	527442	6596016
1993	6068224	225165	66816	-	649614	7009819
1994	6152772	209994	59124	-	590643	7012533
1995	6425950	222685	69680	-	698015	7416330
1996	6259660	214423	67658	-	709178	7250919
1997	6471387	209276	79930	-	722571	7483164
1998	7389658	232749	108567	14305	746322	8491601
1999	8061479	245020	143787	262514	760559	9473359
2000	8654902	229681	140601	45450	883892	9954526
2001	9810434	265870	162988	18880	969055	11227227
2002	11948329	288607	157832	21323	1123270	13539361
2003	14069138	346448	173010	20656	1262144	15871396
2004	15475528	383977	187317	25153	1099756	17171731
2005	15342315	366557	153755	24467	1194918	17082012
2006	16766227	391866	168645	29911	1377844	18734493
2007	17058790	400231	152493	23492	1347481	18982487
2008	18052493	574598	134391	26689	1386606	20174777
2009	18641365	791600	122214	37423	1379295	20971897
2010	20231946	980916	224264	149215	1595621	23181962
2011	19323828	851457	133012	57693	1308790	21674780
2012	25255057	1615498	378548	572309	2118980	29940392
2013	25981919	1623834	408040	602073	2286531	30902397
2014	26628167	1730393	457457	696534	2228813	31741364
2015	26562283	1752206	474927	2218140	824284	31831840
April'16 to March'17	28142899	2008905	768385	2414410	2505386	35839985

**6.21** Number of In Patients Treated in ISM & H wings From 1992 to March 2017.

Year	Siddha	Ayurveda	Unani	Y & N	Homoeo	Total
1992	125566	19357	15172	-	7437	167532
1993	134759	20438	15632	-	8867	179696
1994	129577	18138	13328	-	7376	168419
1995	143870	21770	14268	-	17013	196921
1996	155557	21959	18408	-	12614	208538
1997	156479	16721	20887	-	9969	204056
1998	154537	17764	14747	-	11831	198879
1999	163501	16531	22753	-	13177	215962
2000	178873	21115	25306	-	27346	252640
2001	199276	36772	43648	-	30604	310300
2002	177734	14921	21991	-	19788	234434
2003	183554	13191	22840	-	29551	249136
2004	199857	19128	20354	-	18261	257600
2005	188677	17026	18130	-	16769	240602
2006	174165	14781	18852	-	14638	222436
2007	169095	12881	13590	-	13892	209458
2008	156269	12561	10286	-	16088	195204
2009	158697	17521	10078	-	17133	203429
2010	157936	33419	15050	-	19985	226390
2011	177465	35510	12997	-	15292	241264
2012	224620	33434	12989	1	21621	292664
2013	228781	36420	14050	-	19761	299012
2014	216803	40779	10994	-	15246	283822
2015	231979	42411	11214	-	15551	301155
April'16 to March'17	191589	46938	16885	8156	18179	281747

# 6.22 District-wise Out Patients Treated in ISM & H in Regular, NRHM and AYUSH Wellness Clinic during 2016 - 2017

S. No	District	Regular	NRHM	AYUSH Wellness Clinic	Total
1	Ariyalur	301329	120259	-	421588
2	Coimbatore and	1467628	429096	3757	1000401
3	Tiruppur Cuddalore	883831	349179	1080	1900481 1234090
4		641471	246953	3446	891870
5	Dharmapuri Dindigul	736148	365116	4429	1105693
6	Erode	1090601	265131	1213	1356945
7	Kancheepuram	801503	314757	2096	1118356
8	Karur	371398	260831	-	632229
9	Krishnagiri	543342	186747	1619	731708
10	Kanyakumari	1053821	263137	3461	1320419
11	Madurai	786616	441904	5595	1234115
12	Nagapattinam	799085	115928	1920	916933
13	Namakkal	951546	333353	_	1284899
14	Perambalur	248896	85999	2973	337868
15	Pudukottai	886881	208383	1466	1096730
16	Ramanathapuram	654325	285630	-	939955
17	Salem	1485175	391471	5770	1882416
18	Sivagangai	859504	363290	-	1222794
19	Thanjavur	1087613	241693	_	1329306
20	The Nilgiris	241443	49335	_	290778
21	Theni	652038	272224	2949	927211
22	Thirunelveli	1557696	447653	_	2005349
23	Thiruvannamalai	874656	344897	3171	1222724
24	Thiruvarur	525309	161626	-	686935
25	Tiruvallur	727006	297124	4226	1028356
26	Thoothukudi	890109	478735	2942	1371786
27	Tiruchirapalli	965667	342247	4937	1312851
28	Vellore	1012912	437901	-	1450813
29	Villupuram	1051020	426340	-	1477360
30	Virudhunagar	1063101	533178	2277	1598556
31	AAGHIM, Chennai	773769	-	-	773769
32	GSMC, Palayamkottai	281613	-	_	281613

33	GAMC, Kottar	119368	-	-	119368
34	GHMC, Thirumangalam	156044	1	1	156044
35	GYNMC, Chennai	82612	ı	ı	82612
36	Omanthurar Multi Super Speciality Hspl., MMC, KMC, Stanley Hspl.(Y&N)	95465	ı	I	95465
	Total	26720541	9060117	59327	35839985

# 6.23 District-wise Out-Patients and In-Patients Treated in ISM&H during 2016 - 2017.

S. No	District	No of Out Patients Treated in Regular, NRHM & AYUSH Wellness Clinic	No. of In - Patients Treated in Regular Institution s	Total
1	Ariyalur	421588	-	421588
2	Coimbatore and Tiruppur	1900481	8432	1908913
3	Cuddalore	1234090	12299	1246389
4	Dharmapuri	891870	4283	896153
5	Dindigul	1105693	4639	1110332
6	Erode	1356945	12277	1369222
7	Kancheepuram	1118356	4370	1122726
8	Karur	632229	134	632363
9	Krishnagiri	731708	1697	733405
10	Kanyakumari	1320419	1035	1321454
11	Madurai	1234115	4006	1238121
12	Nagapattinam	916933	2335	919268
13	Namakkal	1284899	4849	1289748
14	Perambalur	337868	-	337868
15	Pudukottai	1096730	1092	1097822
16	Ramanathapuram	939955	6184	946139
17	Salem	1882416	7847	1890263
18	Sivagangai	1222794	4728	1227522
19	Thanjavur	1329306	4976	1334282
20	The Nilgiris	290778	1374	292152

21	Theni	927211	1814	929025
22	Tirunelveli	2005349	8279	2013628
23	Tiruvannamalai	1222724	895	1223619
24	Tiruvarur	686935	ı	686935
25	Tiruvallur	1028356	964	1029320
26	Thoothukudi	1371786	5176	1376962
27	Tiruchirapalli	1312851	4750	1317601
28	Vellore	1450813	2887	1453700
29	Villupuram	1477360	1151	1478511
30	Virudhunagar	1598556	1892	1600448
31	AAGHIM,Chennai	773769	56970	830739
32	GSMC, Palayamkottai	281613	57811	339424
33	GAMC, Kottar	119368	32389	151757
34	GHMC, Thirumangalam	156044	12056	168100
35	GYNMC, Chennai	82612	8156	90768
36	Omanthurar Multi Super Speciality Hpl, MMC, KMC, Stanley Hpl. (Y & N)	95465	_	95465
	Total	35839985	281747	36121732

# **6.24 Drug Testing Laboratory**

A Drug Testing Laboratory is available for testing the quality of drugs used in the ISM&H System of medicine. Besides testing the quality of medicine, it also finds out the narcotic drugs etc. at special occasions. Drug Testing Laboratory (IM) has detected the presence of **Cannibis Sativia** in candies namely TARANG and BOLE MUNNUKA which were sold by petty shops to school children in Chennai.

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
2016-2017	1809	1681	128

# **6.25 State Drug Licensing Authority** (Indian Medicine).

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 for Indian Medicine.

Details of grant of license, renewal of license in respect of Siddha, Ayurveda, Unani Drugs.

### No. of Fresh Licenses issued:

Year		Total		
Teal	Siddha	Ayurveda	Unani	IOtai
2011	5	5	-	10
2012	2	3	-	5
2013	7	2	-	9
2014	6	3	-	9
2015	13	10	ı	23
2016	8	7	ı	15
Upto 31.03.2017	7	1	-	8
Total	48	31	-	79

## **No. of Licenses Renewed:**

Vone		Total		
Year	Siddha	Ayurveda	Unani	iotai
2011	24	13	-	37
2012	36	36	3	75
2013	43	30	-	73
2014	11	8	1	20
2015	2	2	-	4
2016	8	8	1	17
Upto 31.03.2017	3	2	ı	5
Total	127	99	5	231

## Chapter - 7

#### FOOD SAFETY AND DRUGS ADMINISTRATION DEPARTMENT

## **Food Safety Administration**

## 7.1 Creation of New Department

- **7.1.1** Consequent to the coming into force of the Food Safety and Standards Act, 2006 from 5.8.2011 by repealing the Prevention of Food Adulteration Act, 1954, in Tamil Nadu Food Safety and Drugs Administration Department was formed 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 Director and Additional Commissioner of Food Safety and other supportive Staff and 32 Designated Officers (at the rate of one per district) and 584 Food Safety Officers (in 385 Blocks and 199 Urban areas) at Districts 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 Sanctioned posts in the Department of Food Safety:

SI. 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-I	1
4	Proceeding Officer	1
5	Registrar	1
6	Deputy Director (Administration)	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
38	Electrician	6
39	Sweeper	10
40	Laboratory Assistant	8
41	Mazdoor	2
42	Watchman	9
	Total	1,097

# **7.1.4 ACTIVITIES - 2016-17:**

[	T	
No. of License Issued	36,870	
No. of Registration Issued	1,65,305	
Act Samples:		
Analysed	3,022	
Found Unsafe	289	
Found Misbranded, Substandard, etc.,	681	
Surveillance Samples:		
Analysed	2,069	
Found Non - Conform	694	
Court Case - Criminal:		
Cases Launched	244	
Cases Convicted	109	
Penalty amount imposed in Rs.	18,49,500	
Court Case - Civil:	•	
Cases Launched	617	
Cases Convicted	442	
Penalty amount imposed in Rs.	60,49,000	
Ban on Panmasala / Gutka containing Tobacco:		

Quantity seized in Kgs.	78,899.574
Approximate value in Rs.	2,94,31,365
Ripening of Mangoes used with carbonate gas	and stone:
Quantity Seized (in Tons.)	34.1

#### 7.2 DRUGS CONTROL ADMINSTRATION

**7.2.1 INTRODUCTION:** 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 and Magic Remedies (Objectionable advertisements) Act, 1954. The Director of Drugs Control is the controlling 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 functioning under the control of the Director of Drugs Control. The Zonal Assistant Directors of Drugs Control are the Licensing authority for sales concerns.

#### 7.3 ACTIVITIES OF THE DRUGS CONTROL ADMINISTRATION:

At present the Drugs Inspectors of this Directorate are conducting 50 routine inspections per month in their jurisdiction under the supervision of the Assistant Director of Drugs Control. They are also drawing 3 samples from Government medical institutions and 4 from traders, totaling 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 Institutions and also from manufacturers in their respective jurisdiction.

# 7.3.1 Details of Inspections Carried out

S. No	Details of Inspections	2013- 2014	2014- 2015	2015- 2016	2016- 2017
1	Number of Inspections of Sales Concerns	67045	64440	60599	60796
2	No. of Inspections of Manufacturing Concerns	980	1221	1244	1077
3	No. of Inspections of Hospitals and Medical Stores	1988	3276	2896	3787
4	No. of Inspections of Blood Bank	612	821	477	671
	Total no. of Inspections	70625	69758	65216	66331

# 7.3.2 Details of Samples drawn, tested and Not of Standard quality drugs

S.No		2013- 2014	2014- 2015	2015- 2016	2016-2017
Total no. drawn	of Samples	8356	10001	9624	9561
Details tested	of Samples				
1.	No. of Samples Tested	5618	8756	9841	9859
2.	No. of Samples declared as Not of Standard Quality	314	387	412	392

# 7.3.3 Details of Prosecution Sanctioned

Details of Sanction Given	2013- 2014	2014- 2015	2015- 2016	2016- 2017
For the manufacture and Sale of spurious/adulterated drugs	5	2	3	6
For the manufacture and sale of not of standard quality drugs	26	45	81	80
No. of sanctions for other contraventions under Drugs and Cosmetics Act, 1940 and Rules, 1945	248	387	343	370
No. of sanctions issued under the Drugs & Magic Remedies (Objectionable Advertisements) Act, 1954	23	15	31	15
No. of sanctions issued under Drugs Price Control Order, 1995	0	2	02	0
Total	302	451	460	471

# Licences Suspended in 2016 - 2017:

Total	No.	of	Wholesale	Licence	29
susper	l				
Total No. of Retail Licence suspended					76
Total No. of Licence suspended					105

# 7.4 Details of special raids conducted apart from the routine inspections / investigations:

- 1. During the month of April, 2016 drugs worth Rs.21,000/- have been seized from M/s. Lakshmi Clinic, Sankarapuram Taluk, Villupuram District for the contravention of Section 18(c) of the Drugs and Cosmetics Act for having stocked the drugs for sale without Drugs Licence.
- 2. During the month of May, 2016 drugs worth Rs.1,76,431/- have been seized from M/s. Rathi Med Pharmacy, Chennai-40 for the contravention of Section 18(c) of the Drugs and Cosmetics Act for having stocked the drugs for sale without Drugs Licence.
- 3. During the month of May, 2016 drugs worth Rs.1,40,794/- have been seized from M/s Juggat Pharma, Chennai-44 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 4. During the month of May, 2016 drugs worth Rs.99,901/- have been seized from M/s Child Care Clinic, Chennai-106 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 5. During the month of May, 2016 drugs worth Rs 14,000/- have been seized from M/s. Roshini Medicals, Sankarapuram, Villupuram District for the contravention of Section 18(c) of the Drugs and Cosmetics Act for having stocked the drugs for sale without Drugs Licence.
- 6. During the month of June, 2016 drugs worth Rs.3,03,000/- have been seized from M/s Kaya Skin Care Clinic, Chennai-40 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 7. During the month of June, 2016 drugs worth Rs.23,000/- have been seized from M/s La belle Body care Pvt. Ltd., Kilpauk, Chennai-10 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 8. During the month of June, 2016 drugs worth Rs.1,700/- have been seized from M/s Food World Super Market Pvt. Ltd, Royapettah, Chennai-4 for the contravention of Section 18(c) of the Drugs and

- Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 9. During the month of June, 2016 drugs worth Rs. 4,000/- have been seized from M/s Dr Thaj Laser Skin & Hair clinic, T. Nagar, Chennai -17 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 10. During the month of June 2016 drugs worth Rs.13,000/- have been seized from M/s Silver Maple Health Services Pvt. Ltd., T Nagar, Chennai -17 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 11. During the month of June, 2016 drugs worth Rs.5,50,000/- have been seized from M/s. Kosmoderma Skin, Hair and Laser Clinic, Chetpet, Chennai-31 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 12. During the month of June 2016 drugs worth Rs.78,000/- have been seized from M/s Pandia Chemicals, Nyniappa Naicken Street, Chennai–3 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 13. During the month of August 2016 drugs worth Rs.7,500/- have been seized from M/s Gandhi Foudation Trust, Gandhipuram, Thiruvallur for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 14. During the month of August 2016 drugs worth Rs.3,087/- have been seized from M/s Singapore Shoppee, Chennai-21 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 15. During the month of August 2016 drugs worth Rs.1,11,000/- have been seized from M/s A.S.Impex, Kondithope, Chennai-79 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 16. During the month of August 2016 cosmetics worth Rs.15,000/- have been seized from M/s Seven Hills Herbals, Anandagiri, Kodaikanal for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 17. During the month of August 2016 cosmetics worth Rs.7,000/- have been seized M/s Diya Cottage Industries, Kodaikanal for the

- contravention Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 18. During the month of August 2016 cosmetics worth Rs.6,000/- have been seized from M/s Sri Servaroyan Perfume Palace & Spices, Yercaud, Salem 636 602 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 19. During the month of August 2016 cosmetics worth Rs.5,875/- have been seized from M/s Lakshmi Departmental Store, Ondikadi, Yercaud for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 20. During the month of August 2016 cosmetics worth Rs.54,000/- have been seized from M/s Bhavani Singh's Perfumery, Yercaud-636 601 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 21. During the month of August 2016 cosmetics worth Rs.26,000/- have been seized from M/s Perfume Paradise, Yercaud-636 601 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 22. During the month of August 2016 cosmetics worth Rs.2,00,000/- have been seized from M/s Bon, Auroshilpam, Auroville for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence.
- 23. During the month of November 2016 drugs worth Rs.23,036/- have been seized from M/s Sathya Seela, Lakshmipuram, Periyakulam Taluk for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 24. During the month of November 2016 drugs worth Rs.4,215/- have been seized M/s Ganesha Ageincies, Madurai for the contravention Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 25. During the month of November 2016 drugs worth Rs.30,000/- have been seized from M/s. Vigneshwara Traders, Coimbatore for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 26. During the month of November 2016 drugs worth Rs.14,000/- have been seized from M/s Raiguru Marketing, Tirupur for the contravention

- of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 27. During the month of November 2016 drugs worth Rs.30,000/- have been seized from M/s Ashapura Marketing, Coimbatore for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 28. During the month of November 2016 drugs worth Rs.19,21,734/- have been seized from M/s Primal Enterprises Ltd, Chennai-66 has stocked the banned fixed dose combination Paracetamol + Caffeine+ Propyphenazone in the brand of Saridon.
- 29. During the month of November 2016 drugs worth Rs.9,900/- have been seized from M/s Asoka Trading, Trichy for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 30. During the month of November 2016 drugs worth Rs.21,970/- have been seized from M/s Sri Ram Dev & Co., Dindigul for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 31. During the month of November 2016 drugs worth Rs.9,808/- have been seized from M/s Muthiyan Vetrilai Kadai & Maligai, Kurinijipadi for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 32. During the month of November 2016 drugs worth Rs.5,333/- have been seized M/s Vikaram Stores, Villupuram District for the contravention Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the drugs for sale without Drugs Licence.
- 33. During the month of January 2017 cosmetics worth Rs.59,000/- have been seized from M/s Escentuals Soaps, No.6, Tiny Road, Salem-636004 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked the manufactured cosmetics for sale without Licence
- 34. During the month of March 2017 cosmetics worth Rs.30,000/- have been seized from M/s Kofpu, Kottakarai, Auroville 605 101 for the contravention of Section 18(c) of the Drugs and Cosmetics Act, 1940 for having stocked manufactured cosmetics for sale without Licence.

#### TAMIL NADU STATE HEALTH TRANSPORT DEPARTMENT

- **8.1** Tamil Nadu State Health Transport Department is entrusted with the responsibility of maintaining all the vehicles attached to various Directorates of Health and Family Welfare Department in an effective manner. The main functions of this department include effective and economical vehicle maintenance, storing and managing all vehicle related data, initiating action to condemn and dispose the aged vehicles and to provide complete solutions to all the vehicle related problems encountered by vehicle users. Currently this department maintains a varied fleet of 2,733 vehicles comprising of different automobile types and models.
- **8.2 Workshop Details**: Presently under the administrative control of this Directorate, seven Regional Workshops, nine District Workshops, four Mini Workshops and one reconditioning unit are functioning. Apart from these workshops, 29 Mobile Workshops (that are the unique feature of this department) are in operation rendering periodical service and minor repairs right at the door steps of vehicle using officers.

SI. No	Regional Workshops	District Workshops	Mobile Workshops
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

## **8.3 Directorate wise Fleet maintained:**

SI. No	Name of the Directorate	No. of vehicles (as on 31.03.2017)
1	Directorate of Public Health and Preventive Medicine	1691
2	Directorate of Medical and Rural Health Services	289
3	Directorate of Medical Education	223
4	Directorate of Family Welfare	398
5	Directorate of Drugs Control	5
6	Commissionerate of Indian Medicine and Homoeopathy	20
7	Directorate of State Health Transport Department	55
8	Commissionerate of Food Safety & Drugs Administration	35
9	Medical Services Recruitment Board	2
10	Tamil Nadu Health Systems Project	15
	Total	2733

## **8.4 Sanctioned staff strength:**

SI. No	Designation	Sanctioned Posts
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
	Total	669

#### 8.5. Performance in the year 2016-17:

#### 8.5.1 Jobs undertaken, Service rendered and Fleet utilization:

1	Total No. of repair and replacement jobs attended in all the Workshops (excluding periodical service)	4,146
2	Total No. of periodical service jobs attended	15,906
3	Percentage of effective fleet in operation i.e. the percentage of on-road vehicles maintained throughout the year	98%

**8.5.2 Appraisal and evaluation**: Whenever a request is received from a competent authority, this department appraises and evaluates the fabrication work executed in vehicles that includes Ambulances and Hearse vehicles.

#### Total vehicles inspected and evaluated for the fabrication work: 188

**8.5.3 Disposal of condemned vehicles**: This department takes necessary action to properly and quickly dispose the condemned vehicles of Health and Family Welfare department through e-auction conducted by MSTC limited, a Government of India enterprise.

#### Total condemned vehicles disposed : 90

**8.5.4 HICORP:** A Complaint Redressal Programme named HICORP, an acronym for Health department vehicles Information and Complaint Redressal Programme is being successfully implemented by this Department. All

complaints received through this first of its kind programme run by a vehicle maintenance Government department have been resolved at the minimum possible time.

## **Total complaints resolved: 100**

**8.5.5 Minimum detention period:** Effective steps were taken to make certain that all the vehicles admitted in the workshops were delivered at the earliest. 99% of vehicles admitted in the workshops (irrespective of the magnitude of defects / damages) have been delivered within a maximum detention period of 30 days and 100% of admitted vehicles i.e. all vehicles have been delivered within 45 days.

#### STATE HEALTH SOCIETY

- **9.1** The State Health Society, Tamil Nadu was formed and registered under the Tamil Nadu Societies Registration Act, 1975 on 15.03.2006. Similarly all the District Health Societies have also been registered under the Tamil Nadu Societies Registration Act, 1975.
- **9.2** Salient achievements of the National Health Mission as on 31st March, 2017 are given below:
  - 1614 PHCs have been made functional into 24x7 basis with 3 staff nurses
  - Under Janani Suraksha Yojana, 4,12,434 women have benefitted during 2016 -17
  - All the PHCs were provided with computers and broadband connections for effective reporting
  - 5,84,951 Ante-natal mothers are attending the Ante-natal clinic in the PHCs and they have been provided with diet during 2016 -17
  - 1,40,097 post-natal mothers delivered in the PHCs and 52,328 have undergone sterilization who have been provided with diet during 2016 -17
  - 30,995 identified High Risk AN mothers have been admitted and observed at the 30 bedded upgraded PHCs and provided diet
  - 4,47,049 moderate anemic AN mothers have been provided with Iron Sucrose infusion during 2016 -17
  - 3,38,507 Units of blood have been transfused by the 89 Blood Banks and 24,617 unit of bloods have been transfused by 287 Store centres in the Government Institutions during 2016 -17
  - 120 Medical Officers were placed in Medical Colleges exclusively for the observation of High Risk Mothers
  - 218 counsellors placed in the health facilities for RMNCH +A counselling activities
  - 2,40,827 pregnant women have been transferred from house to health facility and also inter-facility transfer during the year 2016-17
  - 1,77,977 delivered mothers have been dropped back from health facility to their houses during the year 2016-17
  - 337 PHC operation theatres were operationalized

- 64 Special New Born Care units (SNCU) in Medical Colleges and District Head Quarters Hospitals established with trained pediatricians and staff nurses
- 1,04,532 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
- 2 Nutrition Rehabilitation Centres (NRCs) have been established at Dharmapuri Medical College Hospital and Perambalur Government Headquarters Hospital with staff nurse & Nutrition counselor. 336 have been admitted and treated at these NRCs

#### \* RBSK (Rashtriya Bal Swasthiya Karyakram)

- 11,49,533 children aged between 0-18 years have been identified with 4 Ds (Diseases, Deficiency, Development delays, Congenital deformity)
- ii. 88,750 Children have been managed at District Early Intervention Centres (DEICs).
- iii. 5,055 Children have been identified for surgical correction.
- iv. 3,296 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 2016-17.
  - 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 Centre has 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 31 districts and 246 taluk and non taluk hospitals and 1,747 PHCs

- ❖ 387 Mobile Medical units were operationalised with appointment of Medical officers, staff nurses, driver and attender cum cleaner
- Dental clinics in 249 PHCs and 44 taluk/non-taluk hospitals have been created
- AYUSH (Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy) services in 475 PHCs. 90,60,117 Out-Patients were treated in the year 2016-17

#### 9.3 Tamil Nadu State Blindness Control Society.

**9.3.1** Cataract surgery is being done in the District level hospitals. 5,26,532 Cataract surgeries have been performed during the year 2016-17. 11,224 eyes have been collected during the year 2016-17. 14,46,454 School Children have been screened in School Eye Screening Programme and 78,525 Children detected with refractive error. 9,454 Children were provided with free glasses.

#### **9.4 NUHM**

- 1. 418 Urban PHCs have been made functional under National Urban Health Mission.
- 2. 13,84,247 people have benefitted in 8186 Special Outreach Camps conducted by the UPHCs.

#### TAMIL NADU HEALTH SYSTEMS PROJECT

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

**10.1** 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 for 2016-17. So far, 1.58 crore smart cards have been distributed to the families under poverty line. Under the scheme, 592 Private hospitals and 159 Government Hospitals have been empanelled. From the inception of the scheme in 2012, till 10.01.2017, 17.30 lakh persons have been benefitted under the scheme with the approved treatment value of Rs.3,398.66 crore. Out of them 6.93 lakh persons were treated in Government Hospitals with the approved treatment value of Rs.1,161.61 crore.

The Chief Minister's Comprehensive Health Insurance Scheme is continued from 11.01.2017. For specialized procedures, insurance coverage has been raised from Rs.1.50 lakh to Rs.2.00 lakh. This scheme covers 1027 which include 154 specialized procedures, 38 diagnostics procedures, 154 follow-up procedures and 8 High End Procedures. Premium of Rs.808 crore (75% of total annual premium inclusive of service tax) at the rate of Rs.699 per annum per family has been paid for the first policy year. Out of remaining 25% of premium, 20% will be paid after successful completion of six months of the scheme and the balance 5% will be paid before end of the first year. From 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> years, 95% of the annual premium will be paid at the commencement of that year itself and balance 5% will be paid at the end of the year on satisfactory implementation of the scheme. Therefore, Government have sanctioned Rs.1,346.46 crore in the Budget Estimate for 2017 -2018.

After renewal of the scheme on 11.01.2017, 57,393 persons have benefitted upto 31.03.2017 under the scheme with an insurance coverage for an amount of Rs.101.56 crore. Out of this, 24,896 beneficiaries have been treated in Government Hospitals for Insurance coverage for Rs.36.14 crore.

Totally under Chief Minister's Comprehensive Health Insurance Scheme 17.87 lakh persons have been benefited for insurance coverage of Rs.3500 crore.

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

**10.2** The Government have sanctioned Rs.10 crore for creating corpus fund under the Chief Minister's Comprehensive Health Insurance Scheme, since 2012 to enable the needy and poor people to undergo expensive surgical treatments like liver transplantation, renal transplantation, bone marrow transplantation, etc., as per the orders of the Hon'ble Chief Minister. As per G.O.(Ms) No.320, Health and Family Welfare Department dated 19.11.2012, 12.5% of claim amount in Government hospitals under CMCHIS was credited to corpus fund to mobilize funds. Now, in G.O.(Ms) No.22 Health and Family Welfare Department, dated 21.01.2016 the claim amount credited to corpus fund has been raised from 12.5% to 27% and being credited to corpus fund. Additional funds of Rs.25 crore have also been sanctioned to corpus fund in the above Government order. Under this fund, the excess amount over the annual ceiling limit of Rs.2.0 lakh for specialized surgeries will be met.

High End Procedures viz. 1. Heart transplantation 2. Lung transplantation 3. Heart and Lung transplantation 4. Auditory Brain Stem Implantation have been newly added. Under the new policy from 11.01.2017 to 31.03.2017, 395 persons have benefited. The total approved amount is Rs.332.95 crore.

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

**10.3** In order to provide immediate medical aid to the public during emergency 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 were 427 in the year 2011-2012 has been increased to 840 as on March, 2017. Around 50.73 lakh cases have been transported to the Hospitals during emergencies since 2008 to March, 2017. The Expenditure on `108' ambulance services which was Rs.47.07 crore during 2011-2012 was increased to Rs.120 crore during 2016-2017. The Government is also implementing free hearse services scheme for transporting the bodies of the deceased patients to their residence at free of cost in Government Medical Institutions. 162 vehicles are being operated under the Free Hearse Service programme and 4,21,983 dead bodies were transported at free of cost since 2008 to March, 2017. During 2016-2017, Rs. 10 crore was spent for this programme.

#### **Tamil Nadu Urban Healthcare Project**

The Tamil Nadu Urban Healthcare Project is being implemented by Government of Tamil Nadu with funding support from Japan International Cooperation Agency (JICA) a unit of Government of Japan. The project period is from July, 2016 to March, 2023 for a period of 7 years. The total project cost is Rs.1,634 crore out of which Rs.1,388 crore will be borne by JICA as soft loan and Rs.245.6 crore will be borne by Government of Tamil Nadu. The project will

improve the selected Medical College Hospitals, District Head Quarters Hospitals and Sub-district Hospitals with additional buildings and equipment apart from training of Healthcare providers on handling model medical equipment, hospital management etc. The project has planned to strengthen the Public Health Training centres in Chennai and Madurai and to provide training of healthcare providers in the Primary Health Centres on prevention, screening and treatment of Non Communicable Diseases. The project agreement was signed on 31.03.2016. The Administrative sanction for the project was provided by the Government on 08.09.2016.

#### 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 and MRI scan centres. It is now an ISO 9001:2008 Certified Organization.
- **11.2 Purchase of Drugs and Medicines:** In the year 2016-17, drugs and medicines are procured to an extent of Rs.591.33 crore. The value of procurement of drugs and medicines made in the last 7 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	630.35 *
2016-17	591.33 *

(\* Includes procurement of Amma Baby Care Kits for Rs.86.14 crore during 2015-16 and Rs.27.36 crore during 2016-17).

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 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.

**11.5 Advanced Diagnostic Facilities:** The Corporation is maintaining 70 CT Scanners (three 128 slices, two 64 slices, three 16 slices, thirty five 4 slices and twenty seven numbers of single 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. Two numbers of 64 slices CT scanners and three numbers of 128 slice CT scanners are being maintained and operated under user charges collection basis at Rs.3,000/- per scan.

The Corporation is also maintaining 18 MRI Scanners at 17 centres and providing scanning facility to the public at a nominal charge of Rs.2,500/- with an extra charge of Rs.1,500/- for contrast cases. Further one number of 0.35 Tesla MRI Scanner under Public Private Partnership (PPP) mode is in operation at Government Hospital, Udhagamandalam. In addition, 4 numbers of 1.5 Tesla MRI under PPP mode are established in the Government Medical College Hospitals at Kanyakumari, Thoothukudi, Theni and Sivagangai. One more 1.5 Tesla MRI under PPP mode is being established at Tiruvarur.

The Corporation is also maintaining three Lithotripsy machines, one each at Government General Hospital, Chennai, Government Rajaji Hospital, Madurai and Government Medical College Hospital, Coimbatore. 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, one Lithotripsy Machine at Government Medical College Hospital, Tirunelveli, is installed and under trial run.

- **11.6 Providing logistic support to payment wards:** TNMSC Limited 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 February, 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 January, 2008.

- v. Whole Body Master Health Checkup on payment at Government General Hospital, Chennai.
- 11.7 Consultancy Services: TNMSC Limited 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 Limited has rendered consultancy services on the drug logistic system to Government of Andhra Pradesh, Madhya Pradesh and Rajasthan. TNMSC is procuring and supplying drugs to the Lakshadweep Administration (Department of Health Services). 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.

#### 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 with the help of civil society, NGOs and commitment of all the stake holders. The annual budget to Tamil Nadu for the year 2016-17 is Rs.6,488.65 lakh for the following programmes.

#### **Targeted Intervention (TI)**

**12.2** With the aim to create awareness among High risk and Vulnerable population and to prevent HIV/AIDS, Targeted Intervention (TI) projects are implemented through NGOs/Community Based Organizations (CBOs) for intervention among Female Sex Workers (FSW), Men having Sex with Men (MSM), Injecting Drug Users (IDU), Transgender (TG), Migrant and Truckers etc. As per the approved Annual Action Plan 2016-17, 74 Targeted Interventions and 15 Link Workers Scheme (LWS) are ongoing. The approved budget for this programme is Rs.1,786.27 lakh, out of which an amount of Rs.1,743.23 lakh has been spent up to March, 2017. As per Annual Action Plan 2016-17, 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 89 blood banks which are functioning in Government Hospitals in the districts. The following major activities are supported by TANSACS at the field level:

Institution	Existing	Newly Established 2016-17	Total
Government Blood Banks	88	01	89
Private Blood Banks	189	07	196
Central Blood Banks	8	0	8
Total	285	08	293
Government Blood Storage Centres	357	30	387
Private Blood Storage Centres	106	16	122
Total	463	46	509
Government Blood component Separation Units	16	22	38

Private Blood component Separation Units	100	7	107
Total	116	29	145
Regional Blood Transfusion Centres (Pvt. BBs designated as RBTC)	88	0	88

**Achievements:** Tamil Nadu is one of the leading States in the country in voluntary blood donation. It is significant to note that due to efforts of the State, the proportion of voluntary blood donation has gone upto 99%.

Component	Target (2016 – 17)	Achievement (2016-17)	% VBD
Total Collection of Blood	4,00,000	3,39,769	
Voluntary Blood Collection	3,39,769 (Total Collection)	3,38,319	99.57%
Voluntary Blood Donation Camps	4,000	4037	100.93

## Financial allocation and expenditure details:

Year	Allocation (in lakh)	Expenditure (in lakh)	In Percentage	
2016 -17	427.67	427.67	100 %	

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

**12.4** TANSACS supports 157 Designated STI/RTI Clinics (DSRCs) in Government Medical College Hospitals, Government Headquarters Hospitals and Government Hospitals. These clinics are branded as "SUGA VAZHVU MAIYAM" (SURAKSHA – Well-being clinics). One trained STI Counselor is working at each of the Designated STI/RTI Clinic for counseling on STI/RTI and HIV-transmission and Prevention, treatment compliance, follow-up, Partner Treatment and Condom Promotion. Medical Officers, Staff Nurse and Laboratory Technician from each Hospital are trained on Syndromic Case 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
2016-17	Physical targets of the episodes to be treated (TANSACS)	362493	519844

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

**12.5** In Tamil Nadu, there are 2375 Integrated Counseling and Testing Centres providina Counselina and services, where, (ICTCs) Testina confidentiality, counseling, correct results and connection to HIV prevention, treatment and care services are being provided. There are 781 Stand Alone ICTCs including 403 ICTCs supported by NRHM, 16 Mobile ICTCs to reach first time testers and people who seldom use clinical services at hard to reach remote and hilly areas in Tamil Nadu, 1367 Facility-ICTCs in PHCs and 211 ICTCs run by Public Private Partnership hospitals. For the financial year 2016-17, NACO, New Delhi has fixed target of 28.09 lakh clients (including Ante-Natal Care mothers) for providing counselling and testing services to various categories. The details of targets and achievements for the year 2016-17 are given below:

Category	Target	Achievement
Counseling and testing of general clients	16,20,675	30,81,942
Counseling and testing of Ante-Natal Case (ANC)	11,88,978	9,67,900
Total Tested	28,09,653	40,49,842

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

**12.6** The key objective of this division is to provide base line investigations and CD4 count, screening for and treatment of opportunistic infections (OIs), counseling services and provision of Anti retroviral (ARV) drugs to all eligible PLHIV. These services are currently rendered through 55 ART centres. In addition, 174 Link ART centres which are nearer to the houses of PLHIVs act as drug dispensing units. At present, 1,02,164 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.5.00 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.5.00 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 2016-17, a sum of Rs.96.01 lakh have been disbursed to 4126 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 population, reduction of stigma and 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, erecting 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
Welfare of Differently Abled	Training on HIV/AIDS for Department officials and related stake holders
Rural Development	Training on HIV through SIRD, Green House Scheme for PLHIVs
Revenue Department	Farmer Pension Scheme for PLHIVs
Police Department	78,447 Personnel trained throughout the State
HIV-initiatives mainstreamed	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 network in all the districts
  - People living with HIV/AIDS as staff in ICTCs and ARTs as Community Counselors
  - Established State level grievances redressal mechanism and 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 as follows:
    - 1. Monthly pension of Rs.1,000/-under Hon'ble Chief Minister's Uzhavazar Pathukappu Thittam is being provided to 8,080 PLHIVs.
    - 2. Free bus passes for 35,149 PLHIVs to take ARV medications
    - 3. Top priority for the PLHIVs in Widow and OAP pension schemes
    - 4. Anthyodaya 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 and AIDS, STI and also to clear the myths, misconception and doubts about HIV and 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 youth risk perception, behavioral changes among them by awareness programmes. This programme covers Arts and Science, Polytechnic, Engineering, Medical, B.Ed Colleges and Teacher Training Institutions.

## Life Skill Education Program in schools

**12.13** Life Skill Education Programme (LSEP) in schools is being conducted through State Council of Educational Research and Training (SCERT) and covered 9,580 schools.

#### **Intervention among Self Help Group on HIV and 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 1,33,789 SHGs covering more than 21 lakh women in 20 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 2016-17**

Year	Target	Achievement	Fund allotted (Rs. in lakh)	Fund utilized (Rs. in lakh)
2016-17	1232	2583	49.30	22.29

#### MEDICAL SERVICES RECRUITMENT BOARD

- **13.1** Medical Services Recruitment Board has been constituted in January, 2012, as per G.O.(Ms.)No.1, Health and Family Welfare Department, dated 02.01.2012, 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 31.03.2017 since its inception in 2012:

#### A. FROM INCEPTION TILL 31.03.2013

SI. 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

SI. 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 (Doctors)	72
7	Pharmacist	651
8	Village Health Nurse	200
9	Therapeutic Assistant	8
10	Physiotherapist Grade - II	30
Total		4167

## C.FROM 01.04.2014 TILL 31.03.2015

SI. No	Name of the post	No. of candidates recruited
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
	Total	2830

## D.FROM 01.04.2015 TILL 31.03.2016

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

## E.FROM 01.04.2016 To 31.03.2017

SI. No	Name of the post	No. of candidates recruited
1	Nurses	1947
2	Assistant Surgeon (Speciality ('Walk-in' selection process)	288
3	Assistant Surgeon (General)	1223
4	Assistant Surgeon (Special Qualifying Examination)	1151
5	Dark Room Assistant	227
6	Audiometrician	14
7	Occupational Therapist	18
8	Therapeutic Assistant (Male)	57
9	Therapeutic Assistant (Female)	49
	Total	4974

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

