

A healthy body is always the result
of healthy thoughts and feelings.

- Roxana Jones

Health



Demographic & Health Indicators - 2019

Actual Population	616,462
Population Density (Actual population per sq. km)	601.42
Crude Birth Rate (LB / 1,000 Population)	14.8
Crude Death Rate (per 1,000 Population)	8.00
Infant Mortality Rate (per 1,000 Live Births)	10.8
Maternal Mortality Rate (per 100,000 Live Births)	98.60

Health ManPower

No.of Medical Officers (No.per 100,000 Population)	71
No.of Dental Surgeon (No.per 100,000 Population)	7
No.of Nurses (No.per 100,000 Population)	115
No.of Pharmacists (No.per 100,000 Population)	8
No.of M.L.T (No.per 100,000 Population)	7
No.of Public Health Midwives (No.per 100,000 Population)	23
No.of Public Health Inspectors (No.per 100,000 Population)	9

Table 7.1: State Public Health Care and Medical Institutions - 2019

"Nos"

S.N	Divisional Secretariat	Teaching Hospital (TH)	Base Hospital (Type A&B)	Divisional Hospital (DH)	Primary Medical Care Unit (PMCU)	Medical Officer of Health Office (MOH)	Public Health Clinic Centre	District Siddha Ayurvedic Hospital (SDH/DAH)	Rural Siddha Ayurvedic Hospital (SRH/RAH)	Central Siddha Ayurvedic Dispensary (CSD)/DMU
1	Delft	-	-	01	-	01	-	-	-	01
2	Islands South	-	-	04	-	01	02	-	-	01
3	Islands North	-	01	01	01	01	02	-	-	01
4	Karainagar	-	-	01	-	01	01	-	-	01
5	Jaffna	01	-	01	-	01	04	01	-	-
6	Nallur	-	-	01	02	01	01	-	-	-
7	Valikamam South West	-	-	02	-	01	04	-	01	-
8	Valikamam West	-	-	03	02	01	02	-	-	01
9	Valikamam South	-	-	-	05	01	03	-	-	-
10	Valikamam North	-	01	01	02	01	08	-	01	01
11	Valikamam East	-	-	02	02	01	06	-	-	02
12	Thenmaradchi	-	01	02	01	01	08	-	01	01
13	Vadamaradchi South West	-	-	01	-	01	04	-	01	-
14	Vadamaradchi North	-	01	01	01	01	07	-	-	01
15	Vadamaradchi East	-	-	02	01	01	04	-	-	01
Total		01	04	23	17	14	56	01	04	11

Source: Regional Directorate of Health Services, Jaffna

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Table 7.2: Staff of Medical Officer of Health Division - 2019

S.N	Medical Officer of Health Division	Medical Officer of Health (MOH)	School Dental Therapists	Supervising Public Health Inspector	Public Health Inspector (PHI)	Public Health Nursing Sister (PHNS)	Supervising PHM	Public Health Midwife (PHM)
1	Chavakachcheri	1	1	1	6	1	1	19
2	Tellippalai	1	-	1	5	-	1	12
3	Uduvil	1	-	1	4	-	-	14
4	Kayts & Karainagar	1	-	1	2	-	1	7
5	Velanai	1	-	1	4	-	-	6
6	Nallur	1	-	1	4	-	1	9
7	Kopay	1	1	1	6	1	1	21
8	Chankanai	1	-	1	5	-	1	11
9	Sandilipay	1	1	1	3	-	1	11
10	Point Pedro & Maruthankerny	1	1	1	7	1	1	17
11	Karaveddy	1	-	1	4	-	1	12
12	Jaffna *	3	-	1	4	-	1	3
Total		14	04	12	54	03	10	142

* under Municipal Council

Source: Regional Directorate of Health Services, Jaffna

Table 7.3 : Particulars of Government Ayurvedic Teaching Hospital, Kaithady : 2010 - 2019

"Nos"

S.N	Particulars	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1	Number of Wards	5	5	5	5	5	5	5	5	5	5
2	Bed Strength	150	150	150	150	150	150	150	150	150	150
3	Number of Outdoor Patients	35,963	32,435	34,828	39,227	40,752	42,236	47,098	42,236	52,364	53,541
4	Number of Indoor Patients	901	703	881	933	959	1,077	1,126	1,161	1,235	1,009
5	Average Number of Patients per Month	2,997	2,703	2,902	3,268	3,396	3,520	3,925	3,960	4,363	4,462
6	Medical staff										
	A. Medical officer in Charge	1	1	1	1	1	1	1	1	1	1
	B. Consultant	-	-	-	-	-	-	2	3	-	3
	C. Medical Officers	7	7	9	9	9	10	9	9	15	13
	D. Nurses	1	1	1	1	-	-	2	3	3	2
7	E. Medical Laboratory Technologist	-	-	-	-	-	-	-	-	-	-
	Attendants										
	A. Male	8	7	5	5	5	6	5	4	4	4
	B. Female	3	3	3	3	3	4	4	5	6	6
	Clerical and Others	2	27	24	24	36	35	35	38	36	38
9	Quarters										
	A.MOO (02 Completely Damaged)	3	3	3	3	3	3	3	2	3	2
	B. Nurses	1	1	1	1	1	1	1	1	1	1
	C. Minor Employees (Completely Damaged)	3	3	3	3	3	3	3	3	3	3
10	Water Tank (Capacity in Galans)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000

Source : Ayurvedic Teaching Hospital ,Kaithady

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Table 7.4 : Patients Statistical Report of Provincial Department of Indigenous Medicine - 2019

Institution	No of outdoor Patients	No of Mobile Patients	Total No. Patients
Jaffna Municipal Council			
FAD-Nallur(JMC)	12,166	-	12,166
FAD-Ariyalai	6,979	-	6,979
FAD-Pasaiyoor	2,022	-	2,022
FAD-Columputhurai	636	-	636
FAD-Jaffna_Town	3,749	-	3,749
FAD-Neeraviyady	396	-	396
FAD-Kurunagar	3,601	-	3,601
FAD-Nachchimar_Kovilady	6,810	-	6,810
FAD-Navanthurai	5,724	-	5,724
Vali East PS			
FAD-Atchuvvely	1,801	-	1,801
FAD-Neervely	1,596	-	1,596
FAD-Puttur	1,738	-	1,738
FAD-Kopay	-	-	-
FAD-Urumpirai	5,370	-	5,370
Vali North PS			
FAD-Magiliddy/ Mallagam	6,680	-	6,680
FAD-Allaveddy	6,460	-	6,460
FAD -Kurumpasidy	1,656	-	1,656
FAD -Ilavalai	-	-	-
Vali West PS			
FAD-Chulipuram	5,376	-	5,376
FAD-Vaddukkoddai	2,268	-	2,268
FAD-Chankanai	4,085	-	4,085
Vali South West PS			
FAD-Anaikkoddai	11,005	2,733	13,738
Vali South PS			
FAD-Uduvil	10,235	-	10,235
FAD-Elalai	10,289	-	10,289
Velanai PS			
FAD-Pungudutheevu	1,567	-	1,567
FAD-Nainatheevu	1,356	-	1,356
Vadamaradchi South West PS			
FAD-Thallaiyapulam	-	2,331	2,331
FAD-Nelliyady	7,748	-	7,748
FAD-Uduppidy	6,135	1,238	7,373
FAD-Kaddaively	2,891	-	2,891
Nallur PS			
FAD-Nallur(NPS)	2,990	-	2,990
FAD-Kokuvil	4,095	-	4,095
FAD-Kondavil	4,196	-	4,196
Karainagar PS			
FAD-Karainagar	-	-	-
Kayts PS			
FAD-Analaitheevu	1,459	-	1,459
FAD-Eluvaitheevu	1,885	-	1,885
Point Pedro PS			
FAD-Puloly	6,472	-	6,472
FAD-Maruthankerny	3,328	-	3,328
Chavakachcheri PS			
FAD-Kachchai	3,773	-	3,773
FAD-Mirusuvil	3,906	-	3,906
FAD-Varani	1,622	-	1,622
Total	164,065	6,302	170,367

Source: Provincial Department of Indigenous Medicine (NP)

Table 7.5 : Hospital Bed Strength in Jaffna District : 2013 - 2019

S.N	Name of Institution	No. of Beds						
		2013	2014	2015	2016	2017	2018	2019
Teaching Hospital								
1	Teaching Hospital, Jaffna	1,303	1,323	1,220	1,236	1,280	1,265	1,314
Base Hospital								
1	BH, Point Pedro	264	264	264	264	282	292	292
2	BH, Tellippalai	187	308	340	364	377	411	434
3	BH, Chavakachcheri	183	190	195	225	195	197	197
4	BH, Kayts	62	62	50	45	51	49	44
Divisional Hospital								
1	DH, Valvettithurai	78	82	82	82	82	82	82
2	DH, Delft	29	37	27	20	26	26	26
3	DH, Pungudutivu	19	15	21	19	15	17	25
4	DH, Analaitivu	14	14	19	14	14	14	14
5	DH, Atchuvely	55	61	61	76	77	79	77
6	DH, Chankanai	81	77	72	83	72	84	84
7	DH, Karainagar	29	27	25	24	25	24	30
8	DH, Kopay	62	62	59	64	59	57	65
9	DH, Nainativu	34	33	34	34	34	20	20
10	DH, Maruthankerny	36	36	36	36	30	36	31
11	DH, Pandetharippu	39	39	40	40	43	43	43
12	DH, Vaddukoddai	21	21	21	21	21	21	21
13	DH, Velanai	39	39	39	47	39	39	23
14	DH, Alaveddy	5	5	6	6	6	8	8
15	DH, Ampan	10	10	10	10	10	10	10
16	DH, Gurunagar	6	6	6	6	6	6	6
17	DH, Karaveddy	8	8	8	8	8	8	8
18	DH, Kodikamam	23	22	28	27	27	30	30
19	DH, Kondavil	16	16	16	16	8	8	8
20	DH, Mandaitivu	-	-	-	only OPD	-	-	-
21	DH, Manipay	8	8	8	8	14	8	8
22	DH, Varany	15	15	15	12	15	16	16
23	DH, Illavalai	3	10	11	11	14	16	14
Total		2,629	2,790	2,713	2,798	2,830	2,866	2,930

Source:- Teaching Hospital & Regional Directorate of Health Services, Jaffna

Table 7.6: Indoor Patient Care - Teaching Hospitals - 2014 - 2019

S.N	Year	Total Number of Admissions	Average Admission per day	No. of bed days	Avg. Length of stay	Bed Occupancy Rate	No. of Beds
1	2014	131,785	361	360,399	2.7	74.6	1,323
2	2015	135,914	372	352,716	2.6	79.2	1,220
3	2016	129,830	355	362,364	2.8	80.1	1,236
4	2017	137,250	376	380,027	2.8	81.3	1,280
5	2018	131,041	359	383,489	3.1	83.1	1,265
6	2019	134,258	368	390,359	3.2	81.0	1,314

Source: Teaching Hospital, Jaffna

Table 7.7: Indoor Patient Care by Hospitals - 2019

S.N	Name of the Hospital	Total Number of Admissions	Average admissions per day	No. of bed days	Avg. Length of stay	Bed Occupancy Rate	No. of Beds
1	BH, Point Pedro	26,459	73	47,492	1.8	44.6	292
2	BH, Tellippalai	46,051	127	107,807	2.3	68.1	434
3	BH, Chavakachcheri	15,010	42	26,694	1.8	37.1	197
4	BH, Kayts	6,941	20	12,339	1.8	76.8	44
5	DH, Valvettithurai	2,447	7	4,043	1.7	13.5	82
6	DH, Delft	1,037	3	1,364	1.3	14.4	26
7	DH, Pungudutivu	1,499	5	2,202	1.5	24.1	25
8	DH, Analaitivu	251	1	283	1.1	5.5	14
9	DH, Atchuvvely	5,398	15	10,178	1.9	36.2	77
10	DH, Chankanai	6,566	18	11,181	1.7	36.5	84
11	DH, Karainagar	2,192	7	2,865	1.3	26.2	30
12	DH, Kopay	6,030	17	8,878	1.5	37.4	65
13	DH, Nainativu	611	2	655	1.1	9.0	20
14	DH, Maruthankerny	828	3	1,793	2.2	15.8	31
15	DH, Pandetharippu	394	2	396	1.0	2.5	43
16	DH, Vaddukoddai	1,907	6	1,909	1.0	24.9	21
17	DH, Velanai	1,862	6	2,439	1.3	29.1	23
18	DH, Alaveddy	183	1	197	1.1	6.7	8
19	DH, Ampan	249	1	249	1.0	6.8	10
20	DH, Gurunagar	101	1	104	1.0	4.7	6
21	DH, Karaveddy	962	3	967	1.0	33.1	8
22	DH, Kodikamam	828	3	1,021	1.2	9.3	30
23	DH, Kondavil	762	3	762	1.0	26.1	8
24	DH Mandaitivu	* indoor not functioning					
25	DH, Manipay	1,736	5	1,773	1.0	60.7	8
26	DH, Varany	271	1	271	1.0	4.6	16
27	DH, Illavalai	1,222	4	1,222	1.0	23.9	14
Total		131,797	362	249,084	1.9	42.2	1,616

Source: Regional Directorate of Health Services, Jaffna

Table 7.8: Births in Government Hospitals, Private Hospitals & Home Deliveries - 2019

S.N	Name of Hospital	Total Births	Still Birth	Total Live Births	No. of Low Births	% of Low Birth Weight	Average Deliveries per Month
Births in Government Hospitals							
1	BH, Point Pedro	883	4	879	91	10.4	73.6
2	BH, Tellippalai	1495	4	1491	193	12.9	124.6
3	BH, Chavakachcheri	61	-	61	4	6.6	5.1
4	BH, Kayts	18	-	18	2	11.1	1.5
5	DH, Valvettithurai	4	-	4	1	25.0	0.3
6	DH, Delft	1	-	1	-	-	0.1
7	DH, Pungudutivu	-	-	-	-	-	-
8	DH, Analaitivu	3	-	3	1	33.3	-
9	DH, Atchuvely	11	-	11	2	18.2	0.9
10	DH, Chankanai	16	-	16	3	18.8	1.3
11	DH, Karainagar	10	-	10	9	90.0	0.8
12	DH, Kopay	3	-	3	-	-	0.3
13	DH, Nainativu	-	-	-	-	-	-
14	DH, Maruthankerny	1	-	1	-	-	0.1
15	DH, Pandetharippu	-	-	-	-	-	-
16	DH, Vaddukoddai	2	-	2	-	-	0.2
17	DH, Velanai	3	-	3	2	66.7	0.3
18	DH, Alaveddy	-	-	-	-	-	-
19	DH, Ampan	-	-	-	-	-	-
20	DH, Gurunagar	-	-	-	-	-	-
21	DH, Karaveddy	-	-	-	-	-	-
22	DH, Kodikamam	-	-	-	-	-	-
23	DH, Kondavil	-	-	-	-	-	-
24	DH, Manipay	1	-	1	-	-	0.1
25	DH, Varany	-	-	-	-	-	0.0
26	DH, Illavalai	1	-	1	-	-	0.1
Sub Total		2,513	8	2,505	308	12.3	209.4
1	Teaching Hospital	5985	45	5940	900	15.2	498.8
Sub Total		5,985	45	5,940	900	15.2	498.8
Births in Private Hospitals							
1	Holy Cross Health Centre	424	-	424	38	9.0	35.3
2	Northern Central Hospital	254	-	254	28	11.0	21.2
3	Rhubins Hospital	3	-	3	-	0.0	0.3
Sub Total		681	-	681	66	9.7	56.8
Others							
1	Home Deliveries	6	-	6	-	-	0.5
Sub Total		6	-	6	-	-	0.5
Total in Jaffna District		9,185	53	9,132	1,274	14.0	765.4

Source: Regional Directorate of Health Services, Jaffna

Table 7.9: Type of Delivery & Mode of Delivery 2014 - 2019

S.N	Year	Delivery					Mode of Delivery			
		Total No. of Deliveries	No of Single Deliveries	No of Twin Deliveries	No of Triplet Deliveries	Normal Delivery	Cesarian (LSCS)	Forceps	Vacuum Delivery	Vaginal Breech
1	2014	5,754	5,683	70	1	3,490	1,997	159	52	56
2	2015	5,232	5,172	59	1	3,203	1,837	148	33	44
3	2016	5,263	5,201	62	-	3,087	1,933	102	27	114
4	2017	5,593	5,525	66	2	3,351	2,045	104	24	93
5	2018	8,726	8,596	125	5	4,986	3,401	184	135	20
6	2019	5,899	5,816	80	3	3,444	2,226	67	150	12

Source: Teaching Hospital, Jaffna

Table 7.10: Type of Delivery & Mode of Delivery - 2019

S.N	Name of Hospital	Delivery				Mode of Delivery				
		Total No.of Deliveries	No of Single Deliveries	No of Twin Deliveries	No of Triplet Deliveries	Normal Delivery	Ceascrian (LSCS)	Forceps	Manual Removal of Placenta	others
Deliveries in Govt. Hospitals										
1	BH Point Pedro	876	869	7	-	613	250	13	-	-
2	BH Tellipalai	1470	1445	25	-	773	603	27	65	2
3	BH Chavakachcheri	61	61	-	-	57	4	-	-	-
4	BH Kayts	18	18	-	-	18	-	-	-	-
5	DH Valvettithurai	4	4	-	-	4	-	-	-	-
6	DH Delft	1	1	-	-	1	-	-	-	-
7	DH Pungudutivu	-	-	-	-	-	-	-	-	-
8	DH Analaitivu	3	3	-	-	3	-	-	-	-
9	DH Atchuvely	11	11	-	-	11	-	-	-	-
10	DH Chankanai	16	16	-	-	16	-	-	-	-
11	DH Karainagar	10	10	-	-	10	-	-	-	-
12	DH Kopay	3	3	-	-	3	-	-	-	-
13	DH Nainativu	-	-	-	-	-	-	-	-	-
14	DH Maruthankerny	1	1	-	-	1	-	-	-	-
15	DH Pandatharippu	-	-	-	-	-	-	-	-	-
16	DH Vaddukoddai	3	3	-	-	3	-	-	-	-
17	DH Velanai	2	2	-	-	2	-	-	-	-
18	DH Alaveddy	-	-	-	-	-	-	-	-	-
19	DH Ampan	-	-	-	-	-	-	-	-	-
20	DH Gurunagar	-	-	-	-	-	-	-	-	-
21	DH Karaveddy	-	-	-	-	-	-	-	-	-
22	DH Kodikamam	-	-	-	-	-	-	-	-	-
23	DH Kondavil	-	-	-	-	-	-	-	-	-
24	DH Manadaitivu	Indoor not Functioning			-	-	-	-	-	-
25	DH Manipay	1	1	-	-	1	-	-	-	-
26	DH Varany	-	-	-	-	-	-	-	-	-
27	DH Ilavalai	1	1	-	-	1	-	-	-	-
Sub Total		2,481	2,449	32	-	1,517	857	40	65	2
1	Teaching Hospital	5899	5816	80	3	3444	2226	67	150	12
Sub Total		8,380	8,265	112	3	4,961	3,083	107	215	14
Deliveries in Private Hospitals										
1	Holly Cross HC	418	412	6	-	75	330	11	2	-
2	Northern Central	252	250	2	-	27	221	4	-	-
3	Rhubins Hospital	3	3	-	-	-	3	-	-	-
Sub Total		673	665	8	-	102	554	15	2	-
Others										
1	Home Deliveries	6	6	-	-	6	-	-	-	-
Total Deliveries in Jaffna District		9,059	8,936	120	3	5,069	3,637	122	217	14

Source: Regional Directorate of Health Services, Jaffna

Table 7.11: Number of Patient Treated at Teaching Hospital : 1998 - 2019

Year	Outdoor Patients		Indoor Patients (Bed days)
1998	566,877		285,418
1999	644,216		302,519
2000	586,625		281,938
2001	687,739		285,859
2002	732,923		369,672
2003	745,099		412,247
2004	766,065		446,541
2005	733,666		442,676
2006	678,863		342,024
2007	243,989		362,482
2008	239,302		308,438
2009	239,677		92,546
2010	268,922		109,676
2011	OPD	282,946	115,842
	Clinics	531,330	
2012	OPD	293,744	123,604
	Clinics	637,361	
2013	OPD	308,398	124,894
	Clinics	659,516	
2014	OPD	312,873	360,399
	Clinics	570,863	
2015	OPD	265,987	352,716
	Clinics	645,219	
2016	OPD	283,290	362,364
	Clinics	651,607	
2017	OPD	328,502	380,027
	Clinics	662,738	
2018	OPD	333,726	385,364
	Clinics	710,910	
2019	OPD	333,587	134,258
	Clinics	716,780	

Source: Teaching Hospital, Jaffna

Table 7.12: Road Traffic Accidents (Admitted at Teaching Hospital, Jaffna) : 2001 - 2019

Year	Number of Fatal Accidents	
	Accidents	Deaths
2001	545	15
2002	947	16
2003	1,632	22
2004	1,960	14
2005	2,493	30
2006	858	19
2007	307	5
2008	340	19
2009	454	23
2010	713	21
2011	1,090	35
2012	2,974	25
2013	2,224	44
2014	2,361	43
2015	3,424	64
2016	2,732	52
2017	3,530	64
2018	2,672	76
2019	2,624	75

Source: Teaching Hospital, Jaffna

Table 7.13: Patients Identified as HIV/AIDS at Teaching Hospital, Jaffna : 2000 -2019

Year	Number of Patients		
	HIV	AIDS	Deaths
2000	5	3	3
2001	3	1	1
2002	7	2	2
2003	2	1	1
2004	3	3	3
2005	6	4	4
2006	2	2	-
2007	-	-	-
2008	-	-	-
2009	-	-	-
2010	-	-	-
2011	-	-	-
2012	-	-	-
2013	-	-	-
2014	14	-	2
2015	1	-	
2016	6	2	2
2017	-	-	-
2018	-	-	-
2019	-	-	-

Source: Teaching Hospital, Jaffna

**Table 7.14: Accepters of Family Planning in Jaffna District
2003 - 2019**

Year	Method		Eligible Couples	Percentage
	Permanent Method	Current Method		
2003	1,609	21,816	72,722	29.9
2004	1,859	25,758	76,789	33.5
2005	5,941	27,938	86,043	32.4
2006	1,251	1,698	-	-
2007	1,316	1,725	-	-
2008	877	1,454	-	-
2009	891	1,442	-	-
2010	1,286	-	-	-
2011	LRT_1301	2,829	-	-
2012	1,306	2,225	-	-
2013	961	640	-	-
2014	1,206	1,277	-	-
2015	691	1,290	-	-
2016	680	596	-	-
2017	703	-	-	-
2018	674	1,316	-	-
2019	541	1,197	-	-

Source: Teaching Hospital, Jaffna

Table 7.15: Registered Private Pharmacies - 2019

S.N	Divisional Secretariats	No. of Pharmacies	No. of Registered Pharmacies
1	Delft	-	-
2	Islands South	-	-
3	Islands North	-	-
4	Karainagar	-	-
5	Jaffna	29	19
6	Nallur	07	05
7	Valikamam South West	09	07
8	Valikamam West	05	05
9	Valikamam South	06	06
10	Valikamam North	05	03
11	Valikamam East	06	04
12	Thenmaradchi	04	04
13	Vadamarachchi South West	08	06
14	Vadamarachchi North	06	06
15	Vadamarachchi East	-	-
Total		85	65

Source: Regional Directorate of Health Services, Jaffna

Table 7.16: Rabies Control by MOH Area - 2019

S.N	MOH Area	Estimated No.of Dogs (8:1)	No.of Dogs vaccinated	Percentage of coverage	No.of Dogs Female
1	Chavakachcheri	8,408	9,678	115.10%	204
2	Point Pedro	5,456	3,772	69.13%	211
3	Karaveddy	5,432	200	3.68%	200
4	Kayts	1,311	-	-	-
5	Velanai	2,978	200	6.72%	200
6	Tellipalai	5,075	220	4.33%	231
7	Uduvil	6,255	100	1.60%	200
8	Sandilipay	6,652	200	3.01%	-
9	Chankanai	5,992	-	-	-
10	Kopay	8,979	-	-	-
11	Nallur	4,591	3,340	72.75%	204
12	Jaffna	10,177	5,091	50.02%	-
13	Maruthankeny	1,904	90	4.73%	-
14	Karainagar	1,188	-	-	-
Total		74,398	22,891	30.77	1,450

Source: Regional Directorate of Health Services, Jaffna

Table 7.17: Surgery Particulars - 2019

S.N	Institution	Major	Intermediate	Minor	Total
1	TH Jaffna	10,911	5,668	15,740	32,319
2	BH Point Pedro	674	1,493	2,809	4,976
3	BH Tellipalai	1,849	980	9,225	12,054
4	BH Chavakachcheri	-	-	1,341	1,341
5	BH Kayts	-	-	473	473
6	DH Valvettithurai	-	-	277	277
7	DH Delft	-	-	83	83
8	DH Pungudutivu	-	-	19	19
9	DH Analaitivu	-	-	42	42
10	DH Atchuvely	-	-	454	454
11	DH Chankanai	-	-	868	868
12	DH Karainagar	-	-	98	98
13	DH Kopay	-	-	993	993
14	DH Nainativu	-	-	-	-
15	DH Maruthankerny	-	-	3,375	3,375
16	DH Pandetharippu	-	-	63	63
17	DH Vaddukoddai	-	-	114	114
18	DH Velanai	-	-	20	20
19	DH Alaveddy	-	-	102	102
20	DH Ampan	-	-	792	792
21	DH Gurunagar	-	-	39	39
22	DH Karaveddy	-	-	65	65
23	DH Kodikamam	-	-	172	172
24	DH Kondavil	-	-	-	-
25	DH Mandaitivu	-	-	-	-
26	DH Manipay	-	-	329	329
27	DH Illavali	-	-	208	208
28	DH Varany	-	-	163	163
Total		13,434	8,141	37,864	59,439

Source: Teaching Hospital & Regional Directorate of Health Services, Jaffna

Table 7.18: Dengue Notification & Confirmed Cases by MOH Area : 2015 - 2019

S.N	MOH Area	2015			2016			2017			2018			2019		
		No of Notification	No of Confirmed cases	No of Deaths	No of Notification	No of Confirmed cases	No of Deaths	No of Notification	No of Confirmed cases	No of Deaths	No of Notification	No of Confirmed cases	No of Deaths	No of Notification	No of Confirmed cases	No of Deaths
1	Chavakachcheri	283	251	-	308	239	-	885	697	1	288	200	-	577	543	1
2	Chankanai	72	47	-	84	60	1	314	299	-	250	237	-	527	419	-
3	Sandilipay	140	101	1	247	213	1	579	458	1	422	284	-	561	485	-
4	Kayts	47	25	-	44	22	-	88	59	-	126	96	-	294	251	-
5	Velanai	42	30	-	23	16	1	107	64	-	74	34	-	226	141	-
6	Kopay	168	142	-	207	158	-	411	373	-	346	289	-	907	862	-
7	Nallur	123	75	1	161	98	-	507	437	-	238	202	-	733	667	1
8	Point Pedro	133	93	-	213	156	-	464	417	-	423	402	-	348	336	-
9	Karaveddy	125	113	-	240	210	-	548	523	-	327	299	-	483	463	-
10	Tellippalai	104	70	1	156	104	-	381	304	1	327	242	1	425	369	-
11	Uduvil	132	93	-	281	225	-	703	633	-	470	410	-	588	535	-
12	Jaffna	636	532	1	381	276	-	979	928	1	688	549	-	1,984	1,799	1
13	Maruthankerny	-	-	-	-	-	-	113	98	-	85	71	-	86	73	-
14	Karainagar	-	-	-	-	-	-	-	-	-	44	34	-	118	107	-
Total		2,005	1,572	4	2,345	1,777	3	6,079	5,290	4	4,108	3,349	1	7,857	7,050	3

Source: Regional Directorate of Health Services, Jaffna

Table 7.19: Leading Causes of Hospital Deaths in Jaffna District - 2019

Rank Order	ICD Code	Causes of Death	Number of Deaths	Proportionate Mortality	Death Rate per 100,000 Population
1	J20 - J22, J40 - J98	Diseases of the respiratory system, excluding diseases of the upper respiratory tract	329	15.70%	54
2	A20 - A49	Zoonotic & the other bacterial diseases	311	14.84%	51
3	I20 - I25	Ischamic heart disease	204	9.74%	33
4	C00- D48	Neoplasms	137	6.54%	23
5	I26 - I51	Pulmonary heart diseases & diseases of the pulmonary circulation	122	5.82%	20
6	S00 - T19, W54	Traumatic injuries	117	5.58%	19
7	N00 - N39	Diseases of the urinary system	99	4.73%	17
8	K20 - K92	Diseases of the gastrointestinal tract	99	4.73%	17
9	I60 - I69	Cerebrovascular disease	99	4.73%	17
10	J12 - J18	Pneumonia	98	4.68%	16
A00 - T98, Z35, Z00-Z13, Z30.2,Z40- Z54, W54		All causes	2,095	100.00%	339

Source: Regional Directorate of Health Services, Jaffna

Table 7.20: Leading Causes of Hospitalization in Jaffna District - 2019

Rank Order	ICD Code	Causes of Hospitalization	No. of Cases	Proportionate Morbidity	Cases per 100,000 Population
1	S00 - T19, W54	Traumatic injuries	32112	12.23%	5195
2	R00 - R99	Symptoms, signs and abnormal clinical and laboratory findings	18821	7.17%	3045
3	J20 - J22, J40 - J98	Diseases of the respiratory system, excluding diseases of upper respiratory tract, Pneumonia & influenza	16636	6.34%	2691
4	A80 - B34	Viral diseases	14207	5.41%	2298
5	Z35, O10 - O 46, O48 - O75 , O81 - O99	Direct and indirect obstetric causes	12503	4.76%	2023
6	N00 - N39	Diseases of the urinary system	10155	3.87%	1643
7	M00 - M99	Diseases of the musculoskeletal system & connective tissue	7831	2.98%	1267
8	H00 - H59	Diseases of the eye and adnexa	7776	2.96%	1258
9	L00 - L99	Diseases of the skin & subcutaneous tissue	7679	2.93%	1243
10	K20 - K92	Diseases of the gastrointestinal tract	5640	2.15%	913
A00 - T98, Z35, Z00-Z13, Z30.2,Z40- Z54, W54		All cases	262496	100.00%	42460

Source: Regional Directorate of Health Services, Jaffna

Table 7.21: Trends in Hospital Morbidity & Mortality by Broad Disease Groups - 2019

S.N	International Classification of Diseases	No. of Cases	Cases per 100,000 Population	No. of Death	Death per 100,000 Population
1	Certain infectious and parasitic diseases (A00-B99)	18,895	3,057	334	55
2	Neoplasms (C00-D48)	4,377	708	137	23
3	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	1,360	220	2	1
4	Endocrine, nutritional and metabolic diseases (E00-E90)	4,515	731	31	6
5	Mental and behavioural disorders (F00-F99)	1,639	266	-	-
6	Diseases of the nervous system (G00-G99)	1,959	317	34	6
7	Diseases of the eye and adnexa (H00-H59)	7,776	1,258	-	-
8	Diseases of ear and mastoid process (H60-H95)	2,101	340	-	-
9	Diseases of the Circulatory system (I00-I99)	9,361	1,515	450	73
10	Diseases of the respiratory system (J00-J99)	22,190	3,590	427	70
11	Diseases of the digestive system (K00-K93)	8,029	1,299	103	17
12	Diseases of the skin and subcutaneous tissue (L00-L99)	7,679	1,243	1	1
13	Diseases of the musculoskeletal system and connective tissue (M00-M99)	7,831	1,267	3	1
14	Diseases of the genitourinary system (N00-N99)	15,551	2,516	99	17
15	Pregnancy, childbirth and the puerperium (O00-O99)	19,603	3,171	3	1
16	Certain conditions originating in the perinatal period (P00-P96)	1,856	301	46	8
17	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	65	11	14	3
18	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	18,821	3,045	19	4
19	Injury, poisoning and certain other consequences of external causes (S00-T98)	38,261	6,189	185	30

Source: Regional Directorate of Health Services, Jaffna

Table 7.22: Expanded Programme on Immunization - 2019

S.N	Antigen / Dose	Total
1	B.C.G (Vaccination)	
	Infants	
	1st dose	7,201
	2 nd dose	7
2	Pentavalent Vaccine (PvV)	
	1st dose	7,645
	2nd dose	7,747
	3rd dose	7,820
3	Triple Vaccine (DPT)	
	4th dose	7,107
4	Oral Polio Vaccine (PV)	
	(a) Under 1 Year	
	1st dose	7,645
	2nd dose	7,747
	3rd dose	7,815
	4th dose	7,107
	(b) At 5 Years	
	5th dose	7,372
	Extra dose	
5	Measles, Mumps & Rubella Vaccine (MMR)	
	1st dose (on completion of 1st year)	7,709
	2nd dose (on Completion of 3rd year)	6,542
	As Rubella containing vaccine for female at 16-44 yrs	102
6	Live Japanese Encephalitis (JE)	
	1st Birth Cohort (on completion of 9 month)	7,155
	Other Birth Cohorts	49
7	Double Vaccine (DT)	
	5th Dose (at 5 years)	7,372
8	Tetanus Toxoid (TT)	
	(a) Pregnant Women	
	1st dose	3,927
	2nd dose	4,015
	3rd dose	2,149
	4th dose	967
	5th dose	216
	Booster	25
	Not indicated	12
	Total Nos of Mothers Protected	7,411
9	Other (Trauma)	
	1st dose	62
10	aTd Vaccine (on completion of 12 years)	8,958

Source: Regional Directorate of Health Services, Jaffna

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Table 7.23: Incidence of Notifiable Diseases - 2019

S.N	Diseases	No. of Suspected Cases	No. of Confirmed Cases	No. of Deaths
1	Cholera	-	-	-
2	Diarrhoea and Dysentery	390	387	-
3	Acute flaccid paralysis	-	-	-
4	Diphtheria	11	10	-
5	Infectious Hepatitis	6	4	-
6	Tuberculosis	317	251	2
7	Whooping Cough	1	1	-
8	Neo - Natal Tetanus	1	-	-
9	Chicken pox	273	248	-
10	Measles	14	7	-
11	Mumps	18	13	-
12	Enteric Fever / Typhoid	41	35	-
13	Tetanus	1	-	-
14	Human Rabies	2	2	-
15	Leptospirosis	33	21	1
16	Dengue Fever/Dengue Haemorrhagic Fever	7,857	7,050	3
17	Rubella	-	-	-
18	Encephalitis	12	10	-
19	Food poisoning	112	93	-
20	Meningitis	22	10	-
21	Malaria*	1	-	-
22	Clinical Malaria*	-	-	-

Source: Regional Directorate of Health Services, Jaffna