

***DATA ON COMMUNICABLE DISEASES***  
(January - December)

**Kerala State**

Sl.No.	Name of Diseases	2017		
		Case	Death	
1	Dengue Fever	21993	165	
2	Malaria	1177	2	
3	Suspected Chikungunya	87	0	
4	Confirmed Chikungunya	54	0	
5	AES (Sus.JE)	5	4	
6	Japanese Encephalitis (JE)	1	0	
7	Leptospirosis	1408	80	
8	Hepatitis - A	988	24	
9	Hepatitis - B	817	7	
10	Suspected Cholera	10	0	
11	Cholera	8	1	
12	Diphtheria	79	5	
13	Typhoid	314	1	
14	ADD (Diarrhoea)	463368	8	
15	Scrub Typhus	340	5	
16	Hand Foot and Mouth Disease (HFMD)	408	0	
17	Lyme Disease	0	0	
18	Kysanur Forest Disease	0	0	
19	Fever	OP	3417968	76
		IP	109974	

### Month wise Data on Communicable Diseases

Month	Dengue		Chikungunya		Malaria		AES		JE	
	Case	Death	Sus.	Con.	Case	Death	Case	Death	Case	Death
January	415	-	1	2	48	-	2	1	-	-
February	301	1	9	8	44	-	-	-	-	-
March	473	3	3	3	56	-	-	-	-	-
April	1206	3	1	1	60	-	-	-	-	-
May	2621	13	37	12	77	-	-	-	-	-
June	5085	43	18	11	115	1	1	1	-	-
July	5555	60	2	5	163	-	2	2	-	-
August	3711	31	4	3	226	1	-	-	-	-
September	1187	4	2	3	126	-	-	-	-	-
October	696	4	6	2	97	-	-	-	-	-
November	426	1	2	-	92	-	-	-	1	-
December	317	2	2	4	73	-	-	-	-	-
<b>TOTAL</b>	<b>21993</b>	<b>165</b>	<b>87</b>	<b>54</b>	<b>1177</b>	<b>2</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>0</b>

### District wise Data on Communicable Diseases

District	Dengue		Chikungunya		Malaria		AES		JE	
	Case	Death	Sus	Con	Case	Death	Case	Death	Case	Death
Thiruvananthapuram	8955	13	79	41	70	1	-	-	-	-
Kollam	2857	30	-	-	47	-	-	-	-	-
Pathanamthitta	705	1	-	-	62	1	-	-	-	-
Idukki	168	-	-	-	32	-	-	-	-	-
Kottayam	429	-	-	-	46	-	3	3	-	-
Alappuzha	1375	8	-	-	24	-	-	-	-	-
Earnakulam	494	-	-	-	138	-	-	-	-	-
Trissur	939	7	-	-	105	-	-	-	-	-
Palakkad	2287	37	-	1	38	-	2	1	-	-
Malappuram	963	62	-	-	127	-	-	-	-	-
Kozhikode	1354	7	1	1	179	-	-	-	-	-
Wayanad	463	-	2	6	19	-	-	-	-	-
Kannur	629	-	5	5	119	-	-	-	-	-
Kasargode	375	-	-	-	171	-	-	-	1	-
<b>Total</b>	<b>21993</b>	<b>165</b>	<b>87</b>	<b>54</b>	<b>1177</b>	<b>2</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>0</b>

### Month wise Data on Communicable Diseases

Month	Leptospirosis		Hepatitis A		Hepatitis B		Cholera		Typhoid	
	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death
January	100	3	58	-	78	-	-	-	65	-
February	102	3	25	1	91	-	-	-	44	1
March	81	4	30	2	81	-	-	-	40	-
April	116	5	87	4	71	-	-	-	31	-
May	143	3	84	5	79	1	-	-	14	-
June	197	9	63	4	46	1	-	-	11	-
July	134	8	96	4	40	2	1	1	15	-
August	46	6	113	2	40	1	3	-	29	-
September	78	5	117	-	42	-	-	-	13	-
October	142	14	170	1	89	-	2	-	13	-
November	156	11	70	-	81	1	2	-	26	-
December	113	9	75	1	79	1	-	-	13	-
<b>TOTAL</b>	<b>1408</b>	<b>80</b>	<b>988</b>	<b>24</b>	<b>817</b>	<b>7</b>	<b>8</b>	<b>1</b>	<b>314</b>	<b>1</b>

### District wise Data on Communicable Diseases

District	Leptospirosis		Hepatitis A		Hepatitis B		Cholera		Typhoid	
	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death
Thiruvananthapuram	431	5	19	1	101	3	1	-	3	-
Kollam	78	9	62	1	322	-	-	-	23	-
Pathanamthitta	98	4	159	1	44	-	1	1	2	1
Idukki	9	4	28	-	27	-	-	-	26	-
Kottayam	66	6	33	2	34	-	-	-	-	-
Alappuzha	204	2	3	-	6	-	-	-	-	-
Earnakulam	96	-	49	-	17	-	-	-	-	-
Trissur	29	8	200	2	17	1	-	-	4	-
Palakkad	36	6	66	-	93	1	-	-	195	-
Malappuram	66	28	201	10	37	2	-	-	2	-
Kozhikode	161	2	99	2	98	-	5	-	41	-
Wayanad	101	4	43	5	4	-	-	-	11	-
Kannur	30	-	21	-	12	-	1	-	7	-
Kasargode	3	2	5	-	5	-	-	-	-	-
<b>Total</b>	<b>1408</b>	<b>80</b>	<b>988</b>	<b>24</b>	<b>817</b>	<b>7</b>	<b>8</b>	<b>1</b>	<b>314</b>	<b>1</b>

### Month wise Data on Communicable Diseases

Month	Fever			ADD		Scrub Typhus		HFMD	
	OP	IP	Death	Case	Death	Case	Death	Case	Death
January	193045	5209	-	32389	-	23	-	22	-
February	173169	5140	3	30842	-	7	-	11	-
March	185767	5518	2	33507	1	12	1	9	-
April	164105	5666	1	31110	-	16	-	3	-
May	241889	9604	3	40897	1	12	-	7	-
June	503197	18600	16	61264	-	18	-	34	-
July	698220	22458	21	65289	2	57	-	50	-
August	397322	13958	8	40166	1	27	-	41	-
September	217768	6457	6	31520	-	28	1	123	-
October	215288	6538	5	31769	1	27	1	52	-
November	222390	5610	3	33684	1	55	2	42	-
December	205808	5216	8	30931	1	58	-	14	-
<b>TOTAL</b>	<b>3417968</b>	<b>109974</b>	<b>76</b>	<b>463368</b>	<b>8</b>	<b>340</b>	<b>5</b>	<b>408</b>	<b>0</b>

### District wise Data on Communicable Diseases

District	Fever			ADD		Scrub Typhus		HFMD	
	OP	IP	Death	Case	Death	Case	Death	Case	Death
Thiruvananthapuram	411375	22502	38	44480	2	226	3	1	-
Kollam	255287	5335	5	19276	-	9	-	-	-
Pathanamthitta	94956	1811	-	9261	-	4	-	-	-
Idukki	95510	3623	1	13790	-	-	-	77	-
Kottayam	112268	5188	17	10285	-	5	-	12	-
Alappuzha	175441	9631	-	18425	-	1	-	2	-
Earnakulam	211316	10482	3	32988	-	-	-	-	-
Trissur	281800	12829	2	48380	-	6	1	-	-
Palakkad	348590	13376	2	47260	-	7	-	27	-
Malappuram	498581	5638	6	83986	4	2	1	-	-
Kozhikode	331755	7188	1	50319	-	11	-	263	-
Wayanad	194390	3207	-	16387	2	53	-	26	-
Kannur	276785	5396	-	39099	-	7	-	-	-
Kasargode	129914	3768	1	29432	-	9	-	-	-
<b>Total</b>	<b>3417968</b>	<b>109974</b>	<b>76</b>	<b>463368</b>	<b>8</b>	<b>340</b>	<b>5</b>	<b>408</b>	<b>0</b>

<i>Thiruvananthapuram</i>				<i>Kollam</i>				
Sl.No.	Diseases	2017		Sl.No.	Diseases	2017		
		Case	Death			Case	Death	
1	Dengue Fever	8955	13	1	Dengue Fever	2857	30	
2	Malaria	70	1	2	Malaria	47	-	
3	Confirmed Chikungunya	41	-	3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	79	-	4	Suspected Chikungunya	-	-	
5	AES	-	-	5	AES	-	-	
6	JE	-	-	6	JE	-	-	
7	Leptospirosis	431	5	7	Leptospirosis	78	9	
8	Hepatitis - A	19	1	8	Hepatitis - A	62	1	
9	Hepatitis - B	101	3	9	Hepatitis - B	322	-	
10	Cholera	1	-	10	Cholera	-	-	
11	Suspected Cholera	-	-	11	Suspected Cholera	-	-	
12	Typhoid	3	-	12	Typhoid	23	-	
13	ADD (Diarrhoea)	44480	2	13	ADD (Diarrhoea)	19276	-	
14	Scrub Typhus	226	3	14	Scrub Typhus	9	-	
15	HFMD	1	-	15	HFMD	-	-	
16	Fever	OP	411375	38	Fever	OP	255287	5

  

<i>Pathanamthitta</i>				<i>Idukki</i>				
Sl.No.	Diseases	2017		Sl.No.	Diseases	2017		
		Case	Death			Case	Death	
1	Dengue Fever	705	1	1	Dengue Fever	168	-	
2	Malaria	62	1	2	Malaria	32	-	
3	Confirmed Chikungunya	-	-	3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	-	-	4	Suspected Chikungunya	-	-	
5	AES	-	-	5	AES	-	-	
6	JE	-	-	6	JE	-	-	
7	Leptospirosis	98	4	7	Leptospirosis	9	4	
8	Hepatitis - A	159	1	8	Hepatitis - A	28	-	
9	Hepatitis - B	44	-	9	Hepatitis - B	27	-	
10	Cholera	1	1	10	Cholera	-	-	
11	Suspected Cholera	-	-	11	Suspected Cholera	-	-	
12	Typhoid	2	-	12	Typhoid	26	-	
13	ADD (Diarrhoea)	9261	-	13	ADD (Diarrhoea)	13790	-	
14	Scrub Typhus	4	-	14	Scrub Typhus	-	-	
15	HFMD	-	-	15	HFMD	77	-	
16	Fever	OP	94956	-	Fever	OP	95510	1

## KOTTAYAM

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	429	-	
2	Malaria	46	-	
3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	-	-	
5	AES	3	3	
6	JE	-	-	
7	Leptospirosis	66	6	
8	Hepatitis - A	33	2	
9	Hepatitis - B	34	-	
10	Cholera	-	-	
11	Suspected Cholera	-	-	
12	Typhoid	-	-	
13	ADD (Diarrhoea)	10285	-	
14	Scrub Typhus	5	-	
15	HFMD	12	-	
16	Fever	OP	112268	17

## ALAPPUZHA

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	1375	8	
2	Malaria	24	-	
3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	-	-	
5	AES	-	-	
6	JE	-	-	
7	Leptospirosis	204	2	
8	Hepatitis - A	3	-	
9	Hepatitis - B	6	-	
10	Cholera	-	-	
11	Suspected Cholera	-	-	
12	Typhoid	-	-	
13	ADD (Diarrhoea)	18425	-	
14	Scrub Typhus	1	-	
15	HFMD	2	-	
16	Fever	OP	175441	-

## ERNAKULAM

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	494	-	
2	Malaria	138	-	
3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	-	-	
5	AES	-	-	
6	JE	-	-	
7	Leptospirosis	96	-	
8	Hepatitis - A	49	-	
9	Hepatitis - B	17	-	
10	Cholera	-	-	
11	Suspected Cholera	-	-	
12	Typhoid	-	-	
13	ADD (Diarrhoea)	32988	-	
14	Scrub Typhus	-	-	
15	HFMD	-	-	
16	Fever	OP	211316	3

## THRISSUR

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	939	7	
2	Malaria	105	-	
3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	-	-	
5	AES	-	-	
6	JE	-	-	
7	Leptospirosis	29	8	
8	Hepatitis - A	200	2	
9	Hepatitis - B	17	1	
10	Cholera	-	-	
11	Suspected Cholera	1	-	
12	Typhoid	4	-	
13	ADD (Diarrhoea)	48380	-	
14	Scrub Typhus	6	1	
15	HFMD	-	-	
16	Fever	OP	281800	2

## PALAKKAD

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	2287	37	
2	Malaria	38	-	
3	Confirmed Chikungunya	1	-	
4	Suspected Chikungunya	-	-	
5	AES	2	1	
6	JE	-	-	
7	Leptospirosis	36	6	
8	Hepatitis - A	66	-	
9	Hepatitis - B	93	1	
10	Cholera	-	-	
11	Suspected Cholera	-	-	
12	Typhoid	195	-	
13	ADD (Diarrhoea)	47260	-	
14	Scrub Typhus	7	-	
15	HFMD	27	-	
16	Fever	OP	348590	2

## MALAPPURAM

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	963	62	
2	Malaria	127	-	
3	Confirmed Chikungunya	-	-	
4	Suspected Chikungunya	-	-	
5	AES	-	-	
6	JE	-	-	
7	Leptospirosis	66	28	
8	Hepatitis - A	201	10	
9	Hepatitis - B	37	2	
10	Cholera	-	-	
11	Suspected Cholera	-	-	
12	Typhoid	2	1	
13	ADD (Diarrhoea)	83986	4	
14	Scrub Typhus	2	1	
15	HFMD	-	-	
16	Fever	OP	498581	6

## KOZHIKKODE

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	1354	7	
2	Malaria	179	-	
3	Confirmed Chikungunya	1	-	
4	Suspected Chikungunya	1	-	
5	AES	-	-	
6	JE	-	-	
7	Leptospirosis	161	2	
8	Hepatitis - A	99	2	
9	Hepatitis - B	98	-	
10	Cholera	5	-	
11	Suspected Cholera	-	-	
12	Typhoid	41	-	
13	ADD (Diarrhoea)	50319	-	
14	Scrub Typhus	11	-	
15	HFMD	263	-	
16	Fever	OP	331755	1

## WAYANAD

Sl.No.	Diseases	2017		
		Case	Death	
1	Dengue Fever	463	-	
2	Malaria	19	-	
3	Confirmed Chikungunya	6	-	
4	Suspected Chikungunya	2	-	
5	AES	-	-	
6	JE	-	-	
7	Leptospirosis	101	4	
8	Hepatitis - A	43	5	
9	Hepatitis - B	4	-	
10	Cholera	-	-	
11	Suspected Cholera	-	-	
12	Typhoid	11	-	
13	ADD (Diarrhoea)	16387	2	
14	Scrub Typhus	53	-	
15	HFMD	26	-	
16	Fever	OP	194390	-

<i>KANNUR</i>				<i>KASARAGODE</i>			
Sl.No.	Diseases	2017		Sl.No.	Diseases	2017	
		Case	Death			Case	Death
1	Dengue Fever	629	-	1	Dengue Fever	375	-
2	Malaria	119	-	2	Malaria	171	-
3	Confirmed Chikungunya	5	-	3	Confirmed Chikungunya	-	-
4	Suspected Chikungunya	5	-	4	Suspected Chikungunya	-	-
5	AES	-	-	5	AES	-	-
6	JE	-	-	6	JE	1	-
7	Leptospirosis	30	-	7	Leptospirosis	3	2
8	Hepatitis - A	21	-	8	Hepatitis - A	5	-
9	Hepatitis - B	12	-	9	Hepatitis - B	5	-
10	Cholera	1	-	10	Cholera	-	-
11	Suspected Cholera	-	-	11	Suspected Cholera	-	-
12	Typhoid	7	-	12	Typhoid	-	-
13	ADD (Diarrhoea)	39099	-	13	ADD (Diarrhoea)	29432	-
14	Scrub Typhus	7	-	14	Scrub Typhus	9	-
15	HFMD	-	-	15	HFMD	-	-
16	Fever	OP	276785	-	-	-	-
				16	Fever	OP	129914
							1

Prepared by :	
	<p><i>State Surveillance Unit</i>  <i>Integrated Disease Surveillance Project</i>  <i>Directorate of Health Services Office</i>  <i>Thiruvananthapuram</i></p>