

***DATA ON COMMUNICABLE DISEASES - 2018***  
**(January - December )**

**Kerala State**

Sl.No.	Name of Diseases	2018		
		Case	Death	
1	Dengue Fever	4090	32	
2	Malaria	908	0	
3	Confirmed Chikungunya	76	0	
4	AES (Sus.JE)	28	15	
5	Japanese Encephalitis (JE)	5	2	
6	Leptospirosis	2079	99	
7	Hepatitis - A	1369	5	
8	Hepatitis - B	759	7	
9	Suspected Cholera	7	0	
10	Cholera	9	0	
11	Diphtheria	23	1	
12	Typhoid	109	0	
13	ADD (Diarrhoea)	540814	12	
14	Scrub Typhus	400	6	
15	Hand Foot and Mouth Disease (HFMD)	222	0	
16	Kysanur Forest Disease	0	0	
17	H1N1	823	50	
18	Nipah	18	16	
19	West Nile Fever	1	0	
20	Fever	OP	2935627	63
		IP	59983	

## Month wise Data on Communicable Diseases

Month	Dengue		Chikungunya		Malaria		AES		JE	
	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death
January	167	1	-	-	62	-	-	-	-	-
February	95	2	-	-	38	-	-	-	-	-
March	72	-	31	-	35	-	-	-	-	-
April	73	1	1	-	59	-	-	-	1	-
May	441	4	-	-	92	-	8	3	3	1
June	1454	16	1	-	83	-	2	1	1	1
July	779	3	3	-	151	-	3	3	-	-
August	293	1	2	-	109	-	3	2	-	-
September	281	1	6	-	92	-	6	2	-	-
October	183	3	6	-	78	-	4	2	-	-
November	138	-	11	-	51	-	2	2	-	-
December	114	-	15	-	58	-	-	-	-	-
<b>TOTAL</b>	<b>4090</b>	<b>32</b>	<b>76</b>	<b>0</b>	<b>908</b>	<b>0</b>	<b>28</b>	<b>15</b>	<b>5</b>	<b>2</b>

## District wise Data on Communicable Diseases

District	Dengue		Chikungunya		Malaria		AES		JE	
	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death
Thiruvananthapuram	311	2	38	-	69	-	5	5	-	-
Kollam	248	1	-	-	36	-	-	-	-	-
Pathanamthitta	370	2	-	-	41	-	-	-	-	-
Idukki	53	-	1	-	25	-	-	-	-	-
Kottayam	125	1	1	-	39	-	-	-	-	-
Alappuzha	149	1	1	-	24	-	4	1	1	-
Ernakulam	177	-	-	-	103	-	-	-	-	-
Trissur	205	-	32	-	84	-	-	-	-	-
Palakkad	299	7	1	-	34	-	3	-	-	-
Malappuram	877	9	-	-	89	-	8	5	-	-
Kozhikode	247	3	-	-	97	-	6	3	4	2
Wayanad	48	-	1	-	18	-	2	1	-	-
Kannur	338	3	1	-	102	-	-	-	-	-
Kasargode	643	3	-	-	147	-	-	-	-	-
<b>Total</b>	<b>4090</b>	<b>32</b>	<b>76</b>	<b>0</b>	<b>908</b>	<b>0</b>	<b>28</b>	<b>15</b>	<b>5</b>	<b>2</b>

## Month wise Data on Communicable Diseases

Month	Leptospirosis		Hepatitis A		Hepatitis B		Cholera		Typhoid		H1N1	
	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death
January	52	4	52	-	63	1	2	-	20	-	5	-
February	36	1	50	-	48	2	2	-	10	-	1	-
March	29	4	186	3	63	-	2	-	18	-	1	-
April	29	-	132	1	69	-	-	-	17	-	1	-
May	80	4	408	-	77	-	1	-	14	-	3	-
June	126	10	95	-	60	-	-	-	11	-	-	-
July	169	5	77	-	69	1	-	-	5	-	1	-
August	246	14	42	-	30	-	-	-	3	-	11	-
September	854	41	58	-	68	-	-	-	-	-	121	7
October	208	6	88	-	68	1	1	-	3	-	184	7
November	142	7	101	1	81	2	-	-	5	-	264	20
December	108	3	80	-	63	-	1	-	3	-	231	16
<b>TOTAL</b>	<b>2079</b>	<b>99</b>	<b>1369</b>	<b>5</b>	<b>759</b>	<b>7</b>	<b>9</b>	<b>0</b>	<b>109</b>	<b>0</b>	<b>823</b>	<b>50</b>

## District wise Data on Communicable Diseases

District	Leptospirosis		Hepatitis A		Hepatitis B		Cholera		Typhoid		H1N1	
	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death	Case	Death
Thiruvananthapuram	275	13	30	1	116	1	-	-	4	-	84	11
Kollam	134	16	18	-	163	-	1	-	3	-	39	7
Pathanamthitta	312	11	44	-	83	2	-	-	2	-	15	1
Idukki	39	4	22	-	16	-	-	-	15	-	7	-
Kottayam	130	2	125	-	28	-	-	-	3	-	61	1
Alappuzha	254	6	6	-	29	-	-	-	2	-	102	1
Ernakulam	77	2	46	-	44	-	2	-	-	-	77	6
Trissur	83	12	549	1	6	-	-	-	-	-	70	2
Palakkad	112	7	61	1	96	-	1	-	60	-	43	3
Malappuram	218	8	215	2	34	-	2	-	2	-	97	9
Kozhikode	261	13	144	-	124	-	2	-	16	-	161	6
Wayanad	114	1	57	-	7	4	1	-	2	-	22	-
Kannur	40	2	49	-	6	-	-	-	-	-	30	3
Kasargode	30	2	3	-	7	-	-	-	-	-	15	-
<b>Total</b>	<b>2079</b>	<b>99</b>	<b>1369</b>	<b>5</b>	<b>759</b>	<b>7</b>	<b>9</b>	<b>0</b>	<b>109</b>	<b>0</b>	<b>823</b>	<b>50</b>

## Month wise Data on Communicable Diseases

Month	Fever			ADD		Scrub Typhus		HFMD		NIPAH	
	OP	IP	Death	Case	Death	Case	Death	Case	Death	Case	Death
January	210955	5082	4	37033	1	20	-	9	-	-	-
February	186796	4397	5	34538	-	6	-	5	-	-	-
March	177181	3872	-	34415	1	4	-	3	-	-	-
April	153527	3152	-	34577	2	4	-	4	-	-	-
May	237691	5050	6	51939	3	6	-	-	-	18	16
June	304095	6666	3	70435	2	21	2	7	-	-	-
July	355912	6799	7	68541	-	40	-	27	-	-	-
August	296579	5613	10	45856	2	42	-	24	-	-	-
September	297823	5684	5	46807	-	50	1	14	-	-	-
October	247397	4507	8	42001	1	34	2	62	-	-	-
November	240381	4873	6	38781	-	56	-	44	-	-	-
December	227290	4288	9	35891	-	117	1	23	-	-	-
<b>TOTAL</b>	<b>2935627</b>	<b>59983</b>	<b>63</b>	<b>540814</b>	<b>12</b>	<b>400</b>	<b>6</b>	<b>222</b>	<b>0</b>	<b>18</b>	<b>16</b>

## District wise Data on Communicable Diseases

District	Fever			ADD		Scrub Typhus		HFMD		NIPAH	
	OP	IP	Death	Case	Death	Case	Death	Case	Death	Case	Death
Thiruvananthapuram	276826	7035	17	49886	1	262	2	7	-	-	-
Kollam	200054	1679	14	23055	-	10	2	-	-	-	-
Pathanamthitta	91721	1984	3	14094	-	7	-	-	-	-	-
Idukki	83012	2444	2	13490	1	5	-	125	-	-	-
Kottayam	95576	2049	7	14111	-	8	-	11	-	-	-
Alappuzha	152924	5271	-	19740	-	-	-	1	-	-	-
Earnakulam	185252	7256	2	38319	-	-	-	-	-	-	-
Trissur	239372	5849	2	56033	-	1	-	-	-	-	-
Palakkad	272115	8737	-	55357	1	6	-	42	-	-	-
Malappuram	459313	3173	8	104119	7	6	1	-	-	4	3
Kozhikode	286992	3309	5	52422	1	39	-	36	-	14	13
Wayanad	167663	3159	1	19726	1	43	1	-	-	-	-
Kannur	249363	3866	-	48480	-	9	-	-	-	-	-
Kasargode	175444	4172	2	31982	-	4	-	-	-	-	-
<b>Total</b>	<b>2935627</b>	<b>59983</b>	<b>63</b>	<b>540814</b>	<b>12</b>	<b>400</b>	<b>6</b>	<b>222</b>	<b>0</b>	<b>18</b>	<b>16</b>

*Thiruvananthapuram*

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	311	2	
2	Malaria	69	-	
3	Chikungunya	38	-	
4	AES	5	5	
5	JE	-	-	
6	Leptospirosis	275	13	
7	Hepatitis - A	30	1	
8	Hepatitis - B	116	1	
9	Cholera	-	-	
10	Suspected Cholera	-	-	
11	Typhoid	4	-	
12	ADD (Diarrhoea)	49886	1	
13	Scrub Typhus	262	2	
14	HFMD	7	-	
15	H1N1	84	11	
16	NIPAH	-	-	
17	Fever	OP	276826	17

*Kollam*

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	248	1	
2	Malaria	36	-	
3	Chikungunya	-	-	
4	AES	-	-	
5	JE	-	-	
6	Leptospirosis	134	16	
7	Hepatitis - A	18	-	
8	Hepatitis - B	163	-	
9	Cholera	1	-	
10	Suspected Cholera	-	-	
11	Typhoid	3	-	
12	ADD (Diarrhoea)	23055	-	
13	Scrub Typhus	10	2	
14	HFMD	-	-	
15	H1N1	39	7	
16	NIPAH	-	-	
17	Fever	OP	200054	14

*Pathanamthitta*

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	370	2	
2	Malaria	41	-	
3	Chikungunya	-	-	
4	AES	-	-	
5	JE	-	-	
6	Leptospirosis	312	11	
7	Hepatitis - A	44	-	
8	Hepatitis - B	83	2	
9	Cholera	-	-	
10	Suspected Cholera	-	-	
11	Typhoid	2	-	
12	ADD (Diarrhoea)	14094	-	
13	Scrub Typhus	7	-	
14	HFMD	-	-	
15	H1N1	15	1	
16	NIPAH	-	-	
17	Fever	OP	91721	3

*Idukki*

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	53	-	
2	Malaria	25	-	
3	Chikungunya	1	-	
4	AES	-	-	
5	JE	-	-	
6	Leptospirosis	39	4	
7	Hepatitis - A	22	-	
8	Hepatitis - B	16	-	
9	Cholera	-	-	
10	Suspected Cholera	-	-	
11	Typhoid	15	-	
12	ADD (Diarrhoea)	13490	1	
13	Scrub Typhus	5	-	
14	HFMD	125	-	
15	H1N1	7	-	
16	NIPAH	-	-	
17	Fever	OP	83012	2

**KOTTAYAM**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	125	1	
2	Malaria	39	-	
3	Chikungunya	1	-	
4	AES	-	-	
5	JE	-	-	
6	Leptospirosis	130	2	
7	Hepatitis - A	125	-	
8	Hepatitis - B	28	-	
9	Cholera	-	-	
10	Suspected Cholera	-	-	
11	Typhoid	3	-	
12	ADD (Diarrhoea)	14111	-	
13	Scrub Typhus	8	-	
14	HFMD	11	-	
15	H1N1	61	1	
16	NIPAH	-	-	
17	Fever	OP	95576	7

**ALAPPUZHA**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	149	1	
2	Malaria	24	-	
3	Chikungunya	1	-	
4	AES	4	1	
5	JE	1	-	
6	Leptospirosis	254	6	
7	Hepatitis - A	6	-	
8	Hepatitis - B	29	-	
9	Cholera	-	-	
10	Suspected Cholera	1	-	
11	Typhoid	2	-	
12	ADD (Diarrhoea)	19740	-	
13	Scrub Typhus	-	-	
14	HFMD	1	-	
15	H1N1	102	1	
16	NIPAH	-	-	
17	Fever	OP	152924	-

**ERNAKULAM**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	177	-	
2	Malaria	103	-	
3	Chikungunya	-	-	
4	AES	-	-	
5	JE	-	-	
6	Leptospirosis	77	2	
7	Hepatitis - A	46	-	
8	Hepatitis - B	44	-	
9	Cholera	2	-	
10	Suspected Cholera	-	-	
11	Typhoid	-	-	
12	ADD (Diarrhoea)	38319	-	
13	Scrub Typhus	-	-	
14	HFMD	-	-	
15	H1N1	77	6	
16	NIPAH	-	-	
17	Fever	OP	185252	2

**THRISSUR**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	205	-	
2	Malaria	84	-	
3	Chikungunya	32	-	
4	AES	-	-	
5	JE	-	-	
6	Leptospirosis	83	12	
7	Hepatitis - A	549	1	
8	Hepatitis - B	6	-	
9	Cholera	-	-	
10	Suspected Cholera	-	-	
11	Typhoid	-	-	
12	ADD (Diarrhoea)	56033	-	
13	Scrub Typhus	1	-	
14	HFMD	-	-	
15	H1N1	70	2	
16	NIPAH	-	-	
17	Fever	OP	239372	2

**PALAKKAD**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	299	7	
2	Malaria	34	-	
3	Chikungunya	1	-	
4	AES	3	-	
5	JE	-	-	
6	Leptospirosis	112	7	
7	Hepatitis - A	61	1	
8	Hepatitis - B	96	-	
9	Cholera	1	-	
10	Suspected Cholera	-	-	
11	Typhoid	60	-	
12	ADD (Diarrhoea)	55357	1	
13	Scrub Typhus	6	-	
14	HFMD	42	-	
15	H1N1	43	3	
16	NIPAH	-	-	
17	Fever	OP	272115	-

**MALAPPURAM**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	877	9	
2	Malaria	89	-	
3	Chikungunya	-	-	
4	AES	8	5	
5	JE	-	-	
6	Leptospirosis	218	8	
7	Hepatitis - A	215	2	
8	Hepatitis - B	34	-	
9	Cholera	2	-	
10	Suspected Cholera	3	-	
11	Typhoid	2	-	
12	ADD (Diarrhoea)	104119	7	
13	Scrub Typhus	6	1	
14	HFMD	-	-	
15	H1N1	97	9	
16	NIPAH	4	3	
17	Fever	OP	459313	8

**KOZHIKKODE**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	247	3	
2	Malaria	97	-	
3	Chikungunya	-	-	
4	AES	6	3	
5	JE	4	2	
6	Leptospirosis	261	13	
7	Hepatitis - A	144	-	
8	Hepatitis - B	124	-	
9	Cholera	2	-	
10	Suspected Cholera	-	-	
11	Typhoid	16	-	
12	ADD (Diarrhoea)	52422	1	
13	Scrub Typhus	39	-	
14	HFMD	36	-	
15	H1N1	161	6	
16	NIPAH	14	13	
17	Fever	OP	286992	5

**WAYANAD**

Sl.No.	Diseases	2018		
		Case	Death	
1	Dengue Fever	48	-	
2	Malaria	18	-	
3	Chikungunya	1	-	
4	AES	2	1	
5	JE	-	-	
6	Leptospirosis	114	1	
7	Hepatitis - A	57	-	
8	Hepatitis - B	7	4	
9	Cholera	1	-	
10	Suspected Cholera	-	-	
11	Typhoid	2	-	
12	ADD (Diarrhoea)	19726	1	
13	Scrub Typhus	43	1	
14	HFMD	-	-	
15	H1N1	22	-	
16	NIPAH	-	-	
17	Fever	OP	167663	1

<i>KANNUR</i>				<i>KASARAGODE</i>			
Sl.No.	Diseases	2018		Sl.No.	Diseases	2018	
		Case	Death			Case	Death
1	Dengue Fever	338	3	1	Dengue Fever	643	3
2	Malaria	102	-	2	Malaria	147	-
3	Chikungunya	1	-	3	Chikungunya	-	-
4	AES	-	-	4	AES	-	-
5	JE	-	-	5	JE	-	-
6	Leptospirosis	40	2	6	Leptospirosis	30	2
7	Hepatitis - A	49	-	7	Hepatitis - A	3	-
8	Hepatitis - B	6	-	8	Hepatitis - B	7	-
9	Cholera	-	-	9	Cholera	-	-
10	Suspected Cholera	1	-	10	Suspected Cholera	-	-
11	Typhoid	-	-	11	Typhoid	-	-
12	ADD (Diarrhoea)	48480	-	12	ADD (Diarrhoea)	31982	-
13	Scrub Typhus	9	-	13	Scrub Typhus	4	-
14	HFMD	-	-	14	HFMD	-	-
15	H1N1	30	3	15	H1N1	15	-
16	NIPAH	-	-	16	NIPAH	-	-
17	Fever	OP	249363	-	Fever	OP	175444
							2

Prepared by :



*State Surveillance Unit*  
*Integrated Disease Surveillance Project*  
 Directorate of Health Services Office  
 Thiruvananthapuram