

COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL HEALTH & FAMILY WELFARE DEPARTMENT GOVT. OF KERALA

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Kerala Epidemic Diseases, COVID-19 Regulations, 2020

In exercise of the powers conferred by sections 2, 3 & 4 of the Epidemic Diseases Act, 1897 (Central Act 3 of 1897), the Government of Kerala has issued regulations as Kerala Epidemic Diseases, COVID-19 Regulations, 2020for the strict compliance, for the containment management and control of COVID-19 21-3-2020 as part of endeavor to eliminate COVID from the State.

Advisories

- Do frequent hand washing with soap and water. Avoid social greetings by touching, hugging or handshaking.
- Do not touch your face, nose and eyes.
- Use handkerchief while coughing/ sneezing. It is advisable for all to use masks during the COVID 19 pandemic season. N95 masks should not be worn by the public.
- Training and IEC videos prepared by the department are available on "Kerala Health Online Training" YouTube channel of the Directorate of Health Services.

Guidelines

The following guidelines were issued and published in the website of DHS:

- 1. 2 annexures added regarding summary of positive cases and deaths.
- 2. Railway Surveillance guidelines.
- 3. Advisory on COVID-19 sentinel surveillance activity using RT-PCR.
- 4. Advisory on RT-PCR pooled testing for COVID-19
- 5. Testing guideline with respect to sentinel surveillance, follow up testing for positive cases.G.O.(Rt)No.857/2020/H&FWD
- 6. Detailed advisory regarding home quarantine.G.O.(Rt)No.857/2020/H&FWD

Home quarantine Advisory

- (1) Everyone who comes from other states should be subjected to medical examination and those with symptoms of the disease are to be hospitalized for further examination and treatment. They are to be kept in observation until RT-PCR results become negative, after which they may be sent home for completing 14days of quarantine.
- (2) Those who do not show any symptoms during medical examination may be send for home quarantine for a period of 14 days. If they turn symptomatic while on home quarantine, they must be followed up and send for further examination and RT-PCR testing.
- (3) For those persons who cannot follow home quarantine guidelines as published in G.O.(Rt)No.857/2020/H&FWD should be sent for Government Institutional Quarantine or Selected Paid Quarantine Facilities.

WHO has declared the COVID-19 epidemic affecting **216** countries, areas or territories as a Pandemic. Considering the increase in number of cases, the state has strengthened the surveillance and control measures against the disease in view of the same.

Home/Hospital Isolation

• 197078 persons are placed under surveillance, out of which 195307 are under home/institutional quarantine and 1771 are admitted in designated isolation facilities.

Sample Testing

- Till date 85676 samples (including augmented samples) have been sent for testing out of which 82362 came as negative.
- Apart from above, 22357 samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which 21110 samples tested negative.

Total Sample Send	Total new sample	Total repeat	Total sentinel
113956	85676	5923	22357

Test Results

- Total confirmed cases under treatment till yesterday were 1095.
- 91 new COVID-19 positive cases have been declared today, of which 27 are from Thrissur, 14 from Malappuram, 13 from Kozhikode, 8 from Kasaragod, 5 each from Kollam and Alappuzha, 4 from Kannur, 3 each from Thiruvananthapuram, Pathanamthitta, Kottayam and Ernakulam, 2 from Wayanad and 1 from Palakkad have been declared positive.
- COVID-19 positive patient who was under treatment in Thrissur expired today.
- Sample of Thrissur native who expired yesterday has been send to NIV Alappuzha for confirmation of COVID-19.
- Test results of 11 COVID-19 patients under treatment have been declared negative today. Of which 5 are from Kasaragod, 2 each from Palakkad, Wayanad and Kannur (Kasaragod natives), have been declared negative.
- At present, 1174 Positive cases are under treatment.
- As per GO (Rt) No. 740/2020/H&FWD dated 19.04.2020 and GO (Rt) No. 740/2020/H&FWD dated 20.04.2020, Hotspots were notified in the state. Based on the daily report by SDMA the list will be modified, and the revised list is attached as annexure.

Complimentary Activities

- In view of recent trend of COVID-19 positivity in Kerala following the existing advisories under the current strategy, it is decided to augment the testing among the general population by taking 3000 more samples randomly on 26th April 2020 with the objective of detecting any undetected COVID-19 positivity among general population in Kerala.
- Xpert-SARS-CoV testing has been initiated in Govt. Medical Colleges Thiruvananthapuram, Ernakulam and Kozhikode for testing samples with emergency nature such as for emergency surgery, symptomatic health worker, sick patients or COVID suspected death.
- COVID Care Centres have been established in all districts with a view to accommodate
 people who have been advised home isolation but have no residence in Kerala (e.g.:
 Tourists, people in transit etc). And to accommodate any person in home isolation but
 not following the home isolation guidelines. These centres will also accommodate the
 Keralites returning from various states in India.
- For providing Psycho Social Support,1107 personnel are working and have given psycho social support calls to 3,61,453 numbers of persons in quarantine/ isolation. In addition to this, Psycho Social Support calls are given to mentally ill patients, Children with Special Needs, Guest Labourers, and Elderly People living alone. Counselling service is also given to alleviate stress of personnel working in corona outbreak control activities. A total of 9,89,061 Psycho Social Support and Counselling Calls have been given to all such categories till date. Co-ordination of Community Based De-addiction is also being done.
- Home isolation is being ensured with the help of squads at LSG level including health staff, police and volunteers.
- Adequate infrastructure facilities have been ensured at all designated isolation facilities.
- Kerala arogyam portal (*health.kerala.gov.in*) with comprehensive information on department of Health and Family Welfare was launched by Hon. Health Minister.

Annexure 1: Details of persons under Surveillance

District	No. of Persons under observation as on today	No. of persons under home/institutional quarantine as on today	No. of symptomatic persons hospitalized as on today	No. of persons hospitalized today
Thiruvananthapuram	16834	16626	208	23
Kollam	12638	12538	100	14
Pathanamthitta	10077	9998	79	26
Idukki	10563	10537	26	0
Kottayam	12331	12298	33	4
Alappuzha	7362	7269	93	5
Ernakulam	20638	20534	104	6
Thrissur	18654	18523	131	30
Palakkad	18795	18590	205	18
Malappuram	18529	18179	350	47
Kozhikode	16752	16610	142	21
Wayanad	6006	5981	25	3
Kannur	19497	19322	175	11
Kasaragod	8402	8302	100	3
Total	197078	195307	1771	211

Annexure 2: Chronology of Positive cases

Date	No. of patients	District	Present Status	Remarks
30.01.2020	1	Thrissur-1	Negative	Discharged
02.02.2020	1	Alappuzha-1	Negative	Discharged
03.02.2020	1	Kasaragod-1	Negative	Discharged
9.03.2020	6	Pathanamthitta-5 Ernakulam-1 (Kannur native)	Negative	Discharged
10.03.2020	8	Kottayam-2 Pathanamthitta -4 Ernakulam -2 (Kannur native)	Negative	Discharged
12.03.2020	2	Thrissur -1 Kannur -1	Negative	Discharged
13.03.2020	3	Thiruvananthapuram –3	Negative	Discharged
15.03.2020	2	Thiruvananthapuram -1 dukki-1	Negative	Discharged
16.03.2020	3	Malappuram -2 Kasaragod-1	Negative	Discharged
19.03.2020	1	Kasaragod-1	Negative	Discharged

Date	No. of	District	Present	Remarks
Date	patients		Status	Remarks
20.03.2020	12	Ernakulam- 6 (1 Malappuramnative) Kasaragod-6	Negative	Discharged
21.03.2020	12	Ernakulam-3 Kannur-3 Kasaragod-6	Negative	Discharged
22.03.2020	15	Ernakulam-1 Malappuram-2 Kozhikode-2 Kannur-4 Kasaragod-5	Negative Positive	Discharged
		Ernakulam-1	Positive	Expired
23.03.2020	28	Pathanamthitta-1 Ernakulam-2 Thrissur-1 Kannur-5 Kasaragod-19	Negative	Discharged
24.03.2020	14	Thiruvananthapuram-1 Alappuzha-1 Kottayam-1 Ernakulam-1 Palakkad-1 Malappuram-1 Kozhikode-2 Kasaragod-6	Negative	Discharged
25.03.2020	9	Pathanamthitta-2 dukki-1 Ernakulam-3 Palakkad-2 Kozhikode-1	Negative	Discharged
26.03.2020	19	Kannur-9 Idukki-1 Kasaragod-3 Malappuram-3 Thrissur-2 Wayanad-1	Negative	Discharged
27.03.2020	39	Kollam-1 Thrissur-1 Kozhikode-1 Kannur-2 Kasaragod-34	Negative	Discharged
28.03.2020	6	Thiriruvanathapuram-2 Kollam-1 Palakkad-1 Malappuram-1 Kasaragod-1	Negative	Discharged
29.03.2020	20	Ernakulam-1 Thrissur-1 Palakkad-1 Malappuram-1 Kannur-8 Kasaragod-7	Negative	Discharged
		Thiriruvanathapuram-1	Positive	Expired
30.03.2020	32	Idukki-2 Kannur-11 Wayanad-2 Kasaragod-17	Negative	Discharged

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Date	No. of patients	District	Present Status	Remarks
31.03.2020	7	Thiriruvanathapuram-2 Kollam-1 Thrissur-1 Kannur-1 Kasaragod-2	Negative	Discharged
01.04.2020	24	Thiriruvanathapuram-2 Ernakulam-3 Palakkad-1 Thrissur-2 Malappuram-2 Kannur-2 Kasaragod-12	Negative	Discharged
02.04.2020	21	Thiriruvanathapuram-1 Kollam-2 Pathanamthitta-1 Idukki-5 Thrissur-1 Malappuram-1 Kozhikode-1 Kannur-1 Kasaragod-8	Negative	Discharged
03.04.2020	9	Thrissur-1 Kannur-1 Kasaragod-7	Negative	Discharged
04.04.2020	11	Kollam-1 Alappuzha-1 Ernakulam-1 Palakkad-1 Kannur-1 Kasaragod-6	Negative	Discharged
05.04.2020	8	Pathanamthitta-1 Kozhikode-5 Kannur-1 Kasaragod-1	Negative	Discharged
06.04.2020	13	Kollam- 1 Pathanamthitta- 1 Malappuram - 2 Kasaragod -9	Negative	Discharged
07.04.2020	8	Kollam - 1 Malappuram - 1 Kannur - 2 Kasaragod - 4	Negative	Discharged
08.04.2020	9	Pathanamthitta- 1 Alappuzha - 2 Thrissur - 1 Kannur -4 Kasaragod - 1	Negative	Discharged
09.04.2020	12	Thiruvananthapuram - 1 Kollam -1 Malappuram - 2 Kannur -4 Kasaragod - 4	Negative	Discharged
10.04.2020	7	Malappuram – 2 Kannur – 2 Kasaragod – 3	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
	рания	Kozhikode - 1	0.00.00.0	
11.04.2020	10	Kannur-7 Kasaragod - 2	Negative	Discharged
12.04.2020	2	Kannur-1	Negative	Discharged
12.04.2020	2	Pathanamthitta-1	Negative	Discharged
13.04.2020	3	Palakkad-1 Kannur-2	Negative	Discharged
14.04.2020	8	Kozhikkode-3 Kannur-4 Kasaragod-1	Negative	Discharged
15.04.2020	1	Kannur-1	Negative	Discharged
16.04.2020	7	Kozhikode-2 Kannur-4 Kasaragod-1	Negative	Discharged
17.04.2020	1	Kozhikode-1	Negative	Discharged
18.04.2020	4	Kannur-3 Kozhikode-1	Negative	Discharged
19.04.2020	2	Kannur-1 Kasaragod-1	Negative	Discharged
20.04.2020	6	Kannur-6	Negative	Discharged
21.04.2020	19	Kollam-1 Palakkad-4 Malappuram-1 Kannur-10 Kasaragod-3	Negative	Discharged
22.04.2020	11	Kottayam-1 Kozhikode-2 Kannur-7	Negative	Discharged
		Malappuram-1	Positive	Expired
23.04.2020	10	Thiruvananthapuram - 1 Kollam-1 Kottayam-2 Idukki-4 Kozhikode-2	Negative	Discharged
24.04.2020	3	Kasaragod-3	Negative	Discharged
25.04.2020	7	Kollam-3 Kottayam-3 Kannur-1	Negative	Discharged
26.04.2020	11	ldukki-6 Kottayam-5	Negative	Discharged
27.04.2020	13	Kottayam-6 Idukki-4 Malappuram-1 Palakkad-1 Kannur-1	Negative	Discharged
28.04.2020	4	Kannur-3 Kasaragod-1	Negative	Discharged
29.04.2020	10	Thiruvananthapuram-2 Kollam-6 Kasaragod- 2 (Kannur native)	Negative	Discharged
30.04.2020	2	Malappuram-1 Kasaragod-1	Negative	Discharged
02.05.2020	2	Wayanad-1 Kannur-1	Negative	Discharged
05.05.2020	3	Wayanad-3	Negative	Discharged
08.05.2020	1	Ernakulam-1	Negative	Discharged

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Date	No. of patients	District	Present Status	Remarks
09.05.2020	2	Malappuram –1	Positive	Under treatment
03.03.2020		Malappuram –1	Negative	
		Malappuram-1	Positive	Under treatment
10.05.2020	7	Ernakulam-1		
		Thrissur-2	Negative	Discharged
		Wayanad-3		
		Palakkad-1	Positive	Under treatment
11.05.2020	7	Malappuram-1 Wayanad-1		
		Kasaragod-4	Negative	Discharged
		Pathanamthitta –1		
12.05.2020	5	Kottayam-1	Negative	Discharged
		Malappuram-3		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Palakkad-2	Positive	Under treatment
		Kottayam-1		
13.05.2020	10	Malappuram-3		
13.03.2020	10	Kozhikode-1	Negative	Discharged
		Wayanad-2		
		Kannur- 1		
		Kasaragod-1		Under treatment
		Malappuram-2	Danition	
		Palakkad-1 Kannur-2	Positive	
	26	Kozhikode-1		
14.05.2020		Idukki-1		
14.03.2020		Pathanamthitta-1		
		Palakkad-2		
		Malappuram-3	Negative	Discharged
		Wayanad-3		
		Kasaragod-9		
		Kozhikode-1	Positive	Under treatment
		Palakkad-1	FOSITIVE	Onder deadment
		Kollam-1		
15.05.2020	16	Alappuzha-2		
		Malappuram-4	Negative	Discharged
		Kozhikode-1		Biodrial god
		Wayanad-5 Kasaragod-1		
		Thrissur- 1		
		Palakkad-2	Positive	Under treatment
		Malappuram-1	1 0011110	oridor trodtmort
16.05.2020	11	Thrissur- 1	Positive	Expired
		Thrissur- 2		
		Malappuram-1	Negative	Discharged
		Kozhikode-3		
		Malappuram –1		
		Kozhikode –1		
		Kannur-1		
17.05.2020		Palakkad –2	Positive	Under treatment
	1.4	Kollam-1		
17.05.2020	14	Ernakulam-1 Thrissur -1		
		Masaragod -1		
		Malappuram -3		
		Kozhikode -1	Negative	Discharged
		Kannur-1	3.3.70	_ : = 5: : 5: 9 5 5
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Date	No. of patients	District	Present Status	Remarks
		Kollam-3(Thiruvananthapuram-1) Thrissur-1 Thiruvananthapuram-1 Kannur-2 Kozhikode-2 Alappuzha-1 Kottayam-1 Palakkad-1	Positive	Under treatment
		Pathanamthitta-1	Positive	Expired
18.05.2020	29	Thiruvananthapuram-2 Kollam-3 Pathanamthitta-1 Alappuzha-1 Kottayam-1 Ernakulam-1 Thrissur-3 Malappuram-1 Kannur-1 Kasaragod-2	Negative	Discharged
19.05.2020	12	Kannur-5 Malappuram-3 Pathanamthitta-1 Alappuzha-1 Palakkad-1	Positive	Under treatment
		Thrissur-1	Negative	Discharged
		Palakkad-6 Malappuram-3 Kannur-2 Thiruvananthapuram-2 Pathanamthitta-1 Alappuzha-1	Positive	Under treatment
20.05.2020	24	Pathanamthitta-1 Ernakulam-1 Thrissur-2 Palakkad-1 Malappuram-1 Kozhikode-1 Kasaragod-1	Negative	Discharged
		Kannur-1	Positive	Expired
21.05.2020	24	Malappuram-2 Kannur-4 Kottayam-1 Thrissur-2 Thiruvananthapuram-2 Kollam-1 Alappuzha-1 Idukki-1 Kasaragod-1	Positive	Under treatment
		Kollam-1 Alappuzha-1 Kottayam-2 Thrissur-1 Palakkad-1 Malappuram-3	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kannur-7 Kasaragod-4 Palakkad-4 Kozhikode-3 Malappuram-3 Kottayam-2 Kollam-1	Positive	Under treatment
22.05.2020	42	Pathanamthitta-1 Thrissur-3 Palakkad-1 Malappuram-1 Kozhikode-3 Kannur-5 Kasaragod-2	Negative	Discharged
		Thrissur-1 Wayanad-1	Positive	Expired
		Palakkad-11 Kannur-9 Malappuram-3 Alappuzha-4 Kozhikode-2 Kasaragod-2 Kollam- 3(Thiruvananthapuram-1)	Positive	Under treatment
23.05.2020	62	Alappuzha-1 Kottayam-2 Palakkad-8 Malappuram-5 Kozhikode-2 Wayanad-1 Kannur-7 Kasaragod-2	Negative	Discharged
		Thiruvananthapuram-9 Kannur-9 Malappuram-2 Kasaragod-1 Alappuzha-3 Ernakulam- 2 Palakkad-1(Thrissur-1) Kollam-3 Pathanamthitta-1	Positive	Under treatment
24.05.2020	53	Thiruvananthapuram-3 Pathanamthitta-1 Alappuzha-1 Ernakulam-2 Palakkad-3(Thrissur-1) Malappuram-3 Kozhikode-1 Kannur-3 Kasaragod-4 Tamilnadu-1	Negative	Discharged
25.05.2020	49	Kasaragod-8 Kannur-5 Thiruvananthapuram-3 Palakkad-4 Kozhikode-2 Pathanamthitta-2 Kollam-2	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Thiruvananthapuram-2 Pathanamthitta-1 Alappuzha-3 Kottayam-2 Idukki-1 Palakkad- Kozhikode-2 Kannur-5 Kasaragod-5	Negative	Discharged
26.05.2020	67	Palakkad-11 Kannur-7 Kottayam-1 Ernakulam-5 Malappuram-4 Kollam-4 Alappuzha-2 Kasaragod-3	Positive	Under treatment
		Alappuzha-1 Kottayam-5 Thrissur-4 Palakkad-18 Malappuram-1 Kannur-1	Negative	Discharged
27.05.2020	40	Kasaragod-5 Palakkad-3 Alappuzha-7 Kollam-4 Pathanamthitta-2 Wayanad-3 Ernakulam-2	Positive	Under treatment
		Kozhikode-1 Pathanamthitta-1 Palakkad-5 Kozhikode-1 Kannur-1 Kasaragod-5	Positive Negative	Expired Discharged
28.05.2020	84	Kasaragod-9 Palakkad-7 Kannur-9 Malappuram-7 Thiruvananthapuram-5 Thrissur-3 Kozhikode-5 Pathanamthitta-6 Kollam-1 Alappuzha-1 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-2 Kottayam-3 Thrissur-4 Palakkad-9 Kozhikode-1 Kannur-1 Kasaragod-9	Negative	Discharged
	1	Malappuram-1 Telengana-1	Positive	Expired

Date	No. of patients	District	Present Status	Remarks
29.05.2020 62	62	Palakkad-9 Kannur-3 Thrissur-3 Thiruvananthapuram-3 Pathanamthitta-5 Malappuram-4 Ernakulam-4(Thrissur native-1) Kasaragod-2 Alappuzha-3 Kollam-1 Wayanad-2 Kottayam-1 Idukki-1 Kozhikode-1 Others-2	Positive	Under treatment
		Thiruvananthapuram-2 Kollam-1 Thrissur-3 Palakkad-1 Malappuram-1 Kannur-4 Kasaragod-2	Negative	Discharged
30.05.2020	58	Kannur-2 Thrissur-7 Palakkad-12 Kollam-4 Idukki-4 Ernakulam-3 Kozhikode-3 Kasaragod- 1Thiruvananthapuram-1 Alappuzha-1 Kottayam-1 Others-7	Positive	Under treatment
		Alappuzha-1	Positive	Expired
		Thiruvananthapuram-1 Ernakulam-1 Thrissur-3 Palakkad-1 Kozhikode-1 Kannur-6 Kasaragod-2	Negative	Discharged
31.05.2020	61	Palakkad-12 Kasaragod-10 Kannur-7 Kollam-5 Alappuzha-6 Thiruvananthapuram-4 Pathanamthitta-4 Thrissur-3 Malappuram-3 Wayanad-2 Kozhikode-2 Kollam-1	Positive	Under treatment
		Ernakulam-1 Wayanad-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
01.06.2020	57	Malappuram-14 Kasaragod-14 Thrissur-9 Kollam-5 Pathanamthitta-4 Thiruvananthapuram-3 Ernakulam-2 Alappuzha-2 Palakkad-2 Idukki-1	Positive	Under treatment
		Ernakulam-1	Negative	Discharged
02.06.2020	86	Malappuram-15 Alappuzha-10 Kasaragod-8 Kollam-8 Thiruvananthapuram-6 Kottayam-6 Thrissur-6 Wayanad-6 Palakkad-5 Kozhikode-5 Kannur-5 Ernakulam-2 Pathanamthitta-1	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
		Ernakulam-1 Kasaragod-1	Negative	
03.06.2020	82	Thiruvananthapuram-14 Malappuram-11 Idukki-9 Kottayam-8 Alappuzha-7 Kozhikode-7 Kollam-2 Ernakulam-5 Palakkad-5 Thrissur-4 Kasaragod-3 Pathanamthitta-2 Kannur-2	Positive	Under treatment
		Kollam-3	Negative	Discharged
04.06.2020	94	Pathanamthitta-14 Kasaragod-12 Kollam-10 Kozhikode-10 Alappuzha-8 Malappuram-7 Palakkad-6 Kannur-6 Thiruvananthapuram-5 (Alappuzha-1) Kottayam-5 Thrissur-4 (Palakkad-1) Ernakulam-2 Wayanad-2	Positive	Under treatment
		Kollam-1 Palakkad-1 Malappuram-1	Positive	Expired

Date	No. of patients	District	Present Status	Remarks
05.06.2020	111	Palakkad-39 Malappuram-18 Pathanamthitta-11 Ernakulam-10 (Thiruvananthapuram-1, Pathanamthitta-1) Thrissur-8 Thiruvananthapuram-5 Alappuzha-5 Kozhikode-4 Idukki-3 Kollam-2 Kottayam-1 Wayanad-3 Kasaragod-1	Positive	Under treatment Travelled back
		Palakkad-1 (Tamilnadu native) Kollam-19	POSITIVE	i ravellea back
06.06.2020	108	Thriisur-16 Malappuram-12 Kannur-12 Palakkad-11 Kasaragod-10 Pathanamthitta-9 Alappuzha-4 Kozhikode-4 Thiruvananthapuram-3 Idukki-3 Ernakulam-3 Kottayam-2	Positive	Under treatment
07.06.2020	107	Malappuram-27 Thrissur-26 Pathanamthitta-13 Kollam-9 Alappuzha-7 Palakkad-6 Kozhikode-6 Thiruvananthapuram-4 Kottayam-3 Kasaragod-3 Kannur-2 Idukki-1	Positive	Under treatment
08.06.2020	91	Thrissur-27 Malappuram-14 Kozhikode-13 Kasaragod-8 Kollam-5 Alappuzha-5 Kannur-4 Thiruvananthapuram-3 Pathanamthitta-3 Kottayam-3 Ernakulam-3 Wayanad-2 Palakkad-1	Positive	Under treatment

- 2005 persons have been tested positive till date since the outbreak in Kerala.
- 1174 persons are currently under treatment.

Annexure 3: District wise distribution based on hospital admission

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	79	Kollam-7, Pathanamthitta-1, Ernakulam-1, Alappuzha-2
Kollam	83	
Pathanamthitta	75	
Alappuzha	74	Thiruvanathapuram-1
Kottayam	37	Thiruvanathapuram-1, Pathanamthitta-2
Idukki	23	
Ernakulam	52	Kollam-1, Alappuzha-2, Palakkad-1, Thrissur-5, Uttar Pradhesh -1, Malappuram-1, Thiruvanathapuram-1, Pathanamthitta-1, Kottayam -1, Maharashtra, Coast guard-4, Sailors in private ship-3
Thrissur	114	Palakkad-2, Kollam-1, Malappuram-1
Palakkad	158	Thrissur-1, Malappuram-1
Malappuram	163	Thiruvanathapuram-2, ldukki-1, Thrissur-1, Palakkad-5, Air India cabin crew-1, Pathanamthitta-1, Alappuzha-2
Kozhikode	75	Malappuram-1, Kasaragod-2, Kannur2, Wayanad-3
Wayanad	15	
Kannur	127	Ernakulam -1, Kozhikode-2, Kasaragod-8, Alappuzha-1, Thrissur-1,1 Malappuram
Kasaragod	99	
Total	1174	

Annexure 4: Details of Death

SI No	District	Age	Date of Arrival	Date of Result	Date of Death	Travel history	Remarks
1	Ernakulam	69	16-03-20	22-03-20	28-03-20	Import	Comorbidity present
							Comorbidity
2	Trivandrum	68		29-03-20	31-03-20	Contact	present
3	Malannuran	4		22-04-20	24-04-20	Contact	Comorbidity
3	Malappuram	months		22-04-20	24-04-20	Contact	present
							Brought dead,
4	Thrissur	73	19-05-20	22-05-20	21-05-20	Import	Comorbidity
							present
5	Wayanad	53	20-05-20	22-05-20	24-05-20	Import	Comorbidity
	Tray arrag		20 00 20		21 00 20		present
6	Kannur	62		20-05-20	25-05-20	Contact	Comorbidity
							present
	The instruction and the area conserved	00	00 05 00	00 05 00	07.05.00		Telangana native,
7	Thiruvananthapuram	68	22-05-20	28-05-20	27-05-20	Import	Comorbidity
							present
8	Pathanamthitta	65		18-05-20	29-05-20	Import	Comorbidity
							present Comorbidity
9	Alappuzha	39	26-05-20	30-05-20	29-05-20	Import	present
							Comorbidity
10	Kozhikode	55	20-05-20	27-05-20	31-05-20	import	present
							Comorbidity
11	Thiruvananthapuram	77		02-06-20	02-06-20	Nil	present
12	Palakkad	73	22-05-20	04-06-20	02-06-20	import	Comorbidity
12	Palakkaa	/3	22-05-20	04-06-20	02-06-20	import	present
13	Kozhikode	27	22-05-20	04-06-20	02-06-20	import	Comorbidity
		_,	22-05-20			·	present
14	Kollam	65		04-06-20	31-05-20	Nil	

15	Malappuram	61	21-05-20	28-05-20	06-06-20	import	Comorbidity present
16	Thrissur	41	12-05-20	13-05-20	08-06-20	import	Comorbidity present

Annexure 5: Summary of positive cases

Till May 3rd

Total number of cases reported from January 30 till May 3rd-499

Total number of cases with travel history-334

Total number of cases with history of contact with positive case-165

District	January	February	Mo	arch	A	pril	Till M	lay 3rd	Total
DISTRICT	Import	Import	Import	Contact	Import	Contact	Import	Contact	TOLGI
TVM			7	3	5	2			17
KLM			2	1	8	9			20
PTA			6	6	5				17
ALP		1	1		3				5
KTM				3	6	11			20
IDK			2	3	10	9			24
EKM			11	3	1	3			18
TSR	1		6	1	2	3			13
PKD			5		6	2			13
MPM			11		12	2			25
KKD			6		12	6			24
WYD			3				1		4
KNR			50		43	27		1	121
KSD		1	77	31	30	39			178
Grand Total	1	2	187	51	143	113	1	1	499

May 4th onwards

Total number of cases reported from May 4th-1506

Total number of cases with travel history-1352

Total number of cases with history of contact with positive case-154

DISTRICT	May 4th onward	ds till June 08	Total	
BIOTHIOT	Contact	Import	Total	
TVM	6	83	89	
KLM	15	88	103	
PTA	0	88	88	
ALP	1	89	90	
KTM	1	51	52	
IDK	2	24	26	
EKM	2	52	54	
TSR	11	139	150	
PKD	35	184	219	
MPM	16	180	196	
KKD	8	83	91	
WYD	20	20	40	
KNR	26	124	150	
KSD	11	147	158	
Grand Total	154	1352	1506	

Annexure 6: Details of Passengers(excluding other State Passengers updated upto 08.06.2020)

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation	Pregnant	Old age	Children less than 10
Air port	49065	33605	12719	639	3565	978	3761
Sea port	1621	514	1101	6	34	3	24
Check post	123029	114885	7992	152	3591	3183	-
Railway	19648	18210	1065	150	-	-	_
Total	1,93,363	167214	22877	947	7190	4164	3785

Annexure 7: Hotspots as on 08.06.2020

List	List of Local Self Governments needing special attention and Containment Zones - 8-6-2020 GO (Ms) No. 106/2020/GAD dated 1-6-2020					
Sl. No.	District	LSGs needing special attention	Containment Zones			
1	Palakkad	Akathethara	2, 3			
2	Palakkad	Alanallur	1, 14, 20			
3	Palakkad	Ambalappara	All Wards			
4	Palakkad	Anakkara	2, 13			
5	Palakkad	Chalissery	No containment zone			
6	Palakkad	Cherupulassery	26			
7	Palakkad	Chittoor-Thathamangalam	25			
8	Palakkad	Elappally	7			
9	Palakkad	Kadampazhipuram	All Wards			
10	Palakkad	Kannadi	2			
11	Palakkad	Karakurishi	6, 7			
12	Palakkad	Koduvayoor	10			
13	Palakkad	Kollengode	4			
14	Palakkad	Koppam	4, 6, 8			
15	Palakkad	Kottayi	4, 9			
16	Palakkad	Kottoppadam	No containment zone			
17	Palakkad	Kuzhalmandam	No containment zone			
18	Palakkad	Malampuzha	4			
19	Palakkad	Mannarkad (M)	10			
20	Palakkad	Marutharoad	10			
21	Palakkad	Mundoor	4, 10, 16, 18			
22	Palakkad	Nagalassery	15			
23	Palakkad	Nellay	14			
24	Palakkad	Ottappalam (M)	1, 4, 27			
25	Palakkad	Palakkad (M)	6, 8, 13, 20, 29, 35			
26	Palakkad	Pallassana	15			
27	Palakkad	Paruthoor	No containment zone			
28	Palakkad	Pattambi	6			

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255 DISHA: 0471-2552056, 1056

29	Palakkad	Pattithara	9
30	Palakkad	Perigottu Kurishi	No containment zone
31	Palakkad	Perumatty	1, 6
32	Palakkad	Pirayiri	11, 12, 14
33	Palakkad	Polppulli	7
34	Palakkad	Pookkottukavu	7
35	Palakkad	Puthunagaram	9, 10, 12
36	Palakkad	Puthupariyaram	4, 20
37	Palakkad	Puthusherry	7, 21
38	Palakkad	Sreekrishnapuram	All Wards
39	Palakkad	Thachampara	2, 5
40	Palakkad	Tharoor	9
41	Palakkad	Thenkara	8
42	Palakkad	Thrikkadeeri	4, 5, 10
43	Palakkad	Vadakkancheri	8
44	Palakkad	Vallappuzha	2
45	Palakkad	Vandazhi	9, 10
46	Palakkad	Vaniyamkulam	14
47	Palakkad	Vellinezhi	4
48	Palakkad	Vilayur	13
49	Palakkad	Shornoor	20
50	Kannur	Alakode	2, 3, 5
51	Kannur	Anthoor (M)	2, 5
52	Kannur	Chembilode	1
53	Kannur	Cherupuzha	14
54	Kannur	Chokli	2, 8, 9
55	Kannur	Dharmadam	All Wards
56	Kannur	Eruvessy	12
57	Kannur	Iritty (M)	9
58	Kannur	Kanichar	12
59	Kannur	Kannapuram	1, 14
60	Kannur	Kannur (C)	9, 53, Ayikara Fish Market
61	Kannur	Kottayam Malabar	2, 4, 5, 9, 12, 14
62	Kannur	Kuttiattur	11
63	Kannur	Maloor	9
64	Kannur	Mangattidam	4
65	Kannur	Mattannur (M)	7, 19, 28
66	Kannur	Mattool	14
67	Kannur	Mayyil	1
68	Kannur	Munderi	8, 15
69	Kannur	Muzhappilangad	All Wards
70	Kannur	Panniyannur	6, 10
71	Kannur	Panoor (M)	1, 13, 18, 31, 32
72	Kannur	Pattiam	9
73	Kannur	Payyannur (M)	13

74	Kannur	Peralassery	5
75	Kannur	Pinarayi	8
76	Kannur	Sreekandapuram	17
77	Kannur	Thalasherry (M)	Thalassery Fish Market, Thalai Harbour
78	Kannur	Thillankery	8
79	Kannur	Udayagiri	2
80	Kasargode	Paivalige	3, 4, 9
81	Kasargode	Kallar	4
82	Kasargode	Kasargod (M)	4, 9, 22, 23
83	Kasargode	Kodom Belur	14
84	Kasargode	Vorkady	1, 2
85	Kasargode	Meenja	2, 7
86	Kasargode	Mangalpady	2, 6, 9, 11, 20
87	Kasargode	Madhur	1, 7, 25, 28
88	Kasargode	Uduma	9
89	Kasargode	Manjeshwar	11
90	Kasargode	Kumbala	6, 7
91	Kasargode	Badiadkka	2, 13
92	Kasargode	Pilicode	8
93	Kasargode	Cheruvathur	9, 24
94	Kasargode	Padanna	7
95	Kasargode	East Eleri	16
96	Kozhikode	Azhiyur	No containment zone
97	Kozhikode	Onchiyum	No containment zone
98	Kozhikode	Thuneri	All Wards
99	Kozhikode	Purameri	All Wards
100	Kozhikode	Nadapuram	No containment zone
101	Kozhikode	Kunnummal	No containment zone
102	Kozhikode	Kuttiyadi	No containment zone
103	Kozhikode	Valayam	No containment zone
104	Kozhikode	Vadakara (M)	No containment zone
105	Kozhikode	Mavoor	All Wards
106	Kozhikode	Olavanna	All Wards
107	Thiruvananthapuram	Navaikulam	No containment zone
108	Thiruvananthapuram	Nellanad	No containment zone
109	Thiruvananthapuram	Kulathur	No containment zone
110	Thiruvananthapuram	Pullampara	No containment zone
111	Thiruvananthapuram	Pulimath	No containment zone
112	Thiruvananthapuram	Karode	No containment zone
113	Thiruvananthapuram	Mudakkal	No containment zone
114	Thiruvananthapuram	Vamanapuram	No containment zone
115	Thiruvananthapuram	Manickkal	No containment zone
116	Kollam	Kalluvathukkal	20, 21, 22, 23
117	Kollam	Panmana	10, 11

118	Kollam	Punalur (M)	12
119	Kollam	Adichanallur	15, 17
120	Kollam	Kollam (C)	1, 2, 3, 4, 5, 34 to 41, 54, Shakthikulangara Harbour
121	Kollam	Anchal	All Wards
122	Kollam	Yeroor	All Wards
123	Kollam	Kadaykkal	All Wards
124	Kollam	Kulathooppuzha	No containment zone
125	Kollam	Aryankavu	No containment zone
126	Kollam	Thenmala	No containment zone
127	Kollam	Neendakara	Neendakara Harbour
128	Malappuram	Anakkayam	21
129	Malappuram	Tirurangadi (M)	5, 38
130	Malappuram	Manjeri (M)	5, 6, 7, 9, 12, 14, 16, 33, 45, 46, 50
131	Malappuram	Moorkkanadu	2, 3
132	Malappuram	Kuruva	9, 10, 11, 12, 13
133	Malappuram	Kalpakancherry	12
134	Malappuram	Edappal	7, 8, 9, 10, 11, 17, 18
135	Malappuram	Vattakkulam	12, 13, 14
136	Kottayam	Koruthode	2
137	Kottayam	Vellavoor	1
138	Kottayam	Meenadom`	13
139	Kottayam	Paippad	12
140	Kottayam	Changanasherry (M)	1, 21
141	Kottayam	Madappally	5
142	Wayanad	Muttil	4, 5, 6
143	Wayanad	Bathery (M)	All Wards
144	Wayanad	Meenaghadi	8, 11, 12, 13, 14, 15, 18
145	Wayanad	Thavinjal	8, 9, 10
146	Wayanad	Panamaram	19, 23
147	Alappuzha	Pandanad	No containment zone
148	Alappuzha	Chengannur (M)	No containment zone
149	Ernakulam	Cochin (C)	60
150	Idukki	Udumbanchola	8, 11, 12

	Additions on 8-6-2020						
Sl. No.	District	LSGs needing special attention	Containment Zones				
1	Palakkad	Shornoor	20				
2	Malappuram	Moorkkanadu	2, 3				
3	Malappuram	Kuruva	9, 10, 11, 12, 13				
4	Malappuram	Kalpakancherry	12				
5	Malappuram	Edappal	7, 8, 9, 10, 11, 17, 18				
6	Malappuram	Vattakkulam	12, 13, 14				