

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 14 days 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

 186576 persons are placed under surveillance, out of which 183542 are under home/institutional quarantine and 3034 are admitted in designated isolation facilities.

Sample Testing

- Till date 210583 samples (including repeat, augmented and private lab samples) have been sent for testing out of which results of 5456 are pending.
- Apart from above, 62367 samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which 60165 samples tested negative.
- 1193 samples have been tested from 3 districts Ernakulam, Thrissur and Palakkad by ICMR in Kerala as part of ICMR Sero-surveillance study, out of which 4 samples turned IgG positive indicating past infection.

Total Sample Send	Total routine sample	sentinel	pooled sentinel	CB NAAT	True NAAT	CLIA	Antigen Assay
285968	210583	4414	58223	2051	5403	1479	2892

Test Results

- Total confirmed cases under treatment till yesterday were 2252.
- 272 new COVID-19 positive cases have been declared today. Of which 63 are from Malappuram, 54 from Thiruvananthapuram, 29 from Palakkad, 21 from Ernakulam, 19 from Kannur, 18 from Alappuzha, 15 from Kozhikode, 13 from Kasaragod, 12 from Pathanamthitta, 11 from Kollam, 10 from Thrissur, 3 each from Kottayam and Wayanad and 1 from Idukki have been declared positive.
- Test results of 111 COVID-19 patients under treatment have been declared negative today. Of which 23 are from Palakkad, 20 from Ernakulam, 19 from Pathanamthitta, 10 from Malappuram, 9 from Kannur, 6 each from Kollam Thrissur and Kozhikode (Wayanad-1), 4 from Alappuzha, 3 each from Thiruvananthapuram and Wayanad, and 1 each from Kottayam and Idukki have been declared negative.
- Two other state persons declared positive yesterday in Pathanamthitta (Tamilnadu native) and Alappuzha (Kolkata native) has migrated to their respective places.
- At present 2411 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.
- Ottakalla oppamundu' For providing Psycho Social Support, 1142 Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psycho social support calls to 6,03,720 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 13,66,418 Psycho Social Support and Counselling Calls have been given to all such categories till date.
- 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	14368	14069	299	73
Kollam	10305	10143	162	16
Pathanamthitta	5223	5053	170	37
Idukki	4568	4513	55	6
Kottayam	8305	8191	114	9
Alappuzha	7076	6834	242	16
Ernakulam	13914	13642	272	36
Thrissur	17596	17376	220	20
Palakkad	12264	12078	186	23
Malappuram	39047	38578	469	44
Kozhikode	18471	18217	254	61
Wayanad	3620	3568	52	9
Kannur	24782	24356	426	22
Kasaragod	7037	6924	113	6
Total	186576	183542	3034	378

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 Idukki-1	Negative	Discharged
16.03.2020	3	Malappuram -2 Kasaragod-1	Negative	Discharged
19.03.2020	1	Kasaragod-1	Negative	Discharged
20.03.2020	12	Ernakulam- 6 (1 Malappuram native) 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	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kasaragod-5		
		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 Idukki-1 Ernakulam-3 Palakkad-2 Kozhikode-1	Negative	Discharged
26.03.2020	19	Kannur-9 dukki-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 Thiriruvanathapuram-1	Negative Positive	Discharged Expired
30.03.2020	32	Idukki-2 Kannur-11 Wayanad-2 Kasaragod-17	Negative	Discharged
31.03.2020	7	Thiriruvanathapuram-2 Kollam-1 Thrissur-1 Kannur-1 Kasaragod-2	Negative	Discharged
01.04.2020	24	Thiriruvanathapuram-2 Ernakulam-3	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Palakkad-1 Thrissur-2 Malappuram-2 Kannur-2 Kasaragod-12		
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
11.04.2020	10	Kozhikode - 1 Kannur-7 Kasaragod - 2	Negative	Discharged
12.04.2020	2	Kannur-1 Pathanamthitta-1	Negative	Discharged
13.04.2020	3	Palakkad-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kannur-2		
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	Idukki-6 Kottayam-5	Negative	Discharged
27.04.2020	13	Kottayam-6 dukki-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
09.05.2020	2	Malappuram –2	Negative	Discharged
10.05.2020	7	Ernakulam-1 Thrissur-2 Malappuram-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Wayanad-3		
11.05.2020	7	Palakkad-1 Wayanad-1 Kasaragod-4 Malappuram-1	Negative	Discharged
12.05.2020	5	Pathanamthitta -1 Kottayam-1 Malappuram-3	Negative	Discharged
13.05.2020	10	Kottayam-1 Palakkad-2 Malappuram-3 Kozhikode-1 Wayanad-2 Kannur- 1	Negative	Discharged
		Malappuram-1	Positive	Under treatment
14.05.2020	26	Idukki-1 Pathanamthitta-1 Palakkad-3 Malappuram-4 Wayanad-3 Kozhikode-1 Kannur-2 Kasaragod-10	Negative	Discharged
15.05.2020	16	Kollam-1 Alappuzha-2 Palakkad-1 Malappuram-4 Kozhikode-2 Wayanad-5 Kasaragod-1	Negative	Discharged
16.05.2020	11	Thrissur- 3 Palakkad-2 Malappuram-2 Kozhikode-3	Negative	Discharged
		Thrissur- 1	Positive	Expired
17.05.2020	14	Kollam-1 Ernakulam-1 Thrissur -1 Palakkad -2 Malappuram -4 Kozhikode -2 Kannur-2 Kasaragod -1	Negative	Discharged
18.05.2020	29	Thiruvananthapuram-3 Kollam-6 Pathanamthitta-1 Alappuzha-2 Kottayam-2 Ernakulam-1 Thrissur-4 Palakkad-1 Malappuram-1 Kozhikode-2 Kannur-3 Kasaragod-2	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Pathanamthitta-1	Positive	Expired
19.05.2020	12	Pathanamthitta-1 Alappuzha-1 Thrissur-1 Palakkad-1 Malappuram-3 Kannur-5	Negative	Discharged
20.05.2020	24	Thiruvananthapuram-2 Pathanamthitta-2 Alappuzha-1 Ernakulam-1 Thrissur-2 Palakkad-7 Malappuram-4 Kozhikode-1 Kannur-2 Kasaragod-1	Negative	Discharged
		Kannur-1	Positive	Expired
21.05.2020	24	Thiruvananthapuram-2 Kollam-2 Alappuzha-2 Kottayam-3 Idukki-1 Thrissur-3 Palakkad-1 Malappuram-5 Kannur-4 Kasaragod-1	Negative	Discharged
22.05.2020	42	Kollam-1 Pathanamthitta-1 Kottayam-2 Thrissur-3 Palakkad-5 Malappuram-4 Kozhikode-8 Kannur-10 Kasaragod-6	Negative	Discharged
		Thrissur-1 Wayanad-1	Positive	Expired
		Alappuzha-1 Kannur-1	Positive	Under treatment
23.05.2020	62	Thiruvananthapuram-1 Kollam- 2 Alappuzha-4 Kottayam-2 Palakkad-19 Malappuram-8 Kozhikode-4 Wayanad-1 Kannur-15 Kasaragod-4	Negative	Discharged
24.05.2020	53	Alappuzha-1 Ernakulam- 1	Positive	Under treatment
24.00.2020	JS	Thiruvananthapuram-13 Kollam-3	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Pathanamthitta-2 Alappuzha-3 Ernakulam-3 Palakkad-4 (Thrissur-1) Malappuram-5 Kozhikode-1 Kannur-12 Kasaragod-5		
		Kasaragod-1	Positive	Under treatment
25.05.2020	49	Thiruvananthapuram-5 Kollam-2 Pathanamthitta-3 Alappuzha-3 Kottayam-2 Idukki-1 Palakkad-5 Kozhikode-4 Kannur-10 Kasaragod-13	Negative	Discharged
		Kasaragod-1 Ernakulam-1 Palakkad-1	Positive	Under treatment
26.05.2020	67	Kollam-4 Alappuzha-3 Kottayam-6 Ernakulam-4 Thrissur-4 Palakkad-28 Malappuram-5 Kannur-8 Kasaragod-2	Negative	Discharged
		Ernakulam-1	Positive	Under treatment
		Kozhikode-1	Positive	Under treatment Expired
27.05.2020	40	Kollam-4 Pathanamthitta-3 Alappuzha-7 Ernakulam-1 Palakkad-8 Kozhikode-1 Wayanad-3 Kannur-1 Kasaragod-10	Negative	Discharged
		Palakkad-1 Pathanamthitta-1	Positive	Under treatment
28.05.2020	83	Thiruvananthapuram-7 Kollam-1 Pathanamthitta-5 Alappuzha-1 Kottayam-3 Idukki-1 Thrissur-7 Palakkad-15 Malappuram-7 Kozhikode-6 Kannur-10	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kasaragod-18		
	2	Malappuram-1 Telengana-1	Positive	Expired
		Pathanamthitta-1 Ernakulam-2	Positive	Under treatment
29.05.2020	62	Thiruvananthapuram-5 Kollam-2 Pathanamthitta-4 Alappuzha-3 Kottayam-1 Idukki-1 Thrissur-5 Ernakulam-3 (Thrissur native-1) Palakkad-14 Malappuram-5 Kozhikode-1 Wayanad-2 Kannur-7 Kasaragod-4 Others-2	Negative	Discharged
		Thrissur-1 Alappuzha-1	Positive	Under treatment Expired
		Alappuzha-1	Positive	
30.05.2020	58	Thiruvananthapuram-2 Kollam-4 Kottayam-1 Idukki-4 Ernakulam-4 Thrissur-9 Palakkad-9 Kozhikode-4 Kannur-8 Kasaragod-3 Others-7	Negative	Discharged
		Alappuzha-2 Malappuram-1	Positive	Under treatment
31.05.2020	61	Thiruvananthapuram-4 Kollam-6 Pathanamthitta-4 Alappuzha-4 Ernakulam-1 Thrissur-3 Palakkad-12 Malappuram-2 Wayanad-3 Kozhikode-2 Kannur-7 Kasaragod-10	Negative	Discharged
01.06.2020	57	Malappuram-1 Kasaragod-1 Thrissur-1 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-3 Kollam-5 Pathanamthitta-4	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Alappuzha-2 Ernakulam-3 Thrissur-8 Palakkad-2 Malappuram-13 Kasaragod-13		
		Kannur-1 Thiruvananthapuram-1 Thiruvananthapuram-6	Positive Positive	Under treatment Expired
02.06.2020	86	Kollam-8 Pathanamthitta-1 Alappuzha-10 Kottayam-6 Ernakulam-3 Thrissur-5 Palakkad-5 Malappuram-16 Kozhikode-5 Wayanad-6 Kannur-4 Kasaragod-9	Negative	Discharged
		Thiruvananthapuram-1 Pathanamthitta-1 Idukki-1 Ernakulam-1	Positive	Under treatment
03.06.2020	82	Thiruvananthapuram-13 Kollam-5 Pathanamthitta-1 Alappuzha-7 Kottayam-8 Idukki-8 Ernakulam-4 Thrissur-4 Palakkad-5 Kozhikode-7 Malappuram-11 Kannur-2 Kasaragod-3	Negative	Discharged
		Pathanamthitta-1 Kasaragod-2 Malappuram-2	Positive	Under treatment
		Kollam-1 Palakkad-1 Malappuram-1	Positive	Expired
04.06.2020	94	Thiruvananthapuram-5(Alappuzha-1) Kollam-10 Pathanamthitta-13 Alappuzha-8 Kottayam-5 Ernakulam-2 Thrissur-3 Palakkad-7 Malappuram-5 Kozhikode-10 Wayanad-2	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kannur-6 Kasaragod-10		
05.06.2020	111	Pathanamthitta-1 Thiruvananthapuram-5 Kollam-2 Pathanamthitta-10 Alappuzha-6 Kottayam-1 Idukki-3 Ernakulam-10 (Thiruvananthapuram-1, Pathanamthitta-1) Thrissur-7 Palakkad-39 Malappuram-18 Kozhikode-4	Positive Negative	Under treatment Discharged
		Wayanad-3 Kasaragod-1 Palakkad-1 (Tamilnadu native)	Positive	Migrated
06.06.2020	108	Thrissur-4 Kannur-2 Palakkad-1 Kasaragod-1 Pathanamthitta-2 Thiruvananthapuram-1 Malappuram-1 Thiruvananthapuram-2 Kollam-9 Pathanamthitta-7 Alappuzha-4	Positive	Under treatment
		Idukki-3 Kottayam-2 Ernakulam-3 Thriisur-12 Palakkad-10 Malappuram-11 Kozhikode-4 Kannur-10 Kasaragod-9	Negative	Discharged
		Thrissur-3 Pathanamthitta-1 Malappuram-1 Kollam-1	Positive	Under treatment
07.06.2020	107	Thiruvananthapuram-4 Kollam-8 Pathanamthitta-12 Alappuzha-7 Kottayam-3 Idukki-1 Thrissur-23 Palakkad-6 Malappuram-26 Kozhikode-6 Kannur-2	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kasaragod-3		
		Thrissur-1 Kasaragod-1	Positive	Under treatment
08.06.2020	91	Thiruvananthapuram-3 Kollam-5 Pathanamthitta-3 Alappuzha-5 Kottayam-3 Ernakulam-3 Thrissur-26 Palakkad-1 Malappuram-14 Kozhikode-13 Wayanad-2 Kannur-4 Kasaragod-7 Palakkad-1	Negative	Discharged
		Thiruvananthapuram-1 Pathanamthitta-2	Positive	Under treatment
09.06.2020	91	Thiruvananthapuram-9 Kollam-5 Pathanamthitta-5 Alappuzha-11 Kottayam-8 Ernakulam-4 Thrissur-6 Palakkad-13 Malappuram-6 Kozhikode-7 Wayanad-6 Kannur-5 Kasaragod-2	Negative	Discharged
		Thrissur-1 Thiruvananthapuram-2 Kollam-1 Idukki-3 Ernakulam-2 Pathanamthitta-1	Positive	Under treatment
		Thrissur-1 Kannur-1	Positive	Expired
10.06.2020	66	Thiruvananthapuram-4 Kollam-3 Pathanamthitta-2 Alappuzha-1 Kottayam-3 Idukki-1 Ernakulam-2 Thrissur-7 Palakkad-6 Malappuram-7 Kozhikode-10 Wayanad-4 Kannur-4	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kasaragod-3 Kollam-2 Kannur-2 Pathanamthitta-2 Ernakulam-1	Positive	Under treatment
11.06.2020	83	Kollam-6 Pathanamthitta-3 Kottayam-2 Ernakulam-1 Thrissur-25 Palakkad-13 Malappuram-10 Kozhikode-1 Kannur-5 Kasaragod-7	Negative	Discharged
		Thrissur-1 Alappuzha-3 Pathanamthitta-2	Positive	Under treatment
		Kannur-1	Positive	Expired
12.06.2020	78	Thiruvananthapuram-1 Kollam-4 Pathanamthitta-5 Alappuzha-12 Kottayam-3 Idukki-1 Ernakulam-5 Thrissur-13 Palakkad-4 Malappuram-13 Kozhikode-4 Kannur-2 Kasaragod-4	Negative	Discharged
		Malappuram -1 Kannur-4 Kozhikode-2 Kasaragod-4 Ernakulam-3 Wayanad-1	Positive	Under treatment
13.06.2020	85	Pathanamthitta-1 Alappuzha-9 Kottayam-1 Idukki-4 Ernakulam-4 Thrissur-4 Palakkad-8 Malappuram -14 Kozhikode-10 Kannur-11 Kasaragod-5	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Ernakulam-3 Thrissur-1 Palakkad-1 Kasaragod-1 Thiruvananthapuram-1 Kannur-1 Pathanamthitta-1	Positive	Under treatment
14.06.2020	54	Thiruvananthapuram-3 Kollam-1 Pathanamthitta-1 Kottayam-3 Idukki-2 Ernakulam-4 Thrissur-6 Palakkad-5 Malappuram -3 Kozhikode-8 Wayanad-1 Kannur-3 Kasaragod-5	Negative	
		Ernakulam-4 Pathanamthitta-2 Kottayam-3 Kannur-1 Malappuram -3 Kozhikode-1 Alappuzha-3 Kollam-2 Kasaragod-1	Positive	Under treatment
		Ernakulam-1	Positive	Migrated
15.06.2020	82	Thiruvananthapuram-1	Positive	Expired
		Kollam-2 Pathanamthitta-9 Alappuzha-2 Kottayam-7 Idukki-2 Ernakulam-8 Thrissur-3 Palakkad-7 Malappuram -3 Kozhikode-5 Wayanad-1 Kannur-9 Kasaragod-2	Negative	Discharged
16.06.2020	79	Malappuram-1 Ernakulam-8 Thrissur-1 Kannur-2	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Pathanamthitta-2 Thiruvananthapuram-2 Kollam-3 Kottayam-2 (Pathanamthitta-1) Kozhikode-2	Danishina	F. voice el
		Kannur-1 Thiruvananthapuram-2 Kollam-1 Pathanamthitta-4 Alappuzha-7 Kottayam-2 Ernakulam-5 Thrissur-5 Palakkad-6 Malappuram-14 Kozhikode-2 Kannur-4 Kasaragod-2	Positive Negative	Expired
		Kollam-5 Malappuram-3 Thrissur-3 Palakkad-3 Ernakulam-3 Kottayam-2 Thiruvananthapuram-1 Wayanad-2 Pathanamthitta-1	Positive	Under treatment
		Kollam-1	Positive	Expired
17.06.2020	75	Thiruvananthapuram-2 Kollam-7 Alappuzha-1 Kottayam-2 Ernakulam-2 Thrissur-5 Palakkad-3 Malappuram-8 Kozhikode-6 Wayanad-1 Kannur-4 Kasaragod-9	Negative	, "
18.06.2020	97	Palakkad-5 Kollam-3 Kottayam-5 Pathanamthitta-5 Alappuzha-3 Idukki-1 Ernakulam-3 Thrissur-1 Kasaragod-1	Positive	Under treatment
		Thiruvananthapuram-5 Kollam-10	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Pathanamthitta-5 Alappuzha-6 Kottayam-6 Idukki-5 Ernakulam-3 Thrissur-5 Palakkad-9 Malappuram-4 Kozhikode-5 Kannur-4 Kasaragod-2		
19.06.2020	118	Malappuram-4 Kollam-5 Alappuzha-5 Ernakulam-10 Palakkad-1 Pathanamthitta-4 Thiruvananthapuram-3 (Kollam-1) Kannur-4 Kottayam-2 Kozhikode-2 Wayanad-1 Idukki-2 Thiruvananthapuram-5	Positive	Under treatment
		Kollam-12 Pathanamthitta-4 Alappuzha-8 Kottayam-5 Ernakulam-1 Thrissur-1 Palakkad-39 Kozhikode-4 Malappuram-14 Wayanad-3 Kannur-4 Kasaragod-4	Negative	Discharged
20.06.2020	127	Kollam-17 Palakkad-5 Pathanamthitta-12 Kozhikode-7 Kottayam-5 Thrissur-2 Thiruvananthapuram-3 Malappuram-1 Wayanad-2 Alappuzha-2 Kannur-2 Ernakulam-2 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-2 Kollam-7 Pathanamthitta-5 Alappuzha-2 Kottayam-6	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Ernakulam-1 Thrissur-4 Palakkad-18 Malappuram-4 Kozhikode-5 Wayanad-3 Kannur-2 Kasaragod-7		
21.06.2020	133	Thrissur-5 Palakkad-2 Kollam-8 Idukki-3 Alappuzha-5 Kottayam-6 Malappuram-4 Kozhikode-6 Kannur-7 Thiruvananthapuram-1 Pathanamthitta-6 Kasaragod-3 Ernakulam-3	Positive	Under treatment
		Thiruvananthapuram-8 Kollam-5 Pathanamthitta-2 Alappuzha-5 Kottayam-4 Idukki-8 Ernakulam-2 Thrissur-11 Palakkad-14 Malappuram-6 Kozhikode-4 Kasaragod-3 Kannur-3	Negative	Discharged
22.06.2020	138	Malappuram-5 Ernakulam-9 Kollam-13 Kottayam-6 Alappuzha-4 Thrissur-5 Thiruvananthapuram-5 Kasaragod-9 Kozhikode-2 Wayanad-4 Pathanamthitta-4 Idukki-1 Kannur-2	Positive	Under treatment
		Thiruvananthapuram-6 Alappuzha-8 Kottayam-7 Idukki-3 Ernakulam-5 Thrissur-9 Palakkad-16 Malappuram-12	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kozhikode-3 Wayanad-1 Kannur-1		
23.06.2020		Pathanamthitta-14 Palakkad-10 Alappuzha-7 Thrissur-9 Ernakulam-11 Malappuram-4 Kottayam-7 Kozhikode-2 Kannur-6 Thiruvananthapuram-2 Wayanad-1	Positive	Under treatment
	141	Thiruvananthapuram-2 Kollam-4 Pathanamthitta-8 Alappuzha-12 Kottayam-1 Ernakulam-2 Thrissur-5 Palakkad-21 Malappuram-7 Kozhikode-4 Wayanad-1	Negative	Discharged
24.06.2020	152	Pathanamthitta-18 Kollam-7 Kannur-13 Palakkad-5 Alappuzha-12 Thrissur-15 Malappuram-9 Ernakulam-6 Kottayam-7 Idukki-6 Kasaragod-5 Thiruvananthapuram-4 Kozhikode-2	Positive	Under treatment
	Pathanamthitta-7 Alappuzha-3 Ernakulam-2 Palakkad-11 Kozhikode-1 Wayanad-2 Kannur-4 Kasaragod-1 Kollam-11 Malappuram-1	Negative	Discharged	

Date	No. of patients	District	Present Status	Remarks
25.06.2020	123	Palakkad-13 Alappuzha-15 Kollam-5 Pathanamthitta-12 Ernakulam-10 Thrissur-10 Kannur-9 Kozhikode-7 Malappuram-5 Kasaragod-4 Idukki-3 Thiruvananthapuram-2 Kottayam-2 Wayanad-2	Positive	Under treatment
		Kollam-8 Alappuzha-3 Palakkad-11 Malappuram-1 Pathanamthitta-1	Negative	Discharged
26.06.2020	150	Palakkad-11 Alappuzha-21 Kottayam-18 Kollam-15 Malappuram-16 Kannur-12 Ernakulam-8 Thiruvananthapuram-7 Thrissur-7 Kozhikode-6 Wayanad-5 Pathanamthitta-4 Idukki-2 Kasaragod-2 Ernakulam-1	Positive	Under treatment
		Palakkad-12 Kozhikode-1 Kannur-1 Kollam-1	Negative	Discharged
27.06.2020	195	Malappuram-47 Palakkad-23 Thrissur-22 Kottayam-15 Ernakulam-14 Alappuzha-13 Kollam-12 Kannur-9 Kasaragod-11 Kozhikode-8 Pathanamthitta-6 Wayanad-5 Thiruvanamthapuram-4 Idukki-2	Positive	Under treatment
		Palakkad-2 Kannur-2	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
28.06.2020	118	Kannur-24 Thrissur-17 Thiruvanamthapuram-10 Alappuzha-10 Kollam-10 Ernakulam-7 Kozhikode-6 Kasaragod-6 Kottayam-5 Malappuram-5 Wayanad-5 Idukki-4 Palakkad-4 Pathanamthitta-3	Positive	Under treatment
		Kozhikode-1 Kannur-2	Negative	Discharged
29.06.2020	121	Thrissur-26 Kannur-13 Pathanamthitta-13 Malappuram-9 Palakkad-11 Kollam-9 Kozhikode-9 Alappuzha-5 Idukki-5 Ernakulam-4 Thiruvanamthapuram-4 Kasaragod-4	Positive	Under treatment
		Ernakulam-1	Positive	Expired
		Kollam-2 Palakkad-1 Malappuram-4 Kannur-1	Negative	Discharged
	1	Malappuram-1 (Tamilnadu native)	Positive	Expired
30.06.2020	131	Malappuram-32 Kannur-26 Palakkad-17 Kollam-12 Ernakulam-10 Alappuzha-9 Kasaragod-8 Thiruvananthapurm-4 Thrissur-4 Kozhikode-4 Kottayam-3 Pathanamthitta-1	Positive	Under treatment
		Thiruvananthapurm-1	Positive	Expired
01.07.2020	151	Malappuram-34 Kannur-27 Palakkad-17 Thrissur-16 Ernakulam-12 Kasaragod-10 Alappuzha-8	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Kozhikode-5 Pathanamthitta-6 Thiruvananthapurm-4 Kottayam-4 Kollam-3 Wayanad-3 Idukki-1	Doothing	
		Kozhikode-1	Positive	Expired
02.07.2020	160	Pathanamthitta-27 Malappuram-24 Palakkad-18 Alappuzha-16 Thiruvananthapurm-9 Kollam-9 Kottayam-9 Ernakulam-9 Thrissur-9 Kannur-9 Idukki-8 Kozhikode-7 Kasaragod-5 Wayanad-1	Positive	Under treatment
03.07.2020	211	Malappuram-35 Kollam-23 Alappuzha-21 Thrissur-21 Kannur-18 Thiruvananthapuram-17 Ernakulam-17 Kottayam-14 Palakkad-14 Kozhikode-14 Pathanamthitta-7 Kasaragod-7 Idukki-2 Wayanad-1	Positive	Under treatment
04.07.2020	240	Malappuram -37 Kannur-35 Palakkad-29 Pathanamthitta-22 Alappuzha-20 Thrissur-20 Thiruvananthapuram-16 Kollam-16 Kasaragod-14 Ernakulam-13 Kozhikode-8 Kottayam-6 Idukki-2 Wayanad-2	Positive	Under treatment
05.07.2020	225	Palakkad-29 Kasargod-28 Trivandrum-27 Malappuram-26	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Kannur-25 Kozhikode-20 Alappuzha-13 Thrissur-12 Ernakulam-12 Kollam-10 Kottayam-8 Idukki-6 Wayanad-6 Pathanamthitta-3		
06.07.2020	193	Malappuram-34 Pathanamthitta-25 Ernakulam-25 Alappuzha-14 Kozhikode-15 Thrissur-14 Kollam-11 Kannur-11 Palakkad-8 Wayanad-8 Thiruvananthapuram-7 Kottayam-6 Idukki-6 Kasaragod-6	Positive	Under treatment
		Pathanamthitta-1 (Tamilnadu native) Alappuzha-1 (Kolkata native)	Positive	Migrated
		Malappuram-1	Positive	Expired
07.07.2020	272	Malappuram-63 Thiruvananthapuram-54 Palakkad-29 Ernakulam-21 Kannur-19 Alappuzha-18 Kozhikode-15 Kasaragod-13 Pathanamthitta-12 Kollam-11 Thrissur-10 Kottayam-3 Wayanad-3 Idukki-1	Positive	Under treatment

^{• 5894} persons have been tested positive till date since the outbreak in Kerala.

^{• 2411} persons are currently under treatment.

Annexure 3: District wise distribution based on hospital admission

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	178	Kollam-9, Pathanamthitta-3, Wayanad-1, Others-12
Kollam	162	Alappuzha-2
Pathanamthitta	166	
Alappuzha	210	Pathanamthitta-1
Kottayam	118	Pathanamthitta-4, Idukki-4, Alappuzha-1
Idukki	53	
Ernakulam	209	Kollam-3, Alappuzha-4, Palakkad-3, Thrissur-3, Malappuram-1, Kannur-1, Kottayam -1, Kozhikode-1, Kasaragod-1, Pathanamthitta-1, Others -18
Thrissur	193	Alappuzha-1
Palakkad	176	
Malappuram	356	Thrissur-2, Palakkad-5, Kannur-2, Kottayam -1, Ernakulam-1 Alappuzha-1, Alappuzha-1, Pathanamthitta-1, Thiruvananthapuram-1,
Kozhikode	135	Malappuram-3, Kollam-1, Kasaragod-1, Kozhikode-2, Pathanamthitta-1, Ernakulam-1, Thiruvananthapuram-3
Wayanad	41	
Kannur	299	Kozhikode-7, Kasaragod-18, Malappuram-11, Thrissur-1, Wayanad -1, Palakkad-1
Kasaragod	115	
Total	2411	

Annexure 4: Details of Death

SI	District	Ago	Date of	Date of	Date of	Travel	Remarks
No	District	Age	Arrival	Result	Death	history	Remarks
1	Ernakulam	69	16-03-20	22-03-20	28-03-20	Import	Comorbidity present
2	Thiruvananthapuram	68		29-03-20	31-03-20	Contact	Comorbidity present
3	Malappuram	4 months		22-04-20	24-04-20	Contact	Comorbidity present
4	Thrissur	73	19-05-20	22-05-20	21-05-20	Import	Brought dead, Comorbidity present
5	Wayanad	53	20-05-20	22-05-20	24-05-20	Import	Comorbidity present
6	Kannur	62	_	20-05-20	25-05-20	Contact	Comorbidity present
7	Thiruvananthapuram	68	22-05-20	28-05-20	27-05-20	Import	Telangana native, Comorbidity present
8	Pathanamthitta	65	_	18-05-20	29-05-20	Import	Comorbidity present
9	Alappuzha	39	26-05-20	30-05-20	29-05-20	Import	Comorbidity present
10	Kozhikode	55	20-05-20	27-05-20	31-05-20	import	Comorbidity present
11	Thiruvananthapuram	77	_	02-06-20	02-06-20	Nil	Comorbidity present
12	Palakkad	73	22-05-20	04-06-20	02-06-20	import	Comorbidity present
13	Malappuram	27	22-05-20	04-06-20	02-06-20	import	Comorbidity 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
17	Thrissur	87	_	10-06-20	07-06-20	Nil	Comorbidity present
18	Kannur	70	22-05-20	10-06-20	10-06-20	import	Comorbidity present
19	Kannur	71	09-06-20	12-06-20	11-06-20	import	Comorbidity present
20	Thiruvananthapuram	67	_	15-06-20	12-06-20	Nil	Comorbidity present
21	Kannur	28	_	16-06-20	18-06-20	Nil	-
22	Kollam	68	10-06-20	17-06-20	23-06-20	Import	Comorbidity present
23	Malappuram	55		29-06-20	24-06-20		
24	Thiruvananthapuram	76	27-06-20	30-06-20	27-06-20	Import	Comorbidity present
25	Kozhikode	68		01-07-20	27-06-20	Nil	
26	Ernakulam	66		29-06-20	05-07-20		Comorbidity present
26	Malappuram	82	29-06-20	06-07-20	04-07-20	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	Total
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-5395

Total number of cases with travel history-4776

Total number of cases with history of contact with positive case-619

District	May 4th onwards till July 07		Total
District	Contact	Import	Total
TVM	108	223	331
KLM	30	375	405
PTA	4	371	375
ALP	34	372	406
KTM	12	238	250
IDK	10	101	111
EKM	66	274	340
TSR	68	423	491
PKD	54	604	658
MPM	81	651	732
KKD	25	297	322
WYD	22	93	115
KNR	83	420	503
KSD	22	334	356
Grand Total	619	4776	5395

Annexure 6: Details of Passengers (excluding other State Passengers updated up to 07.07.2020)

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation
International Air port	2,07,451	1,47,428	25,443	1805
Sea port	1621	514	1101	6
Check post	2,03,828	1,96,125	7550	153
Railway	46,448	44,286	1,596	113
Total	4,59,348	3,88,353	35690	2077

Annexure 7: Hotspots as on 07.07.2020

List of Local Self Governments needing special attention and Containment Zones - 07-07-2020						
	GO (Ms) No. 18/2020/DMD dated 17-06-2020					
Sl. No.	District	LSGs needing special attention	Containment Zones			
1	Kannur	Aalakkod	5 (Sub-ward), 19			
2	Kannur	Chapparappadavu	6 (Sub-ward)			
3	Kannur	Chirakkal	1,23 (Sub-ward)			
4	Kannur	Chittaripparamba	4, 7, 13			
5	Kannur	Irikkoor	2			
6	Kannur	Iritty (M)	32			
7	Kannur	Kadannappalli- Panappuzha	10 (Sub-ward)			
8	Kannur	Kannur (C)	14, 15, 20,31,38, 42, 48, 51, 52, 53 (Sub-wards)			
9	Kannur	Karumathoor	2 (Sub-ward),10			
10	Kannur	Panoor	3, 22, 26, 33			
11	Kannur	Kolacherri	5 (Sub-ward)			
12	Kannur	Koothuparamba (M)	11, 14, 22, 25			
13	Kannur	Kottayam-Malabar	1, 10			
14	Kannur	Madai	7 (Sub-ward)			
15	Kannur	Mattannur (M)	6, 25, 28			
16	Kannur	Mattool	10			
17	Kannur	Mokeri	5 (Sub-ward),12			
18	Kannur	Munderi	11			
19	Kannur	Muzhappilangad	2, 9, 10			
20	Kannur	Patyam	9			
21	Kannur	Pappinissery	16			
22	Kannur	Payyannur (M)	31			
23	Kannur	Peralaserry	6, 12 (Sub-ward)			
24	Kannur	Ramanthali	10, 11 (Sub-ward)			
25	Kannur	Sreekandapuram (M)	26 (Sub-ward)			
26	Kannur	Thalasheery (M)	24, 26 (Sub-ward)			
27	Kannur	Pinarayi	5,9			
28	Kannur	Kottiyoor	11			
29	Kannur	Karivellur-Peralam	4			
30	Kannur	Cherukunnu	1,12			
31	Kannur	Peringome-Vyakkara	7,12			

32	Kannur	Chembilode	13, 14, 15
33	Kannur	Kathiroor	4, 6, 18
34	Kannur	Kolayad	5, 6, 11, 14
35	Kannur	Maloor	1, 3, 5, 12
36	Kannur	Thillankeri	10
37	Kannur	Chokli	4, 5, 12
38	Kannur	Ezhom	7
39	Kannur	Thaliparamba (M)	11, 34
40	Kannur	Mayyil	11
41	Kannur	Kadamboor	3
42	Kannur	Keezhallur	3
43	Kannur	Kuttiattur	13
44	Kannur	Kunnothuparamba	13, 15
45	Kannur	Anthoor	3
46	Kannur	Padiyoor	13
47	Kannur	Peravoor	16
48	Kannur	New Mahe	7
49	Kasargode	Ajanur	4,13,18, 20, 21
50	Kasargode	Chemnad	7, 13
51	Kasargode	Chengala	6, 13, 16
52	Kasargode	Kanhangad (M)	29, 37, 40, 43
53	Kasargode	Karadka	4, 7, 10, 14
54	Kasargode	Kasargod (M)	11, 14, 22, 29
55	Kasargode	Kodom Belur	4, 7, 8
56	Kasargode	Kumbala	3, 6,14, 15, 20
57	Kasargode	Madhur	6, 7
58	Kasargode	Madikkai	2,12
59	Kasargode	Mangalpady	2, 3, 12, 13, 15, 17, 19, 21
60	Kasargode	Manjeshwar	6, 9,10, 12, 19, 20
61	Kasargode	Mogral Puthur	1,14
62	Kasargode	Muliyar	1,14
63	Kasargode	Nileshwar (M)	5,19,22,32
64	Kasargode	Padane	12
65	Kasargode	Pallikkara	4, 14, 16, 19
66	Kasargode	Pullur Periya	1, 6
67	Kasargode	Trikaripur	1, 4
68	Kasargode	Uduma	5, 6, 21
69	Kasargode	Valiyaparamba	4, 7,10,13
70	Kasargode	Vorkardy	6,11
71	Kasargode	Badiadka	12
72	Kasargode	Enmakaje	4
73	Kasargode	Bedadka	3
74	Kasargode	Meenja	2, 10, 13
75	Kasargode	Paivalike	15
76	Palakkad	Koppam	4,6, 8,17
77	Palakkad	Lakkidi Peroor	9
78	Palakkad	Parali	11
79	Palakkad	Thachampara	5

80	Palakkad	Thrikkadeeri	10
81	Palakkad	Thirumittacode	8
82	Palakkad	Chalissery	9,14
83	Palakkad	Elappully	7
84	Palakkad	Perumatti	17
85	Palakkad	Mannoor	2
86	Palakkad	Thiruvegappura	17, 18
87	Palakkad	Kongad	2
88	Palakkad	Kuzhalmannam	5
89	Palakkad	Thachanattukara	11
90	Palakkad	Nalleppilli	7
91	Palakkad	Koduvayur	13
92	Palakkad	Vaniyamkulam	6
93	Palakkad	Anakkara	3
94	Kollam	Thenmala	7
95	Kollam	Punalur (M)	3, 5, 7, 33, 34
96	Kollam	Thrikkovilvattom	6, 7, 9
97	Kollam	Mayyanad	9
98	Kollam	Aryankavu	4 (Aryankavu), 5 (Aryankavu Temple)
99	Kollam	Kollam (C)	53
100	Kollam	Kottarakkara (M)	
101	Kollam	Melila	2, 4, 6, 7, 8
101	Kollam	Thevalakkara	3, 7, 8, 10
102	Kollam	Alappad	Azheekkal Harbour
103	Kollam	Karunagappally	15
104	Kollam	Panmana	
105	Kollam	Sasthamcotta	3, 5, 13, 15
107	Kollam		10, 11, 12, 13, 14, 15, 16, 17, 18, 19
		Mynagappally West Kallada	7, 8, 9, 11
108	Kollam Kollam	Sooranad South	1, 3
110	Kollam		10, 13
111	Kollam	Clappana Neendakara	8
			All Wards
112	Alappuzha	Kayamkulam (M)	
	Alappuzha	Chengannur (M) Palamel	14,15 14
114	Alappuzha	Bharanikkavu	5, 12, 13, 14
	Alappuzha		
116 117	Alappuzha	Thekkekkara Nooranad	All Wards 9, 15
	Alappuzha		9, 13 All Wards
118	Alappuzha	Arattupuzha	
119	Alappuzha	Pattanakkad	16
120	Alappuzha	Thuravur	1, 16, 18
121	Alappuzha	Kuthiathode	1, 16
122	Alappuzha	Ezhupunna	15
123	Alappuzha	Ambalappuzha South	2
124	Alappuzha	Cheriyanad	7
125	Alappuzha	Venmony	8
126	Alappuzha	Karuvatta	4

127	Alappuzha	Thamarakkulam	6, 7
128	Ernakulam	Amballoor	2
129	Ernakulam	Nayarambalam	2
130	Ernakulam	Kochi (C)	11, 27, 43, 44, 46, 56, 58, 67 (100 m radius around Powerlite Electricals, Market Junction), Ernakulam Market Area from St Francis church convent Junction and Marine Drive to TD road
131	Ernakulam	Kanjoor	12
132	Ernakulam	Parakkadav	8
133	Ernakulam	Chellanam	15,16
134	Ernakulam	Piravam (M)	17
135	Ernakulam	Paingottur	5
136	Ernakulam	Paravoor (M)	8
137	Ernakulam	Kodungalloor	8
138	Ernakulam	Thrikkakkara (M)	28
139	Ernakulam	Aluva (M)	18, Aluva Market
140	Ernakulam	Pallippuram	21, 22, Munambam Fishing Harbour
141	Ernakulam	Keezhumad	5
142	Ernakulam	Edathala	4, 13
143	Ernakulam	Kalloorkkad	6
144	Thiruvananthapuram	Thiruvananthapuram (C)	All Wards
145	Thiruvananthapuram	Balaramapuram	5
146	Thiruvananthapuram	Nagaroor	5
147	Thiruvananthapuram	Ottashekharamangalam	10
148	Thiruvananthapuram	Neyyattinkara (M)	17
149	Thiruvananthapuram	Parasala	18, 16
150	Thiruvananthapuram	Vellanadu	12, 13
151	Malappuram	Parappanangadi (M)	31
152	Malappuram	Pulpatta	7
153	Malappuram	Ponnani Taluk	Entire Taluk
154	Malappuram	Tanur (M)	All Wards
155	Malappuram	Edakkara	3, 4, 5
156	Malappuram	Vazhikkadav	21
157	Kottayam	Chirakkadavu	4, 5
158	Kottayam	Kottayam (M)	36,43
159	Kottayam	Pallikkathodu	8
160	Kottayam	Erumely	12
161	Thrissur	Thrissur (C)	35, 49, 51
162	Thrissur	Sreenarayanapuram	11, 12
163	Thrissur	Kunnamkulam (M)	7, 10, 11,15, 17, 19, 25, 26
164	Pathanamthitta	Pathanamthitta (M)	13, 21, 22, 23
165	Pathanamthitta	Thiruvalla (M)	28, 33
166	Pathanamthitta	Kulanada	14
167	Kozhikkode	Kozhikkode ©	44, 56, 62, 66
168	Kozhikkode	Olavanna	9
169	Wayanad	Thirunelli	4, 5, 9, 10, 12

Kannur -	Kannur - Sub-wards as per Orders No. DCKNR/3392/2020/DM-1 dated 23-06-2020 of DDMA				
			DM2 dated 23-6-2020 of DDMA		
-			01/2020/Covid/CZ-8 dated 26-6-2020		
			020/Covid/CZ-10 dated 01-7-2020		
			020/Covid/CZ-11 dated 02-7-2020		
	.	LSGs added on 07-07-			
OL NI	D' 4 ' 4	LSGs needing special	C 4 1 4 7		
Sl. No.	District	attention	Containment Zones		
1	Kollam	Karunagappally	15		
2	Kollam	Panmana	3, 5, 13, 15		
3	Kollam	Sasthamcotta	10, 11, 12, 13, 14, 15, 16, 17, 18, 19		
4	Kollam	Mynagappally	7, 8, 9, 11		
5	Kollam	West Kallada	1, 3		
6	Kollam	Sooranad South	10, 1 3		
7	Kollam	Clappana	1		
8	Kollam	Neendakara	8		
9	Kannur	Padiyoor	13		
10	Kannur	Peravoor	16		
11	Kannur	New Mahe	7		
12	Pathanamthitta	Pathanamthitta (M)	13, 21, 22, 23		
13	Pathanamthitta	Thiruvalla (M)	28, 33		
14	Pathanamthitta	Kulanada	14		
15	Malappuram	Edakkara	3, 4, 5		
16	Malappuram	Vazhikkadav	21		
17	Ernakulam	Kalloorkkad	6		
18	Alappuzha	Thamarakkulam	6, 7		
	LSGs deleted due to no containment zone as on 07-07-2020				
Sl. No	District	LSGs needing special	Containment Zones		
51.110	District	attention			
1	Kottayam	Karukachal	7		
2	Kottayam	Koruthodu	4		
3	Kottayam	Thalayazham	12		
4	Palakkad	Pirayiri	14		
5	Palakkad	Tharoor	9		

*As per Report from Secretary KSDMA on 07.07.2020

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Ittiva

Kollam