

# 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

• 183291 persons are placed under surveillance, out of which 180316 are under home/institutional quarantine and 2975 are admitted in designated isolation facilities.

# Sample Testing

- Till date 204452 samples (including repeat, augmented and private lab samples) have been sent for testing out of which results of 4179 are pending.
- Apart from above, 60006 samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which 57804 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
275823	204452	4414	55592	1954	4946	1479	1793

# Test Results

- Total confirmed cases under treatment till yesterday were 2228.
- 193 new COVID-19 positive cases have been declared today. Of which 35 are from Malappuram (One expired), 26 from Pathanamthitta, 25 from Ernakulam, 15 each from Alappuzha and Kozhikode, 14 from Thrissur, 11 each from Kollam and Kannur, 8 each from Palakkad and Wayanad, 7 from Thiruvananthapuram and 6 each from Kottayam, Idukki and Kasaragod have been declared positive.
- This includes the test result of a person expired in Malappuram on 04.07.20.
- A COVID-19 patient who was under treatment in Ernakulam expired yesterday.
- Test results of 167 COVID-19 patients under treatment have been declared negative today. Of which 33 are from Palakkad, 27 from Pathanamthitta, 16 each from Ernakulam and Thrissur, 13 from Malappuram, 12 from Kasaragod, 11 from Kottayam, 10 each from Kollam and Kannur, 7 each from Thiruvananthapuram and Alappuzha and 5 from Kozhikode have been declared negative.
- At present 2252 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 26<sup>th</sup> 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 5,94,532 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 13,06,427 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.

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	14342	14075	267	64
Kollam	10248	10083	165	11
Pathanamthitta	5343	5176	167	19
ldukki	4151	4100	51	9
Kottayam	7789	7682	107	10
Alappuzha	7068	6836	232	7
Ernakulam	13340	13070	270	25
Thrissur	17393	17171	222	23
Palakkad	12031	11820	211	32
Malappuram	37742	37313	429	51
Kozhikode	18780	18523	257	54
Wayanad	3598	3549	49	12
Kannur	24273	23834	439	39
Kasaragod	7193	7084	109	28
Total	183291	180316	2975	384

## Annexure 1: Details of persons under Surveillance

# 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 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 Thiriruvanathapuram-1	Negative	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	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
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 Thiruvananthapuram-13	Positive	Under treatment
		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		
25.05.2020	49	Kasaragod-1 Thiruvananthapuram-5 Kollam-2 Pathanamthitta-3 Alappuzha-3 Kottayam-2 Idukki-1 Palakkad-5 Kozhikode-4 Kannur-10 Kasaragod-13	Positive Negative	Under treatment Discharged
26.05.2020	67	Kasaragod-1 Ernakulam-1 Palakkad-1 Kollam-4 Alappuzha-3 Kottayam-6 Ernakulam-4 Thrissur-4 Palakkad-28 Malappuram-5 Kannur-8 Kasaragod-2	Positive Negative	Under treatment Discharged
		Ernakulam-1	Positive	Under treatment
27.05.2020	40	Kozhikode-1 Kollam-4 Pathanamthitta-3 Alappuzha-7 Ernakulam-1 Palakkad-8 Kozhikode-1 Wayanad-3 Kannur-1 Kasaragod-10	Positive Negative	Expired 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
		Alappuzha-1	Positive	Expired
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	Positive	Under treatment
02.06.2020	86	Thiruvananthapuram-1 Thiruvananthapuram-6 Kollam-8 Pathanamthitta-1 Alappuzha-10 Kottayam-6 Ernakulam-3 Thrissur-5 Palakkad-5 Malappuram-16 Kozhikode-5 Wayanad-6 Kannur-4 Kasaragod-9	Positive	Expired Discharged
03.06.2020	82	Thiruvananthapuram-1 Pathanamthitta-1 Idukki-1 Ernakulam-1 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	Positive Negative	Under treatment Discharged
		Pathanamthitta-1 Kasaragod-2 Malappuram-2 Kollam-1	Positive	Under treatment
04.06.2020	94	Palakkad-1 Malappuram-1 Thiruvananthapuram-5(Alappuzha-1) Kollam-10 Pathanamthitta-13 Alappuzha-8 Kottayam-5 Ernakulam-2 Thrissur-3 Palakkad-7 Malappuram-5 Kozhikode-10 Wayanad-2	Positive Negative	Expired Discharged

Date	No. of patients	District	Present Status	Remarks
		Kannur-6 Kasaragod-10		
		Pathanamthitta-1 Thiruvananthapuram-5	Positive	Under treatment
05.06.2020	111	Kollam-2 Pathanamthitta-10 Alappuzha-6 Kottayam-1 Idukki-3 Ernakulam-10 (Thiruvananthapuram-1, Pathanamthitta-1) Thrissur-7 Palakkad-39 Malappuram-18 Kozhikode-4 Wayanad-3 Kasaragod-1 Palakkad-1 (Tamilnadu native)	Negative	Discharged Travelled back
		Thrissur-4	FOSILIVE	
		Kannur-2 Palakkad-1 Kasaragod-1 Pathanamthitta-2 Thiruvananthapuram-1 Malappuram-1	Positive	Under treatment
06.06.2020	108	Thiruvananthapuram-2 Kollam-9 Pathanamthitta-7 Alappuzha-4 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	Negative	Discharged
		Palakkad–1 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	Went back
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 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	Expired
		Kollam-5 Malappuram-3 Thrissur-3 Palakkad-3 Ernakulam-3 Kottayam-2 Thiruvananthapuram-1 Wayanad-2 Pathanamthitta-1	Positive	Under treatment
17.06.2020	75	Kollam-1 Thiruvananthapuram-2 Kollam-7 Alappuzha-1 Kottayam-2 Ernakulam-2 Thrissur-5 Palakkad-3 Malappuram-8 Kozhikode-6 Wayanad-1 Kannur-4 Kasaragod-9	Positive Negative	Expired
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
21.06.2020	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	141	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
23.06.2020 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 Palakkad-12	Positive	Under treatment
		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	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		
		Kozhikode-1	Positive	Expired
02.07.2020	160	Pathanamthitta-27 Malappuram-24 Palakkad-18 Alappuzha-16 Thiruvananthapurm-9 Kotlayam-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-26 Ernakulam-25 Alappuzha-15 Kozhikode-15 Thrissur-14 Kollam-11 Kannur-11 Palakkad-8 Wayanad-8 Thiruvananthapuram-7 Kottayam-6 Idukki-6 Kasaragod-6	Positive	Under treatment
		Malappuram-1	Positive	Expired
		en tested positive till date since the rently under treatment.	outbreak in k	kerala.

## Annexure 3: District wise distribution based on hospital admission

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	131	Kollam-12, Pathanamthitta-4, Alappuzha-2, Wayanad-1, Others- 12
Kollam	157	Alappuzha-2
Pathanamthitta	174	Alappuzha-1
Alappuzha	195	Pathanamthitta-1
Kottayam	116	Pathanamthitta-4, Idukki-4, Alappuzha-1
ldukki	53	
Ernakulam	207	Kollam-2, Alappuzha-5, Palakkad-4, Thrissur-3, Malappuram-2, Kannur-1, Kottayam -1, Kozhikode-1, Kasaragod-1, Pathanamthitta-1, Others -18
Thrissur	189	Alappuzha-1
Palakkad	172	
Malappuram	301	Thrissur-2, Palakkad-3, Kannur-2, Kottayam -1, Ernakulam-1 Alappuzha-1, Alappuzha-1, Pathanamthitta-1, Thiruvananthapuram-1,
Kozhikode	126	Wayanad-1, Malappuram-1, Kollam-1, Kasaragod-1, Pathanamthitta-1, Ernakulam-2, Thiruvananthapuram-3
Wayanad	41	
Kannur	286	Kozhikode-6, Kasaragod-17, Malappuram-11, Thrissur-1, Wayanad -1, Palakkad-1

Kasaragod	104	
Total	2252	

SI No	District	Age	Date of Arrival	Date of Result	Date of Death	Travel history	Remarks
	Energy deve	69	16-03-20	22-03-20	28-03-20		O a na a nh i ditu / na na a a nt
1	Ernakulam		16-03-20			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 4: Details of Death

# 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	M	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 1 2 187 51 143 113 1 1
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#### May 4<sup>th</sup> onwards

Total number of cases reported from May 4<sup>th</sup>-5123

Total number of cases with travel history-4581

Total number of cases with history of contact with positive case-542

District	May 4th onward	s till July 06	Total
DISTINCT	Contact	Import	TOLOI
TVM	61	216	277
KLM	30	364	394
PTA	3	360	363
ALP	31	357	388
КТМ	12	235	247
IDK	10	100	110
EKM	55	264	319
TSR	68	413	481
PKD	53	576	629
MPM	69	600	669
KKD	25	282	307
WYD	22	90	112
KNR	81	403	484
KSD	22	321	343
Grand Total	542	4581	5123

#### Annexure 6: Details of Passengers (excluding other State Passengers updated up to 06.07.2020)

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation
International Air port	2,02,678	1,43,621	25,206	1736
Sea port	1621	514	1101	6
Check post	1,99,359	1,91,679	7527	153
Railway	45,568	43,420	1584	113
Total	4,49,226	3,79,234	35,418	2008

#### Annexure 7: Hotspots as on 06.07.2020

List of	List of Local Self Governments needing special attention and Containment Zones - 06-07-2020 GO (Ms) No. 18/2020/DMD dated 17-06-2020					
SI. 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, 13
5	Kannur	lrikkoor	2
6	Kannur	lritty (M)	32
7	Kannur	Kadannappalli-Panappuzha	10 (Sub-ward)
8	Kannur	Kannur (C)	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)	4, 6, 7, 25, 28
16	Kannur	Mattool	10
17	Kannur	Mokeri	5 (Sub-ward),12
18	Kannur	Munderi	11
19	Kannur	Muzhappilangad	2, 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	13,15
33	Kannur	Kathiroor	4, 6, 18
34	Kannur	Kolayad	5, 6, 14
35	Kannur	Maloor	3, 5, 12
36	Kannur	Thillankeri	10
37	Kannur	Chokli	5
38	Kannur	Ezhom	7
39	Kannur	Thaliparamba (M)	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	Kasargode	Ajanur	4,13,18, 20, 21
47	Kasargode	Chemnad	7,13
48	Kasargode	Chengala	6, 13, 16
49	Kasargode	Kanhangad (M)	29, 37, 40, 43
50	Kasargode	Karadka	4, 7, 10, 14
51	Kasargode	Kasargod (M)	11, 14, 22, 29
52	Kasargode	Kodom Belur	4, 7, 8
53	Kasargode	Kumbala	3, 6,14, 15, 20
54	Kasargode	Madhur	6, 7
55	Kasargode	Madikkai	2,12
56	Kasargode	Mangalpady	2, 3, 12, 13, 15, 17, 19, 21
57	Kasargode	Manjeshwar	6, 9,10, 12, 19, 20
58	Kasargode	Mogral Puthur	1,14
59	Kasargode	Muliyar	1,14
60	Kasargode	Nileshwar (M)	5,19,22,32
61	Kasargode	Padane	12
62	Kasargode	Pallikkara	4, 14, 16, 19

63	Kasargode	Pullur Periya	1,6
64	Kasargode	Trikaripur	1,4
65	Kasargode	Uduma	5, 6, 21
66	Kasargode	Valiyaparamba	4, 7,10,13
67	Kasargode	Vorkardy	6,11
68	Kasargode	Badiadka	12
69	Kasargode	Enmakaje	4
70	Kasargode	Bedadka	3
71	Kasargode	Meenja	2, 10, 13
72	Kasargode	Paivalike	15
73	Palakkad	Koppam	4,6, 8,17
74	Palakkad	Lakkidi Peroor	9
75	Palakkad	Parali	All Wards
76	Palakkad	Pirayiri	
77	Palakkad	Thachampara	5
78		Tharoor	
	Palakkad		9
79	Palakkad	Thrikkadeeri	10
80	Palakkad	Thirumittacode	8
81	Palakkad	Chalissery	9,14
82	Palakkad	Elappully	7
83	Palakkad	Perumatti	17
84	Palakkad	Mannoor	2
85	Palakkad	Thiruvegappura	17, 18
86	Palakkad	Kongad	2
87	Palakkad	Kuzhalmannam	5
88	Palakkad	Thachanattukara	11
89	Palakkad	Nalleppilli	7
90	Palakkad	Koduvayur	13
91	Palakkad	Vaniyamkulam	6
92	Palakkad	Anakkara	3
93	Alappuzha	Kayamkulam (M)	All Wards
94	Alappuzha	Chengannur (M)	14,15
95	Alappuzha	Palamel	14
96	Alappuzha	Bharanikkavu	5, 12, 13, 14
97	Alappuzha	Thekkekkara	All Wards
98	Alappuzha	Nooranad	15-Palamel Pattur Residential area
99	Alappuzha	Arattupuzha	All Wards
100		Pattanakkad	
	Alappuzha		16
101	Alappuzna	Inurdvur	1, 16, 18
102	Alappuzha	Kuthiathode	1,16
103	Alappuzha	Ezhupunna	15
104	Alappuzha	Ambalappuzha South	2
105	Alappuzha	Cheriyanad	7
106	Alappuzha	Venmony	8
107	Alappuzha	Karuvatta	4
108	Ernakulam	Amballoor	2
109	Ernakulam	Nayarambalam	2
110	Ernakulam	Kochi (C)	11, 27, 43, 44, 46, 56, 67 (100 m radius around Powerlite Electricals, Market Junction),Ernakulam Market Area fror St Francis church convent Junction and Marine Drive to TD road
111	Ernakulam	Kanjoor	12
112	Ernakulam	Parakkadav	8
113	Ernakulam	Chellanam	15,16
114	Ernakulam	Piravam (M)	17
115	Ernakulam	Paingottur	5
116	Ernakulam	Paravoor (M)	8
117	Ernakulam	Kodungalloor	8
		roddingdilool	

119	Ernakulam	Aluva (M)	Aluva Market
120	Ernakulam	Pallippuram	21, 22, Munambam Fishing Harbour
121	Ernakulam	Keezhumad	5
122	Ernakulam	Edathala	4,13
123	Kollam	Thenmala	7
124	Kollam	Punalur (M)	3, 5, 7, 33, 34
125	Kollam	Thrikkovilvattom	6, 7, 9
126	Kollam	Mayyanad	9
127	Kollam	Ittiva	17
128	Kollam	Aryankavu	4 (Aryankavu), 5 (Aryankavu Temple)
129	Kollam	Kollam (C)	53
130	Kollam	Kottarakkara (M)	2, 4, 6, 7, 8
131	Kollam	Melila	15
131	Kollam	Thevalakkara	8
132	Kollam	Alappad	Azheekkal Harbour
133	Thiruvananthapuram	Thiruvananthapuram (C)	All Wards
135	Thiruvananthapuram	Balaramapuram	5
135	Thiruvananthapuram	Nagaroor	5
130			10
	Thiruvananthapuram	Ottashekharamangalam Neyyattinkara (M)	
138	Thiruvananthapuram Thiruvananthapuram	Parasala	17
139			18, 16
140	Thiruvananthapuram	Vellanadu	12,13
141	Kottayam	Chirakkadavu	4,5
142	Kottayam	Koruthodu	4
143	Kottayam	Thalayazham	12
144	Kottayam	Kottayam (M)	36,43
145	Kottayam	Pallikkathodu	8
146	Kottayam	Karukachal	7
147	Kottayam	Erumely	12
148	Malappuram	Parappanangadi (M)	31
149	Malappuram	Pulpatta	7
150	Malappuram	Ponnani Taluk	Entire Taluk
151	Malappuram	Tanur (M)	All Wards
152	Thrissur	Thrissur (C)	35, 49, 51
153	Thrissur	Sreenarayanapuram	11, 12
154	Thrissur	Kunnamkulam (M)	7, 10, 11,15, 17, 19, 25, 26
155	Kozhikkode	Kozhikkode ©	44, 56, 62, 66
156	Kozhikkode	Olavanna	9
157	Wayanad	Thirunelli	4, 5, 9, 10, 12
	,		
Kannur – S	ub-wards as per Order	s No. DCKNR/3392/2020/DM-	1 dated 23-06-2020 of DDMA
Kollam – S	ub-wards as per Order	No DCKLM/1827/2020-DM2 c	dated 23–6–2020 of DDMA
Thiruvanar	nthapuram - Sub-wards	as per Order No. DDMA/01/2	2020/Covid/CZ-8 dated 26-6-2020
Thiruvanar	nthapuram - Wards as p	er Order No. DDMA/01/2020/	'Covid/CZ-10 dated 01-7-2020
Thiruvanar	nthapuram – Wards as p	er Order No. DDMA/01/2020/	'Covid/CZ-11 dated 02-7-2020

	LSGs added on 06-07-2020				
SI. No.	District	LSGs needing special attention	Containment Zones		
1	Ernakulam	Pallippuram	21, 22, Munambam Fishing Harbour		
2	Ernakulam	Keezhumad	5		
3	Ernakulam	Edathala	4,13		
4	Kasaragod	Meenja	2, 10, 13		
5	Kasaragod	Paivalike	15		
6	Alappuzha	Venmony	8		

7	Alappuzha	Karuvatta	4
8	Thrissur	Kunnamkulam (M)	7, 8, 10, 11,15, 17, 19,25, 26
9	Kannur	Anthoor	3
10	Kottayam	Erumely	12

LSGs deleted due to no containment zone as on 06-07-2020			
SI. No	District	LSGs needing special attention	Containment Zones
1	Alappuzha	Aroor	1
2	Alappuzha	Chennithala	14
3	Alappuzha	Punnapra South	2
4	Kasaragod	Cheruvathur	3, 9
5	Thrissur	Chalakkudy(M)	16, 19, 21, 30, 31, 35, 36
6	Palakkad	Cheruppulasherry	27

\*As per Report from Secretary KSDMA on 06.07.2020