

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**

• 185546 persons are placed under surveillance, out of which 182409 are under home/institutional quarantine and 3137 are admitted in designated isolation facilities.

Sample Testing

- Till date 215060 samples (including repeat, augmented and private lab samples) have been sent for testing out of which results of 4754 are pending.
- Apart from above, 65101 samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which 60898 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 NAT	CLIA	Antigen Assay
296183	215060	4414	60898	2103	5747	1479	5500

Test Results

- Total confirmed cases under treatment till yesterday were 2411.
- 301 new COVID-19 positive cases have been declared today. Of which 64 are from Thiruvananthapuram, 46 from Malappuram, 25 each from Thrissur and Palakkad, 22 from Kannur, 20 from Idukki, 18 from Alappuzha, 17 from Kottayam, 16 from Ernakulam, 15 from Kozhikode, 14 from Wayanad, 8 from Kollam, 7 from Patahanamthitta and 4 from Kasaragod have been declared positive.
- The test results of a Kasaragod native who expired on 7–7 2020, on his way back from Karnataka has been declared positive today. He was brought dead to the hospital in Kasaragod on 07.07 2010. Hence this has not been included in the list of COVID–19 deaths in Kerala.
- In addition to this, the follow-up confirmatory tests result of a Kollam native, who expired on 7–7 2020 has come as negative from ICMR lab (NIV Alappuzha),
- Test results of **107** COVID-19 patients under treatment have been declared negative today. Of which 23 are from Kollam, 16 from Alappuzha, 13 from Ernakulam (Kannur-1), 11 each from Thrissur and Malappuram, 9 from Palakkad, 7 each from Kozhikode (Malappuram-1) and Kasaragod, 6 from Thiruvananthapuram (Pathanamthitta-1), 3 from Pathanamthitta and 1 from Kannur have been declared negative.
- At present 2605 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 6,13,515 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 13,87,690Psycho 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	14415	14080	335	94
Kollam	10083	9944	139	9
Pathanamthitta	5358	5176	182	30
ldukki	4878	4822	56	1
Kottayam	8586	8466	120	8
Alappuzha	6871	6625	246	13
Ernakulam	13634	13351	283	34
Thrissur	17165	16948	217	17
Palakkad	12256	12057	199	35
Malappuram	39436	38911	525	71
Kozhikode	17545	17282	263	60
Wayanad	3617	3561	56	8
Kannur	24874	24477	397	27
Kasaragod	6828	6709	119	14
Total	185546	182409	3137	421

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 Thirwanathapuram 12	Positive	Under treatment
		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
		Ernakulām-1	Positive	Under treatment
		Kozhikode-1	Positive	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	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 Kollam-2 Pathanamthitta-10 Alappuzha-6	Positive	Under treatment
05.06.2020	111	Kottayam-1 Idukki-3 Ernakulam-10 (Thiruvananthapuram-1, Pathanamthitta-1) Thrissur-7 Palakkad-39 Malappuram-18 Kozhikode-4 Wayanad-3 Kasaragod-1	Negative	Discharged
		Palakkad-1 (Tamilnadu native)	Positive	Migrated
		Thrissur-4 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	020 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 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
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
		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	
		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	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	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-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 Pathanamthitta-1 (Tamilnadu native)	Positive	Under treatment
		Alappuzha-1 (Kolkata native) Malappuram-1	Positive	Migrated 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
08.07.2020	301	Thiruvananthapuram-64 Malappuram-46 Thrissur-25 Palakkad-25 Kannur-22 Idukki-20 Alappuzha-18 Kottayam-17 Ernakulam-16 Kozhikode-15 Wayanad-14 Kollam-8 Pathanamthitta-7	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks	
		Kasaragod-4			
• 6195 persons have been tested positive till date since the outbreak in Kerala.					
• 2605 persons are currently under treatment.					

Annexure 3: District wise distribution based on hospital admission

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	238	Kollam-9, Pathanamthitta-3, Wayanad-1, Others-12
Kollam	144	Alappuzha-2
Pathanamthitta	170	
Alappuzha	208	Pathanamthitta-1
Kottayam	136	Pathanamthitta-4, Idukki-4, Alappuzha-1
ldukki	72	
Ernakulam	215	Kollam-3, Alappuzha-4, Palakkad-3, Thrissur-3, Malappuram-1, Kannur-1, Kottayam -1, Kozhikode-1, Kasaragod-1, Pathanamthitta-1, Others -18
Thrissur	205	Alappuzha-1
Palakkad	193	
Malappuram	389	Thrissur-2, Palakkad-5, Kannur-2, Kottayam -1, Ernakulam-1 Alappuzha-1, Alappuzha-1, Pathanamthitta-1, Thiruvananthapuram-1,
Kozhikode	146	Malappuram-3, Kollam-1, Kasaragod-1, Kozhikode-2, Pathanamthitta-1, Ernakulam-1, Thiruvananthapuram-3
Wayanad	54	
Kannur	324	Kozhikode-7, Kasaragod-18, Malappuram-11, Thrissur-1, Wayanad -1, Palakkad-1
Kasaragod	111	
Total	2605	

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
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	M	arch	A	.pril	Till M	lay 3rd	Total
District	Import	Import	Import	Contact	Import	Contact	Import	Contact	TOLUI
TVM			7	3	5	2			17
KLM			2	1	8	9			20
ΡΤΑ			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-5696

Total number of cases with travel history-4970

Total number of cases with history of contact with positive case-726

District	May 4th onward	s till July 08	Total
	Contact	Import	TOTAL
TVM	168	227	395
KLM	31	382	413
PTA	6	376	382
ALP	40	384	424
КТМ	16	251	267
IDK	12	119	131
EKM	75	281	356
TSR	77	439	516
PKD	54	629	683
MPM	88	690	778
KKD	30	307	337
WYD	22	107	129
KNR	85	440	525
KSD	22	338	360
Grand Total	726	4970	5696

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation
International Air port	2,11,871	1,50,817	25,664	1,815
Sea port	1621	514	1101	6
Check post	2,07,276	1,99,549	7574	153
Railway	47,299	45,121	1,611	113
Total	4,68,067	3,96,001	35,950	2,087

Annexure 7: Hotspots as on 08.07.2020

I	List of Local Self Governments needing special attention and Containment Zones - 08-07-2020 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	1,210		
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, 18		
33	Kannur	Kathiroor	4, 6, 18		
34	Kannur	Kolayad	5, 6, 11, 14		
35	Kannur	Maloor	1, 5		
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	10, 13
47	Kannur	Peravoor	16
48	Kannur	New Mahe	7
49	Kannur	Vengad	5
50	Kannur	Kankol Alapadamba	1
51	Kannur	Koodali	18
52	Kasargode	Ajanur	4,13,18, 20, 21
53	Kasargode	Chemnad	7, 13
54	Kasargode	Chengala	6, 13, 16
55	Kasargode	Kanhangad (M)	29, 37, 40, 43
56	Kasargode	Karadka	4, 7, 10, 14
57	Kasargode	Kasargod (M)	11, 14, 22, 29
58	Kasargode	Kodom Belur	4, 7, 8
59	Kasargode	Kumbala	3, 6,14, 15, 20
60	Kasargode	Madhur	6,7
61	Kasargode	Madikkai	2,12
62	Kasargode	Mangalpady	2, 3, 12, 13, 15, 17, 19, 21
63	Kasargode	Manjeshwar	6, 9, 10, 12, 19, 20
64	Kasargode	Mogral Puthur	1,14
65	Kasargode	Muliyar	1,14
66	Kasargode	Nileshwar (M)	5,19,22,32
67	Kasargode	Padane	12
68	Kasargode	Pallikkara	4, 14, 16, 19
69	Kasargode	Pullur Periya	1, 6
70	Kasargode	Trikaripur	1, 0
70	Kasargode	Uduma	5, 6, 21
71	Kasargode	Valiyaparamba	4, 7,10,13
72	Kasargode	Vorkardy	6,11
73	Kasargode	Badiadka	12
74			
75	Kasargode	Enmakaje	3
70	Kasargode	Bedadka	
77	Kasargode	Meenja Deivelike	2, 10, 13
78	Kasargode	Paivalike	
80	Palakkad	Koppam Lakkidi Peroor	4,6, 8,17
80	Palakkad Palakkad	Parali	11
			5
82	Palakkad	Thachampara Thrikkedoori	
83	Palakkad	Thrikkadeeri	10
84	Palakkad	Thirumittacode	8
85	Palakkad	Chalissery	9,14
86	Palakkad	Elappully	
87	Palakkad	Perumatti	17
88	Palakkad	Mannoor	2
89	Palakkad	Thiruvegappura	17, 18
90	Palakkad	Kongad	2
91	Palakkad	Kuzhalmannam	5
92	Palakkad	Thachanattukara	11
93	Palakkad	Nalleppilli	7
94	Palakkad	Koduvayur	13

95	Palakkad	Vaniyamkulam	6
96	Palakkad	Anakkara	3
97	Palakkad	Kozhinjampara	8
98	Ernakulam	Amballoor	2
99	Ernakulam	Nayarambalam	2
100	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
101	Ernakulam	Kanjoor	12
102	Ernakulam	Parakkadav	8
103	Ernakulam	Chellanam	15,16, 17
104	Ernakulam	Piravam (M)	17
105	Ernakulam	Paingottur	5
106	Ernakulam	Paravoor (M)	8
107	Ernakulam	Kodungalloor	8
108	Ernakulam	Thrikkakkara (M)	28
109	Ernakulam	Aluva (M)	18, Aluva Market
110	Ernakulam	Pallippuram	21, 22, Munambam Fishing Harbour
110	Ernakulam	Keezhumad	4, 5
112	Ernakulam	Edathala	4,13
112	Ernakulam	Kalloorkkad	6
113	Ernakulam	Mulavukad	3
114	Ernakulam	Alangad	7
115	Ernakulam	Choornikkara	7
110	Kollam	Thenmala	7
117	Kollam	Punalur (M)	3, 5, 7, 33, 34
118	Kollam	Mayyanad	9
119	Kollam	Aryankavu	4 (Aryankavu), 5 (Aryankavu Temple)
120	Kollam	Kollam (C)	53
121	Kollam	Kottarakkara (M)	2, 4, 6, 7, 8
122	Kollam	Melila	15
123	Kollam	Thevalakkara	3, 7, 8, 10
124	Kollam	Alappad	Azheekkal Harbour
125	Kollam	Karunagappally	15
120	Kollam	Panmana	3, 5, 13, 15
127	Kollam	Sasthamcotta	
128	Kollam		10, 11, 12, 13, 14, 15, 16, 17, 18, 19
129	Kollam	Mynagappally West Kallada	7, 8, 9, 11
		Sooranad South	1, 3
131 132	Kollam Kollam		10, 1 3
132	Kollam	Clappana Neendakara	1 8
133			All Wards
134	Alappuzha	Kayamkulam (M)	
135	Alappuzha	Chengannur (M) Palamel	14,15
	Alappuzha		
137	Alappuzha	Bharanikkavu	5, 12, 13, 14
138	Alappuzha	Thekkekkara	All Wards
139	Alappuzha	Nooranad	9, 15
140	Alappuzha	Arattupuzha	All Wards
141	Alappuzha	Pattanakkad	16
142	Alappuzha	Thuravur	1, 16, 18
143	Alappuzha	Kuthiathode	1, 16
144	Alappuzha	Ezhupunna	15
145	Alappuzha	Ambalappuzha South	2

146	Alappuzha	Cheriyanad	7
147	Alappuzha	Venmony	8
148	Alappuzha	Karuvatta	4
149	Alappuzha	Thamarakkulam	6, 7
150	Alappuzha	Pathiyoor	12
151	Thiruvananthapuram	Thiruvananthapuram (C)	All Wards
152	Thiruvananthapuram	Balaramapuram	5
153	Thiruvananthapuram	Nagaroor	5
154	Thiruvananthapuram	Ottashekharamangalam	10
155	Thiruvananthapuram	Neyyattinkara (M)	17
156	Thiruvananthapuram	Parasala	10, 14, 18, 16
157	Thiruvananthapuram	Vellanadu	12, 13
158	Thiruvananthapuram	Aryanadu	All Wards
159	Thiruvananthapuram	Karode	14, 15, 16
160	Malappuram	Ponnani Taluk	Entire Taluk
161	Malappuram	Tanur (M)	All Wards
162	Malappuram	Edakkara	3, 4, 5
163	Malappuram	Vazhikkadav	21
164	Kottayam	Chirakkadavu	4, 5
165	Kottayam	Pallikkathodu	8
166	Kottayam	Erumely	12
167	Thrissur	Thrissur (C)	35, 49, 51
168	Thrissur	Sreenarayanapuram	11, 12
169	Thrissur	Kunnamkulam (M)	7, 10, 11,15, 17, 19, 25, 26
170	Pathanamthitta	Pathanamthitta (M)	All Wards
170	Pathanamthitta	Thiruvalla (M)	28, 33
171	Pathanamthitta	Kulanada	14
172	Pathanamthitta	Ranni	1,2
173	Kozhikkode	Kozhikkode ©	44, 56, 62, 66
174	Kozhikkode	Olavanna	9
175	Wayanad	Thirunelli	4, 5, 9, 10, 12
177	Wayanad	Kalpatta (M)	5, 9, 11, 14, 15, 18, 19, Shops and Establishments on both sides of Kalpetta Anappalam road to the end of bypass road
			till Traffic Junction
Kannur - Si	ıb-wards as per Order No.	DCKNR/4288/2020/DM-1 dated 07	7-07-2020 of DDMA
		WYD/2909/2020/DM1 dated 07.07.	
Malappura	n- Wards as per Order No	.DCMPM/1734/2020-DM1 dated 07	.07.2020
Kollam - W	ards as per Order No DCI	KLM/1827/2020-DM2(2) dated 07-0	07-2020 of DDMA
hiruvanan	thapuram - Wards as per (Order No. DDMA/01/2020/Covid/CZ	Z-15/2 dated 07-07-2020

		LSGs added on 08-07-2020)
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Kannur	Vengad	5
2	Kannur	Kankol Alapadamba	1
3	Kannur	Koodali	18
4	Ernakulam	Mulavukad	3
5	Ernakulam	Alangad	7
6	Ernakulam	Choornikkara	7
7	Thiruvananthapuram	Aryanadu	All Wards
8	Thiruvananthapuram	Karode	14, 15, 16
9	Wayanad	Kalpatta (M)	5, 9, 11, 14, 15, 18, 19, Shops and Establishments on both sides of Kalpetta Anappalam road to the end of bypass road till Traffic Junction
10	Pathanamthitta	Ranni	1, 2
11	Alappuzha	Pathiyoor	12
12	Palakkad	Kozhinjampara	8
	LSGs d	eleted due to no containment zone a	as on 08-07-2020
Sl. No	District	LSGs needing special attention	Containment Zones
1	Malappuram	Parappanangadi (M)	31
2	Malappuram	Pulpatta	7
3	Kollam	Thrikkovilvattom	6, 7, 9
4	Kottayam	Kottayam (M)	36, 43

*As per Report from Secretary KSDMA on 08.07.2020