



**COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL  
HEALTH & FAMILY WELFARE DEPARTMENT  
GOVT. OF KERALA**  
**[www.health.kerala.gov.in](http://www.health.kerala.gov.in)**

[www.dhs.kerala.gov.in](http://www.dhs.kerala.gov.in)

[controlroomdhskerala@gmail.com](mailto:controlroomdhskerala@gmail.com)

**Date: 13/07/2020**

**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, 2020 for 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.

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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

- **180594** persons are placed under surveillance, out of which **176218** are under home/institutional quarantine and **4376** are admitted in designated isolation facilities.

#### Sample Testing

- Till date **244388** samples (including repeat, augmented and private lab samples) have been sent for testing out of which results of **5407** are pending.
- Apart from above, **78002** samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which **74676** 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
<b>416282</b>	<b>244388</b>	<b>58847</b>	<b>71661</b>	<b>2342</b>	<b>7893</b>	<b>1479</b>	<b>22038</b>

#### Test Results

- Total confirmed cases under treatment till yesterday were **3743**.
- **449** new COVID-19 positive cases have been declared today. Of which 119 are from Alappuzha, 63 from Thiruvananthapuram, 47 each from Pathanamthitta and Malappuram, 44 from Kannur (one expired), 33 from Kollam, 19 from Palakkad, 16 from Kozhikode, 15 from Ernakulam, 14 from Wayanad, 10 from Kottayam, 9 each from Thrissur and Kasaragod, 4 from Idukki have been declared positive.
- This includes the confirmatory test result of person who expired in Kannur on July 12.
- Also, a COVID-19 positive patient who was under treatment in Kollam expired yesterday.
- Test results of **162** COVID-19 patients under treatment have been declared negative today. Of which 28 are from Malappuram, 25 from Palakkad, 20 from Kannur (Kasaragod-1), 16 from Wayanad, 14 from Thrissur, 12 each from Kottayam and Ernakulam (Thrissur-2), 8 from Kozhikode (Thiruvananthapuram-1), 7 from Alappuzha, 5 from Kasaragod, 3 from Thiruvananthapuram and 2 from Pathanamthitta have been declared negative.
- At present **4028** 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, **1145** Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psycho social support calls to **6,55,535** numbers of persons in quarantine/ isolation. In addition to this, Psycho Social Support calls were given to Mentally ill patients, Children with Special Needs, Guest Labourers, and Elderly People living alone during lock down period. Psychological Support calls are given to alleviate stress of personnel working in corona outbreak control activities. Psycho Social issues of school children are also addressed through Support/Intervention calls. **76,713** school children have been called in this regard. A total of **14,75,278** 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](http://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	13984	13254	730	226
Kollam	9260	9126	134	22
Pathanamthitta	5031	4776	255	55
Idukki	5821	5706	115	15
Kottayam	8709	8572	137	13
Alappuzha	6221	5777	444	54
Ernakulam	13695	13294	401	56
Thrissur	13969	13737	232	24
Palakkad	12290	11960	330	61
Malappuram	41717	41037	680	49
Kozhikode	15180	14932	248	28
Wayanad	3556	3468	88	19
Kannur	24806	24418	388	33
Kasaragod	6355	6161	194	58
<b>Total</b>	<b>180594</b>	<b>176218</b>	<b>4376</b>	<b>713</b>

**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

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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	Thiriruvananthapuram-2 Kollam-1 Palakkad-1 Malappuram-1 Kasaragod-1	Negative	Discharged
29.03.2020	20	Ernakulam-1 Thrissur-1 Palakkad-1 Malappuram-1 Kannur-8 Kasaragod-7	Negative	Discharged
		Thiriruvananthapuram-1	Positive	Expired
30.03.2020	32	Idukki-2 Kannur-11 Wayanad-2 Kasaragod-17	Negative	Discharged
31.03.2020	7	Thiriruvananthapuram-2 Kollam-1 Thrissur-1 Kannur-1 Kasaragod-2	Negative	Discharged
01.04.2020	24	Thiriruvananthapuram-2 Ernakulam-3	Negative	Discharged

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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

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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 <b>Malappuram-1</b>	Negative <b>Positive</b>	Discharged <b>Expired</b>
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 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

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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
14.05.2020	26	Malappuram-1	Positive	Under treatment
		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	Thriissur- 3 Palakkad-2 Malappuram-2 Kozhikode-3	Negative	Discharged
		Thriissur- 1	Positive	Expired
17.05.2020	14	Kollam-1 Ernakulam-1 Thriissur -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 Thriissur-4 Palakkad-1 Malappuram-1 Kozhikode-2 Kannur-3 Kasaragod-2	Negative	Discharged

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		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
23.05.2020	62	Alappuzha-1 Kannur-1	Positive	Under treatment
		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
		Thiruvananthapuram-13 Kollam-3	Negative	Discharged

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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
27.05.2020	40	Ernakulam-1 <b>Kozhikode-1</b>  Kollam-4 Pathanamthitta-3 Alappuzha-7 Ernakulam-1 Palakkad-8 Kozhikode-1 Wayanad-3 Kannur-1 Kasaragod-10	Positive <b>Positive</b>  Negative	Under treatment <b>Expired</b>  Discharged
28.05.2020	83	Palakkad-1 Pathanamthitta-1  Thiruvananthapuram-7 Kollam-1 Pathanamthitta-5 Alappuzha-1 Kottayam-3 Idukki-1 Thrissur-7 Palakkad-15 Malappuram-7 Kozhikode-6 Kannur-10	Positive  Negative	Under treatment  Discharged

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

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Date	No. of patients	District	Present Status	Remarks
		Alappuzha-2 Ernakulam-3 Thrissur-8 Palakkad-2 Malappuram-13 Kasaragod-13		
02.06.2020	86	Kannur-1	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
02.06.2020	86	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	Negative	Discharged
		Thiruvananthapuram-1 Pathanamthitta-1 Idukki-1 Ernakulam-1	Positive	Under treatment
		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
04.06.2020	94	Pathanamthitta-1 Kasaragod-2 Malappuram-2	Positive	Under treatment
		Kollam-1 Palakkad-1 Malappuram-1	Positive	Expired
		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

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		Kannur-6 Kasaragod-10		
05.06.2020	111	Pathanamthitta-1	Positive	Under treatment
		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 Wayanad-3 Kasaragod-1	Negative	Discharged
		Palakkad-1 (Tamilnadu native)	Positive	Migrated
06.06.2020	108	Thrissur-4 Kannur-2 Palakkad-1 Kasaragod-1 Pathanamthitta-2 Thiruvananthapuram-1 Malappuram-1	Positive	Under treatment
		Thiruvananthapuram-2 Kollam-9 Pathanamthitta-7 Alappuzha-4 Idukki-3 Kottayam-2 Ernakulam-3 Thrissur-12 Palakkad-10 Malappuram-11 Kozhikode-4 Kannur-10 Kasaragod-9	Negative	Discharged
07.06.2020	107	Thrissur-3 Pathanamthitta-1 Malappuram-1 Kollam-1	Positive	Under treatment
		Thiruvananthapuram-4 Kollam-8 Pathanamthitta-12 Alappuzha-7 Kottayam-3 Idukki-1 Thrissur-23 Palakkad-6 Malappuram-26 Kozhikode-6 Kannur-2	Negative	Discharged

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Date	No. of patients	District	Present Status	Remarks
		Kasaragod-3		
08.06.2020	91	Thrissur-1 Kasaragod-1	Positive	Under treatment
		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
09.06.2020	91	Palakkad-1 Thiruvananthapuram-1 Pathanamthitta-2	Positive	Under treatment
		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
10.06.2020	66	Thrissur-1 Thiruvananthapuram-2 Kollam-1 Idukki-3 Ernakulam-2 Pathanamthitta-1	Positive	Under treatment
		Thrissur-1 Kannur-1	Positive	Expired
		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

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 DISHA: 0471-2552056, 1056

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

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

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

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

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

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 DISHA: 0471-2552056, 1056

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	Positive	Under treatment
		Thiruvananthapuram-5 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

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255  
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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

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255  
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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

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255  
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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	Positive	Under treatment
		Ernakulam-1 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 Thiruvananthapuram-4 Idukki-2	Positive	Under treatment
		Palakkad-2 Kannur-2	Negative	Discharged

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255  
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Date	No. of patients	District	Present Status	Remarks
28.06.2020	118	Kannur-24 Thrissur-17 Thiruvananthapuram-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 Thiruvananthapuram-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 Thiruvananthapuram-4 Thrissur-4 Kozhikode-4 Kottayam-3 Pathanamthitta-1	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
01.07.2020	151	Malappuram-34 Kannur-27 Palakkad-17 Thrissur-16 Ernakulam-12 Kasaragod-10 Alappuzha-8	Positive	Under treatment

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Date	No. of patients	District	Present Status	Remarks
		Kozhikode-5 Pathanamthitta-6 Thiruvananthapuram-4 Kottayam-4 Kollam-3 Wayanad-3 Idukki-1		
		<b>Kozhikode-1</b>	Positive	Expired
02.07.2020	160	Pathanamthitta-27 Malappuram-24 Palakkad-18 Alappuzha-16 Thiruvananthapuram-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-13 Kollam-14 Kasaragod-14 Ernakulam-12 Kozhikode-8 Kottayam-6 Idukki-2 Wayanad-2	Positive	Under treatment
		<b>Thiruvananthapuram-1</b>		
		Thiruvananthapuram-2 Kollam-2 Ernakulam-1	Negative	Discharged

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Date	No. of patients	District	Present Status	Remarks
05.07.2020	225	Palakkad-29 Kasargod-28 Trivandrum-27 Malappuram-26 Kannur-25 Kozhikode-19 Alappuzha-13 Thrissur-12 Ernakulam-12 Kollam-10 Kottayam-8 Idukki-6 Wayanad-6 Pathanamthitta-3	Positive	Under treatment
		Kozhikode-1	Negative	Discharged
06.07.2020	193	Malappuram-34 Pathanamthitta-25 Ernakulam-25 Alappuzha-14 Kozhikode-15 Thrissur-14 Kollam-11 Kannur-11 Palakkad-8 Wayanad-7 Thiruvananthapuram-7 Kottayam-6 Idukki-6 Kasaragod-6	Positive	Under treatment
		Wayanad-1	Negative	Discharged
		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-20 Kannur-19 Alappuzha-18 Kozhikode-14 Kasaragod-13 Pathanamthitta-12 Kollam-11 Thrissur-10 Kottayam-3 Wayanad-3 Idukki-1	Positive	Under treatment
		Ernakulam-1 Kozhikode-1	Negative	Discharged
08.07.2020	301	Thiruvananthapuram-64 Malappuram-46 Thrissur-25 Palakkad-25	Positive	Under treatment

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Date	No. of patients	District	Present Status	Remarks
		Kannur-22 Idukki-20 Alappuzha-18 Kottayam-17 Ernakulam-16 Kozhikode-15 Wayanad-14 Kollam-8 Pathanamthitta-7 Kasaragod-4		
09.07.2020	339	Thiruvananthapuram-95 Malappuram-55 Palakkad-50 Thrissur-27 Alappuzha-22 Idukki-20 Ernakulam-12 Kasaragod-11 Kollam-10 Kozhikode-8 Kannur-8 Pathanamthitta-7 Kottayam-7 Wayanad-7	Positive	Under treatment
10.07.2020	416	Thiruvananthapuram-129 Alappuzha-50 Malappuram-41 Pathanamthitta-32 Kollam-27 Palakkad-28 Kannur-23 Ernakulam-20 Thrissur-17 Kasaragod-17 Idukki-12 Kozhikode-12 Kottayam-7  <b>Kollam-1</b>	Positive	Under treatment  <b>Expired</b>
11.07.2020	488	Alappuzha-87 Thiruvananthapuram-69 Pathanamthitta-54 Malappuram-51 Palakkad-48 Ernakulam-47 Thrissur-29 Kannur-19 Kollam-18 Kasaragod-18 Kozhikode-17 Kottayam-15 Wayanad-11 Idukki-5  <b>Ernakulam-1</b>	Positive	Under treatment  <b>Expired</b>

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Date	No. of patients	District	Present Status	Remarks
12.07.2020	435	Palakkad-59 Alappuzha-56 Kasaragod-56 Ernakulam-50 Malappuram-42 Thiruvananthapuram-40 Pathanamthitta-39 Wayanad-19 Thrissur-18 Kannur-17 Idukki-16 Kottayam-12 Kollam-5 Kozhikode-4	Positive	Under treatment
		Thrissur-1 Alappuzha-1	Positive	Expired
13.07.2020	449	Alappuzha-119 Thiruvananthapuram-63 Pathanamthitta-47 Malappuram-47 Kannur-43 Kollam-33 Palakkad-19 Kozhikode-16 Ernakulam-15 Wayanad-14 Kottayam-10 Thrissur-9 Kasaragod-9 Idukki-4	Positive	Under treatment
		Kannur-1	Positive	Expired
<ul style="list-style-type: none"> <li>• 8322 persons have been tested positive till date since the outbreak in Kerala.</li> <li>• 4028 persons are currently under treatment.</li> </ul>				

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

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	608	Kollam-10, Wayanad-1, Thrissur-1, Alappuzha-2, Others-22, Pathanamthitta-1
Kollam	190	Alappuzha-1, Kannur-1
Pathanamthitta	269	
Alappuzha	483	
Kottayam	151	Pathanamthitta-7, Idukki-5, Alappuzha-1
Idukki	116	Kottayam -1, Palakkad-2
Ernakulam	333	Kollam-3, Alappuzha-7, Palakkad-3, Thrissur-5, Malappuram-2, Kottayam -2, Kozhikode-1, Kasaragod-1, Pathanamthitta-1, Idukki-1, Others -30
Thrissur	204	Alappuzha-1
Palakkad	322	Wayanad -1
Malappuram	540	Thrissur-2, Palakkad-4, Kannur-5, Kottayam -1, Alappuzha-1, Pathanamthitta-1, Thiruvananthapuram-1, Kozhikode-2
Kozhikode	178	Malappuram-2, Kollam-2, Kasaragod-1, Pathanamthitta-3, Thiruvananthapuram-2, Thrissur-1, Others -1
Wayanad	82	
Kannur	360	Kozhikode-3, Kasaragod-13, Malappuram-16, Thrissur-1, Wayanad -1, Palakkad-1, Kollam-2
Kasaragod	192	Others -1
<b>Total</b>	<b>4028</b>	

**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
27	Malappuram	82	29-06-20	06-07-20	04-07-20	Import	Comorbidity present
28	Thiruvananthapuram	66	-	04-07-20	10-07-20	Nil	Comorbidity present
29	Ernakulam	79	-	11-07-20	10-07-20	Nil	

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30	Thrissur	63	-	12-07-20	05-07-20	Nil	
31	Alappuzha	52	-	12-07-20	07-07-20	Nil	
32	Kollam	74	-	10-07-20	12-07-20	Nil	Comorbidity present
33	Kannur	64	-	13-07-20	12-07-20	Nil	Comorbidity present

#### Annexure 5: Summary of positive cases

Till May 3rd

Total number of cases reported from January 30 till May 3<sup>rd</sup>—499

Total number of cases with travel history—334

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

District	January		February		March		April		Till May 3rd		Total
	Import	Import	Import	Contact	Import	Contact	Import	Contact	Import	Contact	
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
<b>Grand Total</b>	<b>1</b>	<b>2</b>	<b>187</b>	<b>51</b>	<b>143</b>	<b>113</b>	<b>1</b>	<b>1</b>			<b>499</b>

#### May 4<sup>th</sup> onwards

Total number of cases reported from May 4<sup>th</sup>—7823

Total number of cases with travel history—6010

Total number of cases with history of contact with positive case—1813

District	May 4 <sup>th</sup> onwards till July 12		Total
	Contact	Import	
TVM	531	260	791
KLM	84	423	507
PTA	82	479	561
ALP	269	490	759
KTM	33	285	318
IDK	18	171	189
EKM	176	323	499
TSR	101	516	617
PKD	57	830	887
MPM	197	817	1014
KKD	51	343	394
WYD	22	158	180
KNR	109	527	636
KSD	83	388	471
<b>Grand Total</b>	<b>1813</b>	<b>6010</b>	<b>7823</b>

**Annexure 6: Details of Passengers (excluding other State Passengers updated up to 13.07.2020)**

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation
International Air port	2,43,470	1,73,495	27,899	2565
Sea port	1,621	514	1,101	6
Check post	2,24,362	2,16,553	7,656	153
Railway	50,110	47,883	1,649	115
<b>Total</b>	<b>5,19,563</b>	<b>4,38,445</b>	<b>38,305</b>	<b>2,839</b>

**Annexure 7: Hotspots as on 13.07.2020**

<b>List of Local Self Governments needing special attention and Containment Zones - 13-07-2020 GO (Ms) No. 18/2020/DMD dated 17-06-2020</b>			
<b>Sl. No.</b>	<b>District</b>	<b>LSGs needing special attention</b>	<b>Containment Zones</b>
1	Kannur	Aalakkod	19
2	Kannur	Chapparappadavu	6 (Sub-ward)
3	Kannur	Chirakkal	1, 5
4	Kannur	Chittaripparamba	7, 13
5	Kannur	Iritty (M)	16, 27
6	Kannur	Kannur (C)	14, 15, 31, 34, 38, 53 (Sub-wards)
7	Kannur	Panoor	3, 6, 9, 22, 26, 33, 34, 35,36
8	Kannur	Koothuparamba (M)	11,15
9	Kannur	Kottayam-Malabar	1, 2 10
10	Kannur	Mattannur (M)	4, 7, 25, 28
11	Kannur	Mattool	10
12	Kannur	Mokeri	12
13	Kannur	Munderi	4, 7, 8
14	Kannur	Muzhappilangad	2, 9, 10
15	Kannur	Patyam	7, 9
16	Kannur	Payyannur (M)	3, 26
17	Kannur	Peralaserry	1, 6
18	Kannur	Ramanthali	4, 5, 10 (Sub-ward)
19	Kannur	Sreekandapuram (M)	2, 26 (Sub-ward)
20	Kannur	Thalassery (M)	23, 50
21	Kannur	Pinarayi	9
22	Kannur	Karivellur-Peralam	5
23	Kannur	Cherukunnu	12
24	Kannur	Peringome-Vyakkara	4, 12
25	Kannur	Chemblode	14, 15, 18
26	Kannur	Kathiroor	4, 6, 18
27	Kannur	Kolayad	11, 14
28	Kannur	Maloor	1, 5, 6
29	Kannur	Chokli	1, 4, 5, 12 ,13
30	Kannur	Ezhom	7
31	Kannur	Thaliparamba (M)	11, 13, 34
32	Kannur	Mayyil	11
33	Kannur	Keezhallur	3
34	Kannur	Kuttiattur	13
35	Kannur	Kunnothuparamba	13, 15
36	Kannur	Anthoor	3
37	Kannur	Padiyoor	10, 13
38	Kannur	Peravoor	16
39	Kannur	New Mahe	4, 5, 7
40	Kannur	Vengad	5, 16
41	Kannur	Kankol Alapadamba	1
42	Kannur	Koodali	18

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43	Kannur	Trippangottur	16
44	Kannur	Cherupuzha	5
45	Kannur	Malappattam	5
46	Kannur	Payam	2
47	Kannur	Anjarkkandi	9
48	Kannur	Mangattidam	17
49	Kannur	Contonment Board	2, 3
50	Ernakulam	Kochi (C)	8, 11, 43, 44, 46, 55, 56, 58, 66, 67 (100 m radius around Powerlite Electricals, Market Junction), Ernakulam Market Area from St Francis church convent Junction and Marine Drive to TD road ,Alburharak Market
51	Ernakulam	Kanjoor	12
52	Ernakulam	Chellanam	All Wards
53	Ernakulam	Piravam (M)	17
54	Ernakulam	Paingottur	5
55	Ernakulam	Paravoor (M)	8
56	Ernakulam	Kodungalloor	7, 8
57	Ernakulam	Thrikkakkara (M)	28
58	Ernakulam	Aluva (M)	All Divisions
59	Ernakulam	Pallippuram	3, 21, 22, Munambam Fishing Harbour
60	Ernakulam	Keezhumad	All Wards
61	Ernakulam	Edathala	1, 2, 3, 4,5 14
62	Ernakulam	Kalloorkkad	6
63	Ernakulam	Mulavukad	3
64	Ernakulam	Alangad	7
65	Ernakulam	Choornikkara	3, 7, 9
66	Ernakulam	Maradu (M)	4
67	Ernakulam	Varappuzha	14 ( Market )
68	Ernakulam	Tripunithura (M)	14, 35
69	Ernakulam	Chengamanad	14
70	Ernakulam	Karumalloor	4, 8
71	Ernakulam	Sreemoolanagaram	4, 16
72	Ernakulam	Vazhakkulam	19
73	Ernakulam	Malayattoor-Neeleswaram	13
74	Ernakulam	Vadakkekka	15
75	Ernakulam	Elankunnapuzha	14, 15 Kalamukku Market
76	Ernakulam	Moovattupuzha (M)	1, 28 (Pezhakkappilly Market )
77	Ernakulam	Kumbalangi	5, 9
78	Ernakulam	Kalamassery (M)	36
79	Ernakulam	Thiruvaniyoor	6
80	Ernakulam	Rayamangalam	13, 14
81	Ernakulam	Kavalangad	11
82	Kasargode	Ajanur	1, 4, 18, 21
83	Kasargode	Chemnad	7, 13
84	Kasargode	Chengala	6, 8, 9, 13, 14, 18, 19
85	Kasargode	Kanhangad (M)	11, 18, 37, 43
86	Kasargode	Kasargod (M)	11, 14, 22, 28, 29, 34
87	Kasargode	Kodom Belur	3, 7
88	Kasargode	Kumbala	3, 5, 6,12, 15, 18, 20
89	Kasargode	Madhur	6, 7, 18
90	Kasargode	Mangalpady	2, 3, 11, 12, 13, 15, 21
91	Kasargode	Manjeshwar	9,10, 12, 19, 20
92	Kasargode	Mogral Puthur	1,5, 6, 14, 15
93	Kasargode	Muliyar	1, 10, 14
94	Kasargode	Nileshwar (M)	5, 19, 22, 32
95	Kasargode	Padane	12
96	Kasargode	Pallikkara	1, 14, 16, 19

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97	Kasargode	Pullur Periya	1
98	Kasargode	Trikaripur	10
99	Kasargode	Uduma	5, 6, 7
100	Kasargode	Vorkardy	11
101	Kasargode	Badiadka	12
102	Kasargode	Enmakaje	4
103	Kasargode	Bedadka	3
104	Kasargode	Meenja	2, 10, 13
105	Kasargode	Paivalike	15
106	Kasargode	Bellur	11
107	Kasargode	Kallar	3
108	Kasargode	Panathady	11
109	Kasargode	Kayyur -Cheemeni	11
110	Alappuzha	Kayamkulam (M)	All Wards
111	Alappuzha	Palamel	All Wards
112	Alappuzha	Bharanikkavu	5, 12, 13, 14
113	Alappuzha	Thekkekkara	All Wards
114	Alappuzha	Nooranad	All Wards
115	Alappuzha	Arattupuzha	All Wards
116	Alappuzha	Pattanakkad	16
117	Alappuzha	Thuravur	1, 16, 18
118	Alappuzha	Kuthiathode	1, 16
119	Alappuzha	Ezhupunna	15
120	Alappuzha	Cherianad	7
121	Alappuzha	Venmony	8
122	Alappuzha	Karuvatta	4
123	Alappuzha	Thamarakkulam	All Wards
124	Alappuzha	Pathiyoor	12
125	Alappuzha	Pulincunnoo	All Wards
126	Alappuzha	Vallikkunnam	2, 3
127	Alappuzha	Puliyoor	1
128	Alappuzha	Alappuzha (M)	1
129	Alappuzha	Ala	13
130	Alappuzha	Cherthala Taluk	Entire Taluk
131	Alappuzha	Ramankari	9
132	Palakkad	Koppam	6, 8,17
133	Palakkad	Parali	11
134	Palakkad	Chalissery	9, 14
135	Palakkad	Elappully	7, 14, 18
136	Palakkad	Perumatti	3,17
137	Palakkad	Mannoor	2
138	Palakkad	Thiruvegappura	17, 18
139	Palakkad	Kongad	2
140	Palakkad	Kuzhalmannam	5
141	Palakkad	Vaniyamkulam	6
142	Palakkad	Anakkara	3
143	Palakkad	Kozhinjampara	8
144	Palakkad	Thrithala	13
145	Palakkad	Shornur	19
146	Palakkad	Kulukkallur	7
147	Palakkad	Nellaya	11
148	Palakkad	Kollangode	2
149	Palakkad	Vallappuzha	5, 13 ,16
150	Palakkad	Perumatti	2, 3
151	Palakkad	Alanalloor	17
152	Kollam	Thenmala	7
153	Kollam	Aryankavu	4 (Aryankavu), 5 (Aryankavu Temple)
154	Kollam	Kollam (C)	53

155	Kollam	Kottarakkara (M)	2, 4, 6, 7, 8
156	Kollam	Melila	15
157	Kollam	Thevalakkara	3, 5, 7, 8, 9, 10
158	Kollam	Alappad	Azheekkal Harbour
159	Kollam	Karunagappally	15
160	Kollam	Panmana	All Wards
161	Kollam	Sasthamcotta	All Wards
162	Kollam	Mynagappally	7, 8, 9 , 11
163	Kollam	West Kallada	1, 3
164	Kollam	Sooranad South	10, 1 3
165	Kollam	Clappana	1
166	Kollam	Neendakara	8
167	Kollam	Chavara	All Wards
168	Kollam	Poruvazhi	All Wards
169	Kollam	Nedumbana	4, 6
170	Wayanad	Thirunelli	All Wards
171	Wayanad	Kalpatta (M)	5, 9, 10, 11, 14, 15, 18, 19 , Shops and Establishments on both sides of Kalpetta Anappalam road to the end of bypass road till Traffic Junction
172	Wayanad	Meppadi	19, 22
173	Wayanad	Thondarnadu	1, 2, 3, 4, 10, 11, 12, 13, 15
174	Wayanad	Sulthan Batheri ( M )	Jubilee restaurant and Image Mobile shop in Ward No:24
175	Wayanad	Mullankolly	All Wards
176	Wayanad	Kottathara	5
177	Wayanad	Kaniyambatta	5 th Ward-Cinema hall to Kozhingad Road, 11 th Ward-Kambalgad Town, 12
178	Wayanad	Pulpally	All Wards
179	Wayanad	Poothadi	3, 4, 5, 6, 7, 8, 15
180	Wayanad	Meenangadi	15, 16
181	Thiruvananthapuram	Thiruvananthapuram (C)	All Wards
182	Thiruvananthapuram	Balaramapuram	5
183	Thiruvananthapuram	Nagaroor	5
184	Thiruvananthapuram	Ottashekharanmangalam	10
185	Thiruvananthapuram	Neyyattinkara ( M )	17
186	Thiruvananthapuram	Parasala	10, 14, 18, 16
187	Thiruvananthapuram	Vellanadu	12, 13
188	Thiruvananthapuram	Aryanadu	All Wards
189	Thiruvananthapuram	Karode	14, 15, 16
190	Thrissur	Thrissur (C)	35, 49, 51
191	Thrissur	Sreenarayananapuram	11, 12
192	Thrissur	Kunnamkulam (M)	7, 10, 11,15, 17, 19 , 25, 26
193	Thrissur	Nadathara	8
194	Thrissur	Puthenchira	6, 7
195	Thrissur	Annamanada	17
196	Thrissur	Arimboor	5
197	Thrissur	Athirappally	4
198	Kottayam	Chirakkadavu	4, 5
199	Kottayam	Pallikkathodu	8
200	Kottayam	Erumely	12
201	Kottayam	Thrickodithanam	12
202	Kottayam	Parathode	8
203	Kottayam	Manarcadu	8
204	Kottayam	Aymanam	6
205	Pathanamthitta	Pathanamthitta (M)	All Wards
206	Pathanamthitta	Thiruvalla (M)	28, 33
207	Pathanamthitta	Kulanada	14

208	Pathanamthitta	Ranni	1, 2
209	Pathanamthitta	Kallooppara	13
210	Pathanamthitta	Malayalapuzha	3, 11
211	Pathanamthitta	Kottangal	2
212	Malappuram	Ponnani Taluk	Entire Taluk
213	Malappuram	Tanur (M)	All Wards
214	Malappuram	Edakkara	3, 4 , 5
215	Malappuram	Vazhikkadav	21
216	Kozhikkode	Kozhikkode ©	38, 44, 56, 62, 66
217	Kozhikkode	Nadapuram	All Wards
218	Kozhikkode	Tuneri	All Wards
219	Kozhikkode	Olavanna	9
220	Idukki	Vathikkudy	11, 14
221	Idukki	Kanjikuzhy	10, 11, 14
222	Idukki	Karunapuram	14
223	Idukki	Rajakkad	6

**LSGs added on 13-07-2020**

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Kollam	Poruvazhi	All Wards
2	Kollam	Nedumbana	4, 6
3	Palakkad	Perumatti	2, 3
4	Palakkad	Alanalloor	17
5	Wayanad	Meenangadi	15, 16
6	Kannur	Contonment Board	2, 3
7	Idukki	Rajakkad	6

**LSGs deleted due to no containment zone as on 13-07-2020**

Sl. No	District	LSGs needing special attention	Containment Zones
1	Kollam	Punalur (M)	3, 5, 7, 33, 34
2	Kollam	Mayyanad	9
3	Palakkad	Pattanchery	6
4	Palakkad	Thachanattukara	11
5	Alappuzha	Chengannur (M)	14,15
6	Kannur	Kolacherri	5 (Sub-ward)

**Red Colour Coded Coastal LSGs under Intense Lockdown [GO (Ms) No. 23/2020/DMD dated 12-7-2020]**

Sl. No	District	LSGs needing special attention	Area Needing Intense Lockdown
1	Thiruvananthapuram	Thiruvananthapuram (C)	Manikkavilakam, Poonthura, Puthanpally Wards
2	Kollam	Chavara	Chavara (All wards)
3	Kollam	Panmana	Panmana (All Wards)
4	Alappuzha	Pattanakkad	Pattanakkad (All wards)
5	Alappuzha	Kadakkarpally	Kadakkarpally (All wards)
6	Alappuzha	Cherthala South	Cherthala South (All wards)
7	Alappuzha	Mararikulam North	Mararikulam North (All wards)
8	Alappuzha	Kodamthuruth	Kodamthuruth (All wards)
9	Alappuzha	Kuthiyathodu	Kuthiyathodu (All wards)
10	Alappuzha	Thuravoor	Thuravoor (All wards)
11	Alappuzha	Arattupuzha	Arattupuzha (All wards)
12	Ernakulam	Chellanam	Chellanam (All wards)
13	Malappuram	Veliyamkodu	Veliyamkodu (All wards)
14	Malappuram	Perumpadappa	Perumpadappa (All wards)
15	Malappuram	Ponnani (M)	Ponnani (M) (All wards)
16	Malappuram	Thanur (M)	Thanur (M) (All wards)

**\*As per Report from Secretary KSDMA on 13.07.2020**

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