



COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL
HEALTH & FAMILY WELFARE DEPARTMENT
GOVT. OF KERALA
www.health.kerala.gov.in

www.dhs.kerala.gov.in

controlroomdhskerala@gmail.com

Date: 19/07/2020

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.

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

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

- **170525** persons are placed under surveillance, out of which **163216** are under home/institutional quarantine and **7309** are admitted in designated isolation facilities.

Sample Testing

- Till date **292584** samples (including repeat, augmented and private lab samples) have been sent for testing out of which results of **5060** are pending.
- Apart from above, **96288** samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which **91566** 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	Airport surveillance	pooled sentinel	CB NAAT	True NAT	CLIA	Antigen Assay
532505	292584	72090	91874	2934	13825	1479	52112

Test Results

- Total confirmed cases under treatment till yesterday were **6416**.
- **821 new COVID-19** positive cases have been declared today. Of which 222 are from Thiruvananthapuram, 98 from Ernakulam, 81 from Palakkad, 75 from Kollam, 61 from Thrissur, 57 from Kasaragod, 52 from Alappuzha, 49 from Idukki, 35 from Pathanamthitta, 32 from Kozhikode, 25 from Malappuram, 20 from Kottayam, 13 from Kannur, and 1 from Wayanad have been declared positive.
- **2 patients who were under treatment in Kannur (Kasaragod native) and Ernakulam has expired.**
- Test results of **172 COVID-19** patients under treatment have been declared negative today. Of which 32 are from Alappuzha, 25 from Thiruvananthapuram (Alappuzha-1, Kollam-1, Pathanamthitta-1), 21 each from Thrissur and Kannur, 16 from Pathanamthitta, 12 from Kasaragod, 11 from Palakkad, 9 each from Kottayam and Kozhikode (Thiruvananthapuram-1), 8 from Ernakulam (Alappuzha-1), 5 from Idukki and 3 from Kollam have been declared negative.
- At present **7063 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, **1145** Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psycho social support calls to **7,07,935** 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. **1,03707** school children have been called in this regard. A total of **15,83,472** Psycho Social Support and Counselling Calls have been given to all such categories till date.
- Home isolation is being ensured with the help of squads at LSG level including health staff, police and volunteers.
- Adequate infrastructure facilities have been ensured at all designated isolation facilities.
- Kerala arogyam portal (health.kerala.gov.in) with comprehensive information on department of Health and Family Welfare was launched by Hon. Health Minister.

Annexure 1: Details of persons under Surveillance

District	No. of Persons under observation as on today	No. of persons under home/institutional quarantine as on today	No. of symptomatic persons hospitalized as on today	No. of persons hospitalized today
Thiruvananthapuram	13417	11411	2006	200
Kollam	8320	7965	355	64
Pathanamthitta	4826	4388	438	38
Idukki	6376	6160	216	32
Kottayam	9361	9134	227	20
Alappuzha	6232	5590	642	47
Ernakulam	14829	14115	714	99
Thrissur	13956	13662	294	31
Palakkad	11710	11349	361	120
Malappuram	40930	40228	702	32
Kozhikode	12795	12349	446	80
Wayanad	3296	3119	177	33
Kannur	19064	18637	427	42
Kasaragod	5413	5109	304	28
Total	170525	163216	7309	866

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	Thiruvananthapuram-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
		Thiruvananthapuram-1	Positive	Expired
30.03.2020	32	Idukki-2 Kannur-11 Wayanad-2 Kasaragod-17	Negative	Discharged
31.03.2020	7	Thiruvananthapuram-2 Kollam-1 Thrissur-1 Kannur-1 Kasaragod-2	Negative	Discharged
01.04.2020	24	Thiruvananthapuram-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	Thiruvananthapuram-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	Kozhikkode-2 Kannur-4 Kasaragod-1	Negative	Discharged
17.04.2020	1	Kozhikkode-1	Negative	Discharged
18.04.2020	4	Kannur-3 Kozhikkode-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 Kozhikkode-2 Kannur-7	Negative	Discharged
		Malappuram-1	Positive	Expired
23.04.2020	10	Thiruvananthapuram - 1 Kollam-1 Kottayam-2 Idukki-4 Kozhikkode-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

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	Idukki-1 Pathanamthitta-1 Palakkad-3 Malappuram-5 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
		Pathanamthitta-1	Positive	Expired

Date	No. of patients	District	Present Status	Remarks
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	Thiruvananthapuram-1 Kollam- 2 Alappuzha-5 Kottayam-2 Palakkad-19 Malappuram-8 Kozhikode-4 Wayanad-1 Kannur-16 Kasaragod-4	Negative	Discharged
24.05.2020	53	Thiruvananthapuram-13 Kollam-3 Pathanamthitta-2 Alappuzha-4 Ernakulam-4 Palakkad-4 (Thrissur-1) Malappuram-5	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kozhikode-1 Kannur-12 Kasaragod-5		
25.05.2020	49	Thiruvananthapuram-5 Kollam-2 Pathanamthitta-3 Alappuzha-3 Kottayam-2 Idukki-1 Palakkad-5 Kozhikode-4 Kannur-10 Kasaragod-14	Negative	Discharged
26.05.2020	67	Ernakulam-1	Positive	Under treatment
		Kollam-4 Alappuzha-3 Kottayam-6 Ernakulam-4 Thrissur-4 Palakkad-29 Malappuram-5 Kannur-8 Kasaragod-3	Negative	Discharged
		Kozhikode-1	Positive	Expired
27.05.2020	40	Kollam-4 Pathanamthitta-3 Alappuzha-7 Ernakulam-2 Palakkad-8 Kozhikode-1 Wayanad-3 Kannur-1 Kasaragod-10	Negative	Discharged
28.05.2020	83	Thiruvananthapuram-8 Kollam-1 Pathanamthitta-5 Alappuzha-1 Kottayam-3 Idukki-1 Thrissur-7 Palakkad-16 Malappuram-7 Kozhikode-6 Kannur-10 Kasaragod-18	Negative	Discharged
	2	Malappuram-1 Telengana-1	Positive	Expired

Date	No. of patients	District	Present Status	Remarks
29.05.2020	62	Thiruvananthapuram-5 Kollam-2 Pathanamthitta-5 Alappuzha-3 Kottayam-1 Idukki-1 Thrissur-5 Ernakulam-5 (Thrissur native-1) Palakkad-14 Malappuram-5 Kozhikode-1 Wayanad-2 Kannur-7 Kasaragod-4 Others-2	Negative	Discharged
30.05.2020	58	Alappuzha-1	Positive	Under treatment
		Alappuzha-1	Positive	Expired
		Thiruvananthapuram-2 Kollam-4 Kottayam-1 Idukki-4 Ernakulam-4 Thrissur-10 Palakkad-9 Kozhikode-4 Kannur-8 Kasaragod-3 Others-7	Negative	Discharged
31.05.2020	61	Alappuzha-1	Positive	Under treatment
		Thiruvananthapuram-4 Kollam-6 Pathanamthitta-4 Alappuzha-5 Ernakulam-1 Thrissur-3 Palakkad-12 Malappuram-3 Wayanad-3 Kozhikode-2 Kannur-7 Kasaragod-10	Negative	Discharged
01.06.2020	57	Malappuram-1 Thrissur-1	Positive	Under treatment
		Thiruvananthapuram-3 Kollam-5 Pathanamthitta-4 Alappuzha-2 Ernakulam-3 Thrissur-8 Palakkad-2 Idukki-1 Malappuram-13 Kasaragod-14	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
02.06.2020	86	Thiruvananthapuram-1	Positive	Expired
		Thiruvananthapuram-6 Kollam-8 Pathanamthitta-1 Alappuzha-10 Kottayam-6 Ernakulam-3 Thrissur-5 Palakkad-5 Malappuram-16 Kozhikode-5 Wayanad-6 Kannur-5 Kasaragod-9	Negative	Discharged
03.06.2020	82	Thiruvananthapuram-14 Kollam-5 Pathanamthitta-2 Alappuzha-7 Kottayam-8 Idukki-9 Ernakulam-5 Thrissur-4 Palakkad-5 Kozhikode-7 Malappuram-11 Kannur-2 Kasaragod-3	Negative	Discharged
04.06.2020	94	Malappuram-1	Positive	Under treatment
		Kollam-1 Palakkad-1 Malappuram-1	Positive	Expired
		Thiruvananthapuram-5(Alappuzha-1) Kollam-10 Pathanamthitta-14 Alappuzha-8 Kottayam-5 Ernakulam-2 Thrissur-3 Palakkad-7 Malappuram-6 Kozhikode-10 Wayanad-2 Kannur-6 Kasaragod-12	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
05.06.2020	111	Thiruvananthapuram-5 Kollam-2 Pathanamthitta-11 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	Kannur-1	Positive	Under treatment
		Thiruvananthapuram-3 Kollam-9 Pathanamthitta-9 Alappuzha-4 Idukki-3 Kottayam-2 Ernakulam-3 Thriiur-16 Palakkad-11 Malappuram-12 Kozhikode-4 Kannur-11 Kasaragod-10	Negative	Discharged
07.06.2020	107	Malappuram-1 Kollam-1	Positive	Under treatment
		Thiruvananthapuram-4 Kollam-8 Pathanamthitta-13 Alappuzha-7 Kottayam-3 Idukki-1 Thrissur-26 Palakkad-6 Malappuram-26 Kozhikode-6 Kannur-2 Kasaragod-3	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
08.06.2020	91	Thiruvananthapuram-3 Kollam-5 Pathanamthitta-3 Alappuzha-5 Kottayam-3 Ernakulam-3 Thrissur-27 Palakkad-1 Malappuram-14 Kozhikode-13 Wayanad-2 Kannur-4 Kasaragod-8	Negative	Discharged
09.06.2020	91	Thiruvananthapuram-10 Kollam-5 Pathanamthitta-7 Alappuzha-11 Kottayam-8 Ernakulam-4 Thrissur-6 Palakkad-14 Malappuram-6 Kozhikode-7 Wayanad-6 Kannur-5 Kasaragod-2	Negative	Discharged
10.06.2020	66	Ernakulam-1	Positive	Under treatment
		Thrissur-1 Kannur-1	Positive	Expired
		Thiruvananthapuram-6 Kollam-4 Pathanamthitta-3 Alappuzha-1 Kottayam-3 Idukki-4 Ernakulam-3 Thrissur-8 Palakkad-6 Malappuram-7 Kozhikode-10 Wayanad-4 Kannur-4	Negative	Discharged
11.06.2020	83	Kasaragod-1 Kollam-1	Positive	Under treatment
		Kollam-7 Pathanamthitta-5 Kottayam-2 Ernakulam-2 Thrissur-25 Palakkad-13 Malappuram-10 Kozhikode-1 Kannur-7	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Kasaragod-9		
12.06.2020	78	Alappuzha-2 Pathanamthitta-1	Positive	Under treatment
		Kannur-1	Positive	Expired
		Thiruvananthapuram-1 Kollam-4 Pathanamthitta-6 Alappuzha-13 Kottayam-3 Idukki-1 Ernakulam-5 Thrissur-14 Palakkad-4 Malappuram-13 Kozhikode-4 Kannur-2 Kasaragod-4	Negative	Discharged
13.06.2020	85	Kannur-2 Kozhikode-1 Kasaragod-2 Ernakulam-1	Positive	Under treatment
		Pathanamthitta-1 Alappuzha-9 Kottayam-1 Idukki-4 Ernakulam-6 Thrissur-4 Palakkad-8 Malappuram -15 Kozhikode-11 Kannur-13 Wayanad-1 Kasaragod-7	Negative	Discharged
14.06.2020	54	Ernakulam-1	Positive	Under treatment
		Thiruvananthapuram-4 Kollam-1 Pathanamthitta-2 Kottayam-3 Idukki-2 Ernakulam-6 Thrissur-7 Palakkad-6 Malappuram -3 Kozhikode-8 Wayanad-1 Kannur-4 Kasaragod-6	Negative	
15.06.2020	82	Kottayam-2 Alappuzha-2 Kollam-1 Kasaragod-1	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Ernakulam-1	Positive	Migrated
		Thiruvananthapuram-1	Positive	Expired
		Kollam-3 Pathanamthitta-11 Alappuzha-3 Kottayam-8 Idukki-2 Ernakulam-12 Thrissur-3 Palakkad-7 Malappuram -6 Kozhikode-6 Wayanad-1 Kannur-10 Kasaragod-2	Negative	Discharged
16.06.2020	79	Ernakulam-1 Pathanamthitta-1 Kozhikode-1	Positive	Under treatment
		Kannur-1	Positive	Expired
		Thiruvananthapuram-4 Kollam-4 Pathanamthitta-5 Alappuzha-7 Kottayam-4 Ernakulam-12 Thrissur-6 Palakkad-6 Malappuram-15 Kozhikode-3 Kannur-6 Kasaragod-2	Negative	
17.06.2020	75	Malappuram-1 Ernakulam-1	Positive	Under treatment
		Kollam-1	Positive	Expired
		Thiruvananthapuram-3 Kollam-12 Pathanamthitta-1 Alappuzha-1 Kottayam-4 Ernakulam-4 Thrissur-8 Palakkad-6 Malappuram-10 Kozhikode-6 Wayanad-3 Kannur-4 Kasaragod-9	Negative	

Date	No. of patients	District	Present Status	Remarks
18.06.2020	97	Kottayam-4 Pathanamthitta-2 Alappuzha-1 Kozhikode-1 Kasaragod-1	Positive	Under treatment
		Thiruvananthapuram-5 Kollam-13 Pathanamthitta-8 Alappuzha-8 Kottayam-7 Idukki-6 Ernakulam-6 Thrissur-6 Palakkad-14 Malappuram-4 Kozhikode-5 Kannur-4 Kasaragod-2	Negative	Discharged
19.06.2020	118	Malappuram-1 Kollam-1 Alappuzha-3 Ernakulam-1 Kannur-2 Kottayam-2 Kozhikode-1 Idukki-2	Positive	Under treatment
		Thiruvananthapuram-8 Kollam-16 Pathanamthitta-8 Alappuzha-10 Kottayam-5 Ernakulam-10 Thrissur-1 Palakkad-40 Kozhikode-5 Malappuram-17 Wayanad-4 Kannur-6 Kasaragod-4	Negative	Discharged
20.06.2020	127	Kollam-1 Pathanamthitta-2 Kozhikode-2 Kottayam-2 Kannur-1 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-5 Kollam-23 Pathanamthitta-15 Alappuzha-4 Kottayam-9 Ernakulam-3	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Thrissur-6 Palakkad-23 Malappuram-5 Kozhikode-10 Wayanad-5 Kannur-2 Kasaragod-7		
21.06.2020	133	Idukki-2 Alappuzha-2 Kottayam-4 Kozhikode-1 Kannur-3 Pathanamthitta-6 Ernakulam-2	Positive	Under treatment
		Thiruvananthapuram-9 Kollam-13 Pathanamthitta-2 Alappuzha-8 Kottayam-6 Idukki-9 Ernakulam-3 Thrissur-16 Palakkad-16 Malappuram-10 Kozhikode-9 Kasaragod-6 Kannur-7	Negative	Discharged
22.06.2020	138	Ernakulam-3 Kollam-3 Kottayam-3 Kasaragod-2 Kozhikode-2 Pathanamthitta-1 Idukki-1 Kannur-1	Positive	Under treatment
		Thiruvananthapuram-11 Kollam-10 Pathanamthitta-3 Alappuzha-12 Kottayam-10 Idukki-3 Ernakulam-11 Thrissur-14 Palakkad-16 Malappuram-17 Kozhikode-3 Wayanad-5 Kannur-2 Kasaragod-7	Negative	Discharged
23.06.2020	141	Pathanamthitta-4 Alappuzha-3 Kottayam-3 Ernakulam-3 Kannur-2	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Thiruvananthapuram-4 Kollam-4 Pathanamthitta-18 Alappuzha-16 Kottayam-5 Ernakulam-10 Thrissur-14 Palakkad-31 Malappuram-11 Kozhikode-6 Wayanad-2 Kannur-4	Negative	Discharged
24.06.2020	152	Pathanamthitta-8 Kollam-4 Kannur-7 Alappuzha-6 Thrissur-5 Malappuram-2 Ernakulam-4 Kottayam-3 Idukki-2 Kasaragod-1	Positive	Under treatment
		Thiruvananthapuram-4 Pathanamthitta-17 Alappuzha-9 Ernakulam-4 Kottayam-4 Palakkad-16 Kozhikode-3 Idukki-4 Wayanad-2 Kannur-10 Thrissur-10 Kasaragod-5 Kollam-14 Malappuram-8	Negative	Discharged
25.06.2020	123	Palakkad-1 Alappuzha-4 Kollam-3 Pathanamthitta-3 Ernakulam-5 Thrissur-1 Kannur-2 Kozhikode-2 Kasaragod-1 Idukki-2 Kottayam-1	Positive	Under treatment
		Kollam-10 Ernakulam-5 Thiruvananthapuram-2 Alappuzha-3 Palakkad-11	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Thrissur-9 Kozhikode-5 Malappuram-6 Pathanamthitta-10 Idukki-1 Kottayam-1 Wayanad-2 Kannur-7 Kasaragod-3		
26.06.2020	150	Alappuzha-3 Kottayam-7 Kollam-2 Malappuram-2 Kannur-9 Ernakulam-2 Thiruvananthapuram-3 Thrissur-3 Kozhikode-1 Pathanamthitta-1	Positive	Under treatment
		Thiruvananthapuram-4 Pathanamthitta-3 Ernakulam-7 Kottayam-11 Alappuzha-29 Palakkad-35 Idukki-2 Malappuram-14 Thrissur-4 Wayanad-5 Kozhikode-6 Kannur-4 Kollam-14 Kasaragod-2	Negative	Discharged
27.06.2020	195	Malappuram-10 Palakkad-2 Thrissur-3 Kottayam-1 Ernakulam-5 Alappuzha-5 Kollam-7 Kannur-5 Kasaragod-3 Kozhikode-6 Pathanamthitta-2 Wayanad-1 Idukki-2	Positive	Under treatment
		Thiruvananthapuram-4 Kollam-5 Pathanamthitta-4 Kottayam-14 Alappuzha-8 Ernakulam-9 Thrissur-19 Palakkad-23	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Wayanad-4 Kozhikode-2 Kannur-6 Kasaragod-8		
28.06.2020	118	Kannur-9 Thrissur-6 Thiruvananthapuram-5 Alappuzha-3 Ernakulam-2 Kozhikode-5 Kasaragod-2 Kottayam-3 Wayanad-3 Idukki-1 Pathanamthitta-2	Positive	Under treatment
		Thiruvananthapuram-5 Kollam-10 Pathanamthitta-1 Alappuzha-7 Ernakulam-5 Kottayam-2 Kozhikode-2 Idukki-3 Malappuram-42 Palakkad-4 Thrissur-11 Wayanad-2 Kannur-17 Kasaragod-4	Negative	Discharged
29.06.2020	121	Thrissur-7 Kannur-10 Pathanamthitta-3 Malappuram-5 Palakkad-3 Kollam-2 Kozhikode-7 Alappuzha-2 Idukki-4 Ernakulam-4 Thiruvananthapuram-3 Kasaragod-3	Positive	Under treatment
		Ernakulam-1	Positive	Expired
		Thiruvananthapuram-1 Thrissur-19 Kollam-9 Pathanamthitta-10 Idukki-1 Alappuzha-3 Kozhikode-2 Palakkad-9 Malappuram-8 Kannur-4 Kasaragod-1	Negative	Discharged
	1	Malappuram-1 (Tamilnadu native)	Positive	Expired

Date	No. of patients	District	Present Status	Remarks
30.06.2020	131	Malappuram-8 Kannur-22 Palakkad-4 Kollam-6 Ernakulam-5 Alappuzha-5 Kasaragod-6 Thiruvananthapuram-3 Thrissur-1 Kozhikode-2 Kottayam-2	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
		Thiruvananthapuram-1 Kollam-6 Pathanamthitta-1 Alappuzha-4 Kottayam-1 Ernakulam-5 Thrissur-3 Palakkad-13 Malappuram-24 Kozhikode-2 Kannur-4 Kasaragod-2		
01.07.2020	151	Malappuram-21 Kannur-27 Palakkad-1 Thrissur-5 Ernakulam-9 Kasaragod-4 Alappuzha-8 Kozhikode-2 Pathanamthitta-1 Thiruvananthapuram-3 Kollam-1 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-1 Kollam-2 Pathanamthitta-5 Kottayam-4 Ernakulam-3 Thrissur-11 Palakkad-16 Malappuram-13 Kozhikode-3 Wayanad-3 Kannur-7 Kasaragod-6		
		Kozhikode-1	Positive	Expired
02.07.2020	160	Pathanamthitta-7 Malappuram-23 Palakkad-11	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Alappuzha-16 Thiruvananthapuram-9 Kollam-2 Kottayam-6 Ernakulam-7 Thrissur-3 Kannur-7 Idukki-7 Kozhikode-3 Kasaragod-3 Wayanad-1		
		Thiruvananthapuram-1 Kollam-7 Pathanamthitta-20 Kottayam-3 Idukki-1 Ernakulam-2 Thrissur-6 Palakkad-7 Malappuram-1 Kozhikode-4 Kannur-2 Kasaragod-2		
03.07.2020	211	Malappuram-32 Kollam-23 Alappuzha-21 Thrissur-8 Kannur-12 Thiruvananthapuram-16 Ernakulam-14 Kottayam-13 Palakkad-5 Kozhikode-11 Pathanamthitta-7 Kasaragod-5 Idukki-2 Wayanad-1	Positive	Under treatment
		Thiruvananthapuram-1 Kottayam-1 Ernakulam-3 Thrissur-13 Palakkad-9 Malappuram-3 Kozhikode-3 Kannur-6 Kasaragod-2	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
04.07.2020	240	Malappuram -30 Kannur-30 Palakkad-16 Pathanamthitta-18 Alappuzha-20 Thrissur-12 Thiruvananthapuram-12 Kollam-13 Kasaragod-13 Ernakulam-11 Kozhikode-8 Kottayam-6 Idukki-2 Wayanad-2	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
		Thiruvananthapuram-3 Kollam-3 Pathanamthitta-3 Ernakulam-2 Thrissur-8 Palakkad-13 Malappuram -7 Kannur-5 Kasaragod-1	Negative	Discharged
05.07.2020	225	Palakkad-23 Kasargod-28 Trivandrum-24 Malappuram-26 Kannur-24 Kozhikode-17 Alappuzha-13 Thrissur-9 Ernakulam-12 Kollam-10 Kottayam-5 Idukki-6 Wayanad-2 Pathanamthitta-1	Positive	Under treatment
		Trivandrum-3 Kozhikode-3 Pathanamthitta-2 Kottayam-3 Thrissur-3 Palakkad-6 Wayanad-4 Kannur-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
06.07.2020	193	Malappuram-34 Pathanamthitta-24 Ernakulam-25 Alappuzha-13 Kozhikode-13 Thrissur-14 Kollam-11 Kannur-11 Palakkad-8 Wayanad-7 Thiruvananthapuram-7 Kottayam-5 Idukki-6 Kasaragod-4	Positive	Under treatment
		Wayanad-1 Pathanamthitta-1 Alappuzha-1 Kottayam-1 Kozhikode-2 Kasaragod-2	Negative	Discharged
		Pathanamthitta-1 (Tamilnadu native) Alappuzha-1 (Kolkata native)	Positive	Migrated
		Malappuram-1	Positive	Expired
07.07.2020	272	Malappuram-62 Thiruvananthapuram-54 Palakkad-29 Ernakulam-20 Kannur-19 Alappuzha-18 Kozhikode-14 Kasaragod-13 Pathanamthitta-8 Kollam-11 Thrissur-10 Kottayam-3 Wayanad-3 Idukki-1	Positive	Under treatment
		Pathanamthitta-3 Ernakulam-1 Kozhikode-1 Malappuram-1	Negative	Discharged
08.07.2020	301	Thiruvananthapuram-64 Malappuram-46 Thrissur-24 Palakkad-25 Kannur-21 Idukki-20 Alappuzha-18 Kottayam-17 Ernakulam-16 Kozhikode-14 Wayanad-13 Kollam-8 Pathanamthitta-6	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Kasaragod-4		
		Pathanamthitta-1 Thrissur-1 Kozhikode-1 Wayanad-1 Kannur-1	Negative	Discharged
09.07.2020	339	Thiruvananthapuram-95 Malappuram-55 Palakkad-50 Thrissur-27 Alappuzha-22 Idukki-20 Ernakulam-12 Kasaragod-11 Kollam-8 Kozhikode-8 Kannur-8 Pathanamthitta-6 Kottayam-7 Wayanad-7	Positive	Under treatment
		Kollam-2 Pathanamthitta-1	Negative	Discharged
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-7 Kozhikode-12 Kottayam-7	Positive	Under treatment
		Idukki-5	Negative	Discharged
		Kollam-1	Positive	Expired
11.07.2020	488	Alappuzha-87 Thiruvananthapuram-68 Pathanamthitta-53 Malappuram-51 Palakkad-19 Ernakulam-46 Thrissur-29 Kannur-19 Kollam-19 Kasaragod-17 Kozhikode-17 Kottayam-15 Wayanad-11 Idukki-5	Positive	Under treatment
		Thiruvananthapuram-1 Pathanamthitta- Ernakulam-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
		Palakkad-29		
		Ernakulam-2 Kasaragod-1	Positive	Expired
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
14.07.2020	608	Thiruvananthapuram-201 Ernakulam-70 Malappuram-58 Kozhikode-58 Kasaragod-44 Thrissur-42 Alappuzha-33 Palakkad-26 Kottayam-25 Kollam-23 Wayanad-12 Kannur-12 Pathanamthitta-3	Positive	Under treatment
		Alappuzha-1	Positive	Expired
15.07.2020	623	Thiruvananthapuram-157 Kasaragod-74 Ernakulam-72 Pathanamthitta-64 Kozhikode-64 Idukki-54	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Kannur-35 Kottayam-25 Alappuzha-20 Palakkad-19 Malappuram-18 Kollam-11 Thrissur-5 Wayanad-4		
		Idukki-1	Positive	Expired
16.07.2020	722	Thiruvananthapuram-339 Ernakulam-57 Kollam-42 Malappuram-42 Pathanamthitta-39 Kozhikode-33 Thrissur-31 Idukki-26 Palakkad-25 Kannur-22 Alappuzha-20 Kasaragod-18 Kottayam-13 Wayanad-13	Positive	Under treatment
		Thrissur-1 Kannur-1	Positive	Expired
17.07.2020	791	Thiruvananthapuram-246 Ernakulam-115 Pathanamthitta-87 Alappuzha-57 Kollam-47 Kottayam-39 Kozhikode-32 Kasaragod-32 Thrissur-31 Palakkad-31 Wayanad-28 Malappuram-25 Idukki-11 Kannur-9	Positive	Under treatment
		Thrissur-1	Positive	Expired
18.07.2020	593	Thiruvananthapuram-171 Kollam-53 Palakkad -49 Ernakulam-44 Alappuzha-42 Kannur-39 Kasaragod-29 Pathanamthitta-28 Idukki-28 Kozhikode-26 Wayanad-26 Thrissur-21 Malappuram-19 Kottayam-16	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Thiruvananthapuram-2	Positive	Expired
19.07.2020	821	Thiruvananthapuram-222 Ernakulam -98 Palakkad -81 Kollam-75 Thrissur-61 Kasaragod-57 Alappuzha-52 Idukki-49 Pathanamthitta-35 Kozhikode-32 Malappuram-25 Kottayam-20 Kannur-13 Wayanad-1	Positive	Under treatment
<ul style="list-style-type: none"> 12480 persons have been tested positive till date since the outbreak in Kerala. 7063 persons are currently under treatment. 				

Annexure 3: District wise distribution based on hospital admission

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	1884	Kollam-8, Wayanad-1, Thrissur-3, Alappuzha-2, Kozhikode-1, Pathanamthitta-1, Kannur-1, Others-21
Kollam	399	Kannur-1, Thiruvananthapuram-1
Pathanamthitta	452	Thiruvananthapuram-1
Alappuzha	600	Thiruvananthapuram-1
Kottayam	241	Pathanamthitta-3, Idukki-3, Alappuzha-1, Ernakulam1
Idukki	257	Kottayam -2, Palakkad-2
Ernakulam	771	Kollam-2, Alappuzha-8, Palakkad-2, Thrissur-9, Malappuram-4, Kottayam -3, Kozhikode-1, Kasaragod-1, Pathanamthitta-2, Idukki-2, Thiruvananthapuram-3, Others -73
Thrissur	306	
Palakkad	339	Wayanad -1
Malappuram	577	Palakkad-3, Kannur-4, Alappuzha-1, Kozhikode-3, Others -1, Pathanamthitta-1,
Kozhikode	352	Malappuram-4, Kollam-2, Pathanamthitta-2, Thrissur-1, Wayanad -2, Alappuzha-1, Thiruvananthapuram-2
Wayanad	154	
Kannur	371	Kozhikode-4, Kasaragod-17, Malappuram-11, Wayanad -1, Palakkad-1, Kollam-2
Kasaragod	360	Others -1
Total	7063	

Annexure 4: Details of Death

Sl 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	
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
34	Alappuzha	47	02-07-20	14-07-20	12-07-20	Import	Comorbidity present
35	Idukki	59	-	15-07-20	12-07-20	Nil	Comorbidity present
36	Thrissur	63	24-06-20	16-07-20	15-07-20	Import	
37	Kannur	52	25-05-20	16-07-20	15-07-20	Import	
38	Thrissur	46	-	17-07-20	15-07-20	-	Comorbidity present
39	Thiruvananthapuram	70	-	18-07-20	11-07-20	-	
40	Thiruvananthapuram	60		18-07-20	16-07-20	Import	Comorbidity present
41	Kasaragod	75	-	11-07-20	17-07-20	-	Comorbidity present
42	Ernakulam	67	-	11-07-20	19-07-20	-	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	March		April		Till May 3 rd		Total
	Import	Import	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
Grand Total	1	2	187	51	143	113	1	1	499

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

DISHA: 0471-2552056, 1056

May 4th onwards

Total number of cases reported from May 4th-11981

Total number of cases with travel history-7226

Total number of cases with history of contact with positive case-4755

District	May 4th onwards till July 19		Total
	Contact	Import	
TVM	1792	337	2129
KLM	263	495	758
PTA	241	576	817
ALP	411	573	984
KTM	94	362	456
IDK	111	247	358
EKM	564	391	955
TSR	195	615	810
PKD	137	981	1118
MPM	256	945	1201
KKD	240	399	639
WYD	41	223	264
KNR	143	624	767
KSD	267	458	725
Grand Total	4755	7226	11981

Annexure 6: Details of Passengers (excluding other State Passengers updated up to 19.07.2020)

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation
Air port	2,67,492	1,92,160	28,939	2,920
Sea port	1,621	514	1,101	6
Check post	2,44,435	2,36,479	7,803	153
Railway	53,475	51,212	1,676	115
Total	5,67,023	4,80,365	39,519	3,194

Annexure 7: Hotspots as on 19.07.2020

List of Local Self Governments needing special attention and Containment Zones - 19-07-2020			
GO (Ms) No. 18/2020/DMD dated 17-06-2020			
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Kannur	Aalakkod	19
2	Kannur	Chapparappadavu	6 (Sub-ward)
3	Kannur	Chirakkal	5
4	Kannur	Chittariparamba	3, 5, 7, 13, 14
5	Kannur	Iritty (M)	14, 16, 27
6	Kannur	Kannur (C)	14, 15, 31, 34
7	Kannur	Panoor	All Wards
8	Kannur	Koothuparamba (M)	1, 10, 11, 13, 15, 16, 20, 22, 25, 27
9	Kannur	Kottayam-Malabar	1, 2, 8, 10, 14
10	Kannur	Mattannur (M)	4, 7, 12, 17, 28, 31
11	Kannur	Mokeri	3, 6, 10, 12, 14
12	Kannur	Munderi	4, 6, 7, 8, 16
13	Kannur	Muzhappilangad	2
14	Kannur	Patyam	7, 9, 17
15	Kannur	Payyannur (M)	3, 21, 26
16	Kannur	Peralaserry	1, 3
17	Kannur	Ramanthali	4, 5, 13 (Sub-ward)
18	Kannur	Sreekandapuram (M)	2, 18

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

DISHA: 0471-2552056, 1056

19	Kannur	Thalassery (M)	1, 23, 28, 50
20	Kannur	Karivellur-Peralam	4, 5
21	Kannur	Peringome-Vyakkara	4
22	Kannur	Chembilode	14, 18
23	Kannur	Kathiroor	2, 4, 18
24	Kannur	Kolayad	8, 10, 11, 14
25	Kannur	Maloor	1, 6
26	Kannur	Chokli	4,12 ,13, 15
27	Kannur	Thaliparamba (M)	11, 13, 30
28	Kannur	Mayyil	11
29	Kannur	Keezhallur	3
30	Kannur	Kunnothuparamba	All Wards
31	Kannur	Anthoor	1, 3, 22
32	Kannur	Padiyoor	10, 11, 13
33	Kannur	Peravoor	10, 16
34	Kannur	New Mahe	4, 5, 7
35	Kannur	Vengad	1, 3, 5, 9, 16, 18
36	Kannur	Kankol Alapadamba	1
37	Kannur	Koodali	18
38	Kannur	Trippangottur	16, 17
39	Kannur	Cherupuzha	5, 10
40	Kannur	Malappattam	5
41	Kannur	Payam	2
42	Kannur	Anjarakkandi	1, 9
43	Kannur	Mangattidam	1, 2, 9, 17
44	Kannur	Contonment Board	All wards
45	Kannur	Kadambur	2, 7
46	Kannur	Panniannur	1
47	Kannur	Kannapuram	8
48	Kannur	Azeekkode	15, 18
49	Kannur	Ulikkal	16
50	Kannur	Kolacheri	10
51	Kannur	Thillankeri	10
52	Kannur	Irikkoor	4
53	Kannur	Cheruthazham	14
54	Kannur	Naduvil	17
55	Ernakulam	Kochi (C)	8, 11(Thoppumpady Fishing Harbour), 24, 38, 40, 43, 44, 46, 55, 56, 58, 66, 69, 67 (Ernakulam Market)
56	Ernakulam	Kanjoor	1, 12
57	Ernakulam	Chellanam	All Wards
58	Ernakulam	Piravam (M)	17
59	Ernakulam	Paingottur	5
60	Ernakulam	Paravoor (M)	8
61	Ernakulam	Kodungalloor	7, 8
62	Ernakulam	Thrikkakkara (M)	12
63	Ernakulam	Aluva (M)	All Divisions
64	Ernakulam	Keezhumad	All Wards
65	Ernakulam	Edathala	1, 2, 3, 4,5 10, 14, 17
66	Ernakulam	Mulavukad	3
67	Ernakulam	Alangad	7, 11, 12, 20, 21
68	Ernakulam	Choornikkara	2, 3, 7, 9
69	Ernakulam	Varappuzha	14 (Market)
70	Ernakulam	Tripunithura (M)	35, 50 (Grandeur westend palace,Poornathreya temple road)
71	Ernakulam	Chengamanad	14
72	Ernakulam	Karumalloor	4, 7, 8, 10, 11
73	Ernakulam	Sreemoolanagaram	4, 16

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

74	Ernakulam	Vazhakkulam	19
75	Ernakulam	Malayattoor-Neeleswaram	13
76	Ernakulam	Vadakkekkara	15, 16
77	Ernakulam	Elankunnapuzha	14, 15 Kalamukku Market
78	Ernakulam	Moovattupuzha (M)	1, 28 (Pezhakkappilly Market)
79	Ernakulam	Kumbalangi	5, 9
80	Ernakulam	Kalamassery (M)	36
81	Ernakulam	Thiruvaniyoor	6
82	Ernakulam	Rayamangalam	13, 14
83	Ernakulam	Kavalangad	11
84	Ernakulam	Pallarimangalam	9
85	Ernakulam	Kuzhupilly	1
86	Ernakulam	Nedumbassery	15
87	Ernakulam	Chittattukara	3
88	Ernakulam	Maradu (M)	23, 24, 25
89	Ernakulam	Mulanthuruthy	7
90	Ernakulam	Mookkannur	7
91	Kollam	Thenmala	All Wards
92	Kollam	Aryankavu	4 (Aryankavu), 5 (Aryankavu Temple)
93	Kollam	Kollam (C)	2, 4, 36, 37, 38, 39
94	Kollam	Thevalakkara	All Wards
95	Kollam	Panmana	All Wards
96	Kollam	Sasthamcotta	All Wards
97	Kollam	Mynagappally	All Wards
98	Kollam	West Kallada	All Wards
99	Kollam	Sooranad South	All Wards
100	Kollam	Clappana	All Wards
101	Kollam	Neendakara	All Wards
102	Kollam	Chavara	All Wards
103	Kollam	Poruvazhi	All Wards
104	Kollam	Nedumbana	All Wards
105	Kollam	Kulasekharam	All Wards
106	Kollam	Perayam	All Wards
107	Kollam	Paravur (M)	3,9, 11, 12, 19, 20, 22, 26, 27
108	Kollam	Veliyam	All wards
109	Kollam	Anchal	All wards
110	Kollam	Alayamon	All wards
111	Kollam	Yeroor	All wards
112	Kollam	Edamulakkal	All Wards
113	Kollam	Ilamad	All wards
114	Kollam	Velinallur	All Wards
115	Kollam	Melila	All Wards
116	Kollam	Vettikkavala	All Wards
117	Kollam	Thodiyoor	All Wards
118	Kollam	Sooranad North	All Wards
119	Kollam	Alappad	All Wards
120	Kollam	Vilakkudi	All Wards
121	Kollam	Mayyanad	All Wards
122	Kollam	Karipra	All Wards
123	Kollam	Ummannoor	All Wards
124	Kollam	Chithara	All Wards
125	Kollam	Kummil	All Wards
126	Kollam	Kadaykkal	All Wards
127	Kasargode	Ajanur	1, 2, 3, 4, 7, 18, 21
128	Kasargode	Chemnad	7, 8, 9, 12, 13, 19, 22
129	Kasargode	Chengala	3, 6, 8, 9, 10, 13, 14, 17, 18, 19, 20, 23
130	Kasargode	Kasargod (M)	2, 3, 11, 12, 14, 22, 23, 26 28, 34
131	Kasargode	Kodom Belur	3

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

132	Kasargode	Kumbala	5, 6, 12, 15, 16, 17, 18, 20, 23, 24
133	Kasargode	Madhur	5, 6, 9, 17, 18
134	Kasargode	Mangalpady	3, 5, 9, 11, 12, 13, 15, 18, 21
135	Kasargode	Manjeshwar	5, 9, 11, 12, 13, 14, 19, 20
136	Kasargode	Mogral Puthur	1, 2, 5, 6, 9, 14, 15
137	Kasargode	Muliyar	1, 10, 13, 14
138	Kasargode	Nileshwar (M)	5, 22
139	Kasargode	Pallikkara	1, 9, 12, 14, 16
140	Kasargode	Pullur Periya	1, 6, 12
141	Kasargode	Trikaripur	10, 15
142	Kasargode	Uduma	2, 7, 17
143	Kasargode	Vorkardy	1, 11
144	Kasargode	Badiadka	12
145	Kasargode	Enmakaje	4
146	Kasargode	Meenja	2, 10, 11, 12, 13,14
147	Kasargode	Paivalike	15
148	Kasargode	Bellur	11
149	Kasargode	Kallar	3
150	Kasargode	Panathady	11, 13
151	Kasargode	Cheruvathur	17
152	Kasargode	Karadka	5, 9
153	Palakkad	Koppam	6, 8, 9, 17
154	Palakkad	Elappully	14
155	Palakkad	Perumatti	2
156	Palakkad	Thiruvegappura	17, 18
157	Palakkad	Vaniyamkulam	6
158	Palakkad	Kozhinjampara	8
159	Palakkad	Thrithala	13
160	Palakkad	Shornur	19
161	Palakkad	Kulukallur	7, 11
162	Palakkad	Nellaya	10, 11
163	Palakkad	Kollangode	2
164	Palakkad	Vallappuzha	3, 5, 13, 16
165	Palakkad	Alanalloor	17
166	Palakkad	Pallassana	3, 8
167	Palakkad	Ongallur	16
168	Palakkad	Karakkurissi	6, 12
169	Palakkad	Kanjirappuzha	1, 13
170	Palakkad	Peringottukurissi	4, 5, 7
171	Palakkad	Akathethara	11
172	Palakkad	Puthuppariyaram	8
173	Palakkad	Kumaramputhur	9, 16
174	Palakkad	Peruvemb	1
175	Palakkad	Thengara	5
176	Palakkad	Sreekrishnapuram	2
177	Palakkad	Nenmara	5
178	Palakkad	Pattambi (M)	All Wards
179	Palakkad	Ottappalam (M)	18
180	Alappuzha	Kayamkulam (M)	All Wards
181	Alappuzha	Palamel	All Wards
182	Alappuzha	Bharanikkavu	5, 12, 13, 14
183	Alappuzha	Thekkekkara	All Wards
184	Alappuzha	Nooranad	All Wards
185	Alappuzha	Arattupuzha	All Wards
186	Alappuzha	Cheriyanaad	4, 7
187	Alappuzha	Venmony	8
188	Alappuzha	Karuvatta	4
189	Alappuzha	Thamarakkulam	All Wards

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

190	Alappuzha	Pathiyoor	12
191	Alappuzha	Pulincunnoo	All Wards
192	Alappuzha	Vallikkunnam	2, 3
193	Alappuzha	Puliyoor	1
194	Alappuzha	Alappuzha (M)	1, 35, 43
195	Alappuzha	Ala	13
196	Alappuzha	Cherthala Taluk	Entire Taluk
197	Alappuzha	Ramankari	9
198	Alappuzha	Thrikkunnapuzha	All Wards
199	Alappuzha	Krishnapuram	1, 2, 3
200	Alappuzha	Ambalappuzha North	1, 2, 18
201	Alappuzha	Devikulangara	13
202	Pathanamthitta	Pathanamthitta (M)	All Wards
203	Pathanamthitta	Thiruvalla (M)	14, 19, 20
204	Pathanamthitta	Kallooppara	12
205	Pathanamthitta	Malayalapuzha	6, 8
206	Pathanamthitta	Kottangal	3
207	Pathanamthitta	Pandalam (M)	31, 32
208	Pathanamthitta	Ezhamkulam	6, 17
209	Pathanamthitta	Aruvappulam	2, 3, 4, 5, 12
210	Pathanamthitta	Cherukole	2, 11, 12, 13
211	Pathanamthitta	Kadapra	8, 9
212	Pathanamthitta	Kodumon	12, 13, 17
213	Pathanamthitta	Naranganam	7
214	Pathanamthitta	Mylapra	9
215	Pathanamthitta	Kalanjoor	5, 6
216	Pathanamthitta	Pramadom	1, 10
217	Pathanamthitta	Adoor (M)	24, 26
218	Pathanamthitta	Ayiroor	11,12, 15
219	Pathanamthitta	Thannithode	3, 4, 5, 6, 7, 8
220	Pathanamthitta	Chennerkkara	13
221	Pathanamthitta	Erathu	11, 13, 15
222	Pathanamthitta	Aranmula	14
223	Pathanamthitta	Vadasserikkara	1
224	Pathanamthitta	Kunnantham	5, 8
225	Pathanamthitta	Niranam	13
226	Pathanamthitta	Pallikkal	3
227	Pathanamthitta	Ranni Pazhavangadi	12, 13, 14
228	Idukki	Vathikkudy	11, 14
229	Idukki	Kanjikuzhy	7, 10, 11, 12, 13, 14
230	Idukki	Karunapuram	14
231	Idukki	Rajakkad	All Wards
232	Idukki	Chinnakkanal	3, 10
233	Idukki	Kanjiryar	11, 12
234	Idukki	Ayyappankovil	1, 2, 3
235	Idukki	Upputhara	1, 6, 7
236	Idukki	Udumbanchola	2, 3
237	Idukki	Kodikkulam	1, 13
238	Idukki	Bysenvally	8
239	Idukki	Peerumedu	13
240	Idukki	Senapathy	9
241	Idukki	Vazhathope	4
242	Idukki	Mariyapuram	5, 10, 11
243	Idukki	Vannapuram	1, 17
244	Idukki	Munnar	19
245	Thiruvananthapuram	Thiruvananthapuram (C)	All Wards
246	Thiruvananthapuram	Parasala	All wards
247	Thiruvananthapuram	Karode	1, 2, 3, 8, 14, 15, 16

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

248	Thiruvananthapuram	Anchuthengu	All Wards
249	Thiruvananthapuram	Chirayinkeezhu	5, 6, 7, 10, 11, 12 ,13, 14, 15
250	Thiruvananthapuram	Azhoor	1, 18
251	Thiruvananthapuram	Poovachal	4, 6
252	Thiruvananthapuram	Vilappil	3
253	Thiruvananthapuram	Karumkulam	14, 15, 16, 17
254	Thiruvananthapuram	Chenkai	1, 2, 6, 8,10, 13
255	Thiruvananthapuram	Panavoor	4, 7, 10,11
256	Thiruvananthapuram	Kunnathukal	All wards
257	Thiruvananthapuram	Kulathur	9, 10, 11, 12, 13, 14
258	Thiruvananthapuram	Poovar	7, 8, 9, 10, 11, 12
259	Thiruvananthapuram	Perumkadavila	3, 4, 6, 7, 11, 13
260	Wayanad	Thirunelli	All Wards
261	Wayanad	Meppadi	19
262	Wayanad	Thondarnadu	1, 2, 3, 4, 10, 11, 12, 13, 15
263	Wayanad	Mullankolly	All Wards
264	Wayanad	Kottathara	5
265	Wayanad	Kaniyambatta	5 th Ward-Cinema hall to Kozhingad Road, 11 th Ward-Kambalgad Town, 12
266	Wayanad	Pulpally	All Wards
267	Wayanad	Poothadi	3, 4, 5, 6, 7, 8, 15
268	Wayanad	Meenangadi	15, 16
269	Wayanad	Mananthavadi (M)	11, 13, 14, 29
270	Wayanad	Kalppatta	18 - Rattakkolli Paniya Colony
271	Wayanad	Edavaka	2, 12
272	Wayanad	Vellamunda	9
273	Malappuram	Ponnani (M)	All Wards
274	Malappuram	Perumpadapp	All Wards
275	Malappuram	Veliyamkode	All Wards
276	Malappuram	Marancheri	All Wards
277	Malappuram	Alamkode	All Wards
278	Malappuram	Vattamkulam	All Wards
279	Malappuram	Edappal	All Wards
280	Malappuram	Kaladi	All Wards
281	Malappuram	Tanur (M)	All Wards
282	Malappuram	Edakkara	3, 4 , 5
283	Malappuram	Vazhikkadav	21
284	Thrissur	Kunnamkulam (M)	3, 7, 8, 10, 11, 12,15, 17, 19, 20, 21,22, 25, 26, 33
285	Thrissur	Annamanada	7, 8
286	Thrissur	Mooriyad	8, 9, 10, 11, 12, 13, 14
287	Thrissur	Iringalakkuda (M)	16, 19, 20, 22, 24, 26, 27, 28, 33, 35
288	Thrissur	Kadangode	4, 5
289	Thrissur	Guruvayoor (M)	35
290	Thrissur	Velukkara	5, 7, 17, 18
291	Thrissur	Chovvannur	1
292	Thrissur	Edathuruthy	11
293	Thrissur	Aloor	1
294	Thrissur	Koratty	1
295	Thrissur	Thanniyam	9, 10
296	Thrissur	Kadavalloor	18
297	Thrissur	Karalam	13, 14
298	Thrissur	Thrissur ©	49
299	Kottayam	Parathode	7, 8, 9
300	Kottayam	Manarcadu	8
301	Kottayam	Aymanam	6
302	Kottayam	Thalayolaparamb	4
303	Kottayam	Kadathuruthy	16

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

304	Kottayam	Udayanapuram	16
305	Kottayam	Kumarakom	4, 12
306	Kottayam	Pallikkathode	7
307	Kottayam	TV puram	10
308	Kottayam	Ettumanoor (M)	35
309	Kottayam	Vechoor	3
310	Kottayam	Maravanthuruth	11, 12
311	Kozhikkode	Kozhikkode ©	37, 38, 41, 44, 56, 57, 59, 62
312	Kozhikkode	Nadapuram	All Wards
313	Kozhikkode	Tuneri	All Wards
314	Kozhikkode	Vadakara (M)	All Wards
315	Kozhikkode	Thalakulathur	16
316	Kozhikkode	Villiappally	13, 14
317	Kozhikkode	Perambra	17, 18, 19
318	Kozhikkode	Changaroath	14, 15, 19
Kollam -Wards as per Order No.DCKLM/1827/2020-DM2 dated 18.07.2020			
Kannur -Wards as per Order No:DCKNR/4288/2020/DM,1 dated 18.07.2020			
Kottayam - Wards as per Order DM1/2717/2020 dated 18.07.2020			
LSGs added on 19-07-2020			
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Thrissur	Koratty	1
2	Thrissur	Thannyam	9, 10
3	Thrissur	Kadavallloor	18
4	Thrissur	Karalam	13, 14
5	Thrissur	Thrissur ©	49
6	Pathanamthitta	Vadasserikkara	1
7	Pathanamthitta	Kunnanthanam	5, 8
8	Pathanamthitta	Niranam	13
9	Pathanamthitta	Pallikkal	3
10	Pathanamthitta	Ranni Pazhavangadi	12, 13, 14
11	Kannur	Thillankeri	10
12	Kannur	Irikkoor	4
13	Kannur	Cheruthazham	14
14	Kannur	Naduvil	17
15	Kollam	Chithara	All Wards
16	Kollam	Kummil	All Wards
17	Kollam	Kadaykkal	All Wards
18	Ernakulam	Maradu (M)	23, 24, 25
19	Ernakulam	Mulanthuruthy	7
20	Ernakulam	Mookkannur	7
21	Palakkad	Pattambi (M)	All Wards
22	Palakkad	Ottappalam (M)	18
23	Kottayam	Vechoor	3
24	Kottayam	Maravanthuruth	11, 12
25	Wayanad	Vellamunda	9
26	Alappuzha	Devikulangara	13
LSGs deleted due to no containment zone as on 19-07-2020			
Sl. No	District	LSGs needing special attention	Containment Zones
1	Kannur	Cherukunnu	12
2	Kannur	Pinarayi	9
3	Kannur	Kuttiattur	13
4	Kannur	Ezhom	7
5	Kannur	Mattool	10
6	Thrissur	Arimboor	5
7	Thrissur	Athirappally	4

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	Kadakkappally	Kadakkappally (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 19.07.2020**