

COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL HEALTH & FAMILY WELFARE DEPARTMENT

GOVT. OF KERALA

www.health.kerala.gov.in

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Date: 05/06/2020

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, 2020for the strict compliance, for the containment management and control of COVID-19 21-3-2020 as part of endeavor to eliminate COVID from the State.

Advisories

- Do frequent hand washing with soap and water. Avoid social greetings by touching, hugging or handshaking.
- Do not touch your face, nose and eyes.
- Use handkerchief while coughing/ sneezing. It is advisable for all to use masks during the COVID 19 pandemic season.N95 masks should not be worn by the public.
- Training and IEC videos prepared by the department are available on "Kerala Health Online Training" YouTube channel of the Directorate of Health Services.

Guidelines

The following guidelines were issued and published in the website of DHS:

- 1. 2 annexure 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 14days 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 inG.O.(Rt)No.857/2020/H&FWD should be sent for Government Institutional Quarantine or Selected Paid Quarantine Facilities.

WHO has declared the COVID-19 epidemic affecting 216 countries, areas or territories as a Pandemic. Considering the increase in number of cases, the state has strengthened the surveillance and control measures against the disease in view of the same.

Home/Hospital Isolation

• 177106 persons are placed under surveillance, out of which 175561 are under home/institutional quarantine and 1545 are admitted in designated isolation facilities.

Sample Testing

- Till date 79074 samples (including augmented samples) have been sent for testing out of which 74769 came as negative.
- Apart from above, 19650 samples were taken from priority groups like health care workers, persons with high social exposure, workers etc. as part of Sentinel surveillance of which 18049 samples tested negative.

Total Sample Send	Total new sample	Total repeat	Total sentinel
104045	79074	5321	19650

Test Results

- Total confirmed cases under treatment till yesterday were 884.
- 111 new COVID-19 positive cases have been declared today. Of which 40 are from Palakkad, 18 from Malappuram, 11 from Pathanamthitta, 10 from Ernakulam, 8 from Thrissur, 5 each from Thiruvananthapuram and Alappuzha,,4 from Kozhikode, 3 each from Idukki and Wayanad, 2 from Kollam and 1 each from Kottayam and Kasaragod have been declared positive.
- Test results of 22 COVID-19 patients under treatment have been declared negative today. Of which 7 are from Kasaragod, 5 from Thrissur, 4 each from Alappuzha and Ernakulam (Thrissur native-1) and 1 each from Thiruvananthapuram and Kozhikode (Kasaragod native) have been declared negative.
- At present, 973 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.
- For providing Psycho Social Support,1107 personnel are working and have given psycho social support calls to 3,47,033 numbers of persons in quarantine/ isolation. In addition to this, Psycho Social Support calls are given to mentally ill patients, Children with Special Needs, Guest Labourers, and Elderly People living alone. Counselling service is also given to alleviate stress of personnel working in corona outbreak control activities. A total of 9,66,525 Psycho Social Support and Counselling Calls have been given to all such categories till date. Co-ordination of Community Based De-addiction is also being done.
- Home isolation is being ensured with the help of squads at LSG level including health staff, police and volunteers.
- Adequate infrastructure facilities have been ensured at all designated isolation facilities.
- Kerala arogyam portal (*health.kerala.gov.in*) with comprehensive information on department of Health and Family Welfare was launched by Hon. Health Minister.

District	No. of Persons under observation as on today	No. of persons under home/institutional quarantine as on today	No. of symptomatic persons hospitalized as on today	No. of persons hospitalized today
Thiruvananthapuram	14712	14514	198	49
Kollam	11319	11251	68	9
Pathanamthitta	8902	8847	55	16
ldukki	6673	6649	24	4
Kottayam	11137	11110	27	4
Alappuzha	8910	8837	73	11
Ernakulam	17954	17849	105	24
Thrissur	16785	16700	85	5
Palakkad	17119	16945	174	3
Malappuram	17304	17029	275	52
Kozhikode	15120	14989	131	37
Wayanad	5537	5512	25	3
Kannur	17850	17649	201	17
Kasaragod	7784	7680	104	13
Total	177106	175561	1545	247

Annexure 1: Details of persons under Surveillance

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 Malappuramnative) 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 Kasaragod-5	Negative	Discharged
		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

Annexure 2: Chronology of Positive cases

Date	No. of patients	District	Present Status	Remarks
27.03.2020	39	Kollam-1 Thrissur-1 Kozhikode-1 Kannur-2 Kasaragod-34	Negative	Discharged
28.03.2020	6	Thiriruvanathapuram-2 Kollam-1 Palakkad-1 Malappuram-1 Kasaragod-1	Negative	Discharged
29.03.2020	20	Ernakulam-1 Thrissur-1 Palakkad-1 Malappuram-1 Kannur-8 Kasaragod-7	Negative	Discharged
		Thiriruvanathapuram-1	Positive	Expired
30.03.2020	32	ldukki-2 Kannur-11 Wayanad-2 Kasaragod-17	Negative	Discharged
31.03.2020	7	Thiriruvanathapuram-2 Kollam-1 Thrissur-1 Kannur-1 Kasaragod-2	Negative	Discharged
01.04.2020	24	Thiriruvanathapuram-2 Ernakulam-3 Palakkad-1 Thrissur-2 Malappuram-2 Kannur-2 Kasaragod-12	Negative	Discharged
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

Date	No. of patients	District	Present Status	Remarks
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 Kannur-2	Negative	Discharged
14.04.2020	8	Kozhikkode-3 Kannur-4 Kasaragod-1	Negative	Discharged
15.04.2020	1	Kannur-1	Negative	Discharged
16.04.2020	7	Kozhikode-2 Kannur-4 Kasaragod-1	Negative	Discharged
17.04.2020	1	Kozhikode-1	Negative	Discharged
18.04.2020	4	Kannur-3 Kozhikode-1	Negative	Discharged
19.04.2020	2	Kannur-1 Kasaragod-1	Negative	Discharged
20.04.2020	6	Kannur-6	Negative	Discharged
21.04.2020	19	Kollam-1 Palakkad-4 Malappuram-1 Kannur-10 Kasaragod-3	Negative	Discharged
22.04.2020	11	Kottayam-1 Kozhikode-2 Kannur-7	Negative	Discharged
23.04.2020	10	Malappuram-1 Thiruvananthapuram - 1 Kollam-1 Kottayam-2 Idukki-4 Kozhikode-2	Positive Negative	Expired Discharged
24.04.2020	3	Kasaragod-3	Negative	Discharged

Date	No. of	District	Present Status	Remarks
	patients	Kollam-3	Sidius	
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 –1	Positive	Under treatment
03.03.2020	2	Malappuram –1	Negative	
10.05.2020	7	Ernakulam-1 Malappuram-1	Positive	Under treatment
	,	Thrissur-2 Wayanad-3	Negative	Discharged
11.05.2020	7	Palakkad-1 Malappuram-1	Positive	Under treatment
		Wayanad-1 Kasaragod-4	Negative	Discharged
12.05.2020	5	Pathanamthitta -1 Kottayam-1 Malappuram-3	Negative	Discharged
		Palakkad-2	Positive	Under treatment
13.05.2020	10	Kottayam-1 Malappuram-3 Kozhikode-1 Wayanad-2 Kannur- 1	Negative	Discharged
		Kasaragod-1 Malappuram-2 Palakkad-1 Kannur-2 Kozhikode-1	Positive	Under treatment
14.05.2020	26	ldukki-1 Pathanamthitta-1 Palakkad-2 Malappuram-3 Wayanad-3 Kasaragod-9	Negative	Discharged
15.05.2020	16	Alappuzha-1 Kozhikode-1 Palakkad-1	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
		Kollam-1 Alappuzha-1 Malappuram-4 Kozhikode-1 Wayanad-5 Kasaragod-1	Negative	Discharged
16.05.2020	11	Thrissur- 3 Palakkad-2 Malappuram-1	Positive	Under treatment
10.00.2020		Thrissur- 1 Malappuram-1 Kozhikode-3	Negative	Discharged
17.05.2020	14	Malappuram -1 Kozhikode -1 Kannur-1 Palakkad -2 Kollam-1 Ernakulam-1 Thrissur -1 Kasaragod -1 Malappuram -3	Positive	Under treatment
		Kozhikode –1 Kannur–1	Negative	Discharged
		Kollam-3(Thiruvananthapuram-1) Thrissur-1 Thiruvananthapuram-2 Kannur-2 Kozhikode-2 Alappuzha-1 Kottayam-1 Palakkad-1	Positive	Under treatment
		Pathanamthitta-1	Positive	Expired
18.05.2020	29	Thiruvananthapuram-1 Kollam-3 Pathanamthitta-1 Alappuzha-1 Kottayam-1 Ernakulam-1 Thrissur-3 Malappuram-1 Kannur-1 Kasaragod-2	Negative	Discharged
19.05.2020	12	Kannur-5 Malappuram-3 Pathanamthitta-1 Alappuzha-1 Thrissur-1 Palakkad-1	Positive	Under treatment
20.05.2020	24	Palakkad–6 Malappuram–3 Kannur–2 Thiruvananthapuram–2 Pathanamthitta–1 Alappuzha–1	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
	patients	Pathanamthitta-1	Sidius	
		Ernakulam-1		
		Thrissur-2		
		Palakkad-1	Negative	Discharged
		Malappuram-1	Ũ	Ũ
		Kozhikode-1		
		Kasaragod-1		
		Kannur-1	Positive	Expired
		Malappuram-2		
		Kannur-4		
		Kottayam-1 Thrissur-2		
		Thiruvananthapuram-2		
		Kollam-1	Positive	Discharged Expired Under treatment Under treatment Discharged Expired Under treatment
		Alappuzha-2		
21.05.2020	24	Idukki-1		
		Palakkad-1		
		Kasaragod-1		
		Kollam-1		
		Kottayam–2	Negative	
		Thrissur-1	Negative	
		Malappuram-3		
		Kannur-10		
		Kasaragod-6		
		Palakkad-4 Kozhikode-3	Positive	Lindor troatmont
		Malappuram-3	Positive	
		Kottayam-2		
		Kollam-1		
22.05.2020	42	Pathanamthitta-1		
		Thrissur-3		
		Palakkad-1	Negativa	Diacharacad
		Malappuram-1	Negative	Dischargea
		Kozhikode-3		
		Kannur-2		
		Thrissur-1	Positive	Expired
		Wayanad-1		'
		Palakkad-14 Kannur-9		
		Malappuram-4		
		Alappuzha-4		
		Kozhikode-2	Positive	Under treatment
23.05.2020		Kasaragod-3		
		Kollam- 3(Thiruvananthapuram-1)		
	62	Wayanad-1		
		Alappuzha-1		
		Kottayam-2		
		Palakkad-5		
		Malappuram-4	Negative	Discharged
		Kozhikode-2		
		Kannur-7		
		Kasaragod-1		

Date	No. of patients	District	Present Status	Remarks
24.05.2020	53	Thiruvananthapuram-9 Kannur-9 Malappuram-2 Kasaragod-1 Alappuzha-4 Ernakulam- 3 Palakkad-4 (Thrissur-1) Kollam-3 Pathanamthitta-1	Positive	Under treatment
		Thiruvananthapuram-3 Pathanamthitta-1 Ernakulam-1 Malappuram-3 Kozhikode-1 Kannur-3 Kasaragod-4 Tamilnadu-1	Negative	
25.05.2020	49	Kasaragod-11 Kannur-6 Thiruvananthapuram-3 Palakkad-5 Kozhikode-2 Pathanamthitta-3 Kollam-2 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-2 Alappuzha-3 Kottayam-2 Kozhikode-2 Kannur-4 Kasaragod-3	Negative	
26.05.2020	67	Palakkad-23 Kannur-8 Kottayam-1 Ernakulam-5 Malappuram-4 Kollam-4 Thrissur-1 Alappuzha-2 Kasaragod-3	Positive	Under treatment
		Alappuzha-1 Kottayam-5 Thrissur-3 Palakkad-6 Malappuram-1	Negative	
27.05.2020	40	Kasaragod-5 Palakkad-8 Alappuzha-7 Kollam-4 Pathanamthitta-2 Wayanad-3 Ernakulam-2 Kannur-1	Positive	Under treatment
		Kozhikode-1 Pathanamthitta-1 Kozhikode-1 Kasaragod-5	Positive Negative	Expired

Date	No. of patients	District	Present Status	Remarks
28.05.2020	84	Kasaragod-13 Palakkad-15 Kannur-9 Malappuram-8 Thiruvananthapuram-5 Thrissur-7 Kozhikode-6 Pathanamthitta-6 Kottayam-1 Kollam-1 Alappuzha-1 Idukki-1	Positive	Under treatment
		Thiruvananthapuram-2 Kottayam-2 Palakkad-1 Kannur-1 Kasaragod-5	Negative	
	1	Telengana-1	Positive	Expired
29.05.2020	62	Palakkad-14 Kannur-7 Thrissur-6 Thiruvananthapuram-3 Pathanamthitta-5 Malappuram-4 Ernakulam-4(Thrissur native-1) Kasaragod-4 Alappuzha-3 Kollam-2 Wayanad-2 Kottayam-1 Idukki-1 Kozhikode-1 Others-2 Thiruvananthapuram-2	Positive	Under treatment
30.05.2020	58	Malappuram-1 Kannur-8 Thrissur-10 Palakkad-9 Kollam-4 Idukki-4 Ernakulam-3 Kozhikode-3 Kasaragod-3 Thiruvananthapuram-1 Alappuzha-1 Kottayam-1 Others-7 Alappuzha-1 Thiruvananthapuram-1 Ernakulam-1 Kozhikode-1	Negative Positive Positive Negative	Under treatment

Date	No. of patients	District	Present Status	Remarks
31.05.2020	61	Palakkad-12 Kasaragod-10 Kannur-7 Kollam-6 Alappuzha-6 Thiruvananthapuram-4 Pathanamthitta-4 Thrissur-3 Malappuram-3 Wayanad-3 Kozhikode-2 Ernakulam-1	Positive	Under treatment
01.06.2020	57	Malappuram-14 Kasaragod-14 Thrissur-9 Kollam-5 Pathanamthitta-4 Thiruvananthapuram-3 Ernakulam-3 Alappuzha-2 Palakkad-2 Idukki-1	Positive	Under treatment
02.06.2020	86	Malappuram-15 Alappuzha-10 Kasaragod-9 Kollam-8 Thiruvananthapuram-6 Kottayam-6 Thrissur-6 Wayanad-6 Palakkad-5 Kozhikode-5 Kannur-5 Ernakulam-2 Pathanamthitta-1	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
03.06.2020	82	Ernakulam-1 Thiruvananthapuram-14 Malappuram-11 Idukki-9 Kottayam-8 Alappuzha-7 Kozhikode-7 Kollam-5 Ernakulam-5 Palakkad-5 Thrissur-4 Kasaragod-3 Pathanamthitta-2 Kannur-2	Negative Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
04.06.2020	94	Pathanamthitta-14 Kasaragod-12 Kollam-10 Kozhikode-10 Alappuzha-8 Malappuram-7 Palakkad-6 Kannur-6 Thiruvananthapuram-5 (Alappuzha-1) Kottayam-5 Thrissur-4 (Palakkad-1) Ernakulam-2 Wayanad-2	Positive	Under treatment
		Kollam-1 Palakkad-1 Malappuram-1	Positive	Expired
05.06.2020	111	Palakkad-40 Malappuram-18 Pathanamthitta-11 Ernakulam-10 Thrissur-8 Thiruvananthapuram-5 Alappuzha-5 Kozhikode-4 Idukki-3 Kollam-2 Kottayam-1 Wayanad-3 Kasaragod-1	Positive	Under treatment
		en tested positive till date since the c ently under treatment.	butbreak in K	erala.

District	No. of positive cases admitted	Other Districts
Thiruvanathapuram		Kollam-7, Pathanamthitta-1, Ernakulam-1,
•	71	Alappuzha-2
Kollam	53	
Pathanamthitta	52	
Alappuzha	63	
Kottayam	31	Thiruvanathapuram-1, Pathanamthitta-2
ldukki	20	
		Kollam-3, Alappuzha-2, Palakkad-1,
Ernakulam		Thrissur-4, Uttar Pradhesh -1, Malappuram-1,
	50	Coast guard-4 , Sailors in private ship-4
Thrissur	61	Palakkad-3, Kollam-1, Malappuram-1
Palakkad	180	Thrissur-2, Malappuram-1
Malappuram	107	Thiruvanathapuram-1, Idukki-1, Thrissur-1, Palakkad-2, Air India cabin crew-1
		Thrissur-1, Malappuram-1, Kasaragod-2,
Kozhikode	59	Kannur2, Wayanad-2, Air India cabin crew-6
Wayanad	16	· · · · · · · · · · · · · · · · · · ·
Kannur		Ernakulam -1,Kozhikode-2, Kasaragod-9,
	119	Alappuzha-1, Thrissur-1
Kasaragod	91	
Total	973	

Annexure 3: District wise distribution based on hospital admission

Annexure 4: Details of Death

SI No	District	Age	Date of Arrival	Date of Result	Date of Death	Travel history	Remarks
1	Ernakulam	69	16-03-2020	22-3-2020	28-3-2020	Import	Comorbidity present
2	Trivandrum	68		29-03-2020	31-3-2020	Contact	Comorbidity present
3	Malappuram	4 months		22-4-2020	24-4-2020	Contact	Comorbidity present
4	Thrissur	73	19-05-2020	22-05-2020	21-5-2020	Import	Brought dead, Comorbidity present
5	Wayanad	53	20-05-2020	22-05-2020	24-5.2020	Import	Comorbidity present
6	Kannur	62		20-05-2020	25-5-2020	Contact	Comorbidity present
7	Thiruvanathapuram	68	22-05-2020	28-05-2020	27–05– 2020	Import	Telangana native, Comorbidity present
8	Pathanamthitta	65		18-05-2020	29–05– 2020	Import	Comorbidity present
9	Alappuzha	39	26-05-2020	30-05-2020	29–05– 2020	Import	Comorbidity present
10	Kozhikode	55	20-05-2020	27-05-2020	31-05- 2020	import	Comorbidity present
11	Thiruvanathapuram	77		02-06-2020	02-06- 2020	Nil	Comorbidity present
12	Palakkad	73	22-05-2020	04-06-2020	02-06- 2020	import	Comorbidity present
13	Kozhikode	27	22-05-2020	04-06-2020	02-06- 2020	import	Comorbidity present

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255 DISHA: 0471-2552056, 1056 15

14 Kollam 65 04-	020 31-05- 2020 Nil
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Annexure 5: Summary of positive cases

Till May 3rd

Total number of cases reported from January 30 till May 3rd-499

Total number of cases with travel history-334

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

District	January	February	M	arch	A	pril	Till M	1ay 3rd	Total
District	Import	Import	Import	Contact	Import	Contact	Import	Contact	TOTAL
TVM			7	3	5	2			17
KLM			2	1	8	9			20
ΡΤΑ			6	6	5				17
ALP		1	1		3				5
KTM				3	6	11			20
IDK			2	3	10	9			24
EKM			11	3	1	3			18
TSR	1		6	1	2	3			13
PKD			5		6	2			13
MPM			11		12	2			25
KKD			6		12	6			24
WYD			3				1		4
KNR			50		43	27		1	121
KSD		1	77	31	30	39			178
Grand Total	1	2	187	51	143	113	1	1	499

May 4th onwards

Total number of cases reported from May 4th-1200

Total number of cases with travel history-1067

Total number of cases with history of contact with positive case-133

DISTRICT	May 4th onwar	ds till June 05	
DISTRICT	Contact	Import	Total
TVM	6	73	79
KLM	14	56	70
PTA	0	63	63
ALP	1	73	74
KTM	1	43	44
IDK	2	20	22
EKM	2	46	48
TSR	4	77	81
PKD	26	175	201
MPM	12	131	143
KKD	8	60	68
WYD	20	18	38
KNR	26	106	132
KSD	11	126	137
Grand Total	133	1067	1200

Travel	Total passengers	Home quarantined	Institution quarantined	Passengers in isolation	Pregnant	Old age	Children less than 10
Air port	38945	25782	10997	578	3565	978	3761
Sea port	1621	514	1101	6	34	3	24
Check post	114336	106158	8039	139	3591	3183	-
Railway	15356	14166	847	148	-	-	-
Total	1,70,258	1,46,625	20984	871	7190	4164	3785

Annexure 6: Details of Passengers(excluding other State Passengers updated upto 05.06.2020)

Annexure 7:Hotspots as on 05.06.2020

SI. No.	District	LSGs needing special attention	Containment Zones
1	Palakkad	Kadampazhipuram	All Wards
2	Palakkad	Karakurishi	6,7
3	Palakkad	Kottayi	4,9
4	Palakkad	Thrikkadeeri	4, 5, 10
5	Palakkad	Nagalassery	15
6	Palakkad	Sreekrishnapuram	All Wards
7	Palakkad	Ambalappara	All Wards
8	Palakkad	Vellinezhi	4
9	Palakkad	Ottappalam (M)	1, 4, 6, 29, 36
10	Palakkad	Vallappuzha	2, 11
11	Palakkad	Perumatty	1,6
12	Palakkad	Mundoor	16, 18
13	Palakkad	Puthusherry	5, 14, 21
14	Palakkad	Malampuzha	4
15	Palakkad	Chalissery	15
16	Palakkad	Cherupulassery	5,26
17	Palakkad	Mannarkad (M)	10
18	Palakkad	Chittoor-Thathamangalam	20
19	Palakkad	Polppulli	7
20	Palakkad	Nellay	14
21	Palakkad	Pattithara	9
22	Palakkad	Paruthoor	9
23	Palakkad	Kuzhalmandam	13
24	Palakkad	Vilayur	13
25	Palakkad	PerigottuKurishi	12
26	Palakkad	Tharoor	9
27	Palakkad	Koppam	4, 6, 8
28	Palakkad	Vaniyamkulam	14
29	Palakkad	Anakkara	2, 13
30	Palakkad	Alanallur	1, 15, 20
31	Palakkad	Kottoppadam	4
32	Palakkad	Palakkad (M)	6, 8, 13, 20, 35

Call Centre:0471 2309250, 2309251, 2309252, 2309253, 2309254, 2309255 DISHA: 0471-2552056, 1056 17

33	Palakkad	Thachampara	5,6
34	Palakkad	Pattambi	6
35	Palakkad	Pallassana	15
36	Palakkad	Puthunagaram	9, 10
37	Palakkad	Akathethara	2, 3
38	Palakkad	Marutharoad	10
39	Palakkad	Elappally	7
40	Kannur	Maloor	9
41	Kannur	Kannur (C)	Ayikara Fish Market
42	Kannur	Chokli	2, 8, 9
43	Kannur	Panoor (M)	1, 31, 32
44	Kannur	Payyannur (M)	13
45	Kannur	Kottayam Malabar	2, 4, 5, 9, 12, 14
46	Kannur	Chembilode	1
47	Kannur	Pattiam	9, 10, 12, 13
48	Kannur	Mattannur (M)	7, 19, 28
49	Kannur	Mayyil	1
50	Kannur	Dharmadam	All Wards
51	Kannur	Kanichar	
52	Kannur	Peralassery	5
53	Kannur	Panniyannur	6, 10
54	Kannur	Pinarayi	8
55	Kannur	Cherupuzha	14
56	Kannur	Kannapuram	1, 14
57	Kannur	Munderi	8, 15
58	Kannur	Muzhappilangad	All Wards
59	Kannur	Thalasherry (M)	37, 47
60	Kannur	Alakode	5
61	Kannur	lritty (M)	9
62	Kannur	Thillankery	8
63	Kannur	Anthoor (M)	2,5
64 64	Kannur	Sreekandapuram	17
65	Kannur	Mattool	14
66	Kasargode	Paivalige	3, 4, 9
67	Kasargode	Kallar	4
68	Kasargode		4, 9, 22, 23
69	Kasargode	Kasargod (M) KodomBelur	14
70 71	Kasargode	Vorkady	1,2
72	Kasargode	Meenja	2,7
	Kasargode	Mangalpady	2, 6, 9, 11, 20
73	Kasargode	Madhur	1, 7, 25, 28
74	Kasargode	Uduma	9
75	Kasargode	Manjeshwar	11
76	Kasargode	Kumbala	6, 7
77	Kasargode	Badiadkka	2,13
78	Kasargode	Pilicode	8
79	Kasargode	Cheruvathur	9,24
80	Kasargode	Padanna	7
81	Kasargode	East Eleri 309250, 2309251, 2309252, 230	16

82	Kozhikode	Azhiyur	13
83	Kozhikode	Onchiyum	14
84	Kozhikode	Thuneri	All Wards
85	Kozhikode	Purameri	All Wards
86	Kozhikode	Nadapuram	All Wards
87	Kozhikode	Kunnummel	All Wards
88	Kozhikode	Kuttiyadi	All Wards
89	Kozhikode	Valayam	All Wards
90	Kozhikode	Vadakara (M)	40, 45, 46
91	Kozhikode	Mavoor	All Wards
92	Thiruvananthapuram	Navaikulam	3, 4, 13
93	Thiruvananthapuram	Nellanad	All Wards
94	Thiruvananthapuram	Kulathur	9, 10, 11, 12, 13, 14
95	Thiruvananthapuram	Pullampara	All Wards
96	Thiruvananthapuram	Pulimath	All Wards
97	Thiruvananthapuram	Karode	14, 15
98	Thiruvananthapuram	Mudakkal	All Wards
99	Thiruvananthapuram	Vamanapuram	All Wards
100	Thiruvananthapuram	Manickkal	All Wards
101	Kollam	Kalluvathukkal	20, 21, 22, 23
102	Kollam	Panmana	10, 11
103	Kollam	Punalur (M)	12
104	Kollam	Adichanallur	15, 17
105	Kollam	Kollam (C)	1, 2, 3, 4, 5, 34 to 41, 54
106	Kollam	Anchal	All Wards
107	Kollam	Yeroor	All Wards
108	Kollam	Kadaykkal	All Wards
109	Kollam	Kulathooppuzha	No containment zone
110	Kollam	Aryankavu	No containment zone
111	Kollam	Thenmala	No containment zone
112	Kottayam	Koruthode	2
113	Kottayam	Vellavoor	1
114	Kottayam	Meenadom`	13
115	Kottayam	Paippad	12
116	Kottayam	Changanasherry (M)	1,21
117	Kottayam	Madappally	5
118	Wayanad	Muttil	4, 5, 6
119	Wayanad	Bathery (M)	All Wards
120	Wayanad	Meenaghadi	8, 12, 13, 14, 15, 18
121	Wayanad	Thavinjal	8, 9, 10
122	Malappuram	Anakkayam	21
123	Malappuram	Tirurangadi (M)	38
123	Malappuram	Manjeri (M)	5
124	Alappuzha	Pandanad	No containment zone
125	Alappuzha	Chengannur (M)	No containment zone
120	Ernakulam	Cochin (C)	60
	Idukki	Udumbanchola	8, 11, 12

	Additions on 5–6–2020						
1	Wayanad	Bathery (M)	All Wards				
2	Wayanad	Meenaghadi	8, 12, 13, 14, 15, 18				
3	Wayanad	Thavinjal	8, 9, 10				
4	Kozhikode	Mavoor	All Wards				
5	Kannur	Mattool	14				

*As per Report from Secretary KSDMA on 05.06.2020