



**COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL**  
**HEALTH & FAMILY WELFARE DEPARTMENT**  
**GOVT. OF KERALA**

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**Kerala Epidemic Diseases, COVID-19 Regulations, 2020**

In exercise of the powers conferred by sections 2, 3 & 4 of the Epidemic Diseases Act, 1897 (Central Act 3 of 1897), the Government of Kerala has issued regulations as Kerala Epidemic Diseases, COVID-19 Regulations, 2020. for the strict compliance, for the containment management and control of COVID-19 21-3-2020 as part of endeavor to eliminate COVID-19 from the State.

**Advisories**

Any person with travel history to COVID19 affected countries or person with contact with such a traveler, whether they are having symptoms or not, must remain in home isolation. Do frequent hand washing with soap and water. Avoid social greetings by touching, like hugs or handshake. Don't touch your face, nose and eyes. Use handkerchief while coughing/ sneezing. Use masks, only if you are taking a care of a person with suspected COVID-19 infection, or if you have symptoms. Healthy persons are not supposed to wear medical masks. Those who are wearing masks should know how to use and dispose it properly. 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 (<https://www.youtube.com/c/keralahealthonlinetraining>).

**Guidelines**

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

COVID-19 Guideline for human resource management in COVID hospitals, Addendum to revised guidelines for Testing, Quarantine, Hospital admission and discharge for COVID-19 based on current risk assessment grid published on 12.03.20, Reference guide for converting hospitals in to dedicated COVID hospitals, Advisory for patient admission to COVID care center, Advisory for patient admission to COVID first line treatment centre, Advisory for infection control precautions to be adopted in dental care settings, Guidelines for distribution of laboratories, Guidelines on rational use of PPE, Advisory on using rapid diagnostic kits for COVID-19 diagnosis and surveillance, Advisory for Residents association, Interim treatment guidelines, Guidelines for routine vaccination, Advisory for pregnancy and labour management and the Quarantine of Health care workers who are asymptomatic secondary contacts,

Date: 18/04/2020

WHO has declared the COVID-19 epidemic affecting **213** countries, areas or territories as a Pandemic. Considering the increase in number of cases, COVID 19 has been re-notified as a state specific disaster on 20.03.2020. Kerala state has strengthened the surveillance and control measures against the disease in view of the same.

#### Home/Hospital Isolation

- **67190** persons are placed under surveillance, out of which **66686** are under home isolation and **504** are admitted in designated isolation facilities.

#### Sample Testing

- Till date **18774** samples of suspect cases have been sent for testing out of which **17763** came as negative.

#### Test Results

- Total confirmed cases under treatment till yesterday were **138**.
- **4 new case** from have been declared positive today. 3 from Kannur and 1 from Kozhikode have been declared positive.
- Test results of **2** persons from Kasaragod have been declared negative.
- As of now **140 Positive cases** are under treatment.

#### Complimentary Activities

- 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 centers will also accommodate the Keralite returning from various states in India.
- For providing psychosocial support, **1064** Personnel are working and have provided tele-counselling to **2, 08,090** numbers of persons in quarantine/ isolation. In addition to this, psychosocial support calls are given to mentally ill patients, Children with special needs, Guest labourers& elderly people living alone. Tele-counselling is also given to alleviate stress of personnel working in Corona Outbreak control activities. A total of **4, 45,734** Tele-counselling calls have been given to all such categories till date. Coordination of Community Deaddiction is also being done.
- Home isolation 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.

- Human resource management teams have been constituted at the state and district levels. Adequate HR has been ensured for isolation, transport, isolation services, contact tracing and call centre.
- In order to give authentic information and general awareness regarding COVID-19 Health Department has released a whatsapp chat bot. the whatsapp number for the same is 9072220183. For more details please visit <http://dhs.kerala.gov.in/>
- The Department of Health and Family welfare calls out for participation of the health practitioners to join hands with the state in the fight against COVID-19. You may enroll using the link provided below for offering voluntary service at the Isolation facilities in hospitals/ homes, patient management in wards, screening at airports, seaports, railway stations and bus stations. Interested health practitioners may fill up the details in this form and submit. The Department of health and family welfare, Kerala shall contact you soon.

Join us at <https://forms.gle/3FtcS7ovp1YGG9539>  
**Annexure -1: Details of persons under Surveillance**

District	No. of Persons under observation as on today	No. of persons under home isolation as on today	No. of symptomatic persons hospitalized as on today	No. of persons hospitalized today
Thiruvananthapuram	1811	1698	113	16
Kollam	3266	3257	9	1
Pathanamthitta	2858	2844	14	2
Idukki	2449	2445	4	3
Kottayam	1312	1312	0	0
Alappuzha	4773	4767	6	1
Ernakulam	378	358	20	8
Thrissur	4562	4552	10	1
Palakkad	10417	10386	31	9
Malappuram	6684	6644	40	19
Kozhikode	10012	9987	25	6
Wayanad	6877	6873	4	3
Kannur	5934	5823	111	25
Kasaragod	5857	5740	117	10
<b>Total</b>	<b>67190</b>	<b>66686</b>	<b>504</b>	<b>104</b>

**Annexure -2: Chronology of Positive cases**

Date	No. of patients	District	Present Status	Remarks
	3	Thrissur Alappuzha Kasaragod	Negative	Discharged
9.03.2020	5	Pathanamthitta-5	Negative	Discharged
9.03.2020	1	Ernakulam-1 (Kannur native)	Negative	Discharged
10.03.2020	8	Kottayam-2 Pathanamthitta -3 Ernakulam -2 (Kannur native)	Negative	Discharged
		Pathanamthitta- 1	Positive	Under treatment
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-1	Positive	Under treatment
		Ernakulam- 5 Kasaragod-6	Negative	Discharged
21.03.2020	12	Ernakulam-1	Positive	Under treatment
		Ernakulam-2 Kannur-3 Kasaragod-6	Negative	Discharged
22.03.2020	15	Kasaragod-1	Positive	Under treatment
		Ernakulam-1	Positive	Expired
		Ernakulam-1 Malappuram-2 Kozhikode-2 Kannur-4 Kasaragod-4	Negative	Discharged
23.03.2020	28	Pathanamthitta-1 Kasaragod-2	Positive	Under treatment
		Ernakulam-2 Thrissur-1 Kannur-5 Kasaragod-17	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	Palakkad-1 Pathanamthitta-2	Positive	Under treatment
		Idukki-1 Ernakulam-3 Palakkad-1 Kozhikode-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
26.03.2020	19	Kannur-4 Malappuram-2 Kasaragod-1	Positive	Under treatment
		Kannur-5 Idukki-1 Kasaragod-2 Malappuram-1 Thrissur-2 Wayanad-1	Negative	Discharged
27.03.2020	39	Kasaragod-11 Kannur-1	Positive	Under treatment
		Kollam-1 Thrissur-1 Kozhikode-1 Kannur-1 Kasaragod-23	Negative	Discharged
28.03.2020	6	Kasaragod-1	Positive	Under treatment
		Thiruvananthapuram-2 Kollam-1 Palakkad-1 Malappuram-1	Negative	Discharged
29.03.2020	20	Kannur-2 Kasaragod-1	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
		Ernakulam-1 Thrissur-1 Palakkad-1 Malappuram-1 Kannur-6 Kasaragod-6	Negative	Discharged
30.03.2020	32	Kasaragod-4 Kannur-3 Wayanad-1	Positive	Under treatment
		Idukki-2 Kannur-8 Wayanad-1 Kasaragod-13	Negative	Discharged
31.03.2020	7	Thiruvananthapuram-1 Kollam-1 Kannur-1	Positive	Under treatment
		Thiruvananthapuram-1 Thrissur-1 Kasaragod-2	Negative	Discharged
01.04.2020	24	Kasaragod-5 Thrissur-1 Kannur-1	Positive	Under treatment
		Thiruvananthapuram-2 Ernakulam-3 Palakkad-1 Thrissur-1 Malappuram-2 Kannur-1 Kasaragod-7	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
02.04.2020	21	Kasaragod-3 Kollam-1	Positive	Under treatment
		Thiruvananthapuram-1 Kollam-1 Pathanamthitta-1 Idukki-5 Thrissur-1 Malappuram-1 Kozhikode-1 Kannur-1 Kasaragod-5	Negative	Discharged
03.04.2020	9	Kasaragod-3	Positive	Under treatment
		Thrissur-1 Kannur-1 Kasaragod-4	Negative	Discharged
04.04.2020	11	Kasaragod-2 Kollam-1 Alappuzha-1 Ernakulam-1	Positive	Under treatment
		Palakkad-1 Kannur-1 Kasaragod-4	Negative	Discharged
05.04.2020	8	Kozhikode-3 Kannur-1 Kasaragod-1	Positive	Under treatment
		Pathanamthitta-1 Kozhikode-2	Negative	Discharged
06.04.2020	13	Kasaragod - 5 Malappuram - 1	Positive	Under treatment
		Kollam- 1 Pathanamthitta- 1 Malappuram - 1 Kasaragod -4	Negative	Discharged
07.04.2020	8	Kasaragod - 1 Kannur - 2 Malappuram - 1 Kollam - 1	Positive	Under treatment
		Kasaragod - 3	Negative	
08.04.2020	9	Kannur - 4 Alappuzha - 1 Pathanamthitta - 1 Kasaragod - 1	Positive	Under treatment
		Alappuzha - 1 Thrissur - 1	Negative	Discharged
09.04.2020	12	Kasaragod - 4 Kannur - 4 Malappuram - 2 Kollam -1 Thiruvananthapuram - 1	Positive	Under treatment
10.04.2020	7	Kasaragod - 3 Kannur - 2 Malappuram - 1	Positive	Under treatment
		Malappuram - 1	Negative	

Date	No. of patients	District	Present Status	Remarks
11.04.2020	10	Kasaragod - 2 Kannur - 7 Kozhikode - 1	Positive	Under treatment
12.04.2020	2	Pathanamthitta-1 Kannur-1	Positive	Under treatment
13.04.2020	3	Palakkad-1 Kannur-2	Positive	Under treatment
14.04.2020	8	Kannur- 4 Kozhikkode-3 Kasaragod-1	Positive	Under treatment
15.04.2020	1	Kannur-1	Positive	Under treatment
16.04.2020	7	Kannur-4 Kozhikode-2 Kasaragod-1	Positive	Under treatment
17.04.2020	1	Kozhikode-1	Positive	Under treatment
18.04.2020	4	Kannur-3 Kozhikode-1	Positive	Under treatment
<ul style="list-style-type: none"> <li>399 persons have been tested positive till date since the outbreak in Kerala.</li> <li>140 persons are currently under treatment.</li> </ul>				

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

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	2	
Kollam	5	
Pathanamthitta	6	-
Alappuzha	2	-
Ernakulam	2	1 Malappuram
Thrissur	1	-
Palakkad	2	-
Malappuram	7	-
Kozhikode	13	2 Kannur
Wayanad	1	
Kannur	50	4 Kasaragod
Kasaragod	49	
<b>Total</b>	<b>140</b>	