

## 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: 11/10/2021 Time: 02:00 PM

#### **OUR HEALTH OUR RESPONSIBILITY**

- Even after vaccination , follow COVID appropriate behaviour.
- Maintain a distance of at least two metres with all people all the time.
- Always wear clean face mask appropriately everywhere all the time
- Perform hand hygiene after touching objects and surfaces all the time.
- Perform hand hygiene before and after touching your face.
- Observe cough and sneeze hygiene
- Avoid unnecessary travel, social interaction
- Protect the elderly and the vulnerable- Observe reverse quarantine
- PEOPLE WITH MULTIPLE COMORBIDITIES, IF DETECTED COVID POSTIVE SHOULD GET ADMITTED IN THE HOSPITAL IMMEDIATELY AND DO NOT REMAINED IN HOME ISOLATION
- Infection prevention by following Covid appropriate behaviour got strengthened with introduction of COVID vaccination.

The daily COVID-19 bulletin of the Department of Health and Family Welfare, Government of Kerala summarizes the COVID-19 situation in Kerala. The bulletin also contains links to various important documents, guidelines, and websites for references.

#### **Covid 19 status- Analytical Note**

- 93.4% of the eligible population vaccinated with a single dose of vaccine (2,49,68,992) and 44% with a double dose (1,17,55,545) till October 11.
- Kerala is the state with highest rate of Vaccination/Million-1028714. The state has vaccinated more than 95% of people aged more than 45 years with a single dose and 60% with double dose\*. (\*Target recalculated)
- People have been cooperating we appeal to the 2<sup>nd</sup> dose eligible people to take their second dose of Covishield/ Covaxin without delay. Both the vaccines are effective.

- As per today's data, among the 6996 positives, 5953 persons were eligible for vaccination. 1758 were vaccinated with single-dose and 2083 were fully vaccinated.
- 2112 persons had no history of vaccination. This sub cohort needs to be followed and among them people having morbidity are advised to access health care in a Hospitals. All vaccinated people should follow covid appropriate behavior.
- Non vaccinated people with co morbidity have higher chances of mortality based on the mortality analysis. Hence, especially people with comorbidities should be careful. All must follow Covid appropriate behaviors.
- COVID-19 vaccines protect people from getting infected and become severely ill, and significantly reduce the likelihood of hospitalization and death.
- During October 3-9, the average active cases were 1,26,274 out of them an average of around 2% only were admitted in oxygen beds and 1% were in ICU. During this period there was a reduction of around 17,772 new cases. The growth rate in newly declared cases decreased by -19% during the same week compared to the previous week. The number of active patients, those admitted in hospitals, field hospitals, ICU, ventilator and oxygen support beds has reduced by 15%, 13%, 32%, 8%, 7% and 14% respectively in this week compared to previous week. This shows that rate of hospitalization and serious cases are showing a decreasing trend.
- For any disease control program, active case finding is important. The state is doing appropriate testing. However, there is an apprehension regarding test positivity rate. It is hereby explained that test positivity rate indicates the infection. There are two specific issues all may understand i.e. **contracting infection** and because of contracting infection the **disease manifestation**. The World over post vaccination phase, contracting infection to disease manifestation is examined as CONVERSION RATE to decide the severity of pandemic. The data as on date suggests the conversion rate is stable because the People are following instructions, taking vaccines. However, it can be further improved with cooperation from all i.e. positive person having comorbidities should not delay their arrival in Hospital and take treatment as per the treatment protocols.
- Out of total 1,01,419 cases of infection only 10.8% of the active cases are admitted either in hospital/Field hospitals. This percentage is more or less constant and that indicates that the progression toward disease of the person who is infected is not very alarming and appropriate care and support is being given to patients. The patients who arrive late in the hospital even though having morbidity are the majority patients in the hospitals and Diabetes and Hypertension together being the most common cause of patient death. Therefore, we request people with co morbidities once detected with covid infection to get hospitalized in time.
- Based on the Covid positive data during June, July and August, 6% of the Covid positive patients had taken a single dose of Covid 19 vaccination and 3.6% had taken two doses of covid 19 vaccination. This indicates that vaccinated people may get infected, even though it is very less. It indicates that post vaccination immunity is effective in preventing infection. Vaccinated people are advised to consult Doctor only when symptomatic. Vaccinated people should follow covid appropriate behaviour.
- Symptomatic non-Vaccinated people may do RTPCR test. Antigen testing is only for emergency purpose. Non vaccinated people with co-morbidities to do testing by RTPCR and consult doctor.
- Repeat RTPCR is not needed among the people who are detected COVID positive in the previous 3 months. All young person detected positive and at home isolation should do blood sugar test.

#### PART- 1 SUMMARY OF COVID CASES AND DEATH

### Table 1. Summary of COVID-19 cases till 10/10/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
4794800	4656866	20571	19772	799	26258

### Table 2. Summary of new COVID-19 cases (last 24 hours)

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
6996	16576	16027	15350	677	84

#### Table 3. Cumulative summary as on 11/10/2021

Cumulative Positive cases	Active cases	Cumulativ e cases Recovered	Total persons in Quarantine/ Isolation	Persons in Home/Institu tion quarantine	Persons in Hospital Isolation	Cumulativ e deaths
4801796	101419	4673442	354720	342367	12353	26342

District	Positive Cases declared today	Declared Negative today	Positive cases admitted in the district	Other Districts
Thiruvananthapuram	1010	1403	11818	Kollam - 97, Pathanamthitta - 20, Alappuzha - 16, Kottayam - 13, Idukki - 11, Ernakulam - 10, Thrissur - 6, Palakkad - 4, Malappuram - 5, Kozhikode - 3, Wayanad - 2, Kannur - 5, Others - 60
Kollam	433	2376	10157	Thiruvananthapuram - 2, Pathanamthitta - 49, Alappuzha - 11, Kottayam - 10, Idukki - 2, Ernakulam - 10, Palakkad - 11, Malappuram - 3, Wayanad - 1
Pathanamthitta	179	332	6999	Thiruvananthapuram - 1, Kollam - 1, Alappuzha - 7, Kottayam - 24, Idukki - 4, Ernakulam - 7
Alappuzha	336	623	4822	Kollam - 2, Pathanamthitta - 56, Kottayam - 29, Idukki - 6, Ernakulam - 21, Palakkad - 5, Kannur - 1
Kottayam	466	990	4136	Kollam - 1, Pathanamthitta - 47, Alappuzha - 9, Idukki - 64, Ernakulam - 50, Wayanad - 1, Kannur - 2, Kasaragod - 1
Idukki	430	651	5985	Thiruvananthapuram - 2, Pathanamthitta - 2, Alappuzha - 2, Kottayam - 20, Ernakulam - 22
Ernakulam	1058	3825	13227	Pathanamthitta - 14, Alappuzha - 7, Kottayam - 20, Idukki - 35, Thrissur - 1, Palakkad - 12, Malappuram - 1, Wayanad - 2, Kannur - 6, Kasaragod - 1, Others - 355
Thrissur	639	1229	7962	Pathanamthitta - 2, Alappuzha - 1, Kottayam - 5, Idukki - 3, Ernakulam - 15, Palakkad - 44, Malappuram - 4, Kozhikode - 1, Wayanad - 6
Palakkad	426	978	6808	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 30, Thrissur - 35, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	550	926	8741	Thiruvananthapuram - 4, Kollam - 2, Pathanamthitta - 3, Alappuzha - 2, Kottayam - 17, Idukki - 7, Ernakulam - 14, Thrissur - 3, Palakkad - 9, Wayanad - 2, Kannur - 5, Kasaragod - 3
Kozhikode	749	1918	9843	Thiruvananthapuram - 3, Pathanamthitta - 1, Alappuzha - 1, Kottayam - 8, Idukki - 1, Ernakulam - 10, Thrissur - 3, Malappuram - 4, Wayanad - 32, Kannur - 68, Kasaragod - 14, Others - 1
Wayanad	130	539	3451	Pathanamthitta - 1, Ernakulam - 3, Kannur - 4, Others - 3
Kannur	424	708	5808	Thiruvananthapuram - 11, Kollam - 2, Pathanamthitta - 1, Alappuzha - 5, Kottayam - 2, Idukki - 1, Ernakulam - 3, Thrissur - 5, Palakkad - 5, Malappuram - 4, Kozhikode - 11, Wayanad - 2, Kasaragod - 193
Kasaragod	166	78	1662	Kannur - 3
Total	6996	16576	101419	

# Table 4. District wise summary of Cumulative cases, Active cases, and New positive cases

Total cases	4801297
Cases with history of International/Interstate travel	61666
Cases with history of contact	4739631

### Table 5. Summary of contact or travel history of COVID-19 cases since 4th May 2020

### Table 6. Summary of contact/travel history of new COVID-19 cases reported in last 24 hours

Total cases	6996
Cases with history of International/Interstate travel	40
Cases with history of contact	6623
Cases with no history of travel or contact	333

### Table 7. Details of COVID-19 positive deaths in the last 24 hours

SI no.	District	Name	Place	Age	Gender	Date of Death
1	Thiruvananthapuram	Bestar r	Karode	62	Male	09-10-2021
2	Thiruvananthapuram	G rajagopalan nair	Thiruvananthapuram	81	Male	08-10-2021
3	Thiruvananthapuram	Jayasree	Thiruvananthapuram	61	Female	08-10-2021
4	Thiruvananthapuram	Latha kumari m	Thiruvananthapuram	55	Female	10-10-2021
5	Thiruvananthapuram	Nadarajan	Nellanad	74	Male	06-10-2021
6	Thiruvananthapuram	R chandrasekharan pillai	Pallichal	86	Male	07-10-2021
7	Thiruvananthapuram	Sudharma R	Thiruvananthapuram	60	Female	06-10-2021
8	Thiruvananthapuram	T vijayakumari	Manickal	65	Female	11-10-2021
9	Kollam	Anil kumar s	Karavaloor	50	Male	10-10-2021
10	Kollam	Mahila	East kallada	70	Female	08-10-2021
11	Kollam	Manikumar	Karunagappally	52	Male	10-10-2021
12	Kollam	Raju	Alappad	67	Male	03-10-2021
13	Kollam	Salia umma	Nedumpana	77	Female	10-10-2021
14	Pathanamthitta	Janaki	Kodumon	92	Female	07-10-2021
15	Pathanamthitta	M g mathew	Thumpamon	75	Male	07-10-2021
16	Pathanamthitta	Njanappu	Cherukol	90	Male	07-10-2021
17	Pathanamthitta	Vilasini p v	Konni	60	Female	04-10-2021

18	Alappuzha	Ammini damodharan	Chengannur	90	Female	22-08-2021
19	Alappuzha	Damodharan pilla	Kavalam	89	Male	09-10-2021
20	Alappuzha	Jainamma	Thuravoor	56	Female	12-07-2021
21	Alappuzha	Kunjamma	Cheruthana	86	Female	17-07-2021
22	Alappuzha	Sarasamma	Thrikkunnappuzha	87	Female	12-07-2021
23	Kottayam	Ammal mathew	Kottayam	86	Female	08-09-2021
24	Kottayam	Ammini	Kanjirappally	70	Female	10-10-2021
25	Kottayam	Binu T	Chirakkadavu	50	Male	04-10-2021
26	Kottayam	D devasia	Kottayam	83	Male	05-10-2021
27	Kottayam	Devasya sebastian	Akalakkunnam	66	Male	09-10-2021
28	Kottayam	Indira	Puthuppally	61	Female	06-10-2021
29	Kottayam	Ismail kunju	Kanjirappally	77	Male	09-10-2021
30	Kottayam	Joseph p j	Changanassery	74	Male	09-10-2021
31	Kottayam	Kathreenamma thomas	Manimala	88	Female	05-10-2021
22	Kattavam	K v kailas	Averlunnen	60	Mala	10-10-2021
32	Kottayam		Ayarkunnam	60	Male	
33 34	Kottayam	Luka kurian M c chacko	Kottayam	93 79	Male Male	05-10-2021 05-10-2021
34 35	Kottayam	Me markose	Kurichy Parathodu		Male	07-10-2021
	Kottayam			91		
36	Kottayam	Muhammed rasheed	Kottayam	56	Male	13-09-2021
37	Kottayam	Nalini	Vaikom	73	Female	07-10-2021
38	Kottayam	P j antony	Pala	78	Male	10-10-2021
39	Kottayam	Sabu kuriakose	Pampady	61	Male	07-10-2021
40	Idukki	Venuj p c	Thodupuzha	79	Male	09-09-2021
41	Idukki	Vijayamma	Chakkupallam	51	Female	08-10-2021
42	Ernakulam	Annakutty	Pindimana	65	Female	05-10-2021
43	Ernakulam	Fathima kunjumuhammed	Vazhakkulam	72	Female	07-10-2021
44	Ernakulam	Kelaparameswaran	Paingottoor	86	Male	11-08-2021
44	Ernakulam	Khadeeja	Kadungalloor	74	Female	04-10-2021
46	Ernakulam	K v sebastian	Kochi	79	Male	26-09-2021
40	Ernakulam	Margret	Kochi	68	Female	04-10-2021
48	Ernakulam	Mary antony	Varapetty	84	Female	06-10-2021
49	Ernakulam	Suneesh p k	Kochi	45	Male	03-10-2021
50	Ernakulam	Thahira	Kizhakkambalam	66	Female	05-10-2021
51	Ernakulam	Venugopal	Kalady	75	Male	02-10-2021
52	Thrissur	Johnson	Thrishur	59	Male	06-10-2021
53	Thrissur	Prasad t k	Kadappuram	56	Male	10-10-2021
54	Thrissur	Velayudhan	Puthur	85	Male	09-10-2021
55	Palakkad	Mary thomas	Thachampara	70	Female	06-10-2021
56	Palakkad	Nagarajan	Nalleppilly	61	Male	10-10-2021
57	Palakkad	Rabiumma	Thenkurissi	85	Female	10-10-2021
57	Falannau	Naulullilla		65	rentale	10-10-2021

58	Palakkad	Rajan m	Vandazhi	71	Male	09-10-2021
59	Palakkad	Rathnavalli	Elappully	71	Female	06-10-2021
		manikkan pilla				
60	Palakkad	Sakunthala	Kannadi	70	Female	10-10-2021
61	Palakkad	Stephen	Kozhinjampara	60	Male	10-10-2021
62	Palakkad	Subramaniyan	Malampuzha	55	Male	10-10-2021
63	Palakkad	Suresh	Kanjirapuzha	36	Male	10-10-2021
64	Palakkad	Vella	Kanjirapuzha	50	Male	10-10-2021
65	Malappuram	Ahammed kutty p t	Karuvarakundu	60	Male	20-08-2021
66	Malappuram	Kadeeja	Kalikavu	55	Female	07-09-2021
67	Malappuram	Kunhipathu	Thavanur	80	Female	10-10-2021
		valparambil				
68	Malappuram	Mymoona	Perinthalmanna	72	Female	01-09-2021
69	Malappuram	Prabhakaran	Pandikkad	81	Male	19-08-2021
70	Malappuram	Velayudhan	Thriprangode	59	Male	14-08-2021
71	Kozhikode	Janaki amma	Kozhikode	97	Female	11-10-2021
72	Kozhikode	Prakashan	Atholi	52	Male	07-10-2021
73	Kannur	Amina	Munderi	72	Female	10-10-2021
74	Kannur	Assu	New mahe	71	Male	10-10-2021
75	Kannur	Ayishumma	Pappinissery	90	Female	09-10-2021
76	Kannur	Gangadaran	Kannur	73	Male	10-10-2021
77	Kannur	Leela	Kannur	84	Female	07-10-2021
78	Kannur	Mary mathai	Sreekandapuram	73	Female	08-10-2021
79	Kannur	Raji sabu	Alakode	54	Female	07-10-2021
80	Kannur	Sharadha	Kannapuram	81	Female	08-10-2021
81	Kannur	Sreedharan	Pinarayi	77	Male	02-10-2021
82	Kannur	Yousaf	Thalassery	70	Male	06-10-2021
83	Kasaragod	Ibrahim	Kanhangad	67	Male	07-10-2021
84	Kasaragod	Ramala	Kumbla	59	Female	07-10-2021

Detailed list is available with the respective District Medical office (Health)

### Table 8. Summary of critical patients

Patients in ICUs	1606
Patients on Ventilator support	639

\*The data shown contains ICU and Ventilator data from both government and private hospitals

#### **PART- II COVID-19 TESTING**

# Table 9. Cumulative number of samples tested

Cumulative Samples Sent	Cumulative routine + Sentinel samples	Airport surveillance	CB NAAT	True NAT	POCT PCR	RT LAMP	Antigen Assay
36305398	14048488	77321	107716	769743	27397	27215	21253882

### Table 10. Details of new COVID-19 samples in the last 24 hours

Samples Sent	Routine + Sentinel Samples (PCR)	CB NAAT	True NAT	POCT PCR	RT LAMP	Antigen Assay
66702	47394	238	1037	784	116	17133

#### **PART-III SURVEILLANCE**

#### Table 11. District wise distribution of persons under quarantine and isolation

District	Persons under observation as on today	Persons under home/institutional quarantine as on today	Total persons under hospital Isolation as on today	Persons hospitalized today
Thiruvananthapuram	51742	48980	2762	140
Kollam	25881	25065	816	81
Pathanamthitta	10962	10255	707	29
Alappuzha	13006	12341	665	55
Kottayam	39597	38647	950	9
Idukki	8295	7891	404	16
Ernakulam	28965	27406	1559	21
Thrissur	27077	26248	829	112
Palakkad	22914	22221	693	63
Malappuram	39778	38963	815	27
Kozhikode	42914	41876	1038	38
Wayanad	12423	12089	334	35
Kannur	21378	20938	440	36
Kasaragod	9788	9447	341	15
Total	354720	342367	12353	677

### Table 12. Summary of Travel surveillance 11/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2146018
Domestic airport	1065458
Total	3211476

#### PART-IV PSYCHOSOCIAL SUPPORT

'Ottakalla Oppamundu' is a program for providing Psychosocial support to the people in quarantine, isolation, school children and other categories of population as well as to the community in general.
790 Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical
Psychologists, and Counsellors are working and have given psychosocial support.

No. of Psychosocial workers	790
Total Psychosocial support calls made to persons in quarantine/ isolation.	70,17,391
Total psychosocial support follow-up calls made	31,83,680
Total Post COVID calls	10,44,100
Total calls made to persons under treatment for mental illnesses, migrant labourers, differently abled children, elderly persons staying alone	3,48,860
Total Psychosocial support calls to school children	9,29,276
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	88,176
Total calls to all categories of Persons	1,26,75,677

### Table.13. Psychosocial support provided through the program "Ottakalla Oppamundu"

Annexur	e-1: List of Hotspots as o				
	Panchayaths and Urban Wards with WIPR >10				
Sl.No	District	LSG	Ward No		
1	Thiruvananthapuram	Attingal(M)	11, 17		
2	Thiruvananthapuram	Nedumangad (M)	13		
3	Thiruvananthapuram	Amboori	3		
4	Thiruvananthapuram	Aruvikkara	17		
5	Thiruvananthapuram	Kadakkavoor	13		
6	Thiruvananthapuram	Karakulam	15		
7	Thiruvananthapuram	Karavaram	14		
8	Thiruvananthapuram	Kuttichal	1		
9	Thiruvananthapuram	Manikkal	1		
10	Thiruvananthapuram	Nagaroor	2		
11	Thiruvananthapuram	Pallikkal	6		
12	Thiruvananthapuram	Panavoor	10		
13	Thiruvananthapuram	Pulimath	4		
14	Thiruvananthapuram	Pullampara	10		
15	Thiruvananthapuram	Vamanapuram	1, 6, 10, 13		
16	Thiruvananthapuram	Vellanad	13		
17	Thiruvananthapuram	Vetoor	5		
18	Thiruvananthapuram	Vithura	5		
19	Kollam	Kottarakkara(M)	21		
20	Kollam	Yeroor	6, 8		
21	Kollam	Chathannoor	12		
22	Kollam	Piravanthoor	2		
23	Kollam	Anchal	7		
24	Kollam	Nilamel	7		
25	Kollam	Velinalloor	16		
26	Kollam	Kundara	10		
27	Kollam	Shasthamkotta	9		
28	Kollam	Kulakkada	17		
29	Kollam	Nedumbana	9		
30	Pathanamthitta	Pandhalam(M)	6		
31	Pathanamthitta	Thiruvalla(M)	8		
32	Pathanamthitta	Adoor (M)	1		
33	Pathanamthitta	Kozhanchery	2		
34	Pathanamthitta	Pallikkal	1		
35	Pathanamthitta	Konni	18		
36	Pathanamthitta	Ezhumattoor	14		

### **PART-V ANNEXURES**

"OUR HEALTH OUR RESPONSIBILITY"

37	Pathanamthitta	Mallappally	5
38	Pathanamthitta	Kaviyoor	5
39	Pathanamthitta	Ranni Perunad	2
40	Pathanamthitta	Chittar	13
41	Pathanamthitta	Vechuchira	8
42	Pathanamthitta	Kodumon	2, 3
43	Pathanamthitta	Enadimangalam	4
44	Pathanamthitta	Puramattom	5, 13
45	Pathanamthitta	Peringara	1
46	Pathanamthitta	Kalanjoor	15
47	Pathanamthitta	Malayappuzha	2
48	Pathanamthitta	Ayiroor	3, 8
49	Pathanamthitta	Naranammoozhi	2, 9
50	Pathanamthitta	Thottuppuzhassery	2
51	Alappuzha	Cherthala(M)	1, 22
52	Alappuzha	Harippad (M)	4
53	Alappuzha	Cheppad	6
54	Alappuzha	Chunakkara	2
55	Alappuzha	Devikulangara	15
56	Alappuzha	Edathwa	1
57	Alappuzha	Mavelikkara Thekkekkara	4
58	Alappuzha	Nilamperoor	2, 11
59	Alappuzha	Nooranad	5
60	Alappuzha	Pathiyoor	10
61	Alappuzha	Puliyoor	1, 4, 10
62	Alappuzha	Ramankari	7
63	Alappuzha	Thakazhy	1, 4, 7
64	Alappuzha	Thannermukkom	6
65	Alappuzha	Thiruvandoor	6
66	Alappuzha	Thuravoor	8
67	Kottayam	Ettumanoor (M)	8
68	Kottayam	Vaikom (M)	19
69	Kottayam	Akalakunnam	2, 9
70	Kottayam	Aymanam	3
71	Kottayam	Bharananganam	8
72	Kottayam	Kadaplamattom	2
73	Kottayam	Kallara	9
74	Kottayam	Kangazha	5, 6, 10
75	Kottayam	Kanjirappally	16, 20

76	Kottayam	Karukachal	10
77	Kottayam	Koororppada	1
78	Kottayam	Kootichal	13
79	Kottayam	Koruthode	3
80	Kottayam	Manimala	4
81	Kottayam	Manjoor	15, 16, 18
82	Kottayam	Marangattuppally	1, 3
83	Kottayam	Maravanthuruthu	13
84	Kottayam	Mundakkayam	16
85	Kottayam	Mutholi	2, 13
86	Kottayam	Nedumkunnam	13
87	Kottayam	Pampadi	10, 15
88	Kottayam	Thidanadu	2
89	Kottayam	Trikkodithanam	9
90	Kottayam	Udayanapuram	9, 14
91	Kottayam	Uzhavoor	8
92	Kottayam	Velloor	5, 9
93	Kottayam	Vijayapuram	8, 10
94	Idukki	Adimali	4, 5
95	Idukki	Ayyappankoyil	1, 2, 3, 4
96	Idukki	Kanchiyar	2, 5, 13, 16
97	Idukki	Kanchiyar	5, 16
98	Idukki	Elappara	15
99	Idukki	Kokkayar	10, 13
100	Idukki	Veliyamattom	11
101	Idukki	Kumaramangalam	3, 7, 8, 12
102	Idukki	Kodikkulam	3
103	Idukki	Vannapuram	16
104	Idukki	Edavetty	3
105	Idukki	Arakkulam	12, 14
106	Idukki	Karimkunnam	6
107	Idukki	Karimannor	1, 7, 13
108	Idukki	Kudayathoor	2, 10
109	Idukki	Udumbanoor	2
110	Idukki	Muttom	10
111	Idukki	Purappuzha	10
112	Idukki	Chinnakkanal	13
113	Idukki	Erattayar	14
114	Idukki	Rajakumari	13

115	Ernakulam	Angamaly(M)	26
116	Ernakulam	Kalamassery(M)	42, 8
117	Ernakulam	Koothattukulam (M)	24
118	Ernakulam	Kothamangalam(M)	1, 11, 3
119	Ernakulam	NorthParavur(M)	13, 16
120	Ernakulam	Perumbavoor(M)	23
121	Ernakulam	Piravom(M)	22, 24, 5
122	Ernakulam	Thrikkakkara(M)	1, 11, 15, 30, 8
123	Ernakulam	Thrippunithura(M)	21
124	Ernakulam	Aikkaranad	7
125	Ernakulam	Avoli	7, 8
126	Ernakulam	Ayampuzha	2
127	Ernakulam	Chendamangalam	1
128	Ernakulam	Chengamanad	16, 18
129	Ernakulam	Cheranallur	3
130	Ernakulam	Chittattukara	1, 16, 6
131	Ernakulam	Elakkunnappuzha	21
132	Ernakulam	Kalloorkkadu	13
133	Ernakulam	Karukutty	11
134	Ernakulam	Keerambra	2
135	Ernakulam	Keezhmadu	9
136	Ernakulam	Kottuvally	1
137	Ernakulam	Kunnukara	1, 14, 3, 5
138	Ernakulam	Koovappady	13, 5
139	Ernakulam	Kuzhuppally	3, 6
140	Ernakulam	Malayatoor-Neeleshwaram	11, 2
141	Ernakulam	Maneed	3, 7
142	Ernakulam	Manjalloor	3
143	Ernakulam	Marady	12, 4
144	Ernakulam	Nayarambalam	15
145	Ernakulam	Nedumbassery	3
146	Ernakulam	Paingottur	10
147	Ernakulam	Pallippuram	1
148	Ernakulam	Pambakuda	11
149	Ernakulam	Pindimana	8
150	Ernakulam	Pothanikkadu	9
151	Ernakulam	Puthenvelikkara	17, 9
152	Ernakulam	Ramamangalam	1
153	Ernakulam	Thirumadi	5

154	Ernakulam	Thuravur	2, 7
155	Ernakulam	Vadakkekkara	19, 6
156	Ernakulam	Valakom	11, 4
157	Ernakulam	Varappetty	1, 13, 8
158	Ernakulam	Varappuzha	9
159	Thrissur	Kodungallur (M)	6
160	Thrissur	Irijalakkuda(M)	8, 31, 35, 40
161	Thrissur	Chavakkad(M)	13
162	Thrissur	Chalakkudy(M)	32
163	Thrissur	Kunnamkulam(M)	18
164	Thrissur	Annamanada	17
165	Thrissur	Avanur	10
166	Thrissur	Chazhoor	5
167	Thrissur	Chelakkara	11
168	Thrissur	Engandiyoor	2, 5, 10
169	Thrissur	Eriyad	9, 13, 8
170	Thrissur	Kaipamangalam	19
171	Thrissur	Kattoor	5
172	Thrissur	Koratty	15
173	Thrissur	Kuzhur	6
174	Thrissur	Mathilakam	4, 11, 17
175	Thrissur	Muriyad	14, 15
176	Thrissur	Perinjanam	5, 10
177	Thrissur	Poomangalam	3, 13
178	Thrissur	Puthenchira	7, 8, 15
179	Thrissur	Puthur	6
180	Thrissur	SN Puram	2, 3, 4, 6, 14, 20
181	Thrissur	Thanniyam	1, 3, 9
182	Thrissur	Valappad	7
183	Thrissur	Varantharappally	12
184	Thrissur	Vadanappally	5, 9
185	Thrissur	Vellangallur	14, 20, 13
186	Thrissur	Velukkara	18
187	Palakkad	Shornur (M)	11, 17, 22, 26
188	Palakkad	Kavassery	10
189	Palakkad	Agali	21
190	Palakkad	Koduvayoor	2
191	Palakkad	Vaaduvannoor	9
192	Malappuram	Ponnnani (M)	23

193	Kozhikode	Payyoli(M)	31, 32
194	Kozhikode	Faroke(M)	31
195	Kozhikode	Atholi	6, 7
196	Kozhikode	Balussery	16
197	Kozhikode	Kodanchery	3
198	Kozhikode	Koodaranji	1, 11
199	Kozhikode	Kottur	8
200	Kozhikode	Karuvattur	7
201	Kozhikode	Nanminda	4
202	Kozhikode	Nozhad	10
203	Kozhikode	Thikkodi	17
204	Kozhikode	Ulyeri	2,7
205	Kozhikode	Vanimel	11
206	Wayanad	Sulthan Batheri(M)	23
207	Wayanad	Thirunelli	1, 14
208	Wayanad	Thondarnadu	3
209	Wayanad	Pulppully	18
210	Wayanad	Pozhuthana	9
211	Wayanad	Meppadi	7
212	Wayanad	Thariyode	2
213	Wayanad	Mullankolli	4
214	Wayanad	Poothadi	6
215	Wayanad	Nenmeni	9
216	Wayanad	Meenangadi	3
217	Wayanad	Noolppuzha	1, 17
218	Kannur	Anthoor (M)	25
219	Kannur	Iritti (M)	3
220	Kannur	Kalliyasseri	12
221	Kannur	Kanichar	5
222	Kannur	Maloor	4
223	Kannur	Ramanthali	13
224	Kasaragod	Kallar	4
225	Kasaragod	Kayyur Cheemeni	13
226	Kasaragod	Kodon Belur	16, 19
227	Kasaragod	Madikkai	7
	As per (	G.O(Rt) No.643/2021/DMD date	ed 18.09.2021

<b>DISTRICT WIS</b>	SE ABSTRACT
---------------------	-------------

WIPR (> 10)		R (>10)	
Sl.No	District	No of LSGs	No of wards
1	Thiruvananthapuram	18	22
2	Kollam	11	12
3	Pathanamthitta	21	25
4	Alappuzha	16	22
5	Kottayam	27	39
6	Idukki	21	37
7	Ernakulam	44	72
8	Thrissur	28	52
9	Palakkad	5	8
10	Malappuram	1	1
11	Kozhikode	13	17
12	Wayanad	12	14
13	Kannur	6	6
14	Kasaragod	4	5
Grand Total		227	332

References
1.Thiruvanathapuram: DDMA/01/2020/COVID/H2 WIPR 8A dated 03.10.2021
2.Kollam: DCKLM/1827/2020-DM2(5) dated 04.10.2021
3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 04.10.2021
4.Kottayam: DM1-2717/2020/CZ dated 04.10.2021
5.Alappuzha: DMC3-392/2021/CZ dated 02.10.2021
6.Idukki: DCIDK/2584/2021 dated 25.09.2021
7.Ernakulam: 3804/2020/D2 dated 04.10.2021
8. Thirissur: DCTSR/H4/14476/2019 dated 04.10.2021
9.Palakkad: DCPKD/1858/2020-J5 dated 04.10.2021
10.Malappuram: DCMPM/1734/2020-DM1 dated 02.10.2021
11.Kozhikkode: DCKKD/6411/2021/F4 dated 03.10.2021
12.Wayanad: DCWYD/2671/2021/DM5 dated 02.10.2021
13.Kannur: DCKNR/4288/2020/DM1 dated 04.10.2021
14.Kasaragod: DCKSGD/1331/2020-K1 dated 04.10.2021

District	Covid 19 Control Room Numbers	Oxygen War Room Numbers
Thiruvananthapuram	9188610100, 1077, 0471 277 9000	7592939426, 7592949448
Kollam	0474 2797609, 2794006, 8589015556	75920 03857
Alappuzha	0477 2239999, 2238642, 2238651	7594041555
Pathanamthitta	0468 2222515, 0468 2228220	1077, 8547715558
ldukki	18004255640, 0486 2232220, 2233118	18004255640, 04862233118
Kottayam	9188610014, 9188610016, 0481 2304800,	0481 256 7390
	0481 2583200, 0481 2566100, 0481	
	2566700, 0481 2561300	
Ernakulam	0484 2368702, 0484 2368802, 0484	75940 46167
	2368902	
	Guest Control Room 9072303275,	
	9072303276	
	WhatsApp Number 9400021077	
Thrissur	9400066921, 9400066922, 9400066923	9400063430, 7034099935
Palakkad	0491 251 0580, 04912510583	0491251 0577, 8848902376
	0491 251 0575, 0491 251 0576, 251 0574	
Malappuram	0483 2737858, 0483 2737857,0483	0483 2952950
	2733251, 0483 2733252, 2733253	
Calicut	0495 2371471, 0495 2376063	75940-01419, 7594001485
	Collectorate 0495 2371002	
Kannur	0497 2700194, 2713437, 9400066062,	8281899687
	9400066616	
Wayanad	04936 202343, 04936 202375	9526831678
Kasaragod	9946000493, 9946000293	9645002811

#### Annexure-2: District Covid 19 Control Room Numbers Oxygen War Room Numbers

# Annexure-3: Table of links to documents, guidelines, and websites

Dashboard	https://dashboard.kerala.gov.in/	
Daily Bulletin	<u>http://dhs.kerala.gov.in/ഡെയിലി-ബൂള്ളറ്റിന്%E2%80%8D/</u>	
Guidelines and Advisories	<u>http://dhs.kerala.gov.in/ജാഗ്രത-</u> നിര്%E2%80%8Dദേശങ്ങള്%E2%80%8D/	
Awareness materials	https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa 8PUY9v3m0Wa?dl=0	
Posters	http://dhs.kerala.gov.in/photo-gallery/	
COVID-19 Jagratha	https://covid19jagratha.kerala.nic.in/	
E Sanjeevani	https://esanjeevaniopd.in	
NHM Kerala	https://arogyakeralam.gov.in/	
Directorate of Health Services	https://dhs.kerala.gov.in/	

Directorate of Medical Education	http://www.dme.kerala.gov.in/
Department of Health and Family Welfare	https://health.kerala.gov.in/
Training and IEC videos	https://www.youtube.com/c/keralahealthonlinetraining

# Annexure-4: District Psychosocial support Helpline numbers

District	COVID help line numbers
Thiruvananthapuram	9846854844
Kollam	0474 2740166, 8281086130
Pathanamthitta	8281113911
Alappuzha	4792344474
Kottayam	9539355724
Idukki	04862226929, 9496886418
Ernakulam	04842351185, 9846996516
Thrissur	48723831553
Palakkad	4912533323
Malappuram	7593843617, 7593843625
Kozhikode	9495002270
Wayanad	9400348670
Kannur	04972734343,9495142091
Kasaragod	9072574748, 9447447888

- District Helpline Numbers will be available from 9am to 4 pm.
- State Helpline Numbers DISHA 0471-2552056 and 1056 (Toll Free Number) will be available 24x7