



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

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Date: 14/10/2021

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

- 93.7% of the eligible population vaccinated with a single dose of vaccine (2,50,36,794) and 44.8% with a double dose (1,19,71,376) till October 14.
- Kerala is the state with highest rate of Vaccination/ Million- 1036659. The state has vaccinated more than 95% of people aged more than 45 years with a single dose and 61% with double dose*. (*Target recalculated)
- People have been cooperating we appeal to the 2nd 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 9246 positives, 7798 persons were eligible for vaccination. 2486 were vaccinated with single-dose and 3043 were fully vaccinated.**
- **2269 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 Hospital.** 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 6-12, the average active cases were 1,13,905 out of them an average of around 2% only were admitted in oxygen beds and 1.5% were in ICU. During this period there was a reduction of around 15,180 new cases. The growth rate in newly declared cases decreased by -18% 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 17%, 14%, 34%, 10%, 13% and 19% 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 95,828 cases of infection only 10.1% 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 13/10/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4820698</i>	<i>4695904</i>	<i>19745</i>	<i>19055</i>	<i>690</i>	<i>26571</i>

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
<i>9246</i>	<i>10952</i>	<i>20631</i>	<i>19860</i>	<i>771</i>	<i>96</i>

Table 3. Cumulative summary as on 14/10/2021

Cumulative Positive cases	Active cases	Cumulative cases Recovered	Total persons in Quarantine/ Isolation	Persons in Home/Institution quarantine	Persons in Hospital Isolation	Cumulative deaths
<i>4829944</i>	<i>95828</i>	<i>4706856</i>	<i>333634</i>	<i>322648</i>	<i>10986</i>	<i>26667</i>

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

District	Positive Cases declared today	Declared Negative today	Positive cases admitted in the district	Other Districts
Thiruvananthapuram	1363	1212	11682	Kollam - 103, Pathanamthitta - 20, Alappuzha - 16, Kottayam - 14, Idukki - 9, Ernakulam - 9, Thrissur - 7, Palakkad - 4, Malappuram - 6, Kozhikode - 4, Wayanad - 2, Kannur - 3, Others - 55
Kollam	590	726	9897	Thiruvananthapuram - 1, Pathanamthitta - 49, Alappuzha - 11, Kottayam - 12, Idukki - 2, Ernakulam - 10, Palakkad - 11, Malappuram - 3, Wayanad - 1
Pathanamthitta	490	610	5897	Thiruvananthapuram - 1, Kollam - 1, Alappuzha - 6, Kottayam - 22, Idukki - 4, Ernakulam - 2
Alappuzha	513	616	4774	Kollam - 2, Pathanamthitta - 61, Kottayam - 33, Idukki - 6, Ernakulam - 21, Palakkad - 5, Kannur - 1
Kottayam	838	772	4269	Kollam - 1, Pathanamthitta - 44, Alappuzha - 8, Idukki - 61, Ernakulam - 47, Thrissur - 1, Wayanad - 1, Kannur - 2
Idukki	582	361	5950	Pathanamthitta - 2, Alappuzha - 1, Kottayam - 15, Ernakulam - 18
Ernakulam	1332	1191	12932	Pathanamthitta - 9, Alappuzha - 7, Kottayam - 14, Idukki - 34, Thrissur - 4, Palakkad - 12, Wayanad - 3, Kannur - 4, Kasaragod - 1, Others - 350
Thrissur	1045	1354	7275	Pathanamthitta - 2, Alappuzha - 2, Kottayam - 6, Idukki - 3, Ernakulam - 21, Palakkad - 51, Malappuram - 5, Kozhikode - 1, Wayanad - 6, Kannur - 1
Palakkad	455	752	5888	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 3, Thrissur - 35, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	437	893	7325	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	669	1065	9477	Thiruvananthapuram - 5, Pathanamthitta - 1, Kottayam - 9, Idukki - 1, Ernakulam - 9, Thrissur - 3, Malappuram - 4, Wayanad - 30, Kannur - 71, Kasaragod - 12, Others - 1
Wayanad	249	411	3114	Pathanamthitta - 1, Ernakulam - 2, Kannur - 5, Others - 2
Kannur	505	779	5729	Thiruvananthapuram - 10, Kollam - 3, Pathanamthitta - 2, Alappuzha - 4, Kottayam - 2, Idukki - 1, Ernakulam - 4, Thrissur - 4, Palakkad - 5, Malappuram - 4, Kozhikode - 11, Wayanad - 3, Kasaragod - 193
Kasaragod	178	210	1619	Kannur - 5
Total	9246	10952	95828	

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

Total cases	4829445
Cases with history of International/Interstate travel	61793
Cases with history of contact	4767652

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

Total cases	9246
Cases with history of International/Interstate travel	39
Cases with history of contact	8860
Cases with no history of travel or contact	347

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

Sl no.	District	Name	Place	Age	Gender	Death Date
1	Thiruvananthapuram	Baby	Nagaroor	55	Female	03-10-2021
2	Thiruvananthapuram	Badrudheen s	Chemmaruthy	70	Male	07-10-2021
3	Thiruvananthapuram	Chithrasenan k	Vettoor	85	Male	09-10-2021
4	Thiruvananthapuram	Jayantha babu c	Thiruvananthapuram	62	Male	06-10-2021
5	Thiruvananthapuram	Krishnankutty C	Poovachal	75	Male	11-10-2021
6	Thiruvananthapuram	Kunjiamma	Vembayam	86	Female	09-10-2021
7	Thiruvananthapuram	Letha t	Parassala	48	Female	01-10-2021
8	Thiruvananthapuram	Muraleedharan n	Thiruvananthapuram	51	Male	17-09-2021
9	Thiruvananthapuram	N surendran nair	Kattakada	83	Male	12-10-2021
10	Thiruvananthapuram	Padmakumari s	Vilavoorkal	62	Female	10-10-2021
11	Thiruvananthapuram	P thapasi	Balaramapuram	83	Male	13-10-2021
12	Thiruvananthapuram	Radha b	Kizhuvilam	74	Female	09-10-2021
13	Thiruvananthapuram	Raseena s	Poovachal	76	Female	02-10-2021
14	Thiruvananthapuram	Raveendran k	Vithura	66	Male	05-10-2021
15	Thiruvananthapuram	Santha m	Thiruvananthapuram	48	Female	08-10-2021
16	Thiruvananthapuram	Sarasu b	Attingal	65	Female	08-10-2021
17	Thiruvananthapuram	SUKU k	Nedumangad	51	Male	24-09-2021
18	Thiruvananthapuram	Sukumaran nair g	Thiruvananthapuram	88	Male	29-09-2021
19	Thiruvananthapuram	Sukumara pillai	Thiruvananthapuram	82	Male	07-10-2021
20	Thiruvananthapuram	Sundaresan	Vakkom	74	Male	11-10-2021
21	Thiruvananthapuram	Sunny h	Neyyattinkara	58	Male	10-10-2021

22	Thiruvananthapuram	Venugopalan nair	Vithura	67	Male	03-10-2021
23	Thiruvananthapuram	Viswabharan asari n	Aryankode	70	Male	21-09-2021
24	Thiruvananthapuram	Viswambharan	Pothencode	82	Male	04-10-2021
25	Kollam	Ashokan	Piravanthur	59	Male	13-10-2021
26	Kollam	Baisen perera	Kollam	58	Male	11-10-2021
27	Kollam	Basheer	Nilamel	63	Male	10-10-2021
28	Kollam	Indira	Anchal	60	Female	09-10-2021
29	Kollam	Issac koshy	Kulakkada	93	Male	10-10-2021
30	Kollam	Kochikka	Kulakkada	84	Female	10-10-2021
31	Kollam	Laithamma	Neduvathur	65	Female	10-10-2021
32	Kollam	Ponnamma	Elamadu	68	Female	12-10-2021
33	Kollam	Ramani amma	Kalluvathukkal	65	Female	10-10-2021
34	Kollam	Santhama	Poothakkulam	65	Female	10-10-2021
35	Kollam	Thulaseedharan k	Elampalloor	63	Male	19-09-2021
36	Kollam	Vidhyadharan	Veliyam	85	Male	12-10-2021
37	Pathanamthitta	Aleyamma mathew	Ezhumattoor	80	Female	08-10-2021
38	Pathanamthitta	M j samuel	Ezhamkulam	84	Male	11-10-2021
39	Pathanamthitta	T n radhakrishnan pillai	Mezhuvely	76	Male	11-10-2021
40	Kottayam	Chachi	Vakathanam	85	Female	02-08-2021
41	Kottayam	Claramma	Nedumkunnam	88	Female	03-09-2021
42	Kottayam	Esthapan	Mutholy	69	Male	24-09-2021
43	Kottayam	Indira c s	Kottayam	60	Female	27-09-2021
44	Kottayam	Joseph nainan	Thiruvarpupu	65	Male	13-10-2021
45	Kottayam	Kamalamma k k	Kottayam	83	Female	09-10-2021
46	Kottayam	Narayanan nair	Ramapuram	81	Male	13-10-2021
47	Kottayam	Padmakshi	Kottayam	85	Female	08-10-2021
48	Kottayam	Parukutty	Kottayam	79	Female	11-10-2021
49	Kottayam	P a sivaraman	Kadaplamattom	86	Male	30-09-2021
50	Kottayam	Rema devi	Kottayam	75	Female	26-09-2021
51	Kottayam	Sosamma varghese	Kottayam	84	Female	08-10-2021
52	Ernakulam	Antriyose	Palakuzha	75	Male	29-08-2021
53	Ernakulam	Chacko kurian	Kothattukulam	68	Male	20-08-2021
54	Ernakulam	Mariyamma chandi	Ramamangalam	89	Female	03-08-2021
55	Ernakulam	Pankajakshi amma	Thrikkakara	85	Female	17-09-2021
56	Ernakulam	Sara markose	Palakuzha	93	Female	11-08-2021
57	Thrissur	Baby n c	Thrishur	75	Male	15-09-2021
58	Thrissur	Chandran P M	Thrishur	78	Male	12-10-2021
59	Thrissur	Chittilapilly joseph johny	Thrishur	88	Male	11-10-2021
60	Thrissur	Devassy	Thrishur	85	Male	11-10-2021
61	Thrissur	Dileep	Chelakkara	51	Male	12-10-2021
62	Thrissur	Francis t d	Mulamkunnathukavu	62	Male	11-10-2021
63	Thrissur	Kochammini	Puthenchira	75	Female	07-10-2021

64	Thrissur	Mani	Adat	65	Female	11-10-2021
65	Thrissur	Mary francis	Kodakara	76	Female	11-10-2021
66	Thrissur	Muhammed ali	Orumanayoor	82	Male	09-10-2021
67	Thrissur	Padmavathi amma	Avinissery	82	Female	20-09-2021
68	Thrissur	Pushpam	Meloor	64	Female	06-10-2021
69	Thrissur	Subaidha	Pananchery	59	Female	11-10-2021
70	Thrissur	Thankachan	Thrishur	72	Male	11-10-2021
71	Thrissur	Xavier	Paralam	71	Male	09-10-2021
72	Palakkad	Baputty	Kulukkallur	70	Male	13-10-2021
73	Palakkad	Janu	Nemmara	68	Female	13-10-2021
74	Palakkad	Kannankutty	Elappully	50	Male	13-10-2021
75	Palakkad	Kotha	Vallapuzha	78	Female	13-10-2021
76	Palakkad	Muhammed	Ananganadi	58	Male	13-10-2021
77	Palakkad	Mumthas	Mannarkad	70	Female	10-10-2021
78	Palakkad	Thankammal r	Kozhinjampara	84	Female	11-10-2021
79	Palakkad	Vallyamma	Kollengode	85	Female	14-10-2021
80	Palakkad	Valsala	Paruthur	75	Female	13-10-2021
81	Palakkad	Vijaya lakshmi	Kodumba	77	Female	13-10-2021
82	Malappuram	Abdul khader	Nannamukku	65	Male	10-10-2021
83	Malappuram	Ayishummu	Thirunavaya	80	Female	13-09-2021
84	Malappuram	Basheer	Kalikavu	42	Male	30-09-2021
85	Malappuram	Kunjipocker	Edayur	48	Male	02-10-2021
86	Malappuram	Mohammed kutty	Moorkanad	82	Male	11-10-2021
87	Malappuram	Muhasin	Ponmundam	30	Male	16-09-2021
88	Kannur	Agasthi	Kottiyor	71	Male	10-10-2021
89	Kannur	Govindan	Thripangottoor	58	Male	15-08-2021
90	Kannur	Karthiyayani	Thalassery	80	Female	30-09-2021
91	Kannur	Marykutty	Aralam	65	Female	12-10-2021
92	Kannur	Parameshwaran	Sreekandapuram	87	Male	07-10-2021
93	Kannur	Pathrose	Pariyaram	77	Male	13-10-2021
94	Kannur	Sasidharan	Kadirur	58	Male	18-09-2021
95	Kannur	Susheela k k	Koothuparamba	90	Female	10-10-2021
96	Kannur	Ummatha	Vengad	83	Female	08-10-2021

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

Table 8. Summary of critical patients

Patients in ICUs	1504
Patients on Ventilator support	619

**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
36570157	14236228	77321	108603	774331	28489	27782	21323767

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
88733	64767	273	1228	538	166	21761

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	50365	47964	2401	134
Kollam	22312	21632	680	100
Pathanamthitta	11423	10847	576	28
Alappuzha	11039	10475	564	21
Kottayam	36719	35865	854	29
Idukki	8127	7768	359	9
Ernakulam	30733	29289	1444	63
Thrissur	26840	26091	749	104
Palakkad	17907	17271	636	74
Malappuram	34940	34126	814	46
Kozhikode	41191	40253	938	58
Wayanad	10218	9974	244	41
Kannur	21661	21254	407	48
Kasaragod	10159	9839	320	16
Total	333634	322648	10986	771

Table 12. Summary of Travel surveillance 14/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2157925
Domestic airport	1069099
Total	3227024

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.

859 Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psychosocial support.

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

No. of Psychosocial workers	859
Total Psychosocial support calls made to persons in quarantine/ isolation.	70,37,918
Total psychosocial support follow-up calls made	31,86,797
Total Post COVID calls	10,54,034
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	9,30,861
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	88,308
Total calls to all categories of Persons	1,27,10,972

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 14/10/2021

Panchayaths and Urban Wards with WIPR >10			
Sl. No	District	LSG	Ward No
1	Thiruvananthapuram	Amboori	3
2	Thiruvananthapuram	Aruvikkara	3, 8, 11, 17
3	Thiruvananthapuram	Edava	8
4	Thiruvananthapuram	Elakamon	8
5	Thiruvananthapuram	Kadakkavoor	13
6	Thiruvananthapuram	Kalliyoor	13
7	Thiruvananthapuram	Karakulam	1
8	Thiruvananthapuram	Kilimanoor	4
9	Thiruvananthapuram	Nellanad	15
10	Thiruvananthapuram	Ottor	4
11	Thiruvananthapuram	Vamanapuram	6
12	Thiruvananthapuram	Vellanad	16
13	Kollam	Paravoor (M)	16
14	Kollam	Yeroor	6, 18
15	Kollam	Chithara	13
16	Kollam	Kalluvathikkal	19
17	Pathanamthitta	Thiruvalla(M)	3, 16
18	Pathanamthitta	Naranammoozhi	2, 10, 11
19	Pathanamthitta	Pallikkal	18
20	Pathanamthitta	Chennerkkara	2
21	Pathanamthitta	Mezhuveli	7, 12
22	Pathanamthitta	Vechuchira	7, 9, 10
23	Pathanamthitta	Mallappally	1
24	Pathanamthitta	Puramattom	5
25	Alappuzha	Cherthala(M)	22, 33
26	Alappuzha	Chambakkulam	2
27	Alappuzha	Mavelikkara Thekkekkara	4
28	Alappuzha	Nilamperoor	1
29	Alappuzha	Nooranad	5, 8
30	Alappuzha	Thakazhy	1
31	Alappuzha	Thannermukkom	6
32	Kottayam	Ettumanoor (M)	8
33	Kottayam	Vaikom (M)	19
34	Kottayam	Akalakunnam	2, 9
35	Kottayam	Aymanam	3

36	Kottayam	Bharananganam	8
37	Kottayam	Kadaplamattom	2
38	Kottayam	Kallara	9
39	Kottayam	Kangazha	5, 6, 10
40	Kottayam	Kanjirappally	16, 20
41	Kottayam	Karukachal	10
42	Kottayam	Koororppada	1
43	Kottayam	Kootichal	13
44	Kottayam	Koruthode	3
45	Kottayam	Manimala	4
46	Kottayam	Manjoor	15, 16, 18
47	Kottayam	Marangattuppally	1, 3
48	Kottayam	Maravanthuruthu	13
49	Kottayam	Mundakkayam	16
50	Kottayam	Mutholi	2, 13
51	Kottayam	Nedumkunnam	13
52	Kottayam	Pampadi	10, 15
53	Kottayam	Thidanadu	2
54	Kottayam	Trikkodithanam	9
55	Kottayam	Udayanapuram	9, 14
56	Kottayam	Uzhavoor	8
57	Kottayam	Velloor	5, 9
58	Kottayam	Vijayapuram	8, 10
59	Idukki	Kattappana (M)	5, 7
60	Idukki	Adimali	2, 4, 5
61	Idukki	Pallivasal	2
62	Idukki	Kanchiyar	13
63	Idukki	Ayyappancoil	1, 2
64	Idukki	Konnathady	12, 14
65	Idukki	Kanjikkuzhy	4
66	Idukki	Kodikkulam	3
67	Idukki	Kumaramangalam	3
68	Idukki	Alakkode	6
69	Idukki	Karimannoor	5
70	Idukki	Muttom	3
71	Idukki	Chinnakkanal	13
72	Idukki	Baisonvalley	3
73	Ernakulam	Aluva (M)	1
74	Ernakulam	Eloor (M)	25

75	Ernakulam	Kalamassery(M)	1, 5
76	Ernakulam	Kothamangalam(M)	15, 22, 17
77	Ernakulam	Muvattupuzha (M)	21
78	Ernakulam	Piravom(M)	20, 22, 14, 6
79	Ernakulam	Thrikkakkara(M)	26, 6, 8
80	Ernakulam	Thrippunithura(M)	6
81	Ernakulam	Aikkaranad	4, 12
82	Ernakulam	Amballur	2, 3
83	Ernakulam	Arakkuzha	12
84	Ernakulam	Avoli	7
85	Ernakulam	Ayampuzha	2
86	Ernakulam	Ayavana	12
87	Ernakulam	Chengamanad	16
88	Ernakulam	Cheranallur	3
89	Ernakulam	Kalloorkkadu	1, 5
90	Ernakulam	Karimaloor	18, 20
91	Ernakulam	Kavalangad	3
92	Ernakulam	Keerambra	7
93	Ernakulam	Keezhmadu	9
94	Ernakulam	Kottuvally	7
95	Ernakulam	Kunnukara	15
96	Ernakulam	Malayatoor-Neeleshwaram	1
97	Ernakulam	Manjalloor	13
98	Ernakulam	Manjapra	4
99	Ernakulam	Marady	3
100	Ernakulam	Mazhuvannur	11
101	Ernakulam	Mookkannur	4
102	Ernakulam	Njarakkal	12
103	Ernakulam	Pallippuram	4
104	Ernakulam	Pambakuda	9
105	Ernakulam	Pindimana	8
106	Ernakulam	Pothanikkadu	5
107	Ernakulam	Puthenvelikkara	9
108	Ernakulam	Puthrika	2
109	Ernakulam	Ramamangalam	10
110	Ernakulam	Thirumadi	12, 1
111	Ernakulam	Thiruvaniyoor	4
112	Ernakulam	Udayamperoor	10
113	Ernakulam	Vadakkekara	12, 16, 4, 19

114	Ernakulam	Vengoor	2
115	Thrissur	Kodungallur (M)	36
116	Thrissur	Irijalakkuda(M)	6
117	Thrissur	Anthikkad	1
118	Thrissur	Athirappally	3
119	Thrissur	Chazhoor	2, 6
120	Thrissur	Eriyad	2
121	Thrissur	Kaipamangalam	3
122	Thrissur	Kaiparambu	18
123	Thrissur	Kattoor	5
124	Thrissur	Kodassery	2
125	Thrissur	Mathilakam	3, 4, 12, 17
126	Thrissur	Meloor	5
127	Thrissur	Orumanayoor	3
128	Thrissur	SN Puram	2, 16
129	Thrissur	Thanniyam	2, 13
130	Thrissur	Valappad	7
131	Thrissur	Vadanappally	3
132	Palakkad	Kozhinjambara	10
133	Palakkad	Muthalamada	11
134	Palakkad	Nelliyampathy	12
135	Kozhikode	Payyoli(M)	1
136	Kozhikode	Balussery	1, 16
137	Kozhikode	Chakkittaparai	5
138	Kozhikode	Chelannur	16
139	Kozhikode	Kizhakkoth	17
140	Kozhikode	Koodaranji	9
141	Kozhikode	Mavoor	7
142	Kozhikode	Naduvannur	6
143	Kozhikode	Ulliyeri	7
144	Wayanad	Kalppatta (M)	6
145	Wayanad	Meenangadi	2, 10
146	Wayanad	Meppadi	15
147	Wayanad	Nenmeni	2
148	Wayanad	Poothadi	6
149	Wayanad	Pulppally	17
150	Wayanad	Vythiri	10
151	Kannur	Eramam Kuttur	2
152	Kannur	Kanichar	5

153	Kannur	Kelakom	8
154	Kannur	Pattuvam	8
155	Kannur	Vengad	7
156	Kannur	Anthoor (M)	10
157	Kasaragod	Kodon Belur	5
158	Kasaragod	Kuttikkol	14
As per G.O(Rt) No.643/2021/DMD dated 18.09.2021			

DISTRICT WISE ABSTRACT

Sl.No	District	WIPR (> 10)	
		No of LSGs	No of wards
1	Thiruvananthapuram	12	15
2	Kollam	4	5
3	Pathanamthitta	8	14
4	Alappuzha	7	9
5	Kottayam	27	39
6	Idukki	14	19
7	Ernakulam	42	58
8	Thrissur	17	23
9	Palakkad	3	3
10	Malappuram	0	0
11	Kozhikode	9	10
12	Wayanad	7	8
13	Kannur	6	6
14	Kasaragod	2	2
Grand Total		158	211

References
<i>1.Thiruvananthapuram: DDMA/01/2020/COVID/H2 WIPR 9A dated 10.10.2021</i>
<i>2.Kollam: DCKLM/1827/2020-DM2(3) dated 11.10.2021</i>
<i>3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 11.10.2021</i>
<i>4.Kottayam: DM1-2717/2020/CZ dated 04.10.2021</i>
<i>5.Alappuzha: DMC3-392/2021/CZ dated 09.10.2021</i>
<i>6.Idukki: DCIDK/2584/2021 dated 9.10.2021</i>
<i>7.Ernakulam: 3804/2020/D2 dated 11.10.2021</i>
<i>8.Thirissur: DCTSR/H4/14476/2019 dated 11.10.2021</i>

<i>9.Palakkad: DCPKD/1858/2020-J5 dated 11.10.2021</i>
<i>10.Malappuram: Nil</i>
<i>11.Kozhikkode: DCKKD/6411/2021/F4 dated 10.10.2021</i>
<i>12.Wayanad: DCWYD/2671/2021/DM5 dated 09.10.2021</i>
<i>13.Kannur: DCKNR/4288/2020/DM1 dated 11.10.2021</i>
<i>14.Kasaragod: DCKSGD/1331/2020-K1 dated 11.10.2021</i>

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

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
Idukki	18004255640, 0486 2232220, 2233118	18004255640, 04862233118
Kottayam	9188610014, 9188610016, 0481 2304800, 0481 2583200, 0481 2566100, 0481 2566700, 0481 2561300	0481 256 7390
Ernakulam	0484 2368702, 0484 2368802, 0484 2368902 Guest Control Room 9072303275, 9072303276 WhatsApp Number 9400021077	75940 46167
Thrissur	9400066921, 9400066922, 9400066923	9400063430, 7034099935
Palakkad	0491 251 0580, 04912510583 0491 251 0575, 0491 251 0576, 251 0574	0491251 0577, 8848902376
Malappuram	0483 2737858, 0483 2737857,0483 2733251, 0483 2733252, 2733253	0483 2952950
Calicut	0495 2371471, 0495 2376063 Collectorate 0495 2371002	75940-01419, 7594001485
Kannur	0497 2700194, 2713437, 9400066062, 9400066616	8281899687
Wayanad	04936 202343, 04936 202375	9526831678
Kasaragod	9946000493, 9946000293	9645002811

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

Dashboard	https://dashboard.kerala.gov.in/
Daily Bulletin	http://dhs.kerala.gov.in/ഡെയിലി-ബുല്ലറ്റിന്%E2%80%8D/

Guidelines and Advisories	http://dhs.kerala.gov.in/ജാഗ്രത-നീർ%E2%80%8Dദേശങ്ങൾ%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*