



**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: 19/10/2021

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

- 94% of the eligible population vaccinated with a single dose of vaccine (2,51,14,027) and 46.2% with a double dose (1,23,54,628) till October 19.
- Kerala is the state with highest rate of Vaccination/ Million- 1049558. The state has vaccinated more than 95% of people aged more than 45 years with a single dose and 62% 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 7643 positives, 6463 persons were eligible for vaccination. 1881 were vaccinated with single-dose and 2635 were fully vaccinated.**
- **1947 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 11-17, the average active cases were 98,321 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 15,073 new cases. The growth rate in newly declared cases decreased by -20% 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 20%, 15%, 36%, 13%, 16% and 22% 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 80,262 cases of infection only 10.4% 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 18/10/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4860997</i>	<i>4750293</i>	<i>15249</i>	<i>14615</i>	<i>634</i>	<i>26925</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>7643</i>	<i>10488</i>	<i>13777</i>	<i>12923</i>	<i>854</i>	<i>77</i>

Table 3. Cumulative summary as on 19/10/2021

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>4868640</i>	<i>80262</i>	<i>4760781</i>	<i>293178</i>	<i>283368</i>	<i>9810</i>	<i>27002</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	963	1056	10427	Kollam - 113, Pathanamthitta - 16, Alappuzha - 15, Kottayam - 12, Idukki - 9, Ernakulam - 7, Thrissur - 8, Palakkad - 4, Malappuram - 4, Kozhikode - 3, Kannur - 1, Others - 49
Kollam	521	541	8745	Thiruvananthapuram - 1, Pathanamthitta - 7, Alappuzha - 11, Kottayam - 2, Idukki - 2, Wayanad - 1
Pathanamthitta	424	520	4779	Thiruvananthapuram - 1, Kollam - 1, Alappuzha - 6, Kottayam - 22, Idukki - 3, Ernakulam - 3, Thrissur - 1
Alappuzha	302	443	4134	Kollam - 2, Pathanamthitta - 69, Kottayam - 34, Idukki - 6, Ernakulam - 20, Palakkad - 5, Kannur - 1
Kottayam	765	605	3701	Kollam - 1, Pathanamthitta - 42, Alappuzha - 7, Idukki - 60, Ernakulam - 45, Thrissur - 1, Wayanad - 1, Kannur - 1
Idukki	400	540	5227	Pathanamthitta - 2, Alappuzha - 1, Kottayam - 16, Ernakulam - 24
Ernakulam	817	2005	10575	Pathanamthitta - 19, Alappuzha - 7, Kottayam - 17, Idukki - 41, Thrissur - 5, Palakkad - 16, Wayanad - 4, Kannur - 6, Kasaragod - 2, Others - 347
Thrissur	1017	1247	5300	Pathanamthitta - 2, Alappuzha - 1, Kottayam - 3, Idukki - 1, Ernakulam - 14, Palakkad - 51, Malappuram - 6, Kozhikode - 1, Wayanad - 4, Kannur - 1
Palakkad	542	595	4440	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 4, Thrissur - 38, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	353	754	5585	Thiruvananthapuram - 4, Pathanamthitta - 4, Alappuzha - 2, Kottayam - 16, Idukki - 7, Ernakulam - 9, Thrissur - 3, Palakkad - 2, Wayanad - 1, Kannur - 4, Kasaragod - 4
Kozhikode	787	1141	8179	Thiruvananthapuram - 4, Pathanamthitta - 1, Kottayam - 6, Ernakulam - 10, Thrissur - 3, Malappuram - 4, Wayanad - 26, Kannur - 59, Kasaragod - 16, Others - 1
Wayanad	185	397	2689	Pathanamthitta - 1, Ernakulam - 1, Kannur - 4
Kannur	426	566	4827	Thiruvananthapuram - 5, Kollam - 3, Pathanamthitta - 1, Alappuzha - 1, Idukki - 1, Ernakulam - 1, Thrissur - 3, Palakkad - 3, Malappuram - 5, Kozhikode - 4, Wayanad - 5, Kasaragod - 202
Kasaragod	141	78	1654	Kannur - 5
Total	7643	10488	80262	

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

Total cases	4868141
Cases with history of International/Interstate travel	61974
Cases with history of contact	4806167

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

Total cases	7463
Cases with history of International/Interstate travel	44
Cases with history of contact	7246
Cases with no history of travel or contact	353

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

SI no	District	Name	Place	Age	Gender	Death Date
1	Thiruvananthapuram	Bharathy	Chemmaruthy	78	Female	16-10-2021
2	Thiruvananthapuram	Indira devi	Thiruvananthapuram	89	Female	12-10-2021
3	Thiruvananthapuram	Nazeera m	Vettoor	73	Female	17-10-2021
4	Thiruvananthapuram	Rufus J	Vilavoorkal	67	Female	17-10-2021
5	Thiruvananthapuram	Sudevan	Kadakkavoor	71	Male	15-10-2021
6	Thiruvananthapuram	Vasanthakumari	Thiruvananthapuram	64	Female	06-10-2021
7	Kollam	Abdul rehman rawthor	Thenmala	85	Male	18-10-2021
8	Kollam	Chellappan	Clappana	62	Male	17-10-2021
9	Kollam	Irshad	Paravoor	57	Male	15-10-2021
10	Kollam	Nabeesa beevi	Nedumpana	70	Female	12-10-2021
11	Kollam	Nandini	Perinad	85	Female	15-10-2021
12	Kollam	Rajeswariaamma	Elamadu	63	Female	16-10-2021
13	Kollam	Thampi	Kulakkada	67	Male	17-10-2021
14	Kollam	Thankkamma	Poothakkulam	67	Female	12-10-2021
15	Pathanamthitta	Achuthan achari	Pathanamthitta	91	Male	16-10-2021
16	Pathanamthitta	Bharathy m	Kulanada	70	Female	14-10-2021
17	Pathanamthitta	Divakara panicker	Mallappally	88	Male	18-10-2021
18	Pathanamthitta	Raman pillai	Kunnantham	70	Male	20-06-2021
19	Pathanamthitta	Shiva subrahmanyam	Kottanad	82	Male	17-10-2021
20	Pathanamthitta	Vijayalekshmi	Vadasserikkara	38	Female	14-10-2021
21	Kottayam	Abdul hakkim	Kottayam	71	Male	08-10-2021
22	Kottayam	Chellappan	Kanjirappally	64	Male	15-10-2021

23	Kottayam	Joseph sebastian	Elikkulam	53	Male	16-10-2021
24	Kottayam	Joy thomas mathilakom	Kottayam	64	Male	13-10-2021
25	Kottayam	K m ravi	Panachikadu	84	Male	16-10-2021
26	Kottayam	K t joseph	Ayarkunnam	70	Male	11-08-2021
27	Kottayam	Mathew alexander	Teekoy	69	Male	18-10-2021
28	Idukki	Molly thomas	Peermade	59	Female	14-10-2021
29	Idukki	Somini george	Thodupuzha	60	Female	16-10-2021
30	Idukki	Sreenivasan	Kanthalloor	61	Male	11-10-2021
31	Idukki	Sr lilly therese osb	Peermade	75	Female	16-10-2021
32	Ernakulam	Brijith joseph	Kizhakkambalam	60	Female	13-10-2021
33	Ernakulam	Dimple dileep	Thrippunithura	47	Male	05-09-2021
34	Ernakulam	Elamma paul	Aluva	87	Female	10-10-2021
35	Ernakulam	Gouramma	Mudakkuzha	95	Female	12-10-2021
36	Ernakulam	Joseph	Angamaly	96	Male	08-10-2021
37	Ernakulam	Kunjamma	Thrippunithura	85	Female	14-10-2021
38	Ernakulam	Sainaba	Vazhakkulam	59	Female	25-07-2021
39	Ernakulam	Thankamma	Kunnukara	72	Female	13-10-2021
40	Ernakulam	Victoria xavier	Kochi	85	Female	14-10-2021
41	Ernakulam	V nalarajan	Kochi	78	Male	13-10-2021
42	Thrissur	Babu	Parappookkara	58	Male	16-10-2021
43	Thrissur	John	Velookkara	72	Male	17-10-2021
44	Thrissur	Joseph	Avinissery	54	Male	16-10-2021
45	Thrissur	Jyothi prasad	Pazhayannur	77	Male	16-10-2021
46	Thrissur	Muhammedunni	Sree narayanapuram	86	Male	13-10-2021
47	Thrissur	Noorudheen	Kaipamangalam	51	Male	16-10-2021
48	Thrissur	Pradeep v s	Kodungallur	53	Male	16-10-2021
49	Thrissur	Sabu	Cherpu	54	Male	15-10-2021
50	Thrissur	Sivaraman	Kattoor	75	Male	16-10-2021
51	Thrissur	Subramanyan	Karalam	64	Male	17-10-2021
52	Palakkad	Andu	Peruvemba	54	Male	17-10-2021
53	Palakkad	Chandran	Akathethara	86	Male	18-10-2021
54	Palakkad	Daivani	Puduppariyaram	75	Female	17-10-2021
55	Palakkad	Fathima	Ottappalam	76	Female	10-10-2021
56	Palakkad	Haneefa cholayil	Chalavara	66	Male	16-10-2021
57	Palakkad	Janaki	Peruvemba	77	Female	18-10-2021
58	Palakkad	Kunhu kutty ammal	Kadampazhipuram	86	Female	10-10-2021
59	Malappuram	Mariya	Keezhattur	74	Female	16-09-2021
60	Malappuram	Saidalavi	Edavanna	58	Male	10-10-2021
61	Malappuram	Sankaran nair	Pandikkad	70	Male	05-10-2021
62	Malappuram	Yeshoda	Kondotty	69	Female	09-10-2021
63	Kozhikode	Abdurahman	Koduvally	65	Male	01-10-2021

64	Kozhikode	Ayisha	Balussery	75	Female	13-10-2021
65	Kozhikode	Bhaskaran	Maniyur	72	Male	16-10-2021
66	Kozhikode	James joseph	Kozhikode	74	Male	03-10-2021
67	Kozhikode	Karunan	Thalakkulathur	85	Male	16-10-2021
68	Kozhikode	Komukutty	Ramanattukara	81	Male	16-10-2021
69	Kozhikode	Kutty	Thiruvallur	75	Male	17-10-2021
70	Kozhikode	Madhavi	Atholi	86	Female	05-10-2021
71	Kozhikode	Purushothaman p m	Nadapuram	66	Male	17-10-2021
72	Kozhikode	Radhakrishnan	Unnikulam	54	Male	17-10-2021
73	Kozhikode	Sarojini	Koilandy	70	Female	07-10-2021
74	Kozhikode	Sivadasan	Chakkittappara	77	Male	23-09-2021
75	Kozhikode	Veronica	Maruthonkara	75	Female	23-09-2021
76	Kasaragod	Mini shaju	East eleri	50	Female	16-10-2021
77	Kasaragod	M k ibrahim kutty	Kanhangad	75	Male	14-10-2021

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

Table 8. Summary of critical patients

Patients in ICUs	1414
Patients on Ventilator support	590

**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
36953716	14512340	77321	109752	780961	31174	28569	21419913

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
82408	54706	312	1615	481	182	25112

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	44476	42294	2182	238
Kollam	18111	17544	567	93
Pathanamthitta	11242	10767	475	17
Alappuzha	9356	8829	527	73
Kottayam	29990	29303	687	9
Idukki	8342	8037	305	11
Ernakulam	34072	32649	1423	92
Thrissur	22233	21601	632	96
Palakkad	15827	15333	494	52
Malappuram	25199	24558	641	22
Kozhikode	38463	37496	967	59
Wayanad	8605	8424	181	37
Kannur	17467	17107	360	46
Kasaragod	9795	9426	369	9
Total	293178	283368	9810	854

Table 12. Summary of Travel surveillance 19/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2197184
Domestic airport	1077233
Total	3274417

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.

792 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	792
Total Psychosocial support calls made to persons in quarantine/ isolation.	70,75,164
Total psychosocial support follow-up calls made	31,94,721
Total Post COVID calls	10,77,389
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	9,35,581
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	88,628
Total calls to all categories of Persons	1,27,84,537

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 19/10/2021

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>

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

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%8Dഭേദങ്ങൾ%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*