



**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: 28/10/2021

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

- 94.5% of the eligible population vaccinated with a single dose of vaccine (2,52,58,557) and 49.9% with a double dose (1,33,34,568) till October 28.
- Kerala is the state with highest rate of Vaccination/ Million- 1081056. The state has vaccinated more than 96% of people aged more than 45 years with a single dose and 65% 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 7738 positives, 6491 persons were eligible for vaccination. 1773 were vaccinated with single-dose and 2734 were fully vaccinated.**
- **1984 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 20-26, the average active cases were 78,891 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 an increase of around 1497 new cases. The growth rate in newly declared cases increased by 2.5% 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 12%, 10%, 21%, 13%, 16% and 8% 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 78,122 cases of infection only 8.8% 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 27/10/2021

Positive cases	Recovered patients	New persons in Quarantine / Isolation	New Persons in Home, Institution quarantine	New persons in Hospital Isolation	No of Deaths reported daily (A)	No of deaths declared as per appeal G.O.(Rt) No.2110/2021/H&FWD (B)	No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&FWD Dated 14 October (C)
4938603	4831468	17155	16536	619	29,977	654	1650

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

Positive cases	Recovered patients	New persons in Quarantine / Isolation	New Persons in Home, Institution quarantine	New persons in Hospital Isolation	No of Deaths reported daily (A)	No of deaths declared as per appeal G.O.(Rt) No.2110/2021/H&FWD (B)	No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&FWD Dated 14 October (C)
7738	5460	15738	15095	643	56	110	542

Table 3. Cumulative summary as on 28/10/2021

Total Positive cases	Active cases	Total Recovered	Total persons in Quarantine / Isolation	Persons in Home/Institution quarantine	Persons in Hospital Isolation	Total No of Deaths (D)	Total No of deaths declared as per appeal G.O.(Rt) No.2110/2021/H&FWD (E)	Total No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&FWD Dated 14 October (F)
4946341	78122	4836928	268223	260318	7905	30685	764	2192

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	1089	563	10698	Kollam - 97, Pathanamthitta - 15, Alappuzha - 12, Kottayam - 14, Idukki - 10, Ernakulam - 8, Thrissur - 7, Palakkad - 3, Malappuram - 3, Kozhikode - 2, Kannur - 1, Kasaragod - 1, Others - 58
Kollam	609	366	7133	Pathanamthitta - 22, Alappuzha - 11, Kottayam - 4, Idukki - 3, Ernakulam - 1
Pathanamthitta	407	369	4601	Kollam - 12, Alappuzha - 3, Idukki - 4, Ernakulam - 2
Alappuzha	241	375	3272	Kollam - 2, Pathanamthitta - 32, Kottayam - 34, Idukki - 6, Ernakulam - 3, Palakkad - 5, Kannur - 1
Kottayam	580	101	5230	Pathanamthitta - 51, Alappuzha - 2, Idukki - 56, Ernakulam - 34, Thrissur - 1, Kannur - 2
Idukki	330	211	4589	Alappuzha - 1, Kottayam - 13, Ernakulam - 30
Ernakulam	1298	930	12277	Pathanamthitta - 17, Kottayam - 10, Idukki - 20, Thrissur - 2, Palakkad - 12, Wayanad - 2, Kannur - 3, Others - 320
Thrissur	836	145	4783	Kollam - 1, Pathanamthitta - 2, Alappuzha - 3, Idukki - 1, Ernakulam - 10, Palakkad - 38, Malappuram - 3, Kozhikode - 1, Kannur - 1, Others - 1
Palakkad	364	358	3438	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 6, Thrissur - 40, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	362	395	5451	Thiruvananthapuram - 5, Pathanamthitta - 5, Alappuzha - 2, Kottayam - 16, Idukki - 2, Ernakulam - 10, Thrissur - 6, Palakkad - 2, Wayanad - 1, Kannur - 5, Kasaragod - 4
Kozhikode	759	749	7954	Thiruvananthapuram - 2, Pathanamthitta - 1, Kottayam - 5, Ernakulam - 12, Thrissur - 1, Malappuram - 4, Wayanad - 31, Kannur - 63, Kasaragod - 10, Others - 1
Wayanad	294	286	2841	Ernakulam - 1, Kannur - 4, Kasaragod - 1
Kannur	371	467	4259	Thiruvananthapuram - 3, Kollam - 2, Pathanamthitta - 2, Alappuzha - 2, Kottayam - 5, Idukki - 3, Ernakulam - 4, Thrissur - 4, Palakkad - 2, Malappuram - 9, Kozhikode - 11, Wayanad - 5, Kasaragod - 191
Kasaragod	198	145	1596	Kannur - 3
Total	7738	5460	78122	

Table 5. District wise Death Cases through online and offline mode - post scrutiny status

District	No of Deaths reported daily (A)	No of deaths declared through appeal G.O.(Rt) No.2110/2021/H&F WD Dated 29 September (B)	No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&FWD Dated 14 October (C)	Death Cases approved today (A+B+C)
Thiruvananthapuram	4	0	6	10
Kollam	12	66	0	78
Pathanamthitta	1	0	1	2
Alappuzha	2	0	55	57
Kottayam	5	0	0	5
Idukki	0	23	0	23
Ernakulam	13	0	11	24
Thrissur	4	0	0	4
Palakkad	7	0	39	46
Malappuram	4	0	17	21
Kozhikode	3	15	249	267
Wayanad	1	0	1	2
Kannur	0	0	163	163
Kasaragod	0	6	0	6
Total	56	110	542	708

- The list of Track A is mentioned in the Bulletin
- The list of Track B and Track C will be very long as we are declaring cumulative cases. These lists are available with the DMO and can be verified on online portal.
- <https://covid19.kerala.gov.in/deathinfo/covidDeathDeclarationList.jsp>

Table 6. Summary of contact or travel history of COVID-19 cases since 4th May 2020

Total cases	4945842
Cases with history of International/Interstate travel	62281
Cases with history of contact	4883561

Table 7. Summary of contact/travel history of new COVID-19 cases reported in last 24 hours

Total cases	7738
Cases with history of International/Interstate travel	38
Cases with history of contact	7414
Cases with no history of travel or contact	286

Table 8. Details of COVID-19 positive deaths in the last 24 hours

Sl no.	District	Name	Place	Age	Gender	Death Date
1	Thiruvananthapuram	Kamalam	Kulathoor	79	Female	25-10-2021
2	Thiruvananthapuram	Remani g	Kadakkavoor	75	Female	26-10-2021
3	Thiruvananthapuram	Sidharthan	Kadakkavoor	63	Male	17-10-2021
4	Thiruvananthapuram	Surendranadhan	Attingal	83	Male	27-10-2021
5	Kollam	E a george	Kollam	84	Male	27-10-2021
6	Kollam	Kunjamma mathew	Ezhukone	85	Female	26-10-2021
7	Kollam	Kunju kunj	Velinalloor	72	Male	08-10-2021
8	Kollam	Lekshmanan	Mayyanad	66	Male	27-10-2021
9	Kollam	Noorjahan	Adichanalloor	52	Female	26-10-2021
10	Kollam	Saji	Kulakkada	36	Male	24-10-2021
11	Kollam	Sreeja r	Kottamkara	54	Female	29-09-2021
12	Kollam	Suhara beevi	Velinalloor	78	Female	24-10-2021
13	Kollam	Thankachan	Kulakkada	81	Male	27-10-2021
14	Kollam	Thankamma	Veliyam	88	Female	24-10-2021
15	Kollam	Thankamma george	Kottarakkara	84	Female	20-10-2021
16	Kollam	Vasudevan pillai s	Velinalloor	84	Male	22-10-2021
17	Pathanamthitta	Kochuraman	Pathanamthitta	86	Male	01-09-2021
18	Alappuzha	Janaki	Devikulangara	98	Female	22-10-2021
19	Alappuzha	Samuel varghese	Kayamkulam	69	Male	22-10-2021
20	Kottayam	Devasia joseph	Parathodu	78	Male	22-10-2021

21	Kottayam	John p j	Puthuppally	60	Male	24-10-2021
22	Kottayam	Sumathikutty	Vakathanam	82	Female	20-10-2021
23	Kottayam	Thankamma jacob	Thalayolaparambu	89	Female	20-10-2021
24	Kottayam	Thankamma k	Thalayazham	73	Female	20-10-2021
25	Ernakulam	Aleyamma john	Kizhakkambalam	66	Female	19-10-2021
26	Ernakulam	Cicily	Pothanikkad	97	Female	19-10-2021
27	Ernakulam	Clara devassy	Karukutty	95	Female	19-10-2021
28	Ernakulam	Cr antony	Kochi	87	Male	23-10-2021
29	Ernakulam	Elizabeth varghese	Njarakkal	69	Female	16-10-2021
30	Ernakulam	Komalam	Kochi	78	Female	21-10-2021
31	Ernakulam	Krishnankutty	Palakuzha	70	Male	23-10-2021
32	Ernakulam	Kunjumammed	Karumalloor	83	Male	25-10-2021
33	Ernakulam	Mariyamma joseph	Thrippunithura	92	Female	28-10-2021
34	Ernakulam	Mary antony	Kochi	87	Female	21-10-2021
35	Ernakulam	P v sudhakaran	Aluva	64	Male	06-10-2021
36	Ernakulam	Rajamma joseph	Alangad	70	Female	22-10-2021
37	Ernakulam	Umadevi	Cheranallur	79	Female	25-10-2021
38	Thrissur	Ambika	Koratty	61	Female	25-10-2021
39	Thrissur	Mariyam vareed	Paralam	96	Female	05-08-2021
40	Thrissur	Subramanyan	Annamanada	55	Male	26-10-2021
41	Thrissur	Velayudhan	Manalur	95	Male	25-10-2021
42	Palakkad	Ali	Kannadi	52	Male	26-10-2021
43	Palakkad	Balan	Vadavannur	66	Male	28-10-2021
44	Palakkad	Fathumma	Paruthur	65	Female	27-10-2021
45	Palakkad	Janaki	Kannadi	69	Female	28-10-2021
46	Palakkad	Lakshmi	Vaniyamkulam	65	Female	26-10-2021
47	Palakkad	Padmavathy amma	Ananganadi	93	Female	27-10-2021
48	Palakkad	Seetha	Kizhakkanchery	62	Female	27-10-2021
49	Malappuram	Kunhimmu	Ozhoor	70	Female	27-10-2021
50	Malappuram	Kurumba	Chungathara	77	Female	25-10-2021
51	Malappuram	Muhammed	Keezhuparamba	85	Male	26-10-2021
52	Malappuram	Sheela	Nilambur	64	Female	27-10-2021
53	Kozhikode	Abdulla haji	Vadakara	85	Male	24-10-2021
54	Kozhikode	Geetha	Faroke	62	Female	23-10-2021
55	Kozhikode	Kunhiraman	Koilandy	96	Male	25-10-2021
56	Wayanad	Radha	Pulpally	62	Female	24-10-2021

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

Table 9. Summary of critical patients

Patients in ICUs	1172
Patients on Ventilator support	468

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

PART- II COVID-19 TESTING

Table 10. Cumulative number of samples tested

Cumulative Samples Sent	Cumulative routine + Sentinel samples	Airport surveillance	CB NAAT	True NAT	POCT PCR	RT LAMP	Antigen Assay
37678830	15020119	77321	112047	792431	44021	30057	21609148

Table 11. 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
76043	48347	261	1215	3514	183	22523

PART-III SURVEILLANCE

Table 12. 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	45246	43485	1761	156
Kollam	19037	18448	589	77
Pathanamthitta	8843	8347	496	33
Alappuzha	7328	6971	357	21
Kottayam	24658	24021	637	15
Idukki	7048	6748	300	16
Ernakulam	45304	44133	1171	66
Thrissur	13809	13374	435	66
Palakkad	11650	11447	203	67
Malappuram	22415	21912	503	13
Kozhikode	33823	33130	693	57
Wayanad	7564	7406	158	29
Kannur	13143	12870	273	21
Kasaragod	8355	8026	329	6
Total	268223	260318	7905	643

Table 13. Summary of Travel surveillance 28/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2261415
Domestic airport	1089402
Total	3350817

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.

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

Table.14. Psychosocial support provided through the program "Ottakalla Oppamundu"

No. of Psychosocial workers	908
Total Psychosocial support calls made to persons in quarantine/ isolation.	71,39,860
Total psychosocial support follow-up calls made	32,05,995
Total Post COVID calls	11,14,552
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	9,44,259
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	89,225
Total calls to all categories of Persons	1,29,06,945

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 28/10/2021

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

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*