



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

[www.health.kerala.gov.in](http://www.health.kerala.gov.in)

[www.dhs.kerala.gov.in](http://www.dhs.kerala.gov.in)

[controlroomdhsKERALA@gmail.com](mailto:controlroomdhsKERALA@gmail.com)

**Date: 10/10/2021**

**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**

- 93.3% of the eligible population vaccinated with a single dose of vaccine (2,49,39,899) and 43.7% with a double dose (1,16,74,552) till October 10.
- Kerala is the state with highest rate of Vaccination/ Million- 1025630. The state has vaccinated more than 97% of people aged more than 45 years with a single dose and 62% with double dose.
- 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 10691 positives, 8969 persons were eligible for vaccination. 2982 were vaccinated with single-dose and 3321 were fully vaccinated.
- 2666 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 1,11,083 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 09/10/2021**

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4784109</i>	<i>4644211</i>	<i>21729</i>	<i>20802</i>	<i>927</i>	<i>26173</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>10691</i>	<i>12655</i>	<i>20571</i>	<i>19772</i>	<i>799</i>	<i>85</i>

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

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>4794800</i>	<i>111083</i>	<i>4656866</i>	<i>361495</i>	<i>348743</i>	<i>12752</i>	<i>26258</i>

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

<b>District</b>	<b>Positive Cases declared today</b>	<b>Declared Negative today</b>	<b>Positive cases admitted in the district</b>	<b>Other Districts</b>
Thiruvananthapuram	1197	1911	12213	Kollam - 98, Pathanamthitta - 19, Alappuzha - 18, Kottayam - 16, Idukki - 9, Ernakulam - 11, Thrissur - 6, Palakkad - 5, Malappuram - 6, Kozhikode - 2, Wayanad - 2, Kannur - 6, Others - 54
Kollam	739	76	12100	Thiruvananthapuram - 3, Pathanamthitta - 47, Alappuzha - 8, Kottayam - 10, Idukki - 2, Ernakulam - 10, Palakkad - 11, Malappuram - 3, Wayanad - 1
Pathanamthitta	584	481	7165	Kollam - 2, Alappuzha - 5, Kottayam - 22, Idukki - 4, Ernakulam - 7
Alappuzha	466	714	5099	Kollam - 2, Pathanamthitta - 49, Kottayam - 29, Idukki - 6, Ernakulam - 19, Palakkad - 5, Kannur - 1
Kottayam	872	846	4673	Kollam - 1, Pathanamthitta - 47, Alappuzha - 8, Idukki - 63, Ernakulam - 48, Malappuram - 1, Wayanad - 1, Kannur - 2, Kasaragod - 2
Idukki	558	680	6198	Thiruvananthapuram - 2, Alappuzha - 2, Kottayam - 13, Ernakulam - 16
Ernakulam	1639	2762	16036	Pathanamthitta - 15, Alappuzha - 8, Kottayam - 35, Idukki - 39, Thrissur - 1, Palakkad - 14, Malappuram - 1, Wayanad - 3, Kannur - 7, Kasaragod - 2, Others - 385
Thrissur	1378	1271	8539	Pathanamthitta - 3, Alappuzha - 2, Kottayam - 8, Idukki - 4, Ernakulam - 25, Palakkad - 34, Malappuram - 3, Kozhikode - 1, Wayanad - 6
Palakkad	575	750	7380	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 29, Thrissur - 34, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	687	996	9119	Thiruvananthapuram - 5, Kollam - 2, Pathanamthitta - 3, Alappuzha - 2, Kottayam - 17, Idukki - 7, Ernakulam - 14, Thrissur - 3, Palakkad - 9, Wayanad - 2, Kannur - 4, Kasaragod - 3
Kozhikode	976	820	11009	Thiruvananthapuram - 3, Pathanamthitta - 1, Alappuzha - 2, Kottayam - 7, Idukki - 2, Ernakulam - 9, Thrissur - 5, Malappuram - 4, Wayanad - 33, Kannur - 80, Kasaragod - 13, Others - 1
Wayanad	263	474	3863	Ernakulam - 2, Kannur - 2, Others - 5
Kannur	602	668	6105	Thiruvananthapuram - 10, Kollam - 3, Pathanamthitta - 2, Alappuzha - 8, Kottayam - 6, Idukki - 3, Ernakulam - 5, Thrissur - 7, Palakkad - 6, Malappuram - 3, Kozhikode - 14, Wayanad - 6, Kasaragod - 197
Kasaragod	155	206	1584	Kannur - 1
<b>Total</b>	<b>10691</b>	<b>12655</b>	<b>111083</b>	

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

Total cases	<b>4794301</b>
Cases with history of International/Interstate travel	<b>61626</b>
Cases with history of contact	<b>4732675</b>

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

Total cases	<b>10691</b>
Cases with history of International/Interstate travel	<b>50</b>
Cases with history of contact	<b>10248</b>
Cases with no history of travel or contact	<b>393</b>

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

Sl no.	District	Name	Place	Age	Gender	Date of Death
1	Thiruvananthapuram	Baby	Neyyattinkara	65	Female	04-10-2021
2	Thiruvananthapuram	Kumar	Kunnathukal	48	Male	02-10-2021
3	Thiruvananthapuram	Madhavan pillai	Kollayil	75	Male	30-09-2021
4	Thiruvananthapuram	Mallika	Chenkai	55	Female	04-10-2021
5	Thiruvananthapuram	Narayanan nambiar	Thiruvananthapuram	102	Male	28-09-2021
6	Thiruvananthapuram	Nishad a	Azhoor	50	Male	06-10-2021
7	Thiruvananthapuram	N viswanathan assari	Malayinkeezhu	82	Male	07-10-2021
8	Thiruvananthapuram	Radhakrishnan k	Maranallur	58	Male	30-09-2021
9	Thiruvananthapuram	Ramakrishnan nair	Vithura	74	Male	07-10-2021
10	Thiruvananthapuram	Saradamma L	Pothencode	77	Female	05-10-2021
11	Thiruvananthapuram	Shanmugan c	Thiruvananthapuram	80	Male	06-10-2021
12	Thiruvananthapuram	Suresh	Parassala	50	Male	05-10-2021
13	Thiruvananthapuram	Syed abdul kamal	Thiruvananthapuram	65	Male	06-10-2021
14	Kollam	Gopalakrishnan	Adichanalloor	78	Male	09-10-2021
15	Kollam	Gopan	Oachira	56	Male	05-10-2021
16	Pathanamthitta	Balan	Pandalam	70	Male	04-10-2021
17	Pathanamthitta	C p sreedharan	Ezhamkulam	78	Male	01-10-2021
18	Pathanamthitta	Eliyamma j	Adoor	60	Female	04-10-2021
19	Pathanamthitta	G udaya varma thampuram	Thiruvalla	80	Male	07-10-2021
20	Pathanamthitta	Mariamamma george	Thottappuzhassery	90	Female	07-10-2021
21	Alappuzha	Janakiamma	Ambalappuzha south	104	Female	08-10-2021
22	Alappuzha	Johnson mathew	Chengannur	70	Male	30-09-2021
23	Alappuzha	Karunakaran	Cherthala south	70	Male	07-10-2021
24	Alappuzha	Ragavakurup P	Chunakkara	78	Male	04-10-2021

25	Alappuzha	Suma devi	Ambalappuzha south	52	Female	05-10-2021
26	Alappuzha	Venugopal	Thuravoor	66	Male	14-09-2021
27	Kottayam	Devaky	Bharananganam	83	Female	06-10-2021
28	Kottayam	K a sebastian	Kidangoor	83	Male	08-10-2021
29	Kottayam	Kj devasiya	Melukavu	71	Male	08-10-2021
30	Kottayam	Santhakumar	Changanassery	78	Male	07-10-2021
31	Kottayam	Vishnu das	Manjoor	43	Male	07-10-2021
32	Ernakulam	Ammu	Kumbalam	80	Female	01-10-2021
33	Ernakulam	Balakrishnan n k	Kizhakkambalam	67	Male	23-09-2021
34	Ernakulam	C k pareekutty	Edathala	62	Male	01-10-2021
35	Ernakulam	George p g	Kochi	64	Male	30-09-2021
36	Ernakulam	Jacob	Kumbalanghy	85	Male	02-10-2021
37	Ernakulam	K a alex	Kochi	60	Male	05-10-2021
38	Ernakulam	Kamalakshi kumaran	Manjallur	80	Female	04-08-2021
39	Ernakulam	Karthu	Rayamangalam	66	Female	15-09-2021
40	Ernakulam	Koravarkey	Valakom	101	Male	22-08-2021
41	Ernakulam	Leela k s	Thrikkakara	64	Female	06-10-2021
42	Ernakulam	M a veeran kutty	Kochi	73	Male	06-10-2021
43	Ernakulam	Radhamani t g	Nellikuzhy	74	Female	05-10-2021
44	Ernakulam	Sarala gopi	Kottuvally	64	Female	02-10-2021
45	Ernakulam	Sunny paul	Kunnathunad	60	Male	30-09-2021
46	Ernakulam	Thankam	Chottanikara	67	Female	29-09-2021
47	Ernakulam	Vellakannan	Ayavana	90	Male	13-08-2021
48	Ernakulam	V n shaji	Muvattupuzha	57	Male	30-09-2021
49	Ernakulam	Xavier varghese	Thrikkakara	53	Male	01-10-2021
50	Thrissur	A c ramanan	Kunnamkulam	78	Male	07-10-2021
51	Thrissur	Ambujam	Eriyad	60	Female	07-10-2021
52	Thrissur	Elsi jose	Edathiruthy	75	Female	07-10-2021
53	Thrissur	George sebatian vazhapilly	Thrishur	87	Male	04-10-2021
54	Thrissur	Inniya	Kadappuram	70	Female	07-10-2021
55	Thrissur	Jameela v v	Vellangalur	56	Female	06-10-2021
56	Thrissur	Jayan	Nadathara	75	Male	07-10-2021
57	Thrissur	Jiju k s	Guruvayoor	37	Male	07-10-2021
58	Thrissur	Kamalam	Thekkumkara	82	Female	07-10-2021
59	Thrissur	Mariya	Punnayoorkulam	70	Female	08-10-2021
60	Thrissur	Mohana sundaran	Chalakudy	62	Male	30-09-2021
61	Thrissur	Peter	Kodungallur	78	Male	09-10-2021
62	Thrissur	Sarojini	Venkitangu	70	Female	06-10-2021
63	Thrissur	Sher bhat	Edathiruthy	60	Male	05-10-2021
64	Thrissur	Shobana	Vallachira	63	Female	08-10-2021
65	Thrissur	Thanka	Elavally	69	Female	08-10-2021
66	Thrissur	Valiyamma	Thrishur	70	Female	02-09-2021
67	Thrissur	Viswambharan	Kodungallur	86	Male	07-10-2021

68	Palakkad	Abdul kalam asad	Thirumittakode	65	Male	08-10-2021
69	Palakkad	Janaki	Vandazhi	85	Female	08-10-2021
70	Palakkad	Kannayi	Vandazhi	83	Female	17-09-2021
71	Palakkad	Kunchammal	Nemmara	80	Female	10-10-2021
72	Palakkad	Moideenkutty	Mannarkad	73	Male	06-10-2021
73	Palakkad	Ramachandran	Nellaya	67	Male	05-10-2021
74	Malappuram	Amina	Thalakkad	57	Female	24-09-2021
75	Malappuram	Asmabi	Vazhikkadavu	55	Female	04-10-2021
76	Malappuram	C k m amma	Pandikkad	83	Female	05-10-2021
77	Malappuram	Kunhachummu	Parappur	80	Female	23-09-2021
78	Malappuram	Madhavan	Vattamkulam	72	Male	26-08-2021
79	Malappuram	Nafeesa	Ponnani	71	Female	15-08-2021
80	Malappuram	Nafeesa	Othukkungal	68	Female	04-10-2021
81	Malappuram	Omala	Edayur	65	Female	07-10-2021
82	Kozhikode	Attakoya thangal p k	Moodadi	89	Male	26-09-2021
83	Kozhikode	Hareesh k t	Kozhikode	51	Male	03-10-2021
84	Kozhikode	Thressia	Kodenchery	88	Female	07-10-2021
85	Kannur	Sarojini k	Kannur	89	Female	12-08-2021

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

**Table 8. Summary of critical patients**

Patients in ICUs	<b>1632</b>
Patients on Ventilator support	<b>650</b>

*\*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
<b>36238696</b>	<b>14001094</b>	<b>77321</b>	<b>107478</b>	<b>768706</b>	<b>26613</b>	<b>27099</b>	<b>21236749</b>

**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
<b>81914</b>	<b>63817</b>	<b>251</b>	<b>2269</b>	<b>159</b>	<b>155</b>	<b>21627</b>

### 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	51356	48410	2946	132
Kollam	27103	26224	879	57
Pathanamthitta	10477	9768	709	40
Alappuzha	13961	13297	664	19
Kottayam	40910	39931	979	33
Idukki	8406	8007	399	9
Ernakulam	31537	29944	1593	70
Thrissur	26210	25345	865	119
Palakkad	23346	22648	698	140
Malappuram	39719	38858	861	37
Kozhikode	43302	42265	1037	61
Wayanad	13190	12862	328	32
Kannur	21806	21344	462	43
Kasaragod	10172	9840	332	7
<b>Total</b>	<b>361495</b>	<b>348743</b>	<b>12752</b>	<b>799</b>

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

Mode of Travel	Cumulative number of Passengers
International airport	2132674
Domestic airport	1061459
<b>Total</b>	<b>3194133</b>



## 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.

**974** 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	<b>974</b>
Total Psychosocial support calls made to persons in quarantine/ isolation.	<b>70,00,186</b>
Total psychosocial support follow-up calls made	<b>31,80,695</b>
Total Post COVID calls	<b>10,35,370</b>
Total calls made to persons under treatment for mental illnesses, migrant labourers, differently abled children, elderly persons staying alone	<b>3,48,860</b>
Total Psychosocial support calls to school children	<b>9,27,840</b>
Total psychosocial support calls to health care workers	<b>64,194</b>
Total Psychosocial support calls received in helpline numbers	<b>88,049</b>
<b>Total calls to all categories of Persons</b>	<b>1,26,45,194</b>

**PART-V ANNEXURES**

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

<b>Panchayaths and Urban Wards with WIPR &gt;10</b>			
<b>Sl.No</b>	<b>District</b>	<b>LSG</b>	<b>Ward No</b>
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	Pandharam(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

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	Vadakkekara	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 dated 18.09.2021*

**DISTRICT WISE ABSTRACT**

<i>Sl.No</i>	<i>District</i>	<i>WIPR (&gt; 10)</i>	
		<i>No of LSGs</i>	<i>No of wards</i>
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
<b>Grand Total</b>		<b>227</b>	<b>332</b>

<b>References</b>
<i>1.Thiruvananthapuram: DDMA/01/2020/COVID/H2 WIPR 8A dated 03.10.2021</i>
<i>2.Kollam: DCKLM/1827/2020-DM2(5) dated 04.10.2021</i>
<i>3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 04.10.2021</i>
<i>4.Kottayam: DM1-2717/2020/CZ dated 04.10.2021</i>
<i>5.Alappuzha: DMC3-392/2021/CZ dated 02.10.2021</i>
<i>6.Idukki: DCIDK/2584/2021 dated 25.09.2021</i>
<i>7.Ernakulam: 3804/2020/D2 dated 04.10.2021</i>
<i>8.Thirissur: DCTSR/H4/14476/2019 dated 04.10.2021</i>
<i>9.Palakkad: DCPKD/1858/2020-J5 dated 04.10.2021</i>
<i>10.Malappuram: DCMPM/1734/2020-DM1 dated 02.10.2021</i>
<i>11.Kozhikkode: DCKKD/6411/2021/F4 dated 03.10.2021</i>
<i>12.Wayanad: DCWYD/2671/2021/DM5 dated 02.10.2021</i>
<i>13.Kannur: DCKNR/4288/2020/DM1 dated 04.10.2021</i>
<i>14.Kasaragod: DCKSGD/1331/2020-K1 dated 04.10.2021</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	<a href="https://dashboard.kerala.gov.in/">https://dashboard.kerala.gov.in/</a>
Daily Bulletin	<a href="http://dhs.kerala.gov.in/ഡെയിലി-ബുല്ലറ്റിന്%E2%80%8D/">http://dhs.kerala.gov.in/ഡെയിലി-ബുല്ലറ്റിന്%E2%80%8D/</a>
Guidelines and Advisories	<a href="http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങളു%E2%80%8D/">http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങളു%E2%80%8D/</a>
Awareness materials	<a href="https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?dl=0">https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?dl=0</a>
Posters	<a href="http://dhs.kerala.gov.in/photo-gallery/">http://dhs.kerala.gov.in/photo-gallery/</a>
COVID-19 Jagratha	<a href="https://covid19jagratha.kerala.nic.in/">https://covid19jagratha.kerala.nic.in/</a>
E Sanjeevani	<a href="https://esanjeevaniopd.in">https://esanjeevaniopd.in</a>
NHM Kerala	<a href="https://arogyakeralam.gov.in/">https://arogyakeralam.gov.in/</a>
Directorate of Health Services	<a href="https://dhs.kerala.gov.in/">https://dhs.kerala.gov.in/</a>

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

#### 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*