



**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: 03/10/2021

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

- 92.6% of the eligible population vaccinated with a single dose of vaccine (2,47,49,332) and 41.6% with a double dose (1,11,25,192 till October 3.
- Kerala is the state with highest rate of Vaccination/ Million- 1004904. The state has vaccinated more than 97% of people aged more than 45 years with a single dose and 60% with double dose.
- 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 12297 positives, 10216 persons were eligible for vaccination. 3669 were vaccinated with single-dose and 3413 were fully vaccinated.
- 3134 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 September 27-October 3, the average active cases were 1,61,864 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 31,104 new cases. The growth rate in newly declared cases decreased by -26% 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 11%, 12%, 24%, 10%, 9% and 13% 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 1,37,043 cases of infection only 11% 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 02/10/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4707909</i>	<i>4540866</i>	<i>24751</i>	<i>23373</i>	<i>1378</i>	<i>25303</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>12297</i>	<i>16333</i>	<i>21677</i>	<i>20576</i>	<i>1101</i>	<i>74</i>

Table 3. Cumulative summary as on 03/10/2021

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>4720206</i>	<i>137043</i>	<i>4557199</i>	<i>429581</i>	<i>412902</i>	<i>16679</i>	<i>25377</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	1420	1354	16598	Kollam - 91, Pathanamthitta - 21, Alappuzha - 13, Kottayam - 17, Idukki - 10, Ernakulam - 10, Thrissur - 8, Palakkad - 3, Malappuram - 6, Kozhikode - 2, Wayanad - 2, Kannur - 7, Others - 64
Kollam	746	1924	11523	Thiruvananthapuram - 4, Pathanamthitta - 36, Alappuzha - 3, Kottayam - 9, Idukki - 2, Ernakulam - 10, Palakkad - 11, Malappuram - 3, Kannur - 1
Pathanamthitta	554	995	7974	Kollam - 2, Alappuzha - 11, Kottayam - 36, Idukki - 6, Ernakulam - 6, Wayanad - 1, Kasaragod - 2
Alappuzha	700	1033	6926	Kollam - 2, Pathanamthitta - 40, Kottayam - 26, Idukki - 6, Ernakulam - 15, Palakkad - 5, Kannur - 1
Kottayam	894	1014	6068	Thiruvananthapuram - 1, Pathanamthitta - 43, Alappuzha - 5, Idukki - 64, Ernakulam - 46, Thrissur - 1, Malappuram - 1, Wayanad - 1, Kannur - 1, Kasaragod - 2
Idukki	639	688	6736	Thiruvananthapuram - 2, Alappuzha - 2, Kottayam - 20, Ernakulam - 18, Kasaragod - 1
Ernakulam	1904	1728	22966	Thiruvananthapuram - 1, Pathanamthitta - 13, Kottayam - 56, Idukki - 49, Thrissur - 3, Palakkad - 11, Malappuram - 1, Wayanad - 4, Kannur - 5, Kasaragod - 6
Thrissur	1552	1738	9749	Pathanamthitta - 2, Alappuzha - 2, Kottayam - 5, Idukki - 2, Ernakulam - 19, Palakkad - 7, Malappuram - 2, Kozhikode - 1, Wayanad - 1
Palakkad	720	1108	8458	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 25, Thrissur - 35, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	894	1268	12017	Thiruvananthapuram - 5, Kollam - 2, Pathanamthitta - 3, Alappuzha - 2, Kottayam - 16, Idukki - 7, Ernakulam - 13, Thrissur - 3, Palakkad - 27, Wayanad - 2, Kannur - 6, Kasaragod - 3
Kozhikode	1112	1754	14512	Pathanamthitta - 1, Alappuzha - 2, Kottayam - 3, Idukki - 1, Ernakulam - 8, Thrissur - 5, Malappuram - 4, Wayanad - 31, Kannur - 69, Kasaragod - 13, Others - 1
Wayanad	366	674	5034	Alappuzha - 1, Ernakulam - 2, Kannur - 4, Others - 5
Kannur	606	840	6765	Thiruvananthapuram - 6, Kollam - 4, Pathanamthitta - 4, Alappuzha - 5, Kottayam - 7, Idukki - 5, Ernakulam - 4, Thrissur - 10, Palakkad - 7, Malappuram - 2, Kozhikode - 14, Wayanad - 6, Kasaragod - 195
Kasaragod	190	215	1717	Thiruvananthapuram - 1, Kannur - 1
Total	12297	16333	137043	

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

Total cases	4719707
Cases with history of International/Interstate travel	61301
Cases with history of contact	4658406

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

Total cases	12297
Cases with history of International/Interstate travel	61
Cases with history of contact	11792
Cases with no history of travel or contact	444

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	Rasamma s	Kattakada	66	Female	29-09-2021
2	Thiruvananthapuram	Sulaiman rawther m	Thiruvananthapuram	90	Male	25-09-2021
3	Kollam	Balakrishna kurup	Kundara	88	Male	30-09-2021
4	Kollam	Joykutty b	Elamadu	57	Male	29-09-2021
5	Kollam	Sudhamony	Kollam	78	Female	01-10-2021
6	Kollam	Yousuf khan	Pathanapuram	79	Male	29-09-2021
7	Pathanamthitta	Ammini keshavan	Ranni	51	Female	30-09-2021
8	Pathanamthitta	Chinnamma kuriakose	Thiruvalla	85	Female	30-09-2021
9	Pathanamthitta	George a j	Vallikkodu	96	Male	30-09-2021
10	Pathanamthitta	Gopinathan	Thiruvalla	77	Male	01-10-2021
11	Pathanamthitta	Muhammed kunju	Kuttoor	85	Male	01-10-2021
12	Alappuzha	Ambadi	Thanneermukkam	14	Male	14-09-2021
13	Alappuzha	Ammini	Mavelikkara	71	Female	22-09-2021
14	Alappuzha	Ammini	Kayamkulam	65	Female	15-09-2021
15	Alappuzha	Azeez	Alappuzha	85	Male	09-09-2021
16	Alappuzha	Chakrapani	Pulincunnu	62	Male	17-09-2021
17	Alappuzha	Jacob abraham	Edathua	81	Male	22-09-2021
18	Alappuzha	Janaki	Cherthala	94	Female	25-09-2021
19	Alappuzha	Kanakamma	Mannanchery	60	Female	14-09-2021
20	Alappuzha	K b shaji	Mannanchery	52	Male	19-09-2021
21	Alappuzha	Kg varghese	Nedumudi	79	Male	02-09-2021
22	Alappuzha	K v john	Alappuzha	92	Male	14-09-2021

23	Alappuzha	Leela p nair	Alappuzha	85	Female	09-09-2021
24	Alappuzha	Mukundan	Ambalappuzha north	64	Male	03-09-2021
25	Alappuzha	Narayanan	Mannanchery	95	Male	02-09-2021
26	Alappuzha	Padmanabhan	Cherthala south	86	Male	14-09-2021
27	Alappuzha	Peethambaran	Krishnapuram	77	Male	17-09-2021
28	Alappuzha	Ramachandran pillai	Krishnapuram	84	Male	14-09-2021
29	Alappuzha	Ramakrishna pillai	Chengannur	90	Male	01-09-2021
30	Alappuzha	Raveendran	Vallikunnam	65	Male	15-09-2021
31	Alappuzha	Remanan	Kayamkulam	68	Male	10-09-2021
32	Alappuzha	Rosamma	Karthikapally	71	Female	16-09-2021
33	Alappuzha	Sarasothi ammal	Kanjikkuzhy	75	Female	17-09-2021
34	Alappuzha	Saraswathy	Muthukulam	58	Female	10-09-2021
35	Alappuzha	Sukumaran	Cherthala	80	Male	15-09-2021
36	Alappuzha	Suresh kumar	Aryad	54	Male	15-09-2021
37	Alappuzha	Suryan	Harippad	31	Male	08-09-2021
38	Alappuzha	Udayanandhan	Kanjikkuzhy	56	Male	10-09-2021
39	Kottayam	Chandramohanan nair g	Velloor	59	Male	28-09-2021
40	Kottayam	Raju t n	Kottayam	70	Male	30-09-2021
41	Kottayam	Sasidharan	Mundakayam	81	Male	02-10-2021
42	Ernakulam	Abhilash	Vengola	51	Male	29-09-2021
43	Ernakulam	A s michael	Kanjoor	76	Male	28-09-2021
44	Ernakulam	Chandrasekharan nair k	Varapetty	78	Male	28-09-2021
45	Ernakulam	Gouri velukutty	Kochi	91	Female	29-09-2021
46	Ernakulam	Hameed	North paravur	72	Male	28-09-2021
47	Ernakulam	Nabeesa aliyar	Kochi	72	Female	23-09-2021
48	Ernakulam	Pauly v d	Kizhakkambalam	63	Male	23-09-2021
49	Ernakulam	Rosily joy	Kochi	65	Female	22-09-2021
50	Ernakulam	Samma	Thuravoor	70	Female	28-09-2021
51	Ernakulam	Thilothamma	Koovappady	75	Female	30-09-2021
52	Ernakulam	Thrisiyamma joseph	Thrikkakara	77	Female	27-09-2021
53	Ernakulam	Variyath	Mookkanoor	89	Male	27-09-2021
54	Ernakulam	Vijaya mani	Nedumbassery	68	Female	28-09-2021
55	Ernakulam	Viswambharan p v	Chendamangalam	71	Male	29-09-2021
56	Palakkad	Ali	Kumaramputhur	49	Male	26-09-2021
57	Palakkad	Karthiyayani	Koppam	80	Female	01-10-2021
58	Palakkad	Nimisha	Pudusserri	25	Female	01-10-2021
59	Palakkad	Rajagopalan manikkan pillai	Elappully	75	Male	01-10-2021
60	Palakkad	Shyamala	Ottappalam	46	Female	01-10-2021
61	Palakkad	Thatha	Kottayi	76	Female	29-09-2021
62	Palakkad	Unneenkutty p m	Thirumittakode	66	Male	29-09-2021
63	Malappuram	Dilshath	Mampad	53	Female	30-09-2021

64	Malappuram	Makkunni	Alamkode	87	Male	27-09-2021
65	Kozhikode	Aboobacker	Kakkodi	76	Male	01-10-2021
66	Kozhikode	Aboobacker	Madavoor	62	Male	01-10-2021
67	Kozhikode	Janaki amma	Payyoli	85	Female	01-10-2021
68	Kozhikode	Kadeeja	Unnikulam	85	Female	26-09-2021
69	Kozhikode	Kallyani	Kottur	65	Female	01-10-2021
70	Kozhikode	Nanu	Vadakara	79	Male	02-10-2021
71	Kozhikode	Razak	Thalakkulathur	61	Male	29-09-2021
72	Kozhikode	Shamaj	Koilandy	42	Male	02-10-2021
73	Kozhikode	Wilfred rodrigues	Kozhikode	88	Male	01-10-2021
74	Kannur	Raghavan K P	Sreekandapuram	78	Male	26-09-2021

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

Table 8. Summary of critical patients

Patients in ICUs	1815
Patients on Ventilator support	791

**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
35606795	13541610	77321	105614	756795	25462	25840	21074153

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
88914	69068	146	1081	107	202	18310

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	39624	35864	3760	197
Kollam	42417	41213	1204	104
Pathanamthitta	12199	11292	907	47
Alappuzha	18759	17811	948	43
Kottayam	54623	53146	1477	49
Idukki	9387	8887	500	9
Ernakulam	42693	40842	1851	121
Thrissur	31105	29874	1231	193
Palakkad	33971	33033	938	114
Malappuram	41897	41013	884	29
Kozhikode	53392	51971	1421	98
Wayanad	14887	14178	709	33
Kannur	24005	23505	500	52
Kasaragod	10622	10273	349	12
Total	429581	412902	16679	1101

Table 12. Summary of Travel surveillance 03/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2082878
Domestic airport	1049567
Total	3132445

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.

1011 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	1011
Total Psychosocial support calls made to persons in quarantine/ isolation.	69,28,291
Total psychosocial support follow-up calls made	31,67,838
Total Post COVID calls	10,03,873
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	9,20,335
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	87,489
Total calls to all categories of Persons	1,25,20,880

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 03/10/2021

Panchayaths and Urban Wards with WIPR >10			
Sl.No	District	LSG	Ward No
1	Thiruvananthapuram	Attingal(M)	11, 2
2	Thiruvananthapuram	Varkkala(M)	14
3	Thiruvananthapuram	Aanad	16
4	Thiruvananthapuram	Aruvikkara	3, 6, 14
5	Thiruvananthapuram	Aryanad	14
6	Thiruvananthapuram	Ilakamon	15
7	Thiruvananthapuram	Kadakkavoor	3
8	Thiruvananthapuram	Karakulam	15
9	Thiruvananthapuram	Karavaram	1
10	Thiruvananthapuram	Kattakkada	6, 9
11	Thiruvananthapuram	Kuttichal	1
12	Thiruvananthapuram	Madavoor	6, 12, 15
13	Thiruvananthapuram	Navayikkulam	17
14	Thiruvananthapuram	Nellanad	2
15	Thiruvananthapuram	Pallikkal	6, 10, 11
16	Thiruvananthapuram	Panavoor	3, 8, 10, 13
17	Thiruvananthapuram	Pangode	15
18	Thiruvananthapuram	Peringamala	7
19	Thiruvananthapuram	Pulimath	8, 9
20	Thiruvananthapuram	Tholicode	1
21	Thiruvananthapuram	Vamanapuram	1, 3, 13
22	Thiruvananthapuram	Vettoor	6
23	Thiruvananthapuram	Vithura	1, 5
24	Kollam	Kottarakkara(M)	20, 21, 8
25	Kollam	Adichanallor	14, 20
26	Kollam	Anchal	4, 6, 7, 14, 16, 17
27	Kollam	Chadayamangalam	4
28	Kollam	Chathannoor	18
29	Kollam	Clappana	11
30	Kollam	West Kallada	13
31	Kollam	Ilamboor	3
32	Kollam	Kadakkal	4
33	Kollam	Karavaloor	6, 15
34	Kollam	Kulathooppuzha	11
35	Kollam	Mailom	5

36	Kollam	Nilamel	13
37	Kollam	Pathanapuram	5
38	Kollam	Pavithreshwaram	16
39	Kollam	Perayam	3
40	Kollam	Perinad	2, 5, 15
41	Kollam	Poothakkulam	3, 15
42	Kollam	Pooyappally	3, 16
43	Kollam	Shasthamkotta	9
44	Kollam	Sooranada North	18
45	Kollam	Thenmala	7, 10
46	Kollam	Veliyam	9
47	Kollam	Velinalloor	7, 9
48	Kollam	West Kallada	1
49	Kollam	Yeroor	1, 6, 8, 17
50	Pathanamthitta	Pandharam(M)	23, 29
51	Pathanamthitta	Thiruvalla(M)	3, 4, 8, 32
52	Pathanamthitta	Adoor (M)	2, 3, 5, 6, 15, 17, 27
53	Pathanamthitta	Thannithode	9
54	Pathanamthitta	Konni	1
55	Pathanamthitta	Vadasseikkara	9
56	Pathanamthitta	Ezhumattoor	2, 13, 14
57	Pathanamthitta	Enadimangalam	6, 9
58	Pathanamthitta	Mailapra	7
59	Pathanamthitta	Kalanjoor	8
60	Pathanamthitta	Ranni Perunad	1, 13, 14
61	Pathanamthitta	Kadapra	2, 15
62	Pathanamthitta	Naranganam	3
63	Pathanamthitta	Vallicode	1
64	Pathanamthitta	Mezhuveli	1
65	Pathanamthitta	Mallappuzhassey	3
66	Pathanamthitta	Erathu	4, 7
67	Pathanamthitta	Vechuchira	5, 8, 9
68	Pathanamthitta	Thottuppuzhassery	13
69	Pathanamthitta	Chenneerkkara	5
70	Pathanamthitta	Nedumbram	2, 3, 11
71	Pathanamthitta	Anikkad	2
72	Pathanamthitta	Pramadom	1, 4, 8, 11, 16, 17, 18
73	Pathanamthitta	Kottanad	3, 13
74	Pathanamthitta	Kodumon	15

75	Pathanamthitta	Kunnnanthanam	4
76	Pathanamthitta	Kaviyoor	5
77	Alappuzha	Alappuzha(M)	27
78	Alappuzha	Chengannur(M)	6, 7, 8
79	Alappuzha	Cherthala(M)	27, 22, 29, 19
80	Alappuzha	Harippad (M)	29
81	Alappuzha	Bharanikkavu	15
82	Alappuzha	Champakkulam	13
83	Alappuzha	Chennithala	8
84	Alappuzha	Cheppad	6, 13
85	Alappuzha	Cheriyamad	2
86	Alappuzha	Chunakkara	11
87	Alappuzha	Devikulangara	15
88	Alappuzha	Edathwa	1, 3, 5
89	Alappuzha	Cheriyamad	2
90	Alappuzha	Chunakkara	11
91	Alappuzha	Devikulangara	15
92	Alappuzha	Edathuva	1, 3, 5
93	Alappuzha	Ezhupunna	3, 4, 8, 9, 14
94	Alappuzha	Kodomthuruth	9
95	Alappuzha	Kuthiyathode	11
96	Alappuzha	Muthukulam	6
97	Alappuzha	Muttar	7
98	Alappuzha	Nilamperoor	2, 4, 11
99	Alappuzha	Pandanad	8, 12
100	Alappuzha	Pathiyoor	5, 6, 9, 10, 15
101	Alappuzha	Pulikunnu	11
102	Alappuzha	Ramankari	7
103	Alappuzha	Thakzahy	13
104	Alappuzha	Thannermukkom	13
105	Alappuzha	Thazhakkara	3
106	Alappuzha	Thiruvandoor	3, 5
107	Alappuzha	Thrikkunnapuzha	2
108	Alappuzha	Thuravoor	5
109	Alappuzha	Vallikkunnam	9
110	Alappuzha	Veeyapuram	5
111	Alappuzha	Veliyanad	1, 2, 8
112	Alappuzha	Venmony	1, 7, 11, 12
113	Kottayam	Changanassery(M)	15

114	Kottayam	Erattupetta(M)	6
115	Kottayam	Ettumanoor(M)	29
116	Kottayam	Pala(M)	1
117	Kottayam	Kottayam (M)	3
118	Kottayam	Vaikom (M)	7, 10, 20
119	Kottayam	Akalakunnam	3
120	Kottayam	Arpookkara	9
121	Kottayam	Bharananganam	2, 6, 11
122	Kottayam	Chirakkadavu	11
123	Kottayam	Elikkulam	9
124	Kottayam	Erumeli	8
125	Kottayam	Kadanadu	11
126	Kottayam	Kadaplamattom	2, 4, 6, 9, 10
127	Kottayam	Kaduthuruthy	10, 15
128	Kottayam	Kallara	2, 3, 4, 9
129	Kottayam	Kangazha	5, 6, 10
130	Kottayam	Kanjirappally	5, 12, 13, 14, 15, 20
131	Kottayam	Karoor	1, 7, 8, 14
132	Kottayam	Karukachal	10, 13, 16
133	Kottayam	Koruthodu	1, 7
134	Kottayam	Kozhuvanal	8
135	Kottayam	Kuruvilangadu	5
136	Kottayam	Kurichi	11
137	Kottayam	Madappally	6
138	Kottayam	Manjoor	15, 16
139	Kottayam	Marangattuppally	1, 2, 3, 11, 14
140	Kottayam	Meenachil	8
141	Kottayam	Meenadom	1, 7
142	Kottayam	Mulakkulam	5
143	Kottayam	Mundakkayam	1, 8, 16
144	Kottayam	Nedumkunnam	13
145	Kottayam	Pampadi	11, 12, 16, 17
146	Kottayam	Panachikkadu	7, 9
147	Kottayam	Poonjar	5, 7
148	Kottayam	Poonjar Thekkekkara	2
149	Kottayam	Ramapuram	4, 6
150	Kottayam	Teekkoy	4, 11
151	Kottayam	Thalappalam	2, 3, 6, 7, 9, 10
152	Kottayam	Thalayolaparambu	12, 14

153	Kottayam	Udayanapuram	8, 13
154	Kottayam	Uzhavoor	2, 3, 8, 9
155	Kottayam	Vazhoor	5
156	Kottayam	Vechoor	3, 7, 11
157	Kottayam	Velloor	5, 8
158	Kottayam	Vijayapuram	3, 4, 6, 15
159	Idukki	Kattappana(M)	32
160	Idukki	Thodupuzha	24
161	Idukki	Adimali	3
162	Idukki	Alakode	7
163	Idukki	Arakkulam	11
164	Idukki	Ayyappankoyil	3, 13
165	Idukki	Edavetty	3, 7, 8, 9, 13
166	Idukki	Kanchiyar	5, 16
167	Idukki	Karimannoor	4, 5, 7, 9, 10
168	Idukki	Karinkunnam	5, 6, 11
169	Idukki	Kodikkulam	4, 6
170	Idukki	Kokkayar	10
171	Idukki	Konnathady	3
172	Idukki	Kumaramangalam	7, 10
173	Idukki	Marayoor	4
174	Idukki	Muttom	10
175	Idukki	Nedumkandam	15
176	Idukki	Pampadumpara	12
177	Idukki	Peerumedu	14
178	Idukki	Purappuzha	1
179	Idukki	Udumbannoor	14
180	Idukki	Vannapuram	8
181	Idukki	Vellathooval	15
182	Ernakulam	Cochin ©	37, 49, 19
183	Ernakulam	Aluva (M)	5
184	Ernakulam	Angamaly(M)	27, 5, 17, 2
185	Ernakulam	Kalamassery(M)	4
186	Ernakulam	Kothamangalam(M)	1, 11, 18, 10, 7, 17, 15
187	Ernakulam	Maradu(M)	17, 21
188	Ernakulam	Muvattupuzha(M)	1
189	Ernakulam	NorthParavur(M)	11
190	Ernakulam	Perumbavoor(M)	23, 6
191	Ernakulam	Piravom(M)	24, 27, 5, 26

192	Ernakulam	Thrikkakkara(M)	8, 11, 15, 19, 9, 26, 16, 13
193	Ernakulam	Thrippunithura(M)	28, 23, 4, 36
194	Ernakulam	Amballur	12, 9
195	Ernakulam	Arakkuzha	6, 4, 7
196	Ernakulam	Ayampuzha	6, 2, 9, 7, 10, 4
197	Ernakulam	Chendamangalam	7, 12, 1
198	Ernakulam	Chengamanad	16, 10, 8, 9
199	Ernakulam	Chittattukara	14, 1, 17
200	Ernakulam	Choornikkara	2
201	Ernakulam	Chottanikkara	7
202	Ernakulam	Edakkattuvayal	10
203	Ernakulam	Edathala	5
204	Ernakulam	Edavanakkad	6
205	Ernakulam	Elanji	10
206	Ernakulam	Ezhikkara	7, 11, 13, 1
207	Ernakulam	Kadamakkudi	13
208	Ernakulam	Kadungallur	10
209	Ernakulam	Kalady	2, 1
210	Ernakulam	Karukutty	6
211	Ernakulam	Karumaloor	2, 6, 11, 19, 10
212	Ernakulam	Kavalangad	7, 11, 18
213	Ernakulam	Keerambra	13, 9, 7, 1, 10
214	Ernakulam	Kottuvally	1, 8, 11, 3
215	Ernakulam	Kumbalam	4
216	Ernakulam	Kumbalangi	2, 11
217	Ernakulam	Kunnukara	14, 1, 10, 15
218	Ernakulam	Kuttambuzha	17, 10
219	Ernakulam	Koovappady	13
220	Ernakulam	Malayatoor-Neeleshwaram	9
221	Ernakulam	Maneed	10
222	Ernakulam	Manjalloor	12, 9, 2
223	Ernakulam	Marady	13
224	Ernakulam	Mudakkuzha	3, 5, 9
225	Ernakulam	Nayarambalam	9
226	Ernakulam	Nedumbassery	1
227	Ernakulam	Paingottur	1
228	Ernakulam	Payipra	1, 2
229	Ernakulam	Pallarimangalam	8
230	Ernakulam	Pambakuda	11, 6

231	Ernakulam	Parakkadavu	8
232	Ernakulam	Pindimana	12
233	Ernakulam	Pothanikkadu	7, 3, 6
234	Ernakulam	Puthenvelikkara	17, 6, 16
235	Ernakulam	Ramamangalam	11, 10
236	Ernakulam	Sreemoolanagaram	5
237	Ernakulam	Thuravur	2, 4, 3, 7
238	Ernakulam	Udayamperoor	13, 8, 18
239	Ernakulam	Vaduvacode Putheturisu	7
240	Ernakulam	Varappetty	1, 13
241	Ernakulam	Vengola	20
242	Ernakulam	Vengoor	9, 7
243	Thrissur	Wadakkanchery(M)	38, 39
244	Thrissur	Kodungallur (M)	5, 7, 8, 14, 27, 29
245	Thrissur	Irijalakkuda(M)	6, 31, 40
246	Thrissur	Chavakkad(M)	2, 3, 21, 27, 31
247	Thrissur	Chalakkudy(M)	30
248	Thrissur	Guruvayoor(M)	28
249	Thrissur	Kunnamkulam(M)	30
250	Thrissur	Adat	5
251	Thrissur	Aloor	
252	Thrissur	Annamanada	4, 5, 14, 17
253	Thrissur	Anthikkad	7
254	Thrissur	Arimpur	14
255	Thrissur	Athirappally	4, 6
256	Thrissur	Avanur	10
257	Thrissur	Chelakkara	12
258	Thrissur	Edathuruthy	14, 15
259	Thrissur	Edavilang	8, 9
260	Thrissur	Engandiyoor	2, 14
261	Thrissur	Eriyad	9, 13, 8
262	Thrissur	Kadappuram	8
263	Thrissur	Kadukutty	3, 5, 6, 7
264	Thrissur	Kaipamangalam	3, 11, 13, 14, 19
265	Thrissur	Kandanassery	11
266	Thrissur	Karalam	13
267	Thrissur	Kattoor	1, 5, 13
268	Thrissur	Kodassery	8
269	Thrissur	Koratty	9, 14, 15, 17

270	Thrissur	Kuzhur	5
271	Thrissur	Mala	12, 13
272	Thrissur	Mathilakam	1, 2, 3, 4, , 5, 7, 9, 11, 12, 13, 14, 17
273	Thrissur	Mullurkkara	6
274	Thrissur	Muriyad	9, 12, 15
275	Thrissur	Nattika	12
276	Thrissur	Pananchery	13, 16
277	Thrissur	Panjal	15
278	Thrissur	Paralam	12
279	Thrissur	Perinjanam	13
280	Thrissur	Poomangalam	4, 5, 7, 13
281	Thrissur	Poyya	8
282	Thrissur	Pudukkad	15
283	Thrissur	Porkkulam	10
284	Thrissur	Puthenchira	6, 7, 9, 13
285	Thrissur	SN Puram	1, 2, 3, 4, 6, 7, 8, 9, 10, 14, 15, 16, 18, 20, 21
286	Thrissur	Thanniyam	1, 3, 8, 9, 12, 13
287	Thrissur	Thiruvilwamala	13
288	Thrissur	Valappad	1
289	Thrissur	Varantharappally	4, 5, 7, 10, 11, 15, 16
290	Thrissur	Varavoor	13
291	Thrissur	Vadanappally	1, 3, 6, 11, 12, 14, 17
292	Thrissur	Vellangallur	3, 6, 8, 11, 13, 14, 15
293	Thrissur	Velukkara	1, 6
294	Thrissur	Velur	11
295	Thrissur	Venkidang	15, 5
296	Palakkad	Ottappalam (M)	21, 34
297	Palakkad	Shornur (M)	8, 12, 17, 21, 22, 26, 27, 28
298	Palakkad	Kavassery	8
299	Palakkad	Koduvayoor	2
300	Palakkad	Ayiloor	10
301	Palakkad	Nelliyampathy	6
302	Palakkad	Keralassery	3
303	Malappuram	Keezhparamb	1
304	Malappuram	Maranchery	13
305	Malappuram	Moorkkanad	2, 16
306	Malappuram	Perumanna Clari	2

307	Malappuram	Pulamanthole	3
308	Kozhikode	Koyilandi(M)	5, 22, 8, 44
309	Kozhikode	Payyoli(M)	5, 4
310	Kozhikode	Ramanattukara(M)	12
311	Kozhikode	Faroke(M)	16
312	Kozhikode	Koduvally (M)	23
313	Kozhikode	Arikkulam	2, 4
314	Kozhikode	Atholi	6, 8
315	Kozhikode	Balussery	16
316	Kozhikode	Changaroth	15
317	Kozhikode	Chelannur	10
318	Kozhikode	Chemanchery	9
319	Kozhikode	Chelannoor	10
320	Kozhikode	Kakkodi	7, 10, 17, 20
321	Kozhikode	Kakkor	9
322	Kozhikode	Keezhariyoor	5, 4
323	Kozhikode	Kodanchery	3
324	Kozhikode	Koodaranji	11
325	Kozhikode	Kunnamangalam	19, 15
326	Kozhikode	Karuvattur	7, 6
327	Kozhikode	Maniyoor	4, 14, 12
328	Kozhikode	Mavoor	8
329	Kozhikode	Meppayur	4, 13
330	Kozhikode	Moodadi	2, 14, 16
331	Kozhikode	Narikkuni	11
332	Kozhikode	Pananagad	1, 20
333	Kozhikode	Puthupadi	19
334	Kozhikode	Thikkodi	17, 16
335	Kozhikode	Thiruvambadi	17
336	Kozhikode	Ulyeri	2,17,8
337	Kozhikode	Vanimel	11
338	Kozhikode	Unnikkulam	11,12
339	Wayanad	Sulthan Batheri(M)	7, 18
340	Wayanad	Kalppatta (M)	8
341	Wayanad	Edavaka	13
342	Wayanad	Thirunelli	15
343	Wayanad	Thondarnadu	3
344	Wayanad	Thavinjal	21
345	Wayanad	Pulppally	20

346	Wayanad	Pozhuthana	2
347	Wayanad	Meppadi	3
348	Wayanad	Thariyode	2, 3, 4, 5, 7, 10
349	Wayanad	Poothadi	6, 19, 21
350	Wayanad	Ambalavayal	3, 5
351	Wayanad	Kottathara	8
352	Wayanad	Meenangadi	3, 16
353	Wayanad	Noolppuzha	16
354	Wayanad	Vengappally	3
355	Wayanad	Vythiri	6, 14
356	Kannur	Iritti (M)	3
357	Kannur	Thalassery(M)	9
358	Kannur	Cherukunnu	5
359	Kannur	Cheruthazham	8
360	Kannur	Irikkur	8
361	Kannur	Kannapuram	5, 11
362	Kannur	Kolayad	4
363	Kannur	Payam	11
364	Kannur	Thillankeri	12
365	Kasaragod	Balal	11
366	Kasaragod	Kayyur Cheemeni	13
367	Kasaragod	Kodon Belur	17, 9
368	Kasaragod	Pullur Periya	15

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 (> 10)</i>	
		<i>No of LSGs</i>	<i>No of wards</i>
1	Thiruvananthapuram	23	38
2	Kollam	26	44
3	Pathanamthitta	27	55
4	Alappuzha	36	63
5	Kottayam	46	102
6	Idukki	23	37
7	Ernakulam	61	142
8	Thrissur	53	147
9	Palakkad	7	15

10	Malappuram	5	6
11	Kozhikode	31	53
12	Wayanad	17	28
13	Kannur	9	10
14	Kasaragod	4	5
Grand Total		368	745

References
<i>1.Thiruvananthapuram: DDMA/01/2020/COVID/H2 WIPR 7B dated 27.09.2021</i>
<i>2.Kollam: DCKLM/1827/2020-DM2(1) dated 27.09.2021</i>
<i>3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 27.09.2021</i>
<i>4.Kottayam: DM1-2717/2020 dated 27.09.2021</i>
<i>5.Alappuzha: DMC3-392/2021 dated 25.09.2021</i>
<i>6.Idukki: DCIDK/2584/2021 dated 25.09.2021</i>
<i>7.Ernakulam: 3804/2020/D2 dated 27.09.2021</i>
<i>8.Thirissur: DCTSR/H4/14476/2019 dated 27.09.2021</i>
<i>9.Palakkad: DCPKD/1858/2020-J5 dated 27.09.2021</i>
<i>10.Malappuram: DCMPM/1734/2020-DM1 dated 28.09.2021</i>
<i>11.Kozhikkode: DCKKD/7572/2021/F4 dated 26.09.2021</i>
<i>12.Wayanad: DCWYD/2671/2021/DM5 dated 25.09.2021</i>
<i>13.Kannur: DCKNR/4288/2020/DM1 dated 28.09.2021</i>
<i>14.Kasaragod: DCKSGD/1331/2020-K1 dated 27.09.2021</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/_____ & E2%80%8D/
Guidelines and Advisories	http://dhs.kerala.gov.in/¶ \$ _____ & E2%80%8D _____ & 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*