



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

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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 POSITIVE 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% of the eligible population vaccinated with a single dose of vaccine (2,48,50,307) and 42.8% with a double dose (1,14,40,770) till October 6.
- Kerala is the state with highest rate of Vaccination/ Million- 1016572. The state has vaccinated more than 97% of people aged more than 45 years with a single dose and 61% 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 12616 positives, 10544 persons were eligible for vaccination. 3559 were vaccinated with single-dose and 3559 were fully vaccinated.
- 3426 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 28-October 4, the average active cases were 1,42,680 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 29,960 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 12%, 12%, 24%, 10%, 8% 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 1,22,407 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 05/10/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4738791</i>	<i>4588084</i>	<i>18473</i>	<i>17345</i>	<i>1128</i>	<i>25677</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>12616</i>	<i>14516</i>	<i>21525</i>	<i>20607</i>	<i>918</i>	<i>134</i>

Table 3. Cumulative summary as on 06/10/2021

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>4751407</i>	<i>122407</i>	<i>4602600</i>	<i>390631</i>	<i>375306</i>	<i>15325</i>	<i>25811</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	1703	1508	15374	Kollam - 108, Pathanamthitta - 21, Alappuzha - 16, Kottayam - 15, Idukki - 10, Ernakulam - 11, Thrissur - 7, Palakkad - 5, Malappuram - 5, Kozhikode - 2, Wayanad - 2, Kannur - 7, Others - 64
Kollam	869	78	12525	Thiruvananthapuram - 3, Pathanamthitta - 41, Alappuzha - 8, Kottayam - 9, Idukki - 2, Ernakulam - 10, Palakkad - 11, Malappuram - 3, Kannur - 1
Pathanamthitta	766	812	7170	Kollam - 2, Alappuzha - 8, Kottayam - 22, Idukki - 4, Ernakulam - 6
Alappuzha	569	944	5740	Kollam - 2, Pathanamthitta - 46, Kottayam - 28, Idukki - 6, Ernakulam - 15, Palakkad - 5, Kannur - 1
Kottayam	840	1037	5211	Thiruvananthapuram - 1, Kollam - 1, Pathanamthitta - 39, Alappuzha - 9, Idukki - 63, Ernakulam - 48, Thrissur - 1, Malappuram - 1, Wayanad - 1, Kannur - 2, Kasaragod - 2
Idukki	656	651	6096	Thiruvananthapuram - 2, Alappuzha - 2, Kottayam - 12, Ernakulam - 15, Kasaragod - 1
Ernakulam	1932	2328	18414	Pathanamthitta - 11, Alappuzha - 5, Kottayam - 33, Idukki - 35, Palakkad - 12, Malappuram - 1, Wayanad - 2, Kannur - 7, Kasaragod - 2, Others - 411
Thrissur	1110	1420	9210	Pathanamthitta - 3, Alappuzha - 2, Kottayam - 8, Ernakulam - 23, Palakkad - 28, Malappuram - 2, Kozhikode - 1, Wayanad - 3
Palakkad	634	759	7909	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 25, Thrissur - 32, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	931	1153	10533	Thiruvananthapuram - 5, Kollam - 2, Pathanamthitta - 3, Alappuzha - 2, Kottayam - 16, Idukki - 7, Ernakulam - 14, Thrissur - 3, Palakkad - 9, Wayanad - 2, Kannur - 4, Kasaragod - 3
Kozhikode	1265	2322	11881	Thiruvananthapuram - 2, Pathanamthitta - 1, Alappuzha - 2, Kottayam - 4, Idukki - 1, Ernakulam - 9, Thrissur - 5, Malappuram - 4, Wayanad - 32, Kannur - 75, Kasaragod - 11, Others - 1
Wayanad	440	735	4191	Alappuzha - 1, Ernakulam - 2, Kannur - 4, Others - 3
Kannur	698	642	6406	Thiruvananthapuram - 8, Kollam - 3, Alappuzha - 5, Kottayam - 2, Idukki - 3, Ernakulam - 4, Thrissur - 6, Palakkad - 6, Malappuram - 3, Kozhikode - 12, Wayanad - 6, Kasaragod - 12
Kasaragod	203	127	1747	Thiruvananthapuram - 1, Kannur - 1
Total	12616	14516	122407	

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

Total cases	4750908
Cases with history of International/Interstate travel	61428
Cases with history of contact	4689480

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

Total cases	12616
Cases with history of International/Interstate travel	49
Cases with history of contact	12115
Cases with no history of travel or contact	452

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

SI no.	District	Name	Place	Age	Gender	Date of Death
1	Thiruvananthapuram	Beena mabel m s	Chenkal	46	Female	30-09-2021
2	Thiruvananthapuram	Geetha S	Anadu	60	Female	29-09-2021
3	Thiruvananthapuram	K k kumarababu	Thiruvananthapuram	80	Male	01-10-2021
4	Thiruvananthapuram	Krishnamma j	Andoorkonam	68	Female	04-10-2021
5	Thiruvananthapuram	P thulasi	Thiruvananthapuram	42	Female	28-09-2021
6	Thiruvananthapuram	Raveendra nath p	Elakamon	92	Male	02-10-2021
7	Thiruvananthapuram	Remani	Vellanad	53	Female	29-09-2021
8	Thiruvananthapuram	Renju l j	Thiruvananthapuram	34	Female	02-10-2021
9	Thiruvananthapuram	Sajitha beevi s	Tholicode	51	Female	21-09-2021
10	Thiruvananthapuram	Salma	Elakamon	56	Female	22-09-2021
11	Thiruvananthapuram	Salma beevi r	Varkala	57	Female	27-09-2021
12	Thiruvananthapuram	Sameer S	Balaramapuram	34	Male	19-09-2021
13	Thiruvananthapuram	Somanathan	Vellarada	74	Male	02-10-2021
14	Thiruvananthapuram	Sreekumar D	Vilappil	61	Male	26-09-2021
15	Thiruvananthapuram	Sundaran	Kilimanoor	52	Female	20-09-2021
16	Thiruvananthapuram	Thulasi G	Thiruvananthapuram	72	Female	10-09-2021
17	Thiruvananthapuram	V girija	Kottukal	58	Female	24-09-2021
18	Kollam	Baby	Punalur	51	Male	23-09-2021
19	Kollam	Biju	Kollam	48	Male	27-09-2021
20	Kollam	Chandran	Paravoor	58	Male	09-09-2021
21	Kollam	Chandrashekhara kurup	Oachira	87	Male	03-10-2021

22	Kollam	Gopalakrishnan	Kottamkara	72	Male	10-09-2021
23	Kollam	Oommini sankaran	Thazhava	69	Male	04-10-2021
24	Kollam	Periyaswami	Yeroor	95	Male	04-07-2021
25	Kollam	Sivan achary	Pathanapuram	80	Male	22-09-2021
26	Kollam	Sulaiman	Pathanapuram	69	Male	03-10-2021
27	Pathanamthitta	Alley kutty kunju kunju	Kodumon	90	Female	29-09-2021
28	Pathanamthitta	Janaki	Aranmula	80	Female	02-10-2021
29	Pathanamthitta	Podipennu	Aranmula	80	Female	23-09-2021
30	Pathanamthitta	Sahadevan unnithan	Ezhamkulam	80	Male	02-10-2021
31	Pathanamthitta	Vasanthi	Aranmula	55	Female	05-07-2021
32	Alappuzha	Ajith kumar	Vallikunnam	49	Male	25-09-2021
33	Alappuzha	Anil kumar	Kayamkulam	48	Male	05-09-2021
34	Alappuzha	Devaki	Purakkad	90	Female	02-07-2021
35	Alappuzha	Jenova	Mararikkulam north	80	Female	29-07-2021
36	Alappuzha	Joy	Mavelikkara thekkekkara	58	Male	28-09-2021
37	Alappuzha	Kumaran	Cherthala	86	Male	10-09-2021
38	Alappuzha	Kuttanpillai	Mavelikkara	55	Male	22-07-2021
39	Alappuzha	K viswanadhan	Muthukulam	77	Male	14-06-2021
40	Alappuzha	Nabeesa umma	Arookutty	72	Female	13-09-2021
41	Alappuzha	Nirmala	Mannanchery	68	Female	11-09-2021
42	Alappuzha	Pushkaran	Ambalappuzha north	70	Male	06-09-2021
43	Alappuzha	Rajamma	Cherthala	62	Female	10-09-2021
44	Alappuzha	Raju t pai	Aroor	40	Male	20-08-2021
45	Alappuzha	Ramla	Kayamkulam	67	Female	11-09-2021
46	Alappuzha	Remanan p n	Thycattusery	57	Male	28-08-2021
47	Alappuzha	Sidharthan	Muhamma	76	Male	10-09-2021
48	Alappuzha	Soman	Muthukulam	0	Male	11-09-2021
49	Alappuzha	Sreedevi	Harippad	57	Female	08-09-2021
50	Alappuzha	Stephen	Mararikkulam north	80	Male	28-08-2021
51	Alappuzha	Vinesh	Cherthala	38	Male	09-09-2021
52	Kottayam	Ajeesh	Pallickathodu	38	Male	04-10-2021
53	Kottayam	Chandramathiyamma	Aymanam	74	Female	05-10-2021
54	Kottayam	Elikutty	Moonnillavu	85	Female	03-10-2021
55	Kottayam	Monichan	Pampady	55	Male	05-10-2021
56	Kottayam	Philip kurian	Kidangoor	83	Male	04-10-2021
57	Kottayam	Sainaba	Kottayam	80	Female	06-10-2021
58	Kottayam	Tomy sebastian	Meenachil	56	Male	28-09-2021
59	Ernakulam	Baby k k	Njarakkal	70	Female	29-09-2021
60	Ernakulam	Noorjahan	Kochi	60	Female	28-09-2021
61	Ernakulam	Rajagopal v v	Cheranallur	69	Male	28-08-2021
62	Ernakulam	Ramla aliyar	Pallarimangalam	51	Female	01-10-2021
63	Ernakulam	Thamban velayudhan	Mazhuvannur	74	Male	27-09-2021

64	Ernakulam	Usha	Elamkunnappuzha	65	Female	02-10-2021
65	Thrissur	Abdul aziz	Chazhur	72	Male	04-10-2021
66	Thrissur	Ammini	Nadathara	60	Female	02-10-2021
67	Thrissur	Balakrishnan	Koratty	80	Male	01-10-2021
68	Thrissur	Kamalakshy	Mulamkunnathukavu	96	Female	04-10-2021
69	Thrissur	Nafeesa	Kadappuram	80	Female	03-10-2021
70	Thrissur	Neelakandan nair	Varantharappilly	84	Male	03-10-2021
71	Thrissur	Pankajakshy	Eriyad	69	Female	03-10-2021
72	Thrissur	Preena mohanan	Irinjalakuda	53	Female	02-10-2021
73	Thrissur	Saramma c c	Porkulam	73	Female	02-10-2021
74	Thrissur	Sarojini	Kolazhy	82	Female	04-10-2021
75	Thrissur	Shibi	Chelakkara	40	Male	02-10-2021
76	Thrissur	Sivaraman	Kadukutty	75	Male	21-09-2021
77	Thrissur	Sudha	Thrishur	83	Female	13-09-2021
78	Palakkad	Chandran	Cherupulassery	48	Male	03-10-2021
79	Palakkad	Hajira	Malampuzha	99	Female	06-10-2021
80	Palakkad	Janaki	Muthuthala	95	Female	28-09-2021
81	Palakkad	Kalyanikutty	Ambalapara	64	Female	02-10-2021
82	Palakkad	Koya	Kumaramputhur	80	Male	29-09-2021
83	Palakkad	Krishnan	Alathur	84	Male	05-10-2021
84	Palakkad	Lakshmikutty	Pookkottukavu	82	Female	01-10-2021
85	Palakkad	Mery	Kumaramputhur	81	Female	29-09-2021
86	Palakkad	Narayanan	Ambalapara	70	Male	04-10-2021
87	Palakkad	Raman nair	Kulukallur	93	Male	04-10-2021
88	Palakkad	Renjini	Erimayoor	26	Female	03-10-2021
89	Palakkad	Rukmani	Akathethara	63	Female	05-10-2021
90	Palakkad	Sankaranarayanan	Ananganadi	71	Male	05-10-2021
91	Palakkad	Velayudhan	Thiruvegappura	84	Male	04-10-2021
92	Malappuram	Abdul azees	Vattamkulam	81	Male	03-10-2021
93	Malappuram	Aboobacker	Edarikkode	61	Male	29-09-2021
94	Malappuram	Amina	Edayur	68	Female	03-10-2021
95	Malappuram	Ayisha	Marakkara	65	Female	03-10-2021
96	Malappuram	Ayisha	Porur	63	Female	02-10-2021
97	Malappuram	Krishnan	Vallikkunnu	84	Male	05-10-2021
98	Malappuram	Mohammed kutty	Athavanad	70	Male	03-10-2021
99	Malappuram	Muhammed basheer	Kannamangalam	54	Male	03-10-2021
100	Malappuram	Muhammed haji	Pulpetta	67	Male	03-10-2021
101	Malappuram	Ramesh	Wandoor	45	Male	04-10-2021
102	Malappuram	Suharabee	Malappuram	67	Female	03-10-2021
103	Malappuram	Sukumaran	Kodur	57	Male	04-10-2021
104	Malappuram	Umayya	Marakkara	83	Female	03-10-2021
105	Kozhikode	Abdulla	Meppayur	75	Male	03-10-2021
106	Kozhikode	Anand mt	Kunnamangalam	61	Male	02-10-2021
107	Kozhikode	Balamani	Villiappally	83	Female	01-10-2021

108	Kozhikode	Balaraman	Kozhikode	76	Male	05-10-2021
109	Kozhikode	Bindu	Mavoor	43	Female	04-10-2021
110	Kozhikode	Kunjamma amma	Nochad	88	Female	02-10-2021
111	Kozhikode	Kuttyatha	Kakkodi	94	Female	30-09-2021
112	Kozhikode	Mariyam v v	Kuttiady	60	Female	04-10-2021
113	Kozhikode	Mohandas	Chakkittappara	70	Male	04-10-2021
114	Kozhikode	Muthiyera	Puthuppadi	90	Female	04-10-2021
115	Kozhikode	Pathummai	Koduvally	64	Female	02-10-2021
116	Kozhikode	Prameela kumari	Onchiyam	53	Female	05-10-2021
117	Kozhikode	Sathi	Olavanna	83	Female	03-10-2021
118	Kozhikode	Subrahmanyan	Kunnamangalam	58	Male	05-10-2021
119	Kozhikode	Ummachu	Unnikulam	82	Female	02-10-2021
120	Wayanad	Sahira	Muttill	39	Female	03-10-2021
121	Kannur	Abdulla e k	Chembilode	70	Male	28-08-2021
122	Kannur	Balan t p	Kunnothuparamba	71	Male	04-10-2021
123	Kannur	Jameela	Peringome vayakkara	53	Female	16-07-2021
124	Kannur	Mani thakidiyil	Iritty	79	Male	05-10-2021
125	Kannur	Mariyamma	Peringome vayakkara	93	Female	01-10-2021
126	Kannur	Mathayi	Naduvil	86	Male	04-10-2021
127	Kannur	Mathew	Eramam- kuttoor	60	Male	02-10-2021
128	Kannur	Mohanakrishnan	Chockli	60	Male	02-10-2021
129	Kannur	Musthafa k n a	Taliparamba	67	Male	20-09-2021
130	Kannur	Nani	Kadirur	94	Female	04-10-2021
131	Kannur	Raghavan	Kadambur	86	Male	05-10-2021
132	Kannur	Sankunni	Peringome vayakkara	79	Male	04-10-2021
133	Kannur	Subaida	Kannur	70	Female	25-09-2021
134	Kannur	Zainaba	Peringome vayakkara	82	Female	20-09-2021

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

Table 8. Summary of critical patients

Patients in ICUs	1758
Patients on Ventilator support	748

**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
35873650	13730590	77321	106443	761362	25989	26340	21145605

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
98782	71460	241	1542	149	211	25179

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	42014	38370	3644	149
Kollam	40308	39221	1087	102
Pathanamthitta	11515	10733	782	44
Alappuzha	17159	16303	856	56
Kottayam	47203	45917	1286	47
Idukki	7825	7400	425	10
Ernakulam	36173	34495	1678	23
Thrissur	25302	24179	1123	166
Palakkad	27628	26778	850	74
Malappuram	40230	39330	900	36
Kozhikode	50637	49285	1352	105
Wayanad	14164	13672	492	32
Kannur	19910	19404	506	65
Kasaragod	10563	10219	344	9
Total	390631	375306	15325	918

Table 12. Summary of Travel surveillance 06/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2109051
Domestic airport	1056756
Total	3165807

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.

965 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	965
Total Psychosocial support calls made to persons in quarantine/ isolation.	69,69,460
Total psychosocial support follow-up calls made	31,75,327
Total Post COVID calls	10,22,433
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	9,24,534
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	87,820
Total calls to all categories of Persons	1,25,92,628

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 06/10/2021

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	Edakkattuwayal	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 Puthekurisu	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	Balusseri	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/ഡെയിലി-ബുള്ളറ്റിന്%E2%80%8D/
Guidelines and Advisories	http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങള%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*