



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

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Date: 07/10/2021

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

- 93.1% of the eligible population vaccinated with a single dose of vaccine (2,48,81,668) and 43.1% with a double dose (1,15,23,278) till October 7.
- Kerala is the state with highest rate of Vaccination/ Million- 1019745. 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 12288 positives, 10271 persons were eligible for vaccination. 3451 were vaccinated with single-dose and 3550 were fully vaccinated.
- 3270 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 1,18,744 cases of infection only 10.7% 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 06/10/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4751407</i>	<i>4602600</i>	<i>21525</i>	<i>20607</i>	<i>918</i>	<i>25811</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>12288</i>	<i>15808</i>	<i>23045</i>	<i>22029</i>	<i>1016</i>	<i>141</i>

Table 3. Cumulative summary as on 07/10/2021

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>4763695</i>	<i>118744</i>	<i>4618408</i>	<i>377128</i>	<i>362444</i>	<i>14684</i>	<i>25952</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	1435	2217	14577	Kollam - 112, Pathanamthitta - 19, Alappuzha - 18, Kottayam - 18, Idukki - 9, Ernakulam - 11, Thrissur - 5, Palakkad - 5, Malappuram - 5, Kozhikode - 2, Wayanad - 2, Kannur - 7, Others - 57
Kollam	854	1374	12010	Thiruvananthapuram - 3, Pathanamthitta - 47, Alappuzha - 8, Kottayam - 10, Idukki - 2, Ernakulam - 10, Palakkad - 11, Malappuram - 3, Kannur - 1
Pathanamthitta	643	661	7119	Kollam - 2, Alappuzha - 5, Kottayam - 23, Idukki - 4, Ernakulam - 3
Alappuzha	746	791	5719	Kollam - 2, Pathanamthitta - 48, Kottayam - 28, Idukki - 6, Ernakulam - 17, Palakkad - 5, Kannur - 1
Kottayam	735	1011	4925	Thiruvananthapuram - 1, Kollam - 1, Pathanamthitta - 41, Alappuzha - 8, Idukki - 67, Ernakulam - 50, Malappuram - 1, Wayanad - 1, Kannur - 2, Kasaragod - 2
Idukki	622	444	6266	Thiruvananthapuram - 2, Alappuzha - 2, Kottayam - 13, Ernakulam - 16, Kasaragod - 1
Ernakulam	1839	3280	16949	Pathanamthitta - 12, Alappuzha - 6, Kottayam - 35, Idukki - 37, Thrissur - 1, Palakkad - 10, Malappuram - 1, Wayanad - 2, Kannur - 6, Kasaragod - 2, Others - 399
Thrissur	1698	1846	9064	Pathanamthitta - 3, Alappuzha - 2, Kottayam - 8, Idukki - 4, Ernakulam - 24, Palakkad - 33, Malappuram - 3, Kozhikode - 1, Wayanad - 6
Palakkad	723	732	7873	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 29, Thrissur - 33, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	762	1169	10110	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	1033	1165	11738	Thiruvananthapuram - 2, Pathanamthitta - 1, Alappuzha - 2, Kottayam - 6, Idukki - 1, Ernakulam - 9, Thrissur - 5, Malappuram - 4, Wayanad - 33, Kannur - 77, Kasaragod - 11, Others - 1
Wayanad	337	484	4039	Alappuzha - 1, Ernakulam - 3, Kannur - 1, Others - 5
Kannur	679	398	6667	Thiruvananthapuram - 9, Kollam - 3, Pathanamthitta - 2, Alappuzha - 8, Kottayam - 6, Idukki - 4, Ernakulam - 5, Thrissur - 7, Palakkad - 6, Malappuram - 3, Kozhikode - 16, Wayanad - 6, Kasaragod - 195
Kasaragod	182	236	1688	Thiruvananthapuram - 1, Kannur - 1
Total	12288	15808	118744	

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

Total cases	4763196
Cases with history of International/Interstate travel	61479
Cases with history of contact	4701717

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

Total cases	12288
Cases with history of International/Interstate travel	51
Cases with history of contact	11743
Cases with no history of travel or contact	494

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	Ahammed kannu	Thiruvananthapuram	80	Male	24-09-2021
2	Thiruvananthapuram	Augustine thomas	Thiruvananthapuram	72	Male	17-09-2021
3	Thiruvananthapuram	Bhavani k	Pazhayakunnummel	87	Female	30-09-2021
4	Thiruvananthapuram	Bindu p	Kattakada	55	Female	26-09-2021
5	Thiruvananthapuram	Dennison d	Maranallur	98	Male	05-10-2021
6	Thiruvananthapuram	Jagathamma	Thiruvananthapuram	95	Female	15-09-2021
7	Thiruvananthapuram	K govindan nair	Vellanad	75	Male	28-09-2021
8	Thiruvananthapuram	Kumari b	Maranallur	67	Female	05-10-2021
9	Thiruvananthapuram	Masilamani S	Pallichal	85	Male	29-09-2021
10	Thiruvananthapuram	Mercy jesudasan	Thiruvananthapuram	70	Female	04-10-2021
11	Thiruvananthapuram	Sarada p	Pulimath	71	Female	26-09-2021
12	Thiruvananthapuram	Shereefa beevi	Manamboor	88	Female	24-09-2021
13	Thiruvananthapuram	Syed ismail sahib	Vilappil	95	Male	01-10-2021
14	Thiruvananthapuram	Thankappan	Thiruvananthapuram	89	Male	05-10-2021
15	Thiruvananthapuram	Vasudevan pillai	Mudakkal	65	Male	28-09-2021
16	Thiruvananthapuram	Venugopalan p	Malayinkeezhu	68	Male	14-09-2021
17	Thiruvananthapuram	Vinod kumar	Thiruvananthapuram	57	Male	26-09-2021
18	Kollam	Ayyappan pilla	Kareepra	85	Male	03-10-2021
19	Kollam	Belsitha meniyas	Adichanalloor	79	Female	05-10-2021
20	Kollam	Bhasy joseph	Kollam	59	Male	05-10-2021
21	Kollam	Gangadharan pillai	Anchal	62	Male	04-10-2021
22	Kollam	Kalam	Kollam	67	Male	04-10-2021

23	Kollam	Kumaran	Kollam	71	Male	05-10-2021
24	Kollam	Kunjamma geevarghese	Adichanalloor	94	Female	01-10-2021
25	Kollam	K v joseph	Pathanapuram	79	Male	02-10-2021
26	Kollam	Pappachan o	Poruvazhi	67	Male	26-09-2021
27	Kollam	Parameswaran pillai	Ummannoor	85	Male	04-10-2021
28	Kollam	Vilasini	Karunagappally	77	Female	01-10-2021
29	Pathanamthitta	A r suresh kumar	Kodumon	53	Male	04-10-2021
30	Pathanamthitta	Kk mathew	Mallappally	78	Male	04-10-2021
31	Pathanamthitta	Nagoor khani rawther	Adoor	81	Male	04-10-2021
32	Pathanamthitta	Ponnamma	Pathanamthitta	78	Female	05-10-2021
33	Pathanamthitta	Soman achari	Konni	67	Male	05-10-2021
34	Alappuzha	Anilkumar	Cherthala south	54	Male	26-09-2021
35	Alappuzha	Karthikayan	Cherthala south	64	Male	27-09-2021
36	Alappuzha	Raveendran	Cherthala	87	Male	04-10-2021
37	Alappuzha	Varughese varughese	Thalavady	60	Male	02-10-2021
38	Kottayam	Aleyamma n s	Ramapuram	77	Female	05-10-2021
39	Kottayam	Ammini	Koruthode	76	Female	02-10-2021
40	Kottayam	Ammini	Velloor	56	Female	27-09-2021
41	Kottayam	Babu	Kottayam	66	Male	27-09-2021
42	Kottayam	Chandramohan	Meenachil	66	Male	27-09-2021
43	Kottayam	Chellappan	Meenachil	77	Male	30-09-2021
44	Kottayam	Fr james augustine	Ramapuram	49	Male	03-10-2021
45	Kottayam	Joseph t t	Vaikom	59	Male	03-10-2021
46	Kottayam	Lisamma philip	Kottayam	60	Female	25-09-2021
47	Kottayam	Mariyamma	Pampady	37	Female	30-09-2021
48	Kottayam	Rejani	Changanassery	38	Female	27-09-2021
49	Kottayam	Sarojini	Kanjirappally	62	Female	03-10-2021
50	Kottayam	Sharon	Kurichy	24	Male	03-10-2021
51	Kottayam	Sreedharan	Changanassery	78	Male	04-10-2021
52	Kottayam	Suresh kumar	Panachikadu	60	Male	30-09-2021
53	Kottayam	Thomas	Ettumanoor	60	Male	29-09-2021
54	Kottayam	Thressiamma mc	Vaikom	64	Female	29-09-2021
55	Kottayam	Tk bhaskaran	Ettumanoor	85	Male	02-10-2021
56	Kottayam	Varghese	Kurichy	70	Male	03-10-2021
57	Kottayam	Vasudevan nair	Ettumanoor	76	Male	27-09-2021
58	Ernakulam	A dharmaraj	Thrippunithura	88	Male	05-10-2021
59	Ernakulam	Baby soury	Kothamangalam	67	Male	06-10-2021
60	Ernakulam	Benny mathew	Thirumaradi	51	Male	03-10-2021
61	Ernakulam	Chathan	Muvattupuzha	85	Male	29-09-2021
62	Ernakulam	C n ayyappan	Kottapady	70	Male	04-10-2021

63	Ernakulam	Kamalakshi	Muvattupuzha	75	Female	04-10-2021
64	Ernakulam	Kesavadas	Kochi	78	Male	04-10-2021
65	Ernakulam	Kuttappan	Muvattupuzha	85	Male	03-10-2021
66	Ernakulam	Makkar kadher	Pallarimangalam	75	Male	03-10-2021
67	Ernakulam	Mercy chacko	Kochi	74	Female	05-10-2021
68	Ernakulam	Muhammed kunju	Maradu	79	Male	05-10-2021
69	Ernakulam	Sulaiman c k	Thrikkakara	85	Male	03-10-2021
70	Thrissur	Achuthan nair	Karalam	90	Male	30-09-2021
71	Thrissur	Fathima	Chowannur	65	Female	28-09-2021
72	Thrissur	Haneefa	Vadanappilly	75	Male	01-10-2021
73	Thrissur	Kunjimohammed	Vellangalur	77	Male	04-10-2021
74	Thrissur	Sathyavathi	Cherpu	73	Female	04-10-2021
75	Thrissur	Seemadhani karunakaran	Karalam	94	Female	05-10-2021
76	Thrissur	Teresa p d	Kolazhy	78	Female	04-10-2021
77	Thrissur	Thankammu	Thalikulam	87	Female	04-10-2021
78	Thrissur	Vasu	Velur	64	Male	05-10-2021
79	Palakkad	Ashraf e	Kulukkallur	48	Male	03-10-2021
80	Palakkad	Ayyappan	Ongallur	74	Male	05-10-2021
81	Palakkad	Kalikutty	Thachanattukara	81	Female	21-06-2021
82	Palakkad	Kitta	Marutha road	56	Male	06-10-2021
83	Palakkad	Mahammed kutty	Paruthur	71	Male	04-10-2021
84	Palakkad	Raman	Ambalapara	70	Male	06-10-2021
85	Palakkad	Raphiya	Kannambra	78	Female	06-09-2021
86	Palakkad	Saleena	Alanallur	45	Female	06-10-2021
87	Palakkad	Subair	Mannarkad	57	Male	19-07-2021
88	Palakkad	Surendran	Ottappalam	67	Male	04-10-2021
89	Palakkad	Thatha	Kannambra	87	Female	27-07-2021
90	Palakkad	Vallekki	Karimpuzha	80	Female	05-10-2021
91	Palakkad	Vasudevan	Parli	51	Male	07-10-2021
92	Palakkad	Veeran	Cherupulassery	70	Male	19-07-2021
93	Malappuram	Aali kutty	Pookkottur	80	Male	07-10-2021
94	Malappuram	Abdulla c	Thanalur	76	Male	07-10-2021
95	Malappuram	Aboobakar	Abdurehman nagar	75	Male	01-10-2021
96	Malappuram	Alikutty	Kalpakancheri	69	Male	04-10-2021
97	Malappuram	Beekutty	Thazhekkode	74	Female	04-07-2021
98	Malappuram	Eanathu alias kunhippa haji	Athavanad	74	Male	07-10-2021
99	Malappuram	Hajara	Ponnani	78	Female	06-10-2021
100	Malappuram	Ibrahim	Moonniyur	56	Male	04-10-2021
101	Malappuram	Kadiyamu	Ozhoor	65	Female	06-10-2021
102	Malappuram	Kannachath ahammed	Pandikkad	80	Male	30-09-2021
103	Malappuram	Moideen	Puzhakkatiri	82	Male	06-10-2021

104	Malappuram	Muhammed	Kalikavu	62	Male	05-10-2021
105	Malappuram	Nabeesa	Thuvvur	74	Female	06-10-2021
106	Malappuram	Parameswaran	Vattamkulam	81	Male	30-09-2021
107	Malappuram	Raman	Pulpetta	69	Male	05-10-2021
108	Malappuram	Subhramanyan	Alamkode	57	Male	06-10-2021
109	Kozhikode	Abdul salam	Velom	63	Male	04-10-2021
110	Kozhikode	Abdurahman	Atholi	77	Male	04-10-2021
111	Kozhikode	Aboobacker haji	Peruvayal	71	Male	04-10-2021
112	Kozhikode	Ayisha	Kunnamangalam	85	Female	05-10-2021
113	Kozhikode	Gopalan	Panangad	77	Male	05-10-2021
114	Kozhikode	Kalyani	Ramanattukara	76	Female	06-10-2021
115	Kozhikode	Kelappan	Villiappally	73	Male	05-10-2021
116	Kozhikode	Kousu p	Onchiyam	80	Female	06-10-2021
117	Kozhikode	Nalini c	Vadakara	66	Female	02-10-2021
118	Kozhikode	Narayani	Meppayur	61	Female	05-10-2021
119	Kozhikode	Pathmanabhan	Payyoli	76	Male	03-10-2021
120	Wayanad	Beeyathu	Thondernadu	68	Female	30-09-2021
121	Wayanad	RAJAPPAN k V	Nenmeni	71	Male	05-10-2021
122	Wayanad	Sandeep	Mullankolly	14	Male	30-09-2021
123	Kannur	Afsala	Panoor	30	Female	06-10-2021
124	Kannur	Ammalu c	Narath	88	Female	30-09-2021
125	Kannur	Ammini	Ayyankunnu	55	Female	06-10-2021
126	Kannur	Benny	Kottiyoor	50	Male	06-10-2021
127	Kannur	Binumon m j	Ulikkal	44	Male	04-10-2021
128	Kannur	Dakshayani	Thalassery	85	Female	02-10-2021
129	Kannur	Eck damodaran	Eramam- kuttoor	76	Male	16-09-2021
130	Kannur	Jameela	Alakode	75	Female	06-10-2021
131	Kannur	Keshavan	Cheruthazham	68	Male	05-10-2021
132	Kannur	Lakshmi	Kannur	96	Female	29-09-2021
133	Kannur	Moosa ck	Dharmadam	90	Male	29-09-2021
134	Kannur	Paru	Payyannur	80	Female	16-09-2021
135	Kannur	Pratheep t	Taliparamba	40	Male	05-10-2021
136	Kannur	Radhakrishnan	Mayyil	38	Male	05-10-2021
137	Kannur	Raju v	Koothuparamba	67	Male	05-10-2021
138	Kannur	Safiya	Thalassery	78	Female	22-09-2021
139	Kannur	Sainaba ak	Peravoor	61	Female	05-10-2021
140	Kannur	Sushanth k	Pattuvam	42	Male	05-10-2021
141	Kannur	Yousaf	Madayi	67	Male	05-10-2021

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

Table 8. Summary of critical patients

Patients in ICUs	1734
Patients on Ventilator support	724

**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
35972962	13803445	77321	106720	762724	26160	26541	21170051

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
99312	72855	277	1362	171	201	24446

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	43629	40274	3355	199
Kollam	35461	34467	994	106
Pathanamthitta	11460	10699	761	63
Alappuzha	17308	16508	800	37
Kottayam	44266	43055	1211	45
Idukki	7935	7471	464	18
Ernakulam	34381	32684	1697	71
Thrissur	23083	22101	982	130
Palakkad	25843	25088	755	75
Malappuram	41005	40110	895	34
Kozhikode	48594	47197	1397	107
Wayanad	13747	13239	508	43
Kannur	19786	19291	495	59
Kasaragod	10630	10260	370	29
Total	377128	362444	14684	1016

Table 12. Summary of Travel surveillance 07/10/2021

Mode of Travel	Cumulative number of Passengers
International airport	2115780
Domestic airport	1058386
Total	3174166

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	974
Total Psychosocial support calls made to persons in quarantine/ isolation.	69,79,403
Total psychosocial support follow-up calls made	31,77,398
Total Post COVID calls	10,26,847
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	9,25,686
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	87,893
Total calls to all categories of Persons	1,26,10,281

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 07/10/2021

Panchayaths and Urban Wards with WIPR >10			
Sl.No	District	LSG	Ward No
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	Pandhalam(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	Vaadvannoor	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 (> 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
Grand Total		227	332

References
<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	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%8Dദേശങ്ങളു%E2%80%8D/
Awareness materials	https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?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*