



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

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The daily COVID-19 bulletin of the Department of Health and Family Welfare, Government of Kerala summarizes the COVID-19 situation in Kerala. The details of hotspots identified are provided in Annexure-1 for quick reference. The bulletin also contains links to various important documents, guidelines, and websites for references.

OUR HEALTH OUR RESPONSIBILITY

- *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 always*
- *Stay Home; avoid direct social interaction and avoid travel*
- *Protect the elderly and the vulnerable- Observe reverse quarantine*
- *Do not neglect even mild symptoms; seek health care*

PART- 1 SUMMARY OF COVID CASES AND DEATH

Table 1. Summary of COVID-19 cases till 16/08/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>3702417</i>	<i>3510909</i>	<i>27194</i>	<i>25119</i>	<i>2075</i>	<i>18743</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>21613</i>	<i>18556</i>	<i>38377</i>	<i>27881</i>	<i>2409</i>	<i>127</i>

Table 3. Cumulative summary as on 17/08/2021

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>3724030</i>	<i>175167</i>	<i>3529465</i>	<i>496349</i>	<i>468468</i>	<i>27881</i>	<i>18870</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	1155	764	9814	Kollam - 34, Pathanamthitta - 11, Alappuzha - 6, Kottayam - 11, Idukki - 2, Ernakulam - 6, Thrissur - 5, Palakkad - 4, Malappuram - 3, Kozhikode - 1, Wayanad - 2, Others - 64
Kollam	1692	1523	5591	Pathanamthitta - 54, Alappuzha - 1, Kottayam - 9, Idukki - 3, Ernakulam - 13, Thrissur - 5, Palakkad - 6, Wayanad - 2, Kannur - 2
Pathanamthitta	824	595	7691	Thiruvananthapuram - 2, Kollam - 2, Alappuzha - 4, Kottayam - 27, Idukki - 8, Ernakulam - 6
Alappuzha	1177	822	9257	Kollam - 1, Pathanamthitta - 31, Kottayam - 17, Idukki - 5, Ernakulam - 40, Palakkad - 3, Malappuram - 1, Kozhikode - 9, Kannur - 3, Kasaragod - 1
Kottayam	1155	1088	8489	Thiruvananthapuram - 1, Pathanamthitta - 32, Alappuzha - 3, Idukki - 38, Ernakulam - 19, Thrissur - 1, Palakkad - 2, Kannur - 3, Kasaragod - 1
Idukki	414	420	5670	Kollam - 2, Pathanamthitta - 3, Kottayam - 21, Ernakulam - 20, Wayanad - 1
Ernakulam	2643	2292	24192	Thiruvananthapuram - 3, Kollam - 1, Pathanamthitta - 8, Alappuzha - 2, Kottayam - 32, Idukki - 61, Thrissur - 5, Palakkad - 15, Malappuram - 1, Wayanad - 1, Kannur - 3, Kasaragod - 3, Others - 501
Thrissur	2470	2468	10629	Alappuzha - 1, Kottayam - 1, Idukki - 4, Ernakulam - 29, Palakkad - 68, Malappuram - 7, Wayanad - 2, Kasaragod - 2
Palakkad	2134	2291	14824	Kollam - 1, Pathanamthitta - 1, Alappuzha - 2, Kottayam - 7, Idukki - 1, Ernakulam - 26, Thrissur - 27, Malappuram - 14, Kozhikode - 1, Kannur - 1
Malappuram	3193	2015	31311	Thiruvananthapuram - 2, Pathanamthitta - 4, Kottayam - 10, Idukki - 6, Ernakulam - 16, Thrissur - 6, Palakkad - 125, Kozhikode - 4, Wayanad - 1, Kannur - 4
Kozhikode	2322	2138	25976	Pathanamthitta - 4, Kottayam - 5, Idukki - 2, Ernakulam - 14, Thrissur - 8, Palakkad - 33, Malappuram - 16, Wayanad - 29, Kannur - 76, Kasaragod - 28
Wayanad	619	504	6710	Kottayam - 2, Idukki - 2, Ernakulam - 7, Palakkad - 4, Malappuram - 1, Kozhikode - 2, Kannur - 2, Others - 32
Kannur	1306	769	9354	Thiruvananthapuram - 11, Kollam - 2, Pathanamthitta - 4, Alappuzha - 3, Kottayam - 7, Idukki - 6, Ernakulam - 11, Thrissur - 10, Palakkad - 9, Malappuram - 11, Kozhikode - 24, Wayanad - 9, Kasaragod - 227
Kasaragod	509	867	5659	Ernakulam - 1, Thrissur - 1, Kannur - 5
Total	21613	18556	175167	

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

Total cases	3723531
Cases with history of International/Interstate travel	56657
Cases with history of contact	3666874

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

Total cases	21613
Cases with history of International/Interstate travel	92
Cases with history of contact	20340
Cases with no history of travel or contact	1181

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	Lilly J	Anadu	72	Female	12-08-2021
2	Thiruvananthapuram	Meenakshi Amma	Nellanad	80	Female	15-08-2021
3	Thiruvananthapuram	Radhamani	Venganoor	68	Female	16-08-2021
4	Thiruvananthapuram	Shareefa Beevi	Pangode	80	Female	12-08-2021
5	Thiruvananthapuram	Sindhu	Varkala	39	Female	10-08-2021
6	Thiruvananthapuram	Sudha	Thiruvananthapuram	60	Female	15-08-2021
7	Thiruvananthapuram	Thankamma	Azhoor	64	Female	16-08-2021
8	Thiruvananthapuram	Vimala C	Thirupuram	70	Female	14-08-2021
9	Thiruvananthapuram	Zeenath	Edava	60	Female	04-08-2021
10	Kollam	Gopalakrishnan	Thrikkovilvattom	74	Male	03-08-2021
11	Kollam	Hentry	Mayyanad	77	Male	06-08-2021
12	Kollam	Jameela Beevi	Mylom	60	Female	14-08-2021
13	Kollam	Muraleedharan Pillai G	Kalluvathukkal	71	Male	16-08-2021
14	Kollam	Narayan Sudhakaran	Kollam	79	Male	25-07-2021
15	Kollam	Santhamma	Perinad	63	Female	14-08-2021
16	Kollam	Sasidharan Pillai	Mayyanad	66	Male	02-08-2021
17	Kollam	Sumathykutty Amma	Thekkumbhagam	87	Female	15-08-2021
18	Kollam	Vavachi	Perayam	60	Female	15-08-2021
19	Kollam	Vijayamma	East Kallada	85	Female	15-08-2021
20	Pathanamthitta	Aleyamma	Kadambanad	81	Female	00-01-1900
21	Pathanamthitta	Annamma John	Kottanad	74	Female	16-08-2021
22	Pathanamthitta	Eapen Paul	Kottanad	64	Male	12-08-2021
23	Pathanamthitta	Mariamamma Mathunny	Pathanamthitta	76	Female	09-08-2021
24	Pathanamthitta	Muraleedharan E N	Ranny Perunadu	67	Male	13-08-2021
25	Pathanamthitta	Peter Abraham	Ranny Perunadu	91	Male	13-08-2021
26	Pathanamthitta	Ponnachan P T	Mezhuvvely	69	Male	15-08-2021

Sl. No	District	Name	Place	Age	Gender	Date of Death
27	Pathanamthitta	Surendran	Kaviyoor	60	Male	15-08-2021
28	Alappuzha	Anandan K	Chengannur	74	Male	12-08-2021
29	Alappuzha	Basheer	Kayamkulam	65	Male	16-08-2021
30	Alappuzha	Bhavani	Chennam Pallippuram	72	Female	12-08-2021
31	Alappuzha	Lekshmi	Thuravoor	85	Female	07-08-2021
32	Alappuzha	Rohit	Venmony	33	Male	13-08-2021
33	Alappuzha	Sasindran Pillai C R	Nooranad	68	Male	13-08-2021
34	Alappuzha	Shobhana K	Vayalar	57	Female	13-08-2021
35	Alappuzha	Sosamma Markose	Cherthala	72	Female	12-08-2021
36	Alappuzha	Umaiba	Thrikkunnappuzha	60	Female	30-07-2021
37	Ernakulam	Karthiyayini	Thrippunithura	88	Female	09-08-2021
38	Ernakulam	K C George	Kochi	75	Male	13-08-2021
39	Ernakulam	K C George	Kothamangalam	70	Male	15-08-2021
40	Ernakulam	Kishor Kumar	Vadakkera	43	Male	07-08-2021
41	Ernakulam	Mary Joseph	Thrippunithura	74	Female	15-08-2021
42	Ernakulam	Mohanan K M	Thuravoor	61	Male	16-08-2021
43	Ernakulam	Rajamma	Vengola	52	Female	05-08-2021
44	Ernakulam	Thevan C A	Kothamangalam	68	Male	14-08-2021
45	Thrissur	Aboobaker	Eriyad	88	Male	15-08-2021
46	Thrissur	Abu	Punnayoorkulam	65	Male	11-08-2021
47	Thrissur	Baby	Edavilangu	62	Female	10-08-2021
48	Thrissur	Balan	Thrishur	83	Male	15-08-2021
49	Thrissur	Hussian P S	Kadappuram	65	Male	15-08-2021
50	Thrissur	Kammutty	Varavoor	78	Female	14-08-2021
51	Thrissur	Krishnaswamy	Kondazhy	83	Male	15-08-2021
52	Thrissur	Kumaran	Kodassery	79	Male	16-08-2021
53	Thrissur	Nabeesa	Pananchery	80	Female	15-08-2021
54	Thrissur	Prakasan	Kodungallur	64	Male	13-08-2021
55	Thrissur	Rajan	Thrishur	59	Male	14-08-2021
56	Thrissur	Rosy	Mulamkunnathukavu	80	Female	16-08-2021
57	Thrissur	Roy	Puthur	55	Male	13-08-2021
58	Thrissur	Sefiya Muhammed	Vadanappilly	68	Female	14-08-2021
59	Thrissur	Sukumaran	Velookkara	58	Male	16-08-2021
60	Thrissur	Velayudhan	Irinjalakuda	68	Male	08-08-2021
61	Thrissur	Vijayan	Poyya	57	Male	11-08-2021
62	Palakkad	Appayi	Chittur-Thathamangalam	80	Male	17-08-2021
63	Palakkad	Beepathumma	Nemmara	60	Female	17-08-2021
64	Palakkad	C K Narayanan	Kongad	80	Male	11-08-2021
65	Palakkad	Kadeeja	Thrihala	75	Female	16-08-2021
66	Palakkad	Kalyani	Thirumittakode	87	Female	11-08-2021
67	Palakkad	Kalyani	Puduppariyaram	80	Female	16-08-2021
68	Palakkad	Khadeeja	Kongad	60	Female	13-08-2021
69	Palakkad	Krishna Pisharadi	Sreekrishnapuram	85	Male	12-08-2021

Sl. No	District	Name	Place	Age	Gender	Date of Death
70	Palakkad	Kunhani	Akathethara	72	Female	15-08-2021
71	Palakkad	Kunja	Vandazhi	86	Female	11-08-2021
72	Palakkad	Narayanan Kutty Nair	Nemmara	95	Male	15-08-2021
73	Palakkad	Pankajakshan	Palakkad	84	Male	08-08-2021
74	Palakkad	Raghavan Nair	Tarur	85	Male	16-08-2021
75	Palakkad	Rajamma	Ottappalam	77	Female	17-08-2021
76	Palakkad	Sivadasan	Vellinezhi	37	Male	12-08-2021
77	Malappuram	Hamza	Pulamanthole	63	Male	14-08-2021
78	Malappuram	Iyyathu	Edayur	65	Female	14-08-2021
79	Malappuram	Mariyumma	Pallikkal	60	Female	15-08-2021
80	Malappuram	Pankajavally	Karuvarakundu	56	Female	11-08-2021
81	Malappuram	Ramla	Thanalur	52	Female	14-08-2021
82	Malappuram	Saru	Ponnani	56	Female	12-08-2021
83	Malappuram	Sivadasan Panickar	Kalady	65	Male	15-08-2021
84	Malappuram	Suhara	Vallikkunnu	62	Female	09-08-2021
85	Kozhikode	Abdul Salam	Arikkulam	97	Male	12-08-2021
86	Kozhikode	Ahammed Koya	Chelannur	72	Male	15-08-2021
87	Kozhikode	Alavi	Puthuppadi	85	Male	13-08-2021
88	Kozhikode	Amina	Kuruvattur	75	Female	08-08-2021
89	Kozhikode	Bhaskaran Nair	Ramanattukara	89	Male	15-08-2021
90	Kozhikode	Chandramathi	Koilandy	70	Female	14-08-2021
91	Kozhikode	Janu	Nadapuram	85	Female	15-08-2021
92	Kozhikode	Kamarudheen	Kozhikode	72	Male	16-08-2021
93	Kozhikode	Kareem	Kozhikode	50	Male	12-08-2021
94	Kozhikode	Koyamu	Thiruvambady	83	Male	15-08-2021
95	Kozhikode	Krishnan K	Ramanattukara	75	Male	15-08-2021
96	Kozhikode	Kunhi	Kozhikode	60	Male	15-08-2021
97	Kozhikode	Kutty Bava	Faroke	73	Male	15-08-2021
98	Kozhikode	Leelavathi K C	Kozhikode	84	Female	14-08-2021
99	Kozhikode	Muhammed Koya	Kadalundi	63	Male	10-08-2021
100	Kozhikode	Padmini	Koothali	73	Female	13-08-2021
101	Kozhikode	Pathumma K V	Ulliyeri	80	Female	13-08-2021
102	Kozhikode	Pavarutti	Mukkam	65	Male	15-08-2021
103	Kozhikode	Prabhala	Kozhikode	68	Male	14-08-2021
104	Kozhikode	Raseena	Thiruvambady	52	Female	15-08-2021
105	Kozhikode	Rukeebi	Kozhikode	72	Female	09-08-2021
106	Kozhikode	Sami	Kizhakkoth	76	Male	15-08-2021
107	Kozhikode	Sathyavathi	Perambra	81	Female	15-08-2021
108	Kozhikode	Shyamala	Kunnamangalam	58	Female	10-08-2021
109	Kozhikode	Sureshan	Thuneri	62	Male	15-08-2021
110	Wayanad	Chacko	Muttill	69	Male	16-08-2021
111	Wayanad	Onathi	Pulpally	65	Female	14-08-2021
112	Wayanad	Usman	Vellamunda	54	Male	15-08-2021
113	Kannur	Ahamed C	Azheekode	93	Male	07-08-2021
114	Kannur	Cheray Bhavani	Kannur	90	Female	11-08-2021

Sl. No	District	Name	Place	Age	Gender	Date of Death
115	Kannur	Jameela	Munderi	67	Female	13-08-2021
116	Kannur	Karthiyani	Anthoor	75	Female	31-07-2021
117	Kannur	Karthyayani Amma	Eramam- Kuttoor	87	Female	11-08-2021
118	Kannur	Khairunneesa	Chirakkal	68	Female	14-08-2021
119	Kannur	Mohanan	Kunnothuparamba	56	Male	13-08-2021
120	Kannur	Narayani	Thalassery	80	Female	13-08-2021
121	Kannur	Rajan	Eranholi	77	Male	13-08-2021
122	Kannur	Raveendran	Payam	57	Male	12-08-2021
123	Kannur	Rohini	Chengalayi	60	Female	12-08-2021
124	Kannur	Santha	Muzhappilangad	80	Female	13-08-2021
125	Kannur	Saraswathi	Cheruthazham	76	Female	13-08-2021
126	Kannur	Sarojini	Kunhimangalam	73	Female	11-08-2021
127	Kannur	Thressiyamma	Iritty	90	Female	13-08-2021

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

Table 8. Summary of critical patients

Patients in ICUs	2089
Patients on Ventilator support	780

**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
29685152	10320906	77321	92525	679885	13131	18809	18482575

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
139623	49465	333	1522	78	316	87909

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	33560	29783	3777	216
Kollam	27019	24658	2361	312
Pathanamthitta	10309	8773	1536	49
Alappuzha	20991	18835	2156	199
Kottayam	40213	37967	2246	61
Idukki	9303	8591	712	19
Ernakulam	42726	39409	3317	162
Thrissur	52174	50508	1666	320
Palakkad	34197	31556	2641	375
Malappuram	78554	76742	1812	267
Kozhikode	74777	72216	2561	200
Wayanad	17514	16086	1428	84
Kannur	31548	30679	869	108
Kasaragod	23464	22665	799	37
Total	496349	468468	27881	2409

Table 12. Summary of Travel surveillance 17/08/2021

Mode of Travel	Cumulative number of Passengers
International airport	1827073
Domestic airport	979338
Total	2806411

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.

1091 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	1091
Total Psychosocial support calls made to persons in quarantine/ isolation.	6042325
Total psychosocial support follow-up calls made	3079154
Total Post COVID calls	830760
Total calls made to persons under treatment for mental illnesses, migrant labourers, differently abled children, elderly persons staying alone	348860
Total Psychosocial support calls to school children	868278
Total psychosocial support calls to health care workers	64194
Total Psychosocial support calls received in helpline numbers	81653
Total calls to all categories of Persons	1,13,15,224

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 17/08/2021

Panchayaths and Urban Wards with WIPR >8			
Sl. No	District	LSG	Ward No
1	Thiruvananthapuram	Nedumangadu	35
2	Thiruvananthapuram	Nedumangadu	36
3	Thiruvananthapuram	Neyattinkara	32
4	Thiruvananthapuram	Neyattinkara	24
5	Thiruvananthapuram	Neyattinkara	40
6	Thiruvananthapuram	Varkala	27
7	Kollam	Paravur	15
8	Kollam	Paravur	5
9	Kollam	Paravur	22
10	Kollam	Paravur	2
11	Kollam	Paravur	1
12	Kollam	Punalur	1
13	Kollam	Punalur	2
14	Pathanamthitta	Pandalam (M)	4
15	Pathanamthitta	Pandalam (M)	2
16	Pathanamthitta	Thiruvalla (M)	36
17	Pathanamthitta	Thiruvalla (M)	4
18	Pathanamthitta	Thiruvalla (M)	2
19	Pathanamthitta	Thiruvalla (M)	11
20	Alappuzha	Alappuzha (M)	21
21	Alappuzha	Alappuzha(M)	34
22	Alappuzha	Alappuzha(M)	52
23	Alappuzha	Chengannur (M)	27
24	Alappuzha	Cherthala (M)	4
25	Alappuzha	Cherthala (M)	7
26	Alappuzha	Cherthala (M)	8
27	Alappuzha	Cherthala (M)	18
28	Alappuzha	Cherthala (M)	20
29	Alappuzha	Cherthala (M)	22
30	Alappuzha	Cherthala (M)	25
31	Alappuzha	Mavelikkara (M)	2
32	Alappuzha	Mavelikkara (M)	3
33	Kottayam	Changanassery (M)	9
34	Kottayam	Changanassery (M)	18
35	Kottayam	Changanassery (M)	15

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
36	Kottayam	Changanassery (M)	14
37	Kottayam	Ettumanoor (M)	23
38	Kottayam	Ettumanoor (M)	5
39	Kottayam	Ettumanoor (M)	6
40	Kottayam	Ettumanoor (M)	28
41	Kottayam	Kottayam (M)	33
42	Kottayam	Kottayam (M)	51
43	Kottayam	Kottayam (M)	39
44	Kottayam	Kottayam (M)	43
45	Kottayam	Kottayam (M)	42
46	Kottayam	Kottayam (M)	36
47	Kottayam	Kottayam (M)	40
48	Kottayam	Pala (M)	17
49	Kottayam	Pala (M)	15
50	Kottayam	Pala (M)	13
51	Kottayam	Pala (M)	3
52	Kottayam	Pala (M)	10
53	Kottayam	Pala (M)	4
54	Kottayam	Pala (M)	16
55	Kottayam	Pala (M)	12
56	Kottayam	Pala (M)	18
57	Kottayam	Vaikom (M)	10
58	Kottayam	Vaikom (M)	5
59	Ernakulam	Aluva (M)	17
60	Ernakulam	Angamali (M)	11
61	Ernakulam	Angamali (M)	8
62	Ernakulam	Angamali (M)	3
63	Ernakulam	Eloor (M)	20
64	Ernakulam	Kalamasseri (M)	20
65	Ernakulam	Kalamasseri (M)	19
66	Ernakulam	Kalamasseri (M)	5
67	Ernakulam	Kalamasseri (M)	30
68	Ernakulam	Kalamasseri (M)	10
69	Ernakulam	Kalamasseri (M)	1
70	Ernakulam	Kalamasseri (M)	4
71	Ernakulam	Koothattukulam (M)	4
72	Ernakulam	Koothattukulam (M)	17

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
73	Ernakulam	Koothattukulam (M)	19
74	Ernakulam	Kothamangalam (M)	1
75	Ernakulam	Kothamangalam (M)	21
76	Ernakulam	Kothamangalam (M)	10
77	Ernakulam	Kothamangalam (M)	2
78	Ernakulam	Kothamangalam (M)	28
79	Ernakulam	Kothamangalam (M)	12
80	Ernakulam	Kothamangalam (M)	11
81	Ernakulam	Marad (M)	29
82	Ernakulam	Marad (M)	32
83	Ernakulam	Muvattupuzha (M)	11
84	Ernakulam	Muvattupuzha (M)	1
85	Ernakulam	Muvattupuzha (M)	12
86	Ernakulam	Muvattupuzha (M)	9
87	Ernakulam	North Paravoor (M)	24
88	Ernakulam	North Paravoor (M)	21
89	Ernakulam	North Paravoor (M)	27
90	Ernakulam	North Paravoor (M)	4
91	Ernakulam	Perumbavoor (M)	2
92	Ernakulam	Perumbavoor (M)	1
93	Ernakulam	Piravom (M)	24
94	Ernakulam	Thrikkakkara (M)	26
95	Ernakulam	Thrikkakkara (M)	4
96	Ernakulam	Thrikkakkara (M)	16
97	Ernakulam	Thrikkakkara (M)	15
98	Ernakulam	Thrikkakkara (M)	8
99	Ernakulam	Thrikkakkara (M)	5
100	Ernakulam	Thrikkakkara (M)	21
101	Ernakulam	Thrikkakkara (M)	29
102	Ernakulam	Thrikkakkara (M)	17
103	Ernakulam	Thrikkakkara (M)	14
104	Ernakulam	Thrikkakkara (M)	33
105	Ernakulam	Thrikkakkara (M)	10
106	Ernakulam	Thrikkakkara (M)	13
107	Ernakulam	Thrippunithura (M)	11
108	Ernakulam	Thrippunithura (M)	45
109	Ernakulam	Thrippunithura (M)	23

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
110	Thrissur	Chavakkad (M)	10
111	Thrissur	Chavakkad (M)	14
112	Thrissur	Chavakkad (M)	16
113	Thrissur	Chavakkad (M)	23
114	Thrissur	Chavakkad (M)	25
115	Thrissur	Chavakkad (M)	15
116	Thrissur	Chavakkad (M)	28
117	Thrissur	Chavakkad (M)	2
118	Thrissur	Chavakkad (M)	31
119	Thrissur	Chavakkad (M)	12
120	Thrissur	Chavakkad (M)	7
121	Thrissur	Chavakkad (M)	24
122	Thrissur	Chavakkad (M)	30
123	Thrissur	Guruvayur (M)	19
124	Thrissur	Guruvayur (M)	11
125	Thrissur	Guruvayur (M)	39
126	Thrissur	Guruvayur (M)	9
127	Thrissur	Irinjalakuda (M)	40
128	Thrissur	Irinjalakuda (M)	36
129	Thrissur	Irinjalakuda (M)	32
130	Thrissur	Kaipamangalam	All Wards
131	Thrissur	Kodungallur (M)	27
132	Thrissur	Kodungallur (M)	32
133	Thrissur	Kodungallur (M)	36
134	Thrissur	Kodungallur (M)	5
135	Thrissur	Kodungallur (M)	26
136	Thrissur	Kodungallur (M)	19
137	Thrissur	Kodungallur (M)	9
138	Thrissur	Orumanayoor	All Wards
139	Thrissur	Thalikkulam	All Wards
140	Thrissur	Thrissur(C)	10
141	Thrissur	Wadakkancherry (M)	10
142	Thrissur	Wadakkancherry (M)	32
143	Thrissur	Wadakkancherry (M)	33
144	Thrissur	Wadakkancherry (M)	20
145	Thrissur	Wadakkancherry (M)	28
146	Thrissur	Wadakkancherry (M)	30

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
147	Thrissur	Wadakkancherry (M)	17
148	Thrissur	Wadakkancherry (M)	38
149	Palakkad	Cherppulassery (M)	15
150	Palakkad	Cherppulassery (M)	12
151	Palakkad	Cherppulassery (M)	4
152	Palakkad	Chittoor-Thathamangalam (M)	6
153	Palakkad	Koppam	All wards
154	Palakkad	Kulukkalloor	All wards
155	Palakkad	Mannarkkad (M)	7
156	Palakkad	Mannarkkad (M)	10
157	Palakkad	Mannarkkad (M)	27
158	Palakkad	Mannarkkad (M)	23
159	Palakkad	Mannarkkad (M)	14
160	Palakkad	Mannarkkad (M)	9
161	Palakkad	Mannarkkad (M)	25
162	Palakkad	Mannarkkad (M)	12
163	Palakkad	Mannarkkad (M)	20
164	Palakkad	Mannarkkad (M)	16
165	Palakkad	Mannarkkad (M)	13
166	Palakkad	Melarcode	All wards
167	Palakkad	Nagalasserry	All wards
168	Palakkad	Ottapalam (M)	12
169	Palakkad	Ottapalam (M)	20
170	Palakkad	Ottapalam (M)	17
171	Palakkad	Ottapalam (M)	18
172	Palakkad	Ottapalam (M)	6
173	Palakkad	Ottapalam (M)	3
174	Palakkad	Ottapalam (M)	5
175	Palakkad	Ottapalam (M)	4
176	Palakkad	Palakkad(M)	25
177	Palakkad	Pattambi (M)	27
178	Palakkad	Pattambi (M)	26
179	Palakkad	Pattambi (M)	10
180	Palakkad	Pattambi (M)	16
181	Palakkad	Pattambi (M)	5
182	Palakkad	Pattambi (M)	20

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
183	Palakkad	Pattambi (M)	12
184	Palakkad	Pattambi (M)	1
185	Palakkad	Pattambi (M)	14
186	Palakkad	Shornur (M)	28
187	Palakkad	Shornur (M)	26
188	Malappuram	Chaliyar	All wards
189	Malappuram	Chungathara	All wards
190	Malappuram	Edakkara	All wards
191	Malappuram	Kondotty (M)	3
192	Malappuram	Kondotty (M)	13
193	Malappuram	Kondotty (M)	28
194	Malappuram	Kottakkal (M)	18
195	Malappuram	Kottakkal (M)	31
196	Malappuram	Malappuram (M)	9
197	Malappuram	Malappuram (M)	29
198	Malappuram	Malappuram (M)	32
199	Malappuram	Manjeri (M)	4
200	Malappuram	Manjeri (M)	5
201	Malappuram	Manjeri (M)	9
202	Malappuram	Manjeri (M)	10
203	Malappuram	Manjeri (M)	17
204	Malappuram	Manjeri (M)	24
205	Malappuram	Manjeri (M)	36
206	Malappuram	Manjeri (M)	41
207	Malappuram	Manjeri (M)	45
208	Malappuram	Manjeri (M)	46
209	Malappuram	Manjeri (M)	48
210	Malappuram	Moorkanad	All Wards
211	Malappuram	Nilambur (M)	3
212	Malappuram	Nilambur (M)	6
213	Malappuram	Nilambur (M)	7
214	Malappuram	Nilambur (M)	8
215	Malappuram	Nilambur (M)	10
216	Malappuram	Nilambur (M)	11
217	Malappuram	Nilambur (M)	12
218	Malappuram	Nilambur (M)	17
219	Malappuram	Nilambur (M)	18

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
220	Malappuram	Nilambur (M)	21
221	Malappuram	Nilambur (M)	22
222	Malappuram	Nilambur (M)	28
223	Malappuram	Nilambur (M)	32
224	Malappuram	Perinthalmanna (M)	6
225	Malappuram	Perinthalmanna (M)	8
226	Malappuram	Perinthalmanna (M)	9
227	Malappuram	Perinthalmanna (M)	11
228	Malappuram	Perinthalmanna (M)	16
229	Malappuram	Perinthalmanna (M)	17
230	Malappuram	Perinthalmanna (M)	19
231	Malappuram	Perinthalmanna (M)	20
232	Malappuram	Perinthalmanna (M)	22
233	Malappuram	Perinthalmanna (M)	23
234	Malappuram	Perinthalmanna (M)	24
235	Malappuram	Perinthalmanna (M)	25
236	Malappuram	Perinthalmanna (M)	26
237	Malappuram	Perinthalmanna (M)	28
238	Malappuram	Ponnani (M)	5
239	Malappuram	Ponnani (M)	9
240	Malappuram	Pothukallu	All Wards
241	Malappuram	Pulamanthol	All Wards
242	Malappuram	Thanur (M)	7
243	Malappuram	Thanur (M)	8
244	Malappuram	Thanur (M)	10
245	Malappuram	Thanur (M)	17
246	Malappuram	Thanur (M)	34
247	Malappuram	Thanur (M)	35
248	Malappuram	Thanur (M)	41
249	Malappuram	Thanur (M)	42
250	Malappuram	Thanur (M)	43
251	Malappuram	Thirur (M)	6
252	Malappuram	Thirur (M)	7
253	Malappuram	Thirur (M)	16
254	Malappuram	Valancherri (M)	5
255	Malappuram	Valancherri (M)	11
256	Malappuram	Valancherri (M)	13

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
257	Malappuram	Valancherri (M)	20
258	Malappuram	Valancherri (M)	31
259	Kozhikode	Koyilandi (M)	13
260	Kozhikode	Koyilandi (M)	34
261	Kozhikode	Koyilandi (M)	35
262	Kozhikode	Koyilandi (M)	36
263	Kozhikode	Koyilandi (M)	39
264	Kozhikode	Mukkom (M)	17
265	Kozhikode	Mukkom (M)	1
266	Kozhikode	Mukkom (M)	18
267	Kozhikode	Mukkom (M)	28
268	Kozhikode	Mukkom (M)	31
269	Kozhikode	Mukkom (M)	5
270	Kozhikode	Mukkom (M)	7
271	Kozhikode	Vadakara (M)	37
272	Kozhikode	Payyoli (M)	11
273	Kozhikode	Payyoli (M)	14
274	Kozhikode	Payyoli (M)	16
275	Kozhikode	Payyoli (M)	23
276	Kozhikode	Payyoli (M)	24
277	Kozhikode	Payyoli (M)	28
278	Kozhikode	Payyoli (M)	31
279	Kozhikode	Payyoli (M)	34
280	Kozhikode	Payyoli (M)	36
281	Kozhikode	Ramanattukara (M)	14
282	Kozhikode	Faroke (M)	14
283	Kozhikode	Faroke (M)	19
284	Kozhikode	Faroke (M)	24
285	Kozhikode	Koduvally (M)	1
286	Kozhikode	Koduvally (M)	2
287	Kozhikode	Koduvally (M)	20
288	Kozhikode	Koduvally (M)	22
289	Kozhikode	Koduvally (M)	23
290	Kozhikode	Koduvally (M)	33
291	Kozhikode	Koduvally (M)	6
292	Kozhikode	Koduvally (M)	8
293	Kozhikode	Koduvally (M)	7

Panchayaths and Urban Wards with WIPR >8			
<i>Sl. No</i>	<i>District</i>	<i>LSG</i>	<i>Ward No</i>
294	Kozhikode	Kozhikkode ©	1
295	Kozhikode	Kozhikkode ©	16
296	Kozhikode	Kavilumpara	All Wards
297	Kozhikode	Atholi	All Wards
298	Kozhikode	Ulliyeri	All Wards
299	Wayanad	Ambalavayal	All Wards
300	Wayanad	Pozhuthana	All Wards
301	Wayanad	Vythiri	All Wards
302	Kannur	Anthoor (M)	2
303	Kannur	Anthoor (M)	5
304	Kannur	Anthoor (M)	23
305	Kannur	Panoor (M)	8
306	Kannur	Payyannur (M)	14
307	Kannur	Sreekandapuram (M)	21
308	Kannur	Taliparamba (M)	31
309	Kasaragod	Kanjangad (M)	13
310	Kasaragod	Kanjangad (M)	9
311	Kasaragod	Kanjangad (M)	34
312	Kasaragod	Kayyur-Cheemeni	All Wards
313	Kasaragod	Nileswaram (M)	25
314	Kasaragod	Nileswaram (M)	7
315	Kasaragod	Nileswaram (M)	11
316	Kasaragod	Nileswaram (M)	3
317	Kasaragod	Nileswaram (M)	12
<i>As per Go (Rt)No.575 /2021/DMD dated 10.08.2021</i>			

DISTRICT WISE ABSTRACT

<i>Sl. No</i>	<i>Name of District</i>	<i>WIPR (> 8)</i>	
		<i>Number of LSGs</i>	<i>Number of wards</i>
1	Thiruvananthapuram	3	6
2	Kollam	2	7
3	Pathanamthitta	2	6
4	Alappuzha	4	13
5	Kottayam	5	26
6	Idukki	0	0
7	Ernakulam	13	51

8	Thrissur	9	85
9	Palakkad	11	102
10	Malappuram	16	171
11	Kozhikode	11	89
12	Wayanad	3	47
13	Kannur	5	7
14	Kasaragod	3	24
Grand Total		87	634

References

1.Thiruvananthapuram: DDMA/01/2020/COVID/H2 dated 11.08.2021
2.Kollam: DCKLM/1827/2020-DM2(1) dated 11.08.2021
3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 11.08.2021
4.Kottayam: DM1-2717/2020 dated 11.08.2021
5.Alappuzha: DMC3-392/2021 dated 11.08.2021
6.Idukki: DCIDK/2584/2021-DM1 dated 11.08.2021
7.Ernakulam: 3804/2020/D2 dated 11.08.2021
8.Thirissur: DCTSR/H4/14476/2019 dated 11.08.2021
9.Palakkad: DCPKD/1858/2020-J5 dated 11.08.2021
10.Malappuram: DCMPPM/1734/2020-DM1 dated 11.08.2021
11.Kozhikkode: DCKKD/4545/2021/F4 dated 11.08.2021
12.Wayanad: DCWYD/2671/2021/DM5 dated 11.08.2021
13.Kannur: DCKNR/4288/2020/DM1 dated 11.08.2021
14.Kasaragod: DCKSGD/1331/2020-K1 dated 11.08.2021

Annexure-2: District Covid 19 Control Room Numbers Oxygen War Room Numbers

District	Covid 19 Control Room Numbers	Oxygen War Room Numbers
Thiruvananthapuram	9188610100, 1077, 0471 277 9000	7592939426, 7592949448
Kollam	0474 2797609, 2794006, 8589015556	75920 03857
Alappuzha	0477 2239999, 2238642, 2238651	7594041555
Pathanamthitta	0468 2222515, 0468 2228220	1077, 8547715558
Idukki	18004255640, 0486 2232220, 2233118	18004255640, 04862233118

Kottayam	9188610014, 9188610016, 0481 2304800, 0481 2583200, 0481 2566100, 0481 2566700, 0481 2561300	0481 256 7390
Ernakulam	0484 2368702, 0484 2368802, 0484 2368902 Guest Control Room 9072303275, 9072303276 WhatsApp Number 9400021077	75940 46167
Thrissur	9400066921, 9400066922, 9400066923	9400063430, 7034099935
Palakkad	0491 251 0580, 04912510583 0491 251 0575, 0491 251 0576, 251 0574	0491251 0577, 8848902376
Malappuram	0483 2737858, 0483 2737857, 0483 2733251, 0483 2733252, 2733253	0483 2952950
Calicut	0495 2371471, 0495 2376063 Collectorate 0495 2371002	75940-01419, 7594001485
Kannur	0497 2700194, 2713437, 9400066062, 9400066616	8281899687
Wayanad	04936 202343, 04936 202375	9526831678
Kasaragod	9946000493, 9946000293	9645002811

Annexure-3: Table of links to documents, guidelines, and websites

Dashboard	https://dashboard.kerala.gov.in/
Daily Bulletin	http://dhs.kerala.gov.in/ഡെയിലി-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/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*