



**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 21/02/2021**

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>1034657</i>	<i>971975</i>	<i>13889</i>	<i>12923</i>	<i>966</i>	<i>4089</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>2212</i>	<i>5037</i>	<i>11733</i>	<i>10908</i>	<i>825</i>	<i>16</i>

**Table 3. Cumulative summary as on 22/02/2021**

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>1036869</i>	<i>55468</i>	<i>977012</i>	<i>242070</i>	<i>233624</i>	<i>8446</i>	<i>4105</i>

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

<b>District</b>	<b>Positive Cases declared today</b>	<b>Declared Negative today</b>	<b>Positive cases admitted in the district</b>	<b>Other Districts</b>
Thiruvananthapuram	199	247	3705	Kollam-20,Pathanamthitta-11,Alappuzha-8,Kottayam-3,Idukki-1,Ernakulam-3,Thrissur-1,Palakkad-7,Malappuram-2,Kozhikode-2,Wayanad-1,Kannur-2,Others-33
Kollam	154	331	5657	Pathanamthitta-45,Alappuzha-8,Kottayam-1,Idukki-2,Thrissur-1,Palakkad-1,Kozhikode-2,Kannur-1,Kasaragod-1
Pathanamthitta	97	488	5834	Kollam-1,Alappuzha-55,Kottayam-28,Idukki-2,Ernakulam-2,Kozhikode-1,Wayanad-1,Kannur-3
Alappuzha	266	531	3797	Kollam-3,Pathanamthitta-55,Kottayam-8,Idukki-6,Ernakulam-10,Thrissur-4,Palakkad-5,Malappuram-4,Kozhikode-2,Wayanad-1,Kannur-1
Kottayam	145	861	4159	Kollam-1,Pathanamthitta-62,Alappuzha-17,Idukki-59,Ernakulam-21,Thrissur-1,Palakkad-1
Idukki	41	206	2080	Pathanamthitta-1,Kottayam-7,Ernakulam-8,Thrissur-1,Kannur-1
Ernakulam	246	389	9572	Thiruvananthapuram-18,Kollam-18,Pathanamthitta-19,Alappuzha-41,Kottayam-49,Idukki-53,Palakkad-22,Thrissur-43,Malappuram-6,Kozhikode-13,Wayanad-3,Kannur-13,Kasaragod-3,Others-218
Thrissur	141	395	4024	Kottayam-3,Ernakulam-13,Palakkad-40,Malappuram-1,Kozhikode-1
Palakkad	68	151	2378	Thiruvananthapuram-1,Kollam-2,Pathanamthitta-1,Alappuzha-3,Kottayam-7,Idukki-2,Ernakulam-5,Thrissur-30,Malappuram-4,Kozhikode-7
Malappuram	229	391	2809	Pathanamthitta-3,Kottayam-4,Idukki-4,Ernakulam-1,Thrissur-5,Palakkad-43,Kozhikode-10,Kannur-1,Others-1
Kozhikode	374	617	5680	Kollam-1,Pathanamthitta-3,Alappuzha-6,Kottayam-3,Ernakulam-3,Thrissur-1,Malappuram-36,Palakkad-9,Wayanad-56,Kannur-60, Kasaragod-12,Others-8
Wayanad	52	142	1488	Kollam-1,Ernakulam-1,Palakkad-1,Kozhikode-6,Kannur-1,Others-1
Kannur	114	207	3015	Thiruvananthapuram-1,Alappuzha-2,Kottayam-1,Ernakulam-2,Malappuram-1,Kozhikode-7,Wayanad-1, Kasaragod-82
Kasaragod	86	81	1270	Kollam-1,Pathanamthitta-2,Kottayam-1,Ernakulam-1,Palakkad-3,Malappuram-2,Kozhikode-2,Kannur-3
<b>Total</b>	<b>2212</b>	<b>5037</b>	<b>55468</b>	

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

Total cases	<b>1036370</b>
Cases with history of International/Interstate travel	<b>34188</b>
Cases with history of contact	<b>1002182</b>

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

Total cases	<b>2212</b>
Cases with history of International/Interstate travel	<b>34</b>
Cases with history of contact	<b>2009</b>
Cases with no history of travel or contact	<b>169</b>

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

Sl. no	District	Age	Sex	Date of death	History (Traveler/contact)
1	Thiruvananthapuram	56	Female	16-02-2021	Contact
2	Kollam	67	Male	17-02-2021	Contact
3	Kollam	73	Male	17-02-2021	Contact
4	Pathanamthitta	78	Male	16-02-2021	Contact
5	Alappuzha	84	Male	17-02-2021	Contact
6	Kottayam	75	Male	16-02-2021	Contact
7	Ernakulam	67	Male	16-02-2021	Contact
8	Ernakulam	65	Male	17-02-2021	Contact
9	Thrissur	83	Female	17-02-2021	Contact
10	Malappuram	76	Male	17-02-2021	Contact
11	Kozhikode	72	Male	16-02-2021	Contact
12	Kozhikode	79	Female	17-02-2021	Contact
13	Kozhikode	50	Male	17-02-2021	Contact
14	Wayanad	20	Male	17-02-2021	Contact

15	Kannur	65	Male	16-02-2021	Contact
16	Kannur	46	Male	16-02-2021	Contact

**Disclaimer:** The deaths of COVID 19 positive listed above are only provisional. The State level committee on Death audits will audit every death in detail based on results from NIV Alappuzha, clinical and treatment information of every case, and finalize the list of deaths due to COVID-19 as per the WHO guidelines.

**Table 8. Summary of critical patients**

Patients in ICUs	753
Patients on Ventilator support	255

**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
11068239	3236345	77321	47908	394492	3972	1829	7306372

**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
38103	14338	136	1405	37	0	22187

**Disclaimer:** The results are being uploaded real time on the online reporting format. The results are available to District Surveillance officers and COVID Hospital Superintendents as and when the results are uploaded. Follow-up actions are taken immediately for the positive cases.

**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	26426	25436	990	69
Kollam	16993	16413	580	67
Pathanamthitta	23381	22511	870	62
Alappuzha	16347	15552	795	88
Kottayam	17783	16814	969	156
Idukki	4916	4649	267	21
Ernakulam	28604	27589	1015	48
Thrissur	23572	22748	824	89
Palakkad	10264	9930	334	15
Malappuram	24633	24251	382	91
Kozhikode	24737	24112	625	54
Wayanad	5923	5732	191	12
Kannur	11919	11612	307	30
Kasaragod	6572	6275	297	23
<b>Total</b>	<b>242070</b>	<b>233624</b>	<b>8446</b>	<b>825</b>

**Table 12. Summary of Travel surveillance 22/02/2021**

Mode of Travel	Cumulative number of Passengers	Home quarantined	Institution quarantined	Passengers in isolation
Airport	1695436	1419410	38401	4132
Sea port	2,285	514	1,109	6
Check post	432867	424131	8583	153
Railway	198276	192200	5,170	256
<b>Total</b>	<b>2328864</b>	<b>2036255</b>	<b>53263</b>	<b>4547</b>

## PART-IV PSYCHOSOCIAL SUPPORT

'*Ottakalla Oppamundu*' is a program for providing Psychosocial support to the people in quarantine, isolation, school children and other categories of population as well as to the community in general.

1126 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	1126
Total Psychosocial support calls made to persons in quarantine/ isolation.	31,02,038
Total psychosocial support follow-up calls made	26,57,334
Total Post COVID calls	2,56,326
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	6,16,011
Total psychosocial support calls to health care workers	64,137
Total Psychosocial support calls received in helpline numbers	56,995
<b>Total calls to all categories of Persons</b>	<b>71,01,701</b>

**PART-V ANNEXURES**

**Annexure-1: List of Hotspots as on 22/02/2021**

List of Local Self Governments needing special attention and Containment Zones - 22-02-2021 GO (Ms) No. 18/2020/DMD dated 17-06-2020			
Sl. No	District	LSGs needing special attention	Containment Zones
1	Kannur	Aalakkod	11, 12, 13, 15, 21
2	Kannur	Anjarakkandi	3, 5, 6, 11
3	Kannur	Anthoor	10, 21, 22, 25, 28
4	Kannur	Aralam	1, 8, 9, 11, 16
5	Kannur	Ayyankunnu	1, 2, 36, 7, 8, 10, 12, 13
6	Kannur	Azeekkode	1, 11, 12, 14, 20, 23
7	Kannur	Chapparappadav	12, 17
8	Kannur	Chembilode	2, 10, 14, 17
9	Kannur	Chengalayi	7, 14
10	Kannur	Cherukunnu	1, 6, 8, 10
11	Kannur	Cherupuzha	3, 4, 5, 6, 8, 10
12	Kannur	Cheruthazham	3, 5, 8, 10, 11, 16, 17
13	Kannur	Chirakkal	3, 4, 22
14	Kannur	Chittaripparamba	8, 12, 14
15	Kannur	Chokli	2, 10
16	Kannur	Darmadam	1, 13, 15
17	Kannur	Eramam Kuttur	2, 3, 11
18	Kannur	Eranjoli	9, 13, 15, 16
19	Kannur	Eruvessi	3, 8, 10
20	Kannur	Ezhom	1, 8, 9, 11, 13, 14
21	Kannur	Irikkoor	6, 9
22	Kannur	Iritty (M)	3, 6, 10, 15, 16, 19, 20, 25, 29, 33
23	Kannur	Kadamboor	2, 5, 11, 12
24	Kannur	Kallyasseri	1, 2, 7, 14, 15
25	Kannur	Kadannappally Panappuzha	4, 8
26	Kannur	Kannapuram	2, 10, 14
27	Kannur	Kanichar	8, 11, 12, 13
28	Kannur	Kankol Alapadamba	4, 7, 10, 11
29	Kannur	Kannur (C)	2, 3, 5, 6, 7, 13, 14, 15, 17, 18, 20, 23, 25, 26, 27, 30, 32, 34, 35, 36, 38, 39, 43, 44, 45, 46, 47, 48, 49, 51, 55
30	Kannur	Karivellur-Peralam	3, 7, 8, 14
31	Kannur	Kurumathoor	2, 4, 11, 12, 13, 14
32	Kannur	Kathiroor	1, 6, 8, 12
33	Kannur	Keezhallur	3, 5, 11
34	Kannur	Kelakom	2
35	Kannur	Kolayad	2, 3, 4, 7, 8, 11, 12, 13
36	Kannur	Koodali	3, 9
37	Kannur	Koothuparamba (M)	4, 5, 6, 7, 8, 11, 15, 17, 21, 22
38	Kannur	Kottayam-Malabar	1, 2, 3, 8, 11
39	Kannur	Kottiyoor	2, 10
40	Kannur	Kunjimangalam	1, 4, 7, 11
41	Kannur	Kunnothuparamba	1, 3, 11, 12
42	Kannur	Kuttiyattoor	14
43	Kannur	Madai	2, 7, 11, 16, 19
44	Kannur	Maloor	3, 4, 5, 9, 13, 14
45	Kannur	Mangattidam	5, 11, 16, 17
46	Kannur	Mattannur (M)	8, 10, 15, 16, 22, 23, 24, 27, 30, 31
47	Kannur	Matool	1, 8, 10, 15
48	Kannur	Mayyil	1, 7, 15
49	Kannur	Mokeri	1, 3, 7, 8
50	Kannur	Munderi	6, 9, 15, 14, 17



51	Kannur	Muzhakkunnu	3, 5, 7, 11, 12
52	Kannur	Muzhuppilangad	4, 12, 13, 14
53	Kannur	Naduvil	17
54	Kannur	Narath	3, 4, 8
55	Kannur	New Mahe	12
56	Kannur	Padiyoor	2, 3, 4, 5
57	Kannur	Panoor (M)	16, 19, 23, 31, 32, 33
58	Kannur	Panniyannur	1, 2, 7, 8, 9, 11
59	Kannur	Pappinissery	3, 5, 6, 7, 10, 13, 17
60	Kannur	Pariyaram	2, 5, 12, 15
61	Kannur	Patyam	2, 6, 10, 12
62	Kannur	Payam	4, 8, 9, 12, 17
63	Kannur	Payyannur (M)	1, 5, 4, 6, 8, 11, 12, 13, 14, 19, 22, 26, 28, 32, 42
64	Kannur	Payyavoor	4, 5, 6, 7, 12, 14, 15, 16
65	Kannur	Peralasherry	1, 3, 5, 6, 12
66	Kannur	Peravoor	2, 3, 6, 8, 9, 10, 11, 12, 14, 15
67	Kannur	Peringome-Vyakkara	2, 4, 5, 9, 13
68	Kannur	Pinarayi	1, 6, 8, 10, 13, 14, 15
69	Kannur	Ramanthali	8, 10
70	Kannur	Sreekandapuram (M)	4, 5, 8, 12, 17, 26
71	Kannur	Thalassery (M)	4, 6, 13, 16, 21, 22, 23, 24, 28, 33, 34, 36, 38, 47
72	Kannur	Thillankeri	3, 5, 7, 8, 9, 11, 12, 13
73	Kannur	Thaliparamba (M)	2, 8, 9, 12, 19, 20, 26, 30, 31
74	Kannur	Trippangottur	3
75	Kannur	Udayagiri	1, 2, 3, 12
76	Kannur	Ulikkal	5, 6, 10, 12, 15, 17, 18, 19
77	Kannur	Valappattanam	1
78	Kannur	Vengad	3, 5, 7, 8, 12, 13
79	Kannur	Kolachery	5, 7
80	Kannur	Malappattom	13
81	Malappuram	Alamcode	1, 5, 11, 16, 19
82	Malappuram	Aliparamba	2, 12
83	Malappuram	Amarambalam	5, 6, 7, 10, 19
84	Malappuram	Anakkayam	6, 11, 19
85	Malappuram	Angadippuram	23
86	Malappuram	Chelambra	5, 9, 15
87	Malappuram	Cherukavu	10
88	Malappuram	Chokkad	12
89	Malappuram	Edappal	1
90	Malappuram	Edavanna	9, 10, 18
91	Malappuram	Irumbilyam	18(Sub Ward)
92	Malappuram	Kalady	1, 2, 4, 5, 8, 11, 14, 15
93	Malappuram	Kalpakanjeri	17
94	Malappuram	Kannamangalam	8, 9, 10
95	Malappuram	Karulai	15
96	Malappuram	Karuvarakkundu	7, 9, 14, 15, 17
97	Malappuram	Kondotty (M)	2, 8, 25, 39
98	Malappuram	Koottilangadi	8, 18, 14(Sub Ward)
99	Malappuram	Kuruva	1, 15
100	Malappuram	Kuttippuram	2, 18
101	Malappuram	Makkarapparamba	1, 4
102	Malappuram	Malappuram(M)	30
103	Malappuram	Mampad	2, 3, 4, 9, 14, 15
104	Malappuram	Mankada	1, 5, 6, 7, 8, 11, 12
105	Malappuram	Marakkara	13
106	Malappuram	Moorkkanad	5, 6, 13, 15
107	Malappuram	Moothedam	3
108	Malappuram	Muthuvalur	6
109	Malappuram	Nannammukku	1, 2, 4, 6, 7, 12, 14, 15, 17

110	Malappuram	Nilambur(M)	1, 2, 3, 19, 23, 28, 31
111	Malappuram	Othukkungal	19
112	Malappuram	Pallikkal	7, 13, 17
113	Malappuram	Parappanangadi(M)	6, 31
114	Malappuram	Perinthalmanna (M)	21, 25, 31, 34
115	Malappuram	Perumpadappu	1, 4(Sub Ward), 9
116	Malappuram	Peruvallur	15
117	Malappuram	Ponmala	14, 16
118	Malappuram	Ponnani (M)	6, 8, 10, 11, 1223, 28
119	Malappuram	Pookkootur	18(Sub Ward)
120	Malappuram	Pulamanthole	1, 8, 13, 18
121	Malappuram	Pulikkal	14
122	Malappuram	Puzhakkattiri	12, 15
123	Malappuram	Thanalur	1, 10, 15, 21
124	Malappuram	Thavannur	1
125	Malappuram	Thirunavaya	10, 16
126	Malappuram	Thrippangode	1, 13, 19
127	Malappuram	Urakam	1, 2, 3, 4, 6
128	Malappuram	Urgattiri	2, 3, 4, 5, 6, 10, 12, 13, 14, 15, 16, 17, 18, 20, 21
129	Malappuram	Valavannur	5
130	Malappuram	Vallikkunnu	2, 3, 6, 8, 11, 13, 14, 15, 17, 20, 21
131	Malappuram	Vattamkulam	15
132	Malappuram	Vazhakkad	6, 11, 14
133	Malappuram	Vazhayur	10, 16
134	Malappuram	Vazhikkadav	12, 19, 23
135	Malappuram	Vengara	10
136	Malappuram	Wandoor	3
137	Malappuram	Maranchery	2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19
138	Malappuram	Purathur	19(Sub Ward)
139	Malappuram	Chaliyar	8, 13
140	Malappuram	Veliyamkode	2, 3, 5, 6, 7, 8, 9, 10
141	Malappuram	Kalikavu	8
142	Malappuram	Niramaruthoor	5
143	Pathanamthitta	Adoor (M)	6, 16, 27(Sub Wards)
144	Pathanamthitta	Aranmula	3,14
145	Pathanamthitta	Ayiroor	8(Sub Wards)
146	Pathanamthitta	Cherukole	3, 10
147	Pathanamthitta	Chittar	2(Sub Ward)
148	Pathanamthitta	Elanthoor	3, 4, 7, 8, 10(Sub Wards)
149	Pathanamthitta	Enadhimangalam	2, 3, 4, 5, 9, 11, 14, 15(Sub Ward)
150	Pathanamthitta	Erath	1, 5, 10, 15, 16, 17(Sub Wards)
151	Pathanamthitta	Eraviperoor	3, 4, 7, 9, 12(Sub Wards)
152	Pathanamthitta	Ezhamkulam	7, 10, 12, 16, 19(Sub Wards)
153	Pathanamthitta	Ezhumattoor	7, 11, 12, 13(Sub Wards)
154	Pathanamthitta	Kadapra	7, 12
155	Pathanamthitta	Kallooppara	8
156	Pathanamthitta	Kadampanad	1, 12, 15, 16
157	Pathanamthitta	Kalanjoor	5, 16(Sub Wards)
158	Pathanamthitta	Kattoor	4, 14(Sub Wards)
159	Pathanamthitta	Kaviyoor	4, 5, 8, 14(Sub Ward)
160	Pathanamthitta	Koduman	9, 11, 15
161	Pathanamthitta	Konni	2 (Sub Ward),6, 9
162	Pathanamthitta	Kottanad	1, 2, 3, 4, 11(Sub Wards)
163	Pathanamthitta	Koyipram	4, 7, 10, 11, 16(Sub Wards)
164	Pathanamthitta	Kozhanjery	6, 7, 10(Sub Wards)
165	Pathanamthitta	Kulanada	5, 9, 16 (Sub Ward)
166	Pathanamthitta	Kunnathanam	3, 15
167	Pathanamthitta	Kuttoor	4, 5(Sub Wards)
168	Pathanamthitta	Malayayappuzha	1, 2, 6, 7(Sub wards)

169	Pathanamthitta	Mezhuvelli	8, 9 (Sub Wards)
170	Pathanamthitta	Naranammoozhi	1, 3, 8, 10, 12
171	Pathanamthitta	Niranam	7, 8, 12(Sub Wards)
172	Pathanamthitta	Pallickal	3, 10, 13, 20(Sub Wards)
173	Pathanamthitta	Pandharam (M)	4, 5, 11(Sub Wards)
174	Pathanamthitta	Pandharam Thekkekkara	2, 6, 8(Sub Ward)
175	Pathanamthitta	Pathanamthitta (M)	5, 7(Sub Ward)
176	Pathanamthitta	Peringara	11, 12(Sub Wards)
177	Pathanamthitta	Pramadam	2, 7, 8, 9, 11, 19
178	Pathanamthitta	Thiruvalla (M)	9, 11,16, 17, 19, 21, 38(Sub Ward)
179	Pathanamthitta	Thottappuzhassery	1, 2, 4, 6 (Sub wards)
180	Pathanamthitta	Vadasserikkara	1 (Sub wards)
181	Pathanamthitta	Chennerkkara	1, 6, 13, 14
182	Pathanamthitta	Thannithode	1, 4(Sub Wards)
183	Pathanamthitta	Pallikkal	5, 19(Sub Wards)
184	Pathanamthitta	Vechuchira	13
185	Pathanamthitta	Mallappally	2
186	Pathanamthitta	Vallikkode	13, 14
187	Kottayam	Arpookkara	3, 7(Sub Wards)
188	Kottayam	Athirampuzha	2, 4, 6, 9, 10, 12, 21, 22(Sub Wards)
189	Kottayam	Ayarkunnam	4, 5, 10, 19(Sub Wards)
190	Kottayam	Aymanam	1, 4, 5, 6, 8, 9, 12, 15, 16, 19(Sub Wards)
191	Kottayam	Karukachal	2, 6, 8, 13, 15, 16 (Sub Ward)
192	Kottayam	Kidangoor	6, 8, 9, 12(Sub Ward)
193	Kottayam	Kottayam (M)	8, 23, 28,29,49,51, 52(Sub Wards)
194	Kottayam	Kurichi	2, 3, 9(Sub Wards)
195	Kottayam	Manjoor	1,3,8,10,14,16(Sub Wards)
196	Kottayam	Manarkkadu	11, 14, 16, 17(Sub Wards)
197	Kottayam	Ramapuram	13(Sub Ward)
198	Kottayam	Thidanad	5, 12(Sub ward)
199	Kottayam	Thrikkodithanam	2, 11, 12, 20
200	Kottayam	Vijayapuram	5, 8, 19
201	Kottayam	Madappally	2,4, 12, 14, 18,19(Sub Wards)
202	Kottayam	Vaikom (M)	5, 7, 9, 16, 21
203	Kottayam	Ettumanoor (M)	1, 2, 3, 4, 5, 6, 7, 11, 12, 13, 14, 16, 18, 19, 20, 21, 22, 23, 26, 30, 32, 33, 34(Sub Wards)
204	Kottayam	Kanjirappally	1, 10, 19, 22(Sub Wards)
205	Kottayam	Mundakkayam	4, 7, 13, 14, 20, 21(Sub wards)
206	Kottayam	Mulakulam	1, 6, 13, 14(Sub Wards)
207	Kottayam	Parathode	15(Sub Ward)
208	Kottayam	Payippad	3, 6, 10,, 12, 13
209	Kottayam	Vazhappally	4, 5, 17, 20(Sub Ward)
210	Kottayam	Erumeli	7, 19, 20(Sub ward)
211	Kottayam	Puthuppally	4, 11, 17(Sub Wards)
212	Kottayam	Chirakkadav	3, 17
213	Kottayam	Koottingal	9
214	Kottayam	Kuruvilangad	6, 10, 13, 14
215	Kottayam	Maravanthuruth	3, 9, 13, 10, 14(Sub Wards)
216	Kottayam	Meenachil	4, 8, 13
217	Kottayam	Changanasery (M)	8, 15, 22, 26, 28, 29, 31, 32, 34, 36, 37(Sub Wards)
218	Kottayam	Udayanapuram	1, 14(Sub wards)
219	Kottayam	Teekoy	12
220	Kottayam	Thalayolaparamb	14(Sub Ward)
221	Kottayam	Moonilavu	2, 3(Sub Wards)
222	Kottayam	Kanakkari	1, 4, 7
223	Kottayam	Manjoor	4, 5, 6, 7, 11, 12
224	Kottayam	Kooroppada	12, 15(Sub Wards)
225	Kottayam	Panachikkad	2, 9, 12, 15(Sub Wards)

226	Kottayam	Pala (M)	15
227	Kottayam	Kallara	2, 3, 8, 11
228	Thrissur	Annamanada	6
229	Thrissur	Athirappally	1
230	Thrissur	Kadukutty	6
231	Thrissur	Mala	1 (Sub ward)
232	Thrissur	Thanyam	6(Sub wards)
233	Thrissur	Iringalakkuda (M)	6, 10, 39(Sub wards)
234	Thrissur	Panachery	15,17,23(Sub WardS)
235	Thrissur	Vallachira	11(Sub Ward)
236	Thrissur	Parappookkara	11, 14(Sub Wards)
237	Thrissur	Kunnamkulam (M)	36(Sub Ward)
238	Thrissur	Puthur	1(Sub Ward)
239	Thrissur	Venkidang	12, 16
240	Thrissur	Vadakkanjeri	38
241	Thrissur	Poyya	6(Sub Ward)
242	Thrissur	Panjal	2, 6, 11(Sub Ward)
243	Thrissur	Mathilakam	4, 5(Sub wards)
244	Thrissur	Mooriyad	8(Sub Ward)
245	Thrissur	Thrikkoor	1(Sub Ward)
246	Thrissur	Choondel	9, 12, 13, 14 (Sub Wards)
247	Thrissur	Erumappetty	13(Sub Ward)
248	Thrissur	Kayparamb	4, 5(Sub Wards)
249	Thrissur	Edathuruthy	18(Sub Ward)
250	Thrissur	Mulloorkkara	2(Sub Ward)
251	Thrissur	Kodassery	14(Sub Ward)
252	Thrissur	Guruvayoor	8(Sub Ward)
253	Thrissur	Varantharappally	22(Sub Ward)
254	Thrissur	Elavally	2, 3, 13
255	Thrissur	Vadakkanjery	30(Sub Ward)
256	Thrissur	Kaiparamb	15
257	Thrissur	Kuzhur	8
258	Ernakulam	Alangad	8, 12, 13, 15, 19, 21 (Sub Wards)
259	Ernakulam	Chellanam	1, 4, 6, 9, 11, 13, 15, 16, 17, 20(Sub Wards)
260	Ernakulam	Cherandalloor	1, 2, 6, 8, 10, 11, 13, 14, 17, 64(Sub Wards)
261	Ernakulam	Chittattukara	3, 12(Sub Wards), 5, 6, 9, 10, 11
262	Ernakulam	Edathala	2, 3, 4, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub wards)
263	Ernakulam	Elankunnapuzha	2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18, 21
264	Ernakulam	Eloor	1, 4, 6, 7, 11, 12, 13, 15, 16, 17, 21, 22, 23, 25, 28, 30, 31, 38(Sub Wards )
265	Ernakulam	Kalamassery (M)	4, 5, 6, 11, 15, 16, 18, 20, 21, 26, 28, 29, 32, 34, 35, 37, 38, 39, 40, 41, 42, 48 (Sub Wards)
266	Ernakulam	Kochi e	1, 2, 3, 4, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 19, 20, 22, 24, 25, 26, 27, 28, 29, 25, 26, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 49, 51, 52, 53, 55, 56, 57, 58, 60, 62, 63, 64, 65, 68, 69, 70, 71, 72, 73, 74 (Sub Wards)
267	Ernakulam	Karukutty	Navya Bakers
268	Ernakulam	Koovappady	1, 2, 6, 8, 11,17, 18, 19(Sub Wards), 20
269	Ernakulam	Kottappady	5, 6, 8
270	Ernakulam	Kottuvally	1, 9, 12, 21 (Sub Wards)
271	Ernakulam	Kumbalam	1, 2, 4, 5, 6, 8, 9, 11, 13, 14, 18 (Sub Wards), 7
272	Ernakulam	Kumbalangi	1, 5, 6, 8, 9, 10, 13, 14, 16(Sub Wards)
273	Ernakulam	Kunnathunad	12(Sub Wards)
274	Ernakulam	Kuttambuzha	1(Sub Ward), 14, 15, 17
275	Ernakulam	Keerampara	10(Sub Ward)

276	Ernakulam	Maradu (M)	4, 8, 9, 11, 12, 15, 16, 18, 20, 21, 24, 26, 29, 30, 31, 32, 52 (Sub Wards)
277	Ernakulam	Mulavukad	2, 3, 14(Sub Wards)
278	Ernakulam	Nayarambalam	9(Sub Wards), 11, 15
279	Ernakulam	Parakkadav	14, 17(Sub Ward)
280	Ernakulam	Thirumaradi	1, 2, 3, 4, 5, 7, 8, 11(Sub Wards)
281	Ernakulam	Thrikkakkara (M)	1, 2, 4, 5, 8, 9, 10, 11, 12, 13, 15, 16, 18, 19, 21, 23, 30, 31, 37, 39, 41, 42, 43 (Sub Wards)
282	Ernakulam	Tripunithura (M)	2, 5, 6, 7, 8, 9, 10, 11, 12, 13,14, 23, 25, 30, 31, 32, 33, 34, 35, 37, 41, 42, 43, 44, 45(Sub Wards)
283	Ernakulam	Udayamperoor	1, 3, 4, 9, 10, 13, 16, 18 (Sub Wards)
284	Ernakulam	Vadavukode- Puthencruz	5, 10, 12, 15, 17, 18(Sub Wards)
285	Alappuzha	Ambalappuzha South	7(Sub Ward)
286	Alappuzha	Chennithala	1, 18(Sub Wards)
287	Alappuzha	Chengannur	20
288	Alappuzha	Champakulam	4, 17, 12(Sub Wards)
289	Alappuzha	Devikulangara	2(Sub Ward)
290	Alappuzha	Edathuva	3, 4(Sub Wards)
291	Alappuzha	Karuvatta	2, 3, 15(Sub Wards)
292	Alappuzha	Muthukulam	6, 9(Sub Ward)
293	Alappuzha	Nooranad	10
294	Alappuzha	Thakazhy	1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 14(Sub Wards)
295	Alappuzha	Venmani	6 (Sub Ward)
296	Alappuzha	Veeyapuram	5(Sub Ward)
297	Alappuzha	Alappuzha (M)	1(Sub Ward)
298	Alappuzha	Perumpalam	2(Sub Ward)
299	Alappuzha	Thannermukkam	4, 6, 8, 22(Sub Wards)
300	Alappuzha	Thazhakkara	21(Sub Ward)
301	Alappuzha	Kanjikuzhy	2(Sub Ward)
302	Alappuzha	Kainakary	2
303	Alappuzha	Pandanad	3, 7, 10(Sub Wards)
304	Alappuzha	Bharanikkavu	17(Sub ward)
305	Alappuzha	Cheriyanaad	8, 9
306	Alappuzha	Thalavady	7, 13(Sub Wards)
307	Kollam	Aryankavu	4 , 5 (Aryankavu Temple)
308	Kollam	Alayamon	8
309	Kollam	Karavaloore	1, 2, 4, 7, 10, 11, 16
310	Kollam	Pavithreshvaram	6
311	Kollam	Punalur (M)	15, 27, 35
312	Kollam	Shooranad North	35
313	Kollam	Chithara	1, 23(Sub Ward)
314	Kollam	Pattazhi	3, 7, 8(Sub Wards)
315	Kollam	Ummannoor	14
316	Kollam	Kulakkada	3, 8
317	Kollam	Chadayamangalam	6, 10, 11, 13, 14 (SubWards), 5
318	Kollam	Neduvathoor	13
319	Kollam	Adichanalloor	4(Sub Ward)
320	Kollam	Alappad	8, 9, 11
321	Kollam	Perinad	11
322	Kollam	Kunnathur	4 (Sub ward)
323	Kollam	Chavara	22
324	Kollam	Edamulakkal	3
325	Kozhikkode	Azhiyur	6
326	Kozhikkode	Balussery	1, 7, 8(Sub Wards)
327	Kozhikkode	Kozhikkode e	38(Sub ward)
328	Kozhikkode	Kunnamangalam	1(Sub ward)
329	Kozhikkode	Meppayur	4, 6, 11(Sub Ward)
330	Kozhikkode	Omassery	19 (Sub Wards)
331	Kozhikkode	Ramanattukara (M)	10(Sub wards)

332	Kozhikkode	Thiruvallur	3, 20 (Sub Wards)
333	Kozhikkode	Kakkodi	16(Sub Ward)
334	Kozhikkode	Vadakara (M)	11(Sub Ward)
335	Palakkad	Ongallur	2, 8, 19, 22
336	Palakkad	Ambalappara	11, 14
337	Palakkad	Palakkad (M)	2, 41
338	Palakkad	Malampuzha	6
339	Palakkad	Tarur	13
340	Palakkad	Melarcodde	6
341	Palakkad	Vadakkancheri	4, 10, 16
342	Palakkad	Agali	21
343	Palakkad	Koppam	2, 6
344	Palakkad	Kulukkallur	5
345	Palakkad	Ottappalam (M)	25, 31
346	Palakkad	Pallasana	14(Sub Ward)
347	Palakkad	Peringottukurissi	1, 2
348	Palakkad	Pookotukavu	5
349	Palakkad	Vadakarappathy	14
350	Thiruvananthapuram	Thiruvananthapuram ☉	1, 8, 9, 16, 17, 19, 46, 84, 92 (Sub Wards)
351	Thiruvananthapuram	Chemmaruthy	11(Sub Ward)
352	Thiruvananthapuram	Manamboor	5, 7, 14, 15(Sub Wards)
353	Thiruvananthapuram	Mangalapuram	18(Sub Ward)
354	Thiruvananthapuram	Kadakkavoor	6(Sub Ward)
355	Thiruvananthapuram	Karavaram	4(Sub Wards)
356	Thiruvananthapuram	Navaikulam	22(Sub Ward)
357	Thiruvananthapuram	Poovvar	3(Sub ward)
358	Wayanad	Vengappally	11(Sub Ward)
359	Wayanad	Panamaram	18(Sub Ward)
360	Wayanad	Kottathara	1, 4(Sub Ward)
361	Wayanad	Mullankolli	9 (Sub Ward)
362	Wayanad	Pozhuthana	12(Sub Ward)
363	Wayanad	Muttill	6(Sub Ward)
364	Wayanad	Meppadi	21
365	Kasargode	Ajanur	10, 16
366	Kasargode	Bedadka	3
367	Kasargode	Kayyur Cheemeni	9
368	Kasargode	Kuttikkole	14, 16
369	Kasargode	Panathady	5, 8, 9, 13
370	Idukki	Elappara	9
371	Idukki	Kanjikkuzhy	2
372	Idukki	Pallivasal	4

\*For specific sub-ward areas in each LSG ward, please visit the covid jagratha portal of the respective district\*

**LSGs added on 22-02-2021**

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Thrissur	Annamanada	6

**LSGs deleted due to no containment zone on 22-02-2021**

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Thrissur	Vadanappally	7, 8, 17

## Annexure-2: Table of links to documents, guidelines, and websites

Dashboard	<a href="https://dashboard.kerala.gov.in/">https://dashboard.kerala.gov.in/</a>
Daily Bulletin	<a href="http://dhs.kerala.gov.in/ഡെയിലി-ബുള്ളറ്റിൻ%E2%80%8D/">http://dhs.kerala.gov.in/ഡെയിലി-ബുള്ളറ്റിൻ%E2%80%8D/</a>
Guidelines and Advisories	<a href="http://dhs.kerala.gov.in/ജാഗ്രത-നീർ%E2%80%8Dദേശങ്ങളു്%E2%80%8D/">http://dhs.kerala.gov.in/ജാഗ്രത-നീർ%E2%80%8Dദേശങ്ങളു്%E2%80%8D/</a>
Awareness materials	<a href="https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?dl=0">https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?dl=0</a>
Posters	<a href="http://dhs.kerala.gov.in/photo-gallery/">http://dhs.kerala.gov.in/photo-gallery/</a>
COVID-19 Jagratha	<a href="https://covid19jagratha.kerala.nic.in/">https://covid19jagratha.kerala.nic.in/</a>
eSanjeevani	<a href="https://esanjeevaniopd.in">https://esanjeevaniopd.in</a>
NHM Kerala	<a href="https://arogyakeralam.gov.in/">https://arogyakeralam.gov.in/</a>
Directorate of Health Services	<a href="https://dhs.kerala.gov.in/">https://dhs.kerala.gov.in/</a>
Directorate of Medical Education	<a href="http://www.dme.kerala.gov.in/">http://www.dme.kerala.gov.in/</a>
Department of Health and Family Welfare	<a href="http://www.kerala.health.gov.in">http://www.kerala.health.gov.in</a>
Training and IEC videos	<a href="https://www.youtube.com/c/keralahealthonlinetraining">https://www.youtube.com/c/keralahealthonlinetraining</a>

## Annexure-3: District Psychosocial support Helpline numbers

District	COVID help line numbers
<b>Thiruvananthapuram</b>	9846854844
<b>Kollam</b>	0474 2740166, 8281086130
<b>Pathanamthitta</b>	8281113911
<b>Alappuzha</b>	4792344474
<b>Kottayam</b>	9539355724
<b>Idukki</b>	04862226929, 9496886418
<b>Ernakulam</b>	04842351185, 9846996516
<b>Thrissur</b>	48723831553
<b>Palakkad</b>	4912533323
<b>Malappuram</b>	7593843617, 7593843625
<b>Kozhikode</b>	9495002270
<b>Wayanad</b>	9400348670
<b>Kannur</b>	04972734343, 9495142091
<b>Kasaragod</b>	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*