



കേരള സർക്കാർ

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

www.health.kerala.gov.in

www.dhs.kerala.gov.in

controlroomdhsKERALA@gmail.com

Date: 17/03/2021

Time: 02:00 PM

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 16/03/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>1094294</i>	<i>1063444</i>	<i>9129</i>	<i>8689</i>	<i>440</i>	<i>4422</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>2098</i>	<i>2815</i>	<i>8099</i>	<i>7626</i>	<i>473</i>	<i>13</i>

Table 3. Cumulative summary as on 17/03/2021

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>1096392</i>	<i>25394</i>	<i>1066259</i>	<i>135904</i>	<i>131972</i>	<i>3932</i>	<i>4435</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	180	229	1879	Kollam-11, Pathanamthitta-4, Alappuzha-4, Kottayam-1, Ernakulam-4, Thrissur-1, Palakkad-3, Malappuram-1, Kozhikode-3, Kannur-2, Others-25
Kollam	230	515	1403	Pathanamthitta-20, Alappuzha-5, Idukki-1
Pathanamthitta	156	180	2052	Alappuzha-32, Kottayam-7, Thrissur-1, Kannur-1, Kasaragod-1
Alappuzha	91	145	1386	Thiruvananthapuram-1, Kollam-3, Pathanamthitta-13, Kottayam-11, Idukki-1, Ernakulam-5, Palakkad-6, Malappuram-2, Kannur-1
Kottayam	169	197	1846	Pathanamthitta-16, Alappuzha-11, Idukki-17, Ernakulam-5, Malappuram-1, Kannur-1, Kasaragod-1
Idukki	67	94	941	Kottayam-4, Ernakulam-3, Kannur-1
Ernakulam	255	310	2886	Thiruvananthapuram-1, Kollam-6, Pathanamthitta-7, Alappuzha-11, Kottayam-4, Idukki-9, Palakkad-11, Thrissur-14, Malappuram-2, Kozhikode-3, Kannur-6, Kasaragod-1, Others-156
Thrissur	137	202	2276	Thiruvananthapuram-1, Idukki-2, Ernakulam-11, Palakkad-20, Malappuram-6, Kozhikode-2, Kannur-1, Kasaragod-1
Palakkad	75	101	1275	Pathanamthitta-1, Kottayam-2, Ernakulam-1, Thrissur-18, Malappuram-7, Kozhikode-2, Kasaragod-1
Malappuram	163	177	1811	Alappuzha-1, Ernakulam-1, Thrissur-4, Palakkad-22, Kozhikode-4
Kozhikode	246	371	3356	Ernakulam-2, Thrissur-1, Malappuram-25, Palakkad-3, Wayanad-11, Kannur-51, Kasaragod-13, Others-3
Wayanad	59	100	698	Kozhikode-2, Kannur-1
Kannur	139	141	2450	Kollam-1, Pathanamthitta-1, Alappuzha-2, Kottayam-2, Ernakulam-1, Thrissur-1, Malappuram-1, Palakkad-2, Kozhikode-3, Wayanad-2, Kasaragod-96
Kasaragod	131	53	1135	Kollam-1, Alappuzha-1, Thrissur-1, Palakkad-1, Malappuram-2, Kozhikode-3, Wayanad-2, Kannur-11
Total	2098	2815	25394	

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

Total cases	1095893
Cases with history of International/Interstate travel	35760
Cases with history of contact	1060133

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

Total cases	2026
Cases with history of International/Interstate travel	72
Cases with history of contact	1888
Cases with no history of travel or contact	138

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	Kollam	74	Male	14-03-21	Contact
2	Alappuzha	34	Female	12-03-21	Contact
3	Kottayam	62	Male	15-03-21	Contact
4	Ernakulam	87	Male	02-03-21	Contact
5	Ernakulam	63	Male	02-03-21	Contact
6	Thrissur	56	Male	11-03-21	Contact
7	Thrissur	54	Female	09-03-21	Contact
8	Malappuram	89	Male	12-03-21	Contact
9	Malappuram	64	Male	13-03-21	Contact
10	Kozhikode	71	Male	12-03-21	Contact
11	Wayanad	67	Male	15-03-21	Contact
12	Kannur	52	Male	04-03-21	Contact
13	Kasaragod	70	Male	15-03-21	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	479
Patients on Ventilator support	132

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
12450771	3834208	77321	52782	440800	5363	1829	8038468

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
60193	31284	235	2275	75	0	26324

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	17359	16771	588	43
Kollam	12167	11872	295	42
Pathanamthitta	4472	4206	266	21
Alappuzha	11256	10939	317	43
Kottayam	8176	7758	418	81
Idukki	3764	3637	127	15
Ernakulam	11932	11540	392	52
Thrissur	10335	10034	301	34
Palakkad	2860	2665	195	18
Malappuram	16430	16263	167	32
Kozhikode	16101	15785	316	34
Wayanad	3383	3318	65	12
Kannur	11637	11379	258	28
Kasaragod	6032	5805	227	18
Total	135904	131972	3932	473

Table 12. Summary of Travel surveillance 17/03/2021

Mode of Travel	Cumulative number of Passengers	Home quarantined	Institution quarantined	Passengers in isolation
International airport	1163264	886220	37586	4063
Domestic airport	714908	713363	943	97
Total	1878172	1599583	38529	4160

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.

1107 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	1107
Total Psychosocial support calls made to persons in quarantine/ isolation.	32,53,041
Total psychosocial support follow-up calls made	26,91,969
Total Post COVID calls	3,07,954
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	6,50,184
Total psychosocial support calls to health care workers	64,190
Total Psychosocial support calls received in helpline numbers	57,965
Total calls to all categories of Persons	73,74,163

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 17/03/2021

List of Local Self Governments needing special attention and Containment Zones - 17-03-2021 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	Azeekode	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	Kallyasserri	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	Irumbiliyam	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), 4
151	Pathanamthitta	Eraviperoor	1, 4, 9, 12(Sub Wards), 2
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	Kadampnad	1, 12, 15, 16
156	Pathanamthitta	Kalanjoor	5, 16(Sub Wards)
157	Pathanamthitta	Kaviyoor	4, 5, 8, 14(Sub Ward)
158	Pathanamthitta	Koduman	9, 11, 15
159	Pathanamthitta	Konni	2 (Sub Ward),6, 9
160	Pathanamthitta	Kottanad	1, 2, 3, 4, 11(Sub Wards)
161	Pathanamthitta	Koyipram	4, 7, 10, 11, 16(Sub Wards)
162	Pathanamthitta	Kozhanjery	6, 7, 9, 10(Sub Wards)
163	Pathanamthitta	Kulanada	5, 9, 16 (Sub Ward)
164	Pathanamthitta	Kunnathanam	3, 15
165	Pathanamthitta	Kuttoor	4, 5, 14(Sub Wards)

166	Pathanamthitta	Malayayappuzha	1, 2, 6, 7(Sub wards)
167	Pathanamthitta	Mezhuveli	8, 9 (Sub Wards)
168	Pathanamthitta	Naranammoozhi	1, 3, 8, 10, 12
169	Pathanamthitta	Niranam	7, 8, 12(Sub Wards)
170	Pathanamthitta	Pallickal	3, 5, 10, 13, 19, 20(Sub Wards)
171	Pathanamthitta	Pandhalam (M)	4, 5, 6, 11(Sub Wards)
172	Pathanamthitta	Pandhalam Thekkekkara	2, 6, 8(Sub Ward)
173	Pathanamthitta	Pathanamthitta (M)	5, 7(Sub Ward)
174	Pathanamthitta	Peringara	11, 12(Sub Wards)
175	Pathanamthitta	Pramadam	2, 7, 8, 9, 11, 19
176	Pathanamthitta	Thiruvalla (M)	9, 11,16, 17, 19, 21, 38(Sub Ward)
177	Pathanamthitta	Thottappuzhassery	1, 2, 4, 6 (Sub wards)
178	Pathanamthitta	Vadasserikkara	1 (Sub wards)
179	Pathanamthitta	Chennerkkara	1, 6, 13, 14
180	Pathanamthitta	Thannithode	1, 4(Sub Wards)
181	Pathanamthitta	Vechuchira	13
182	Pathanamthitta	Mallappally	2
183	Kottayam	Arpookkara	3, 7(Sub Wards)
184	Kottayam	Athirampuzha	2, 4, 6, 9, 10, 12, 21, 22(Sub Wards)
185	Kottayam	Ayarkkunnam	4, 5, 10, 19(Sub Wards)
186	Kottayam	Aymanam	1, 4, 5, 6, 8, 9, 12, 15, 16, 19(Sub Wards)
187	Kottayam	Kadanad	6
188	Kottayam	Karukachal	2, 6, 8, 13, 15, 16 (Sub Ward)
189	Kottayam	Kidangoor	6, 8, 9, 12(Sub Ward)
190	Kottayam	Kottayam (M)	8, 15, 17, 23, 28, 29, 49, 51, 52(Sub Wards)
191	Kottayam	Kurichi	2, 3, 9(Sub Wards)
192	Kottayam	Manjoor	1, 3, 4, 5, 6, 7, 8, 10, 11, 12, 14, 16(Sub Wards)
193	Kottayam	Manarkkadu	11, 14, 16, 17(Sub Wards)
194	Kottayam	Ramapuram	13(Sub Ward)
195	Kottayam	Thidanad	5, 12(Sub ward)
196	Kottayam	Thrikkodithanam	2, 11, 12, 20
197	Kottayam	Vijayapuram	5, 8, 19
198	Kottayam	Madappally	2,4, 12, 14, 18,19(Sub Wards)
199	Kottayam	Vaikom (M)	5, 7, 9, 16, 21
200	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)
201	Kottayam	Kanjirappally	1, 10, 19, 22(Sub Wards)
202	Kottayam	Mundakkayam	4, 7, 13, 14, 20, 21(Sub wards)
203	Kottayam	Mulakulam	1, 6, 13, 14(Sub Wards)
204	Kottayam	Parathode	15(Sub Ward)
205	Kottayam	Payippad	3, 6, 10,, 12, 13
206	Kottayam	Vazhappally	4, 5, 17, 20(Sub Ward)
207	Kottayam	Erumeli	7, 19, 20(Sub ward)

208	Kottayam	Puthuppally	4, 11, 17(Sub Wards)
209	Kottayam	Chirakkadav	3, 17, 19
210	Kottayam	Koottingal	9
211	Kottayam	Kuruvilangad	6, 10, 13, 14
212	Kottayam	Maravanthuruth	3, 9, 13, 10, 14(Sub Wards)
213	Kottayam	Meenachil	4, 8, 13
214	Kottayam	Changanasery (M)	8, 15, 22, 26, 28, 29, 31, 32, 34, 36, 37(Sub Wards)
215	Kottayam	Udayanapuram	1, 14(Sub wards)
216	Kottayam	Teekoy	12
217	Kottayam	Thalayolaparamb	14(Sub Ward)
218	Kottayam	Moonilavu	2, 3(Sub Wards)
219	Kottayam	Kanakkari	1, 4, 7
220	Kottayam	Kooroppada	12, 15(Sub Wards)
221	Kottayam	Panachikkad	2, 9, 12, 15(Sub Wards)
222	Kottayam	Pala (M)	15
223	Kottayam	Kallara	2, 3, 8, 11
224	Thrissur	Annamanada	6
225	Thrissur	Athirappally	1
226	Thrissur	Kadukutty	6
227	Thrissur	Mala	1 (Sub ward)
228	Thrissur	Thanyam	6(Sub wards)
229	Thrissur	Panachery	15,17,23(Sub WardS)
230	Thrissur	Vallachira	11(Sub Ward)
231	Thrissur	Parappookkara	11(Sub Ward)
232	Thrissur	Kunnamkulam (M)	36(Sub Ward)
233	Thrissur	Puthur	1(Sub Ward)
234	Thrissur	Venkidang	12, 16
235	Thrissur	Vadakkanjeri	38
236	Thrissur	Poyya	6(Sub Ward)
237	Thrissur	Panjral	2, 6, 11(Sub Ward)
238	Thrissur	Mathilakam	4, 5(Sub wards)
239	Thrissur	Mooriyad	8(Sub Ward)
240	Thrissur	Thrikkoor	1(Sub Ward)
241	Thrissur	Choondel	9, 12, 13, 14 (Sub Wards)
242	Thrissur	Mulloorkkara	2(Sub Ward)
243	Thrissur	Kodassery	14(Sub Ward)
244	Thrissur	Guruvayoor	8(Sub Ward)
245	Thrissur	Elavally	2, 3, 13
246	Thrissur	Vadakkanjery	30(Sub Ward)
247	Thrissur	Kaiparamb	4, 5(Sub Wards), 15
248	Thrissur	Thrissur ©	6, 35(Sub Divisions)
249	Ernakulam	Angamaly	22(Sub Ward)

250	Ernakulam	Alangad	8, 12, 13, 21 (Sub Wards)
251	Ernakulam	Aluva	1(Sub Ward)
252	Ernakulam	Arakuzha	12(Sub Ward)
253	Ernakulam	Chellanam	1, 4, 6, 8, 9, 16, 17, 20(Sub Wards)
254	Ernakulam	Cheranalloor	8, 14, 15, 64(Sub Wards)
255	Ernakulam	Chittattukara	3, 12(Sub Wards), 5, 6, 9, 10, 11
256	Ernakulam	Edathala	2, 3, 4, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub wards)
257	Ernakulam	Edakkattuvayal	5
258	Ernakulam	Elankunnapuzha	2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18, 21
259	Ernakulam	Eloor	1, 6, 7, 11, 12, 15, 16, 17, 20, 23, 28, 31, 38(Sub Wards)
260	Ernakulam	Kalamassery (M)	5, 7, 15, 16, 21, 26, 28, 29, 34, 35, 37, 40, 42, 48 (Sub Wards)
261	Ernakulam	Kochi ©	2, 4, 5, 6, 7, 9, 13, 17, 18, 20, 25, 27, 28, 29, 30, 35, 39, 40, 41, 46, 47, 49, 51, 54, 55, 57, 61, 62, 67, 68, 69, 71, 74(Sub Wards)
262	Ernakulam	Karukutty	Navya Bakers
263	Ernakulam	Koovappady	1, 2, 6, 8, 11,17, 18, 19(Sub Wards), 20
264	Ernakulam	Kothamangalam	6
265	Ernakulam	Kottappady	5, 6, 8
266	Ernakulam	Kottuvally	1, 9, 12,14, 21 (Sub Wards)
267	Ernakulam	Kumbalam	2, 5, 8, 12, 13, 18 (Sub Wards), 7
268	Ernakulam	Kumbalangi	1, 4, 8, 9, 10, 11, 12, 13, 16(Sub Wards)
269	Ernakulam	Kunnathunad	12(Sub Ward)
270	Ernakulam	Kuttambuzha	1(Sub Ward), 7, 14, 15, 17
271	Ernakulam	Keezhmadu	5(Sub Ward)
272	Ernakulam	Keerampara	10(Sub Ward)
273	Ernakulam	Mazhuvannur	17(Sub Ward)
274	Ernakulam	Maradu (M)	12, 16, 18, 19, 20, 23, 24, 26, 29, 30, 31, 32, 52 (Sub Wards)
275	Ernakulam	Mulanthuruthi	12 (Sub Ward), 2
276	Ernakulam	Nedumbassery	8
277	Ernakulam	Mulavukad	2, 3, 8, 9 (Sub Wards)
278	Ernakulam	Nayarambalam	9, 12(Sub Wards), 11,15
279	Ernakulam	North Paravur	10
280	Ernakulam	Pambakkuda	13(Sub Ward)
281	Ernakulam	Parakkadav	14, 17(Sub Ward)
282	Ernakulam	Rayamangalam	8(Sub Ward)
283	Ernakulam	Thirumaradi	1, 2, 4, 5, 7, 8, 11(Sub Wards)
284	Ernakulam	Thrikkakkara (M)	1, 8, 9, 10, 18, 19, 21, 23, 24, 26, 30, 31, 37, 39, 41,43 (Sub Wards)
285	Ernakulam	Tripunithura (M)	2, 5, 8, 9, 11, 13, 18, 23, 25, 29, 30, 31, 32, 33, 37, 38, 39, 41, 42(Sub Wards)
286	Ernakulam	Udayamperoor	1, 3, 6, 7, 13, 16, 18 (Sub Wards)
287	Ernakulam	Vadavukode- Puthencruz	5, 10, 12, 14, 15, 17, 18(Sub Wards)

288	Alappuzha	Ambalappuzha South	7(Sub Ward)
289	Alappuzha	Chennithala	7, 18(Sub Wards)
290	Alappuzha	Champakulam	4 (Sub Ward)
291	Alappuzha	Edathuva	3, 4(Sub Wards)
292	Alappuzha	Kavalam	6
293	Alappuzha	Karuvatta	2, 3(Sub Wards)
294	Alappuzha	Muthukulam	6, 9(Sub Ward)
295	Alappuzha	Nooranad	10
296	Alappuzha	Thakazhy	3, 4, 6, 8, 9, 10 (Sub Wards)
297	Alappuzha	Venmani	6 (Sub Ward)
298	Alappuzha	Veeyapuram	5(Sub Ward)
299	Alappuzha	Perumpalam	2(Sub Ward)
300	Alappuzha	Thannermukkam	4, 6, 22(Sub Wards)
301	Alappuzha	Thazhakkara	21(Sub Ward)
302	Alappuzha	Kanjikuzhy	2(Sub Ward)
303	Alappuzha	Pandanad	3, 7, 10(Sub Wards)
304	Alappuzha	Cheriyamad	8, 9
305	Alappuzha	Chingoli	8
306	Kollam	Aryankavu	4, 5 (Aryankavu Temple)
307	Kollam	Karavallur	1, 2, 4, 7, 10, 11, 15
308	Kollam	Pavithreshvaram	6
309	Kollam	Punalur (M)	15, 27 (Sub Wards)
310	Kollam	Shooranad North	35
311	Kollam	Chithara	23(Sub Ward)
312	Kollam	Pattazhi	3, 7, 8(Sub Wards)
313	Kollam	Kulakkada	3, 8
314	Kollam	Chadayamangalam	10, 11, 13, 14 (SubWards), 5
315	Kollam	Adichanalloor	4(Sub Ward)
316	Kollam	Alappad	8, 9, 11
317	Kozhikkode	Azhiyur	6
318	Kozhikkode	Balussery	1, 7, 8(Sub Wards)
319	Kozhikkode	Kozhikkode e	38(Sub ward)
320	Kozhikkode	Kunnamangalam	1(Sub ward)
321	Kozhikkode	Meppayur	4, 6, 11(Sub Ward)
322	Kozhikkode	Omassery	19 (Sub Wards)
323	Kozhikkode	Ramanattukara (M)	10(Sub wards)
324	Kozhikkode	Thiruvallur	3, 20 (Sub Wards)
325	Kozhikkode	Kakkodi	16(Sub Ward)
326	Kozhikkode	Vadakara (M)	11(Sub Ward)
327	Palakkad	Ongallur	2, 8, 19, 22
328	Palakkad	Ambalappara	11, 14
329	Palakkad	Palakkad (M)	2
330	Palakkad	Malampuzha	6

331	Palakkad	Tarur	13
332	Palakkad	Melarcode	6
333	Palakkad	Vadakkancheri	4, 10, 16
334	Palakkad	Koppam	2, 6
335	Palakkad	Kulukkallur	5
336	Palakkad	Peringottukurissi	1, 2
337	Palakkad	Pookotukavu	5
338	Palakkad	Vadakarappathy	14
339	Thiruvananthapuram	Thiruvananthapuram e	8, 9, 19, 42, 56 (Sub Wards)
340	Thiruvananthapuram	Manamboor	5, 14(Sub Wards)
341	Thiruvananthapuram	Nedumangad	17(Sub Ward)
342	Thiruvananthapuram	Karavaram	4(Sub Wards)
343	Thiruvananthapuram	Kunnathukal	18
344	Thiruvananthapuram	Navaikulam	13, 22(Sub Wards)
345	Thiruvananthapuram	Poovvar	3(Sub ward)
346	Thiruvananthapuram	Peringamala	13
347	Thiruvananthapuram	Tholicode	2
348	Thiruvananthapuram	Varkala	29
349	Thiruvananthapuram	Vithura	13
350	Thiruvananthapuram	Vilappil	20
351	Wayanad	Vengappally	11(Sub Ward)
352	Wayanad	Panamaram	18(Sub Ward)
353	Wayanad	Kottathara	1, 4(Sub Ward)
354	Wayanad	Mullankolli	9 (Sub Ward)
355	Wayanad	Muttil	6(Sub Ward)
356	Wayanad	Meppadi	21
For specific sub-ward areas in each LSG ward, please visit the covid jagratha portal of the respective district			
LSGs added on 17-03-2021			
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Ernakulam	Angamaly	22(Sub Ward)
2	Ernakulam	Rayamangalam	8(Sub Ward)
LSGs deleted due to no containment zone on 17-03-2021			
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Kollam	Kareepra	14

Annexure-2: 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/AAD43CHbedUZa_8PUY9v3m0Wa?dl=0
Posters	http://dhs.kerala.gov.in/photo-gallery/
COVID-19 Jagratha	https://covid19jagratha.kerala.nic.in/
eSanjeevani	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	http://www.kerala.health.gov.in
Training and IEC videos	https://www.youtube.com/c/keralahealthonlinetraining

Annexure-3: 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*