



**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 15/04/2021**

<b>Positive cases</b>	<b>Recovered patients</b>	<b>New persons added to Quarantine/ Isolation</b>	<b>New Persons added to Home, Institution quarantine</b>	<b>New persons in Hospital Isolation</b>	<b>Deaths</b>
<i>1197301</i>	<i>1128475</i>	<i>16700</i>	<i>15221</i>	<i>1479</i>	<i>4856</i>

**Table 2. Summary of new COVID-19 cases (last 24 hours)**

<b>Positive cases</b>	<b>Recovered patients</b>	<b>New persons added to Quarantine/ Isolation</b>	<b>New Persons added to Home, Institution quarantine</b>	<b>New persons in Hospital Isolation</b>	<b>Deaths</b>
<i>10031</i>	<i>3792</i>	<i>20088</i>	<i>18477</i>	<i>1611</i>	<i>21</i>

**Table 3. Cumulative summary as on 16/04/2021**

<b>Cumulative Positive cases</b>	<b>Active cases</b>	<b>Cumulative cases Recovered</b>	<b>Total persons in Quarantine/ Isolation</b>	<b>Persons in Home/Institution quarantine</b>	<b>Persons in Hospital Isolation</b>	<b>Cumulative deaths</b>
<i>1207332</i>	<i>69868</i>	<i>1132267</i>	<i>204933</i>	<i>195096</i>	<i>9837</i>	<i>4877</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	750	648	5382	Kollam-14,Pathanamthitta-7,Alappuzha-4,Kottayam-7,Ernakulam-5,Thrissur-10,Palakkad-4,Malappuram-5,Wayanad-1,Kannur-3,Kasaragod-3,Others-80
Kollam	454	80	2649	Pathanamthitta-17,Alappuzha-3,Ernakulam-3
Pathanamthitta	261	156	3008	Alappuzha-10,Kottayam-21,Idukki-1,Ernakulam-2, Kasaragod-1
Alappuzha	745	41	3361	Kollam-7,Pathanamthitta-23,Kottayam-23,Idukki-3,Ernakulam-7,Thrissur-1,Palakkad-1,Kannur-1, Kasaragod-1
Kottayam	780	269	5188	Kollam-1,Pathanamthitta-24,Alappuzha-16,Idukki-43, Ernakulam-18,Palakkad-2,Kannur-3,Kasaragod-2
Idukki	293	123	2991	Kottayam-7,Ernakulam-9,Kozhikode-1
Ernakulam	1391	515	10132	Thiruvananthapuram-15,Kollam-12,Pathanamthitta-19,Alappuzha-26,Kottayam-32,Idukki-31,Palakkad-21,Thrissur-33,Malappuram-10,Kozhikode-9,Kannur-10,Kasaragod-9,Others-175
Thrissur	737	245	4963	Pathanamthitta-2,Ernakulam-12,Palakkad-49,Malappuram-3,Wayanad-1,Kozhikode-2,Others-4
Palakkad	514	62	3749	Pathanamthitta-1,Kottayam-2,Ernakulam-8,Thrissur-24,Malappuram-12,Kozhikode-3
Malappuram	882	278	5177	Pathanamthitta-1,Ernakulam-4,Thrissur-5,Palakkad-50,Kozhikode-14,Wayanad-2,Kannur-3,Kasaragod-1
Kozhikode	1560	464	10269	Thiruvananthapuram-2,Pathanamthitta-1,Idukki-2,Ernakulam-4,Thrissur-4,Palakkad-7,Malappuram-35,Wayanad-11,Kannur-105, Kasaragod-17,Others-3
Wayanad	348	79	2271	Thiruvananthapuram-2,Kollam-1,Kottayam-1,Kozhikode-1,Kannur-3,Kasaragod-1,Others-4
Kannur	673	298	7190	Thiruvananthapuram-1,Pathanamthitta-3,Thrissur-1,Palakkad-2,Malappuram-3,Kozhikode-9,Wayanad-4,Kasaragod-122
Kasaragod	643	534	3538	Thiruvananthapuram-5,Kollam-1,Ernakulam-2,Thrissur-2,Palakkad-4,Malappuram-1,Kozhikode-3,Kannur-14
<b>Total</b>	<b>10031</b>	<b>3792</b>	<b>69868</b>	

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

Total cases	<i>1206833</i>
Cases with history of International/Interstate travel	<i>39544</i>
Cases with history of contact	<i>1167289</i>

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

Total cases	<i>10031</i>
Cases with history of International/Interstate travel	<i>221</i>
Cases with history of contact	<i>9184</i>
Cases with no history of travel or contact	<i>626</i>

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

<b>Sl. No</b>	<b>District</b>	<b>Age</b>	<b>Sex</b>	<b>Date of death</b>	<b>History (Traveler/contact)</b>
1	Thiruvananthapuram	49	Female	15-04-2021	Contact
2	Thiruvananthapuram	70	Male	15-04-2021	Contact
3	Kottayam	52	Female	14-04-2021	Contact
4	Kottayam	60	Male	15-04-2021	Contact
5	Kottayam	84	Female	15-04-2021	Contact
6	Ernakulam	67	Male	15-04-2021	Contact
7	Ernakulam	85	Female	13-04-2021	Contact
8	Ernakulam	71	Male	11-04-2021	Contact
9	Ernakulam	66	Female	15-04-2021	Contact
10	Ernakulam	86	Female	15-04-2021	Contact
11	Ernakulam	53	Female	01-04-2021	Contact
12	Thrissur	74	Male	14-04-2021	Contact
13	Palakkad	84	Male	07-04-2021	Contact
14	Malappuram	76	Male	13-04-2021	Contact
15	Malappuram	68	Male	15-04-2021	Contact
16	Kozhikode	76	Female	12-04-2021	Contact
17	Kozhikode	84	Male	15-04-2021	Contact
18	Kozhikode	68	Male	13-04-2021	Contact
19	Kozhikode	62	Male	14-04-2021	Contact
20	Kozhikode	84	Male	15-04-2021	Contact
21	Kannur	65	Male	12-04-2021	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	744
Patients on Ventilator support	221

**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
14081632	4678185	77321	59071	492569	7014	3546	8763926

**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
67775	28463	235	2284	28	335	36430

**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	23175	21813	1362	238
Kollam	12254	11745	509	88
Pathanamthitta	4935	4462	473	82
Alappuzha	11023	10270	753	97
Kottayam	15495	14515	980	215
Idukki	6054	5661	393	53
Ernakulam	27097	25750	1347	222
Thrissur	14391	13529	862	153
Palakkad	7764	7140	624	62
Malappuram	21759	21292	467	127
Kozhikode	26954	26146	808	127
Wayanad	6606	6404	202	46
Kannur	18338	17773	565	79
Kasaragod	9088	8596	492	22
<b>Total</b>	<b>204933</b>	<b>195096</b>	<b>9837</b>	<b>1611</b>

**Table 12. Summary of Travel surveillance 16/04/2021**

Mode of Travel	Cumulative number of Passengers
International airport	1357706
Domestic airport	789827
<b>Total</b>	<b>2147533</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.

**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	<b>1091</b>
Total Psychosocial support calls made to persons in quarantine/ isolation.	<b>34,10,627</b>
Total psychosocial support follow-up calls made	<b>27,25,602</b>
Total Post COVID calls	<b>3,43,241</b>
Total calls made to persons under treatment for mental illnesses, migrant labourers, differently abled children, elderly persons staying alone	<b>3,48,860</b>
Total Psychosocial support calls to school children	<b>6,84,395</b>
Total psychosocial support calls to health care workers	<b>64,194</b>
Total Psychosocial support calls received in helpline numbers	<b>58,862</b>
<b>Total calls to all categories of Persons</b>	<b>76,35,781</b>



**PART-V ANNEXURES**

**Annexure-1: List of Hotspots as on 16/04/2021**

List of Local Self Governments needing special attention and Containment Zones - 16-04-2021 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	Ernakulam	Alangad	4, 8, 10, 12, 13, 17, 18 (Sub Wards)
82	Ernakulam	Amballur	15(Sub Ward)
83	Ernakulam	Angamali	24(Sub Ward)
84	Ernakulam	Arakuzha	1(Sub Ward)
85	Ernakulam	Asamannur	3,14(Sub Wards)
86	Ernakulam	Avoli	3, 4, 6, 12, 14 (Sub Wards)
87	Ernakulam	Ayavana	1(Sub Ward)
88	Ernakulam	Ayyampuzha	10(Sub Ward)
89	Ernakulam	Choornikkara	11(Sub Ward)
90	Ernakulam	Chellanam	1, 4, 6, 9, 17, 20(Sub Wards)
91	Ernakulam	Chengamanad	1, 3, 4(Sub Wards)
92	Ernakulam	Cheranalloor	4, 8, 11, 13, 14, 15, 16, 17, 64(Sub Wards)
93	Ernakulam	Chittattukara	3, 12(Sub Wards), 5, 9, 10, 11, 15
94	Ernakulam	Chottanikkara	9(Sub Ward)
95	Ernakulam	Edathala	2, 3, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub Wards)
96	Ernakulam	Edakkattuvayal	7(Sub Wards)
97	Ernakulam	Elanji	12(Sub Ward)
98	Ernakulam	Elankunnapuzha	2, 3, 7, 10, 14, 15, 16, 22, 23 (Sub Wards),8, 12, 18, 21
99	Ernakulam	Eloor	6, 7, 11, 15, 17, 23, 31, 38(Sub Wards )
100	Ernakulam	Ezhikkara	2 (Sub Ward)
101	Ernakulam	Kadamakkudi	2, 5(Sub Wards)
102	Ernakulam	Kadungalloor	12, 17, 19, 21(Sub Wards)
103	Ernakulam	Kalamassery (M)	5, 7, 13, 16, 21, 22, 25, 26, 29, 35, 37, 40, 41, 48 (Sub Wards)
104	Ernakulam	Kallorkadu	10(Sub Ward)
105	Ernakulam	Kochi ©	2, 7, 9, 10, 13, 14, 18, 24, 30, 41, 43, 54, 64, 65, 68, 69(Sub Wards)

106	Ernakulam	Kalady	2, 14, 16, 17(Sub Ward)
107	Ernakulam	Karukutty	Navya Bakers
108	Ernakulam	Karumalloor	8,14(Sub Ward)
109	Ernakulam	Kavalangad	4(Sub Ward)
110	Ernakulam	Keezhmad	9(Sub Wards)
111	Ernakulam	Keerampara	4(Sub Ward)
112	Ernakulam	Kizhakkambalam	3, 6, 8, 16, 18(Sub Wards)
113	Ernakulam	Koovappady	1, 2, 6, 8, 11, 17, 18, 19(Sub Wards), 20
114	Ernakulam	Kothamangalam	20(Sub Ward)
115	Ernakulam	Koothattukulam	11, 14(Sub Ward)
116	Ernakulam	Kottappady	5, 6
117	Ernakulam	Kottuvally	1, 9, 12, 15, 17, 20, 21(Sub Wards)
118	Ernakulam	Kumbalam	2, 5, 8, 9, 12, 13(Sub Wards)
119	Ernakulam	Kumbalangi	4, 8, 11,15(Sub Wards)
120	Ernakulam	Kunnukara	1, 6, 13, 15(Sub Ward)
121	Ernakulam	Kunnathunadu	5(Sub Ward)
122	Ernakulam	Kuttambuzha	1, 4(Sub Wards), 14, 15, 17
123	Ernakulam	Kuzhuppally	8(Sub Ward)
124	Ernakulam	Malayatoor-Neeleshwaram	7, 8(Sub Wards)
125	Ernakulam	Manjalloor	3, 5, 12(Sub Wards)
126	Ernakulam	Manjapra	1, 5(Sub Wards)
127	Ernakulam	Maradu (M)	16, 17, 18, 22, 24, 29, 30, 32, 52 (Sub Wards)
128	Ernakulam	Mazhuvannur	3, 6, 19(Sub Wards)
129	Ernakulam	Maneed	2, 4, 5(Sub Wards)
130	Ernakulam	Mookkannur	1, 12(Sub Ward)
131	Ernakulam	Mulanthuruthi	3, 9, 12(Sub Wards)
132	Ernakulam	Mulavukadu	1, 2, 8, 13,15(Sub Wards)
133	Ernakulam	Muvattupuzha	14, 15(Sub Wards)
134	Ernakulam	Nedumbassery	3, 9(Sub Wards)
135	Ernakulam	Nayarambalam	9, 11 (Sub Wards), 15
136	Ernakulam	Njarakkal	7, 14, 15(Sub Ward)
137	Ernakulam	North Paravur	1, 5, 18, 22(Sub Wards)
138	Ernakulam	Okkal	1, 2(Sub Wards)
139	Ernakulam	Paingottur	1, 2, 3, 5(Sub Wards)
140	Ernakulam	Pallarimangalam	6(Sub Ward)
141	Ernakulam	Pambakkuda	11(Sub Ward)
142	Ernakulam	Paipra	9, 16(Sub Wards)
143	Ernakulam	Pallippuram	3, 2, 14(Sub Wards)
144	Ernakulam	Parakkadav	8, 9, 14,17(Sub Wards)
145	Ernakulam	Perumbavoor	2, 10, 13, 18(Sub Wards)
146	Ernakulam	Pindimana	10, 13(Sub Wards)
147	Ernakulam	Piravom	18, 26(Sub Wards)
148	Ernakulam	Pothanikadu	6(Sub Ward)
149	Ernakulam	Puthrika	11, 12(Sub Ward)
150	Ernakulam	Rayamangalam	1, 11, 13, 16, 17(Sub Wards)
151	Ernakulam	Sreemoola Nagaram	1, 2, 16(Sub Wards)
152	Ernakulam	Thirumaradi	1, 2, 4, 5, 7, 8, 11(Sub Wards)
153	Ernakulam	Thrikkakkara (M)	3, 8, 9, 10, 15, 19, 23, 26, 35, 38, 39, 40(Sub Wards)
154	Ernakulam	Tripunithura (M)	2, 5, 7, 13, 21, 25, 28, 29, 31, 32, 33, 35, 36, 38, 41, 42(Sub Wards)
155	Ernakulam	Thiruvaniyoor	13(Sub Ward)
156	Ernakulam	Thuravur	8(Sub Ward)
157	Ernakulam	Udayamperoor	1, 2, 3, 6, 11, 12, 16, 18, 19 (Sub Wards)
158	Ernakulam	Vadakkekkara	2, 6, 10, 12, 20(Sub Wards)
159	Ernakulam	Vadavukode- Puthencruz	4, 5, 10, 12, 17, 18(Sub Wards)
160	Ernakulam	Valakom	9, 11(Sub Wards)
161	Ernakulam	Varappuzha	5, 12, 15(Sub Wards)

162	Ernakulam	Varappetti	5, 7, 11(Sub Wards)
163	Ernakulam	Vengola	1, 8, 15,16 (Sub Ward)
164	Ernakulam	Vengoor	7, 8, 11(Sub Wards)
165	Ernakulam	Vazhakkulam	1, 9, 15, 20(Sub Ward)
166	Malappuram	Alamcode	1, 5, 11, 16, 19
167	Malappuram	Aliparamba	2, 12
168	Malappuram	Amarambalam	5, 6, 7, 10, 19
169	Malappuram	Anakkayam	6, 11, 19
170	Malappuram	Angadippuram	23
171	Malappuram	Chelambra	5, 9, 15
172	Malappuram	Cherukavu	10
173	Malappuram	Chokkad	12
174	Malappuram	Edappal	1
175	Malappuram	Edavanna	9, 10, 18
176	Malappuram	Irumbiliyam	18(Sub Ward)
177	Malappuram	Kalady	1, 2, 4, 5, 8, 11, 14, 15
178	Malappuram	Kalpakanjeri	17
179	Malappuram	Kannamangalam	8, 9, 10
180	Malappuram	Karulai	15
181	Malappuram	Karuvarakkundu	7, 9, 14, 15, 17
182	Malappuram	Kondotty (M)	2, 8, 25, 39
183	Malappuram	Koottilangadi	8, 18, 14(Sub Ward)
184	Malappuram	Kuruva	1, 15
185	Malappuram	Kuttippuram	2, 18
186	Malappuram	Makkarapparamba	1, 4
187	Malappuram	Malappuram(M)	30
188	Malappuram	Mampad	2, 3, 4, 9, 14, 15
189	Malappuram	Mankada	1, 5, 6, 7, 8, 11, 12
190	Malappuram	Marakkara	13
191	Malappuram	Moorkkanad	5, 6, 13, 15
192	Malappuram	Moothedam	3
193	Malappuram	Muthuvalur	6
194	Malappuram	Nannammukku	1, 2, 4, 6, 7, 8, 12, 14, 15, 17
195	Malappuram	Nilambur(M)	1, 2, 3, 19, 23, 28, 31
196	Malappuram	Othukkungal	19
197	Malappuram	Pallikkal	7, 13, 17
198	Malappuram	Parappanangadi(M)	6, 31
199	Malappuram	Perinthalmanna (M)	21, 25, 31, 34
200	Malappuram	Perumpadappu	1, 4(Sub Ward), 9
201	Malappuram	Peruvallur	15
202	Malappuram	Ponmala	14, 16
203	Malappuram	Ponnani (M)	6, 8, 10, 11, 12, 23, 28
204	Malappuram	Pookkootur	18(Sub Ward)
205	Malappuram	Pulamanhole	1, 8, 13, 18
206	Malappuram	Pulikkal	14
207	Malappuram	Puzhakkattiri	12, 15
208	Malappuram	Thanalur	1, 10, 15, 21
209	Malappuram	Thavannur	1
210	Malappuram	Thirunavaya	10, 16
211	Malappuram	Thrippangode	1, 13, 19
212	Malappuram	Urakam	1, 2, 3, 4, 6
213	Malappuram	Urgattiri	2, 3, 4, 5, 6, 10, 12, 13, 14, 15, 16, 17, 18, 20, 21
214	Malappuram	Valavannur	5
215	Malappuram	Vallikkunnu	2, 3, 6, 8, 11, 13, 14, 15, 17, 20, 21
216	Malappuram	Vattamkulam	15
217	Malappuram	Vazhakkad	6, 11, 14
218	Malappuram	Vazhayur	10, 16

219	Malappuram	Vazhikkadav	12, 19, 23
220	Malappuram	Vengara	10
221	Malappuram	Wandoor	3
222	Malappuram	Maranchery	2, 3, 4, 5, 6, 7, 8, 9, 10, 13, 16, 17, 19
223	Malappuram	Purathur	19(Sub Ward)
224	Malappuram	Chaliyar	8, 13
225	Malappuram	Veliyamkode	2, 3, 5, 6, 7, 8, 9, 10
226	Malappuram	Kalikavu	8
227	Malappuram	Niramaruthoor	5
228	Kottayam	Arpookkara	3, 7(Sub Wards)
229	Kottayam	Athirampuzha	2, 4, 6, 9, 10, 12, 21, 22(Sub Wards)
230	Kottayam	Ayarkunnam	4, 5, 10, 19(Sub Wards)
231	Kottayam	Aymanam	1, 4, 5, 6, 8, 9, 12, 15, 16, 19(Sub Wards)
232	Kottayam	Kadanad	6
233	Kottayam	Karukachal	2, 6, 8, 13, 15, 16 (Sub Ward)
234	Kottayam	Kidangoor	6, 8, 9, 12(Sub Ward)
235	Kottayam	Kottayam (M)	8, 15, 17, 23, 28, 29, 49, 51, 52(Sub Wards)
236	Kottayam	Kurichi	2, 3, 9(Sub Wards)
237	Kottayam	Manjoor	1, 3, 4, 5, 6, 7, 8, 10, 11, 12, 14, 16(Sub Wards)
238	Kottayam	Manarkkadu	11, 14, 16, 17(Sub Wards)
239	Kottayam	Ramapuram	13(Sub Ward)
240	Kottayam	Thidanad	5, 12(Sub ward)
241	Kottayam	Thrikkodithanam	2, 11, 12, 20
242	Kottayam	Vijayapuram	5, 8, 19
243	Kottayam	Madappally	2,4, 12, 14, 18,19(Sub Wards)
244	Kottayam	Vaikom (M)	5, 7, 9, 16, 21
245	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)
246	Kottayam	Kanjirappally	1, 10, 19, 22(Sub Wards)
247	Kottayam	Mundakkayam	4, 7, 13, 14, 20, 21(Sub wards)
248	Kottayam	Mulakulam	1, 6, 13, 14(Sub Wards)
249	Kottayam	Parathode	15(Sub Ward)
250	Kottayam	Payippad	3, 6, 10,, 12, 13
251	Kottayam	Vazhappally	4, 5, 17, 20(Sub Ward)
252	Kottayam	Erumeli	7, 19, 20(Sub ward)
253	Kottayam	Puthuppally	4, 11, 17(Sub Wards)
254	Kottayam	Chirakkadav	3, 17, 19
255	Kottayam	Koottingal	9
256	Kottayam	Kuruvilangad	6, 10, 13, 14
257	Kottayam	Maravanthuruth	3, 9, 13, 10, 14(Sub Wards)
258	Kottayam	Meenachil	4, 8, 13
259	Kottayam	Changanasery (M)	8, 15, 22, 26, 28, 29, 31, 32, 34, 36, 37(Sub Wards)
260	Kottayam	Udayanapuram	1, 14(Sub wards)
261	Kottayam	Teekoy	12
262	Kottayam	Thalayolaparamb	14(Sub Ward)
263	Kottayam	Moonilavu	2, 3(Sub Wards)
264	Kottayam	Kanakkari	1, 4, 7
265	Kottayam	Kooroppada	12, 15(Sub Wards)
266	Kottayam	Panachikkad	2, 9, 12, 15(Sub Wards)
267	Kottayam	Pala (M)	15
268	Kottayam	Kallara	2, 3, 8, 11
269	Pathanamthitta	Adoor (M)	6, 16, 27(Sub Wards)
270	Pathanamthitta	Aranmula	3,14
271	Pathanamthitta	Anikkad	1, 2, 5, 7, 13
272	Pathanamthitta	Ayiroor	14, 8(Sub Wards)
273	Pathanamthitta	Cherukole	1, 3, 10
274	Pathanamthitta	Chittar	2(Sub Ward)

275	Pathanamthitta	Elanthoor	3, 4, 7, 8, 10(Sub Wards)
276	Pathanamthitta	Enadhimangalam	2, 3, 4, 5, 7, 9, 10, 11, 14, 15(Sub Ward)
277	Pathanamthitta	Erath	1, 5, 10, 15, 16, 17(Sub Wards), 4
278	Pathanamthitta	Eraviperoor	1, 4, 5, 9, 12(Sub Wards), 2
279	Pathanamthitta	Ezhamkulam	7, 10, 12, 16, 19(Sub Wards)
280	Pathanamthitta	Ezhumattoor	7, 11, 12, 13(Sub Wards)
281	Pathanamthitta	Kadapra	7, 12
282	Pathanamthitta	Kadampanad	1, 12, 15, 16
283	Pathanamthitta	Kalanjoor	5, 16(Sub Wards)
284	Pathanamthitta	Kaviyoor	4, 5, 8, 14(Sub Ward)
285	Pathanamthitta	Koduman	2, 9, 11, 15
286	Pathanamthitta	Konni	2 (Sub Ward),6, 9, 15
287	Pathanamthitta	Kottanad	1, 2, 3, 4, 11(Sub Wards)
288	Pathanamthitta	Koyipram	4, 6, 7, 10, 11, 13, 16(Sub Wards)
289	Pathanamthitta	Kozhanjery	6, 7, 9, 10(Sub Wards)
290	Pathanamthitta	Kulanada	5, 9, 16 (Sub Ward)
291	Pathanamthitta	Kunnathanam	3, 5, 15
292	Pathanamthitta	Kuttoor	4, 5, 6, (Sub Wards), 14
293	Pathanamthitta	Malayayappuzha	1, 2, 6, 7(Sub wards)
294	Pathanamthitta	Mezhuveli	8, 9 (Sub Wards)
295	Pathanamthitta	Naranammoozhi	1, 3, 8, 10, 11,12
296	Pathanamthitta	Niranam	7, 8, 12(Sub Wards)
297	Pathanamthitta	Pallickal	3, 4, 5, 10, 13, 19, 20, 21(Sub Wards), 4
298	Pathanamthitta	Pandhalam (M)	4, 5, 6, 11(Sub Wards)
299	Pathanamthitta	Pandhalam Thekkekkara	2, 8(Sub Wards)
300	Pathanamthitta	Pathanamthitta (M)	5, 7(Sub Wards)
301	Pathanamthitta	Peringara	11, 12(Sub Wards)
302	Pathanamthitta	Pramadam	2, 7, 8, 9, 11, 12, 19
303	Pathanamthitta	Seethathodu	13
304	Pathanamthitta	Thiruvalla (M)	9, 11, 16, 17, 19, 21, 38(Sub Wards)
305	Pathanamthitta	Thottappuzhassery	1, 2, 4, 5, 6 (Sub Wards)
306	Pathanamthitta	Vadasserikkara	1 (Sub wards)
307	Pathanamthitta	Chennerkkara	1, 6, 13, 14
308	Pathanamthitta	Thannithode	1, 4(Sub Wards)
309	Pathanamthitta	Vechuchira	13
310	Thrissur	Aloor	15, 22(Sub Wards)
311	Thrissur	Annamanada	6
312	Thrissur	Athirappally	1
313	Thrissur	Kadukutty	6
314	Thrissur	Mala	1 (Sub Ward)
315	Thrissur	Thanyam	6(Sub Ward)
316	Thrissur	Panachery	15,17,23(Sub Wards)
317	Thrissur	Vallachira	11(Sub Ward)
318	Thrissur	Parappookkara	11(Sub Ward)
319	Thrissur	Kunnamkulam (M)	36(Sub Ward)
320	Thrissur	Puthur	1(Sub Ward)
321	Thrissur	Venkidang	12, 16
322	Thrissur	Vadakkanjeri	30(Sub Ward), 38
323	Thrissur	Poyya	6(Sub Ward)
324	Thrissur	Panjai	2, 6, 11(Sub Ward)
325	Thrissur	Mathilakam	4, 5(Sub wards)
326	Thrissur	Mooriyad	8(Sub Ward)
327	Thrissur	Thrikkoor	1(Sub Ward)
328	Thrissur	Choondel	9, 12, 13, 14 (Sub Wards)
329	Thrissur	Mulloorkkara	2(Sub Ward)
330	Thrissur	Kodassery	14(Sub Ward)
331	Thrissur	Guruvayoor	8(Sub Ward)

332	Thrissur	Elavally	2, 3, 13
333	Thrissur	Kaiparamb	4, 5(Sub Wards), 15
334	Thrissur	Thrissur ☉	6, 35(Sub Divisions)
335	Thrissur	Nenmanikkara	8(Sub Ward)
336	Palakkad	Ongallur	2, 8, 19, 22
337	Palakkad	Ambalappara	10, 11, 14
338	Palakkad	Chittur Thathamangalam	17
339	Palakkad	Eruthampathy	9
340	Palakkad	Erimayur	8
341	Palakkad	Palakkad (M)	2, 14, 15, 25, 30, 40
342	Palakkad	Malampuzha	6
343	Palakkad	Tarur	12, 13
344	Palakkad	Melarcode	6
345	Palakkad	Vadakkancheri	3, 4, 8, 10, 16
346	Palakkad	Vandazhi	18
347	Palakkad	Koppam	2, 6
348	Palakkad	Kulukkallur	3, 5, 13
349	Palakkad	Akathethara	1, 5, 9, 16
350	Palakkad	Vallappuzha	7
351	Palakkad	Puthunagaram	11
352	Palakkad	Kuthanoor	14
353	Palakkad	Ottappalam	35
354	Palakkad	Muthalamada	19
355	Palakkad	Peringottukurissi	4, 6, 14
356	Palakkad	Parali	16
357	Palakkad	Kodumba	8, 14
358	Palakkad	Shornur	17, 20
359	Palakkad	Peruvemba	8
360	Palakkad	Vadavannur	1
361	Palakkad	Mannur	1,14
362	Palakkad	Kollengode	1, 3, 9
363	Palakkad	Polpully	3(Sub Ward)
364	Palakkad	Lakkidiperoor	11(Sub Ward)
365	Palakkad	Pookkottukavu	11(Sub Ward)
366	Palakkad	Puthussery	4, 15(Sub Wards)
367	Alappuzha	Ambalappuzha South	7(Sub Ward)
368	Alappuzha	Bharanickavu	5
369	Alappuzha	Chennithala	9, 18(Sub Wards)
370	Alappuzha	Edathuva	3, 4(Sub Wards)
371	Alappuzha	Karuvatta	2, 3(Sub Wards)
372	Alappuzha	Muthukulam	6, 9(Sub Ward)
373	Alappuzha	Nooranad	4, 9, 10, 13
374	Alappuzha	Thakazhy	3, 4, 6, 7, 8, 9, 10 (Sub Wards)
375	Alappuzha	Veeyapuram	5(Sub Ward)
376	Alappuzha	Perumpalam	2(Sub Ward)
377	Alappuzha	Thannermukkam	4, 6, 22(Sub Wards)
378	Alappuzha	Thazhakkara	21(Sub Ward)
379	Alappuzha	Kanjikuzhy	2(Sub Ward)
380	Alappuzha	Pandanad	3, 7, 10(Sub Wards)
381	Alappuzha	Cheriyamad	8, 9
382	Alappuzha	Chingoli	8
383	Alappuzha	Alappuzha (M)	17(Sub Ward)
384	Alappuzha	Thycattussery	1(Sub ward)
385	Alappuzha	Vayalar	4(Sub Ward)
386	Kozhikkode	Azhiyur	6
387	Kozhikkode	Balusseri	1, 7, 8(Sub Wards)
388	Kozhikkode	Changarothe	3, 13

389	Kozhikkode	Chorode	2, 19
390	Kozhikkode	Feroke (M)	25
391	Kozhikkode	Kadalundi	6
392	Kozhikkode	Kattippara	12
393	Kozhikkode	Keezhariyur	13
394	Kozhikkode	Kozhikkode ©	38, 75(Sub Wards)
395	Kozhikkode	Koyilandi Municipality	24
396	Kozhikkode	Kunnamangalam	1(Sub ward)
397	Kozhikkode	Meppayur	4, 6, 11, 12(Sub Ward)
398	Kozhikkode	Omassery	19(Sub Wards)
399	Kozhikkode	Olavanna	2
400	Kozhikkode	Peruvayal	4
401	Kozhikkode	Ramanattukara (M)	10(Sub wards)
402	Kozhikkode	Thiruvallur	3, 19, 20(Sub Ward)
403	Kozhikkode	Kakkodi	16(Sub Ward)
404	Kozhikkode	Vadakara (M)	11(Sub Ward)
405	Thiruvananthapuram	Aanad	11(Sub Ward)
406	Thiruvananthapuram	Aryanad	9, 10, 12
407	Thiruvananthapuram	Thiruvananthapuram ©	1, 2, 12, 17, 19, 21, 22, 23, 24, 36, 43, 49, 52, 53, 55, 56, 57, 58, 65, 73, 82, 84, 91, 92, 93 (Sub Wards)
408	Thiruvananthapuram	Manamboor	5, 14(Sub Wards)
409	Thiruvananthapuram	Nagaroor	7(Sub Ward)
410	Thiruvananthapuram	Karavaram	4(Sub Ward)
411	Thiruvananthapuram	Kallara	5, 16
412	Thiruvananthapuram	Pangode	1, 2, 3, 15, 16, 17, 18, 19(Sub Wards)
413	Thiruvananthapuram	Panavoor	6, 7, 8
414	Thiruvananthapuram	Poovvar	3(Sub Ward)
415	Thiruvananthapuram	Pulimath	17(Sub Ward)
416	Thiruvananthapuram	Tholicode	11, 16
417	Thiruvananthapuram	Varkkala	14(Sub Ward)
418	Thiruvananthapuram	Vellanadu	1, 4, 13(Sub Wards)
419	Thiruvananthapuram	Vilavoorkkal	4(Sub Ward)
420	Wayanad	Vengappally	11(Sub Ward)
421	Wayanad	Panamaram	18(Sub Ward)
422	Wayanad	Kottathara	1, 4(Sub Ward)
423	Wayanad	Mullankolli	9 (Sub Ward)
424	Wayanad	Muttil	6(Sub Ward)
425	Wayanad	Meppadi	21
426	Wayanad	Noolpuzha	4
427	Wayanad	Pozhuthana	EMS colony
428	Kollam	Adichanalloor	14(Sub Ward)
429	Kollam	Anchal	9, 11(Sub Wards)
430	Kollam	Chadayamangalam	12
431	Kollam	Elamadu	3
432	Kollam	Thalavoor	4(Sub Ward)
433	Kollam	Karavallur	5, 13
434	Kollam	Neduvathoor	8
435	Kollam	Kottamkara	7,17(Sub Wards)
436	Idukki	Mariyapuram	1, 2

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

**LSGs added on 16-04-2021**

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Alappuzha	Vayalar	4(Sub Ward)
2	Ernakulam	Kavalangad	4(Sub Ward)
3	Ernakulam	Kuzhuppally	8(Sub Ward)
4	Ernakulam	Pallarimangalam	6(Sub Ward)
5	Kollam	Neduvathoor	8



6	Kollam	Kottamkara	7,17(Sub Wards)
7	Palakkad	Polpully	3(Sub Ward)
8	Palakkad	Lakkidiperoor	11(Sub Ward)
9	Palakkad	Pookkottukavu	11(Sub Ward)
10	Palakkad	Puthussery	4, 15(Sub Wards)
11	Thiruvananthapuram	Aanad	11(Sub Ward)
12	Thiruvananthapuram	Varkkala	14(Sub Ward)
LSGs deleted due to no containment zone on 16-04-2021			
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Pathanamthitta	Mallappally	2

## 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-ബുള്ളറ്റിന്%E2%80%8D/">http://dhs.kerala.gov.in/ഡെയിലി-ബുള്ളറ്റിന്%E2%80%8D/</a>
Guidelines and Advisories	<a href="http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങളു%E2%80%8D/">http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങളു%E2%80%8D/</a>
Awareness materials	<a href="https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa_8PUY9v3m0Wa?dl=0">https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa_8PUY9v3m0Wa?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
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*