



**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

controlroomdhskenala@gmail.com

Date: 17/02/2021

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 16/02/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>1011956</i>	<i>946910</i>	<i>16751</i>	<i>15680</i>	<i>1071</i>	<i>4016</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>4892</i>	<i>4832</i>	<i>15555</i>	<i>14553</i>	<i>1002</i>	<i>16</i>

Table 3. Cumulative summary as on 17/02/2021

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>1016848</i>	<i>60803</i>	<i>951742</i>	<i>257415</i>	<i>247984</i>	<i>9431</i>	<i>4032</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	344	479	4110	Kollam-29,Pathanamthitta-16,Alappuzha-8,Kottayam-5,Idukki-6,Ernakulam-4,Thrissur-3,Palakkad-6,Malappuram-3,Kozhikode-2,Kannur-2,Others-34
Kollam	552	356	6115	Pathanamthitta-55,Alappuzha-12,Kottayam-2,Idukki-2,Thrissur-2,Palakkad-1,Kozhikode-2,Kannur-1,Kasaragod-1
Pathanamthitta	546	121	6894	Alappuzha-54,Kottayam-30,Idukki-3,Ernakulam-3,Kozhikode-2,Wayanad-2,Kannur-1
Alappuzha	339	330	4181	Kollam-3,Pathanamthitta-45,Kottayam-46,Idukki-6,Ernakulam-9,Thrissur-4,Palakkad-4,Malappuram-4,Kozhikode-2,Kannur-1
Kottayam	506	287	4933	Kollam-1,Pathanamthitta-68,Alappuzha-19,Idukki-62,Ernakulam-25,Thrissur-2,Palakkad-2,Kozhikode-1
Idukki	185	205	2558	Pathanamthitta-1,Alappuzha-2,Kottayam-8,Ernakulam-14,Kannur-1
Ernakulam	519	604	9791	Thiruvananthapuram-15,Kollam-13,Pathanamthitta-19,Alappuzha-30,Kottayam-43,Idukki-49,Palakkad-15,Thrissur-38,Malappuram-3,Kozhikode-10,Wayanad-4,Kannur-15,Others-231
Thrissur	442	426	4358	Alappuzha-1,Kottayam-2,Idukki-1,Ernakulam-9,Palakkad-33,Malappuram-1,Kozhikode-2
Palakkad	140	190	2495	Thiruvananthapuram-1,Kollam-2,Pathanamthitta-1,Alappuzha-3,Kottayam-6,Idukki-2,Ernakulam-5,Thrissur-30,Malappuram-4, Kozhikode-6
Malappuram	332	420	3139	Pathanamthitta-5,Kottayam-2,Idukki-4,Ernakulam-1,Thrissur-5,Palakkad-70,Kozhikode-18,Wayanad-1,Kannur-4,Others-1
Kozhikode	486	880	6222	Alappuzha-5,Kottayam-2,Ernakulam-3,Malappuram-44,Palakkad-6,Wayanad-62,Kannur-63, Kasaragod-10,Others-8
Wayanad	144	173	1702	Kollam-1,Ernakulam-1,Thrissur-2,Kozhikode-4,Kannur-2,Others-4
Kannur	284	279	3158	Thiruvananthapuram-1,Alappuzha-1,Kottayam-1,Ernakulam-2,Thrissur-1,Kozhikode-10,Wayanad-2,Kasaragod-88
Kasaragod	73	82	1147	Thiruvananthapuram-1,Kollam-1,Pathanamthitta-2,Thrissur-2,Palakkad-4,Malappuram-1,Kozhikode-3,Kannur-5
Total	4892	4832	60803	

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

Total cases	1013465
Cases with history of International/Interstate travel	33797
Cases with history of contact	979668

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

Total cases	4892
Cases with history of International/Interstate travel	90
Cases with history of contact	4521
Cases with no history of travel or contact	281

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	71	Female	13-02-2021	Contact
2	Thiruvananthapuram	75	Male	13-02-2021	Contact
3	Thiruvananthapuram	68	Male	08-02-2021	Contact
4	Thiruvananthapuram	57	Male	13-02-2021	Contact
5	Alappuzha	66	Male	13-02-2021	Contact
6	Alappuzha	64	Male	13-02-2021	Contact
7	Kottayam	60	Male	12-02-2021	Contact
8	Kottayam	48	Male	13-02-2021	Contact
9	Ernakulam	88	Male	13-02-2021	Contact
10	Thrissur	75	Male	11-02-2021	Contact
11	Thrissur	82	Female	12-02-2021	Contact
12	Thrissur	70	Male	13-02-2021	Contact
13	Palakkad	76	Female	13-02-2021	Contact
14	Kozhikode	75	Female	12-02-2021	Contact

15	Wayanad	69	Male	12-02-2021	Contact
16	Wayanad	82	Male	13-02-2021	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	746
Patients on Ventilator support	218

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
10771847	3123537	77321	46908	385361	3708	1829	7133183

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
69953	24052	280	1908	11	0	43702

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	28925	27774	1151	196
Kollam	17669	16996	673	94
Pathanamthitta	23587	22644	943	25
Alappuzha	15246	14299	947	28
Kottayam	18997	17937	1060	48
Idukki	7860	7516	344	30
Ernakulam	31574	30450	1124	198
Thrissur	23310	22446	864	83
Palakkad	11080	10690	390	61
Malappuram	24864	24414	450	73
Kozhikode	26180	25515	665	92
Wayanad	6419	6186	233	20
Kannur	14180	13869	311	47
Kasaragod	7524	7248	276	7
Total	257415	247984	9431	1002

Table 12. Summary of Travel surveillance 17/02/2021

Mode of Travel	Cumulative number of Passengers	Home quarantined	Institution quarantined	Passengers in isolation
Airport	1652277	1382846	38319	4076
Sea port	2,110	514	1,109	6
Check post	432867	424131	8583	153
Railway	198276	192200	5,170	256
Total	2285530	1999691	53181	4491

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.	30,63,167
Total psychosocial support follow-up calls made	26,47,856
Total Post COVID calls	2,43,446
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	6,08,647
Total psychosocial support calls to health care workers	64,116
Total Psychosocial support calls received in helpline numbers	56,770
Total calls to all categories of Persons	70,32,862

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 17/02/2021

List of Local Self Governments needing special attention and Containment Zones - 17-02-2021 GO (Ms) No. 18/2020/DMD dated 17-06-2020			
Sl. No	District	LSGs needing special attention	Containment Zones
1	Ernakulam	Alangad	8, 12, 13, 15, 19, 21 (Sub Wards)
2	Ernakulam	Aluva (M)	4, 8, 9, 10, 13, 15, 17, 18, 21(SubWards)
3	Ernakulam	Amballoor	6, 14 (Sub Ward)
4	Ernakulam	Angamali	4(Market Area)
5	Ernakulam	Arakuzha	10(Sub Wards)
6	Ernakulam	Avoli	12 (Sub Ward)
7	Ernakulam	Ayyampuzha	6. 10, 11, 12, 13(Sub Ward)
8	Ernakulam	Chellanam	1, 4, 6, 9, 11, 13, 15, 16, 17, 20(Sub Wards)
9	Ernakulam	Chengamanad	7, 9, 14, 17 (Sub Wards)
10	Ernakulam	Chennamangalam	2, 5, 7, 17 (Sub Wards)
11	Ernakulam	Cheranalloor	1, 6, 8, 10, 11, 13, 14, 17, 64(Sub Wards)
12	Ernakulam	Chittattukara	3, 12(Sub Wards), 5, 6, 9, 10, 11
13	Ernakulam	Choornikkara	4, 9 (Sub Ward)
14	Ernakulam	Edakkattuvayal	4, 8 (Sub Ward)
15	Ernakulam	Edathala	2, 3, 4, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub wards)
16	Ernakulam	Edavanakkad	9(Sub Ward)
17	Ernakulam	Elanji	1, 2(Sub Ward)
18	Ernakulam	Elankunnapuzha	2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18, 21
19	Ernakulam	Eloor	1, 6, 7, 11, 12, 13, 15, 16, 17, 21, 22, 25, 28, 38(Sub Wards)
20	Ernakulam	Ezhikkara	2, 8, 14(Sub Wards)
21	Ernakulam	Kadamakkudy	5, 6, 8, 9, 12 (Sub Wards)
22	Ernakulam	Kadungalloor	18, 19, 21 (Sub wards)
23	Ernakulam	Kalady	2, 9, 14 (Sub Wards)
24	Ernakulam	Kalamassery (M)	4, 5, 6, 11, 15, 16, 18, 21, 26, 28, 29, 34, 35, 37, 38, 39, 40, 41, 42, 48 (Sub Wards)
25	Ernakulam	Kanjoor	1(Sub Wards)
26	Ernakulam	Karumalloor	4, 7, 13, 14, 18, 19(Sub Wards)
27	Ernakulam	Kavalangad	14(Sub Ward), 2, 9
28	Ernakulam	Keezhmad	8, 10, 11(Sub wards)
29	Ernakulam	Kochi ©	1, 2, 3, 4, 6, 7, 8,10, 15, 16, 18, 19, 20, 22, 24, 25, 26, 27, 29, 25, 26, 34, 35, 39, 40, 41, 42, 43, 44, 47, 49, 51, 52, 53, 56, 57, 58, 60, 62, 63, 64, 65, 68, 69, 70, 71 (Sub Wards)
30	Ernakulam	Koothattukulam	14, 20(Sub Ward)
31	Ernakulam	Koovappady	1, 2, 6, 8, 11,17, 18, 19(Sub Wards), 20
32	Ernakulam	Kothamangalam	17 (Sub Wards), 4, 25
33	Ernakulam	Kottappady	5, 6, 8
34	Ernakulam	Kottuvally	1, 9, 12, 21 (Sub Wards)
35	Ernakulam	Kumbalam	1, 2, 4, 5, 6, 8, 9, 11, 13, 14, 18 (Sub Wards), 7
36	Ernakulam	Kumbalangi	1, 5, 6, 8, 10, 13, 14, 16(Sub Wards)
37	Ernakulam	Kunnathunad	12(Sub Wards)
38	Ernakulam	Kunnukara	11, 14 (Sub Wards)
39	Ernakulam	Kuttambuzha	1(Sub Ward), 14, 15, 17
40	Ernakulam	Kuzhuppally	5, 7(Sub Wards)
41	Ernakulam	Keerampara	10(Sub Ward)
42	Ernakulam	Malayatoor Neeleshwaram	16(Sub Wards)
43	Ernakulam	Manjapra	2(Sub Wards)

44	Ernakulam	Maradu (M)	4, 8, 9, 11, 12, 15, 16, 18, 20, 21, 24, 26, 29, 30, 31, 32, 52 (Sub Wards)
45	Ernakulam	Marady	4(Sub Wards)
46	Ernakulam	Mookkannur	3, 12, 13(Sub Wards)
47	Ernakulam	Moovattupuzha (M)	9, 11, 17 (Sub Wards), 2
48	Ernakulam	Mudakkuzha	10(Sub Wards)
49	Ernakulam	Mulanthuruthy	13, 14(Sub Wards)
50	Ernakulam	Mulavukad	2, 3, 14(Sub Wards)
51	Ernakulam	Muzhavannoor	12 (Sub Ward)
52	Ernakulam	Nayarambalam	9(Sub Wards), 11, 15
53	Ernakulam	Nedumbassery	19(Sub Wards)
54	Ernakulam	Nellikuzhy	3, 8, 15, 21(Sub Wards)
55	Ernakulam	Njarakkal	1, 2, 8, 10, 12, 13, 15 (Sub Wards), 14
56	Ernakulam	North paravur	16, 28
57	Ernakulam	Okkal	7, 15, 16(Sub Wards)
58	Ernakulam	Paingottur	5 (Sub Wards), 10, 12
59	Ernakulam	Palakkuzha	1, 2, 5, 6, 7 (Sub Wards)
60	Ernakulam	Pallarimangalam	3 (Sub Ward)
61	Ernakulam	Pallipuram	6, 9, 10, 14, 17, 2, 221(Sub Wards),4
62	Ernakulam	Parakkadav	14, 17(Sub Ward)
63	Ernakulam	Payipra	1, 14, 15, 21, 22 (Sub wards), 14
64	Ernakulam	Perumbavoor	2, 3, 8, 17, 21, 27(Sub Ward), 1
65	Ernakulam	Piravom	18(Sub Ward)
66	Ernakulam	Puthenvelikkara	4, 9, 15, 17 (Sub Wards)
67	Ernakulam	Ramamangalam	5, 12, (Sub Wards)
68	Ernakulam	Rayamangalam	13, 15, 19, 20 (Sub Wards)
69	Ernakulam	Sreemoolanagarm	3, 13, 14(Sub Wards)
70	Ernakulam	Thirumaradi	1, 2, 3, 4, 5, 7, 8, 11(Sub Wards)
71	Ernakulam	Thiruvaniyoor	1, 10(Sub Wards)
72	Ernakulam	Thrikkakkara (M)	1, 2, 4, 5, 8, 9, 10, 11, 12, 13, 15, 18, 19, 21, 23, 31, 37, 39, 41, 42, 43 (Sub Wards)
73	Ernakulam	Thuravur	9
74	Ernakulam	Tripunithura (M)	2, 5, 6, 7, 8, 9, 10, 11, 12, 13,14, 23, 25, 31, 32, 33, 34, 35, 37, 41, 42, 43, 45(Sub Wards)
75	Ernakulam	Udayamperoor	1, 3, 4, 9, 10, 13, 16, 18 (Sub Wards)
76	Ernakulam	Vadakkekkara	1, 9, 10, 11 14, 17, 19(Sub Wards)
77	Ernakulam	Vadavukode- Puthencruz	5, 10, 12, 15, 17, 18(Sub Wards)
78	Ernakulam	Varapetty	11
79	Ernakulam	Varappuzha	10
80	Ernakulam	Vazhakkulam	4, 5, 11 (Sub Wards)9, 18, 19
81	Ernakulam	Vengola	16 (Sub Wards), 9,19, 20, 21,
82	Ernakulam	Valakom	1
83	Ernakulam	Ayavana	13(Sub Ward)
84	Ernakulam	Thiruvankulam	23(Sub Ward)
85	Kannur	Aalakkod	11, 12, 13, 15, 21
86	Kannur	Anjarakkandi	3, 5, 6, 11
87	Kannur	Anthoor	10, 21, 22, 25, 28
88	Kannur	Aralam	1, 8, 9, 11, 16
89	Kannur	Ayyankunnu	1, 2, 36, 7, 8, 10, 12, 13
90	Kannur	Azeekode	1, 11, 12, 14, 20, 23
91	Kannur	Chapparappadav	12, 17
92	Kannur	Chembilode	2, 10, 14, 17
93	Kannur	Chengalayi	7, 14
94	Kannur	Cherukunnu	1, 6, 8, 10

95	Kannur	Cherupuzha	3, 4, 5, 6, 8, 10
96	Kannur	Cheruthazham	3, 5, 8, 10, 11, 16, 17
97	Kannur	Chirakkal	3, 4, 22
98	Kannur	Chittaripparamba	8, 12, 14
99	Kannur	Chokli	2, 10
100	Kannur	Darmadam	1, 13, 15
101	Kannur	Eramam Kuttur	2, 3, 11
102	Kannur	Eranjoli	9, 13, 15, 16
103	Kannur	Eruvessi	3, 8, 10
104	Kannur	Ezhom	1, 8, 9, 11, 13, 14
105	Kannur	Irikkoor	6, 9
106	Kannur	Iritty (M)	3, 6, 10, 15, 16, 19, 20, 25, 29, 33
107	Kannur	Kadamboor	2, 5, 11, 12
108	Kannur	Kallyasserri	1, 2, 7, 14, 15
109	Kannur	Kadannappally Panappuzha	4, 8
110	Kannur	Kannapuram	2, 10, 14
111	Kannur	Kanichar	8, 11, 12, 13
112	Kannur	Kankol Alapadamba	4, 7, 10, 11
113	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
114	Kannur	Karivellur-Peralam	3, 7, 8, 14
115	Kannur	Kurumathoor	2, 4, 11, 12, 13, 14
116	Kannur	Kathiroor	1, 6, 8, 12
117	Kannur	Keezhallur	3, 5, 11
118	Kannur	Kelakom	2
119	Kannur	Kolayad	2, 3, 4, 7, 8, 11, 12, 13
120	Kannur	Koodali	3, 9
121	Kannur	Koothuparamba (M)	4, 5, 6, 7, 8, 11, 15, 17, 21, 22
122	Kannur	Kottayam-Malabar	1, 2, 3, 8, 11
123	Kannur	Kottiyoor	2, 10
124	Kannur	Kunjimangalam	1, 4, 7, 11
125	Kannur	Kunnothuparamba	1, 3, 11, 12
126	Kannur	Kuttiyattoor	14
127	Kannur	Madai	2, 7, 11, 16, 19
128	Kannur	Maloor	3, 4, 5, 9, 13, 14
129	Kannur	Mangattidam	5, 11, 16, 17
130	Kannur	Mattannur (M)	8, 10, 15, 16, 22, 23, 24, 27, 30, 31
131	Kannur	Matool	1, 8, 10, 15
132	Kannur	Mayyil	1, 7, 15
133	Kannur	Mokeri	1, 3, 7, 8
134	Kannur	Munderi	6, 9, 15, 14, 17
135	Kannur	Muzhakkunnu	3, 5, 7, 11, 12
136	Kannur	Muzhuppilangad	4, 12, 13, 14
137	Kannur	Naduvil	17
138	Kannur	Narath	3, 4, 8
139	Kannur	New Mahe	12
140	Kannur	Padiyoor	2, 3, 4, 5
141	Kannur	Panoor (M)	16, 19, 23, 31, 32, 33
142	Kannur	Panniyannur	1, 2, 7, 8, 9, 11
143	Kannur	Pappinissery	3, 5, 6, 7, 10, 13, 17
144	Kannur	Pariyaram	2, 5, 12, 15
145	Kannur	Patyam	2, 6, 10, 12
146	Kannur	Payam	4, 8, 9, 12, 17

147	Kannur	Payyannur (M)	1, 5, 4, 6, 8, 11, 12, 13, 14, 19, 22, 26, 28, 32, 42
148	Kannur	Payyavoor	4, 5, 6, 7, 12, 14, 15, 16
149	Kannur	Peralasherry	1, 3, 5, 6, 12
150	Kannur	Peravoor	2, 3, 6, 8, 9, 10, 11, 12, 14, 15
151	Kannur	Peringome-Vyakkara	2, 4, 5, 9, 13
152	Kannur	Pinarayi	1, 6, 8, 10, 13, 14, 15
153	Kannur	Ramanthali	8, 10
154	Kannur	Sreekandapuram (M)	4, 5, 8, 12, 17, 26
155	Kannur	Thalassery (M)	4, 6, 13, 16, 21, 22, 23, 24, 28, 33, 34, 36, 38, 47
156	Kannur	Thillankeri	3, 5, 7, 8, 9, 11, 12, 13
157	Kannur	Thaliparamba (M)	2, 8, 9, 12, 19, 20, 26, 30, 31
158	Kannur	Trippangottur	3
159	Kannur	Udayagiri	1, 2, 3, 12
160	Kannur	Ulikkal	5, 6, 10, 12, 15, 17, 18, 19
161	Kannur	Valappattanam	1
162	Kannur	Vengad	3, 5, 7, 8, 12, 13
163	Kannur	Kolachery	5, 7
164	Kannur	Malappattom	13
165	Malappuram	Alamcode	1, 5, 11, 16, 19
166	Malappuram	Aliparamba	2, 12
167	Malappuram	Amarambalam	5, 6, 7, 10, 19
168	Malappuram	Anakkayam	6, 11, 19
169	Malappuram	Angadippuram	23
170	Malappuram	Chelambra	5, 9, 15
171	Malappuram	Cherukavu	10
172	Malappuram	Chokkad	12
173	Malappuram	Edappal	1
174	Malappuram	Edavanna	9, 10, 18
175	Malappuram	Irumbiliyam	18(Sub Ward)
176	Malappuram	Kalady	1, 2, 4, 5, 8, 11, 14, 15
177	Malappuram	Kalpakanjeri	17
178	Malappuram	Kannamangalam	8, 9, 10
179	Malappuram	Karulai	15
180	Malappuram	Karuvarakkundu	7, 9, 14, 15, 17
181	Malappuram	Kondotty (M)	2, 8, 25, 39
182	Malappuram	Koottilangadi	8, 18, 14(Sub Ward)
183	Malappuram	Kuruva	1, 15
184	Malappuram	Kuttippuram	2, 18
185	Malappuram	Makkarapparamba	1, 4
186	Malappuram	Malappuram(M)	30
187	Malappuram	Mampad	2, 3, 4, 9, 14, 15
188	Malappuram	Mankada	1, 5, 6, 7, 8, 11, 12
189	Malappuram	Marakkara	13
190	Malappuram	Moonniyur	15
191	Malappuram	Moorkkanad	5, 6, 13, 15
192	Malappuram	Moothedam	3
193	Malappuram	Muthuvalur	6
194	Malappuram	Nannammukku	1, 2, 4, 6, 7, 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, 1223, 28
204	Malappuram	Pookkootur	18(Sub Ward)
205	Malappuram	Pulamanthole	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	4, 5, 6, 7, 9, 13, 17
223	Malappuram	Purathur	19(Sub Ward)
224	Malappuram	Chaliyar	8, 13
225	Malappuram	Veliyamkode	2, 3, 5, 10
226	Malappuram	Kalikavu	8
227	Malappuram	Niramaruthoor	5
228	Kasargode	Ajanur	10, 16
229	Kasargode	Bedadka	3
230	Kasargode	Kayyur Cheemeni	9
231	Kasargode	Kuttikkole	14, 16
232	Kasargode	Panathady	5, 8, 9, 13
233	Pathanamthitta	Adoor (M)	6, 16, 27(Sub Wards)
234	Pathanamthitta	Anicadu	4
235	Pathanamthitta	Aranmula	3,14
236	Pathanamthitta	Ayiroor	8(Sub Wards)
237	Pathanamthitta	Cherukole	3, 10
238	Pathanamthitta	Chittar	2(Sub Ward)
239	Pathanamthitta	Elanthoor	3, 4, 7, 8, 10(Sub Wards)
240	Pathanamthitta	Enadhimangalam	2, 3, 4, 5, 7, 9, 11, 12, 14, 15(Sub Ward)
241	Pathanamthitta	Erath	1, 5, 10, 15, 16, 17(Sub Wards)
242	Pathanamthitta	Eraviperoor	4, 9, 12(Sub Wards)
243	Pathanamthitta	Ezhamkulam	7, 10, 12, 16, 19(Sub Wards)
244	Pathanamthitta	Ezhumattoor	7, 11, 12, 13(Sub Wards)
245	Pathanamthitta	Kadapra	7, 12
246	Pathanamthitta	Kallooppaara	8
247	Pathanamthitta	Kadampnad	1, 12, 15, 16
248	Pathanamthitta	Kalanjoor	5, 16(Sub Wards)
249	Pathanamthitta	Kattoor	4, 14(Sub Wards)
250	Pathanamthitta	Kaviyoor	4, 5, 8, 14(Sub Ward)
251	Pathanamthitta	Koduman	9, 11, 15
252	Pathanamthitta	Konni	2 (Sub Ward),6, 9
253	Pathanamthitta	Kottanad	1, 2, 3, 4, 11(Sub Wards)
254	Pathanamthitta	Koyipram	4, 7, 10, 11, 16(Sub Wards)

255	Pathanamthitta	Kozhanjery	6, 7, 10(Sub Wards)
256	Pathanamthitta	Kulanada	5, 9, 16 (Sub Ward), 4
257	Pathanamthitta	Kunnathanam	3, 15
258	Pathanamthitta	Kuttoor	4, 5(Sub Wards)
259	Pathanamthitta	Malayayappuzha	1, 2, 6, 7(Sub wards)
260	Pathanamthitta	Mezhuveli	8, 9 (Sub Wards)
261	Pathanamthitta	Naranammoozhi	1, 3, 8, 10, 12
262	Pathanamthitta	Niranam	7, 12(Sub Wards)
263	Pathanamthitta	Pallickal	3, 10, 13, 20(Sub Wards)
264	Pathanamthitta	Pandhalam (M)	4, 5, 11(Sub Wards)
265	Pathanamthitta	Pandhalam Thekkekkara	2, 6, 8(Sub Ward)
266	Pathanamthitta	Pathanamthitta (M)	5, 7, 18(Sub Ward)
267	Pathanamthitta	Peringara	11, 12(Sub Wards)
268	Pathanamthitta	Pramadom	2, 7, 8, 9, 11, 19
269	Pathanamthitta	Thiruvalla (M)	9, 11,16, 17, 19, 21, 38(Sub Ward)
270	Pathanamthitta	Thottappuzhassery	1, 2, 4, 6 (Sub wards)
271	Pathanamthitta	Vadasserikkara	1 (Sub wards)
272	Pathanamthitta	Chennerkkara	1, 6, 13, 14
273	Pathanamthitta	Thannithode	1, 4(Sub Wards)
274	Pathanamthitta	Pallikkal	5, 19(Sub Wards)
275	Pathanamthitta	Vechuchira	13
276	Pathanamthitta	Omallur	7
277	Pathanamthitta	Othera	5
278	Pathanamthitta	Mallappally	2
279	Pathanamthitta	Vallikkode	11
280	Thrissur	Athirappally	1
281	Thrissur	Kadukutty	6
282	Thrissur	Mala	1 (Sub ward)
283	Thrissur	Thanyam	6(Sub wards)
284	Thrissur	Iringalakkuda (M)	6, 10, 39(Sub wards)
285	Thrissur	Panachery	15,17,23(Sub WardS)
286	Thrissur	Vallachira	11(Sub Ward)
287	Thrissur	Parappookkara	11, 14(Sub Wards)
288	Thrissur	Kunnamkulam (M)	36(Sub Ward)
289	Thrissur	Puthur	1(Sub Ward)
290	Thrissur	Chovvannur	7
291	Thrissur	Venkidang	12, 16, 17
292	Thrissur	Vadakkanjeri	32, 38
293	Thrissur	Poyya	6(Sub Ward)
294	Thrissur	Panjai	2, 6, 11(Sub Ward)
295	Thrissur	Mathilakam	4, 5(Sub wards)
296	Thrissur	Mooriyad	8(Sub Ward)
297	Thrissur	Vadanappally	7, 8, 17
298	Thrissur	Thrikkoor	1(Sub Ward)
299	Thrissur	Tholur	3
300	Thrissur	Choondel	9, 12, 13, 14 (Sub Wards)
301	Thrissur	Erumappetty	13(Sub Ward)
302	Thrissur	Kayparamb	4, 5(Sub Wards)
303	Thrissur	Edathuruthy	18(Sub Ward)
304	Thrissur	Mulloorkkara	2(Sub Ward)
305	Thrissur	Kodassery	14(Sub Ward)
306	Thrissur	Guruvayoor	8(Sub Ward)
307	Thrissur	Varanharappally	22(Sub Ward)
308	Kottayam	Arpookkara	3, 7(Sub Wards)

309	Kottayam	Athirampuzha	2, 4, 6, 9, 10, 12, 21, 22(Sub Wards)
310	Kottayam	Ayarkkunnam	4, 5, 10, 19(Sub Wards)
311	Kottayam	Aymanam	1, 4, 5, 6, 8, 9, 12, 15, 16, 19(Sub Wards)
312	Kottayam	Karukachal	2, 6, 8, 13, 15, 16 (Sub Ward)
313	Kottayam	Kidangoor	6, 8, 9, 12(Sub Ward)
314	Kottayam	Kottayam (M)	8, 23, 28,29,49,51, 52(Sub Wards)
315	Kottayam	Kurichi	2, 3, 9(Sub Wards)
316	Kottayam	Manjoor	1,3,8,10,14,16(Sub Wards)
317	Kottayam	Manarkkadu	11, 14, 16, 17(Sub Wards)
318	Kottayam	Ramapuram	13(Sub Ward)
319	Kottayam	Thidanad	5, 12(Sub ward)
320	Kottayam	Thrikkodithanam	2, 11, 12, 20
321	Kottayam	Vijayapuram	5, 8, 19
322	Kottayam	Madappally	2,4, 12, 14, 18,19(Sub Wards)
323	Kottayam	Vaikom (M)	5, 7, 9, 16, 21
324	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)
325	Kottayam	Kanjirappally	1, 10, 19, 22(Sub Wards)
326	Kottayam	Mundakkayam	4, 7, 13, 14, 20, 21(Sub wards)
327	Kottayam	Mulakulam	1, 6, 13, 14(Sub Wards)
328	Kottayam	Parathode	15(Sub Ward)
329	Kottayam	Payippad	3, 6, 10,, 12, 13
330	Kottayam	Vazhappally	4, 5, 17, 20(Sub Ward)
331	Kottayam	Erumeli	7, 19, 20(Sub ward)
332	Kottayam	Puthuppally	4, 11, 17(Sub Wards)
333	Kottayam	Chirakkadav	3, 17
334	Kottayam	Koottingal	9
335	Kottayam	Kuruvilangad	6, 10, 13, 14
336	Kottayam	Maravanthuruth	3, 9, 13, 10, 14(Sub Wards)
337	Kottayam	Meenachil	4, 8, 13
338	Kottayam	Changanasery (M)	8, 15, 22, 26, 28, 29, 31, 32, 34, 36, 37(Sub Wards)
339	Kottayam	Udayanapuram	1, 14(Sub wards)
340	Kottayam	Teekoy	12
341	Kottayam	Thalayolaparamb	14(Sub Ward)
342	Kottayam	Moonilavu	2, 3(Sub Wards)
343	Kottayam	Kanakkari	1, 4, 7
344	Kottayam	Manjoor	4, 5, 6, 7, 11, 12
345	Kottayam	Kooroppada	12, 15(Sub Wards)
346	Kottayam	Panachikkad	2, 9, 12, 15(Sub Wards)
347	Kottayam	Pala (M)	15
348	Kottayam	Kallara	2, 3, 8, 11
349	Kollam	Aryankavu	4 , 5 (Aryankavu Temple)
350	Kollam	Alayamon	8
351	Kollam	Karavaloor	1, 4, 7, 10, 11, 16
352	Kollam	Pavithreshvaram	6
353	Kollam	Punalur (M)	15, 27, 35
354	Kollam	Shooranad North	35
355	Kollam	Chithara	23(Sub Ward)
356	Kollam	Pattazhi	3, 7, 8(Sub Wards)
357	Kollam	Ummannoor	14
358	Kollam	Kulakkada	3, 8
359	Kollam	Velinalloor	5, 9(Sub wards)
360	Kollam	Chadayamangalam	6, 10, 11, 13, 14 (SubWards), 5
361	Kollam	Neduvathoor	13

362	Kollam	Ittiva	1, 8
363	Kollam	Adichanalloor	4(Sub Ward)
364	Kollam	Pooyappally	10
365	Kollam	Alappad	8, 9, 11
366	Kollam	Perinad	11
367	Kollam	Kunnathur	4 (Sub ward)
368	Alappuzha	Ambalappuzha South	7(Sub Ward)
369	Alappuzha	Chennithala	1, 18(Sub Wards)
370	Alappuzha	Chengannur	20
371	Alappuzha	Champakulam	17, 12(Sub Wards)
372	Alappuzha	Devikulangara	2(Sub Ward)
373	Alappuzha	Edathuva	3, 4(Sub Wards)
374	Alappuzha	Karuvatta	2, 3, 15(Sub Wards)
375	Alappuzha	Muthukulam	6, 9(Sub Ward)
376	Alappuzha	Nooranad	10
377	Alappuzha	Thakazhy	1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 14(Sub Wards)
378	Alappuzha	Venmani	6, 9 (Sub Wards)
379	Alappuzha	Veeyapuram	5(Sub Ward)
380	Alappuzha	Alappuzha (M)	1, 2(Sub Ward)
381	Alappuzha	Perumpalam	2(Sub Ward)
382	Alappuzha	Thannermukkam	4, 6, 8, 22(Sub Wards)
383	Alappuzha	Thiruvandoor	1(Sub Ward)
384	Alappuzha	Thazhakkara	21(Sub Ward)
385	Alappuzha	Kanjikuzhy	2(Sub Ward)
386	Alappuzha	Palamel	1, 2, 5(Sub Wards)
387	Alappuzha	Kainakary	2
388	Alappuzha	Pandanad	3, 7, 10(Sub Wards)
389	Alappuzha	Bharanikkavu	17(Sub ward)
390	Alappuzha	Cherthala	22(Sub Ward)
391	Alappuzha	Cheriyana	8, 9
392	Alappuzha	Thalavady	7, 13(Sub Wards)
393	Kozhikkode	Azhiyur	6
394	Kozhikkode	Balussery	1, 7, 8(Sub Wards)
395	Kozhikkode	Kozhikkode e	38(Sub ward)
396	Kozhikkode	Kunnamangalam	1(Sub ward)
397	Kozhikkode	Meppayur	4, 6, 11(Sub Ward)
398	Kozhikkode	Omassery	19 (Sub Wards)
399	Kozhikkode	Ramanattukara (M)	10(Sub wards)
400	Kozhikkode	Thiruvallur	3, 20 (Sub Wards)
401	Kozhikkode	Kakkodi	16(Sub Ward)
402	Kozhikkode	Vadakara (M)	11(Sub Ward)
403	Wayanad	Vengappally	11(Sub Ward)
404	Wayanad	Panamaram	18(Sub Ward)
405	Wayanad	Kottathara	1, 4(Sub Ward)
406	Wayanad	Mullankolli	9 (Sub Ward)
407	Palakkad	Ongallur	20
408	Palakkad	Ambalappara	10, 14, 18
409	Palakkad	Palakkad (M)	2, 26
410	Palakkad	Malampuzha	6
411	Palakkad	Tarur	13
412	Palakkad	Melarcod	6
413	Palakkad	Vadakkancheri	5, 8, 9
414	Palakkad	Agali	21
415	Idukki	Kamakshi	4, 5

416	Idukki	Elappara	9
417	Idukki	Pambadumpara	10, 11 (Sub Ward)
418	Idukki	Kanjikkuzhy	2
419	Idukki	Mariyapuram	1(Sub ward)
420	Idukki	Shanathanpara	12(Sub Ward)
421	Idukki	Karimannoor	3(Sub Ward)
422	Idukki	Udumbannoor	5
423	Idukki	Kadayathur	9(Sub ward)
424	Idukki	Vathikkudy	2, 8, 7, 17(Sub Wards)
425	Thiruvananthapuram	Thiruvananthapuram @	1, 8, 9, 16, 17, 19, 46, 84, 92 (Sub Wards)
426	Thiruvananthapuram	Chemmaruthy	11(Sub Ward)
427	Thiruvananthapuram	Manamboor	5, 7, 14, 15(Sub Wards)
428	Thiruvananthapuram	Mangalapuram	18(Sub Ward)
429	Thiruvananthapuram	Kadakkavoor	6(Sub Ward)
430	Thiruvananthapuram	Karavaram	4(Sub Wards)
431	Thiruvananthapuram	Navaiikulam	22(Sub Ward)
432	Thiruvananthapuram	Poovvar	3(Sub ward)

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

LSGs added on 17-02-2021

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Malappuram	Niramaruthoor	5
2	Palakkad	Agali	21

LSGs deleted due to no containment zone on 17-02-2021

Sl. No.	District	LSGs needing special attention	Containment Zones
Nil			

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*