



**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 18/02/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>1021432</i>	<i>956935</i>	<i>14745</i>	<i>13614</i>	<i>1131</i>	<i>4046</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>4505</i>	<i>4854</i>	<i>17304</i>	<i>16211</i>	<i>1093</i>	<i>15</i>

Table 3. Cumulative summary as on 19/02/2021

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>1025937</i>	<i>59814</i>	<i>961789</i>	<i>254520</i>	<i>245329</i>	<i>9191</i>	<i>4061</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	333	387	3989	Kollam-29,Pathanamthitta-17,Alappuzha-7,Kottayam-4,Idukki-3,Ernakulam-3,Thrissur-3,Palakkad-6,Malappuram-3,Kozhikode-3,Kannur-2,Others-33
Kollam	416	427	6083	Pathanamthitta-44,Alappuzha-9,Kottayam-1,Idukki-2,Thrissur-1,Palakkad-1,Kozhikode-2,Kannur-1,Kasaragod-1
Pathanamthitta	412	566	6381	Alappuzha-53,Kottayam-31,Idukki-3,Ernakulam-3,Kozhikode-1,Wayanad-2,Kannur-1
Alappuzha	440	305	4135	Kollam-3,Pathanamthitta-47,Kottayam-46,Idukki-6,Ernakulam-9,Thrissur-4,Palakkad-4,Malappuram-4,Kozhikode-2,Kannur-2
Kottayam	407	378	4919	Kollam-1,Pathanamthitta-63,Alappuzha-16,Idukki-59,Ernakulam-19,Thrissur-1,Palakkad-2
Idukki	97	93	2496	Pathanamthitta-1,Alappuzha-2,Kottayam-8,Ernakulam-13,Thrissur-1,Kannur-1
Ernakulam	535	537	9807	Thiruvananthapuram-18,Kollam-13,Pathanamthitta-20,Alappuzha-34,Kottayam-47,Idukki-54,Palakkad-16,Thrissur-41,Malappuram-3,Kozhikode-12,Wayanad-5,Kannur-12,Kasaragod-1,Others-231
Thrissur	336	430	4268	Alappuzha-1,Kottayam-2,Ernakulam-10,Palakkad-41,Malappuram-1,Kozhikode-2
Palakkad	160	107	2502	Thiruvananthapuram-1,Kollam-2,Pathanamthitta-1,Alappuzha-3,Kottayam-6,Idukki-2,Ernakulam-5,Thrissur-30,Malappuram-4,Kozhikode-6
Malappuram	476	578	3218	Pathanamthitta-5,Kottayam-2,Idukki-4,Ernakulam-1,Thrissur-5,Palakkad-63,Kozhikode-18,Kannur-3,Others-1
Kozhikode	509	590	6075	Pathanamthitta-1,Alappuzha-5,Kottayam-2,Ernakulam-3,Thrissur-1,Malappuram-39,Palakkad-8,Wayanad-62,Kannur-64, Kasaragod-11,Others-8
Wayanad	115	142	1628	Kollam-1,Ernakulam-1,Thrissur-2,Kozhikode-2,Kannur-1,Others-4
Kannur	196	202	3137	Thiruvananthapuram-1,Alappuzha-1,Kottayam-1,Ernakulam-2,Thrissur-1,Malappuram-1,Kozhikode-6,Wayanad-2,Kasaragod-78
Kasaragod	73	112	1176	Thiruvananthapuram-1,Kollam-1,Pathanamthitta-2,Thrissur-2,Palakkad-4,Malappuram-1,Kozhikode-3,Kannur-5
Total	4505	4854	59814	

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

Total cases	1025438
Cases with history of International/Interstate travel	34010
Cases with history of contact	991428

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

Total cases	4505
Cases with history of International/Interstate travel	74
Cases with history of contact	4143
Cases with no history of travel or contact	288

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	72	Male	15-02-2021	Contact
2	Thiruvananthapuram	61	Male	15-02-2021	Contact
3	Alappuzha	48	Male	14-02-2021	Contact
4	Alappuzha	65	Male	14-02-2021	Contact
5	Alappuzha	74	Male	14-02-2021	Contact
6	Alappuzha	62	Male	14-02-2021	Contact
7	Ernakulam	70	Female	14-02-2021	Contact
8	Ernakulam	74	Male	09-02-2021	Contact
9	Ernakulam	98	Female	13-02-2021	Contact
10	Thrissur	84	Female	13-02-2021	Contact
11	Thrissur	74	Male	14-02-2021	Contact
12	Malappuram	61	Male	14-02-2021	Contact
13	Kozhikode	74	Male	14-02-2021	Contact
14	Kozhikode	79	Female	14-02-2021	Contact

15	Wayanad	60	Female	14-02-2021	Contact
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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	742
Patients on Ventilator support	222

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
10906927	3172910	77321	47388	389683	3870	1829	7213926

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
67574	25469	221	2218	88	0	39578

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	28232	27085	1147	135
Kollam	18116	17463	653	90
Pathanamthitta	23764	22849	915	117
Alappuzha	14842	13941	901	84
Kottayam	20777	19720	1057	128
Idukki	6371	6039	332	33
Ernakulam	29786	28735	1051	67
Thrissur	23023	22182	841	95
Palakkad	10753	10362	391	57
Malappuram	24849	24419	430	92
Kozhikode	26332	25665	667	91
Wayanad	6305	6094	211	18
Kannur	13980	13667	313	45
Kasaragod	7390	7108	282	41
Total	254520	245329	9191	1093

Table 12. Summary of Travel surveillance 19/02/2021

Mode of Travel	Cumulative number of Passengers	Home quarantined	Institution quarantined	Passengers in isolation
Airport	1669159	1397804	38348	4113
Sea port	2,110	514	1,109	6
Check post	432867	424131	8583	153
Railway	198276	192200	5,170	256
Total	2302412	2014649	53210	4528

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.	30,79,304
Total psychosocial support follow-up calls made	26,51,981
Total Post COVID calls	2,48,419
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	6,12,577
Total psychosocial support calls to health care workers	64,125
Total Psychosocial support calls received in helpline numbers	56,872
Total calls to all categories of Persons	70,62,138

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 19/02/2021

List of Local Self Governments needing special attention and Containment Zones - 19-02-2021 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	Chellanam	1, 4, 6, 9, 11, 13, 15, 16, 17, 20(Sub Wards)
3	Ernakulam	Cheranalloor	1, 6, 8, 10, 11, 13, 14, 17, 64(Sub Wards)
4	Ernakulam	Chittattukara	3, 12(Sub Wards), 5, 6, 9, 10, 11
5	Ernakulam	Edathala	2, 3, 4, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub wards)
6	Ernakulam	Elankunnapuzha	2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18, 21
7	Ernakulam	Eloor	1, 6, 7, 11, 12, 13, 15, 16, 17, 21, 22, 23, 25, 28, 31, 38(Sub Wards)
8	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)
9	Ernakulam	Kochi ☉	1, 2, 3, 4, 6, 7, 8,10, 13, 14, 15, 16, 18, 19, 20, 22, 24, 25, 26, 27, 29, 25, 26, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 46, 47, 49, 51, 52, 53, 55, 56, 57, 58, 60, 62, 63, 64, 65, 68, 69, 70, 71, 74 (Sub Wards)
10	Ernakulam	Karukutty	Navya Bakers
11	Ernakulam	Koovappady	1, 2, 6, 8, 11,17, 18, 19(Sub Wards), 20
12	Ernakulam	Kottappady	5, 6, 8
13	Ernakulam	Kottuvally	1, 9, 12, 21 (Sub Wards)
14	Ernakulam	Kumbalam	1, 2, 4, 5, 6, 8, 9, 11, 13, 14, 18 (Sub Wards), 7
15	Ernakulam	Kumbalangi	1, 5, 6, 8, 10, 13, 14, 16(Sub Wards)
16	Ernakulam	Kunnathunad	12(Sub Wards)
17	Ernakulam	Kuttambuzha	1(Sub Ward), 14, 15, 17
18	Ernakulam	Keerampara	10(Sub Ward)
19	Ernakulam	Maradu (M)	4, 8, 9, 11, 12, 15, 16, 18, 20, 21, 24, 26, 29, 30, 31, 32, 52 (Sub Wards)
20	Ernakulam	Mulavukad	2, 3, 14(Sub Wards)
21	Ernakulam	Nayarambalam	9(Sub Wards), 11, 15
22	Ernakulam	Parakkadav	14, 17(Sub Ward)
23	Ernakulam	Thirumaradi	1, 2, 3, 4, 5, 7, 8, 11(Sub Wards)
24	Ernakulam	Thrikkakkara (M)	1, 2, 4, 5, 8, 9, 10, 11, 12, 13, 15, 16, 18, 19, 21, 23, 31, 37, 39, 41, 42, 43 (Sub Wards)
25	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)
26	Ernakulam	Udayamperoor	1, 3, 4, 9, 10, 13, 16, 18 (Sub Wards)
27	Ernakulam	Vadavukode- Puthencruz	5, 10, 12, 15, 17, 18(Sub Wards)
28	Kannur	Aalakkod	11, 12, 13, 15, 21
29	Kannur	Anjarakkandi	3, 5, 6, 11
30	Kannur	Anthoor	10, 21, 22, 25, 28
31	Kannur	Aralam	1, 8, 9, 11, 16
32	Kannur	Ayyankunnu	1, 2, 36, 7, 8, 10, 12, 13
33	Kannur	Azeekode	1, 11, 12, 14, 20, 23
34	Kannur	Chapparappadav	12, 17
35	Kannur	Chembilode	2, 10, 14, 17
36	Kannur	Chengalayi	7, 14
37	Kannur	Cherukunnu	1, 6, 8, 10
38	Kannur	Cherupuzha	3, 4, 5, 6, 8, 10
39	Kannur	Cheruthazham	3, 5, 8, 10, 11, 16, 17
40	Kannur	Chirakkal	3, 4, 22

41	Kannur	Chittaripparamba	8, 12, 14
42	Kannur	Chokli	2, 10
43	Kannur	Darmadam	1, 13, 15
44	Kannur	Eramam Kuttur	2, 3, 11
45	Kannur	Eranjoli	9, 13, 15, 16
46	Kannur	Eruvessi	3, 8, 10
47	Kannur	Ezhom	1, 8, 9, 11, 13, 14
48	Kannur	Irikkoor	6, 9
49	Kannur	Iritty (M)	3, 6, 10, 15, 16, 19, 20, 25, 29, 33
50	Kannur	Kadamboor	2, 5, 11, 12
51	Kannur	Kallyasseri	1, 2, 7, 14, 15
52	Kannur	Kadannappally Panappuzha	4, 8
53	Kannur	Kannapuram	2, 10, 14
54	Kannur	Kanichar	8, 11, 12, 13
55	Kannur	Kankol Alapadamba	4, 7, 10, 11
56	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
57	Kannur	Karivellur-Peralam	3, 7, 8, 14
58	Kannur	Kurumathoor	2, 4, 11, 12, 13, 14
59	Kannur	Kathiroor	1, 6, 8, 12
60	Kannur	Keezhallur	3, 5, 11
61	Kannur	Kelakom	2
62	Kannur	Kolayad	2, 3, 4, 7, 8, 11, 12, 13
63	Kannur	Koodali	3, 9
64	Kannur	Koothuparamba (M)	4, 5, 6, 7, 8, 11, 15, 17, 21, 22
65	Kannur	Kottayam-Malabar	1, 2, 3, 8, 11
66	Kannur	Kottiyoor	2, 10
67	Kannur	Kunjimangalam	1, 4, 7, 11
68	Kannur	Kunnothuparamba	1, 3, 11, 12
69	Kannur	Kuttiyattoor	14
70	Kannur	Madai	2, 7, 11, 16, 19
71	Kannur	Maloor	3, 4, 5, 9, 13, 14
72	Kannur	Mangattidam	5, 11, 16, 17
73	Kannur	Mattannur (M)	8, 10, 15, 16, 22, 23, 24, 27, 30, 31
74	Kannur	Matool	1, 8, 10, 15
75	Kannur	Mayyil	1, 7, 15
76	Kannur	Mokeri	1, 3, 7, 8
77	Kannur	Munderi	6, 9, 15, 14, 17
78	Kannur	Muzhakkunnu	3, 5, 7, 11, 12
79	Kannur	Muzhuppilangad	4, 12, 13, 14
80	Kannur	Naduvil	17
81	Kannur	Narath	3, 4, 8
82	Kannur	New Mahe	12
83	Kannur	Padiyoor	2, 3, 4, 5
84	Kannur	Panoor (M)	16, 19, 23, 31, 32, 33
85	Kannur	Panniyannur	1, 2, 7, 8, 9, 11
86	Kannur	Pappinissery	3, 5, 6, 7, 10, 13, 17
87	Kannur	Pariyaram	2, 5, 12, 15
88	Kannur	Patyam	2, 6, 10, 12
89	Kannur	Payam	4, 8, 9, 12, 17
90	Kannur	Payyannur (M)	1, 5, 4, 6, 8, 11, 12, 13, 14, 19, 22, 26, 28, 32, 42
91	Kannur	Payyavoor	4, 5, 6, 7, 12, 14, 15, 16
92	Kannur	Peralasherry	1, 3, 5, 6, 12
93	Kannur	Peravoor	2, 3, 6, 8, 9, 10, 11, 12, 14, 15

94	Kannur	Peringome-Vyakkara	2, 4, 5, 9, 13
95	Kannur	Pinarayi	1, 6, 8, 10, 13, 14, 15
96	Kannur	Ramanthali	8, 10
97	Kannur	Sreekandapuram (M)	4, 5, 8, 12, 17, 26
98	Kannur	Thalassery (M)	4, 6, 13, 16, 21, 22, 23, 24, 28, 33, 34, 36, 38, 47
99	Kannur	Thillankeri	3, 5, 7, 8, 9, 11, 12, 13
100	Kannur	Thaliparamba (M)	2, 8, 9, 12, 19, 20, 26, 30, 31
101	Kannur	Trippangottur	3
102	Kannur	Udayagiri	1, 2, 3, 12
103	Kannur	Ulikkal	5, 6, 10, 12, 15, 17, 18, 19
104	Kannur	Valappattanam	1
105	Kannur	Vengad	3, 5, 7, 8, 12, 13
106	Kannur	Kolachery	5, 7
107	Kannur	Malappattom	13
108	Malappuram	Alamcode	1, 5, 11, 16, 19
109	Malappuram	Aliparamba	2, 12
110	Malappuram	Amarambalam	5, 6, 7, 10, 19
111	Malappuram	Anakkayam	6, 11, 19
112	Malappuram	Angadippuram	23
113	Malappuram	Chelambra	5, 9, 15
114	Malappuram	Cherukavu	10
115	Malappuram	Chokkad	12
116	Malappuram	Edappal	1
117	Malappuram	Edavanna	9, 10, 18
118	Malappuram	Irumbiliyam	18(Sub Ward)
119	Malappuram	Kalady	1, 2, 4, 5, 8, 11, 14, 15
120	Malappuram	Kalpakanjeri	17
121	Malappuram	Kannamangalam	8, 9, 10
122	Malappuram	Karulai	15
123	Malappuram	Karuvarakkundu	7, 9, 14, 15, 17
124	Malappuram	Kondotty (M)	2, 8, 25, 39
125	Malappuram	Koottilangadi	8, 18, 14(Sub Ward)
126	Malappuram	Kuruva	1, 15
127	Malappuram	Kuttippuram	2, 18
128	Malappuram	Makkarapparamba	1, 4
129	Malappuram	Malappuram(M)	30
130	Malappuram	Mampad	2, 3, 4, 9, 14, 15
131	Malappuram	Mankada	1, 5, 6, 7, 8, 11, 12
132	Malappuram	Marakkara	13
133	Malappuram	Moorkkanad	5, 6, 13, 15
134	Malappuram	Moothedam	3
135	Malappuram	Muthuvalur	6
136	Malappuram	Nannammukku	1, 2, 4, 6, 7, 12, 14, 15, 17
137	Malappuram	Nilambur(M)	1, 2, 3, 19, 23, 28, 31
138	Malappuram	Othukkungal	19
139	Malappuram	Pallikkal	7, 13, 17
140	Malappuram	Parappanangadi(M)	6, 31
141	Malappuram	Perinthalmanna (M)	21, 25, 31, 34
142	Malappuram	Perumpadappu	1, 4(Sub Ward), 9
143	Malappuram	Peruvallur	15
144	Malappuram	Ponmala	14, 16
145	Malappuram	Ponnani (M)	6, 8, 10, 11, 12, 23, 28
146	Malappuram	Pookkootur	18(Sub Ward)
147	Malappuram	Pulamanthole	1, 8, 13, 18

148	Malappuram	Pulikkal	14
149	Malappuram	Puzhakkattiri	12, 15
150	Malappuram	Thanalur	1, 10, 15, 21
151	Malappuram	Thavannur	1
152	Malappuram	Thirunavaya	10, 16
153	Malappuram	Thrippangode	1, 13, 19
154	Malappuram	Urakam	1, 2, 3, 4, 6
155	Malappuram	Urgattiri	2, 3, 4, 5, 6, 10, 12, 13, 14, 15, 16, 17, 18, 20, 21
156	Malappuram	Valavannur	5
157	Malappuram	Vallikkunnu	2, 3, 6, 8, 11, 13, 14, 15, 17, 20, 21
158	Malappuram	Vattamkulam	15
159	Malappuram	Vazhakkad	6, 11, 14
160	Malappuram	Vazhayur	10, 16
161	Malappuram	Vazhikkadav	12, 19, 23
162	Malappuram	Vengara	10
163	Malappuram	Wandoor	3
164	Malappuram	Maranchery	4, 5, 6, 7, 9, 13, 17
165	Malappuram	Purathur	19(Sub Ward)
166	Malappuram	Chaliyar	8, 13
167	Malappuram	Veliyamkode	2, 3, 5, 10
168	Malappuram	Kalikavu	8
169	Malappuram	Niramaruthoor	5
170	Kasargode	Ajanur	10, 16
171	Kasargode	Bedadka	3
172	Kasargode	Kayyur Cheemeni	9
173	Kasargode	Kuttikkole	14, 16
174	Kasargode	Panathady	5, 8, 9, 13
175	Pathanamthitta	Adoor (M)	6, 16, 27(Sub Wards)
176	Pathanamthitta	Aranmula	3,14
177	Pathanamthitta	Ayiroor	8(Sub Wards)
178	Pathanamthitta	Cherukole	3, 10
179	Pathanamthitta	Chittar	2(Sub Ward)
180	Pathanamthitta	Elanthoor	3, 4, 7, 8, 10(Sub Wards)
181	Pathanamthitta	Enadhimangalam	2, 3, 4, 5, 9, 11, 14, 15(Sub Ward)
182	Pathanamthitta	Erath	1, 5, 10, 15, 16, 17(Sub Wards)
183	Pathanamthitta	Eraviperoor	3, 4, 7, 9, 12(Sub Wards)
184	Pathanamthitta	Ezhamkulam	7, 10, 12, 16, 19(Sub Wards)
185	Pathanamthitta	Ezhumattoor	7, 11, 12, 13(Sub Wards)
186	Pathanamthitta	Kadapra	7, 12
187	Pathanamthitta	Kallooppara	8
188	Pathanamthitta	Kadampnad	1, 12, 15, 16
189	Pathanamthitta	Kalanjoor	5, 16(Sub Wards)
190	Pathanamthitta	Kattoor	4, 14(Sub Wards)
191	Pathanamthitta	Kaviyoor	4, 5, 8, 14(Sub Ward)
192	Pathanamthitta	Koduman	9, 11, 15
193	Pathanamthitta	Konni	2 (Sub Ward),6, 9
194	Pathanamthitta	Kottanad	1, 2, 3, 4, 11(Sub Wards)
195	Pathanamthitta	Koyipram	4, 7, 10, 11, 16(Sub Wards)
196	Pathanamthitta	Kozhanjery	6, 7, 10(Sub Wards)
197	Pathanamthitta	Kulanada	5, 9, 16 (Sub Ward)
198	Pathanamthitta	Kunnathanam	3, 15
199	Pathanamthitta	Kuttoor	4, 5(Sub Wards)
200	Pathanamthitta	Malayayappuzha	1, 2, 6, 7(Sub wards)
201	Pathanamthitta	Mezhuveli	8, 9 (Sub Wards)

202	Pathanamthitta	Naranammoozhi	1, 3, 8, 10, 12
203	Pathanamthitta	Niranam	7, 8, 12(Sub Wards)
204	Pathanamthitta	Pallickal	3, 10, 13, 20(Sub Wards)
205	Pathanamthitta	Pandhalam (M)	4, 5, 11(Sub Wards)
206	Pathanamthitta	Pandhalam Thekkekkara	2, 6, 8(Sub Ward)
207	Pathanamthitta	Pathanamthitta (M)	5, 7(Sub Ward)
208	Pathanamthitta	Peringara	11, 12(Sub Wards)
209	Pathanamthitta	Pramadom	2, 7, 8, 9, 11, 19
210	Pathanamthitta	Thiruvalla (M)	9, 11,16, 17, 19, 21, 38(Sub Ward)
211	Pathanamthitta	Thottappuzhassery	1, 2, 4, 6 (Sub wards)
212	Pathanamthitta	Vadasserikkara	1 (Sub wards)
213	Pathanamthitta	Chennerkkara	1, 6, 13, 14
214	Pathanamthitta	Thannithode	1, 4(Sub Wards)
215	Pathanamthitta	Pallikkal	5, 19(Sub Wards)
216	Pathanamthitta	Vechuchira	13
217	Pathanamthitta	Mallappally	2
218	Pathanamthitta	Vallikkode	13, 14
219	Thrissur	Athirappally	1
220	Thrissur	Kadukutty	6
221	Thrissur	Mala	1 (Sub ward)
222	Thrissur	Thanyam	6(Sub wards)
223	Thrissur	Iringalakkuda (M)	6, 10, 39(Sub wards)
224	Thrissur	Panachery	15,17,23(Sub WardS)
225	Thrissur	Vallachira	11(Sub Ward)
226	Thrissur	Parappookkara	11, 14(Sub Wards)
227	Thrissur	Kunnamkulam (M)	36(Sub Ward)
228	Thrissur	Puthur	1(Sub Ward)
229	Thrissur	Chovvannur	7
230	Thrissur	Venkidang	12, 16
231	Thrissur	Vadakkanjeri	38
232	Thrissur	Poyya	6(Sub Ward)
233	Thrissur	Panjal	2, 6, 11(Sub Ward)
234	Thrissur	Mathilakam	4, 5(Sub wards)
235	Thrissur	Mooriyad	8(Sub Ward)
236	Thrissur	Vadanappally	7, 8, 17
237	Thrissur	Thrikkoor	1(Sub Ward)
238	Thrissur	Tholur	3
239	Thrissur	Choondel	9, 12, 13, 14 (Sub Wards)
240	Thrissur	Erumappetty	13(Sub Ward)
241	Thrissur	Kayparamb	4, 5(Sub Wards)
242	Thrissur	Edathuruthy	18(Sub Ward)
243	Thrissur	Mulloorkkara	2(Sub Ward)
244	Thrissur	Kodassery	14(Sub Ward)
245	Thrissur	Guruvayoor	8(Sub Ward)
246	Thrissur	Varantharappally	22(Sub Ward)
247	Thrissur	Elavally	13
248	Thrissur	Vadakkanjery	30(Sub Ward)
249	Kottayam	Arpookkara	3, 7(Sub Wards)
250	Kottayam	Athirampuzha	2, 4, 6, 9, 10, 12, 21, 22(Sub Wards)
251	Kottayam	Ayarkkunnam	4, 5, 10, 19(Sub Wards)
252	Kottayam	Aymanam	1, 4, 5, 6, 8, 9, 12, 15, 16, 19(Sub Wards)
253	Kottayam	Karukachal	2, 6, 8, 13, 15, 16 (Sub Ward)
254	Kottayam	Kidangoor	6, 8, 9, 12(Sub Ward)
255	Kottayam	Kottayam (M)	8, 23, 28,29,49,51, 52(Sub Wards)

256	Kottayam	Kurichi	2, 3, 9(Sub Wards)
257	Kottayam	Manjoor	1,3,8,10,14,16(Sub Wards)
258	Kottayam	Manarkkadu	11, 14, 16, 17(Sub Wards)
259	Kottayam	Ramapuram	13(Sub Ward)
260	Kottayam	Thidanad	5, 12(Sub ward)
261	Kottayam	Thrikkodithanam	2, 11, 12, 20
262	Kottayam	Vijayapuram	5, 8, 19
263	Kottayam	Madappally	2,4, 12, 14, 18,19(Sub Wards)
264	Kottayam	Vaikom (M)	5, 7, 9, 16, 21
265	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)
266	Kottayam	Kanjirappally	1, 10, 19, 22(Sub Wards)
267	Kottayam	Mundakkayam	4, 7, 13, 14, 20, 21(Sub wards)
268	Kottayam	Mulakulam	1, 6, 13, 14(Sub Wards)
269	Kottayam	Parathode	15(Sub Ward)
270	Kottayam	Payippad	3, 6, 10,, 12, 13
271	Kottayam	Vazhappally	4, 5, 17, 20(Sub Ward)
272	Kottayam	Erumeli	7, 19, 20(Sub ward)
273	Kottayam	Puthuppally	4, 11, 17(Sub Wards)
274	Kottayam	Chirakkadav	3, 17
275	Kottayam	Koottingal	9
276	Kottayam	Kuruvilangad	6, 10, 13, 14
277	Kottayam	Maravanthuruth	3, 9, 13, 10, 14(Sub Wards)
278	Kottayam	Meenachil	4, 8, 13
279	Kottayam	Changanasery (M)	8, 15, 22, 26, 28, 29, 31, 32, 34, 36, 37(Sub Wards)
280	Kottayam	Udayanapuram	1, 14(Sub wards)
281	Kottayam	Teekoy	12
282	Kottayam	Thalayolaparamb	14(Sub Ward)
283	Kottayam	Moonilavu	2, 3(Sub Wards)
284	Kottayam	Kanakkari	1, 4, 7
285	Kottayam	Manjoor	4, 5, 6, 7, 11, 12
286	Kottayam	Kooroppada	12, 15(Sub Wards)
287	Kottayam	Panachikkad	2, 9, 12, 15(Sub Wards)
288	Kottayam	Pala (M)	15
289	Kottayam	Kallara	2, 3, 8, 11
290	Kollam	Aryankavu	4 , 5 (Aryankavu Temple)
291	Kollam	Alayamon	8
292	Kollam	Karavalloor	1, 4, 7, 10, 11, 16
293	Kollam	Pavithreshvaram	6
294	Kollam	Punalur (M)	15, 27, 35
295	Kollam	Shooranad North	35
296	Kollam	Chithara	23(Sub Ward)
297	Kollam	Pattazhi	3, 7, 8(Sub Wards)
298	Kollam	Ummannoor	14
299	Kollam	Kulakkada	3, 8
300	Kollam	Velinalloor	5, 9(Sub wards)
301	Kollam	Chadayamangalam	6, 10, 11, 13, 14 (SubWards), 5
302	Kollam	Neduvathoor	13
303	Kollam	Adichanalloor	4(Sub Ward)
304	Kollam	Pooyappally	10
305	Kollam	Alappad	8, 9, 11
306	Kollam	Perinad	11
307	Kollam	Kunnathur	4 (Sub ward)
308	Kollam	Chavara	22

309	Alappuzha	Ambalappuzha South	7(Sub Ward)
310	Alappuzha	Chennithala	1, 18(Sub Wards)
311	Alappuzha	Chengannur	20
312	Alappuzha	Champakulam	4, 17, 12(Sub Wards)
313	Alappuzha	Devikulangara	2(Sub Ward)
314	Alappuzha	Edathuva	3, 4(Sub Wards)
315	Alappuzha	Karuvatta	2, 3, 15(Sub Wards)
316	Alappuzha	Muthukulam	6, 9(Sub Ward)
317	Alappuzha	Nooranad	10
318	Alappuzha	Thakazhy	1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 14(Sub Wards)
319	Alappuzha	Venmani	6 (Sub Ward)
320	Alappuzha	Veeyapuram	5(Sub Ward)
321	Alappuzha	Alappuzha (M)	1(Sub Ward)
322	Alappuzha	Perumpalam	2(Sub Ward)
323	Alappuzha	Thannermukkam	4, 6, 8, 22(Sub Wards)
324	Alappuzha	Thiruvandoor	1(Sub Ward)
325	Alappuzha	Thazhakkara	21(Sub Ward)
326	Alappuzha	Kanjikuzhy	2(Sub Ward)
327	Alappuzha	Kainakary	2
328	Alappuzha	Pandanad	3, 7, 10(Sub Wards)
329	Alappuzha	Bharanikkavu	17(Sub ward)
330	Alappuzha	Cherthala	22(Sub Ward)
331	Alappuzha	Cheriyanaad	8, 9
332	Alappuzha	Thalavady	7, 13(Sub Wards)
333	Kozhikkode	Azhiyur	6
334	Kozhikkode	Balussery	1, 7, 8(Sub Wards)
335	Kozhikkode	Kozhikkode ☉	38(Sub ward)
336	Kozhikkode	Kunnamangalam	1(Sub ward)
337	Kozhikkode	Meppayur	4, 6, 11(Sub Ward)
338	Kozhikkode	Omassery	19 (Sub Wards)
339	Kozhikkode	Ramanattukara (M)	10(Sub wards)
340	Kozhikkode	Thiruvallur	3, 20 (Sub Wards)
341	Kozhikkode	Kakkodi	16(Sub Ward)
342	Kozhikkode	Vadakara (M)	11(Sub Ward)
343	Wayanad	Vengappally	11(Sub Ward)
344	Wayanad	Panamaram	18(Sub Ward)
345	Wayanad	Kottathara	1, 4(Sub Ward)
346	Wayanad	Mullankolli	9 (Sub Ward)
347	Wayanad	Pozhuthana	12(Sub Ward)
348	Wayanad	Muttill	6(Sub Ward)
349	Palakkad	Ongallur	20
350	Palakkad	Ambalappara	10, 14, 18
351	Palakkad	Palakkad (M)	2, 26
352	Palakkad	Malampuzha	6
353	Palakkad	Tarur	13
354	Palakkad	Melarcodde	6
355	Palakkad	Vadakkancheri	5, 8, 9
356	Palakkad	Agali	21
357	Idukki	Elappara	9
358	Idukki	Kanjikkuzhy	2
359	Idukki	Shanthanpara	12(Sub Ward)
360	Idukki	Pallivasal	4
361	Thiruvananthapuram	Thiruvananthapuram ☉	1, 8, 9, 16, 17, 19, 46, 84, 92 (Sub Wards)
362	Thiruvananthapuram	Chemmaruthy	11(Sub Ward)

363	Thiruvananthapuram	Manamboor	5, 7, 14, 15(Sub Wards)
364	Thiruvananthapuram	Mangalapuram	18(Sub Ward)
365	Thiruvananthapuram	Kadakkavoor	6(Sub Ward)
366	Thiruvananthapuram	Karavaram	4(Sub Wards)
367	Thiruvananthapuram	Navaikulam	22(Sub Ward)
368	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 19-02-2021

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Wayanad	Pozhuthana	12(Sub Ward)
2	Wayanad	Muttill	6(Sub Ward)
3	Ernakulam	Karukutty	Navya Bakers
4	Idukki	Pallivasal	4

LSGs deleted due to no containment zone on 19-02-2021

Sl. No.	District	LSGs needing special attention	Containment Zones
1	Ernakulam	Aluva (M)	4, 8, 9, 10, 13, 15, 17, 18, 21(Sub Wards)
2	Ernakulam	Amballoor	6, 14 (Sub Ward)
3	Ernakulam	Angamali	4(Market Area)
4	Ernakulam	Arakuzha	10(Sub Wards)
5	Ernakulam	Avoli	12 (Sub Ward)
6	Ernakulam	Ayyampuzha	6, 10, 11, 12, 13(Sub Ward)
7	Ernakulam	Chengamanad	7, 9, 14, 17 (Sub Wards)
8	Ernakulam	Chennamangalam	2, 5, 7, 17 (Sub Wards)
9	Ernakulam	Choorikkara	4, 9 (Sub Ward)
10	Ernakulam	Edakkattuvayal	4, 8 (Sub Ward)
11	Ernakulam	Edavanakkad	9(Sub Ward)
12	Ernakulam	Elanji	1, 2(Sub Ward)
13	Ernakulam	Ezhikkara	2, 8, 14(Sub Wards)
14	Ernakulam	Kadamakkudy	5, 6, 8, 9, 12 (Sub Wards)
15	Ernakulam	Kadungalloor	18, 19, 21 (Sub wards)
16	Ernakulam	Kalady	2, 9, 14 (Sub Wards)
17	Ernakulam	Kanjoor	1(Sub Wards)
18	Ernakulam	Karumalloor	4, 7, 13, 14, 18, 19(Sub Wards)
19	Ernakulam	Kavalangad	14(Sub Ward), 2, 9
20	Ernakulam	Keezhmad	8, 10, 11(Sub wards)
21	Ernakulam	Koothattukulam	14, 20(Sub Ward)
22	Ernakulam	Kothamangalam	17 (Sub Wards), 4, 25
23	Ernakulam	Kunnukara	11, 14 (Sub Wards)
24	Ernakulam	Kuzhuppally	5, 7(Sub Wards)
25	Ernakulam	Malayattoor Neeleshwaram	16(Sub Wards)
26	Ernakulam	Manjapra	2(Sub Wards)
27	Ernakulam	Marady	4(Sub Wards)
28	Ernakulam	Mookkannur	3, 12, 13(Sub Wards)
29	Ernakulam	Moovattupuzha (M)	9, 11, 17 (Sub Wards), 2
30	Ernakulam	Mudakkuzha	10(Sub Wards)
31	Ernakulam	Mulanthuruthy	13, 14(Sub Wards)
32	Ernakulam	Muzhavannoor	12 (Sub Ward)
33	Ernakulam	Nedumbassery	19(Sub Wards)
34	Ernakulam	Nellikuzhy	3, 8, 15, 21(Sub Wards)
35	Ernakulam	Njarakkal	1, 2, 8, 10, 12, 13, 15 (Sub Wards), 14
36	Ernakulam	North paravur	16, 28
37	Ernakulam	Okkal	7, 15, 16(Sub Wards)

38	Ernakulam	Paingottur	5 (Sub Wards), 10, 12
39	Ernakulam	Palakkuzha	1, 2, 5, 6, 7 (Sub Wards)
40	Ernakulam	Pallarimangalam	3 (Sub Ward)
41	Ernakulam	Pallippuram	6, 9, 10, 14, 17, 2, 221(Sub Wards),4
42	Ernakulam	Payipra	1, 14, 15, 21, 22 (Sub wards), 14
43	Ernakulam	Perumbavoor	2, 3, 8, 17, 21, 27(Sub Ward), 1
44	Ernakulam	Piravom	18(Sub Ward)
45	Ernakulam	Puthenvelikkara	4, 9, 15, 17 (Sub Wards)
46	Ernakulam	Ramamangalam	5, 12, (Sub Wards)
47	Ernakulam	Rayamangalam	13, 15, 19, 20 (Sub Wards)
48	Ernakulam	Sreemoolanagarm	3, 13, 14(Sub Wards)
49	Ernakulam	Thiruvaniyoor	1, 10(Sub Wards)
50	Ernakulam	Thuravur	9
51	Ernakulam	Vadakkekkara	1, 9, 10, 11 14, 17, 19(Sub Wards)
52	Ernakulam	Varapetty	11
53	Ernakulam	Varappuzha	10
54	Ernakulam	Vazhakkulam	4, 5, 11 (Sub Wards)9, 18, 19
55	Ernakulam	Vengola	16 (Sub Wards), 9,19, 20, 21,
56	Ernakulam	Valakom	1
57	Ernakulam	Ayavana	13(Sub Ward)
58	Ernakulam	Thiruvankulam	23(Sub Ward)
59	Alappuzha	Palamel	1, 2, 5(Sub Wards)
60	Alappuzha	Palamel	1, 2, 5(Sub Wards)
61	Idukki	Mariyapuram	1(Sub ward)
62	Idukki	Pambadumpara	10, 11 (Sub Ward)
63	Idukki	Kamakshi	4, 5
64	Idukki	Karimannoor	3(Sub Ward)
65	Idukki	Udumbannoor	5
66	Idukki	Kadayathur	9(Sub ward)
67	Idukki	Vathikkudy	2, 8, 7, 17(Sub Wards)

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-നീര്%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*