

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: 15/03/2021 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 14/03/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
1091270	1057097	9657	9185	472	4396

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
1054	3463	8678	8229	449	11

Table 3. Cumulative summary as on 15/03/2021

Cumulative Positive cases	Active cases	Cumulativ e cases Recovered	Total persons in Quarantine/	Persons in Home/Institution quarantine	Persons in Hospital Isolation	Cumulativ e deaths
1092324	27057	1060560	143461	139309	4152	4407

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	130	121	1944	Kollam-14, Pathanamthitta-5, Alappuzha-2, Kottayam-1, Ernakulam-3, Palakkad-2, Malappuram-1, Kozhikode-3, Kasaragod-1, Kannur-1, Others–26
Kollam	116	667	1558	Pathanamthitta-19, Malappuram -2, Alappuzha-5, Idukki-1
Pathanamthitta	42	182	2066	Kollam-2, Alappuzha-33, Kottayam-13, Idukki-1, Thrissur-1, Kannur-1
Alappuzha	70	272	1489	Thiruvananthapuram-2, Kollam-5, Pathanamthitta-13, Kottayam-9, Idukki-1, Ernakulam-10, Palakkad-6, Malappuram-2, Kozhikode-2, Wayanad-1, Kannur-1
Kottayam	68	334	1852	Kollam-1, Pathanamthitta-53, Alappuzha-13, Idukki-14, Ernakulam-12, Malappuram-1, Kasaragod-1
Idukki	25	45	987	Alappuzha-1, Kottayam-4, Ernakulam-6, Palakkad-1, Kannur-1
Ernakulam	119	632	3469	Thiruvananthapuram-1, Kollam-5, Pathanamthitta-14, Alappuzha-22, Kottayam-35, Idukki-21, Palakkad-12, Thrissur-26, Malappuram-3, Kozhikode-11, Wayanad- 5, Kannur-8, Kasaragod-5, Others-175
Thrissur	70	225	2387	Thiruvananthapuram-1, Idukki -1Ernakulam-12, Palakkad-23, Malappuram-5, Kozhikode-1, Kannur-1, Kasaragod-1
Palakkad	50	83	1295	Pathanamthitta-1, Kottayam-2, Ernakulam-3, Thrissur-19, Malappuram-7, Kozhikode-5, Kasaragod-3
Malappuram	124	171	1993	Pathanamthitta-2, Alappuzha-1, Thrissur-4, Palakkad-18, Kozhikode-3, Ernakulam -1
Kozhikode	117	334	3618	Alappuzha-1, Idukki-1, Ernakulam-2, Thrissur-1, Malappuram-28, Palakkad-6, Wayanad-13, Kannur-48, Kasaragod-12, Others-4
Wayanad	20	118	728	Kozhikode-5, Kannur-2, Kasaragod-1, Malappuram -1, Others-2
Kannur	74	167	2596	Kollam-1, Pathanamthitta-1, Kottayam-1, Idukki-1, Ernakulam-1, Malappuram-3, Palakkad-1, Kozhikode-1, Wayanad-1, Kasaragod-91
Kasaragod	29	112	1075	Kollam-1, Alappuzha-1, Kottayam-2, Thrissur-1, Palakkad-2, Malappuram-3, Kozhikode-3, Wayanad-3, Kannur-18
Total	1054	3463	27057	

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

Total cases	1091825
Cases with history of International/Interstate travel	35618
Cases with history of contact	1056207

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

Total cases	1054
Cases with history of International/Interstate travel	33
Cases with history of contact	908
Cases with no history of travel or contact	113

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	66	Female	14-03-2021	Contact
2	Pathanamthitta	47	Female	07-03-2021	Contact
3	Alappuzha	70	Female	11-03-2021	Contact
4	Ernakulam	33	Male	12-03-2021	Contact
5	Ernakulam	82	Female	12-03-2021	Contact
6	Thrissur	80	Male	12-03-2021	Contact
7	Kozhikode	49	Male	11-03-2021	Contact
8	Wayanad	51	Male	11-03-2021	Contact
9	Kasaragod	69	Female	09-03-2021	Contact
10	Kasaragod	25	Male	10-03-2021	Contact
11	Kannur	63	Male	12-03-2021	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	519
Patients on Ventilator support	145

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
12329604	3773335	77321	52265	436290	5154	1829	7983410

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
38410	18972	138	1227	6	0	18067

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	17096	16476	620	52
Kollam	12310	12021	289	40
Pathanamthitta	5525	5214	311	15
Alappuzha	11386	11039	347	25
Kottayam	8677	8295	382	67
Idukki	3475	3357	118	13
Ernakulam	13227	12779	448	75
Thrissur	11353	10997	356	28
Palakkad	4925	4732	193	12
Malappuram	16691	16492	199	36
Kozhikode	16639	16310	329	43
Wayanad	3532	3474	58	3
Kannur	11796	11518	278	29
Kasaragod	6829	6605	224	11
Total	143461	139309	4152	449

Table 12. Summary of Travel surveillance 15/03/2021

Mode of Travel	Cumulative number of Passengers	Home quarantined	Institution quarantined	Passengers in isolation
International airport	1151900	874856	37586	4063
Domestic airport	710651	709106	943	97
Total	1862551	1583962	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.	32,29,385
Total psychosocial support follow-up calls made	26,86,673
Total Post COVID calls	3,00,701
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	6,44,563
Total psychosocial support calls to health care workers	64,190
Total Psychosocial support calls received in helpline numbers	57,849
Total calls to all categories of Persons	73,32,221

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 15/03/2021

List of Local Self Governments needing special attention and Containment Zones - 15-03-2021 GO (Ms) No. 18/2020/DMD dated 17-06-2020			
SI. No	District	LSGs needing special attention	Containment Zones
1	Kannur	Aalakkod	11, 12, 13, 15, 21
2	Kannur	Anjarakkandi	3, 5, 6, 11
3	Kannur	Anthoor	10, 21, 22, 25, 28
4	Kannur	Aralam	1, 8, 9, 11, 16
5	Kannur	Ayyankunnu	1, 2, 36, 7, 8, 10, 12, 13
6	Kannur	Azeekkode	1, 11, 12, 14, 20, 23
7	Kannur	Chapparappadav	12, 17
8	Kannur	Chembilode	2, 10, 14, 17
9	Kannur	Chengalayi	7, 14
10	Kannur	Cherukunnu	1, 6, 8, 10
11	Kannur	Cherupuzha	3, 4, 5, 6, 8, 10
12	Kannur	Cheruthazham	3, 5, 8, 10, 11, 16, 17
13	Kannur	Chirakkal	3, 4, 22
14	Kannur	Chittaripparamba	8, 12, 14
15	Kannur	Chokli	2, 10
16	Kannur	Darmadam	1, 13, 15
17	Kannur	Eramam Kuttur	2, 3, 11
18	Kannur	Eranjoli	9, 13, 15, 16
19	Kannur	Eruvessi	3, 8, 10
20	Kannur	Ezhom	1, 8, 9, 11, 13, 14
21	Kannur	Irikkoor	6,9
21 22	Kannur		3, 6, 10, 15, 16, 19, 20, 25, 29, 33
22 23		Iritty (M) Kadamboor	2, 5, 11, 12
	Kannur		
24 25	Kannur	Kallyasseri	1, 2, 7, 14, 15 4, 8
	Kannur	Kadannappally Panappuzha	
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
			1, 5, 4, 6, 8, 11, 12, 13, 14, 19, 22, 26, 28, 32,
63	Kannur	Payyannur (M)	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		6, 31
114		Parappanangadi(M) Perinthalmanna (M)	21, 25, 31, 34
	Malappuram		
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			3
137 138	Malappuram	Wandoor Maranchery Purathur	
		Maranchery	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19
138	Malappuram Malappuram	Maranchery Purathur	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward)
138 139	Malappuram Malappuram Malappuram	Maranchery Purathur Chaliyar	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13
138 139 140	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram	Maranchery Purathur Chaliyar Veliyamkode Kalikavu	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10
138 139 140 141	Malappuram Malappuram Malappuram Malappuram	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8
138 139 140 141 142	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram	Maranchery Purathur Chaliyar Veliyamkode Kalikavu	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5
138 139 140 141 142 143 144	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3,14
138 139 140 141 142 143	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3,14 8(Sub Wards)
138 139 140 141 142 143 144 145 146	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3,14 8(Sub Wards) 3, 10
138 139 140 141 142 143 144 145 146 147	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3,14 8(Sub Wards) 3, 10 2(Sub Ward)
138 139 140 141 142 143 144 145 146 147 148	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar Elanthoor	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3, 14 8(Sub Wards) 3, 10 2(Sub Ward) 3, 4, 7, 8, 10(Sub Wards)
138 139 140 141 142 143 144 145 146 147 148	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar Elanthoor Enadhimangalam	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3,14 8(Sub Wards) 3, 10 2(Sub Ward) 2, 3, 4, 7, 8, 10(Sub Wards) 2, 3, 4, 5, 9, 11, 14, 15(Sub Ward)
138 139 140 141 142 143 144 145 146 147 148 149	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar Elanthoor Enadhimangalam Erath	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3, 14 8(Sub Wards) 3, 10 2(Sub Ward) 3, 4, 7, 8, 10(Sub Wards) 2, 3, 4, 5, 9, 11, 14, 15(Sub Ward) 1, 5, 10, 15, 16, 17(Sub Wards), 4
138 139 140 141 142 143 144 145 146 147 148 149 150	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar Elanthoor Enadhimangalam Erath Eraviperoor	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3, 14 8(Sub Wards) 3, 10 2(Sub Ward) 3, 4, 7, 8, 10(Sub Wards) 2, 3, 4, 5, 9, 11, 14, 15(Sub Ward) 1, 5, 10, 15, 16, 17(Sub Wards), 4 1, 4, 9, 12(Sub Wards), 2
138 139 140 141 142 143 144 145 146 147 148 149 150 151	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar Elanthoor Enadhimangalam Erath Eraviperoor Ezhamkulam	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3,14 8(Sub Wards) 3, 10 2(Sub Ward) 3, 4, 7, 8, 10(Sub Wards) 2, 3, 4, 5, 9, 11, 14, 15(Sub Ward) 1, 5, 10, 15, 16, 17(Sub Wards), 4 1, 4, 9, 12(Sub Wards), 2 7, 10, 12, 16, 19(Sub Wards)
138 139 140 141 142 143 144 145 146 147 148 149 150	Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Malappuram Pathanamthitta	Maranchery Purathur Chaliyar Veliyamkode Kalikavu Niramaruthoor Adoor (M) Aranmula Ayiroor Cherukole Chittar Elanthoor Enadhimangalam Erath Eraviperoor	3 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19 19(Sub Ward) 8, 13 2, 3, 5, 6, 7, 8, 9, 10 8 5 6, 16, 27(Sub Wards) 3, 14 8(Sub Wards) 3, 10 2(Sub Ward) 3, 4, 7, 8, 10(Sub Wards) 2, 3, 4, 5, 9, 11, 14, 15(Sub Ward) 1, 5, 10, 15, 16, 17(Sub Wards), 4 1, 4, 9, 12(Sub Wards), 2

155	Pathanamthitta	Kadampanad	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	Pramadom	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)
	Rottayam	Kunchi	1, 3, 4, 5, 6, 7, 8, 10, 11, 12, 14, 16(Sub
192	Kottayam	Manjoor	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
	Rottayam	Validiti (1-1)	1, 2, 3, 4, 5, 6, 7, 11, 12, 13, 14, 16, 18, 19, 20,
200	Kottayam	Ettumanoor (M)	21, 22, 23, 26, 30, 32, 33, 34(Sub Wards)
201	Kottayam	Kanjirappally	1, 10, 19, 22(Sub Wards)
201	Kottayam	Mundakkayam	4, 7, 13, 14, 20, 21(Sub wards)
202	Kottayam	Mulakulam	1, 6, 13, 14(Sub Wards)
203	Kottayam	Parathode	15(Sub Ward)
205	Kottayam	Payippad	3, 6, 10,, 12, 13
205	Kottayam	Vazhappally	4, 5, 17, 20(Sub Ward)
206	Kottayam	Erumeli	7, 19, 20(Sub Ward)
207	Rottayam	⊏i ui ii eii	7, 13, 20(3ub Wala)

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	Panjal	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	Alangad	8, 12, 13, 15, 21 (Sub Wards)
250	Ernakulam	Aluva	1(Sub Ward)
251	Ernakulam	Arakuzha	12(Sub Ward)
252	Ernakulam	Chellanam	1, 4, 6, 8, 9, 16, 17, 20(Sub Wards)
253	Ernakulam	Cheranalloor	8, 14, 64(Sub Wards)
254	Ernakulam	Chittattukara	3, 12(Sub Wards), 5, 6, 9, 10, 11
255	Ernakulam	Edathala	2, 3, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub wards)
256	Ernakulam	Edakkattuvayal	5
257	Ernakulam	Elankunnapuzha	2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18, 21
258	Ernakulam	Eloor	1, 6, 7, 11, 12, 15, 16, 17, 20, 23, 28, 31, 38(Sub Wards)

259	Ernakulam	Kalamassery (M)	5, 7, 15, 16, 21, 25, 26, 28, 29, 34, 35, 37, 40, 42, 48 (Sub Wards)
260	Ernakulam	Kochi ©	2, 4, 5, 6, 7, 9, 13, 17, 18, 20, 25, 27, 28, 29, 30, 31, 35, 39, 40, 41, 47, 49, 51, 54, 55, 57, 61, 62, 64, 65, 67, 68, 69, 71, 74(Sub Wards)
261	Ernakulam	Karukutty	Navya Bakers
262	Ernakulam	Koovappady	1, 2, 6, 8, 11,17, 18, 19(Sub Wards), 20
263	Ernakulam	Kothamangalam	6
264	Ernakulam	Kottappady	5, 6, 8
265	Ernakulam	Kottuvally	1, 9, 12,14, 21 (Sub Wards)
266	Ernakulam	Kumbalam	2, 5, 8, 12, 13, 18 (Sub Wards), 7
267	Ernakulam	Kumbalangi	1, 4, 8, 9, 10, 11, 12, 13, 16(Sub Wards)
268	Ernakulam	Kunnathunad	12, 15(Sub Wards)
269	Ernakulam	Kuttambuzha	1(Sub Ward), 7, 14, 15, 17
270	Ernakulam	Keerampara	10(Sub Ward)
271	Ernakulam	Mazhuvannur	17(Sub Ward)
2/1	Littakalaiti	1 dzi dvarirai	2, 3, 12, 16, 18, 19, 20, 23, 24, 26, 29, 30, 31,
272	Ernakulam	Maradu (M)	32, 52 (Sub Wards)
273	Ernakulam	Mulanthuruthi	12 (Sub Ward), 2
274	Ernakulam	Nedumbassery	8
275	Ernakulam	Mulavukad	2, 3, 8, 9 (Sub Wards)
276	Ernakulam	Nayarambalam	9, 12(Sub Wards), 11,15
277	Ernakulam	North Paravur	10
278	Ernakulam	Pambakkuda	13(Sub Ward)
279	Ernakulam	Parakkadav	14, 17(Sub Ward)
280	Ernakulam	Thirumaradi	1, 2, 4, 5, 7, 8, 11(Sub Wards)
281	Ernakulam	Thrikkakkara (M)	1, 8, 9, 10, 18, 19, 21, 23, 26, 30, 31, 37, 39, 41,43 (Sub Wards)
282	Ernakulam	Tripunithura (M)	2, 5, 8, 9, 11, 13, 18, 23, 25, 29, 30, 31, 32, 33, 37, 38, 39, 41, 42(Sub Wards)
283	Ernakulam	Udayamperoor	1, 2, 3, 6, 7, 13, 16, 17, 18 (Sub Wards)
284	Ernakulam	Vadavukode- Puthencruz	5, 10, 12, 13, 14, 15, 17, 18(Sub Wards)
285	Alappuzha	Ambalappuzha South	7(Sub Ward)
286	Alappuzha	Chennithala	7, 18(Sub Wards)
287	Alappuzha	Champakulam	4 (Sub Ward)
288	Alappuzha	Edathuva	3,4(Sub Wards)
289	Alappuzha	Kavalam	6
290	Alappuzha	Karuvatta	2, 3(Sub Wards)
291	Alappuzha	Muthukulam	6, 9(Sub Ward)
292	Alappuzha	Nooranad	10
293	Alappuzha	Thakazhy	3, 4, 6, 8, 9, 10 (Sub Wards)
294	Alappuzha	Venmani	6 (Sub Ward)
295	Alappuzha	Veeyapuram	5(Sub Ward)
296	Alappuzha	Perumpalam	2(Sub Ward)
297	Alappuzha	Thannermukkam	4, 6, 22(Sub Wards)
298	Alappuzha	Thazhakkara	21(Sub Ward)
299	Alappuzha	Kanjikuzhy	2(Sub Ward)
300	Alappuzha	Pandanad	3, 7, 10(Sub Wards)
301	Alappuzha	Cheriyanad	8, 9
302	Alappuzha	Chingoli	8
303	Kollam	Aryankavu	4,5 (Aryankavu Temple)
304	Kollam	Karavaloor	1, 2, 4, 7, 10, 11, 15
305	Kollam	Pavithreshvaram	1, 2, 4, 7, 10, 11, 13
306	Kollam	Punalur (M)	15, 27 (Sub Wards)
307	Kollam	Shooranad North	35
307	Nollarii	Shooranaa North	J.

308	Kollam	Chithara	23(Sub Ward)
309	Kollam	Pattazhi	3, 7, 8(Sub Wards)
310	Kollam	Kulakkada	3, 8
311	Kollam	Chadayamangalam	10, 11, 13, 14 (SubWards), 5
312	Kollam	Adichanalloor	4(Sub Ward)
313	Kollam	Alappad	8, 9, 11
314	Kollam	Kareepra	14
315	Kozhikkode	Azhiyur	6
316	Kozhikkode	Balussery	1, 7, 8(Sub Wards)
317	Kozhikkode	Kozhikkode ©	38(Sub ward)
318	Kozhikkode	Kunnamangalam	1(Sub ward)
319	Kozhikkode	Meppayur	4, 6, 11(Sub Ward)
320	Kozhikkode	Omassery	19 (Sub Wards)
321	Kozhikkode	Ramanattukara (M)	10(Sub wards)
322	Kozhikkode	Thiruvalloor	3, 20 (Sub Wards)
323	Kozhikkode	Kakkodi	16(Sub Ward)
324	Kozhikkode	Vadakara (M)	11(Sub Ward)
325	Palakkad	Ongallur	2, 8, 19, 22
326	Palakkad	Ambalappara	11, 14
327	Palakkad	Palakkad (M)	2
328	Palakkad	Malampuzha	6
329	Palakkad	Tarur	13
330	Palakkad	Melarcode	6
331	Palakkad	Vadakkancheri	4, 10, 16
332	Palakkad	Koppam	
	Palakkad	Kulukkallur	2,6
333			
334	Palakkad	Peringottukurissi	1, 2
335	Palakkad	Pookotukavu	5
336	Palakkad This was such as a second	Vadakarappathy	14
337	Thiruvananthapuram	Thiruvananthapuram ©	8, 9, 17, 19, 42, 46, 56 (Sub Wards)
338	Thiruvananthapuram	Manamboor	5, 14(Sub Wards)
339	Thiruvananthapuram	Karavaram	4(Sub Wards)
340	Thiruvananthapuram	Kunnathukal	18
341	Thiruvananthapuram	Navaikulam	13, 22(Sub Wards)
342	Thiruvananthapuram	Poovvar	3(Sub ward)
343	Thiruvananthapuram	Peringamala	13
344	Thiruvananthapuram	Tholicode	2
345	Thiruvananthapuram	Vithura	13
346	Thiruvananthapuram	Vilappil	20
347	Wayanad	Vengappally	11(Sub Ward)
348	Wayanad	Panamaram	18(Sub Ward)
349	Wayanad	Kottathara	1,4(Sub Ward)
350	Wayanad	Mullankolli	9 (Sub Ward)
351	Wayanad	Muttil	6(Sub Ward)
352	Wayanad	Meppadi	21
		s in each LSG ward, please visit the	covid jagratha portal of the respective
distri	ct*		
		LSGs added on 15-03-	2021
SI. No.	District	LSGs needing special attention	Containment Zones
1	Ernakulam	Pambakkuda	13(Sub Ward)
		Gs deleted due to no containment zo	· · · · · · · · · · · · · · · · · · ·
SI.			
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-ബൂള്ളറ്റിന്%E2%80%8D/
Guidelines and Advisories	http://dhs.kerala.gov.in/ജാഗ്രത- നിര്%E2%80%8Dദേശങ്ങള്%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

Timiekai e bi bisti iet i byenosociai sup	•
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