

# 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 27/01/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
905591	829452	12228	10959	1269	3663

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
5771	5594	13792	12191	1601	19

Table 3. Cumulative summary as on 28/01/2021

Cumulative Positive cases	Active cases	Cumulative cases Recovered	Total persons in Quarantine/ Isolation	Persons in Home/Institution quarantine	Persons in Hospital Isolation	Cumulative deaths
911362	72392	835046	214935	203126	11809	3682

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	408	270	4473	Kollam-21,Pathanamthitta-13,Alappuzha-15,Kottayam-7,Idukki-1,Ernakulam-8,Thrissur-4,Palakkad-4,Kozhikode-4,Wayanad-1,Kannur-1,Others –27
Kollam	685	547	5657	Pathanamthitta-34,Alappuzha-6,Kottayam-2,Thrissur-1,Wayanad-1,Kannur-1,Kasaragod-1
Pathanamthitta	452	529	5564	Alappuzha-70,Kottayam-15,Idukki-4,Ernakulam-3,Thrissur-1,Palakkad-1,Kozhikode-1
Alappuzha	432	391	4166	Thiruvananthapuram-1,Kollam-1,Pathanamthitta-73,Kottayam-41,Idukki-6,Ernakulam-9,Thrissur-4,Palakkad-3,Malappuram-2,Kozhikode-1,Kannur-1
Kottayam	522	482	6972	Thiruvananthapuram-1,Kollam-1,Pathanamthitta-82, Alappuzha-57,Idukki-72,Ernakulam-32,Thrissur- 3,Palakkad-2,Kozhikode-1,Wayanad-1,Kannur- 1,Kasaragod-1
Idukki	279	282	4236	Pathanamthitta-2,Alappuzha-3,Kottayam-18, Ernakulam-28,Palakkad-2
Ernakulam	784	792	10873	Thiruvananthapuram-15,Kollam-32,Pathanamthitta-45,Alappuzha-75,Kottayam-65,Idukki-89,Palakkad-45,Thrissur-52,Malappuram-15,Kozhikode-31,Wayanad-11,Kannur-32,Kasaragod-9,Others-260
Thrissur	424	612	5069	Kottayam-1,Idukki-1,Ernakulam-4,Palakkad-36, Malappuram-4,Kozhikode-2,Kannur-1,Kasaragod-1
Palakkad	236	148	4622	Thiruvananthapuram-13,Kollam-9,Pathanamthitta-9,Alappuzha-20,Kottayam-20,Idukki-6,Ernakulam-15,Thrissur-40,Malappuram-37, Kozhikode-18,Wayanad-8,Kannur-7,Kasaragod-1
Malappuram	413	387	4420	Alappuzha-2,Kottayam-3,Idukki-3,Ernakulam- 2,Thrissur-3,Palakkad-103,Kozhikode-15,Wayanad- 1,Kannur-3,Others-5
Kozhikode	584	610	8002	Alappuzha-3,Idukki-2,Ernakulam-9,Thrissur- 1,Malappuram-113,Palakkad-17,Wayanad-72,Kannur- 67, Kasaragod-10,Others-2
Wayanad	193	224	3524	Thiruvananthapuram-2,Kottayam-1,Ernakulam-1,Palakkad-1,Kozhikode-6,Kannur-2,Others-2
Kannur	275	274	3851	Kollam-1,Alappuzha-1,Kottayam-3,Ernakulam- 2,Palakkad-1,Malappuram-2,Kozhikode-23,Wayanad- 3,Kasaragod-91
Kasaragod	84	46	963	Pathanamthitta-1,Alappuzha-1,Idukki-1,Ernakulam- 1,Thrissur-1,Malappuram-3,Kozhikode-1,Wayanad- 2,Kannur-6
Total	5771	5594	72392	

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

Total cases	910863
Cases with history of International/Interstate travel	32122
Cases with history of contact	878741

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

Total cases	5771
Cases with history of International/Interstate travel	88
Cases with history of contact	5259
Cases with no history of travel or contact	424

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	45	Female	26-01-2021	Contact
2	Thiruvananthapuram	72	Male	26-01-2021	Contact
3	Thiruvananthapuram	60	Male	24-01-2021	Contact
4	Thiruvananthapuram	74	Male	25-01-2021	Contact
5	Thiruvananthapuram	83	Male	25-01-2021	Contact
6	Thiruvananthapuram	62	Male	26-01-2021	Contact
7	Kollam	86	Female	25-01-2021	Contact
8	Kollam	89	Female	25-01-2021	Contact
9	Kollam	69	Male	25-01-2021	Contact
10	Alappuzha	53	Male	25-01-2021	Contact
11	Alappuzha	62	Female	25-01-2021	Contact
12	Kottayam	80	Female	25-01-2021	Contact
13	Thrissur	68	Female	26-01-2021	Contact
14	Thrissur	65	Female	26-01-2021	Contact

15	Thrissur	57	Male	25-01-2021	Contact
16	Thrissur	83	Male	25-01-2021	Contact
17	Kozhikode	87	Female	25-01-2021	Contact
18	Wayanad	75	Female	24-01-2021	Contact
19	Kannur	78	Male	25-01-2021	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	809
Patients on Ventilator support	226

#### **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
9459221	2721191	77321	42152	340309	2889	1381	6273978

## 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
58472	15234	285	1774	73	61	41045

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	23151	21821	1330	198
Kollam	11997	11132	865	98
Pathanamthitta	14335	13381	954	106
Alappuzha	12645	11507	1138	114
Kottayam	16603	15228	1375	424
Idukki	9512	8983	529	47
Ernakulam	27499	25997	1502	150
Thrissur	21816	20896	920	119
Palakkad	9242	8721	521	51
Malappuram	20666	20142	524	66
Kozhikode	21599	20636	963	115
Wayanad	7097	6667	430	35
Kannur	12922	12406	516	65
Kasaragod	5851	5609	242	13
Total	214935	203126	11809	1601

Table 12. Summary of Travel surveillance 28/01/2021

Mode of Travel	Cumulative number of Passengers	Home quarantined	Institution quarantined	Passengers in isolation
Airport	1476039	1229737	38034	3936
Sea port	2,065	514	1,109	6
Check post	432867	424131	8583	153
Railway	198276	192200	5,170	256
Total	2109247	1846582	52896	4351

#### 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.	28,99,962
Total psychosocial support follow-up calls made	26,01,313
Total Post COVID calls	1,90,237
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	5,77,095
Total psychosocial support calls to health care workers	63,869
Total Psychosocial support calls received in helpline numbers	55,748
Total calls to all categories of Persons	67,37,084

## **PART-V ANNEXURES**

#### Annexure-1: List of Hotspots as on 28/01/2021

	List of Local Self Go		and Containment Zones - 28-01-2021
		GO (Ms) No. 18/2020/DMD dated	
SI. No	District	LSGs needing special attention	
1	Ernakulam	Alangad	8, 12, 13, 15, 19, 21 (Sub Wards)
2	Ernakulam	Aluva (M)	4, 8, 9, 10, 13, 15, 17, 18, 21(Sub Wards)
3	Ernakulam	Amballoor	6, 11, 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	4, 5, 6, 9, 11, 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	4, 8, 10, 13, 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)
1 5	Ero ala deno	·	2, 3, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub
15	Ernakulam	Edathala	wards)
16	Ernakulam	Edavanakkad	9(Sub Ward)
17	Ernakulam	Elanji	1, 2(Sub Ward)
1.0	Fun alludana		2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18
18	Ernakulam	Elankunnapuzha	21
19	Ernakulam	Eloor	1, 6, 7, 11, 12, 15, 16, 19, 21, 22, 25, 28, 31,
			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	9, 14 (Sub Wards)
24	Ernakulam	Kalamassery (M)	3, 4, 5, 6, 7, 11, 15, 16, 17, 18, 21, 26, 28, 29, 33, 35, 39, 41, 42 (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
28	Ernakulam	Keezhmad	8, 10, 11(Sub wards)
29	Ernakulam	Kochi ⊚	2, 3, 6, 7, 8, 10, 14, 15, 17, 19, 25, 26, 28, 39, 40, 42, 43, 45, 46, 50, 51, 52, 53, 56, 57, 60, 61, 62, 64, 67, 70, 71, 72(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, 3, 4, 5, 6, 8, 9, 11, 13, 18 (Sub Wards),
36	Ernakulam	Kumbalangi	1, 5, 6, 8, 9, 10, 13, 16(Sub Wards)
37	Ernakulam	Kunnathunad	12(Sub Wards)
38	Ernakulam	Kunnukara	11, 14 (Sub Wards)
39	Ernakulam	Kuttambuzha	11, 14 (Sub Wards) 1(Sub Ward), 14, 15, 17
40		Kuttambuzna Kuzhuppally	5, 7(Sub Wards)
	Ernakulam		
41	Ernakulam	Keerampara	10(Sub Ward)
42	Ernakulam	Malayatoor Neeleshwaram	16(Sub Wards)
43 44	Ernakulam	Manjapra Maradu (M)	2(Sub Wards) 4, 8, 12, 15, 16, 17, 18, 20, 26, 29, 30, 31, 52
44	Ernakulam	Maradu (M)	(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, 15(Sub Wards)
51			2, 3, 14, 15(Sub Wards)  12 (Sub Ward)
	Ernakulam	Muzhavannoor	
52	Ernakulam	Nayarambalam	9(Sub Wards), 15
53	Ernakulam	Nedumbassery	19(Sub Wards)
54	Ernakulam	Nellikkuzhy	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	Pallippuram	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	Thirumadi	1, 2, 4, 5(Sub Wards)
71	Ernakulam	Thiruvaniyoor	1, 10(Sub Wards)
72	Ernakulam	Thrikkakkara (M)	1, 2, 5, 9, 10, 12, 13, 15, 19, 20, 21, 23, 27, 31, 37, 39, 41, 42, 43 (Sub Wards)
73	Ernakulam	Thuravur	9
74	Ernakulam	Tripunithura (M)	2, 3, 4, 5, 6, 7, 9, 10, 11, 13, 23, 25, 29, 30, 31, 32, 33, 34, 35, 37, 41(Sub Wards)
75	Ernakulam	Udayamperoor	1, 2, 3, 4, 6, 9, 10, 13, 16, 17, 18 (Sub Wards)
76	Ernakulam	Vadakkekkara	1, 9, 10, 11 14, 17, 19(Sub Wards)
77	Ernakulam	Vadavukode- Puthencruz	5, 10, 12, 14, 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	1, 12, 15
86	Kannur	Anjarakkandi	2, 3, 4, 9, 10, 13
87	Kannur	Anthoor	10, 22, 24
88	Kannur	Aralam	5, 6, 7, 16, 17
89	Kannur	Ayyankunnu	9, 11, 12, 14
90	Kannur	Azeekkode	3, 12, 15, 20
91	Kannur	Chapparappadav	7, 8, 9, 12
92	Kannur	Chembilode	5, 12, 13, 15
93	Kannur	Chengalayi	11, 17
94	Kannur	Cherukunnu	4, 6, 8, 10
95	Kannur	Cherupuzha	2, 17
96	Kannur	Cheruthazham	6, 8, 9, 15, 17
97	Kannur	Chirakkal	9, 22
	Kannur	Chittaripparamba	7, 11
98	T Car II Tai		
98 99	Kannur	Chokli	
			2, 4

101	Kannur	Eramam Kuttur	8,9
102	Kannur	Eranjoli	14
102	Kannur	Eruvessi	6, 7, 13
103	Kannur	Ezhom	
104	Kannur		8, 11 7
105		Irikkoor	'
	Kannur	Iritty (M)	7, 12, 14, 15, 16, 27
107	Kannur	Kadamboor	3, 6, 9
108	IZ sus sus	Kallyasseri	14, 15
109	Kannur	Kadannappally Panappuzha	3, 4, 9, 11
110	Kannur	Kannapuram	5, 7, 8
111	Kannur	Kanichar	5, 9, 11, 12, 13
112	Kannur	Kankol Alapadamba	3, 4, 7, 10, 11
113	Kannur	Kannur (C)	2, 3, 5, 6, 13, 14, 15, 18, 20, 23, 25, 27, 32, 34, 35, 39, 44, 45, 46, 47, 48, 49, 51, 55
114	Kannur	Karivellur-Peralam	4, 8, 9
115	Kannur	Kurumathoor	11
116	Kannur	Kathiroor	6, 10, 11, 18
117	Kannur	Keezhallur	2, 3, 9
118	Kannur	Kelakom	1, 7, 8
119	Kannur	Kolayad	3, 4, 5, 6, 7, 13
120	Kannur	Koodali	2, 4, 18
121	Kannur	Koothuparamba (M)	1, 2, 3, 4, 13, 14, 15, 16, 23, 25
122	Kannur	Kottayam-Malabar	1, 10
123	Kannur	Kottiyoor	10, 11
124	Kannur	Kunjimangalam	12
125	Kannur	Kunnothuparamba	10, 15, 20, 21
126	Kannur	Kuttiyattoor	1, 7, 14, 15
127	Kannur	Madai	4, 5
128	Kannur	Maloor	5, 11, 15, 18, 19, 20, 21
129	Kannur	Mangattidam	2, 4, 6, 17
130	Kannur	Mattannur (M)	11, 19, 24, 28
131	Kannur	Matool	6
132	Kannur	Mayyil	9
133	Kannur	Mokeri	14
134	Kannur	Munderi	2, 4, 11, 20
135	Kannur	Muzhakkunnu	7
136	Kannur	Muzhuppilangad	2, 5, 7, 8, 9, 11, 14
137	Kannur	Naduvil	1, 2, 5, 9, 10, 12, 19
138	Kannur	Narath	4, 15
139	Kannur	New Mahe	12
140	Kannur	Padiyoor	2, 3, 4, 5
141	Kannur	Panoor (M)	19, 23, 31, 32, 33
142	Kannur	Panniyannur	1, 2, 7, 8, 11
143	Kannur	Pappinissery	3, 5, 6, 7, 10, 13
144	Kannur	Pariyaram	2, 5, 12, 15
145	Kannur	Patyam	2, 6
146	Kannur	Payam	4, 8, 9, 12, 17
147	Kannur	Payyannur (M)	1, 5, 4, 6, 8, 11, 12, 13, 14, 19, 26, 28, 32, 42
148	Kannur	Payyavoor	6, 12, 14, 15, 16
149	Kannur	Peralasherry	1, 3, 6, 12
150	Kannur	Peravoor	2, 3, 6, 8, 9, 10, 11, 12, 14, 15
151	Kannur	Peringome-Vyakkara	4
152	Kannur	Pinarayi	1, 6, 8, 13
153	Kannur	Ramanthali	8
154	Kannur	Sreekandapuram (M)	4, 8, 17, 26
155	Kannur	Thalassery (M)	21, 22, 23, 24, 28, 33, 34, 36, 38
156		Thillankeri	3, 5, 7, 8, 12, 13
100	Kannur	THIIIGHKEH	3, 0, 7, 8, 12, 13

157	Kannur	Thaliparamba (M)	2, 19, 20, 26, 30, 31
158	Kannur	Trippangottur	3
159	Kannur	Udayagiri	1, 2, 3
160	Kannur	Ulikkal	15, 17, 19
161	Kannur	Valappattanam	1
162	Kannur	Vengad	3, 5, 7, 8, 12, 13
163	Kozhikkode	Arikkulam	3, 4(Sub Wards), 13
			1, 3, 4, 8, 11, 12, 14, 15, 17(Sub Wards),2, 4,
164	Kozhikkode	Atholi	8, 10, 13,17
165	Kozhikkode	Balussery	1, 2, 3, 6, 7, 10, 11, 12, 13, 15, 16, 17(Sub Wards), 1, 3, 13
166	Kozhikkode	Chakkittapara	1, 5, 9(Sub ward)
167	Kozhikkode	Changaroth	2, 4, 5, 6, 10, 11, 12 (Sub Wards), 9, 14
168	Kozhikkode	Chathamangalam	2, 3, 4, 9, 22(Sub Wards)
169	Kozhikkode	Chekkiad	1, 2, 5, 6, 8, 9
170	Kozhikkode	Chelannur	1, 2, 3, 4, 6, 8, 9, 18, 19, 21(Sub Ward), 12, 13, 14, 15, 16, 17, 18
171	Kozhikkode	Chemanchery	12, 14
172	Kozhikkode	Cherode	2, 4, 12 (Sub Wards), 7, 9, 21
173	Kozhikkode	Cheruvannur	1, 5, 8, 11, 14(Sub Wards)
174	Kozhikkode	Eramala	2, 8, 11, 16, 18, 19
1/4	NOZITIKKOUE	Elamaia	2, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 17, 18, 19, 20,
175	Kozhikkode	Feroke (M)	21, 24, 25, 27, 28, 30, 31, 33, 32, 34, 35, 36,
			37
176	Kozhikkode	Kadalundi	9, 17, 21, 22, 19, (Sub Wards), 6, 13
177	Kozhikkode	Kakkodi	3, 6, 7, 15, 18, 19 (Sub wards), 1, 13, 21
178	Kozhikkode	Karasseri	4, 8, 9, 10, 11, 14, 16, 17, 18(Sub Wards)
179	Kozhikkode	Karuvattur	1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18 (Sub Wards)
180	Kozhikkode	Kavilumpara	8, 14(Sub Wards)
181	Kozhikkode	Kayakkodi	1, 2, 13(Sub Wards), 12
182	Kozhikkode	Kayanna	3(Sub Ward)
183	Kozhikkode	Keezhayiroor	3, 4, 18
184	Kozhikkode	Kizhakkoth	1,17(Sub Wards)
185	Kozhikkode	Kodanchery	11,17
186	Kozhikkode	Kodiyathur	12
187	Kozhikkode	Koorachund	2(Sub Ward)
188	Koznikkode	Koothali	1, 2 (Sub Ward), 12
189 190	Kozhikkode	Kottur	5, 7 (Sub Wards), 6
191	Kozhikkode Kozhikkode	Koyilandi (M)  Kozhikkode ©	34, 36(Sub Wards),8, 15,20, 34, 35, 39 5, 15, 19, 22, 32, 33, 35, 40, 53, 54, 57, 58, 60, 74, 75 (Sub Wards) 32, 51, 52, 54, 59,66, 73(Entire Wards)
192	Kozhikkode	Kunnamangalam	5, 7, 20
193	Kozhikkode	Kunnumal	1(Sub Ward), 4
194	Kozhikkode	Kuttiyadi	3, 15
195	Kozhikkode	Madavoor	2, 3, 8, 15, 16, 17
196	Kozhikkode	Maniyur	2, 5, 7, 9, 12, 13, 14, 15, 16, 17, 18, 20 (Sub Wards), 21
197	Kozhikkode	Mavoor	3, 7, 9, 10, 11,16, 17, 18(Sub Wards), 10
197	Koznikkode		14
		Meppayur	· ·
199	Kozhikkode	Moodadi	2, 5, 11
200	Kozhikkode	Mukkom (M)	5,10, 21, 23, 24, 26(Sub Wards)
201	Kozhikkode	Nadapuram	11, 16
202	Kozhikkode	Naduvannoor	2, 11,14 (Sub Wards)
203	Kozhikkode	Nanmanda	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16 (Sub Wards), 2, 7, 18
204	Kozhikkode	Narikkuni	15(Sub Wards)
	1	ı	

206 207 208 209 210	Kozhikkode Kozhikkode Kozhikkode Kozhikkode Kozhikkode	Naripetta Nochad Omassery	7 (Sun Ward), 12, 15 3, 4, 6, 11(Sub Wards), 1, 10 2, 4, 5, 8, 9, 12, 15, 17, 19 (Sub Wards),13,
207 208 209	Kozhikkode Kozhikkode	Omassery	2, 4, 5, 8, 9, 12, 15, 17, 19 (Sub Wards),13,
208 209	Kozhikkode	•	
209			16, 17, 19
209		Onchiyam	1, 10, 15, 16, 17 (Sub wards),1, 11
		Panangad	3, 7, 16 (Sub Wards), 14, 17
210			5 (Sub Ward), 2, 3, 6, 7, 13, 14, 15, 21,22, 24,
210	Kozhikkode	Payyoli (M)	26, 28, 29, 30, 31, 32, 36
211	Kozhikkode	Perambra	1, 2, 3, 14(Sub Wards)
212	Kozhikkode	Perumanna	1, 3, 10, 11, 15
213	Kozhikkode	Peruvayal	1, 4, 11, 12, 15, 16, 19, 21, 22(Sub Wards)
214	Kozhikkode	Purameri	4, 13, 14
215	Kozhikkode	Puthuppady	2, 10, 16, 17, 18, 19
	ROZI IIRROGE		3, 8, 10, 11, 17, 18, 19, 20, 24, 26, 27, 31
216	Kozhikkode	Ramanattukara (M)	(Sub wards), 6, 7, 8, 12, 16, 23, 24, 26, 27, 31
217	Kozhikkode	Thalakkulathur	1, 2, 4, 5, 9, 10, 15, 16, 17 (Sub Wards), 11, 3, 6
218	Kozhikkode	Thamarassery	1, 2, 5, 7, 8, 9, 11, 12, 13, 14, 16, 18, 19(Sub
219	Kozhikkode	Thikkodi	Wards) 7, 11 4, 10,12
719	NOZITIKKOGE	ITIIKKOOI	
220	Kozhikkode	Thiruvalloor	2, 4, 6, 7, 10, 13,14, 15, 17, 18, 19 (Sub Wards)
221	Kozhikkode	Thiruvambadi	11 (Sub Wards)
222	Kozhikkode	Thuneri	5, 9, 10, 11, 12, 13, 14, 15
223	Kozhikkode	Thurayur	6(Sub Ward)
224	Kozhikkode	Ulliyeri	4, 5, 7(Sub Wards), 12
225	Kozhikkode	Unnikkulam	5, 7, 8, 18
226	Kozhikkode	Vadakara (M)	11
227	Kozhikkode	Vanimel	11 (Sub Wards)
228	Kozhikkode	Velam	3, 5, 12, 13, 14 (Sub Ward)
229	Kozhikkode	Villiappally	1,13
230	Kasargode	Ajanur	2, 3, 4, 5, 8, 9, 10, 11, 13, 16, 21, 22
231	Kasargode	Badiadka	7, 19
232	Kasargode	Balal	2, 3, 4, 5, 6, 7, 11, 15, 16
233	Kasargode	Bedadka	1, 2, 3, 5, 9, 7, 10, 11, 13, 14, 15, 17
234	Kasargode	Bellur	11
235	Kasargode	Chemnad	5, 6, 9, 10, 15, 16
236	Kasargode	Chengala	4, 5, 7, 11, 12, 17, 21, 22, 23
237	Kasargode	Cheruvathur	1, 3, 7, 8, 9, 10, 11, 14, 16
238	Kasargode	Delampady	4, 10
239	Kasargode	East Eleri	1, 2, 3, 4, 5, 6, 8, 9, 12, 13, 14, 15, 16
240	Kasargode	Kallar	6, 9, 10, 11, 13
241	Kasargode	Kanhangad (M)	3, 4, 7, 8, 9, 10, 11, 14, 17, 18, 19, 20, 23, 25, 26, 31, 32, 33, 37, 38, 41, 42, 43
242	Kasargode	Kasargod (M)	9, 11, 16, 17, 21, 24, 27, 32, 35
242	Kasargode	Kasargoa (M) Kayyur Cheemeni	1, 4, 5, 8, 10, 11, 13, 14, 15, 16, 19
244	Kasargode	Kinanoor Karinthalam	
245		Kindhoor Karinthalam Kodom Belur	2, 3, 4, 6, 9, 11, 12, 15 1, 4, 5, 6, 7, 9, 11, 12, 13, 14, 15, 18
2 <del>4</del> 5 246	Kasargode		
	Kasargode	Kumbala	2, 15, 17, 21
247	Kasargode	Kuttikkole	2, 4, 15
248	Kasargode	Madhur	6, 8, 7, 9, 11, 12, 15, 19
249	Kasargode	Madikkai	1, 2, 4, 6, 9, 10, 11, 13
250	Kasargode	Mangalpady	7, 10, 11, 13,14, 18, 19, 21
251	Kasargode	Manjeshwar	9
252	Kasargode	Mogral Puthur	6, 9, 10
253	Kasargode	Muliyar	1, 3, 6, 13, 14, 15
254	Kasargode	Nileshwar (M)	1, 3, 4, 5, 7, 8, 12, 13, 15, 17, 18, 21, 22, 23, 24, 31, 32

255	Kasargode	Padanna	4, 5, 6, 8, 9, 11
256	Kasargode	Paivalike	11, 12, 19
257	Kasargode	Pallikkare	1, 3, 4, 9, 10, 15, 17, 18, 20, 21, 22
258	Kasargode	Panathady	2, 5, 8, 13, 14, 15
259	Kasargode	Pilicode	2, 3, 6, 7, 8, 11, 12, 13
260	Kasargode	Pullur Periya	2, 3, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16
261	Kasargode	Thrikkaripur	2, 3, 4, 7, 8, 11, 14
262	Kasargode	Uduma	12, 14, 16, 17, 18, 21
263	Kasargode	West Eleri	1, 4, 5, 6, 9, 10, 15, 16, 17
264	Kasargode	Enmakaje	5
265	Kasargode	Karadka	2, 8, 10
266	Kasargode	Meenja	15
267	Kasargode	Valiyaparamba	13
268	Alappuzha	Ambalappuzha South	9(Sub Ward)
269	Alappuzha	Aroor	21(Sub Ward)
270	Alappuzha	Chennampallippuram	8, 13 (Sub Ward)
271	Alappuzha	Cherthala South	6, 7, 19 (Sub Wards)
272	Alappuzha	Kainakari	9, 15(Sub Wards)
273	Alappuzha	Kanjikuzhy	5
274	Alappuzha	Kayamkulam (M)	18, 41
275	Alappuzha	Mannachery	1(Sub Ward)
276	Alappuzha	Mararikkulam South	2, 5, 7, 8, 12, 14,19, 20 (Sub Wards)
277	Alappuzha	Punnapra North	3
278	Alappuzha	Punnapra South	3, 17(Sub Wards)
279	Alappuzha	Thaneermukkam	3, 4, 7, 9, 13, 19, 20, 21, 22
280	Alappuzha	Thiruvanvandoor	11
281	Alappuzha	Thuravoor	8, 12
282	Alappuzha	Vayalar	14(Sub Wards)
283	Alappuzha	Devikulangara	2(Sub Ward)
284	Alappuzha	Thamarakkulam	4(Sub Ward)
285	Alappuzha	Puliyoor	4, 11
286	Alappuzha	Muthukulam	15(Sub Ward)
287	Alappuzha	Mulakkuzha	1(Sub Ward)
288	Alappuzha	Pandanad	12(Sub Ward)
289	Alappuzha	Nooranad	10
290	Alappuzha	Thakazhy	3, 13
291	Alappuzha	Karuvatta	5(Sub Ward)
292	Alappuzha	Venmani	2
293	Alappuzha	Thiruvandoor	12
294	Alappuzha	Ala	12
295	Kollam	Alayamon	4, 7, 8, 13
296	Kollam	Anchal	1, 11, 16,17(Sub Wards)
297	Kollam	Aryankavu	1, 2, 4, 5 (Aryankavu Temple), 7
298	Kollam	Clappana	13
299	Kollam	Kalluvathikkal	9,21(Sub Ward)
300	Kollam	Karavaloor	1, 2, 4, 6, 7, 8, 10, 16
301	Kollam	Kummil	8
302	Kollam	Pathanapuram	13(Sub Ward)
303	Kollam	Pavithreshvaram	6, 10, 12, 13
304	Kollam	Piravanthoor	2, 19, 20(Sub Wards)
305	Kollam	Punalur (M)	3, 27, 35
306	Kollam	Shooranad North	13, 16, 35
307	Kollam	Thalavoor	16, 19 (Sub Wards)
308	Kollam	Thekkumbhagom	4(Sub Ward)
309	Kollam	Velinaloor	12(Sub Ward)
310	Kollam	Veliyam	10
311	Kollam	Vilakkudi	2, 6(Sub wards)

312	Kollam	Chithara	23(Sub Ward)
313	Kollam	Pattazhi	7, 8(Sub Wards)
314	Kollam	Ummannoor	14
315	Kollam	Kulakkada	3, 8
316	Kollam	Yeroor	13, 16
317	Kollam	llamad	6, 7, 8 (Sub Wards)
318	Kollam	Maingapally	3(Sub Ward)
319	Kollam	Manrothuruth	6, 7, 9, 10
320	Kollam	Chadayamangalam	5
321	Kollam	Neduvathoor	13
322	Kollam	Ittiva	1,8
323	Kollam	Thrikkaruva	5
324	Pathanamthitta	Adoor (M)	12, 25(Sub Wards)
325	Pathanamthitta	Ayiroor	4, 8(Sub Wards), 7
326	Pathanamthitta	Naranammoozhi	3,8
327	Pathanamthitta	Vadasserikkara	1 (Sub wards)
328	Pathanamthitta	Erath	13, 15(Sub Wards)
329	Pathanamthitta	Eraviperoor	5, 6, 14, 15(Sub Wards)
330	Pathanamthitta	Kaviyoor	8(Sub Ward)
331	Pathanamthitta	Kalanjoor	15(Sub Ward)
332	Pathanamthitta	Kuttoor	13(Sub Ward)
333	Pathanamthitta	Pandhalam Thekkekkara	2(Sub Ward)
334	Pathanamthitta	Ezhumattoor	7, 11, 12, 13(Sub Wards)
335	Pathanamthitta	Chittar	1(Sub Ward), 4, 7, 13
336	Pathanamthitta	Seethathode	4, 5, 6, 10, 11, 12, 13
337	Pathanamthitta	Malayayappuzha	1, 2, 6(Sub wards)
338	Pathanamthitta	Thottappuzhassery	1, 2, 6 (Sub wards)
339	Pathanamthitta	Aranmula	6, 13
340	Pathanamthitta	Koyipram	10(Sub Ward)
341	Pathanamthitta	Chenneerkkara	2, 3, 5(Sub Wards)
342	Pathanamthitta	Mezhuveli	2, 13, 12(Sub Wards)
343	Pathanamthitta	Thannithode	9
344	Pathanamthitta	Puramattam	8 (Sub Ward)
345	Pathanamthitta	Kulanada	5(Sub Ward)
346	Malappuram	Alipparamba	2,6,13,16
347	Malappuram	Angadippuram	3, 7, 18
348	Malappuram	Edarikkode	9
349	Malappuram	Edavanna	9
350	Malappuram	Koottilangadi	16, 18
351	Malappuram	Kuruva	5
352	Malappuram	Makaraparamba	3, 5, 10
353	Malappuram	Mankada	2, 6, 7, 10, 12
354	Malappuram	Moorkkanad	4, 15
355	Malappuram	Oorakom	1, 2, 10
356	Malappuram	Othukkungal	16
357	Malappuram	Parappur	16, 18, 19
358	Malappuram	Peruvallur	4, 8, 10, 13, 14
359	Malappuram	Ponnani(M)	4, 6, 8, 11, 14, 23, 24, 33, 34, 36, 37
360	Malappuram	Pulamanthol	1, 7, 8, 12
361	Malappuram	Puzhakkattiri	4, 7, 9
362	Malappuram	Thavannur	6, 7
363	Malappuram	Thennala	14
364	Malappuram	Vallikkunnu	2, 3, 4, 5, 8, 9, 13, 18, 7,12, 14, 15, 17,21
365	Malappuram	Vengara	3, 8, 12, 22
366	Malappuram	Marakkara	8, 9
367	Kottayam	Kallara	13
368	Kottayam	Madappally	7, 8, 15, 17

369	Kottayam	Veliyannoor	6
370	Kottayam	Vellavoor	10
371	Kottayam	Vaikom (M)	15
372	Kottayam	Ettumanoor (M)	9, 32
373	Kottayam	Vechoor	1
374	Kottayam	Kanjirappally	4
375			2
376	Kottayam	Udayanapuram	6
	Kottayam	Mundakkayam	
377	Thiruvananthapuram	Aruvikkara	15(Sub Ward)
378	Thiruvananthapuram	Azhoor	11(Sub Ward)
379	Idukki	Elappara	11, 13(Sub Ward)
380	Idukki	Kadayathoor	3, 4, 5, 7, 9(Sub Wards)
381	Idukki	Kamakshi	4, 5, 8
382	Idukki	Kokkayar	6
383	Idukki	Vellathooval	4
384	Wayanad	Kalpetta	13
385	Wayanad	Nenmeni	16(Sub Wards)
386	Wayanad	Vengappally	1,4(Sub Ward)
387	Wayanad	Panamaram	15, 16, 18(Sub Wards) 9, 10, 12, 22, 23
388	Wayanad	Thirunelli	7(Sub Ward), 5
389	Wayanad	Kottathara	1,4(Sub Ward)
390	Wayanad	Thavinjal	5, 19 (Sub Wards)
391	Wayanad	Mullankolli	9, 10 (Sub Wards)
392	Thrissur	Athirappally	1
393	Thrissur	Kadukutty	6
394	Thrissur	Valappad	11
395	Palakkad	Ongallur	20
396	Palakkad	Puthuppariyaram	2
397	Palakkad	Ambalappara	10, 18
398	Palakkad	Palakkad (M)	9, 26, 30
399	Palakkad	Malampuzha	6
400	Palakkad	Polpulli	13
401	Palakkad	Pattithara	4
402	Palakkad	Kulukkalloor	6
403	Palakkad	Ottappalam (M)	21
404	Palakkad	Shornur (M)	6
		Ch LSG ward, please visit the webs	
1 of speci	inc sub-ward dreas in ed	LSGs added on 28-01-20	
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Palakkad	Kulukkalloor	6
2			21
	Palakkad	Ottappalam (M)	
3	Kollam	Ittiva   Thrikkaruva	1,8
4	Kollam		5
5	Thiruvananthapuram	Azhoor	11(Sub Ward)
6	Idukki	Kadayathoor	3, 4, 5, 7, 9(Sub Wards)
OL M-		deleted due to no containment zone	
Sl. No.	District	LSGs needing special attention	Containment Zones
1	Kannur	Pattuvam	4, 5(Sub Wards), 8, 9, 10, 11, 12, 13
2	Kannur	Malappattam	1, 2, 3, 4, 5, 6, 7, 9, 10, 12, 13, 14
3	Kannur	Kolachery	1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17
4	Kannur	Contonment Board	DSC Center
5	Thiruvananthapuram	Kanjiramkulam	14
6	Thiruvananthapuram	Thiruvananthapuram (C)	7, 15, 19, 21
7	Thiruvananthapuram	Pullampara	15
8	Idukki	Kattappana	14(Sub Ward)
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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**

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