

## 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: 15/12/2021 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 bulletin also contains links to various important documents, guidelines, and websites for references.

#### **OUR HEALTH OUR RESPONSIBILITY**

- Even after vaccination, follow COVID appropriate behaviour.
- *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
- Avoid unnecessary travel, social interaction
- *Protect the elderly and the vulnerable- Observe reverse quarantine*
- PEOPLE WITH MULTIPLE COMORBIDITIES, IF DETECTED COVID POSTIVE SHOULD GET ADMITTED IN THE HOSPITAL IMMEDIATELY AND DO NOT REMAINED IN HOME ISOLATION
- Infection prevention by following Covid appropriate behaviour got strengthened with introduction of COVID vaccination.

#### Covid 19 status- Analytical Note

- 97% of the eligible population vaccinated with a single dose of vaccine (2,59,25,300) and 72% with a double dose (1,92,75,895) till December 15.
- Kerala is the state with highest rate of Vaccination/Million- 1266159. The state has vaccinated more than 97% of people aged more than 45 years with a single dose and 80% with double dose\*. (\*Target recalculated)
- People have been cooperating we appeal to the 2<sup>nd</sup> dose eligible people to take their second dose of Covishield/ Covaxin without delay. Both the vaccines are effective.

- As per today's data, among the 4006 positives, 3451 persons were eligible for vaccination. 331 were vaccinated with single-dose and 1977 were fully vaccinated.
- 1143 persons had no history of vaccination. This sub cohort needs to be followed and among them people having morbidity are advised to access health care in a Hospital. All vaccinated people should follow covid appropriate behaviour.
- Non vaccinated people with co morbidity have higher chances of mortality based on the mortality analysis. Hence, especially people with comorbidities should be careful. All must follow Covid appropriate behaviors.
- COVID-19 vaccines protect people from getting infected and become severely ill, and significantly reduce the likelihood of hospitalization and death.
- During December 8-December 14, the average active cases were 38,497 out of them an average of around 1.9% only were admitted in oxygen beds and 1.5% were in ICU. During this period there was a decrease of around 5478 new cases. The growth rate in newly declared cases decreased by 17% during the same week compared to the previous week. The number of active patients, those admitted in hospitals, field hospitals, ICU, ventilator and oxygen support beds has reduced by 11%, 8%, 4%, 14%, 16% and 8% respectively in this week compared to previous week. This shows that rate of hospitalization and serious cases are showing a decreasing trend.
- For any disease control program, active case finding is important. The state is doing appropriate testing. However, there is an apprehension regarding test positivity rate. It is hereby explained that test positivity rate indicates the infection. There are two specific issues all may understand i.e. **contracting infection** and because of contracting infection **the disease manifestation**. The World over post vaccination phase, contracting infection to disease manifestation is examined as CONVERSION RATE to decide the severity of pandemic. The data as on date suggests the conversion rate is stable because the People are following instructions, taking vaccines. However, it can be further improved with cooperation from all i.e. positive person having comorbidities should not delay their arrival in Hospital and take treatment as per the treatment protocols.
- Out of total 35,234 cases of infection only 7.8% of the active cases are admitted either in hospital/Field hospitals. This percentage is more or less constant and that indicates that the progression toward disease of the person who is infected is not very alarming and appropriate care and support is being given to patients. The patients who arrive late in the hospital even though having morbidity are the majority patients in the hospitals and Diabetes and Hypertension together being the most common cause of patient death. Therefore, we request people with co morbidities once detected with covid infection to get hospitalized in time.
- Based on the Covid positive data during June, July and August, 6% of the Covid positive patients had taken a single dose of Covid 19 vaccination and 3.6% had taken two doses of covid 19 vaccination. This indicates that vaccinated people may get infected, even though it is very less. It indicates that post vaccination immunity is effective in preventing infection. Vaccinated people are advised to consult Doctor only when symptomatic. Vaccinated people should follow covid appropriate behaviour.
- Symptomatic non-Vaccinated people may do RTPCR test. Antigen testing is only for emergency purpose. Non vaccinated people with co-morbidities to do testing by RTPCR and consult doctor.
- Repeat RTPCR is not needed among the people who are detected COVID positive in the previous 3 months. All young person detected positive and at home isolation should do blood sugar test.

# PART- 1 SUMMARY OF COVID CASES AND DEATH

Table 1. Summary of COVID-19 cases till 14/12/2021

1	Positive cases	Recovere d patients	New persons in Quarantine / Isolation	New Persons in Home, Institution quarantine	New persons in Hospital Isolation	Total no of Deaths reported	No of deaths declared as per appeal G.O.(Rt) No.2110/2 021/H&F WD (B)	No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&F WD Dated 14 October (C)
	5200416	5121001	7293	7080	213	43344	9662	3779

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

F	Positive cases	Recovere d patients	New persons in Quarantin e/ Isolation	New Persons in Home, Institution quarantine	New persons in Hospital Isolation	No of Deaths reported daily (A)	No of deaths declared as per appeal G.O.(Rt) No.2110/20 21/H&FWD (B)	No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H& FWD Dated 14 October (C)
	4006	3898	8917	8714	203	125	157	0

Table 3. Cumulative summary as on 15/12/2021

Total Positive cases	Active cases	Total Recover ed	Total persons in Quarantin e/ Isolation	Persons in Home/Ins titution quarantin e	Persons in Hospital Isolatio n	Total No of Deaths (D)	Total No of deaths declared as per appeal G.O.(Rt) No.2110/20 21/H&FWD (E)	Total No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&F WD Dated 14 October (F)
5204422	35234	5124899	149628	145536	4092	43626	9819	3779

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	
Thiruvananthapuram	830	738	6019	
Kollam	260	633	1805	
Pathanamthitta	158	139	809	
Alappuzha	174	136	730	
Kottayam	364	180	3714	
Idukki	222	184	1808	
Ernakulam	598	508	5626	
Thrissur	342	222	3278	
Palakkad	115	50	524	
Malappuram	132	218	1809	
Kozhikode	372	419	4914	
Wayanad	132	125	1162	
Kannur	237	267	2157	
Kasaragod	70	79	879	
Total	4006	3898	35234	

Table 5. District wise Death Cases through online and offline mode - post scrutiny status

District	No of Deaths reported daily (A)	No of deaths declared through appeal G.O.(Rt) No.2110/2021/H&F WD Dated 29 September (B)	No of pending deaths declaration of the cases up to 18 June 2021 (offline period of death reporting) As per G.O.(Rt) No.2219/2021/H&FWD Dated 14 October (C)	Death Cases approved today (A+B+C)
Thiruvananthapuram	57	17	0	74
Kollam	13	0	0	13
Pathanamthitta	0	7	0	7
Alappuzha	6	14	0	20
Kottayam	1	19	0	20
Idukki	10	0	0	10
Ernakulam	13	2	0	15
Thrissur	4	0	0	4
Palakkad	0	17	0	17
Malappuram	1	29	0	30
Kozhikode	2	19	0	21
Wayanad	8	33	0	41
Kannur	9	0	0	9
Kasaragod	1	0	0	1
Total	125	157	0	282

- The list of Track A is mentioned in the Bulletin
- The list of Track B and Track C will be very long as we are declaring cumulative cases. These lists are available with the DMO and can be verified on online portal.
- https://covid19.kerala.gov.in/deathinfo/covidDeathDeclarationList.jsp

Table 6. Summary of contact or travel history of COVID-19 cases since 4th May 2020

Total cases	5203923
Cases with history of International/Interstate travel	63246
Cases with history of contact	5140677

Table 7. Summary of contact/travel history of new COVID-19 cases reported in last 24 hours

Total cases	4006
Cases with history of International/Interstate travel	14
Cases with history of contact	3785
Cases with no history of travel or contact	207

Table 8. Details of COVID-19 positive deaths in the last 24 hours

SI no.	District	Name	Place	Age	Gender	Death Date
1	Thiruvananthapuram	Anandavalli Amma	Thiruvananthapuram	88	Female	13-12-2021
2	Thiruvananthapuram	Damodaran Pillai	Pulimath	91	Male	15-12-2021
3	Thiruvananthapuram	Johncy	Tholicode	44	Female	13-12-2021
4	Thiruvananthapuram	Kaladharan	Poovachal	90	Male	11-12-2021
5	Thiruvananthapuram	Kamalakshi	Parassala	78	Female	15-12-2021
6	Thiruvananthapuram	Rajappan Assari	Thiruvananthapuram	68	Male	12-12-2021
7	Thiruvananthapuram	Raju K	Thiruvananthapuram	74	Male	11-12-2021
8	Thiruvananthapuram	Savithri	Kadakkavoor	70	Female	14-09-2021
9	Kollam	Arundathi	Kadakkal	85	Female	07-12-2021
10	Kollam	Lakshmikutty	Edamulakkal	74	Female	14-12-2021
11	Kollam	Mani	Vettikavala	60	Male	13-12-2021
12	Kollam	M Geevarghese	Alayaman	70	Male	10-12-2021
13	Kollam	Rethnamma	Sasthamcotta	58	Female	30-08-2021
14	Kollam	Sreenivasan	Veliyam	57	Male	11-12-2021
15	Kollam	Stella	Sasthamcotta	76	Female	13-12-2021
16	Kollam	Sukumara Pillai	Thrikkaruva	76	Male	31-08-2021
17	Kollam	Suresh Babu	Anchal	58	Male	12-12-2021
18	Kollam	Tc Kunju Kunju	East Kallada	86	Male	19-10-2021
19	Pathanamthitta	K Yasodharan	Kalanjoor	76	Male	06-12-2021
20	Pathanamthitta	Podiyan	Pathanamthitta	80	Male	10-12-2021
21	Alappuzha	Abdul Khadar K	Aroor	72	Male	12-12-2021
22	Alappuzha	Agnes Wifred	Alappuzha	54	Female	04-09-2021

23	Alappuzha	Annamma Joseph	Mavelikkara -	90	Female	06-12-2021
23	Αιαρραζίτα	Amamma Joseph	Thamarakkulam	30	Terriale	00-12-2021
24	Alappuzha	Beatrice Pailykutty	Aroor	84	Female	28-11-2021
25	Alappuzha	Bhadran Pilli	Vallikunnam	70	Male	09-12-2021
26	Alappuzha	C Ajith Kumar	Ambalappuzha South	66	Male	22-10-2021
27	Alappuzha	Chandrika	Chengannur	68	Female	25-10-2021
28	Alappuzha	Cheriyan	Thalavady	55	Male	11-11-2021
29	Alappuzha	Chinnamma Varghese	Edathua	83	Female	06-12-2021
30	Alappuzha	Daniel P K	Mavelikkara	95	Male	16-08-2021
31	Alappuzha	Devakiamma	Bharanikkavu	94	Male	05-11-2021
32	Alappuzha	Jabarkutty	Kandalloor	65	Male	06-11-2021
33	Alappuzha	John	Alappuzha	68	Male	19-10-2021
34	Alappuzha	John MJ	Cheriyanad	84	Male	26-10-2021
35	Alappuzha	Joseph T V	Kodamthuruth	74	Male	30-11-2021
36	Alappuzha	Kamalamma C J	Aroor	75	Female	06-12-2021
37	Alappuzha	Kanthimathy	Cherthala	80	Female	11-12-2021
38	Alappuzha	Kathrina Mariya	Mararikkulam South	82	Female	15-07-2021
39	Alappuzha	K C Chacko	Pulincunnu	75	Male	20-07-2021
40	Alappuzha	Khadeeja Kunju	Aarattupuzha	81	Female	12-12-2021
41	Alappuzha	K J Cherian	Veeyapuram	90	Male	09-12-2021
42	Alappuzha	Kochu Cherukkan	Muthukulam	76	Male	16-09-2021
43	Alappuzha	Kochukunju	Pallippad	85	Male	12-08-2021
44	Alappuzha	Lakshmikutti	Chettikulangara	84	Female	11-11-2021
45	Alappuzha	Leelamma	Chettikulangara	81	Female	02-10-2021
46	Alappuzha	Lekshmi	Aryad	76	Female	26-11-2021
47	Alappuzha	Manoj S	Bharanikkavu	45	Male	27-09-2021
48	Alappuzha	M P George	Mavelikkara	74	Male	08-12-2021
49	Alappuzha	M T Mathew	Mararikkulam South	81	Male	11-12-2021
50	Alappuzha	Nazar Mm	Arookutty	66	Male	06-12-2021
51	Alappuzha	Omana	Vallikunnam	72	Female	30-11-2021
52	Alappuzha	Padmakshy	Alappuzha	85	Female	19-07-2021
53	Alappuzha	Padmavathy Amma	Chettikulangara	87	Female	16-09-2021
54	Alappuzha	P C Madhavan	Bharanikkavu	121	Male	30-08-2021
55	Alappuzha	Pennamma	Bharanikkavu	86	Female	19-09-2021
56	Alappuzha	P Komalam	Mavelikkara	62	Female	13-07-2021
57	Alappuzha	Ponnappan	Ezhupunna	60	Male	08-12-2021
58	Alappuzha	Rajamma	Cheriyanad	71	Female	02-12-2021
59	Alappuzha	Rajan	Nooranad	67	Male	10-12-2021
60	Alappuzha	Raju	Thuravoor	48	Male	18-07-2021
61	Alappuzha	Ranamarthandan	Punnapra South	66	Male	10-12-2021
62	Alappuzha	Raveendran K R	Cheppad	88	Male	18-09-2021

63	Alappuzha	Reji Ramesh	Alappuzha	48	Female	19-11-2021
64	Alappuzha	Rosamma Joseph	Nedumudi	72	Female	27-11-2021
65	Alappuzha	Saji Oommen	Cheriyanad	48	Male	03-12-2021
66	Alappuzha	Saradha	Kadakkarapally	72	Female	17-07-2021
67	Alappuzha	Sarojini	Devikulangara	75	Female	09-12-2021
68	Alappuzha	Sarojiniamma	Alappuzha	70	Female	06-10-2021
69	Alappuzha	Selin	Cherthala	73	Female	26-11-2021
70	Alappuzha	Sreenivas M P	Mavelikkara	78	Male	15-09-2021
71	Alappuzha	Surendran V	Krishnapuram	72	Male	04-12-2021
72	Alappuzha	T A Abraham	Thalavady	66	Male	02-12-2021
73	Alappuzha	Vaheeda Asharaf	Alappuzha	48	Female	18-09-2021
74	Alappuzha	Vasudevan	Mavelikkara Thekkekkara	82	Male	03-12-2021
75	Alappuzha	V Gopalakrishnan	Muthukulam	55	Male	02-12-2021
76	Alappuzha	Vironi	Kuthiathode	75	Female	01-12-2021
77	Alappuzha	V M Daniel	Bharanikkavu	89	Male	25-10-2021
78	Kottayam	Bhargaviamma	Pala	85	Female	02-12-2021
79	Kottayam	Chellamma	Puthuppally	73	Female	11-12-2021
80	Kottayam	Gopalan	Kidangoor	75	Male	11-12-2021
81	Kottayam	Gopinathan Nair	Kottayam	78	Male	04-12-2021
82	Kottayam	Janaki	Manjoor	88	Female	10-12-2021
83	Kottayam	John P L	Kottayam	81	Male	27-11-2021
84	Kottayam	Kochumon	Parathodu	42	Male	13-12-2021
85	Kottayam	Mathew Tc	Kottayam	78	Male	27-11-2021
86	Kottayam	N V Velayudha Panicker	Kottayam	77	Male	29-11-2021
87	Kottayam	Raju T T	Kottayam	67	Male	04-12-2021
88	Kottayam	Ramankutty Nair	Kottayam	74	Male	05-12-2021
89	Kottayam	Raveendran M K	Kottayam	68	Male	26-11-2021
90	Kottayam	Thankamma	Pala	69	Female	13-12-2021
91	Ernakulam	Felix	Kochi	73	Male	07-12-2021
92	Ernakulam	G Rethnamma	Kochi	69	Female	14-12-2021
93	Ernakulam	Mariyakutty	Pindimana	79	Female	24-11-2021
94	Ernakulam	Mariyumma	Amballur	89	Female	09-12-2021
95	Ernakulam	Mercilline	Kochi	76	Female	12-12-2021
96	Ernakulam	Raveendran	Kanjoor	73	Male	09-12-2021
97	Ernakulam	R Chandrahasan	Kochi	84	Male	08-12-2021
98	Ernakulam	Reetha M J	Kavalangad	78	Female	10-11-2021
99	Ernakulam	Sarasamma Kunjamma	Udayamperoor	92	Female	11-10-2021
100	Ernakulam	Sudhakaran	Kochi	78	Male	08-12-2021
101	Ernakulam	Thressiyama Sebastian	Alangad	81	Female	12-12-2021

102	Ernakulam	Vasu	Koovappady	65	Male	11-12-2021
103	Ernakulam	Velayudhan	Kuzhuppilly	82	Male	10-12-2021
104	Thrissur	Asokan	Thrikkur	60	Male	13-12-2021
105	Thrissur	Babu	Mattathur	57	Male	08-12-2021
106	Thrissur	Baby Michael	Thrishur	73	Female	12-12-2021
107	Thrissur	Komalam	Vallachira	63	Female	11-12-2021
108	Thrissur	K P Lilly	Kattoor	87	Female	14-12-2021
109	Thrissur	Martha	Kunnamkulam	85	Male	11-12-2021
110	Thrissur	Nirmala	Thrishur	54	Female	11-12-2021
111	Thrissur	P M Cherian	Thrishur	90	Male	12-12-2021
112	Thrissur	Velayudhan	Manalur	76	Male	11-12-2021
113	Palakkad	Premakumar	Anakkara	50	Male	14-12-2021
114	Kozhikode	Ayisha Ali	Koilandy	79	Female	13-12-2021
115	Kozhikode	Komalam	Kozhikode	91	Female	11-12-2021
116	Kozhikode	Sajitha	Villiappally	45	Female	10-12-2021
117	Kozhikode	T Thomas	Kozhikode	67	Male	13-12-2021
118	Wayanad	Ammini	Edavaka	92	Female	09-12-2021
119	Kannur	Balakrishnan	Kalliassery	55	Male	05-12-2021
120	Kannur	Karthyayani	Peringome Vayakkara	65	Female	07-12-2021
121	Kannur	Madhavi	Iritty	98	Female	05-12-2021
122	Kannur	Mukundan I	Panoor	78	Female	05-12-2021
123	Kannur	Rohini	Thalassery	86	Female	05-12-2021
124	Kannur	Varkey	Kelakam	90	Male	03-12-2021
125	Kasaragod	Aleykutty	East Eleri	90	Female	14-12-2021

Detailed list is available with the respective District Medical office (Health)

**Table 9. Summary of critical patients** 

Patients in ICUs	546
Patients on Ventilator support	223

<sup>\*</sup>The data shown contains ICU and Ventilator data from both government and private hospitals

### **PART-II COVID-19 TESTING**

Table 10. Cumulative number of samples tested

Cumulative Samples Sent	Cumulative routine + Sentinel samples	Airport surveillance	CB NAAT	True NAT	POCT PCR	RT LAMP	Antigen Assay
40643890	17013480	77321	125313	842275	100821	38992	22452002

Table 11. 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
65704	42445	275	1057	4221	429	17277

### **PART-III SURVEILLANCE**

Table 12. District wise distribution of persons under quarantine and isolation

District	Persons under observation as on today	Persons under questions home/institutional quarantine as on today	Total persons under hospital Isolation as on today	Persons hospitalized today
Thiruvananthapuram	28963	27694	1269	30
Kollam	8266	8016	250	21
Pathanamthitta	3650	3238	412	10
Alappuzha	3490	3439	51	11
Kottayam	16024	15688	336	2
Idukki	2974	2879	95	3
Ernakulam	21758	21230	528	15
Thrissur	4377	4200	177	37
Palakkad	9725	9658	67	8
Malappuram	10488	10312	176	11
Kozhikode	17002	16756	246	18
Wayanad	10109	10038	71	12
Kannur	8070	7903	167	21
Kasaragod	4732	4485	247	4
Total	149628	145536	4092	203

Table 13. Summary of Travel surveillance 15/12/2021

Mode of Travel	Cumulative number of Passengers
International airport	2662917
Total	2662917

#### 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. 847 Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psychosocial support.

Table.14. Psychosocial support provided through the program "Ottakalla Oppamundu"

No. of Psychosocial workers	847
Total Psychosocial support calls made to persons in quarantine/isolation.	73,42,056
Total psychosocial support follow-up calls made	32,12,102
Total Post COVID calls	11,33,087
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	9,77,303
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	91,165
Total calls to all categories of Persons	1,31,68,767

### **PART-V ANNEXURES**

Annexure-1: List of Hotspots as on 15/12/2021

	Panchayaths and Urban Wards with WIPR >10				
Sl.No	District	LSG	Ward No		
1	Ernakualm	Kalloorkkadu	8, 7		
2	Ernakualm	Pothanicadu	3		
3	Ernakualm	Aikaranad	4		
4	Ernakualm	Keerambra	10		
5	5 Wayanad Vythiri 8				
	As per G.O(Rt) No.643/2021/DMD dated 18.09.2021				

# DISTRICT WISE ABSTRACT

Sl. No	Name of District	WIPR (> 10)		
		No. of LSGs	No. of Wards	
1	Ernakulam	4	5	
2	Wayanad	1	1	
Total		5	6	

References
1.Thiruvanathapuram: Nil
2.Kollam: Nil
3.Pathanamthitta: Nil
4.Kottayam: Nil
5.Alappuzha: Nil
6.Idukki: Nil
7.Ernakulam: 3804/2020/D2 dated 07.12.2021
8.Thirissur: Nil
9.Palakkad: Nil
10.Malappuram: Nil
11.Kozhikkode: Nil
12.Wayanad: DCWYD/2671/2021/DM5 dated 04.12.2021
13.Kannur: Nil
14.Kasaragod: Nil

Annexure-2: District Covid 19 Control Room Numbers Oxygen War Room Numbers

District	Covid 19 Control Room Numbers	Oxygen War Room Numbers
Thiruvananthapuram	9188610100, 1077, 0471 277 9000	7592939426, 7592949448
Kollam	0474 2797609, 2794006, 8589015556	75920 03857
Alappuzha	0477 2239999, 2238642, 2238651	7594041555
Pathanamthitta	0468 2222515, 0468 2228220	1077, 8547715558
ldukki	18004255640, 0486 2232220, 2233118	18004255640, 04862233118
Kottayam	9188610014, 9188610016, 0481 2304800, 0481 2583200, 0481 2566100, 0481 2566700, 0481 2561300	0481 256 7390
Ernakulam	0484 2368702, 0484 2368802, 0484 2368902 Guest Control Room 9072303275, 9072303276 WhatsApp Number 9400021077	75940 46167
Thrissur	9400066921, 9400066922, 9400066923	9400063430, 7034099935
Palakkad	0491 251 0580, 04912510583 0491 251 0575, 0491 251 0576, 251 0574	0491251 0577, 8848902376
Malappuram	0483 2737858, 0483 2737857,0483 2733251, 0483 2733252, 2733253	0483 2952950
Calicut	0495 2371471, 0495 2376063 Collectorate 0495 2371002	75940-01419, 7594001485
Kannur	0497 2700194, 2713437, 9400066062, 9400066616	8281899687
Wayanad	04936 202343, 04936 202375	9526831678
Kasaragod	9946000493, 9946000293	9645002811

Annexure-3: Table of links to documents, guidelines, and websites

Annexure-3. Table of fills to docu	ments, guidennes, 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/
E Sanjeevani	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	https://health.kerala.gov.in/
Training and IEC videos	https://www.youtube.com/c/keralahealthonlinetraining

**Annexure-4: 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