



**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 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

- 95.7% of the eligible population vaccinated with a single dose of vaccine (2,55,85,045) and 61% with a double dose (1,62,95,723) till November 22.
- Kerala is the state with highest rate of Vaccination/ Million- 1173121. The state has vaccinated more than 96% of people aged more than 45 years with a single dose and 74% with double dose*. (*Target recalculated)
- People have been cooperating we appeal to the 2nd 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 3698 positives, 3171 persons were eligible for vaccination. 420 were vaccinated with single-dose and 1500 were fully vaccinated.
- 1251 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 November 15-November 21, the average active cases were 62,095 out of them an average of around 1.6% only were admitted in oxygen beds and 1.3% were in ICU. During this period there was a decrease of around 5635 new cases. The growth rate in newly declared cases decreased by 12.5% 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%, 11%, 12%, 12% , 15% and 7% 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 54,091 cases of infection only 7.2% 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 21/11/2021

Positive cases	Recovered 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.2110/2021/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)
5101004	5004786	11435	11166	269	37495	4800	3779

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

Positive cases	Recovered patients	New persons in Quarantine / 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.2110/2021/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)
3698	7515	9565	9232	333	75	105	0

Table 3. Cumulative summary as on 22/11/2021

Total Positive cases	Active cases	Total Recovered	Total persons in Quarantine / Isolation	Persons in Home/Institution quarantine	Persons in Hospital Isolation	Total No of Deaths (D)	Total No of deaths declared as per appeal G.O.(Rt) No.2110/2021/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&FWD Dated 14 October (F)
5104702	54091	5012301	188979	183929	5050	37675	4905	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	Other Districts
Thiruvananthapuram	465	1305	7287	Kollam - 79, Pathanamthitta - 19, Alappuzha - 11, Kottayam - 9, Idukki - 11, Ernakulam - 7, Thrissur - 4, Palakkad - 3, Malappuram - 1, Kozhikode - 2, Kannur - 3, Kasaragod - 1, Others - 51
Kollam	348	469	3921	Pathanamthitta - 14, Idukki - 1, Ernakulam - 1
Pathanamthitta	110	401	2185	Alappuzha - 1, Kottayam - 6, Idukki - 1, Ernakulam - 2, Thrissur - 1
Alappuzha	151	176	1922	Pathanamthitta - 43, Kottayam - 34, Ernakulam - 3, Palakkad - 5, Kannur - 1
Kottayam	228	816	4684	Pathanamthitta - 49, Idukki - 43, Ernakulam - 30, Thrissur - 1, Kannur - 2
Idukki	162	524	3053	Kottayam - 15, Ernakulam - 33
Ernakulam	622	963	7357	Pathanamthitta - 7, Kottayam - 5, Idukki - 13, Thrissur - 1, Palakkad - 5, Wayanad - 1, Kannur - 4, Kasaragod - 2, Others - 305
Thrissur	247	858	5345	Kollam - 1, Pathanamthitta - 1, Alappuzha - 1, Kottayam - 1, Idukki - 1, Ernakulam - 6, Palakkad - 26, Malappuram - 1, Kannur - 1, Others - 1
Palakkad	115	285	1591	
Malappuram	179	335	2592	
Kozhikode	724	667	7299	Thiruvananthapuram - 2, Pathanamthitta - 1, Kottayam - 5, Ernakulam - 13, Malappuram - 4, Wayanad - 23, Kannur - 61, Kasaragod - 14, Others - 1
Wayanad	119	253	2400	Kannur - 3
Kannur	200	431	3433	
Kasaragod	28	32	1022	Kannur - 1
Total	3698	7515	54091	

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	0	2	0	2
Kollam	8	0	0	8
Pathanamthitta	0	0	0	0
Alappuzha	59	21	0	80
Kottayam	0	0	0	0
Idukki	0	0	0	0
Ernakulam	2	39	0	41
Thrissur	0	34	0	34
Palakkad	1	0	0	1
Malappuram	0	0	0	0
Kozhikode	3	9	0	12
Wayanad	2	0	0	2
Kannur	0	0	0	0
Kasaragod	0	0	0	0
Total	75	105	0	180

- 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	5104203
Cases with history of International/Interstate travel	62903
Cases with history of contact	5041300

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

Total cases	3698
Cases with history of International/Interstate travel	15
Cases with history of contact	3445
Cases with no history of travel or contact	238

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

Sl no.	District	Name	Place	Age	Gender	Death Date
1	Kollam	Hamsadevan	Mayyanad	62	Male	14-11-2021
2	Kollam	Jagadamma	Paravoor	90	Female	21-11-2021
3	Kollam	Mollykutty	Yeroor	62	Female	08-11-2021
4	Kollam	Omana Amma	Oachira	68	Female	18-11-2021
5	Kollam	Rajamma	Karunagappally	81	Female	16-11-2021
6	Kollam	Rajamma	Karunagappally	72	Female	18-11-2021
7	Kollam	Sulaikha Beevi	Kadakkal	76	Female	15-11-2021
8	Kollam	Umaiba Beevi	Adichanalloor	84	Female	20-11-2021
9	Alappuzha	Abdul Samad	Alappuzha	73	Male	07-10-2021
10	Alappuzha	Abida	Ambalappuzha South	58	Female	17-11-2021
11	Alappuzha	Annie Thomas	Alappuzha	81	Female	18-11-2021
12	Alappuzha	Babu	Perumbalam	54	Male	15-11-2021
13	Alappuzha	Bhairavi	Mannanchery	80	Female	11-11-2021
14	Alappuzha	Biju Kumar C R	Pandanad	42	Male	24-10-2021
15	Alappuzha	Brahmaputhran	Devikulangara	70	Male	08-11-2021
16	Alappuzha	Chandran	Mannanchery	61	Male	03-10-2021
17	Alappuzha	Chandran	Alappuzha	87	Male	22-09-2021
18	Alappuzha	Chandran G	Budhannur	68	Male	18-11-2021
19	Alappuzha	Chellamma	Kayamkulam	79	Female	29-09-2021

20	Alappuzha	C J Berly	Alappuzha	60	Male	06-10-2021
21	Alappuzha	Damodharan	Mavelikkara	92	Male	05-11-2021
22	Alappuzha	Fathima	Chunakkara	61	Female	09-11-2021
23	Alappuzha	Gopala Pillai	Chengannur	85	Male	19-11-2021
24	Alappuzha	Gopi	Ambalappuzha South	68	Male	07-11-2021
25	Alappuzha	Gowri Amma	Chengannur	88	Female	20-11-2021
26	Alappuzha	Gowrikutty Amma	Mavelikkara	92	Female	06-11-2021
27	Alappuzha	Jameela	Cherthala	60	Female	07-10-2021
28	Alappuzha	Joseph	Cherthala	79	Male	18-10-2021
29	Alappuzha	Karthikayan	Thanneermukkam	55	Male	16-11-2021
30	Alappuzha	Karthikeyan	Mavelikkara	84	Male	02-11-2021
31	Alappuzha	Krishnaiyer	Ambalappuzha South	84	Male	17-11-2021
32	Alappuzha	Kunjumon	Harippad	54	Male	03-10-2021
33	Alappuzha	Leela	Aroor	62	Female	19-11-2021
34	Alappuzha	Mani	Cherthala	70	Male	15-10-2021
35	Alappuzha	Maniyan	Ala	54	Male	10-11-2021
36	Alappuzha	Maniyan	Ezhupunna	69	Male	15-11-2021
37	Alappuzha	Mary Kurian	Nedumudi	102	Female	14-10-2021
38	Alappuzha	Mathai Daniel	Budhannur	74	Male	14-11-2021
39	Alappuzha	Muraleedharan	Champakkulam	56	Male	29-09-2021
40	Alappuzha	Neetha K V	Pattanakkad	39	Female	02-11-2021
41	Alappuzha	N Nadeshan	Cherthala	68	Male	12-11-2021
42	Alappuzha	Oommen Varghese	Chengannur	85	Male	13-11-2021
43	Alappuzha	Pennamma	Pallippad	83	Female	05-10-2021
44	Alappuzha	Prakash	Kayamkulam	52	Male	30-09-2021
45	Alappuzha	Prashanth	Cherthala	40	Male	27-09-2021
46	Alappuzha	Ramachandran	Mavelikkara	67	Male	15-10-2021
47	Alappuzha	Rameshan	Kayamkulam	60	Male	03-10-2021
48	Alappuzha	Remani	Mavelikkara	44	Female	15-10-2021
49	Alappuzha	Renganthan	Mulakkuzha	70	Male	13-11-2021
50	Alappuzha	Salputhran	Thrikkunnappuzha	60	Male	16-10-2021
51	Alappuzha	Saniya	Cherthala	16	Female	11-11-2021
52	Alappuzha	Santhamma	Kainakary	69	Female	08-11-2021
53	Alappuzha	Sarada	Mavelikkara Thekkekkara	63	Female	02-09-2021
54	Alappuzha	Seethalekshmi	Kayamkulam	70	Female	18-11-2021
55	Alappuzha	Shaji	Purakkad	60	Male	18-11-2021
56	Alappuzha	Shivaprakash	Harippad	48	Male	19-11-2021
57	Alappuzha	Subaida	Alappuzha	72	Female	12-10-2021
58	Alappuzha	Sudharman	Mavelikkara	58	Male	13-10-2021
59	Alappuzha	Sudheesh	Pattanakkad	26	Male	19-11-2021
60	Alappuzha	Sujatha Kumari	Chengannur	56	Female	10-11-2021

61	Alappuzha	Tc Muraleedharan	Punnapra South	64	Male	13-10-2021
62	Alappuzha	Thankamma	Kayamkulam	86	Female	18-10-2021
63	Alappuzha	Upendra Krishnan	Chingoli	79	Male	14-11-2021
64	Alappuzha	Varghese	Cherthala	80	Male	12-11-2021
65	Alappuzha	Varkey Varghese	Karuvatta	81	Male	09-11-2021
66	Alappuzha	Vasudevan Achari	Chettikulangara	80	Male	21-06-2021
67	Alappuzha	Vijayan Nair	Cherthala	68	Male	08-11-2021
68	Ernakulam	Sebastian	Thirumaradi	68	Male	19-11-2021
69	Ernakulam	Shereefa	Muvattupuzha	81	Female	20-11-2021
70	Palakkad	Sundharan	Lekkidi-Perur	51	Male	20-11-2021
71	Kozhikode	Chandran Vk	Olavanna	76	Male	18-11-2021
72	Kozhikode	Chathan	Changaroth	97	Male	20-11-2021
73	Kozhikode	George Panjikanan Lonappan	Kozhikode	82	Male	18-11-2021
74	Wayanad	Krishnan Nair	Kalpetta	67	Male	16-11-2021
75	Wayanad	Nanu	Mananthavady	72	Male	20-11-2021

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

Table 9. Summary of critical patients

Patients in ICUs	851
Patients on Ventilator support	323

**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
39290245	16103803	77321	118759	818947	82773	33851	22061105

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
45190	30651	244	859	127	93	13216

PART-III SURVEILLANCE**Table 12. 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	17240	15900	1340	47
Kollam	16030	15697	333	44
Pathanamthitta	7200	6809	391	8
Alappuzha	4210	4063	147	15
Kottayam	28117	27691	426	0
Idukki	3905	3739	166	0
Ernakulam	31689	31107	582	25
Thrissur	14622	14381	241	52
Palakkad	7904	7706	198	24
Malappuram	12429	12227	202	14
Kozhikode	18232	17876	356	28
Wayanad	15395	15242	153	16
Kannur	7394	7157	237	48
Kasaragod	4612	4334	278	12
Total	188979	183929	5050	333

Table 13. Summary of Travel surveillance 22/11/2021

Mode of Travel	Cumulative number of Passengers
International airport	2440888
Total	2440888

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. **807** 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	807
Total Psychosocial support calls made to persons in quarantine/ isolation.	72,66,982
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	9,64,052
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	90,352
Total calls to all categories of Persons	1,30,79,629

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 22/11/2021

Panchayaths and Urban Wards with WIPR >10			
Sl.No	District	LSG	Ward No
1	Thiruvananthapuram	Attingal (M)	3
2	Thiruvananthapuram	Nanniyode	5
3	Thiruvananthapuram	Panavoor	3
4	Thiruvananthapuram	Vakkom	7
5	Pathanamthitta	Thiruvalla (M)	18
6	Pathanamthitta	Kottanad	12
7	Pathanamthitta	Thannithode	3
8	Pathanamthitta	Mallappally	13
9	Pathanamthitta	Iraviperoor	5
10	Ernakulam	Muvattupuzha (M)	26
11	Ernakulam	North Paravur (M)	6
12	Ernakulam	Piravom (M)	10
13	Ernakulam	Thrikkakkara (M)	29
14	Ernakulam	Thrippunithura (M)	17, 28
15	Ernakulam	Amballur	4
16	Ernakulam	Avoli	9
17	Ernakulam	Chittattukara	18
18	Ernakulam	Kalloorkkadu	12
19	Ernakulam	Keerambra	5, 13
20	Ernakulam	Kottuvally	1
21	Ernakulam	Paingottur	6, 9
22	Ernakulam	Palakkuzha	6
23	Ernakulam	Pambakkuda	13
24	Ernakulam	Puthenvelikkara	13, 17
25	Ernakulam	Thirumadi	7
26	Ernakulam	Thuravur	2
27	Thrissur	Chavakkad (M)	6
28	Thrissur	Annamanada	3
29	Thrissur	Athirappally	2, 3, 6
30	Thrissur	Chazhoor	1
31	Thrissur	Edavilnagu	8
32	Thrissur	Mathilakom	7
33	Kozhikode	Keezhariyur	5
34	Kozhikode	Koodaranji	10
35	Wayanad	Kalppatta (M)	23

36	Wayanad	Mananthavady (M)	35
37	Wayanad	Sulthanbatheri (M)	9
38	Wayanad	Kottathara	1, 13
39	Wayanad	Vengappally	13
<i>As per G.O(Rt) No.643/2021/DMD dated 18.09.2021</i>			

DISTRICT WISE ABSTRACT

Sl. No	Name of District	WIPR (> 10)	
		No. of LSGs	No. of Wards
1	Thiruvananthapuram	4	4
2	Kollam	0	0
3	Pathanamthitta	5	5
4	Alappuzha	0	0
5	Kottayam	0	0
6	Idukki	0	0
7	Ernakulam	17	21
8	Thrissur	6	8
9	Palakkad	0	0
10	Malappuram	0	0
11	Kozhikkode	2	2
12	Wayanad	5	6
13	Kannur	0	0
14	Kasaragod	0	0
Total		39	46

References
<i>1.Thiruvananthapuram: DDMA/01/2020/COVID/H2 WIPR 12A dated 01.11.2021</i>
<i>2.Kollam: Nil</i>
<i>3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 01.11.2021</i>
<i>4.Kottayam: Nil</i>
<i>5.Alappuzha: Nil</i>
<i>6.Idukki: Nil</i>
<i>7.Ernakulam: 3804/2020/D2 dated 02.11.2021</i>

8.Thirissur: DCTSR/H4/14476/2019 dated 01.11.2021
9.Palakkad: Nil
10.Malappuram: Nil
11.Kozhikkode: DCKKD/4545/2020/F4 dated 31.10.2021
12.Wayanad: DCWYD/2671/2021/DM5 dated 30.10.2021
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
Idukki	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

Dashboard	https://dashboard.kerala.gov.in/
Daily Bulletin	http://dhs.kerala.gov.in/ഡയറിബുലറ്റിന്%20%80%8D/

Guidelines and Advisories	http://dhs.kerala.gov.in/ജാഗ്രത-നീർ%20%8D630633%20%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*