



**COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL  
HEALTH & FAMILY WELFARE DEPARTMENT  
GOVT. OF KERALA**

[www.health.kerala.gov.in](http://www.health.kerala.gov.in)

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**Date: 23/11/2021  
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**

- 95.8% of the eligible population vaccinated with a single dose of vaccine (2,56,02,943) and 61.7% with a double dose (1,64,88,980) till November 23.
- Kerala is the state with highest rate of Vaccination/ Million- 1179063. 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 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 4972 positives, 4354 persons were eligible for vaccination. 606 were vaccinated with single-dose and 2278 were fully vaccinated.
- 1470 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 52,710 cases of infection only 7.4% 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 22/11/2021**

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)
5104702	5012301	9565	9232	333	37675	4905	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)
4972	5978	9865	9489	376	57	313	0

**Table 3. Cumulative summary as on 23/11/2021**

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)
5109674	52710	5018279	184581	179531	5050	38045	5218	3779

**Table 4. District wise summary of Cumulative cases, Active cases, and New positive cases**

<b>District</b>	<b>Positive Cases declared today</b>	<b>Declared Negative today</b>	<b>Positive cases admitted in the district</b>	<b>Other Districts</b>
Thiruvananthapuram	917	921	7253	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	383	353	3807	Pathanamthitta - 14, Idukki - 1, Ernakulam - 1
Pathanamthitta	270	508	1902	Alappuzha - 1, Kottayam - 6, Idukki - 1, Ernakulam - 2, Thrissur - 1
Alappuzha	169	229	1835	Pathanamthitta - 43, Kottayam - 34, Ernakulam - 3, Palakkad - 5, Kannur - 1
Kottayam	476	264	4871	Pathanamthitta - 49, Idukki - 43, Ernakulam - 30, Thrissur - 1, Kannur - 2
Idukki	206	89	3170	Kottayam - 15, Ernakulam - 33
Ernakulam	469	1064	6726	Pathanamthitta - 7, Kottayam - 5, Idukki - 13, Thrissur - 1, Palakkad - 5, Wayanad - 1, Kannur - 4, Kasaragod - 2, Others - 305
Thrissur	619	514	5442	Kollam - 1, Pathanamthitta - 1, Alappuzha - 1, Kottayam - 1, Idukki - 1, Ernakulam - 6, Palakkad - 26, Malappuram - 1, Kannur - 1, Others - 1
Palakkad	238	330	1459	
Malappuram	135	191	2529	
Kozhikode	527	729	7095	Thiruvananthapuram - 2, Pathanamthitta - 1, Kottayam - 5, Ernakulam - 13, Malappuram - 4, Wayanad - 23, Kannur - 61, Kasaragod - 14, Others - 1
Wayanad	212	262	2340	Kannur - 3
Kannur	291	376	3347	
Kasaragod	60	148	934	Kannur - 1
<b>Total</b>	<b>4972</b>	<b>5978</b>	<b>52710</b>	

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

<b>District</b>	<b>No of Deaths reported daily (A)</b>	<b>No of deaths declared through appeal G.O.(Rt) No.2110/2021/H&amp;F WD Dated 29 September (B)</b>	<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&amp;FWD Dated 14 October (C)</b>	<b>Death Cases approved today (A+B+C)</b>
Thiruvananthapuram	18	11	0	29
Kollam	11	133	0	144
Pathanamthitta	0	45	0	45
Alappuzha	0	27	0	27
Kottayam	0	25	0	25
Idukki	0	0	0	0
Ernakulam	5	31	0	36
Thrissur	8	0	0	8
Palakkad	6	30	0	36
Malappuram	7	0	0	7
Kozhikode	2	0	0	2
Wayanad	0	10	0	10
Kannur	0	1	0	1
Kasaragod	0	0	0	0
<b>Total</b>	<b>57</b>	<b>313</b>	<b>0</b>	<b>370</b>

- 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	<b>5109175</b>
Cases with history of International/Interstate travel	<b>62920</b>
Cases with history of contact	<b>5046255</b>

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

Total cases	<b>4972</b>
Cases with history of International/Interstate travel	<b>17</b>
Cases with history of contact	<b>4611</b>
Cases with no history of travel or contact	<b>344</b>

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

Sl no.	District	Name	Place	Age	Gender	Death Date
1	Thiruvananthapuram	Abdul Rub	Kadakkavoor	92	Male	21-11-2021
2	Thiruvananthapuram	Ajayakumar V K	Pulimath	54	Male	24-10-2021
3	Thiruvananthapuram	Bharathan	Chirayinkeezhu	53	Male	18-11-2021
4	Thiruvananthapuram	Gomathyamma	Thiruvananthapuram	83	Female	21-11-2021
5	Thiruvananthapuram	G Saraswathy	Thiruvananthapuram	55	Female	25-10-2021
6	Thiruvananthapuram	Jayanthi	Thiruvananthapuram	42	Female	26-10-2021
7	Thiruvananthapuram	P Vijayamma	Thiruvananthapuram	68	Female	17-11-2021
8	Thiruvananthapuram	Rajamma	Neyyattinkara	74	Female	29-10-2021
9	Thiruvananthapuram	Rathinam K	Thiruvananthapuram	59	Female	21-11-2021
10	Thiruvananthapuram	Raveendran Nair	Maranallur	75	Male	15-11-2021
11	Thiruvananthapuram	Ravi	Kottukal	55	Male	17-11-2021
12	Thiruvananthapuram	Saraswathi Amma	Kottukal	87	Female	19-11-2021
13	Thiruvananthapuram	Sasidharan K R	Thiruvananthapuram	75	Male	19-11-2021
14	Thiruvananthapuram	Soman	Pullampara	70	Male	21-11-2021
15	Thiruvananthapuram	Suresh	Kadakkavoor	56	Male	06-11-2021
16	Thiruvananthapuram	Susheela	Panavoor	66	Female	29-10-2021
17	Thiruvananthapuram	Valsala	Kattakada	64	Female	22-11-2021
18	Thiruvananthapuram	Vasanthi	Maranallur	72	Female	26-10-2021
19	Kollam	Abdul Nazar	Mayyanad	62	Male	19-08-2021
20	Kollam	Abidha Beevi	Kollam	73	Female	08-07-2021
21	Kollam	Aboobacker M	Chadayamangalam	54	Male	17-11-2021

22	Kollam	Aliyas	Elamadu	90	Male	20-11-2021
23	Kollam	Chandran	Kundara	62	Male	03-10-2021
24	Kollam	Indumol	Sooranad South	46	Female	20-11-2021
25	Kollam	Khadeeja Beevi	Thrikkovilvattom	67	Female	15-08-2021
26	Kollam	Kunjamma Yohannan	Chathannur	64	Female	21-11-2021
27	Kollam	Manikyan Achari	Chithara	79	Male	20-11-2021
28	Kollam	Ravindran Pillai	Poothakkulam	77	Male	15-11-2021
29	Kollam	Stephen	Kollam	68	Male	30-09-2021
30	Ernakulam	Balakrishnan Marar	Nellikuzhy	72	Male	13-11-2021
31	Ernakulam	Devassy P O	Thrippunithura	74	Male	14-11-2021
32	Ernakulam	Peter V D	Kochi	63	Male	22-11-2021
33	Ernakulam	Sasi Vr	Kochi	60	Male	20-11-2021
34	Ernakulam	Tomy	Malayattoor-Neeleeswaram	45	Male	07-11-2021
35	Thrissur	Echu	Sree Narayanapuram	84	Female	20-11-2021
36	Thrissur	Jose M V	Thrishur	64	Male	07-11-2021
37	Thrissur	Kunji Muhammad	Kattoor	84	Male	18-11-2021
38	Thrissur	Nettikadan Joseph Louise	Chalakydy	85	Male	13-11-2021
39	Thrissur	Sivaraman	Guruvayoor	72	Male	20-11-2021
40	Thrissur	Thomas	Pananchery	67	Male	05-11-2021
41	Thrissur	Usha Paul	Pazhayannur	56	Female	20-11-2021
42	Thrissur	Vijayan K C	Kunnamkulam	68	Male	10-11-2021
43	Palakkad	Achumma	Agali	74	Female	23-11-2021
44	Palakkad	Devaki K V	Vallapuzha	80	Female	22-11-2021
45	Palakkad	Lalitha	Ottappalam	88	Female	20-11-2021
46	Palakkad	Narayanan	Vellinezhi	92	Male	14-11-2021
47	Palakkad	Pappathy	Vadakarapathy	70	Female	22-11-2021
48	Palakkad	Ponnukutty	Elavanchery	73	Female	21-11-2021
49	Malappuram	Abdul Kadher	Kuttippuram	72	Male	25-10-2021
50	Malappuram	Fathima	Mankada	88	Female	01-11-2021
51	Malappuram	Jayarajan	Melattur	65	Male	31-10-2021
52	Malappuram	Mohammed Shafi	Edarikkode	47	Male	10-11-2021
53	Malappuram	Muhammed	Manjeri	75	Male	30-10-2021
54	Malappuram	Neeli	Kodur	80	Female	02-11-2021
55	Malappuram	Surendran	Angadippuram	51	Male	30-10-2021
56	Kozhikode	Kariyathan	Madavoor	87	Male	25-10-2021
57	Kozhikode	Moosa Haji	Unnikulam	84	Male	20-11-2021

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

**Table 9. Summary of critical patients**

Patients in ICUs	<b>814</b>
Patients on Ventilator support	<b>321</b>

*\*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
<b>39350510</b>	<b>16140052</b>	<b>77321</b>	<b>119103</b>	<b>820131</b>	<b>82994</b>	<b>33973</b>	<b>22083250</b>

**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
<b>60265</b>	<b>36249</b>	<b>344</b>	<b>1184</b>	<b>221</b>	<b>122</b>	<b>22145</b>

**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	15747	14421	1326	35
Kollam	15273	14964	309	39
Pathanamthitta	7391	7007	384	8
Alappuzha	4167	4019	148	14
Kottayam	28096	27689	407	0
Idukki	3543	3380	163	4
Ernakulam	31362	30790	572	93
Thrissur	13834	13577	257	62
Palakkad	7970	7801	169	21
Malappuram	11991	11746	245	14
Kozhikode	18172	17797	375	25
Wayanad	15109	14958	151	21
Kannur	7267	6984	283	37
Kasaragod	4659	4398	261	3
<b>Total</b>	<b>184581</b>	<b>179531</b>	<b>5050</b>	<b>376</b>

**Table 13. Summary of Travel surveillance 23/11/2021**

Mode of Travel	Cumulative number of Passengers
International airport	2464081
<b>Total</b>	<b>2464081</b>

## 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	<b>807</b>
Total Psychosocial support calls made to persons in quarantine/ isolation.	<b>72,77,975</b>
Total psychosocial support follow-up calls made	<b>32,12,102</b>
Total Post COVID calls	<b>11,33,087</b>
Total calls made to persons under treatment for mental illnesses, migrant labourers, differently abled children, elderly persons staying alone	<b>3,48,860</b>
Total Psychosocial support calls to school children	<b>9,65,712</b>
Total psychosocial support calls to health care workers	<b>64,194</b>
Total Psychosocial support calls received in helpline numbers	<b>90,440</b>
<b>Total calls to all categories of Persons</b>	<b>1,30,92,370</b>

**PART-V ANNEXURES**

**Annexure-1: List of Hotspots as on 23/11/2021**

<b>Panchayaths and Urban Wards with WIPR &gt;10</b>			
<b>Sl.No</b>	<b>District</b>	<b>LSG</b>	<b>Ward No</b>
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
<b>Total</b>		<b>39</b>	<b>46</b>

<b>References</b>
<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	<a href="https://dashboard.kerala.gov.in/">https://dashboard.kerala.gov.in/</a>
Daily Bulletin	<a href="http://dhs.kerala.gov.in/ഡയറിബുലറ്റിന്%20%80%8D/">http://dhs.kerala.gov.in/ഡയറിബുലറ്റിന്%20%80%8D/</a>

Guidelines and Advisories	<a href="http://dhs.kerala.gov.in/ജാഗ്രത-നീർ%20%8D630633%20%8D/">http://dhs.kerala.gov.in/ജാഗ്രത-നീർ%20%8D630633%20%8D/</a>
Awareness materials	<a href="https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa_8PUY9v3m0Wa?dl=0">https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa_8PUY9v3m0Wa?dl=0</a>
Posters	<a href="http://dhs.kerala.gov.in/photo-gallery/">http://dhs.kerala.gov.in/photo-gallery/</a>
COVID-19 Jagratha	<a href="https://covid19jagratha.kerala.nic.in/">https://covid19jagratha.kerala.nic.in/</a>
E Sanjeevani	<a href="https://esanjeevaniopd.in">https://esanjeevaniopd.in</a>
NHM Kerala	<a href="https://arogyakeralam.gov.in/">https://arogyakeralam.gov.in/</a>
Directorate of Health Services	<a href="https://dhs.kerala.gov.in/">https://dhs.kerala.gov.in/</a>
Directorate of Medical Education	<a href="http://www.dme.kerala.gov.in/">http://www.dme.kerala.gov.in/</a>
Department of Health and Family Welfare	<a href="https://health.kerala.gov.in/">https://health.kerala.gov.in/</a>
Training and IEC videos	<a href="https://www.youtube.com/c/keralahealthonlinetraining">https://www.youtube.com/c/keralahealthonlinetraining</a>

#### 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*