



കേരള സർക്കാർ

www.health.kerala.gov.in

**COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL
HEALTH&FAMILY WELFARE DEPARTMENT
Govt of Kerala**

controlroomdhskerala@gmail.com

www.dhs.kerala.gov.in

Kerala HEALTH-COVID-19 DAILY VACCINATION BULLETIN

Date: 26/07/2022

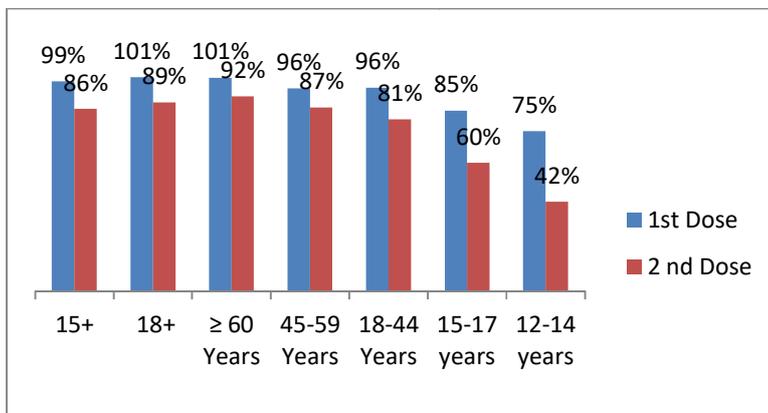
**OUR HEALTH OUR RESPONSIBILITY
VACCINE ADVISORY**

- *People who are vaccinated with Covid Vaccine are reported to have reduced Covid related ICU admissions, serious disease and death.*
- *Early vaccination is useful to safeguard our life from this deadly disease.*
- *Vaccination sessions are planned as per the availability of vaccine. All are requested to cooperate.*
- *After receiving the first dose, second dose of Covishield vaccine is to be taken between 12–16weeks and second dose of Covaxin between 4-6 weeks.*
- *Covid vaccination is currently available to all above 12years. Children in 12-14 age group will get Corbevax and Children in 15-18 age group will get Covaxin.*
- *All person above 18 years will get precaution dose after 9 months or 39 weeks from the second dose. Health Staffs, Frontline workers and people above 60 years will get precaution dose free of cost from government CVC and others will get precaution dose from private CVC at the rate fixed by the Government . The Same vaccine administered as first and second dose is to be taken as precaution dose. People above 60 years with co-morbidities should take medical advice before receiving precaution dose.*
- *Vaccination is available free of cost in all Government covid vaccination centers, and at a nominal rate (as per the Gol order F.No.2079203/2021/Immunization) in selected private Hospitals.*
- **ENSURE ALL YOUR ELIGIBLE FAMILY MEMBERS ARE PROTECTED BY RECEIVING ANY OF THE AVAILABLE COVID VACCINE.**
- **“COVAXIN, COVISHIELD AND CORBEVAX ARE EQUALLY EFFECTIVE AND SAFE”**
- **“BE FULLY PROTECTED – GET THE SECOND DOSE AND PRECAUTION DOSE AT YOUR SCHEDULED TIME”**

ANALYSIS

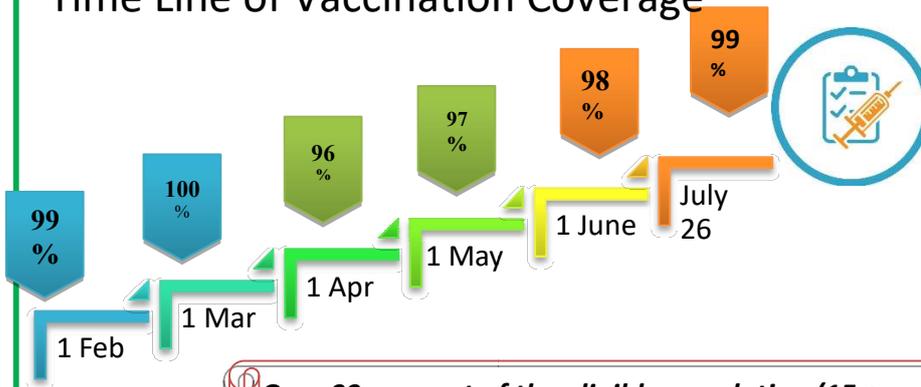
COVID-19 mass vaccinations are showing signs of preventing illness and steep decline in cases and hospital admissions in countries which done vaccination. Kerala started its vaccination for health care workers from January 16, 2021. The COVID-19 Vaccines Operational Guidelines issued by the Ministry of Health and Family Welfare, Govt. of India, 28th December 2020 and all subsequent Guidelines issued by Ministry of Health and Family Welfare, Govt of India are followed at the sites and all vaccination lanes

Summary of COVID Vaccine Administered as on 26/07/2022 midnight



- 99%** of eligible population vaccinated with a single dose till July 26
- 86%** of eligible population vaccinated with double dose till July 26
- State has vaccinated about **85%** of children aged 15 - 17 years with a single dose

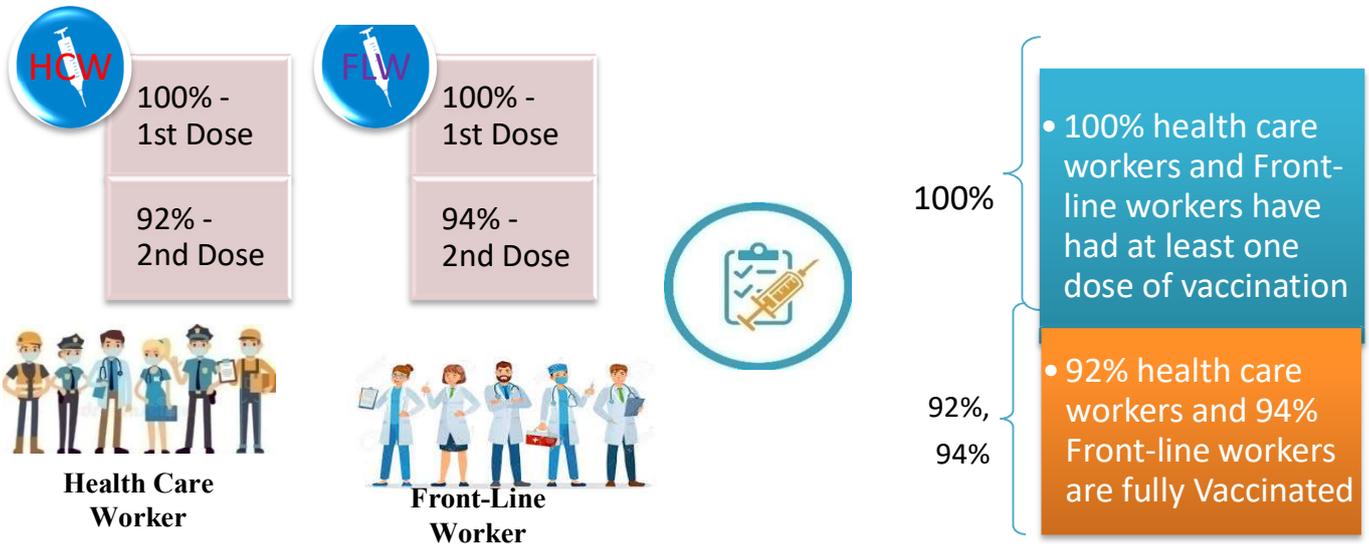
Time Line of Vaccination Coverage



Kerala began administration of COVID 19 Vaccines on 16th January, 2021. As of 26th July 2022, Kerala has administered over 55 million doses overall, including first and second doses of vaccines.

Over 99 per cent of the eligible population (15 + years) in Kerala has been administered the first dose of the Covid-19 vaccine. The state has achieved the target within 510 days since the beginning of the vaccination drive on January 16, 2021

Health Care Workers & Front-line Workers Vaccinated



Are You Vaccinated? You Still Need to Practice: SMS

- Even after vaccination, follow COVID appropriate behavior
- Practice Social Distancing and greet without physical contact
- Always wear clean face mask
- Wash your hands thoroughly and frequently or use hand sanitizer
- Follow the current COVID 19 guidelines to prevent further spread
- Stay Safe. Stay Strong. Get Vaccinated



Even After Getting Vaccinated Keep Taking Precautions to Protect Your Self



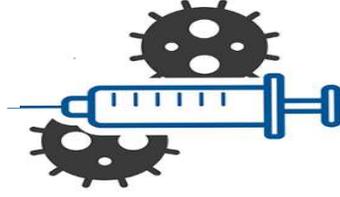
The Race Towards Full Vaccination - Weekly Trend

2nd – 8th July 2022

Kerala Administered over

0.99 Lakh

COVID Vaccine Doses during 2nd to 8th July, 2022



From 2nd to 8th July 2022 on average

0.14 lakh doses were administered daily.

Average Doses Administered Per day per week (in 1000)



Trend in average per day vaccination (in 1000) for the last two weeks

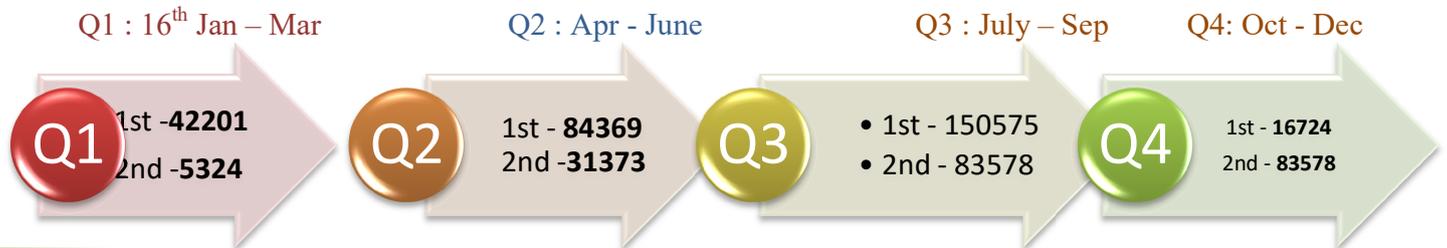


Race Against Time – Vaccination Quarterly Status

(Q1:16th Jan-Mar, Q2: Apr-June, Q3: July-Sep, Q4: Oct - Dec)

Daily Average Doses Administered per Quarter

In the first Quarter, only 42201 first doses and 5324 second doses were administered daily on average. During the second, third and fourth quarters, the daily vaccination of the first and second doses increased significantly.



Vaccination Achievement per Quarter

In the third quarter of the immunization drive, 52% of the eligible population (18 + age) in Kerala were given the first dose and 29% the second dose.

■ Q1 ■ Q2 ■ Q3

First Dose

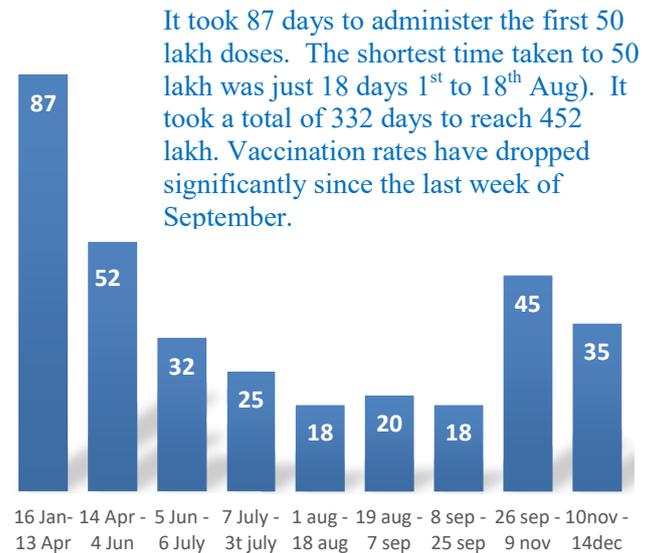


Second Dose



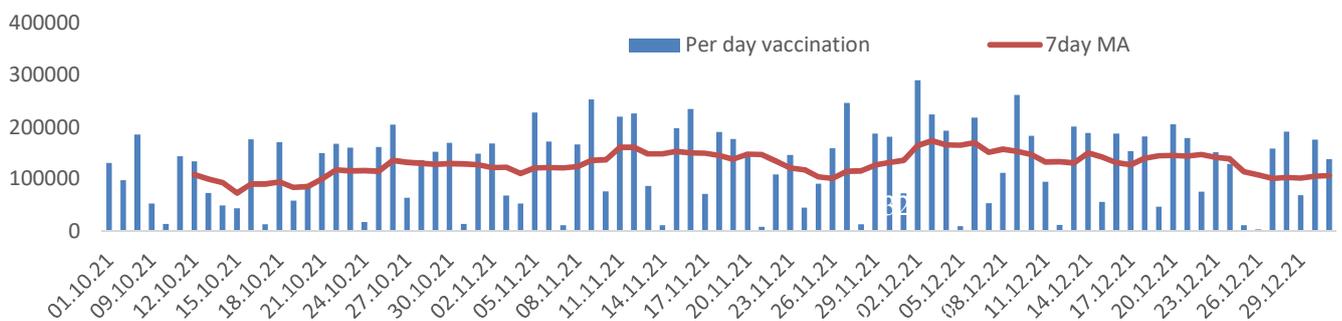
Dose Progression

The chart shows the days taken for total COVID-19 Vaccination doses (both first and second) in Kerala to cross every 50 lakh dose mark



Vaccine Administered per Day and 7 days Moving Average in Last Quarter (Oct -Dec)

The seven-day moving average of daily doses in the last quarter showed a peak on December 2nd and continued to fluctuate thereafter



Important Message to the Public

- a. *Infection or infection rate is only a part and disease manifestation of disease is to be monitored*
- b. *Fatality among vaccinated people is very less. Disease severity among vaccinated people is less.*
- c. *People with comorbidity should be careful. Once detected covid positive they should get admitted and do not stay at home.*
- d. *Death in covid positive cases are among unvaccinated people, especially having comorbidities like Diabetes and Hypertension*
- e. *Late arrival to hospitals is one of the reason for Death among people with comorbidities*
- f. *Vaccinated people, only if symptomatic are advised to consult Doctor.*
- g. *Non Vaccinated people, if symptomatic, may do RTPCR test*
- h. *Antigen testing is only for emergency purpose*
- i. *Non vaccinated people with co-morbidities to do testing by RTPCR and consult doctor*
- j. *Repeat RTPCR is not needed among the people who are detected COVID positive in the previous 2 months*
- k. *All young person detected positive and at home isolation should do glucose test*

TABLE1.Total Vaccination done in the State as on 26/07/2022 midnight

State Summary (15+ years)-Total doses administered till 27/07/2022 at 12 AM								
District	Target	First Dose	Percent age	Second Dose	Percentage*	Precaution Dose	Percentage	Total doses administered
Alappuzha	1829568	1737939	95%	1623178	89%	209999	15%	35,71,116
Ernakulam	3217878	3309730	104%	2833304	89%	301253	12%	64,44,287
Idukki	950762	961151	101%	809932	85%	63172	9%	18,34,255
Kannur	2100307	2169640	103%	1921643	91%	173682	10%	42,64,965
Kasaragod	1092141	1055732	97%	883813	81%	56738	7%	19,96,283
Kollam	2268371	2228045	98%	1939191	85%	193794	11%	43,61,030
Kottayam	1704500	1679075	99%	1485595	87%	171818	13%	33,36,488
Kozhikode	2746273	2690571	98%	2232496	81%	170380	8%	50,93,447
Malappuram	3386535	3448628	102%	2684572	79%	142266	6%	62,75,466
Palakkad	2349082	2336748	100%	2024833	86%	191690	11%	45,53,271
Pathanamthitta	1118564	1156832	103%	990104	89%	156954	17%	23,03,890
Thiruvananthapuram	2914006	2895639	99%	2518785	86%	281962	12%	56,96,386
Thrissur	2767777	2645666	96%	2464079	89%	326458	15%	54,36,203
Wayanad	716933	748314	104%	649104	91%	49349	8%	14,46,767
Grand Total	29,162,697	2,90,63,710	99%	2,50,60,629	86%	24,89,515	11%	5,66,13,854

TABLE2.Covid-19 Vaccination Center Functional in the State as on 26/07/2022 midnight(27/07/2022 12AM)

DISTRICTS	12+	15+	18+	Total
Alappuzha	1	0	15	16
Ernakulam	7	31	47	85
Idukki	4	9	22	35
Kannur	17	11	32	60
Kasaragod	0	31	33	64
Kollam	57	59	31	147
Kottayam	0	1	68	69
Kozhikode	17	9	98	124
Malappuram	20	12	16	48
Palakkad	25	34	27	86
Pathanamthitta	0	8	25	33
Thiruvananthapuram	0	81	53	134
Thrissur	27	88	136	251
Wayanad	1	1	1	3
GrandTotal	176	375	604	1155

TABLE3. Health Care Workers Coverage as on 26/07/2022 midnight

<i>DISTRICT</i>	<i>1st DOSE</i>	<i>2nd Dose</i>	<i>% fully vaccinated</i>	<i>Precaution dose</i>	<i>Precaution dose (%) *</i>
Alappuzha	29023	27247	94%	14776	54%
Ernakulam	85572	75870	89%	33813	45%
Idukki	13556	13024	96%	6609	51%
Kannur	40390	37564	93%	19571	52%
Kasaragod	11611	10825	93%	5131	48%
Kollam	36043	33839	94%	16403	49%
Kottayam	38708	36338	94%	18229	50%
Kozhikode	52735	47976	91%	19558	41%
Malappuram	44834	42019	94%	19335	46%
Palakkad	34677	32029	92%	16679	52%
Pathanamthitta	29337	25106	86%	12872	52%
Thiruvananthapuram	73434	66440	90%	29427	44%
Thrissur	51910	49220	95%	28408	58%
Wayanad	13979	13300	95%	6902	52%
Grand Total	555809	510797	92%	247713	49%

1st Dose coverage for HCW is 100%

*Proportion of beneficiaries who are eligible (completed 9 months after 2nd dose)

TABLE4. Frontline workers Coverage as on 26/07/2022 midnight

<i>DISTRICT</i>	<i>1st dose</i>	<i>2nd Dose</i>	<i>% fully vaccinated</i>	<i>Precaution dose</i>	<i>Precaution dose(%) *</i>
Alappuzha	39131	36770	94%	14483	40%
Ernakulam	54937	50374	92%	19762	39%
Idukki	22995	21357	93%	6285	30%
Kannur	41386	39984	97%	13964	35%
Kasaragod	24615	22502	91%	6723	30%
Kollam	42235	38875	92%	11665	30%
Kottayam	32141	30616	95%	12051	40%
Kozhikode	55274	52580	95%	10602	20%
Malappuram	53921	51305	95%	15223	30%
Palakkad	48097	45566	95%	18345	40%
Pathanamthitta	25251	22549	89%	7869	35%
Thiruvananthapuram	73011	67670	93%	25671	38%
Thrissur	41910	40756	97%	20259	50%
Wayanad	17021	16100	95%	4484	28%
Grand Total	571925	537004	94%	187386	35%

1st Dose coverage for FLW is 100%

*Proportion of beneficiaries who are eligible (completed 9 months after 2nd dose)

TABLE5.Age-Appropriate Group (45-59 Years) Coverage as on 26/07/2022 midnight

Table 5: Age appropriate group (45-59 years) coverage							
45-59 years Coverage as on		27/07/2022		at 12 AM			
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated	Precaution dose	%
Alappuzha	535436	439097	82%	416879	78%	17582	4%
Ernakulam	809349	783947	97%	704340	87%	24781	4%
Idukki	237564	247028	104%	219517	92%	6298	3%
Kannur	527295	516049	98%	481142	91%	13073	3%
Kasaragod	253027	252330	100%	224394	89%	4177	2%
Kollam	541201	560282	104%	503760	93%	17500	4%
Kottayam	478470	414300	87%	375676	79%	11589	3%
Kozhikode	658949	655480	99%	583063	88%	15481	3%
Malappuram	733338	723308	99%	630873	86%	12613	2%
Palakkad	614226	547371	89%	501253	82%	18704	4%
Pathanamthitta	264372	281924	107%	252130	95%	10381	4%
Thiruvananthapuram	735836	681926	93%	614793	84%	22162	4%
Thrissur	689418	664260	96%	627037	91%	38349	6%
Wayanad	170537	177158	104%	164388	96%	4085	3%
Grand Total	7249018	69,44,460	96%	62,99,245	87%	216775	4%

TABLE6.Age-Appropriate Group (≥60 Years) Coverage as on 26/07/2022midnight

Table 6: Age appropriate group (≥ 60 years) coverage							
≥ 60 years Coverage as on		27/07/2022		at 12 AM			
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated	Precaution dose	%
Alappuzha	424565	429201	101%	401443	95%	149405	38%
Ernakulam	673885	676599	100%	622062	92%	194590	32%
Idukki	193981	194626	100%	173399	89%	38094	22%
Kannur	438602	444597	101%	413182	94%	117075	29%
Kasaragod	182460	181743	100%	160517	88%	36773	23%
Kollam	497558	499685	100%	456016	92%	134440	30%
Kottayam	418008	419866	100%	384984	92%	120392	32%
Kozhikode	526896	529413	100%	480775	91%	112365	24%
Malappuram	477642	488267	102%	435459	91%	84676	20%
Palakkad	437708	439910	101%	402763	92%	123469	31%
Pathanamthitta	311297	312397	100%	281122	90%	117606	42%
Thiruvananthapuram	630465	633233	100%	572336	91%	182989	33%
Thrissur	581781	588398	101%	559166	96%	209181	38%
Wayanad	128009	128330	100%	114570	90%	30557	27%
Grand Total	5922857	59,66,265	101%	54,57,794	92%	16,51,612	31%

TABLE 6. Age-Appropriate Group (18-44 Years) Coverage as on 26/07/2022 midnight

18-44 years Coverage as on 27/07/2022 at 12 AM							
District	Target	First Dose					
		1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated	Precaution dose	%
Alappuzha	744178	670598	90%	636722	86%	13753	2%
Ernakulam	1470864	1512776	103%	1241325	84%	28307	3%
Idukki	437537	419992	96%	336459	77%	5886	2%
Kannur	947964	966547	102%	836808	88%	9999	1%
Kasaragod	556876	502323	90%	413071	74%	3934	1%
Kollam	1054752	933823	89%	799162	76%	13786	2%
Kottayam	665544	656464	99%	572506	86%	9557	2%
Kozhikode	1313678	1224625	93%	977829	74%	12374	1%
Malappuram	1777378	1833393	103%	1402813	79%	10419	1%
Palakkad	1088327	1087657	100%	923616	85%	14493	2%
Pathanamthitta	460819	443817	96%	359636	78%	8226	2%
Thiruvananthapuram	1309099	1250363	96%	1071150	82%	21713	2%
Thrissur	1274465	1099289	86%	1034539	81%	30261	3%
Wayanad	361152	354890	98%	303576	84%	3321	1%
Grand Total	13462633	1,29,56,557	96%	1,09,09,212	81%	186029	2%
*Among those who have taken first dose							

TABLE 7. Age-Appropriate Group (15-17 Years) Coverage as on 26/07/2022 midnight

15-17 years Coverage as on 27/07/2022 at 12 AM					
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated
Alappuzha	80832	80106	99%	66774	83%
Ernakulam	140530	120460	86%	92944	66%
Idukki	51339	39006	76%	31187	61%
Kannur	97722	102691	105%	76776	79%
Kasaragod	60496	52763	87%	36284	60%
Kollam	105234	99566	95%	74323	71%
Kottayam	85400	71984	84%	55944	66%
Kozhikode	143028	114412	80%	64982	45%
Malappuram	241212	192956	80%	94603	39%
Palakkad	132742	118764	89%	88138	66%
Pathanamthitta	48854	40766	83%	32929	67%
Thiruvananthapuram	145238	114275	79%	81426	56%
Thrissur	123540	126043	102%	100283	81%
Wayanad	29245	36989	126%	25953	89%
Grand Total	15,34,000	13,10,781	85%	9,22,546	60%

Table 8: Age appropriate group (12-14 years) Coverage as on 26/07/2022 midnight

12-14 years Coverage as on 27/07/2022 at 12 AM					
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated
Alappuzha	43284	50783	117%	37343	86%
Ernakulam	90244	75439	84%	46389	51%
Idukki	29672	23948	81%	14989	51%
Kannur	89079	57980	65%	36187	41%
Kasaragod	39968	30347	76%	16220	41%
Kollam	69984	56411	81%	33216	47%
Kottayam	55571	45612	82%	29531	53%
Kozhikode	103644	58632	57%	25291	24%
Malappuram	159652	111949	70%	27500	17%
Palakkad	75249	60272	80%	31468	42%
Pathanamthitta	33203	23340	70%	16632	50%
Thiruvananthapuram	93804	69397	74%	44970	48%
Thrissur	99789	73856	74%	53078	53%
Wayanad	27857	19947	72%	11217	40%
Grand Total	10,11,000	7,57,913	75%	4,24,031	42%

TABLE9.State Summary (18+) as on 26/07/2022 midnight

State Summary (18+) 27/07/2022 at 12 AM							
District	Target	First Dose	Percentage	Second Dose	Percentage*	Precaution Dose	Percentage
Alappuzha	1704179	1607050	94%	1519061	89%	209999	15%
Ernakulam	2954098	3113831	105%	2693971	91%	301253	12%
Idukki	869082	898197	103%	763756	88%	63172	9%
Kannur	1913861	2008969	105%	1808680	95%	173682	10%
Kasaragod	992363	972622	98%	831309	84%	56738	7%
Kollam	2093511	2072068	99%	1831652	87%	193794	11%
Kottayam	1562022	1561479	100%	1400120	90%	171818	13%
Kozhikode	2499523	2517527	101%	2142223	86%	170380	8%
Malappuram	2988358	3143723	105%	2562469	86%	142266	6%
Palakkad	2140261	2157712	101%	1905227	89%	191690	11%
Pathanamthitta	1036488	1092726	105%	940543	91%	156954	17%
Thiruvananthapuram	2675400	2711967	101%	2392389	89%	281962	12%
Thrissur	2545664	2445767	96%	2310718	91%	326458	15%
Wayanad	659698	691378	105%	611934	93%	49349	8%
Grand Total	2,66,34,508	2,69,95,016	101%	2,37,14,052	89%	2489515	11%

*Revised target population(> 18 years) as per MOHFW is 2.67 crores

*As per letter from Additional Secretary MOHFW- D O No 2317579/2021/Imm dated 15/09/2021

TABLE 10. Achievement for the day 26/07/2022 midnight

Daily achievement		26/07/2022		
District	First Dose	Second Dose	Precaution dose	Total Doses Administered
Alappuzha	22	71	666	759
Ernakulam	258	857	2094	3209
Idukki	52	169	879	1100
Kannur	1572	1000	2404	4976
Kasaragod	480	826	464	1770
Kollam	1046	1164	2019	4229
Kottayam	45	175	2621	2841
Kozhikode	893	376	829	2098
Malappuram	1627	1771	1276	4674
Palakkad	1343	1441	2379	5163
Pathanamthitta	20	108	1304	1432
Thiruvananthapuram	183	681	2724	3588
Thrissur	145	467	5826	6438
Wayanad	374	433	159	966
Grand Total	8060	9539	25644	43243

** Vaccine stock details couldn't be downloaded from e-VIN portal as the portal is down.

TABLE11.COVID Vaccination related sites

support@cowin.gov.in https://www.cowin.gov.in/home https://dashboard.kerala.gov.in/ https://dhs.kerala.gov.in/https://aogyakeralam.gov.in/https://sha.kerala.gov.in/

TABLE10.COVID Vaccination related Helpline numbers

National/State/District	Line1	Line2	Line3
National Helpline	1075	+91 1123978046	0120 4473222
Disha	1056	04712552056	
StateCallCenter	04712309251	04712309252	04712309255
Thiruvananthapuram	9188610100	1077	
Kollam	04742797609	8589015556	
Pathanamthitta	04682222515	04682228220	
Alappuzha	04772239999		
Kottayam	04812565200	04812304800	04812581900
Idukki	18004255640	04862232220	04862233118
Ernakulam	9072303861		
Thrissur	9400066921	9400066922	9400066923
Palakkad	04912505264	04912505189	8943341439
Malappuram	04832733253	04832737858	04832733252
Kozhikode	7594001442		
Wayanad	04936202343	04936202375	9072510900
Kannur	04972700194		
Kasargod	9061076590	9061079244	9061078026