



കേരള സർക്കാർ

COVID-19 OUTBREAK CONTROL AND PREVENTION STATE
CELL HEALTH&FAMILY WELFARE DEPARTMENT
Govt of Kerala
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KeralaHEALTH-COVID-19 DAILY VACCINATION BULLETIN

Date: 01/02/2022

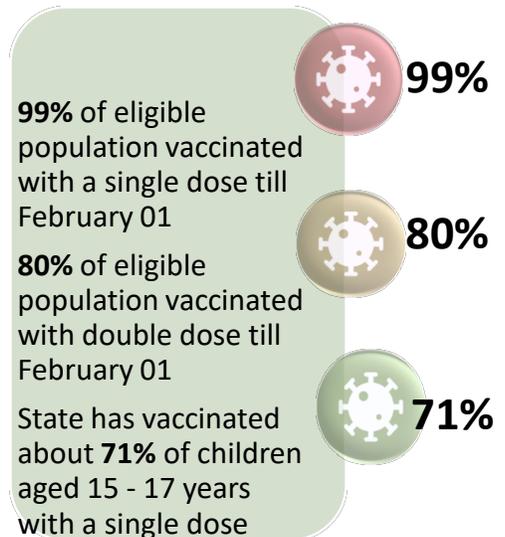
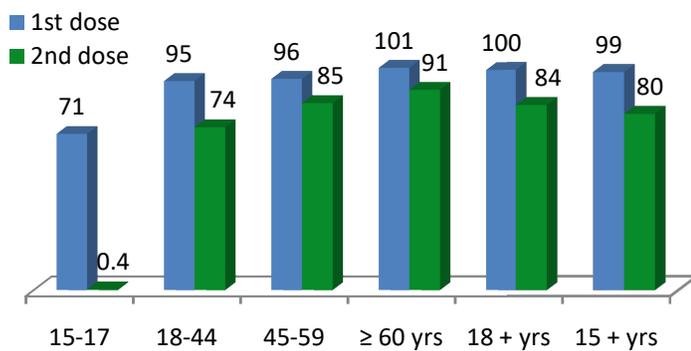
**OUR HEALTH OUR RESPONSIBILITY
VACCINE ADVISORY**

- *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 be taken between 12–16weeks and second dose of Covaxin between 4-6weeks.*
- *Covid vaccination is currently available to all above the age of 18.*
- *Vaccination is available free of cost in all Government covid vaccination centers, and at a nominal rate (as per the GoI 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.**
- **“BOTH COVAXIN AND COVISHIELD ARE EQUALLY EFFECTIVE AND SAFE”**
- **“BE FULLY PROTECTED – GET THE SECOND 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 01-02-2022 midnight



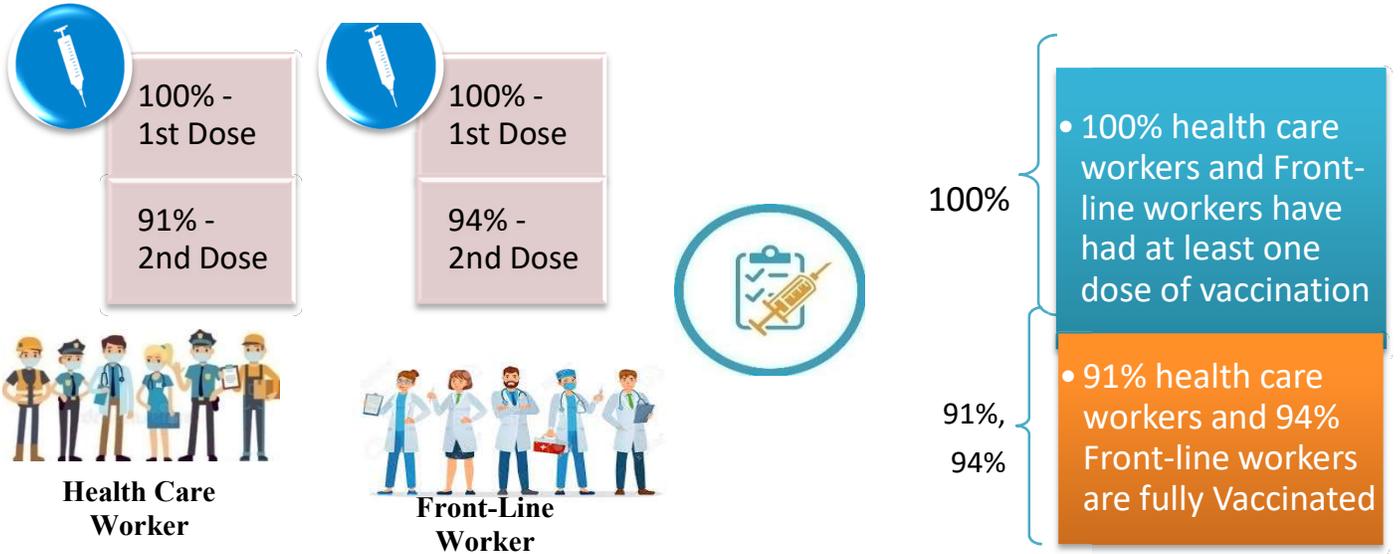
Time Line of Vaccination Coverage



Kerala began administration of COVID 19 Vaccines on 16th January, 2021. As of 01st February 2022, Kerala has administered over 51 million doses overall, including first and second doses of vaccines.

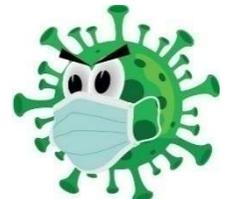
Over 99 per cent of the eligible population (15 + years) in Kerala has been administered the first dose of the Covid-19 vaccine. The state has achieved the target within 382 days since the beginning of the vaccination drive on January 16, 2021

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



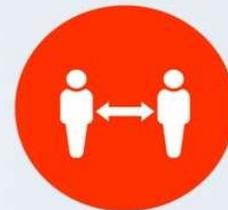
GET VACCINATED



WASH YOUR HANDS



WEAR A MASK



KEEP YOUR DISTANCE

The Race Towards Full Vaccination - Weekly Trend

22ndJan, 2022 – 28thJan, 2022

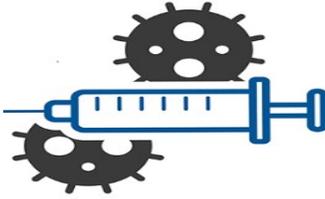
Kerala Administered over

3.17 Lakh

COVID Vaccine Doses

in the last 7 days

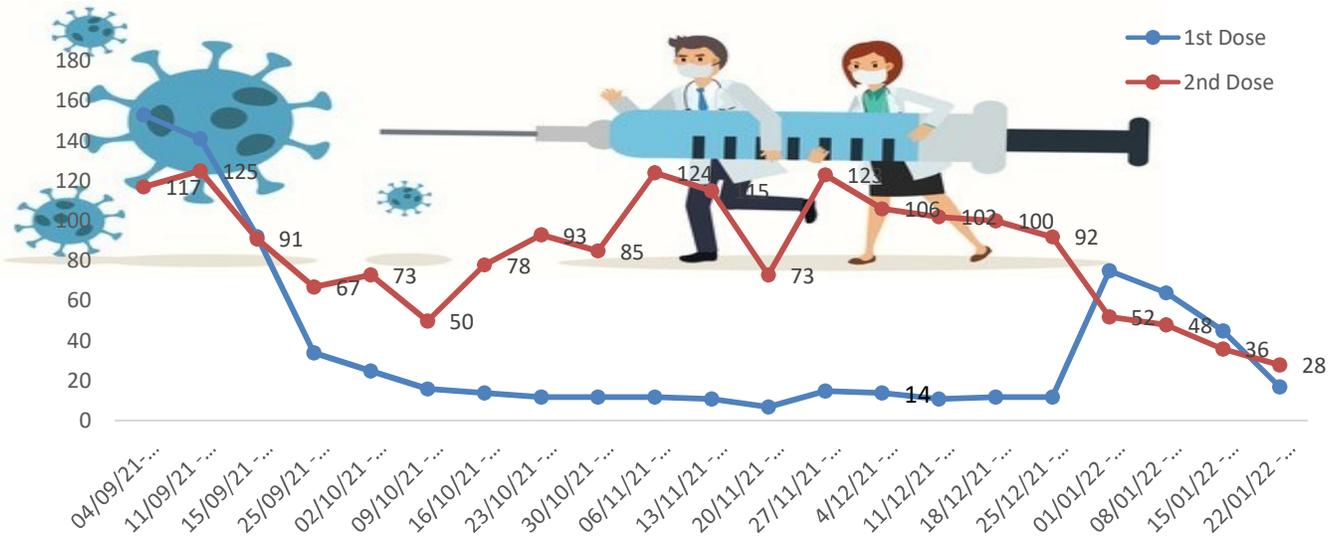
(22ndJan, 2022 to 28thJan)



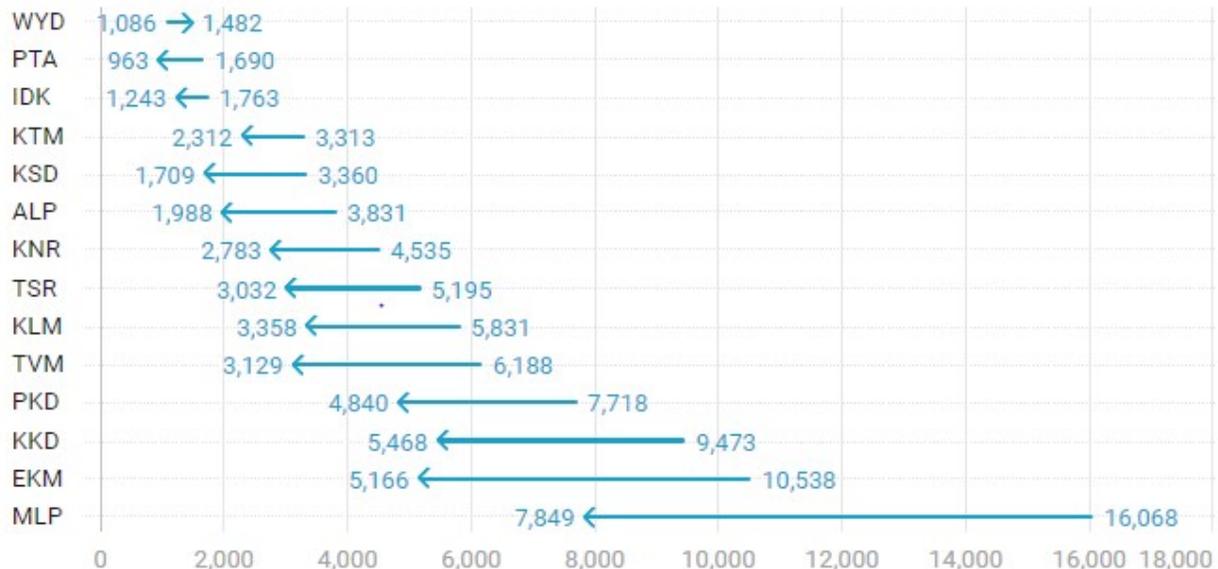
From 22nd Jan, 2022 to 28thJan, 2022 on average

0.45lakh doses were administered daily.

Average Doses Administered Per day per week (in 1000)



Trend in average per day vaccination 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 Dozes Administered per Quarter

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



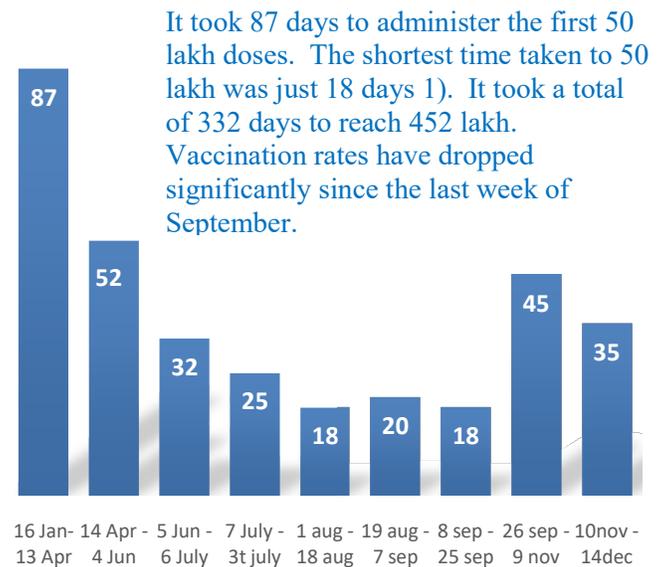
Vaccination Achievement per Quarter

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.



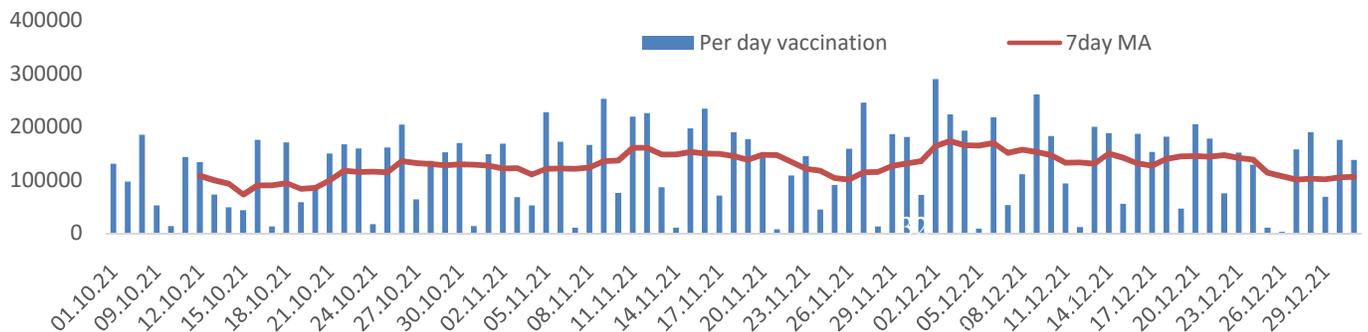
Dose Progression

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 dozes 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 among non-vaccinated people, especially people with comorbidity is because of late arrival in hospitals*
- e. *Diabetes and Hypertension together is the most common cause of patient death if they arrive late.*
- 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 01/02/2022 midnight

State Summary-Total doses administered till 02/2/2022					at 12 AM			
District	Target	First Dose	Percent age	Second Dose	Percentage*	Precaution Dose	Percentage	Total doses administered
Alappuzha	1785011	1671495	94%	1452653	81%	47790	49%	3,171,938
Ernakulam	3126405	3193372	102%	2573915	82%	65338	40%	5,832,625
Idukki	920421	926497	101%	733325	80%	13760	33%	1,673,582
Kannur	2011583	2088033	104%	1722040	86%	43360	42%	3,853,433
Kasaragod	1052859	1008669	96%	793776	75%	19363	37%	1,821,808
Kollam	2198745	2147964	98%	1745014	79%	43974	41%	3,936,952
Kottayam	1647422	1610245	98%	1336485	81%	43398	49%	2,990,128
Kozhikode	2642551	2588997	98%	2026419	77%	38339	31%	4,653,755
Malappuram	3229570	3251584	101%	2381496	74%	31228	37%	5,664,308
Palakkad	2273003	2246289	99%	1786930	79%	43950	42%	4,077,169
Pathanamthitta	1085342	1124004	104%	908256	84%	45186	47%	2,077,446
Thiruvananthapuram	2820638	2783902	99%	2289747	81%	73460	42%	5,147,109
Thrissur	2669204	2546794	95%	2198381	82%	64226	54%	4,809,401
Wayanad	688943	720313	105%	591427	86%	18350	35%	1,330,090
Grand Total	28,151,697	27,908,158	99%	22,539,864	80%	591,722	42%	51,039,744

TABLE2.Covid-19 Vaccination Center Functional in the State as on 01/02/2022 midnight

<i>DISTRICTS</i>	15+	18+	Total
Alappuzha	85	92	177
Ernakulam	32	108	140
Idukki	10	34	44
Kannur	13	59	72
Kasaragod	42	8	50
Kollam	29	53	82
Kottayam	9	76	85
Kozhikode	91	48	139
Malappuram	38	84	122
Palakkad	14	60	74
Pathanamthitta	62	69	131
Thiruvananthapuram	8	126	134
Thrissur	81	94	175
Wayanad	36	37	73
GrandTotal	550	948	1498

TABLE3. Health Care Workers Coverage as on 01/02/2022 midnight

DISTRICT	1st DOSE	2nd Dose	% fully vaccinated	Precaution dose	Precaution dose (%) *
Alappuzha	29014	27157	94%	10352	51%
Ernakulam	85558	75467	88%	21829	36%
Idukki	13551	12968	96%	4385	45%
Kannur	40382	37406	93%	14460	50%
Kasaragod	11610	10779	93%	3714	47%
Kollam	36030	33660	93%	11277	46%
Kottayam	38705	36186	93%	13025	49%
Kozhikode	52732	47819	91%	12643	37%
Malappuram	44829	41865	93%	13002	50%
Palakkad	34671	31905	92%	12083	49%
Pathanamthitta	29332	24997	85%	9198	47%
Thiruvananthapuram	73417	66174	90%	20223	41%
Thrissur	51909	49081	95%	21023	56%
Wayanad	13977	13268	95%	5331	50%
Grand Total	555717	508732	92%	172545	45%

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 01/02/2022 midnight

DISTRICT	1st dose	2nd Dose	% fully vaccinated	Precaution dose	Precaution dose(%) *
Alappuzha	39123	36670	94%	9574	36%
Ernakulam	54926	50214	91%	11366	32%
Idukki	22992	21284	93%	3873	26%
Kannur	41375	39901	96%	7801	28%
Kasaragod	24614	22400	91%	4527	28%
Kollam	42231	38694	92%	6937	29%
Kottayam	32139	30537	95%	8367	37%
Kozhikode	55262	52450	95%	5532	17%
Malappuram	53911	51145	95%	8034	25%
Palakkad	48093	45427	94%	10927	34%
Pathanamthitta	25247	22464	89%	5011	31%
Thiruvananthapuram	72978	67371	92%	13157	34%
Thrissur	41903	40681	97%	13159	48%
Wayanad	17018	16071	94%	3007	25%
Grand Total	571812	535309	94%	111272	31%

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 01/02/2022 midnight

Table 5: Age appropriate group (45-59 years) coverage					
45-59 years Coverage as on 02/02/2022 at 12 AM					
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated
Alappuzha	535436	438201	82%	408091	76%
Ernakulam	809349	782159	97%	689831	85%
Idukki	237564	246681	104%	216377	91%
Kannur	527295	514866	98%	469921	89%
Kasaragod	253027	251700	99%	221233	87%
Kollam	541201	558905	103%	492521	91%
Kottayam	478470	413439	86%	367137	77%
Kozhikode	658949	653274	99%	568238	86%
Malappuram	733338	720841	98%	607159	83%
Palakkad	614226	545982	89%	486059	79%
Pathanamthitta	264372	281367	106%	249077	94%
Thiruvananthapuram	735836	680173	92%	602800	82%
Thrissur	689418	662790	96%	610315	89%
Wayanad	170537	177017	104%	163187	96%
Grand Total	7249018	6,927,395	96%	6,151,946	85%

TABLE6.Age-Appropriate Group (≥60 Years) Coverage as on 01/02/2022 midnight

Table 6: Age appropriate group (≥ 60 years) coverage							
≥ 60 years Coverage as on 02/02/2022 at 12 AM							
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated	Precaution dose	%
Alappuzha	424565	428264	101%	395074	93%	27864	54%
Ernakulam	673885	675202	100%	613875	91%	32143	47%
Idukki	193981	194300	100%	171126	88%	5502	31%
Kannur	438602	443864	101%	407470	93%	21099	46%
Kasaragod	182460	181461	99%	158833	87%	11122	40%
Kollam	497558	498744	100%	448602	90%	25760	43%
Kottayam	418008	418960	100%	378817	91%	22006	56%
Kozhikode	526896	528133	100%	472665	90%	20164	36%
Malappuram	477642	487139	102%	426185	89%	10192	39%
Palakkad	437708	438945	100%	395232	90%	20940	44%
Pathanamthitta	311297	311726	100%	278053	89%	30977	51%
Thiruvananthapuram	630465	631802	100%	563327	89%	40080	46%
Thrissur	581781	587128	101%	549984	95%	30044	56%
Wayanad	128009	128183	100%	113564	89%	10012	34%
Grand Total	5922857	5,953,851	101%	5,372,807	91%	307,905	46%

TABLE 6. Age-Appropriate Group (18-44 Years) Coverage as on 01/02/2022 midnight

18-44 years Coverage as on 02/02/2022 at 12 AM					
District	Target	First Dose		2nd Dose Coverage	Percentage fully vaccinated*
		1st Dose Coverage	Percentage		
Alappuzha	744178	665309	89%	584960	79%
Ernakulam	1470864	1497778	102%	1144175	78%
Idukki	437537	416614	95%	311353	71%
Kannur	947964	956871	101%	766900	81%
Kasaragod	556876	496033	89%	380242	68%
Kollam	1054752	925579	88%	730938	69%
Kottayam	665544	650231	98%	523673	79%
Kozhikode	1313678	1206499	92%	885063	67%
Malappuram	1777378	1804054	102%	1255125	71%
Palakkad	1088327	1075495	99%	827955	76%
Pathanamthitta	460819	440452	96%	333472	72%
Thiruvananthapuram	1309099	1237743	95%	989741	76%
Thrissur	1274465	1090928	86%	946442	74%
Wayanad	361152	352385	98%	285049	79%
Grand Total	13462633	12,815,971	95%	9,965,088	74%

*Among those who have taken first dose

TABLE 7. Age-Appropriate Group (15-17 Years) Coverage as on 01/02/2022 midnight

15-17 years Coverage as on 2/2/2022 at 12 AM					
District	Target	1st Dose Coverage	Percentage	2nd Dose Coverage	Percentage fully vaccinated
Alappuzha	80832	71584	89%	701	0.9%
Ernakulam	172307	97749	57%	353	0.2%
Idukki	51339	32359	63%	217	0.4%
Kannur	97722	90675	93%	442	0.5%
Kasaragod	60496	43251	71%	289	0.5%
Kollam	105234	86475	82%	599	0.6%
Kottayam	85400	56771	66%	135	0.2%
Kozhikode	143028	93097	65%	184	0.1%
Malappuram	241212	140810	58%	17	0.0%
Palakkad	132742	103103	78%	352	0.3%
Pathanamthitta	48854	35880	73%	193	0.4%
Thiruvananthapuram	145238	87789	60%	334	0.2%
Thrissur	123540	112136	91%	1878	1.5%
Wayanad	29245	31733	109%	288	1.0%
Grand Total	1,517,189	1,083,412	71%	5982	0.4%

TABLE 8.State Summary (18+) as on 01/02/2022 midnight

State Summary (18+) 02-02-2022 at 12 AM							
District	Target	First Dose	Percentage	Second Dose	Percentage*	Precaution Dose	Percentage
Alappuzha	1704179	1599911	94%	1451952	85%	47790	49%
Ernakulam	2954098	3095623	105%	2573562	87%	65338	40%
Idukki	869082	894138	103%	733108	84%	13760	33%
Kannur	1913861	1997358	104%	1721598	90%	43360	42%
Kasaragod	992363	965418	97%	793487	80%	19363	37%
Kollam	2093511	2061489	98%	1744415	83%	43974	41%
Kottayam	1562022	1553474	99%	1336350	86%	43398	49%
Kozhikode	2499523	2495900	100%	2026235	81%	38339	31%
Malappuram	2988358	3110774	104%	2381479	80%	31228	37%
Palakkad	2140261	2143186	100%	1786578	83%	43950	42%
Pathanamthitta	1036488	1088124	105%	908063	88%	45186	47%
Thiruvananthapuram	2675400	2696113	101%	2289413	86%	73460	42%
Thrissur	2545664	2434658	96%	2196503	86%	64226	54%
Wayanad	659698	688580	104%	591139	90%	18350	35%
Grand Total	2,67,09,000	26,824,746	100%	22,533,882	84%	591,722	42%

*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 9. Achievement for the day 01/02/2022 midnight

Daily achievement 02-02-2022				
District	First Dose	Second Dose	Precaution dose	Total Doses Administered
Alappuzha	402	1845	2486	4733
Ernakulam	1676	3961	2351	7988
Idukki	235	823	539	1597
Kannur	906	4185	2618	7709
Kasaragod	618	664	377	1659
Kollam	665	2528	2361	5554
Kottayam	520	1464	864	2848
Kozhikode	1262	1756	818	3836
Malappuram	3972	3806	1087	8865
Palakkad	1183	4313	3096	8592
Pathanamthitta	314	800	1664	2778
Thiruvananthapuram	590	3189	3666	7445
Thrissur	989	3373	1265	5627
Wayanad	275	596	438	1309
Grand Total	13607	33303	23630	70540

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

TABLE9.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