



## COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL HEALTH & FAMILY WELFARE DEPARTMENT

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

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### KeralaHEALTH-**COVID-19 DAILY VACCINATION BULLETIN**

**Date: 21/05/2021**

COVID-19 mass vaccinations are showing signs of preventing illness and steep decline in cases and hospital admissions in countries which have implemented them. 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, 28<sup>th</sup> December 2020 and all subsequent Guidelines issued by Ministry of Health and Family Welfare, Gov of India are followed at the sites and all vaccination lanes.

**OUR HEALTH OUR RESPONSIBILITY- VACCINE ADVISORY**  
**“ME FIRST” attitude does not strengthen our vaccination programme. We are requesting all to cooperate for ensuring vaccination to our needy brothers and sisters and elderly people**

- 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 - 16 weeks and second dose of covaxin between 4 - 6 weeks.
- Covid vaccination is currently available to all above the age group of 45 yrs.
- Those who complete 18yrs by 1 January 2022 and not completing 45yrs on 1 January 2022 will be vaccinated from May 17, 2021 onwards in the 18-45 years category. As there is a limited supply of vaccine from the companies, Government has decided to import the vaccine and available dosage shall be prioritized for people with comorbidities and they will be provided vaccination on priority basis.
- Those in the age group of 18-45 years have to register in <https://www.cowin.gov.in> for getting vaccination as per the Govt of India instructions. As there is no system of comorbidity document uploading in COWIN software as of now, State IT Mission has assisted and developed a portal to register and upload comorbidity related details and for getting priority based on comorbidities. All such people within the age group 18-45 years need to register in <https://covid19.kerala.gov.in/vaccine> They should upload comorbidity certificate from a registered medical practitioner. List of comorbidities and medical certificate are published in the following websites.

[www.dhs.kerala.gov.in](http://www.dhs.kerala.gov.in) , [www.arogyakeralam.gov.in](http://www.arogyakeralam.gov.in) , [www.sha.kerala.gov.in](http://www.sha.kerala.gov.in)

- Those who are disabled can upload their disability certificate in <https://covid19.kerala.gov.in/vaccine> for getting priority.
- **Only those who receive message about vaccination center, date and time has to come for vaccination.**
- **NO NEED TO RUSH TO THE VACCINATION CENTRE WITHOUT GETTING SESSION, VENUE AND TIME. VACCINE WILL BE AVAILABLE TO EVERYONE.**

TABLE1.Total Vaccination done in the State as on 21/05/21 midnight

<i>DISTRICTS</i>	<i>FirstDose</i>	<i>SecondDose</i>	<i>Total DosesAdministered</i>
<b>Alappuzha</b>	452668	141516	<b>594184</b>
<b>Ernakulam</b>	741108	221918	<b>963026</b>
<b>Idukki</b>	229777	60156	<b>289933</b>
<b>Kannur</b>	475832	150625	<b>626457</b>
<b>Kasaragod</b>	281088	82488	<b>363576</b>
<b>Kollam</b>	496172	165540	<b>661712</b>
<b>Kottayam</b>	431639	119186	<b>550825</b>
<b>Kozhikode</b>	572598	176491	<b>749089</b>
<b>Malappuram</b>	529485	127998	<b>657483</b>
<b>Palakkad</b>	420572	144534	<b>565106</b>
<b>Pathanamthitta</b>	384546	133229	<b>517775</b>
<b>Thiruvananthapuram</b>	738643	258904	<b>997547</b>
<b>Thrissur</b>	622258	160539	<b>782797</b>
<b>Wayanad</b>	216359	76812	<b>293171</b>
<b>Grand Total</b>	6592745	2019936	8612681

TABLE2. Covid-19 Vaccination Center Functional in the State as on 21/05/21 midnight

<i>DISTRICTS</i>	<i>18+</i>	<i>45+</i>	<i>TOTAL</i>
<b>Alappuzha</b>	10	22	<b>32</b>
<b>Ernakulam</b>	2	6	<b>8</b>
<b>Idukki</b>	5	0	<b>5</b>
<b>Kannur</b>	5	0	<b>5</b>
<b>Kasaragod</b>	6	0	<b>6</b>
<b>Kollam</b>	5	0	<b>5</b>
<b>Kottayam</b>	5	1	<b>6</b>
<b>Kozhikode</b>	4	1	<b>5</b>
<b>Malappuram</b>	2	8	<b>10</b>
<b>Palakkad</b>	11	27	<b>38</b>
<b>Pathanamthitta</b>	15	0	<b>15</b>
<b>Thiruvananthapuram</b>	10	0	<b>10</b>
<b>Thrissur</b>	6	0	<b>6</b>
<b>Wayanad</b>	7	0	<b>7</b>
<b>GrandTotal</b>	93	65	158

TABLE3. Health Care Workers Coverage as on 21/05/21 midnight

<i>DISTRICT</i>	<i>1<sup>ST</sup> DOSE</i>	<i>Percentage</i>	<i>2<sup>ND</sup> DOSE</i>	<i>Percentage Fully Vaccinated</i>
<b>Alappuzha</b>	26778	100%	21502	<b>80%</b>
<b>Ernakulam</b>	79676	100%	62037	<b>78%</b>
<b>Idukki</b>	12243	100%	10233	<b>84%</b>
<b>Kannur</b>	38019	100%	30465	<b>80%</b>
<b>Kasaragod</b>	10715	100%	8566	<b>80%</b>
<b>Kollam</b>	32484	100%	26132	<b>80%</b>
<b>Kottayam</b>	34881	100%	27962	<b>80%</b>
<b>Kozhikode</b>	49263	100%	37312	<b>76%</b>
<b>Malappuram</b>	40710	100%	28884	<b>71%</b>
<b>Palakkad</b>	32576	100%	25673	<b>79%</b>
<b>Pathanamthitta</b>	26874	100%	20348	<b>76%</b>
<b>Thiruvananthapuram</b>	67833	100%	52249	<b>77%</b>
<b>Thrissur</b>	47791	100%	39420	<b>82%</b>
<b>Wayanad</b>	12870	100%	11370	<b>88%</b>
<b>GrandTotal</b>	<b>512713</b>	100%	<b>402153</b>	<b>78%</b>

TABLE4. Frontline workers Coverage as on 21/05/21 midnight

<i>DISTRICT</i>	<i>1<sup>ST</sup> DOSE</i>	<i>Percentage</i>	<i>2<sup>nd</sup> DOSE</i>	<i>Percentage Fully Vaccinated</i>
<b>Alappuzha</b>	36672	100%	28519	<b>78%</b>
<b>Ernakulam</b>	51064	100%	38205	<b>75%</b>
<b>Idukki</b>	20251	100%	15441	<b>76%</b>
<b>Kannur</b>	38995	100%	30987	<b>79%</b>
<b>Kasaragod</b>	23500	100%	17673	<b>75%</b>
<b>Kollam</b>	37881	100%	26747	<b>71%</b>
<b>Kottayam</b>	30148	100%	23898	<b>79%</b>
<b>Kozhikode</b>	50564	100%	37533	<b>74%</b>
<b>Malappuram</b>	50911	100%	36517	<b>72%</b>
<b>Palakkad</b>	45173	100%	34882	<b>77%</b>
<b>Pathanamthitta</b>	23281	100%	17255	<b>74%</b>
<b>Thiruvananthapuram</b>	62485	100%	43363	<b>69%</b>
<b>Thrissur</b>	39524	100%	29992	<b>76%</b>
<b>Wayanad</b>	15408	100%	12947	<b>84%</b>
<b>GrandTotal</b>	<b>525857</b>	100%	<b>393959</b>	<b>75%</b>

TABLE5.Age-Appropriate Group (≥ 45Years) Coverage as on 21/05/21 midnight

Age appropriate group(≥ 45 years) Coverage as on 21/05/2021 , 12 AM					
District	Target	1 <sup>st</sup> dose coverage	Percentage	2nd dose	Percentage Fully Vaccinated*
Alappuzha	815348	388526	48%	91495	24%
Ernakulam	1176315	606397	52%	121676	20%
Idukki	420256	196959	47%	34482	18%
Kannur	917432	398553	43%	89173	22%
Kasaragod	346416	245745	71%	56249	23%
Kollam	893008	424773	48%	112661	27%
Kottayam	719840	365666	51%	67326	18%
Kozhikode	984753	472300	48%	101646	22%
Malappuram	1113464	437660	39%	62597	14%
Palakkad	854650	341109	40%	83979	25%
Pathanamthitta	567452	333649	59%	95626	29%
Thiruvananthapuram	1186712	605878	51%	163292	27%
Thrissur	1112255	534349	48%	91127	17%
Wayanad	267814	187762	70%	52495	28%
<b>GrandTotal</b>	<b>11375715</b>	<b>5539326</b>	<b>49%</b>	<b>1223824</b>	22%

\* Among those who took 1st Dose

TABLE6.Age-Appropriate Group (18-44 Years) Coverage as on 21/05/21 midnight

18-44 years Coverage as on 21/05/2021 12AM			
DISTRICT	TARGET	1STDOSE	PERCENTAGE
Alappuzha	885895	692	0.00%
Ernakulam	1470864	3971	0.00%
Idukki	476477	324	0.00%
Kannur	1138103	265	0.00%
Kasaragod	638932	1128	0.00%
Kollam	1145799	1034	0.00%
Kottayam	795877	944	0.00%
Kozhikode	1438475	471	0.00%
Malappuram	2059998	204	0.00%
Palakkad	1339644	1714	0.00%
Pathanamthitta	454765	742	0.00%
Thiruvananthapuram	1460847	2447	0.00%
Thrissur	1376991	594	0.00%
Wayanad	384153	319	0.00%
<b>GrandTotal</b>	<b>15066820</b>	<b>14849</b>	0.10%

18-44 group vaccination started on 1st May. No beneficiary has become due for 2nd dose

TABLE7.Achievement for the day 21/05/21 midnight

<i>DISTRICT</i>	<i>1<sup>st</sup>Dose</i>	<i>2<sup>nd</sup>Dose</i>	<i>Total</i>
Alappuzha	2587	62	<b>2649</b>
Ernakulam	411	39	<b>450</b>
Idukki	313	0	<b>313</b>
Kannur	132	0	<b>132</b>
Kasaragod	468	3	<b>471</b>
Kollam	481	0	<b>481</b>
Kottayam	613	0	<b>613</b>
Kozhikode	68	252	<b>320</b>
Malappuram	1074	2	<b>1076</b>
Palakkad	5298	370	<b>5668</b>
Pathanamthitta	588	0	<b>588</b>
Thiruvananthapuram	1485	0	<b>1485</b>
Thrissur	224	0	<b>224</b>
Wayanad	241	0	<b>241</b>
<b>GrandTotal</b>	13983	728	14711

TABLE 8.1 Vaccine Stock position in District vaccine Store and Cold chain Points as on 21/05/21 midnight

Row Labels	Government of India Supply Above 45 age group, HCW and FLW			Government of Kerala Supply Age group between 18-45			Grant Total
	Covaxin (Dose)	Covishield (dose)	Total	Covaxin (Dose)	Covishield (dose)	Total	
<b>Alappuzha</b>	<b>780</b>	<b>210</b>	<b>990</b>	<b>8000</b>	<b>16960</b>	<b>24960</b>	<b>25950</b>
CCP	780	210	990	0	3160	3160	4150
DVS	0	0	0	8000	13800	21800	21800
<b>Ernakulam</b>	<b>10</b>	<b>9000</b>	<b>9010</b>	<b>13080</b>	<b>72710</b>	<b>85790</b>	<b>94800</b>
CCP	10	0	10	0	170	170	180
DVS	0	9000	9000	13080	72540	85620	94620
<b>Idukki</b>	<b>240</b>	<b>140</b>	<b>380</b>	<b>4400</b>	<b>11660</b>	<b>16060</b>	<b>16440</b>
CCP	240	140	380	4400	11660	16060	16440
DVS	0	0	0	0	0	0	0
<b>Kannur</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7680</b>	<b>20600</b>	<b>28280</b>	<b>28280</b>
CCP	0	0	0	7580	15000	22580	22580
DVS	0	0	0	100	5600	5700	5700
<b>Kasaragod</b>	<b>0</b>	<b>400</b>	<b>400</b>	<b>5770</b>	<b>19710</b>	<b>25480</b>	<b>25880</b>
CCP	0	0	0	5770	14410	20180	20180
DVS	0	400	400	0	5300	5300	5700
<b>Kollam</b>	<b>0</b>	<b>130</b>	<b>130</b>	<b>11000</b>	<b>52290</b>	<b>63290</b>	<b>63420</b>
CCP	0	130	130	0	2290	2290	2420
DVS	0	0	0	11000	50000	61000	61000
<b>Kottayam</b>	<b>10</b>	<b>0</b>	<b>10</b>	<b>6240</b>	<b>15140</b>	<b>21380</b>	<b>21390</b>
CCP	10	0	10	6240	15140	21380	21390
DVS	0	0	0	0	0	0	0
<b>Kozhikode</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13000</b>	<b>69680</b>	<b>82680</b>	<b>82680</b>
CCP	0	0	0	12000	28580	40580	40580
DVS	0	0	0	1000	41100	42100	42100
<b>Malappuram</b>	<b>40</b>	<b>290</b>	<b>330</b>	<b>18170</b>	<b>79330</b>	<b>97500</b>	<b>97830</b>
CCP	40	290	330	18170	39330	57500	57830
DVS	0	0	0	0	40000	40000	40000
<b>Palakkad</b>	<b>1810</b>	<b>240</b>	<b>2050</b>	<b>11860</b>	<b>27650</b>	<b>39510</b>	<b>41560</b>
CCP	1810	240	2050	11860	27470	39330	41380
DVS	0	0	0	0	180	180	180
<b>Pathanamthitta</b>	<b>0</b>	<b>6500</b>	<b>6500</b>	<b>4170</b>	<b>28700</b>	<b>32870</b>	<b>39370</b>
CCP	0	0	0	4170	10700	14870	14870
DVS	0	6500	6500	0	18000	18000	24500

Row Labels	Government of India Supply Above 45 age group, HCW and FLW			Government of Kerala Supply Age group between 18-45			Grant Total
	Covaxin (Dose)	Covishield (dose)	Total	Covaxin (Dose)	Covishield (dose)	Total	
Thiruvananthapuram	0	3840	3840	12400	33300	45700	49540
CCP	0	2200	2200	350	1130	1480	3680
DVS	0	1640	1640	12050	32170	44220	45860
Thrissur	0	7700	7700	11070	64710	75780	83480
CCP	0	400	400	11070	31310	42380	42780
DVS	0	7300	7300	0	33400	33400	40700
Wayanad	0	0	0	3510	9780	13290	13290
CCP	0	0	0	3510	9780	13290	13290
DVS	0	0	0	0	0	0	0
<b>Grand Total</b>	<b>2890</b>	<b>28450</b>	<b>31340</b>	<b>130350</b>	<b>522220</b>	<b>652570</b>	<b>683910</b>

TABLE 8.2 Vaccine Stock positions in Regional Vaccine stores as on 21/05/21 midnight

Regional Vaccine Store	Covaxin (Dose)	Covishield (dose)	Total	Covaxin (Dose)	Covishield (dose)	Total	Grant Total
Ernakulam	300	500	800	0	0	0	800
Kozhikode	50	36100	36150	0	33000	33000	69150
Thiruvananthapuram	0	6600	6600	0	60710	60710	67310
<b>Grand Total</b>	<b>350</b>	<b>43200</b>	<b>43550</b>	<b>0</b>	<b>93710</b>	<b>93710</b>	<b>137260</b>

TABLE 8.3 Total Stock Available in the state as on 21/05/21 midnight

State	Covaxin (Dose)	Covishield (dose)	Total	Covaxin (Dose)	Covishield (dose)	Total	Grant Total
Kerala	3240	71650	74890	130350	615930	746280	821170

TABLE 9.COVID Vaccination related sites

<a href="https://www.cowin.gov.in/home">https://www.cowin.gov.in/home</a> <a href="https://dashboard.kerala.gov.in/">https://dashboard.kerala.gov.in/</a> <a href="https://dhs.kerala.gov.in/">https://dhs.kerala.gov.in/</a> <a href="https://arogyakeralam.gov.in/">https://arogyakeralam.gov.in/</a> <a href="https://sha.kerala.gov.in/">https://sha.kerala.gov.in/</a>
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TABLE 10.COVIDVaccinationrelatedHelplinenumbers

State/District	Line1	Line2	Line3
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