



GOVERNMENT OF KARNATAKA

DEPARTMENT OF HEALTH & FAMILY WELFARE

COVID-19

MEDIA BULLETIN

DATE: 21.08.2022

The first case of Corona Virus infection, which has caused a pandemic resulting in catastrophic health implications and human miseries throughout the globe, was detected in state on 08.03.2020. It was a case of international traveler returning to Bengaluru Urban.

A robust surveillance system with elaborate contingency plan is in place for limiting the spread of the disease.

In the fight against COVID-19 pandemic an effective intervention in the form of COVID vaccination has been implemented in Karnataka since January 16th 2021 as per Government of India operational guidelines.

The state is addressing the ongoing challenge of COVID 19 through the 5 pillars of Management i.e., **“Test- Track- Treat- Vaccinate and Adherence to COVID Appropriate Behaviour”**.

1	Today's Discharges	662
2	Total Discharges	3990113
3	Today's Tests Conducted	26883
4	Total Tests Conducted	68392031
5	Today's New Cases Reported (20.08.2022, 00:00 to 23:59)	720*
6	Total Active Cases	10508
7	Today's Deaths Reported	2
8	Total Covid Deaths	40168
9	Total Positive Cases	4040831
10	Positivity Rate for the day (20.08.2022, 00:00 to 23:59)	2.67%
11	*Weekly Total Positivity Rate	5.99%
12	Case Fatality Rate (CFR) for the day (20.08.2022, 00:00 to 23:59)	0.27%
13	*Weekly Case Fatality Rate	0.23%

*From 15-08-2022 to 21-08-2022

* In view of technical issues with data flow with Data base, lesser number of covid Positives have been reported in today's bulletin.
As and when the full data is ported, the same shall be reconciled and reported in the following days bulletin reports*

Particulars		Today's	Cumulative
A	Total Passengers screened at Air ports	4110*	1396460

*Date: 20-08-2022



COVID-19 Vaccination coverage report as on 21.08.2022 (3:30 PM)		
Source: CoWIN Portal district wise report		
	Day 582 (till 3:30 PM)	Cumulative (16.01.2021 to 21.08.2022)
Achievement of HCW 1st dose	0	766476
Achievement of HCW 2nd dose	0	764448
Achievement of HCW Precaution Dose	29	517891
Achievement of FLW 1st dose	0	946122
Achievement of FLW 2nd dose	2	947925
Achievement of FLW Precaution Dose	65	567668
Achievement of 12-14 years 1st dose	3	2301194
Achievement of 12-14 years 2nd dose	16	2005935
Achievement of 15-17 years 1st dose	6	2809363
Achievement of 15-17 years 2nd dose	43	2642221
Achievement of 18-44 years 1st dose	39	29357174
Achievement of 18-44 years 2nd dose	213	29420020
Achievement of 44-59yrs 1st dose	7	11594779
Achievement of 44-59yrs 2nd dose	38	11747286
Achievement of above 60 years 1st dose	2	7317749
Achievement of above 60 years 2nd dose	16	7434058
Achievement of 18+ years Precaution Dose	3454	3525462
Achievement of 60+ years Precaution Dose	580	3340586
Achievement of > 45 years 1st dose	9	18912528
Achievement of > 45 years 2nd dose	54	19181344
Total 1st dose administered	57	55092857
Total 2nd dose administered	328	54961893
Total Precaution Doses administered	4128	7951607
Total Achievement	4513	118006357
Severe AEFIs	0	2
Serious AEFIs	0	23

LABORATORY DATA

Test done details			
Date	Rapid Antigen Detection Test	RT PCR & Other methods	Total Test
Today	6594	20289	26883
Cumulative Total (For 2022- till today)	2838402	8966207	11804609
Cumulative Total (For year 2021)	6954678	35436679	42391357
Cumulative Total (for year 2020)	3726803	10469262	14196065
Cumulative Total (Tilldate)	13519883	54872148	68392031

Genome Sequencing COVID -19 Variants identified as on 06.08.2022									
Sl. No.	VoC/VoI	March 2021- Dec-2021		Jan-2022- June-2022		Jul-22		Grand Total	
		VOC reported	% contribution	VOC reported	% contribution	VOC reported	% contribution	VOC reported	% contribution
1	Alpha	156	3.50%	-	-	-	-	156	1.02%
2	Beta	8	0.20%	-	-	-	-	8	0.05%
3	Delta & its Sublineages	4027	90.70%	599	9.80%	0	0.00%	4626	30.24%
4	Others (ETA/kappa/pango)	184	4.10%	424	2.40%	26	2.00%	634	4.14%
5	Omicron	66	1.50%	8529	87.80%	1274	98.00%	9869	64.53%
5a	i. BA1.1.529	62	93.90.%	1414	17.60%	351	27.55%	1827	18.51%
5b	ii. BA1	4	6.10%	97	1.80%	0	0.00%	101	1.02%
5c	iii. BA2	-	-	6834	80.60%	618	48.50%	7452	75.50%
5d	iv. BA3*	-	-	14	-	5	0.39%	19	0.19%
5e	v. BA4*	-	-	58	-	21	1.64%	79	0.80%
5f	vi. BA5*	-	-	112	-	279	21.89%	391	3.96%
	Total	4441		9552		1300		15293	

*Data received from SSU.

Programmatic Updates

Mental Health Counselling Data (held on 20.08.2022)

No of patients counselled	Cumulative No of patients counselled
804	2781653

Home Isolation Monitoring in Karnataka
DATE: 20-08-2022



- Manual calls are made to patients in Home Isolation on the 1st day and the 8th day.
- Additional manual calls are made on the 4th day for all vulnerable patients.
- Automated IVRS calls are pushed to all patients in Home Isolation for the rest of the days.
- SMSes are pushed during onboarding and IVRS calls.
- 'Patients in HI' (BBMP, Bangalore Urban and 12 Districts in Karnataka)

1	Karnataka has operationalised State Control Room & District Control Room for real time monitoring, address COWIN portal issues, AEFI queries and media scanning.
02	“Corona Watch” Mobile AP-P- can be downloaded from https://covid19.karnataka.gov.in In this app you can see the spots visited by Positive Patients up to 14 days Prior to testing Positive. Also, it shows the nearest First Respondent Hospitals and Helpline numbers.
03	During the COVID-19 lockdown period, for assisting public on fever, cold, cough & respiratory Problems a unique helpline Number 14410 called “Apthamitra” has been started by Government of Karnataka. 210 lines have been reserved for receiving calls of COVID-19.
04	To know the Result of the Covid test using SRF ID, please follow the link- https://www.covidwar.karnataka.gov.in/service1

Appeal to Public: Any individual who has been in personal contact with COVID-19 infected person must remain in Home Isolation irrespective of having any symptoms or not. **Also, should self-notify if symptomatic to nearest Government Hospital or free call “Apthamitra” Helpline 14410. Follow COVID appropriate behavior such as maintain personal hygiene, wear mask covering both nose and mouth, use tissue paper/handkerchief while coughing or sneezing, frequently wash hands with soap and water or use hand sanitizer, maintain social distance and avoid attending mass social gatherings etc.,**

Help us to Help you ←-----→ Stay Home, Be Safe
Let us fight COVID-19 together

All the Guidelines and Advisories are available at State Health and Family Welfare Department Website:
<https://karunadu.karnataka.gov.in/hfw/kannada/Pages/covid-19.aspx>

Govt. of Karnataka Official COVID-19 Information Website:
<http://covid19.karnataka.gov.in>



COVID-19 Vaccination Program Information:

District wise COVID-19 vaccination coverage																					
Cumulative till 21.08.2022, 3:30 PM (Source: District wise coverage in CoWIN Portal)																					
Sl.No.	District	Achievement Health Care Worker			Achievement Front Line Worker			Achievement of 12-14 years		Achievement of 15-17 years		Achievement of 18-44 years		Achievement of 45+ years		Achievement of 18+ years	Achievement of 60+ years	Total Achievement			
		1st Dose	2nd Dose	Precaution Dose	1st Dose	2nd Dose	Precaution Dose	1st Dose	2nd Dose	1st Dose	2nd Dose	1st Dose	2nd Dose	1st Dose	2nd Dose	Precaution Dose	Precaution Dose	1st Dose	2nd Dose	Precaution Dose	Total Doses Administered
1	BBMP	210386	207093	94447	381988	373352	134879	292455	239745	359324	344480	5747800	5641098	2676133	2638007	578171	383019	9668086	9443775	1190516	20302377
2	Belagavi	44523	44830	37586	69133	69168	54665	186964	171206	232692	226166	2091820	2136371	1438209	1476412	236437	276138	4063341	4124153	604826	8792320
3	Mysore	40364	40836	25579	36034	36523	19971	108506	93119	134917	112989	1387007	1398996	1034849	1053184	282331	183410	2741677	2735647	511291	5988615
4	Bellary	22177	22555	19232	21513	21482	12867	125419	107761	157016	144159	1303003	1316868	748752	768144	170191	121810	2377880	2380969	324100	5082949
5	Tumkur	22968	23027	19411	20652	21893	13849	88834	74104	100513	93942	1076333	1072707	914561	925827	96704	98024	2223861	2211500	227988	4663349
6	Kalaburgi	23720	23992	13582	25970	26043	16417	120221	104701	151027	128588	1158402	1182307	658326	685417	66511	68645	2137666	2151048	165155	4453869
7	Vijayapura	16702	16977	12125	27564	27558	23219	100270	93759	118053	106027	1035902	1012250	640187	644123	142082	113999	1938678	1900694	291425	4130797
8	Dakshina Kannada	50255	48834	28844	14144	14537	11878	71447	63759	95947	94750	945469	953285	707404	711908	72861	81931	1884666	1887073	195514	3967253
9	Dharwad	22157	22221	19001	18305	18775	18947	72989	55299	83867	77450	901344	901166	567126	580378	101495	83412	1665788	1655289	222855	3543932
10	Hassan	17497	17763	13642	18286	18866	12822	50979	46053	60553	57629	733650	739177	610198	622584	155116	178737	1491163	1502072	360317	3353552
11	Bagalkot	18110	18313	13330	26209	26170	13017	80762	68743	92935	87936	840627	834681	537996	543378	57706	81075	1596639	1579221	165128	3340988
12	Mandya	15342	15583	13747	14440	15028	13017	52552	48646	60268	59660	691234	714468	633171	652783	116971	167926	1467007	1506168	311661	3284836
13	Raichur	14955	15269	12017	11489	11923	10248	86171	79068	82447	79927	873325	875858	465167	473535	68048	64672	1533554	1535580	154985	3224119
14	Bangalore Urban	35043	32369	20056	28888	30224	26796	54668	39595	62016	57873	946997	914873	388216	373066	128732	59310	1515828	1448000	234894	3198722
15	Chitradurga	13625	14219	14665	29981	29633	31825	60596	53276	75388	73184	700121	701841	540704	546659	67829	125775	1420415	1418612	240094	3079121
16	Shimoga	23169	22786	13013	18187	18031	8405	56437	46689	72170	68933	735066	724898	555343	561572	62285	63467	1460392	1442909	147170	3050471
17	Bidar	13602	13854	11195	22581	22925	16014	73099	65958	87116	82376	739060	761429	487322	509739	61449	73935	1422780	1456281	162593	3041654
18	Kolar	14822	15147	13488	17444	18097	18844	54970	50934	75993	72473	720836	748196	451993	470381	138936	122979	1336058	1375228	294247	3005533
19	Davanagere	15951	15886	10589	15937	16259	6612	53896	52315	79701	79031	696614	703368	519238	531862	82760	88524	1381337	1398721	188485	2968543
20	Haveri	9737	9894	8515	9050	9496	8073	58998	53078	76729	72498	727352	729264	460190	470870	43311	66705	1342056	1345100	126604	2813760
21	Uttar Kannada	15450	15544	13149	11064	11389	9029	44095	41363	57265	56109	574853	577644	472730	482141	62565	86923	1175457	1184190	171666	2531313
22	Koppal	10226	10346	10363	12263	12614	10853	66483	60591	82259	75515	624480	616052	355024	365085	110243	79167	1150735	1140203	210626	2501564
23	Udupi	24294	24325	18026	7315	7573	6670	35713	33846	49348	48814	510288	506379	463352	463085	70482	132391	1090310	1084022	227569	2401901
24	Chikkaballapur	9714	9907	8658	10767	11062	8327	44644	41382	59046	56643	546288	543845	417452	424469	100204	83854	1087911	1087308	200843	2376062
25	Yadgir	6254	6426	6359	17767	17796	12045	63183	51567	63311	57735	529348	546905	290044	305846	119925	54216	969907	986275	192545	2148727
26	Ramanagara	9282	9588	8821	12897	13400	12815	33358	28253	40020	36380	449734	461270	357704	365183	71410	114892	902975	914074	207938	2024987
27	Bangalore Rural	11351	11598	9153	17588	18533	14189	39647	34320	41334	38904	511842	545798	297085	295780	80495	44178	918847	944933	148015	2011795
28	Gadag	10364	10516	9114	8980	9229	6844	41822	35354	59168	57655	487100	479758	313349	317383	39416	58938	920783	909895	114312	1944990
29	Chikmagalur	10128	10302	7985	7874	8240	4466	33613	29784	42367	41312	422682	433633	378931	383395	59431	64113	895595	906666	135995	1938256
30	Chamarajanagar	7990	8105	6719	7013	7218	5970	29924	24838	32272	30375	427791	418535	351529	356872	47706	83041	856519	845943	143436	1845898
31	Kodagu	6338	6343	5480	4799	4888	4095	18479	16829	24301	22708	220786	227300	180243	182276	33659	35580	454946	460344	78814	994104
Total		766476	764448	517891	946122	947925	567668	2301194	2005935	2809363	2642221	29357174	29420020	18912528	19181344	3525462	3340586	55092857	54961893	7951607	118006357

*

Districtwise Abstract of COVID-19

Sl. No	District Name	Today's Positives	Total Positives	Today's Discharges	Total Discharges	Total Active Cases	Today's Reported Covid Deaths	Total Covid Deaths	Death due to Non-Covid reasons #
1	Bagalakote	12	41128	4	40702	57	0	369	0
2	Ballari	31	116865	22	114757	332	1	1774	2
3	Belagavi	16	101444	33	100281	155	0	1006	2
4	Bengaluru Rural	15	80057	0	79037	110	0	910	0
5	Bengaluru urban	273	1858017	427	1833785	7251	0	16980	1
6	Bidar	0	30014	0	29581	9	0	420	4
7	Chamarajanagara	8	44030	14	43405	88	0	526	11
8	Chikkaballapura	11	55914	0	55392	59	0	462	1
9	Chikkamagaluru	30	57639	21	57112	120	0	407	0
10	Chitradurga	2	46500	4	46230	31	0	239	0
11	Dakshina Kannada	12	136528	4	134589	80	0	1849	10
12	Davanagere	7	58042	0	57319	98	0	625	0
13	Dharwada	25	85835	24	84271	158	0	1399	7
14	Gadag	2	30677	2	30332	7	0	338	0
15	Hassana	63	144976	17	143385	282	0	1307	2
16	Haveri	12	27098	0	26393	33	0	672	0
17	Kalaburagi	9	77286	1	76288	113	0	885	0
18	Kodagu	29	49876	13	49362	161	0	352	1
19	Kolar	17	63708	0	62928	113	0	667	0
20	Koppala	6	41515	1	40940	32	0	543	0
21	Mandya	14	102109	3	101296	102	0	711	0
22	Mysuru	43	231995	47	228977	456	0	2562	0
23	Raichuru	19	46021	11	45522	130	0	369	0
24	Ramanagara	2	30169	0	29710	112	0	347	0
25	Shivamogga	15	83946	0	82640	173	1	1132	1
26	Tumakuru	14	160543	5	159223	100	0	1220	0
27	Udupi	10	96029	4	95434	48	0	547	0
28	Uttara Kannada	20	71668	5	70792	63	0	813	0
29	Vijayapura	3	41157	0	40607	28	0	522	0
30	Yadagiri	0	30009	0	29790	7	0	212	0
31	Others*	0	36	0	33	0	0	3	0
Total		720	4040831	662	3990113	10508	2	40168	42

*Others include Cases of other States and International Quarantined Passengers.

#Cumulative total of Non COVID deaths reported till today.



Annexure – I

Today's Discharges

Sl. No	District Name	Total	Patient Number*
1	Bagalakote	4	4083563 4083876 4084445 4085048
2	Ballari	22	4075965 4079564 4079565 4079566 4081644 4081700 4083444 4083445 4083446 4083495 4083497 4083498 4083499 4083501 4083575 4083578 4083593 4083596 4083493 4080317 4083503 4083279
3	Belagavi	33	4085460 4085463 4085464 4085465 4085466 4085467 4085468 4085469 4085470 4085471 4084981 4084565 4084601 4084602 4084603 4084604 4084605 4084606 4084607 4084608 4084609 4084610 4084611 4084612 4084613 4084614 4084615 4084617 4084691 4085002 4085016 4085018 4085021
4	Bengaluru Rural	0	0
5	Bengaluru Urban	427	4081315 4081323 4081330 4081332 4081333 4081342 4081343 4081344 4081345 4081403 4081406 4081415 4081430 4081442 4081444 4081446 4081462 4081467 4081658 4081893 4081915 4082015 4082024 4082067 4082069 4082070 4082162 4082504 4082549 4082550 4082556 4083513 4082594 4082612 4082906 4084097 4084114 4084268 4084376 4084414 4083255 4083263 4083268 4083400 4084955 4084956 4084957 4084958 4084959 4084968 4084969 4084971 4084973 4085439 4085440 4085441 4085442 4085443 4085444 4085446 4085447 4085448 4085449 4085450 4085451 4085454 4085455 4085456 4085457 4085472 4085475 4085485 4085487 4085488 4085489 4085493 4085495 4085496 4085497 4085498 4085500 4085506 4085509 4085510 4085512 4084978 4084979 4084862 4084530 4084535 4084538 4085513 4085517 4085523 4085524 4085525 4084864 4085535 4084543 4084544 4084545 4084546 4084547 4085536 4085537 4085538 4084548 4084556 4085548 4085552 4085554 4084567 4084571 4085556 4085558 4085559 4085561 4084583 4084584 4085574 4085577 4085580 4085583 4084597 4084598 4085590 4084620 4085596 4085600 4085602 4084632 4084640 4084643 4084648 4084649 4084654 4084655 4084657 4084659 4084662 4084664 4084668 4084670 4084671 4084673 4084686 4084701 4084704 4084705 4084708 4084711 4084712 4084714 4084715 4084722 4084729 4084731 4084737 4084740 4084752 4084755 4084758 4084771 4084810 4084813 4084828 4084833 4084836 4084837 4084843 4084844 4084846 4084847 4084848 4084849 4084853 4084856 4084857 4084861 4084870 4084889 4084892 4084894 4084895 4084896 4084899 4084900 4084901 4084902 4084905 4084906 4084908 4084913 4084914 4084915 4084917 4084918 4084920 4084921 4084926 4084931 4084933 4084934 4084935 4084937 4084945 4084947 4084951 4084985 4084990 4084993 4084999 4085000 4085001 4085004 4085006 4085013 4085014 4085020 4085031 4085032 4085034 4085035 4085047 4085050 4085052 4085056 4085058 4085074 4085075 4085076 4085081 4085084 4085086 4085088 4085089 4085090 4085102 4085104 4085105 4085107 4085108 4085110 4085112 4085117 4085119 4085120 4085121 4085124 4085135 4085136 4085138 4085140 4085141 4085145 4085166 4085168 4085169 4085170 4085171 4085181 4085182 4085184 4085195 4085199 4085203 4085205 4085210 4085213 4085215 4085216 4085242 4085244 4085246 4085247 4085250 4085252 4085268 4085273 4085274 4085275 4085277 4085282 4085285 4085303 4085304 4085306 4085308 4085314 4085316 4085317 4085318 4085324 4085326 4085339 4085341 4085346 4085347 4085349 4085351 4085352 4085356 4085357 4085361 4085364 4085366 4085372 4085373 4085374 4085382 4085386 4085387 4085394 4085407 4085416 4085417 4085418 4085425 4085426 4085428 4085430 4085431 4085432 4085748 4086349 4087296 4086797 4086798 4086801 4087363 4086814 4086837 4087381 4086849 4086856 4086885 4086904 4086909 4086927 4086930 4086945 4086947 4086954 4086960 4086967 4087459 4087497 4087021 4087023 4087030 4087034 4087052 4087526 4087527 4087529 4087532 4087533 4087534 4087536 4087537 4087542 4087544 4087559 4087571 4087585 4087586 4087587 4087588 4087589 4087591 4087594 4087595 4087597 4087154 4087606 4087608 4087609 4087612 4087164 4087176 4087180 4087621 4087622 4087634 4087636 4087637 4087639 4087641 4087642 4087643 4087644 4087241 4087654 4087656 4087674 4087685 4087693 4087817 4087834 4087836 4087839 4087840 4087857 4087866 4087884 4087886 4087887 4087896 4087911 4087915 4087916 4087918 4087919 4087937 4087938 4087939 4087944

			4087953 4088006 4088018 4088043 4088050 4088082 4088088 4088098 4088111 4088114
6	Bidar	0	0
7	Chamarajanagara	14	4080855 4084299 4084507 4083457 4085438 4085453 4084912 4084989 4085128 4085434 4085436 4085437 4085158 4085255
8	Chikkaballapura	0	0
9	Chikkamagaluru	21	4085739 4084784 4084789 4084794 4084796 4084805 4085702 4085794 4085795 4086285 4086764 4086765 4086766 4086767 4086768 4086769 4087326 4087338 4086770 4086771 4087352
10	Chitradurga	4	4085986 4086049 4086254 4086263
11	Dakshina Kannada	4	4085814 4086143 4086493 4093053
12	Davanagere	0	0
13	Dharwada	24	4066761 4086105 4086395 4086397 4086398 4087077 4087083 4089816 4093367 4093368 4092824 4092825 4092826 4092827 4092828 4092829 4092831 4092832 4092833 4092844 4092845 4092846 4092847 4092848
14	Gadag	2	4085148 4085149
15	Hassana	17	4085756 4086046 4086056 4086118 4086120 4086121 4086122 4086123 4086124 4086125 4086126 4086127 4086128 4086129 4086130 4086131 4086132
16	Haveri	0	0
17	Kalaburagi	1	4083251
18	Kodagu	13	4083530 4083531 4083532 4083533 4083534 4083536 4083537 4083538 4083539 4083540 4083541 4081983 4081984
19	Kolar	0	0
20	Koppala	1	4084997
21	Mandya	3	4086428 4086429 4078220
22	Mysuru	47	4080820 4076756 4080454 4081390 4081417 4085656 4085657 4084860 4085017 4085022 4085023 4085024 4085025 4085026 4085027 4085028 4085029 4085030 4085126 4085150 4085186 4085187 4085192 4085193 4085194 4085234 4085235 4085236 4085239 4085240 4085241 4085245 4085257 4085258 4085259 4085260 4085261 4085262 4085263 4085289 4085290 4085292 4085293 4085295 4085354 4085390 4085696
23	Raichuru	11	4084030 4084288 4084289 4085229 4085232 4086185 4086186 4086188 4086189 4086191 4086103
24	Ramanagara	0	0
25	Shivamogga	0	0
26	Tumakuru	5	4084922 4085915 4085916 4086344 4072271
27	Udupi	4	4087334 4086809 4087400 4087401
28	Uttara Kannada	5	4086064 4086068 4086069 4086087 4088923
29	Vijayapura	0	0
30	Yadagiri	0	0
Total		662	

* Patient numbers are State P Code.

Annexure – 2

Today's Reported COVID-19 Deaths: 02

Sl. No	District	State P No.	Age in Yrs	Sex	Description	Symptoms	Co-Morbidities	DOA	DOD	Place of Death
1.	Ballari	4087456	60	MALE	SARI	Breathlessness	DM, HTN	19-08-2022	20-08-2022	Designated Hospital
2.	Shivamogga	4093703	54	FEMALE	SARI	Fever, Cough, Breathlessness	DM, HTN, IHD	19-08-2022	20-08-2022	Designated Hospital