



MINISTRY OF HEALTH

KENYA COVID-19 VACCINATION PROGRAM- Daily Situation Report:

Date: Tuesday 1st February, 2022

Background

- Kenya started vaccination of its adult population against the Covid-19 pandemic in March 2021 and vaccination of its teenage population with Pfizer in November, 2021. By the end of 2021 Kenya had administered 10.1 million doses of 5 types of Covid-19 vaccines. During this period 4.2 million people were fully vaccinated while 5.9 million were partially vaccinated.
- At the beginning of 2022 following global reports of waning immunity from covid-19 vaccinations, Kenya started the administration of 3rd doses as booster shots and aims to administer 4.2 million booster shots by June 2022 to all eligible adults.
- Kenya plans to fully vaccinate 19 million adults (70% of the adult population) by end of June 2022 and the entire adult population of 27 million people by the end of the year. During the same period, it will also aim to fully vaccinate 2.9 million teenagers aged 15-17 years (50% of the population) and the entire teenage population of 5.8 million by end of December 2022.
- Kenya has therefore laid out plans to administer at least 20 million vaccine doses between January and June 2022 so as to achieve the mid-year targets and has set specific targets for each of its 47 county governments with an objective of ensuring the administration of vaccine doses according to their population proportions.

Table 1: Covid-19 Vaccination status

Current Status	Total doses Administered
Total Doses Administered	12,451,246
Doses Administered adult population(18 years and above)	12,217,744
Booster Doses	155,436
Partially vaccinated teenage population(15-17yrs)	67,493
Fully vaccinated teenage population(15-17yrs)	10,573
Partially Vaccinated adult population	6,583,334
Fully vaccinated adult population	5,634,410
Proportion of adults fully vaccinated	20.7%

Table 2: Summary of Vaccinations in the last 24 hours

Category	Status
Total Number of Vaccines administered in last 24 hours	198,672
Total number of people fully vaccinated in last 24 hours	113,698
Total number of teenagers fully vaccinated in last 24 hours	395
Total number of booster doses administered in last 24 hours	6,739

Table 3: Vaccination status by Age group

Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	427,978	284,585	72,338
60-69 years	640,286	449,386	108,924
50-59 years	945,677	675,002	163,579
40-49 years	1,335,870	901,182	279,516
30-39 years	1,636,767	1,016,125	394,856
18-29 years	1,596,756	833,483	455,434
Total Above 18 yrs	6,583,334	4,159,763	1,474,647

Table 4: Adults fully vaccination status by county coverage summary

No.	County	Number of adults fully vaccinated	Target Population above 18 years	% of fully vaccinated adults	No.	County	Number of adults fully vaccinated	Target Population above 18 years	% of fully vaccinated adults
1	Nairobi	1,228,818	3,052,494	40.3%	25	Lamu	12,971	83,433	15.5%
2	Nyeri	200,651	510,028	39.3%	26	Elgeyo Marakwet	37,233	243,690	15.3%
3	Laikipia	92,208	306,448	30.1%	27	Makueni	88,164	584,379	15.1%
4	Kakamega	276,106	982,838	28.1%	28	Migori	79,456	557,657	14.2%
5	Kiambu	452,911	1,623,545	27.9%	29	Busia	66,218	465,190	14.2%
6	Taita Taveta	56,355	213,335	26.4%	30	Kisii	95,969	697,445	13.8%
7	Kisumu	155,395	656,147	23.7%	31	Baringo	45,344	338,937	13.4%
8	Uasin Gishu	164,043	693,570	23.7%	32	Nandi	65,787	492,652	13.4%
9	Vihiga	77,048	329,317	23.4%	33	Homa Bay	75,737	608,326	12.5%
10	Nakuru	295,350	1,273,265	23.2%	34	Kwale	48,288	451,261	10.7%
11	Nyandarua	87,003	376,776	23.1%	35	Samburu	15,294	145,608	10.5%
12	Muranga	155,136	675,364	23.0%	36	Kitui	60,466	624,506	9.7%
13	Machakos	197,829	905,172	21.9%	37	Isiolo	11,976	133,358	9.0%
14	Bungoma	183,094	843,735	21.7%	38	Kilifi	64,385	784,567	8.2%
15	Kirinyaga	86,152	413,708	20.8%	39	West Pokot	22,963	283,727	8.1%
16	Embu	80,927	395,980	20.4%	40	Bomet	37,428	465,963	8.0%
17	Mombasa	163,959	804,202	20.4%	41	Garissa	30,912	399,358	7.7%
18	Siaya	105,039	536,031	19.6%	42	Narok	41,202	548,229	7.5%
19	Kajiado	126,612	663,201	19.1%	43	Marsabit	15,622	219,170	7.1%
20	Nyamira	63,153	341,397	18.5%	44	Turkana	31,282	468,878	6.7%
21	Tharaka Nithi	45,622	246,699	18.5%	45	Mandera	21,835	341,857	6.4%
22	Trans Nzoia	95,578	518,077	18.4%	46	Wajir	18,286	337,296	5.4%
23	Kericho	88,995	508,980	17.5%	47	Tana River	8,158	151,051	5.4%
24	Meru	161,450	949,186	17.0%	Total		5,634,410	27,246,033	20.7%

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated.

Figure 1.1 Adults fully vaccination

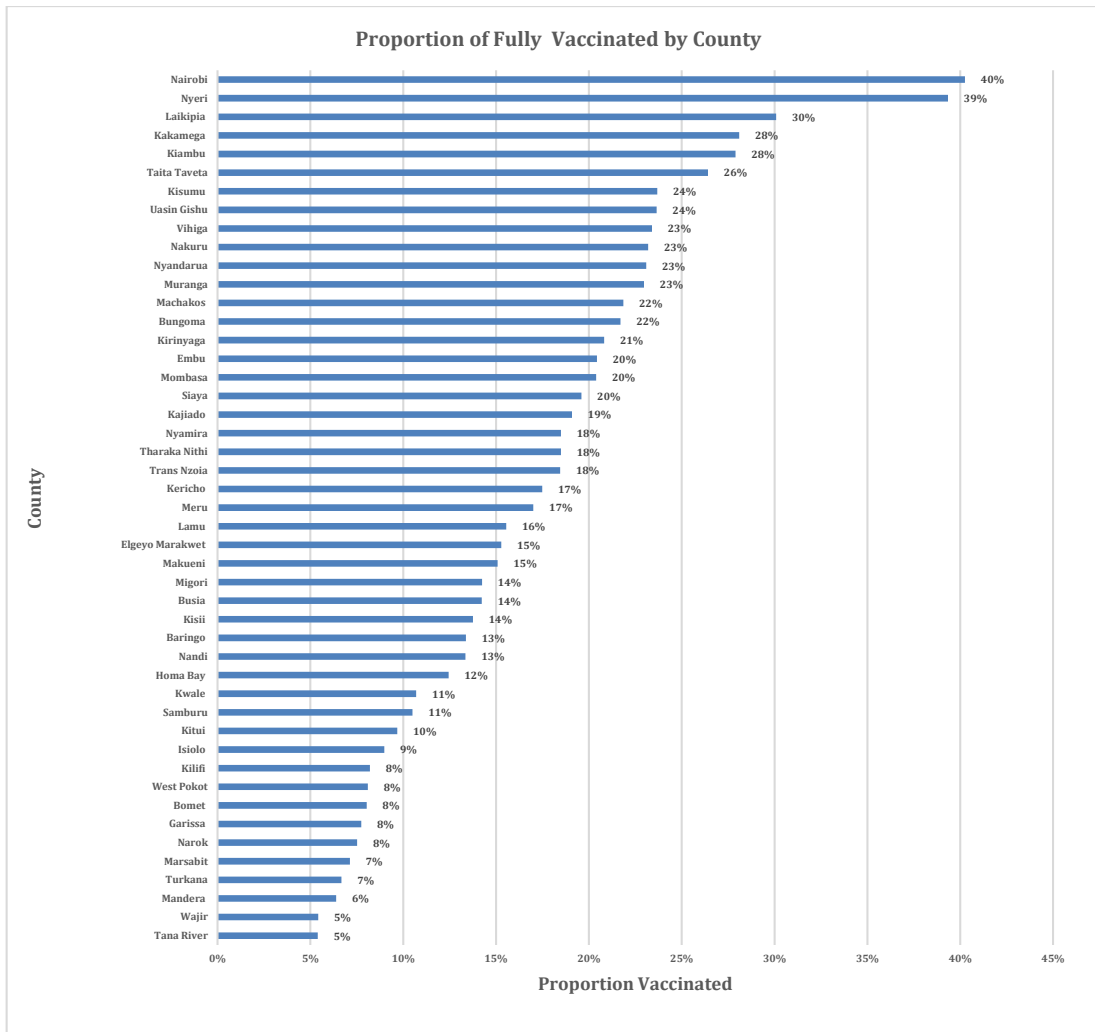


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group

Priority group	Johnson & Johnson	Dose 2 Uptake	Total Fully vaccinated (J&J + Dose 2 uptake)	Partially Vaccinated (Dose 1 Uptake)	% Dose 2 uptake
Health Workers	20,629	217,551	238,490	253,832	85.7%
Security Officers	29,684	188,296	218,413	241,135	78.1%
Teachers	43,833	370,735	416,169	476,956	77.7%
Above 58 years old	194,880	783,289	985,835	1,141,496	68.6%
Others	1,124,174	2,599,892	3,775,503	4,469,915	58.2%
Total	1,413,200	4,159,763	5,634,410	6,583,334	63.2%

Table 6: Proportion of priority groups above 18 years fully vaccinated

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	238,490	114.4%
Security Officers		218,413	
Teachers	480,641	416,169	86.6%
Above 58 years Old	2,594,585	985,835	38.0%
Others		3,775,503	
Total	27,246,033	5,634,410	20.7%

Table 7: Booster dose Status by county

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	66,748	25	Kitui	1,068
2	Nakuru	11,813	26	Nyamira	905
3	Kiambu	8,944	27	Migori	874
4	Nyeri	7,342	28	Taita Taveta	792
5	Uasin Gishu	7,097	29	Vihiga	768
6	Mombasa	5,717	30	Nandi	699
7	Kisumu	4,644	31	Makueni	660
8	Meru	3,983	32	Narok	633
9	Muranga	3,277	33	Baringo	591
10	Laikipia	2,636	34	Busia	579
11	Kajiado	2,315	35	Bomet	564
12	Embu	2,308	36	Kwale	417
13	Machakos	2,290	37	Elgeyo Marakwet	337
14	Nyandarua	2,245	38	Samburu	191
15	Kakamega	1,999	39	West Pokot	138
16	Trans Nzoia	1,715	40	Isiolo	136
17	Kirinyaga	1,649	41	Turkana	133
18	Bungoma	1,572	42	Garissa	65
19	Homa Bay	1,405	43	Tana River	65
20	Siaya	1,226	44	Marsabit	57
21	Kericho	1,225	45	Mandera	44
22	Kilifi	1,224	46	Lamu	25
23	Kisii	1,179	47	Wajir	13
24	Tharaka Nithi	1,129		Total	155,436

Table: 8 Covid -19 Weekly Trends Doses Administered

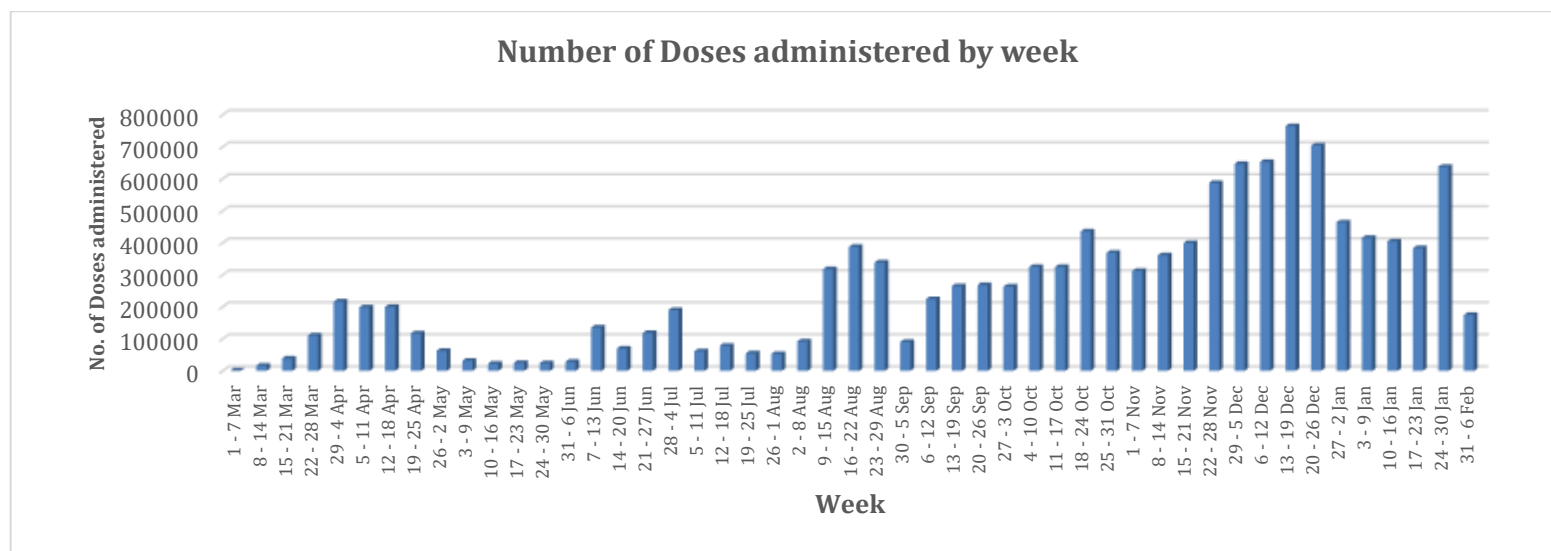


Table 9: Summary of Vaccines supply situation

Total Vaccine doses Received	24,648,720
Covax donations	1,785,600
GOK/AVAT procurement	897,600
Covax bilateral donations	14,040,400
Direct bilateral donations	7,925,120

Table: 10 Stock Balances by vaccine type at Central Vaccine Store (CVS) at 31st January, 2022

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	1,284,660
Johnson & Johnson	2,284,800
Sinopharm Vaccine	170,000
Total Vaccine	3,739,460

Definitions:

1. Total adult population- 18 years and older - 27 million
2. Teenage population- 15-17 years old- 5.8 million
3. Fully vaccinated- Two doses of AstraZeneca, Pfizer, Moderna or Sinopharm or One dose of Johnson and Johnson.
4. Booster dose- It is either a 3rd dose for those vaccinated with AstraZeneca, Pfizer, Moderna or Sinopharm or a 2nd dose for those vaccinated with Johnson and Johnson.
5. Total doses administered- total number of vaccines administered (including booster doses)
6. Doses Administered adult population (18 years and above)- those who are partially vaccinated (one dose of AstraZeneca, Pfizer, Moderna or Sinopharm) plus the fully vaccinated (Two doses of AstraZeneca, Pfizer, Moderna or Sinopharm or one dose of Johnson and Johnson)