



## MINISTRY OF HEALTH

### KENYA COVID-19 VACCINATION PROGRAM- Daily Situation Report:

Date: Thursday 20<sup>th</sup> January, 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	11,345,649
Doses Administered adult population( 18 years and above)	11,207,369
Booster Doses	104,890
Partially vaccinated teenage population( 15-17yrs)	25,767
Fully vaccinated teenage population( 15-17yrs)	7,623
Partially Vaccinated adult population	6,269,570
Fully vaccinated adult population	4,937,799
Proportion of adults fully vaccinated	18.1%

**Table 2: Summary of Vaccinations in the last 24 hours**

Category	Status
Total Number of Vaccines administered in last 24 hours	84,423
Total number of people fully vaccinated in last 24 hours	59,754
Total number of teenagers fully vaccinated in last 24 hours	767
Total number of booster doses administered in last 24 hours	4,457

**Table 3: Vaccination status by Age group**

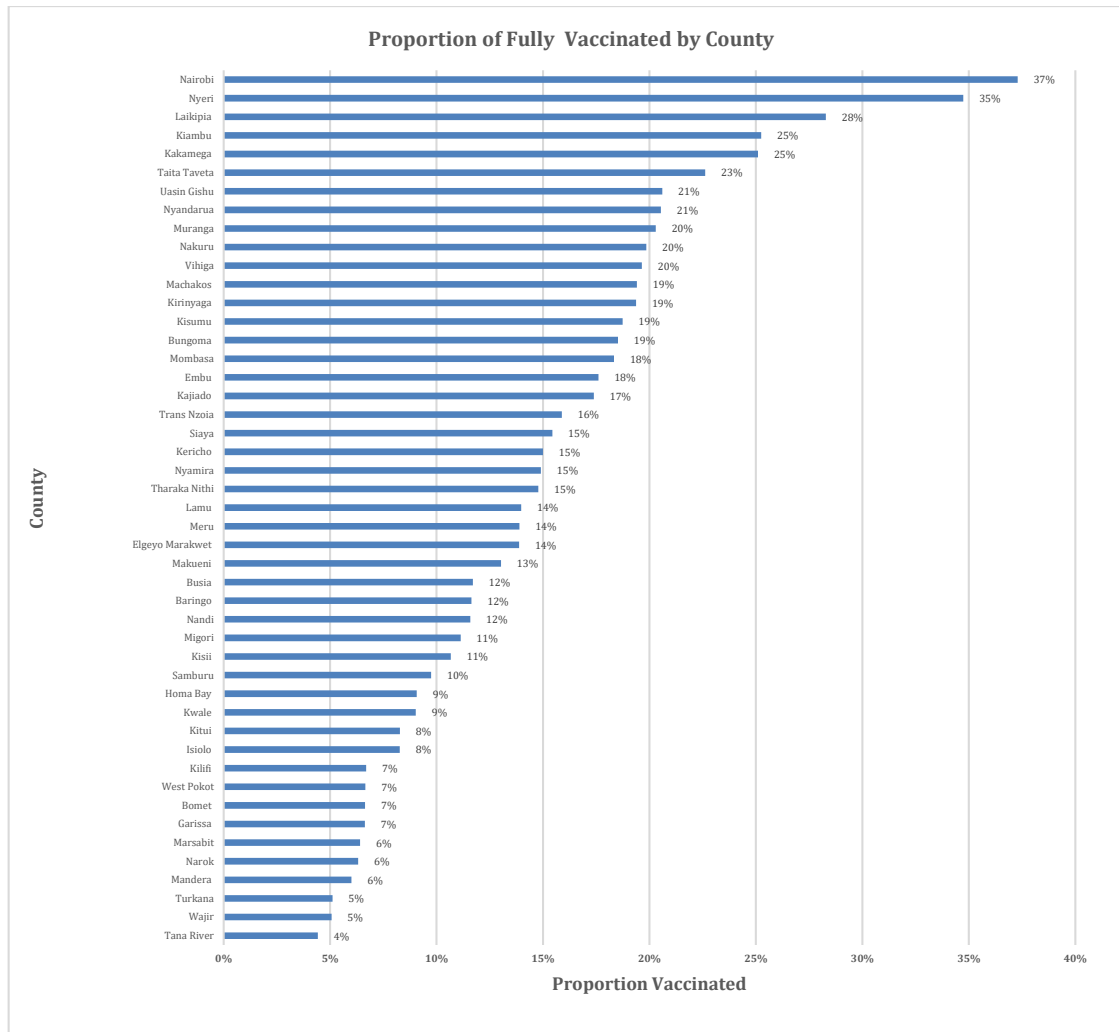
Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	412,981	260,164	61,110
60-69 years	616,653	410,365	89,907
50-59 years	911,621	617,512	133,930
40-49 years	1,281,247	811,323	228,707
30-39 years	1,562,543	905,058	324,333
18-29 years	1,484,525	724,315	371,075
15-17 years	25,767	7,428	195

**Table 4: Adults fully vaccination status by county coverage summary (18.1%)**

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	1,138,387	3,052,494	37.3%	25	Meru	131,878	949,186	13.9%
2	Nyeri	177,195	510,028	34.7%	26	Elgeyo Marakwet	33,820	243,690	13.9%
3	Laikipia	86,670	306,448	28.3%	27	Makueni	76,149	584,379	13.0%
4	Kiambu	409,883	1,623,545	25.2%	28	Busia	54,460	465,190	11.7%
5	Kakamega	246,689	982,838	25.1%	29	Baringo	39,457	338,937	11.6%
6	Taita Taveta	48,260	213,335	22.6%	30	Nandi	57,066	492,652	11.6%
7	Uasin Gishu	142,905	693,570	20.6%	31	Migori	62,083	557,657	11.1%
8	Nyandarua	77,384	376,776	20.5%	32	Kisii	74,436	697,445	10.7%
9	Muranga	137,075	675,364	20.3%	33	Samburu	14,195	145,608	9.7%
10	Nakuru	252,781	1,273,265	19.9%	34	Homa Bay	55,185	608,326	9.1%
11	Vihiga	64,695	329,317	19.6%	35	Kwale	40,732	451,261	9.0%
12	Machakos	175,716	905,172	19.4%	36	Kitui	51,721	624,506	8.3%
13	Kirinyaga	80,146	413,708	19.4%	37	Isiolo	11,037	133,358	8.3%
14	Kisumu	122,957	656,147	18.7%	38	Kilifi	52,512	784,567	6.7%
15	Bungoma	156,288	843,735	18.5%	39	West Pokot	18,894	283,727	6.7%
16	Mombasa	147,457	804,202	18.3%	40	Bomet	30,958	465,963	6.6%
17	Embu	69,705	395,980	17.6%	41	Garissa	26,501	399,358	6.6%
18	Kajiado	115,309	663,201	17.4%	42	Marsabit	14,055	219,170	6.4%
19	Trans Nzoia	82,292	518,077	15.9%	43	Narok	34,645	548,229	6.3%
20	Siaya	82,765	536,031	15.4%	44	Mandera	20,525	341,857	6.0%
21	Kericho	76,350	508,980	15.0%	45	Turkana	23,981	468,878	5.1%
22	Nyamira	50,873	341,397	14.9%	46	Wajir	17,109	337,296	5.1%
23	Tharaka Nithi	36,470	246,699	14.8%	47	Tana River	6,681	151,051	4.4%
24	Lamu	11,662	83,433	14.0%	<b>Total</b>		<b>4,937,994</b>	<b>27,246,033</b>	<b>18.1%</b>

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

**Figure 1.1 Adults full 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	19,216	212,790	232,006	252,860	84.2%
Security Officers	27,514	181,079	208,593	237,675	76.2%
Teachers	39,141	355,233	394,374	471,691	75.3%
Above 58 years old	167,978	711,773	879,751	1,098,932	64.8%
Others	955,213	2,267,862	3,223,075	4,208,412	53.9%
<b>Total</b>	<b>1,209,062</b>	<b>3,728,737</b>	<b>4,937,799</b>	<b>6,269,570</b>	<b>59.5%</b>

Table 6 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2<sup>nd</sup> dose is **59.5%**

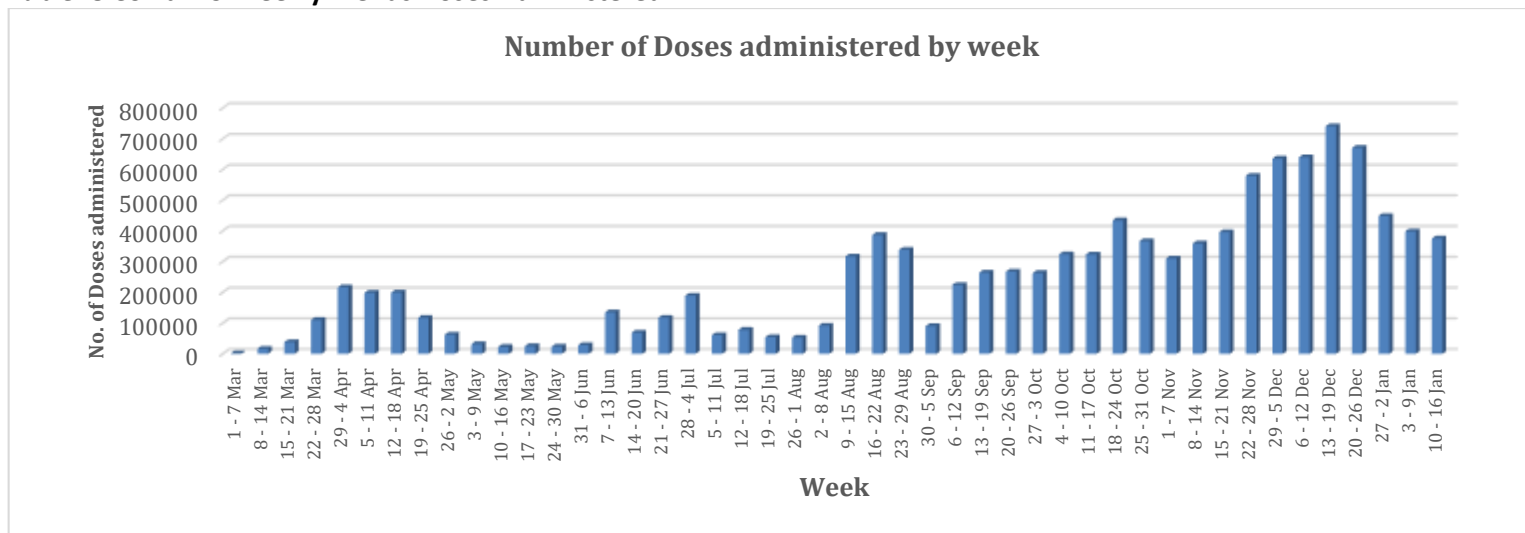
**Table 6: Proportion of priority groups above 18 years fully vaccinated**

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	232,006	111.3%
Security Officers		208,593	
Teachers	480,641	394,374	82.1%
Above 58 years Old	2,594,585	879,751	33.9%
Others		3,223,075	
<b>Total</b>	<b>27,246,033</b>	<b>4,937,799</b>	<b>18.1%</b>

**Table 7: Booster dose Status by county**

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	50,709	25	Kitui	569
2	Nakuru	7,379	26	Migori	557
3	Uasin Gishu	5,080	27	Nyamira	494
4	Kiambu	5,062	28	Tharaka Nithi	462
5	Mombasa	4,570	29	Vihiga	409
6	Nyeri	3,879	30	Nandi	391
7	Kisumu	3,264	31	Busia	386
8	Meru	1,971	32	Makueni	383
9	Laikipia	1,838	33	Kwale	330
10	Kajiado	1,661	34	Narok	322
11	Muranga	1,544	35	Baringo	321
12	Machakos	1,355	36	Bomet	218
13	Embu	1,298	37	Elgeyo Marakwet	214
14	Kakamega	1,245	38	Isiolo	93
15	Nyandarua	1,146	39	Samburu	89
16	Trans Nzoia	1,130	40	West Pokot	88
17	Kirinyaga	981	41	Turkana	63
18	Kilifi	917	42	Garissa	30
19	Kericho	842	43	Marsabit	29
20	Bungoma	830	44	Tana River	19
21	Kisii	808	45	Lamu	9
22	Taita Taveta	660	46	Mandera	8
23	Homa Bay	624	47	Wajir	0
24	Siaya	613		<b>Total</b>	<b>104,890</b>

**Table: 8 Covid -19 Weekly Trends Doses Administered**



**Table 9: Summary of Vaccines supply situation**

<b>Total Vaccine doses Received</b>	<b>23,279,820</b>
Covax donations	1,785,600
GOK/AVAT procurement	897,600
Covax bilateral donations	12,671,500
Direct bilateral donations	7,925,120

**Table: 10 Stock Balances by vaccine type at Central Vaccine Store (CVS) at 19<sup>th</sup> January, 2022**

<b>Type of Vaccine</b>	<b>No. of Doses</b>
Moderna Bal	0
AstraZeneca Bal	1,519,200
Pfizer Vaccine	796,770
Johnson & Johnson	4,736,550
Sinopharm Vaccine	170,000
<b>Total Vaccine</b>	<b>7,222,520</b>

**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 3<sup>rd</sup> dose for those vaccinated with AstraZeneca, Pfizer, Moderna or Sinopharm or a 2<sup>nd</sup> 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)