



## MINISTRY OF HEALTH

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

Date: Saturday 22<sup>nd</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	11,522,950
Doses Administered adult population( 18 years and above)	11,372,240
Booster Doses	114,007
Partially vaccinated teenage population( 15-17yrs)	28,276
Fully vaccinated teenage population( 15-17yrs)	8,427
Partially Vaccinated adult population	6,308,695
Fully vaccinated adult population	5,063,545
Proportion of adults fully vaccinated	18.6%

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

Category	Status
Total Number of Vaccines administered in last 24 hours	85,176
Total number of people fully vaccinated in last 24 hours	59,815
Total number of teenagers fully vaccinated in last 24 hours	334
Total number of booster doses administered in last 24 hours	4,557

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

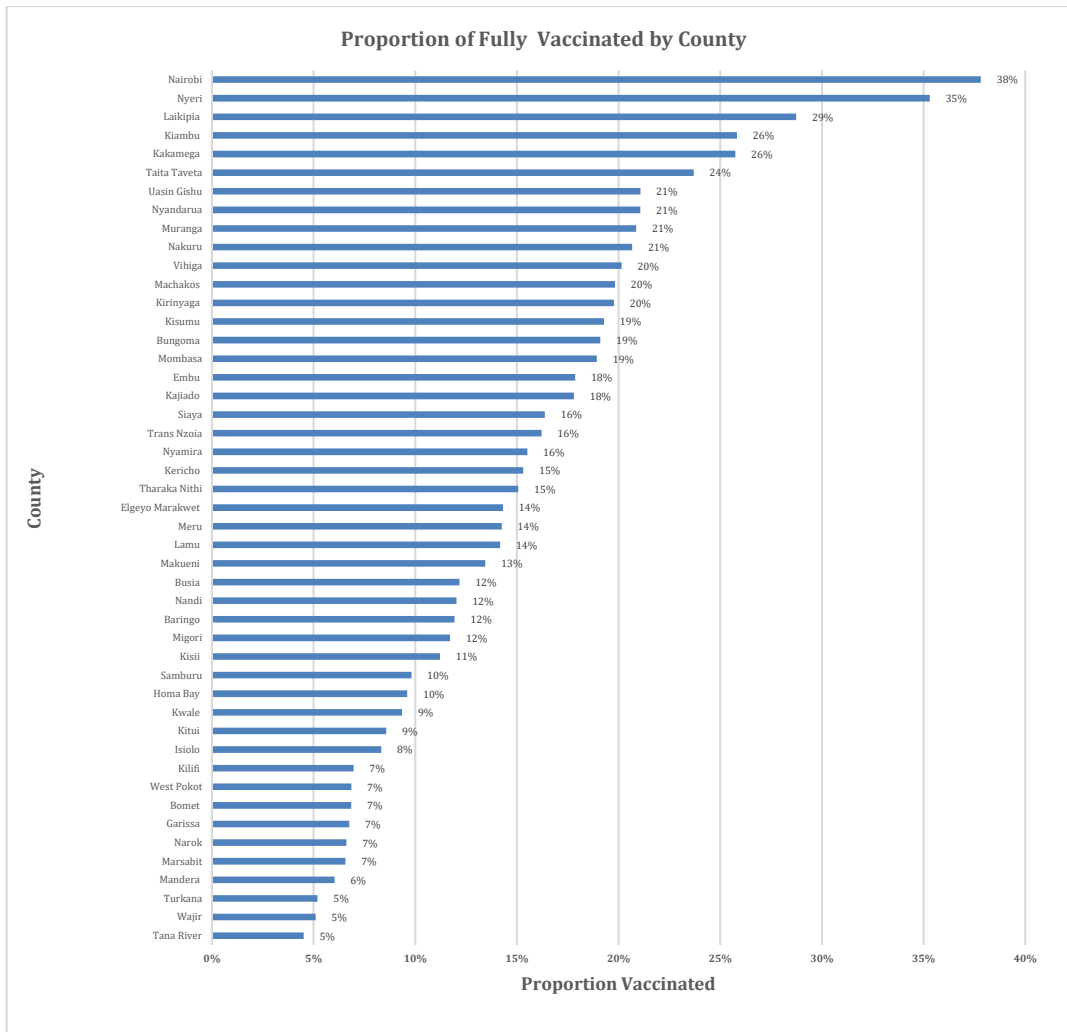
Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	415,345	265,580	62,770
60-69 years	620,076	418,817	92,247
50-59 years	916,479	630,263	137,144
40-49 years	1,288,731	831,254	233,813
30-39 years	1,571,267	929,123	331,740
18-29 years	1,496,797	750,340	380,454
<b>Total Above 18 yrs</b>	<b>6,308,695</b>	<b>3,825,377</b>	<b>1,238,168</b>
15-17 years	28,276	8,225	202

**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	1,154,296	3,052,494	37.8%	25	Meru	135,266	949,186	14.3%
2	Nyeri	180,062	510,028	35.3%	26	Lamu	11,827	83,433	14.2%
3	Laikipia	88,057	306,448	28.7%	27	Makueni	78,567	584,379	13.4%
4	Kiambu	419,254	1,623,545	25.8%	28	Busia	56,631	465,190	12.2%
5	Kakamega	252,997	982,838	25.7%	29	Nandi	59,258	492,652	12.0%
6	Taita Taveta	50,553	213,335	23.7%	30	Baringo	40,454	338,937	11.9%
7	Uasin Gishu	146,160	693,570	21.1%	31	Migori	65,333	557,657	11.7%
8	Nyandarua	79,382	376,776	21.1%	32	Kisii	78,232	697,445	11.2%
9	Muranga	140,914	675,364	20.9%	33	Samburu	14,287	145,608	9.8%
10	Nakuru	263,132	1,273,265	20.7%	34	Homa Bay	58,435	608,326	9.6%
11	Vihiga	66,353	329,317	20.1%	35	Kwale	42,193	451,261	9.4%
12	Machakos	179,444	905,172	19.8%	36	Kitui	53,555	624,506	8.6%
13	Kirinyaga	81,781	413,708	19.8%	37	Isiolo	11,107	133,358	8.3%
14	Kisumu	126,510	656,147	19.3%	38	Kilifi	54,648	784,567	7.0%
15	Bungoma	161,193	843,735	19.1%	39	West Pokot	19,449	283,727	6.9%
16	Mombasa	152,237	804,202	18.9%	40	Bomet	31,922	465,963	6.9%
17	Embu	70,731	395,980	17.9%	41	Garissa	26,965	399,358	6.8%
18	Kajiado	118,049	663,201	17.8%	42	Narok	36,246	548,229	6.6%
19	Siaya	87,768	536,031	16.4%	43	Marsabit	14,387	219,170	6.6%
20	Trans Nzoia	83,993	518,077	16.2%	44	Mandera	20,621	341,857	6.0%
21	Nyamira	52,966	341,397	15.5%	45	Turkana	24,332	468,878	5.2%
22	Kericho	77,926	508,980	15.3%	46	Wajir	17,200	337,296	5.1%
23	Tharaka Nithi	37,168	246,699	15.1%	47	Tana River	6,819	151,051	4.5%
24	Elgeyo Marakwet	34,885	243,690	14.3%	<b>Total</b>		<b>5,063,545</b>	<b>27,246,033</b>	<b>18.6%</b>

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	19,577	213,997	233,574	253,000	84.6%
Security Officers	27,924	182,769	210,693	238,017	76.8%
Teachers	39,991	358,553	398,544	472,446	75.9%
Above 58 years old	172,424	727,518	899,942	1,105,272	65.8%
Others	978,252	2,342,540	3,320,792	4,239,960	55.2%
<b>Total</b>	<b>1,238,168</b>	<b>3,825,377</b>	<b>5,063,545</b>	<b>6,308,695</b>	<b>60.6%</b>

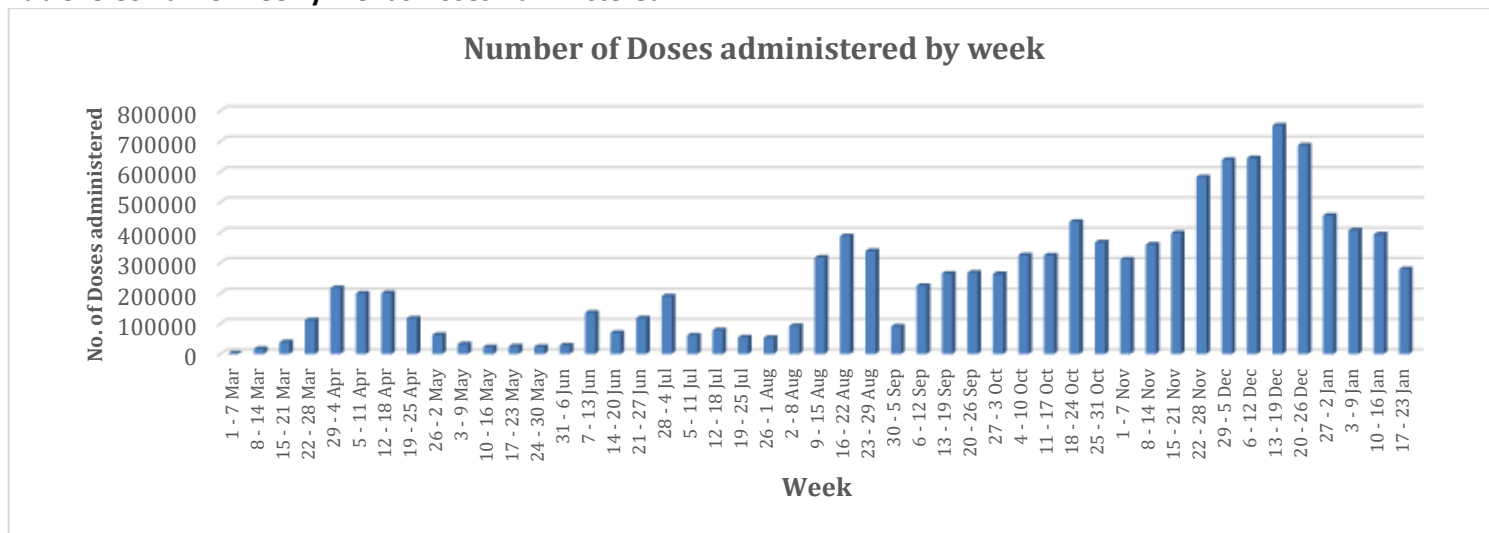
**Table 6: Proportion of priority groups above 18 years fully vaccinated**

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	233,574	112.1%
Security Officers		210,693	
Teachers	480,641	398,544	82.9%
Above 58 years Old	2,594,585	899,942	34.7%
Others		3,320,792	
<b>Total</b>	<b>27,246,033</b>	<b>5,063,545</b>	<b>18.6%</b>

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

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	54,055	25	Kitui	668
2	Nakuru	8,066	26	Migori	612
3	Uasin Gishu	5,744	27	Nyamira	551
4	Kiambu	5,567	28	Tharaka Nithi	511
5	Mombasa	4,940	29	Makueni	471
6	Nyeri	4,322	30	Vihiga	452
7	Kisumu	3,534	31	Nandi	446
8	Meru	2,221	32	Busia	416
9	Laikipia	1,979	33	Baringo	395
10	Kajiado	1,804	34	Kwale	364
11	Muranga	1,732	35	Narok	354
12	Embu	1,482	36	Bomet	254
13	Machakos	1,479	37	Elgeyo Marakwet	236
14	Kakamega	1,353	38	Isiolo	99
15	Nyandarua	1,300	39	Samburu	96
16	Trans Nzoia	1,234	40	West Pokot	94
17	Kirinyaga	1,121	41	Turkana	76
18	Kilifi	975	42	Marsabit	37
19	Bungoma	920	43	Garissa	33
20	Kericho	919	44	Tana River	22
21	Kisii	906	45	Lamu	12
22	Homa Bay	746	46	Mandera	9
23	Siaya	713	47	Wajir	0
24	Taita Taveta	687		<b>Total</b>	<b>114,007</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 21<sup>st</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)