



## MINISTRY OF HEALTH

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

Date: Friday 21<sup>st</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	11,437,774
Doses Administered adult population( 18 years and above)	11,293,987
Booster Doses	109,450
Partially vaccinated teenage population( 15-17yrs)	26,244
Fully vaccinated teenage population( 15-17yrs)	8,093
Partially Vaccinated adult population	6,290,257
Fully vaccinated adult population	5,003,730
Proportion of adults fully vaccinated	18.4%

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

Category	Status
Total Number of Vaccines administered in last 24 hours	92,125
Total number of people fully vaccinated in last 24 hours	65,931
Total number of teenagers fully vaccinated in last 24 hours	470
Total number of booster doses administered in last 24 hours	4,560

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

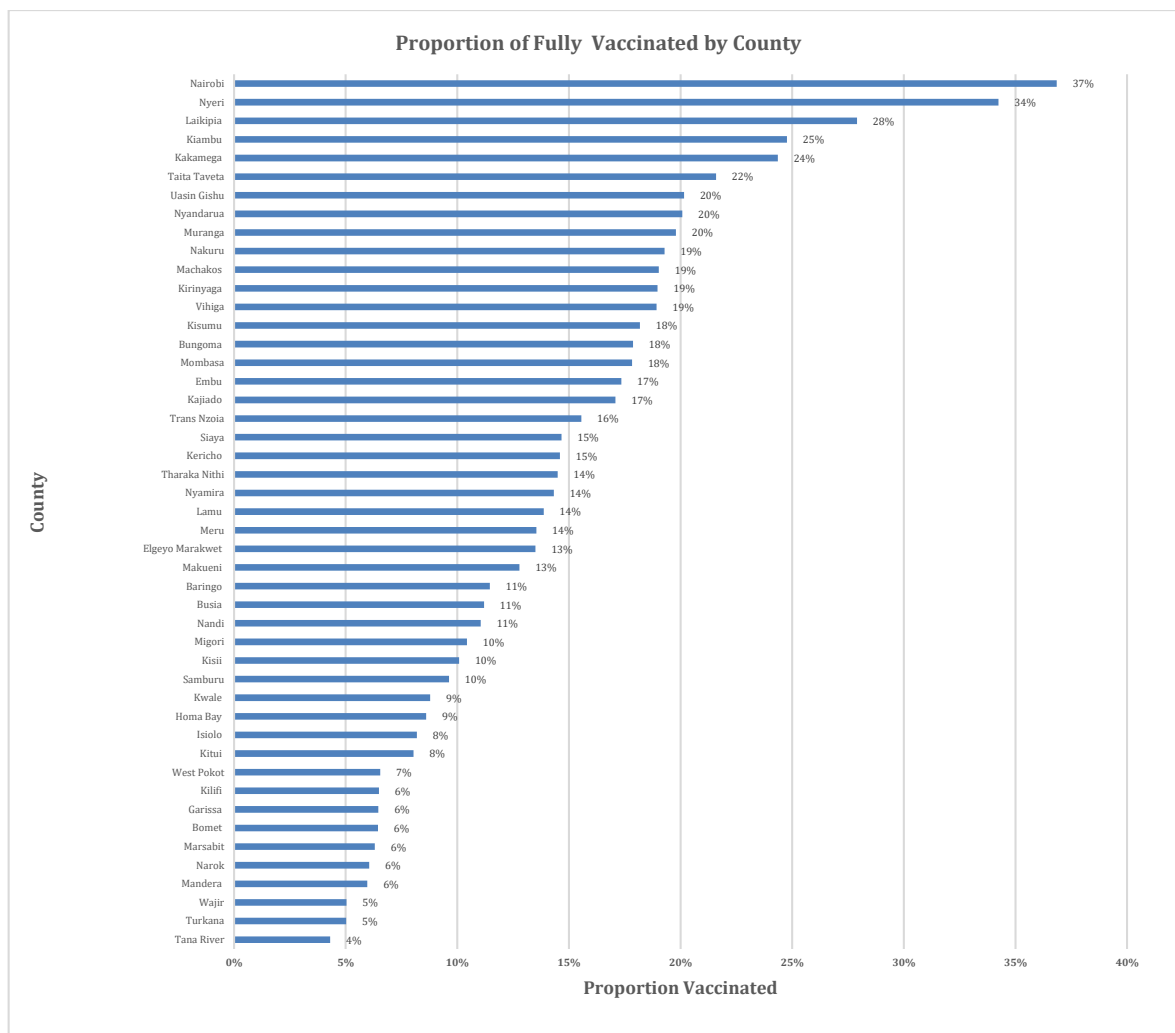
Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	414,241	263,197	62,007
60-69 years	618,441	415,032	91,163
50-59 years	914,111	624,365	135,661
40-49 years	1,285,127	821,626	231,454
30-39 years	1,567,602	917,293	328,346
18-29 years	1,490,735	737,497	376,089
15-17 years	26,244	7,892	201

**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	1,146,362	3,052,494	37.6%	25	Lamu	11,794	83,433	14.1%
2	Nyeri	178,682	510,028	35.0%	26	Meru	133,874	949,186	14.1%
3	Laikipia	87,368	306,448	28.5%	27	Makueni	77,198	584,379	13.2%
4	Kiambu	414,852	1,623,545	25.6%	28	Busia	55,717	465,190	12.0%
5	Kakamega	250,320	982,838	25.5%	29	Nandi	58,260	492,652	11.8%
6	Taita Taveta	49,587	213,335	23.2%	30	Baringo	40,065	338,937	11.8%
7	Uasin Gishu	144,549	693,570	20.8%	31	Migori	64,266	557,657	11.5%
8	Nyandarua	78,451	376,776	20.8%	32	Kisii	76,617	697,445	11.0%
9	Muranga	139,250	675,364	20.6%	33	Samburu	14,274	145,608	9.8%
10	Nakuru	257,505	1,273,265	20.2%	34	Homa Bay	56,874	608,326	9.3%
11	Vihiga	65,468	329,317	19.9%	35	Kwale	41,332	451,261	9.2%
12	Machakos	177,648	905,172	19.6%	36	Kitui	52,694	624,506	8.4%
13	Kirinyaga	81,005	413,708	19.6%	37	Isiolo	11,068	133,358	8.3%
14	Kisumu	124,767	656,147	19.0%	38	Kilifi	53,551	784,567	6.8%
15	Bungoma	158,840	843,735	18.8%	39	West Pokot	19,252	283,727	6.8%
16	Mombasa	149,910	804,202	18.6%	40	Bomet	31,496	465,963	6.8%
17	Embu	70,185	395,980	17.7%	41	Garissa	26,677	399,358	6.7%
18	Kajiado	116,618	663,201	17.6%	42	Marsabit	14,213	219,170	6.5%
19	Trans Nzoia	83,201	518,077	16.1%	43	Narok	35,341	548,229	6.4%
20	Siaya	85,238	536,031	15.9%	44	Mandera	20,574	341,857	6.0%
21	Nyamira	52,016	341,397	15.2%	45	Turkana	24,173	468,878	5.2%
22	Kericho	77,198	508,980	15.2%	46	Wajir	17,148	337,296	5.1%
23	Tharaka Nithi	36,923	246,699	15.0%	47	Tana River	6,755	151,051	4.5%
24	Elgeyo Marakwet	34,574	243,690	14.2%	<b>Total</b>		<b>5,003,730</b>	<b>27,246,033</b>	<b>18.4%</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	19,416	213,400	232,816	252,906	84.4%
Security Officers	27,736	181,962	209,698	237,860	76.5%
Teachers	39,637	356,918	396,555	472,063	75.6%
Above 58 years old	170,375	720,457	890,832	1,102,048	65.4%
Others	967,556	2,306,273	3,273,829	4,225,380	54.6%
<b>Total</b>	<b>1,224,720</b>	<b>3,779,010</b>	<b>5,003,730</b>	<b>6,290,257</b>	<b>60.1%</b>

Table 6 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2<sup>nd</sup> dose is **60.1%**

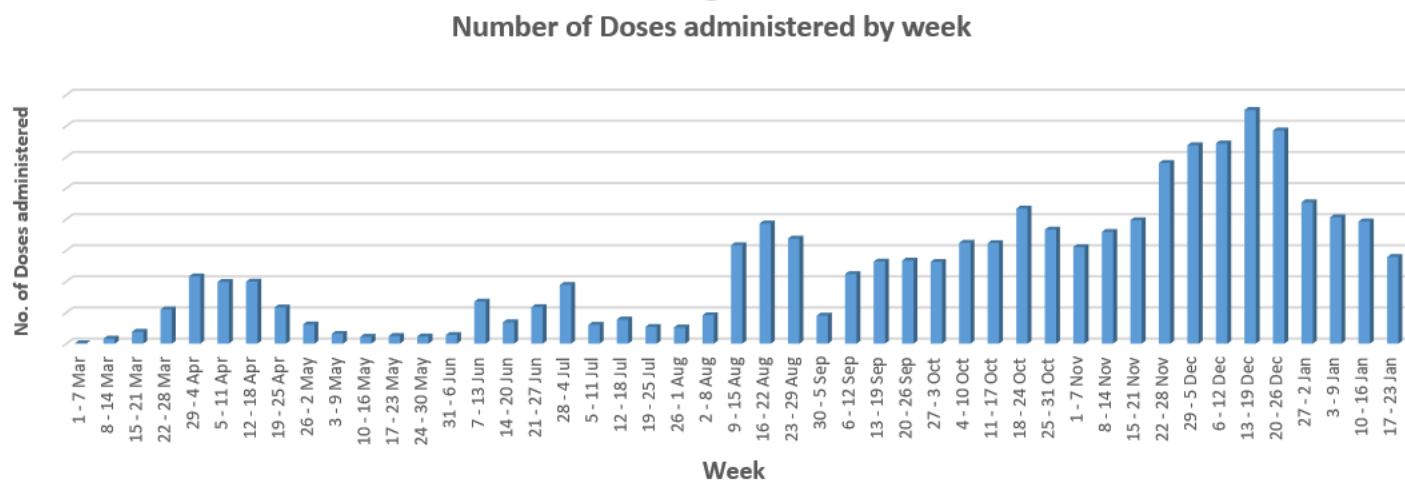
**Table 6: Proportion of priority groups above 18 years fully vaccinated**

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	232,816	111.7%
Security Officers		209,698	
Teachers	480,641	396,555	82.5%
Above 58 years Old	2,594,585	890,832	34.3%
Others		3,273,829	
<b>Total</b>	<b>27,246,033</b>	<b>5,003,730</b>	<b>18.4%</b>

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

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	52,359	25	Kitui	635
2	Nakuru	7,773	26	Migori	581
3	Uasin Gishu	5,382	27	Nyamira	525
4	Kiambu	5,324	28	Tharaka Nithi	489
5	Mombasa	4,758	29	Vihiga	433
6	Nyeri	4,079	30	Makueni	421
7	Kisumu	3,374	31	Nandi	419
8	Meru	2,109	32	Busia	404
9	Laikipia	1,900	33	Baringo	365
10	Kajiado	1,721	34	Kwale	342
11	Muranga	1,624	35	Narok	336
12	Machakos	1,416	36	Bomet	244
13	Embu	1,390	37	Elgeyo Marakwet	230
14	Kakamega	1,305	38	Isiolo	96
15	Nyandarua	1,236	39	West Pokot	94
16	Trans Nzoia	1,178	40	Samburu	92
17	Kirinyaga	1,051	41	Turkana	67
18	Kilifi	955	42	Garissa	31
19	Kericho	882	43	Marsabit	31
20	Bungoma	880	44	Tana River	22
21	Kisii	859	45	Lamu	11
22	Taita Taveta	682	46	Mandera	9
23	Homa Bay	673	47	Wajir	0
24	Siaya	663		<b>Total</b>	<b>109,450</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 20<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)