



## MINISTRY OF HEALTH

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

Date: Tuesday 15<sup>th</sup> 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	15,616,694
Doses Administered adult population( 18 years and above)	14,615,504
Booster Doses	232,029
Partially vaccinated teenage population( 15-17yrs)	753,415
Fully vaccinated teenage population( 15-17yrs)	15,746
Partially Vaccinated adult population	7,505,604
Fully vaccinated adult population	7,109,900
Proportion of adults fully vaccinated	26.1%

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

Category	Status
Total Number of Vaccines administered in last 24 hours	138,139
Total number of people fully vaccinated in last 24 hours	68,508
Total number of teenagers fully vaccinated in last 24 hours	101
Total number of booster doses administered in last 24 hours	3,095

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

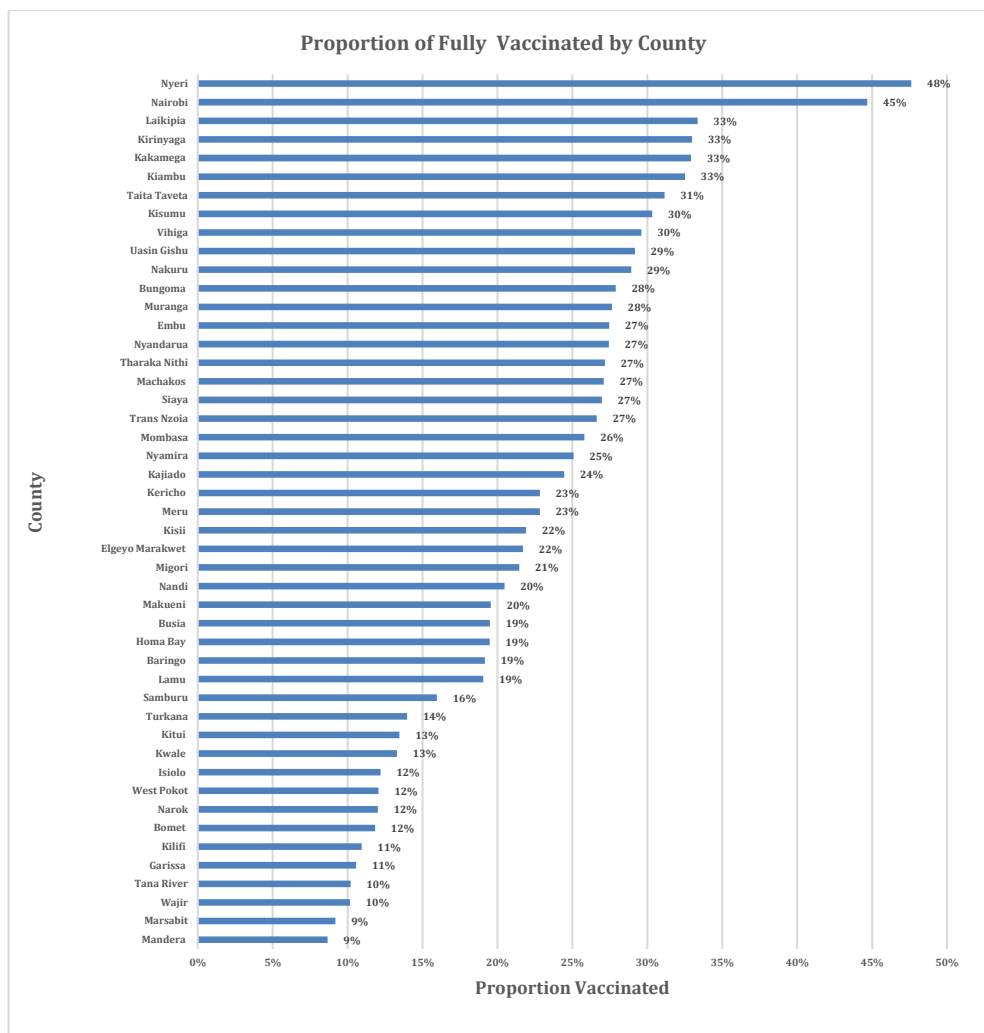
Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	454,136	318,276	105,626
60-69 years	682,109	501,348	168,003
50-59 years	1,004,353	748,536	256,394
40-49 years	1,434,574	1,016,503	443,100
30-39 years	1,781,573	1,162,845	623,067
18-29 years	2,148,859	975,971	790,231
<b>Total Above 18 yrs</b>	<b>7,505,604</b>	<b>4,723,479</b>	<b>2,386,421</b>

**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	Nyeri	242,851	510,028	47.6%	25	Kisii	152,805	697,445	21.9%
2	Nairobi	1,363,774	3,052,494	44.7%	26	Elgeyo Marakwet	52,894	243,690	21.7%
3	Laikipia	102,232	306,448	33.4%	27	Migori	119,658	557,657	21.5%
4	Kirinyaga	136,472	413,708	33.0%	28	Nandi	100,849	492,652	20.5%
5	Kakamega	323,524	982,838	32.9%	29	Makueni	114,280	584,379	19.6%
6	Kiambu	527,937	1,623,545	32.5%	30	Busia	90,679	465,190	19.5%
7	Taita Taveta	66,463	213,335	31.2%	31	Homa Bay	118,478	608,326	19.5%
8	Kisumu	199,022	656,147	30.3%	32	Baringo	64,952	338,937	19.2%
9	Vihiga	97,489	329,317	29.6%	33	Lamu	15,894	83,433	19.1%
10	Uasin Gishu	202,358	693,570	29.2%	34	Samburu	23,241	145,608	16.0%
11	Nakuru	368,313	1,273,265	28.9%	35	Turkana	65,523	468,878	14.0%
12	Bungoma	235,386	843,735	27.9%	36	Kitui	84,047	624,506	13.5%
13	Muranga	186,690	675,364	27.6%	37	Kwale	60,012	451,261	13.3%
14	Embu	108,733	395,980	27.5%	38	Isiolo	16,265	133,358	12.2%
15	Nyandarua	103,384	376,776	27.4%	39	West Pokot	34,228	283,727	12.1%
16	Tharaka Nithi	67,010	246,699	27.2%	40	Narok	65,906	548,229	12.0%
17	Machakos	245,254	905,172	27.1%	41	Bomet	55,127	465,963	11.8%
18	Siaya	144,546	536,031	27.0%	42	Kilifi	85,829	784,567	10.9%
19	Trans Nzoia	137,924	518,077	26.6%	43	Garissa	42,190	399,358	10.6%
20	Mombasa	207,514	804,202	25.8%	44	Tana River	15,413	151,051	10.2%
21	Nyamira	85,615	341,397	25.1%	45	Wajir	34,261	337,296	10.2%
22	Kajiado	162,191	663,201	24.5%	46	Marsabit	20,133	219,170	9.2%
23	Kericho	116,237	508,980	22.8%	47	Mandera	29,629	341,857	8.7%
24	Meru	216,688	949,186	22.8%	<b>Total</b>		<b>7,109,900</b>	<b>27,246,033</b>	<b>26.1%</b>

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

**Figure 1.1 Adults 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	23,817	223,082	246,899	254,977	87.5%
Security Officers	36,371	197,179	233,550	245,596	80.3%
Teachers	66,564	393,497	460,061	487,093	80.8%
Above 58 years old	308,539	878,294	1,186,833	1,215,887	72.2%
Others	1,951,130	3,031,427	4,982,557	5,302,051	57.2%
<b>Total</b>	<b>2,386,421</b>	<b>4,723,479</b>	<b>7,109,900</b>	<b>7,505,604</b>	<b>62.9%</b>

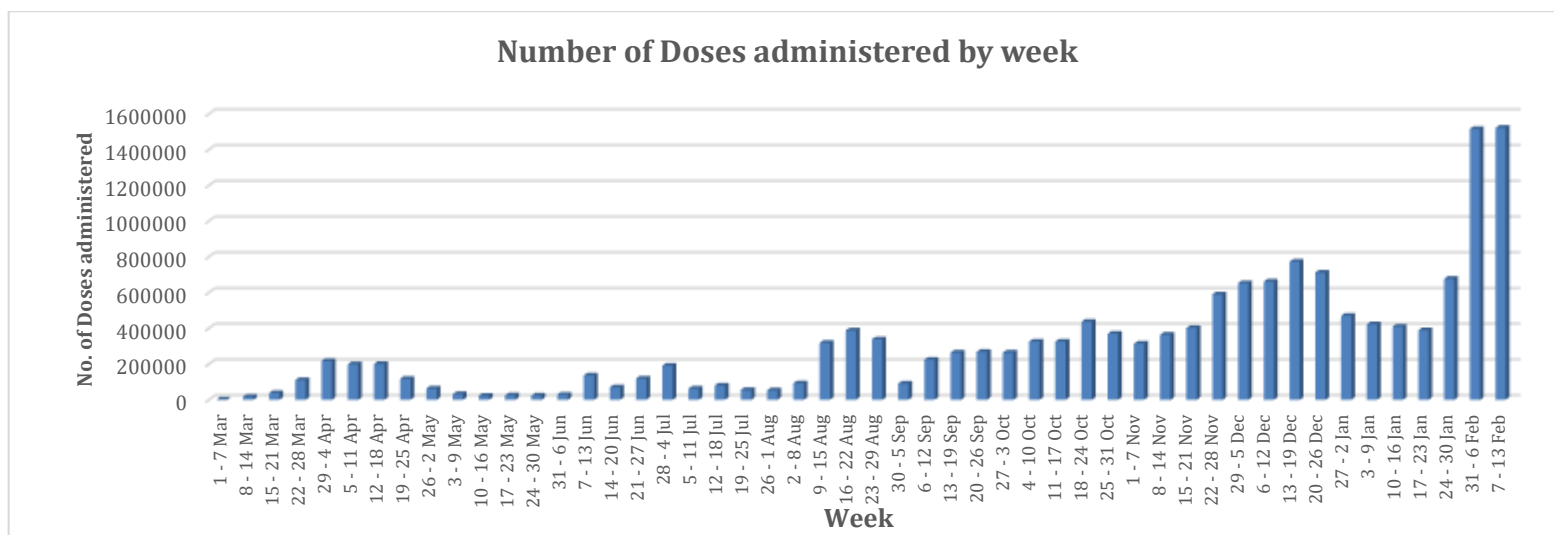
**Table 6: Proportion of priority groups above 18 years fully vaccinated**

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	246,899	118.5%
Security Officers		233,550	
Teachers	480,641	460,061	95.7%
Above 58 years Old	2,594,585	1,186,833	45.7%
Others		4,982,557	
<b>Total</b>	<b>27,246,033</b>	<b>7,109,900</b>	<b>26.1%</b>

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

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	83,647	25	Vihiga	1,689
2	Nakuru	18,677	26	Nyamira	1,688
3	Kiambu	15,338	27	Kilifi	1,592
4	Nyeri	12,907	28	Nandi	1,477
5	Uasin Gishu	9,762	29	Migori	1,384
6	Kisumu	7,514	30	Busia	1,237
7	Mombasa	7,326	31	Makueni	1,083
8	Meru	7,248	32	Taita Taveta	1,077
9	Muranga	5,877	33	Bomet	1,033
10	Nyandarua	4,244	34	Narok	966
11	Embu	4,057	35	Baringo	926
12	Machakos	4,033	36	Elgeyo Marakwet	515
13	Kajiado	3,985	37	Kwale	487
14	Kirinyaga	3,967	38	Samburu	355
15	Laikipia	3,929	39	Turkana	252
16	Kakamega	3,717	40	West Pokot	210
17	Trans Nzoia	3,260	41	Isiolo	177
18	Homa Bay	2,737	42	Garissa	142
19	Bungoma	2,537	43	Mandera	133
20	Siaya	2,531	44	Tana River	133
21	Kisii	2,192	45	Wajir	79
22	Tharaka Nithi	2,026	46	Marsabit	66
23	Kitui	1,921	47	Lamu	41
24	Kericho	1,855		<b>Total</b>	<b>232,029</b>

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



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

<b>Total Vaccine doses Received</b>	<b>24,648,720</b>
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 at Central Vaccine Store (CVS) at 14<sup>th</sup> February, 2022****Table: 10 Stock Balances by vaccine type at Central Vaccine Store (CVS) at 12<sup>th</sup> February, 2022**

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	480,870
Johnson & Johnson	2,284,800
Sinopharm Vaccine	170,000
<b>Total Vaccine</b>	<b>2,935,670</b>

**Table: 11 Stock Balances by vaccine type at Regional Vaccine Stores at 14<sup>th</sup> February, 2022**

Region	AstraZeneca	Sinopharm	Pfizer	Johnson & Johnson	Moderna
Eldoret	255,990	0	172,105	281,007	10,311
Garissa	2,790	0	0	29,195	0
Kakamega	412,167	0	390,037	656,795	166,588
Kisumu	402,394	0	517,234	445,922	46,267
Mandera	11,432	0	2,093	36,258	0
Meru	201,776	0	217,503	285,998	22,079
Mombasa	188,132	0	355,164	412,361	27,441
Nairobi	1,680,921	23,720	837,998	809,847	339,472
Nakuru	293,603	0	236,643	407,869	21,319
Nyeri	182,190	0	175,211	158,688	53,325
Turkana	18,402	0	6,846	48,658	2,540
Wajir	5,965	0	1,170	25,077	0
<b>Total</b>	<b>3,399,772</b>	<b>23,720</b>	<b>2,912,004</b>	<b>3,316,668</b>	<b>679,031</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)