



## MINISTRY OF HEALTH

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

Date: Wednesday 24<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	16,379,356
Doses Administered adult population( 18 years and above)	15,194,469
Booster Doses	246,400
Partially vaccinated teenage population( 15-below 18yrs)	920,316
Fully vaccinated teenage population( 15-below 18yrs)	18,171
Partially Vaccinated adult population	7,730,560
Fully vaccinated adult population	7,463,909
Proportion of adults fully vaccinated	27.4%

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

Category	Status
Total Number of Vaccines administered in last 24 hours	55,453
Total number of people fully vaccinated in last 24 hours	31,960
Total number of teenagers fully vaccinated in last 24 hours	210
Total number of booster doses administered in last 24 hours	1,825

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

Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	459,968	111,801	111,190
60-69 years	691,221	179,193	178,113
50-59 years	1,016,459	272,796	271,225
40-49 years	1,453,710	471,363	468,583
30-39 years	1,809,380	664,047	659,881
18-29 years	2,275,848	858,928	852,014
<b>Total Above 18 yrs</b>	<b>7,706,586</b>	<b>2,558,128</b>	<b>2,541,006</b>
<b>15- Below 18 yrs</b>	<b>906,932</b>	<b>17,814</b>	<b>357</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	249,030	510,028	48.8%	25	Kisii	167,412	697,445	24.0%
2	Nairobi	1,388,031	3,052,494	45.5%	26	Elgeyo Marakwet	58,247	243,690	23.9%
3	Kirinyaga	145,346	413,708	35.1%	27	Migori	133,232	557,657	23.9%
4	Kakamega	342,819	982,838	34.9%	28	Busia	110,293	465,190	23.7%
5	Laikipia	105,818	306,448	34.5%	29	Nandi	112,791	492,652	22.9%
6	Kiambu	536,585	1,623,545	33.1%	30	Homa Bay	128,589	608,326	21.1%
7	Taita Taveta	69,911	213,335	32.8%	31	Makueni	120,650	584,379	20.6%
8	Kisumu	208,914	656,147	31.8%	32	Baringo	69,752	338,937	20.6%
9	Vihiga	103,369	329,317	31.4%	33	Lamu	16,241	83,433	19.5%
10	Nakuru	388,135	1,273,265	30.5%	34	Samburu	24,506	145,608	16.8%
11	Uasin Gishu	211,206	693,570	30.5%	35	Turkana	68,991	468,878	14.7%
12	Muranga	193,454	675,364	28.6%	36	Kwale	65,347	451,261	14.5%
13	Tharaka Nithi	70,650	246,699	28.6%	37	Kitui	88,441	624,506	14.2%
14	Bungoma	241,626	843,735	28.6%	38	Narok	76,199	548,229	13.9%
15	Embu	113,300	395,980	28.6%	39	West Pokot	39,241	283,727	13.8%
16	Siaya	152,442	536,031	28.4%	40	Bomet	61,842	465,963	13.3%
17	Nyandarua	106,376	376,776	28.2%	41	Isiolo	16,800	133,358	12.6%
18	Machakos	255,293	905,172	28.2%	42	Kilifi	92,791	784,567	11.8%
19	Trans Nzoia	143,518	518,077	27.7%	43	Garissa	45,465	399,358	11.4%
20	Mombasa	221,007	804,202	27.5%	44	Wajir	35,457	337,296	10.5%
21	Nyamira	90,225	341,397	26.4%	45	Tana River	15,805	151,051	10.5%
22	Kajiado	168,057	663,201	25.3%	46	Mandera	34,118	341,857	10.0%
23	Kericho	125,908	508,980	24.7%	47	Marsabit	20,692	219,170	9.4%
24	Meru	229,987	949,186	24.2%	<b>Total</b>		<b>7,463,909</b>	<b>27,246,033</b>	<b>27.4%</b>

**Figure 1.0 Fully Vaccinated above 18 yrs**

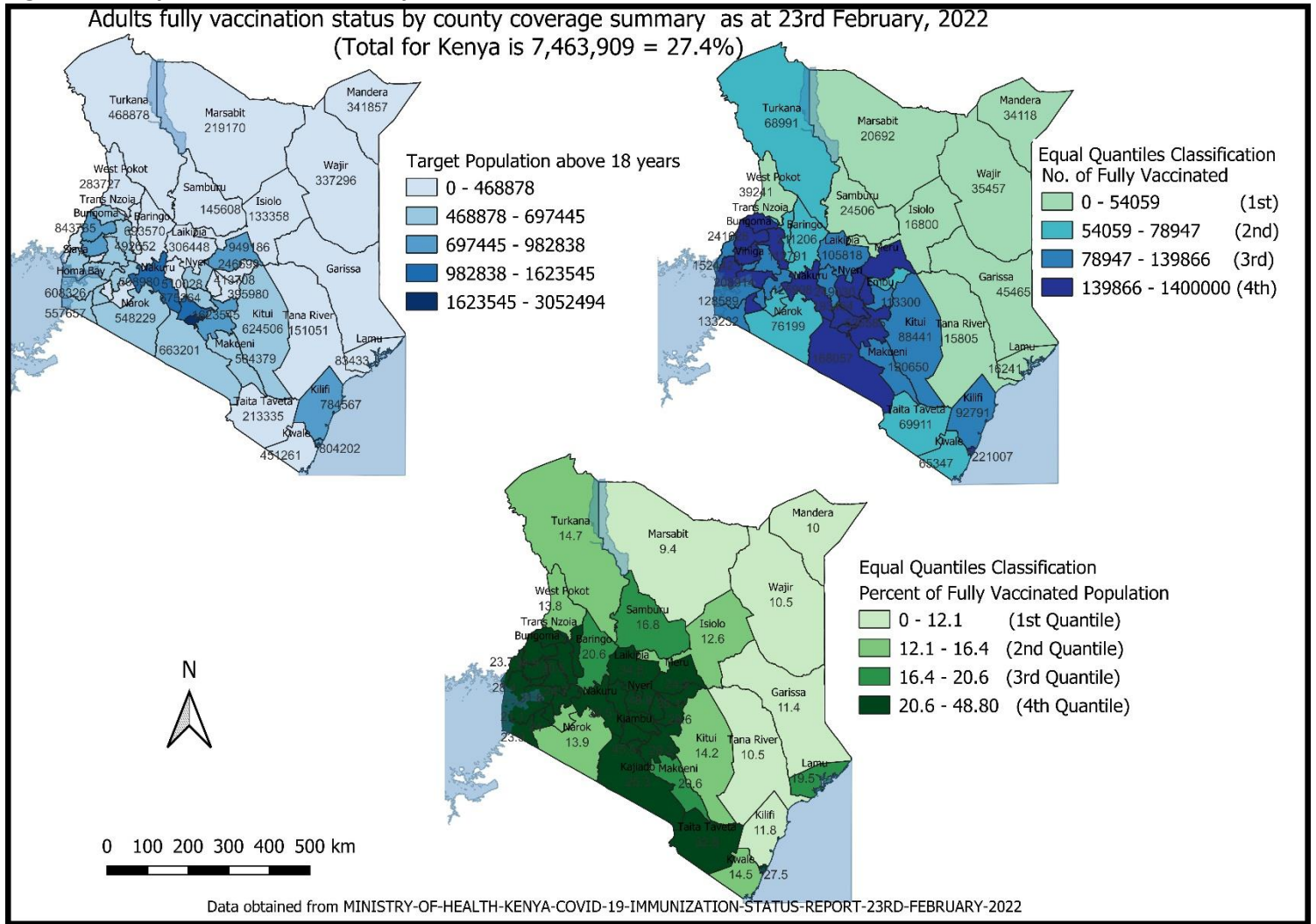


Figure 1.1 Spot map county performance

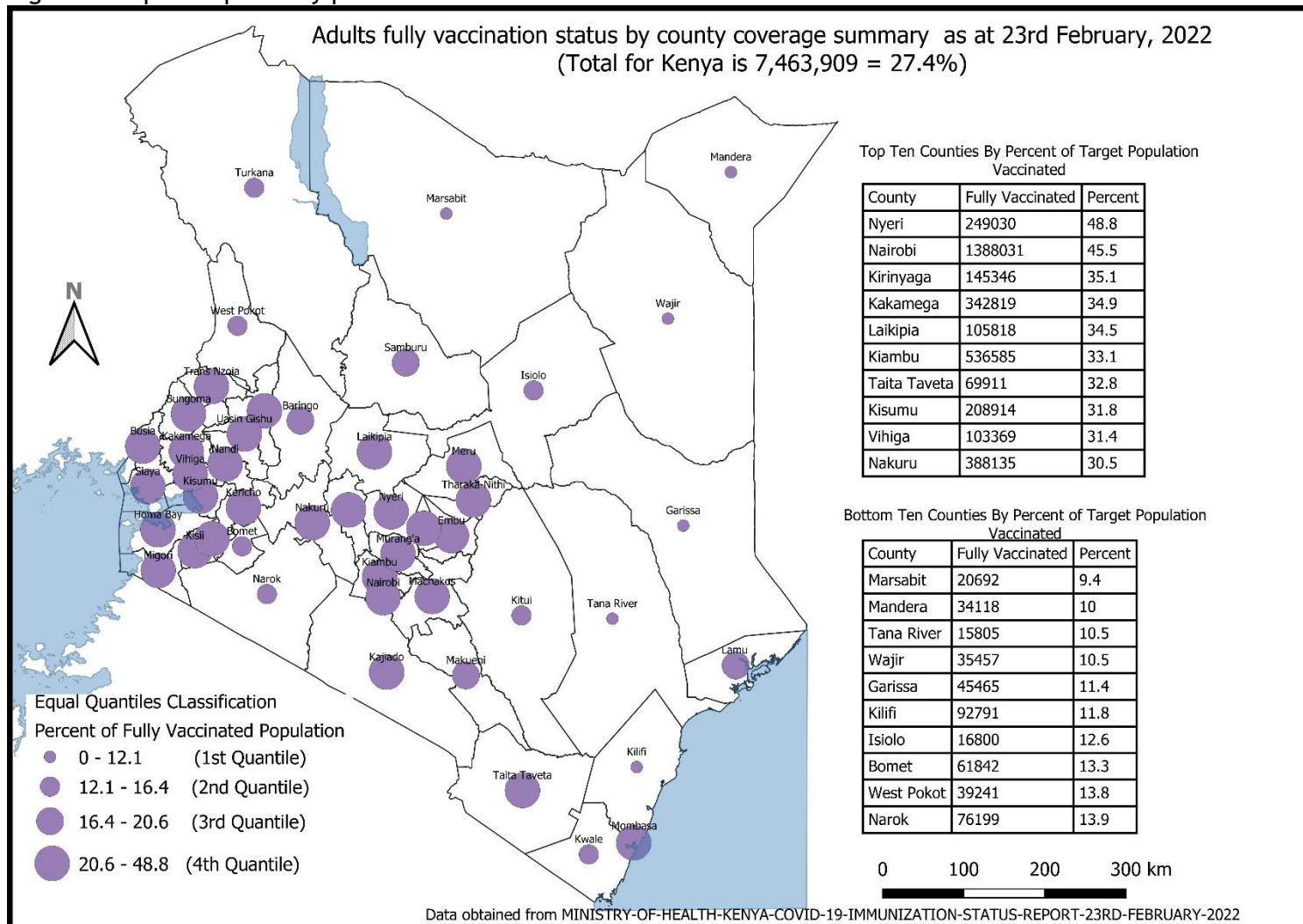


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group

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	24,523	224,680	249,203	255,325	87.9%
Security Officers	37,510	199,542	237,052	246,660	80.8%
Teachers	70,326	399,200	469,526	489,188	81.5%
Above 58 years old	328,064	909,995	1,238,059	1,233,764	73.6%
Others	2,097,705	3,172,364	5,270,069	5,505,623	57.5%
<b>Total</b>	<b>2,558,128</b>	<b>4,905,781</b>	<b>7,463,909</b>	<b>7,730,560</b>	<b>63.3%</b>

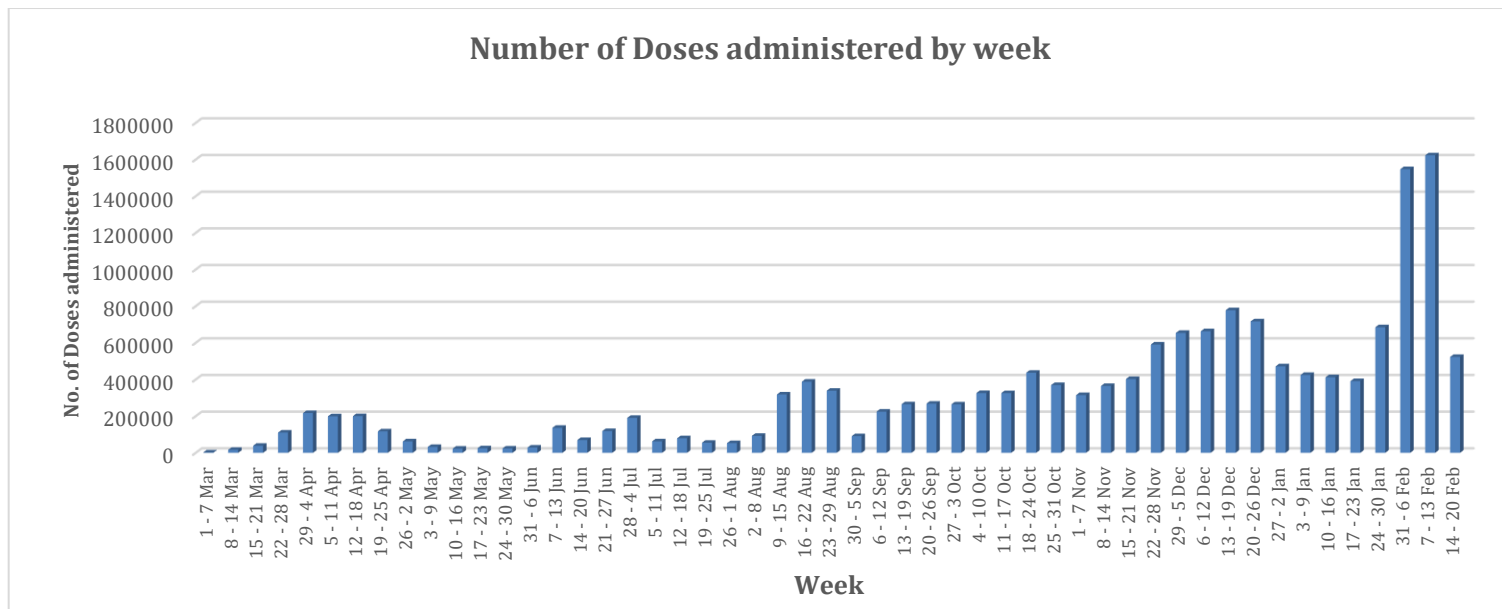
Table 6: Proportion of priority groups above 18 years fully vaccinated

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	249,203	119.6%
Security Officers		237,052	
Teachers	480,641	469,526	97.7%
Above 58 years Old	2,594,585	1,238,059	47.7%
Others		5,270,069	
<b>Total</b>	<b>27,246,033</b>	<b>7,463,909</b>	<b>27.4%</b>

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

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	87,027	25	Vihiga	1,844
2	Nakuru	19,750	26	Nyamira	1,789
3	Kiambu	15,995	27	Kilifi	1,701
4	Nyeri	13,656	28	Nandi	1,608
5	Uasin Gishu	10,323	29	Busia	1,526
6	Kisumu	8,112	30	Migori	1,516
7	Mombasa	7,795	31	Makueni	1,198
8	Meru	7,762	32	Bomet	1,170
9	Muranga	6,272	33	Taita Taveta	1,115
10	Kirinyaga	4,530	34	Narok	1,034
11	Nyandarua	4,514	35	Baringo	1,023
12	Embu	4,361	36	Elgeyo Marakwet	591
13	Machakos	4,294	37	Kwale	540
14	Laikipia	4,277	38	Samburu	380
15	Kajiado	4,222	39	Turkana	274
16	Kakamega	4,218	40	West Pokot	224
17	Trans Nzoia	3,500	41	Isiolo	182
18	Homa Bay	2,942	42	Garissa	162
19	Siaya	2,775	43	Mandera	153
20	Bungoma	2,701	44	Tana River	133
21	Kisii	2,353	45	Wajir	92
22	Tharaka Nithi	2,133	46	Marsabit	71
23	Kericho	2,094	47	Lamu	49
24	Kitui	2,051		<b>Total</b>	<b>246,400</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 23<sup>rd</sup> February, 2022**

<b>Type of Vaccine</b>	<b>No. of Doses</b>
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 23<sup>rd</sup> February, 2022**

<b>REGIONAL STORES</b>	<b>AstraZeneca VACCINE</b>	<b>PFIZER VACCINE</b>	<b>Johnson &amp; Johnson VACCINE</b>	<b>SINO PHARM VACCINE</b>	<b>MODERNA VACCINE</b>
NAIROBI	41,640	76,050	0	239,90	0
KISUMU	0	83,070	0		0
MOMBASA	46,900	242,190	0		0
KAKAMEGA	103,280	117,000	0		0
NAKURU	18,400	26,910	0		0
NYERI	20,800	38,610	0		0
GARISSA	1,620	0	0		0
MERU	70,100	104,130	0		0
ELDORET	133,200	21,060	0		0
<b>TOTALS</b>	<b>435,940</b>	<b>709,020</b>	<b>0</b>	<b>23,990</b>	<b>0</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)