



## MINISTRY OF HEALTH

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

Date: Sunday 23<sup>rd</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	11,542,128
Doses Administered adult population( 18 years and above)	11,390,305
Booster Doses	115,058
Partially vaccinated teenage population( 15-17yrs)	28,286
Fully vaccinated teenage population( 15-17yrs)	8,479
Partially Vaccinated adult population	6,315,808
Fully vaccinated adult population	5,074,497
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	19,178
Total number of people fully vaccinated in last 24 hours	10,952
Total number of teenagers fully vaccinated in last 24 hours	52
Total number of booster doses administered in last 24 hours	1,051

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

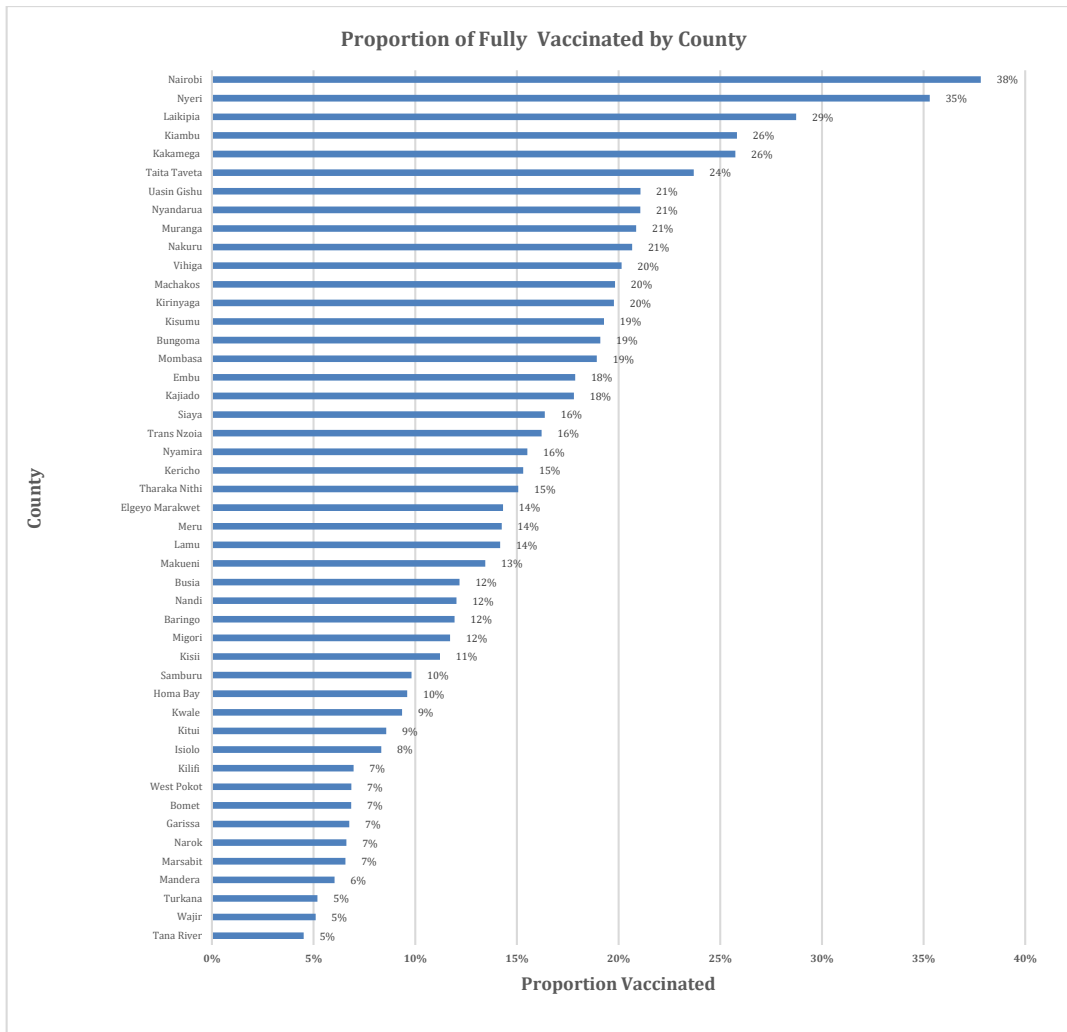
Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	415,704	265,919	63,174
60-69 years	620,629	419,366	92,747
50-59 years	917,193	631,029	137,818
40-49 years	1,289,845	832,441	234,876
30-39 years	1,574,066	930,572	333,139
18-29 years	1,498,371	751,519	381,897
<b>Total Above 18 yrs</b>	<b>6,315,808</b>	<b>3,830,846</b>	<b>1,243,651</b>
15-17 years	28,286	8,277	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	1,155,871	3,052,494	37.9%	25	Meru	135,420	949,186	14.3%
2	Nyeri	180,102	510,028	35.3%	26	Lamu	11,833	83,433	14.2%
3	Laikipia	88,241	306,448	28.8%	27	Makueni	78,987	584,379	13.5%
4	Kakamega	254,390	982,838	25.9%	28	Busia	56,838	465,190	12.2%
5	Kiambu	419,408	1,623,545	25.8%	29	Nandi	59,809	492,652	12.1%
6	Taita Taveta	50,574	213,335	23.7%	30	Baringo	40,510	338,937	12.0%
7	Uasin Gishu	146,187	693,570	21.1%	31	Migori	65,714	557,657	11.8%
8	Nyandarua	79,406	376,776	21.1%	32	Kisii	78,888	697,445	11.3%
9	Muranga	140,977	675,364	20.9%	33	Samburu	14,297	145,608	9.8%
10	Nakuru	263,703	1,273,265	20.7%	34	Homa Bay	58,765	608,326	9.7%
11	Vihiga	66,394	329,317	20.2%	35	Kwale	42,351	451,261	9.4%
12	Machakos	179,810	905,172	19.9%	36	Kitui	53,647	624,506	8.6%
13	Kirinyaga	81,826	413,708	19.8%	37	Isiolo	11,137	133,358	8.4%
14	Kisumu	127,092	656,147	19.4%	38	Kilifi	54,676	784,567	7.0%
15	Bungoma	161,338	843,735	19.1%	39	Bomet	32,075	465,963	6.9%
16	Mombasa	152,397	804,202	19.0%	40	West Pokot	19,502	283,727	6.9%
17	Embu	70,759	395,980	17.9%	41	Garissa	27,003	399,358	6.8%
18	Kajiado	118,175	663,201	17.8%	42	Narok	36,448	548,229	6.6%
19	Siaya	88,419	536,031	16.5%	43	Marsabit	14,432	219,170	6.6%
20	Trans Nzoia	84,087	518,077	16.2%	44	Mandera	20,651	341,857	6.0%
21	Nyamira	53,027	341,397	15.5%	45	Turkana	24,393	468,878	5.2%
22	Kericho	78,093	508,980	15.3%	46	Wajir	17,220	337,296	5.1%
23	Tharaka Nithi	37,742	246,699	15.3%	47	Tana River	6,855	151,051	4.5%
24	Elgeyo Marakwet	35,028	243,690	14.4%	<b>Total</b>		<b>5,074,497</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	19,608	214,088	233,696	253,022	84.6%
Security Officers	28,076	182,867	210,943	238,076	76.8%
Teachers	40,107	358,801	398,908	472,585	75.9%
Above 58 years old	173,422	728,478	901,900	1,106,393	65.8%
Others	982,438	2,346,612	3,329,050	4,245,732	55.3%
<b>Total</b>	<b>1,243,651</b>	<b>3,830,846</b>	<b>5,074,497</b>	<b>6,315,808</b>	<b>60.7%</b>

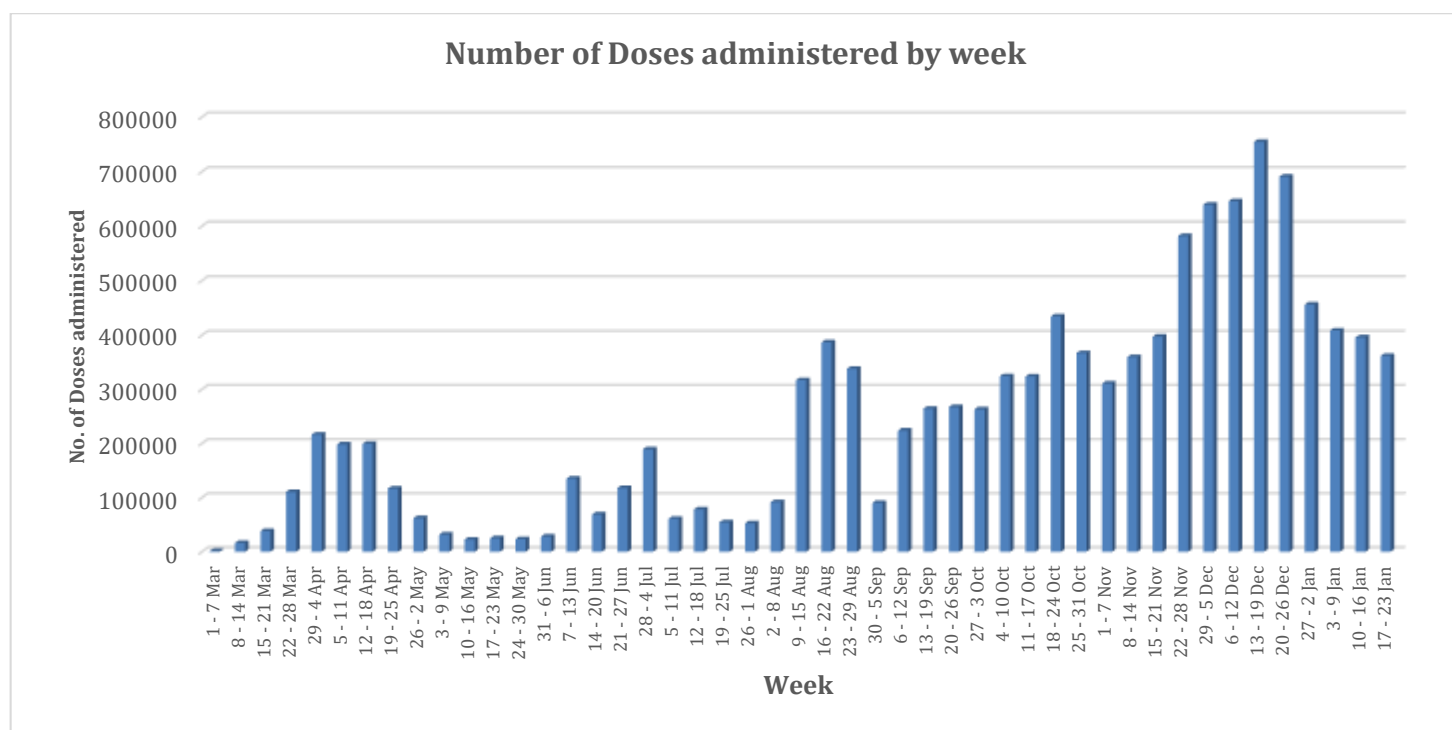
**Table 6: Proportion of priority groups above 18 years fully vaccinated**

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	233,696	112.1%
Security Officers		210,943	
Teachers	480,641	398,908	83.0%
Above 58 years Old	2,594,585	901,900	34.8%
Others		3,329,050	
<b>Total</b>	<b>27,246,033</b>	<b>5,074,497</b>	<b>18.6%</b>

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

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	54,679	25	Kitui	673
2	Nakuru	8,139	26	Migori	622
3	Uasin Gishu	5,747	27	Nyamira	553
4	Kiambu	5,572	28	Tharaka Nithi	512
5	Mombasa	4,987	29	Makueni	479
6	Nyeri	4,332	30	Vihiga	453
7	Kisumu	3,563	31	Nandi	452
8	Meru	2,222	32	Busia	418
9	Laikipia	1,983	33	Baringo	400
10	Muranga	1,855	34	Kwale	364
11	Kajiado	1,806	35	Narok	354
12	Embu	1,486	36	Bomet	255
13	Machakos	1,483	37	Elgeyo Marakwet	239
14	Kakamega	1,359	38	Samburu	100
15	Nyandarua	1,311	39	Isiolo	99
16	Trans Nzoia	1,234	40	West Pokot	94
17	Kirinyaga	1,145	41	Turkana	76
18	Kilifi	975	42	Marsabit	37
19	Kericho	925	43	Garissa	33
20	Bungoma	922	44	Tana River	22
21	Kisii	906	45	Lamu	12
22	Homa Bay	760	46	Mandera	9
23	Siaya	724	47	Wajir	0
24	Taita Taveta	687		<b>Total</b>	<b>115,058</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)