



MINISTRY OF HEALTH

KENYA COVID-19 VACCINATION PROGRAM- Daily Situation Report:

Date: Tuesday 18th 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	11,174,610
Doses Administered adult population(18 years and above)	11,048,505
Booster Doses	94,941
Partially vaccinated teenage population(15-17yrs)	24,658
Fully vaccinated teenage population(15-17yrs)	6,506
Partially Vaccinated adult population	6,226,417
Fully vaccinated adult population	4,822,088
Proportion of adults fully vaccinated	17.57%

Table 2: Summary of Vaccinations in the last 24 hours

Category	Status
Total Number of Vaccines administered in last 24 hours	78,506
Total number of people fully vaccinated in last 24 hours	51,328
Total number of teenagers fully vaccinated in last 24 hours	238
Total number of booster doses administered in last 24 hours	4,607

Table 3: Vaccination status by Age group

Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	410,259	254,760	59,549
60-69 years	612,779	401,917	87,619
50-59 years	906,507	605,665	130,821
40-49 years	1,273,391	793,747	223,569
30-39 years	1,551,615	883,545	316,956
18-29 years	1,471,866	701,977	361,963
15-17 years	24,083	6,506	195

Table 4: Adults fully vaccination status by county coverage summary (17.7%)

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	1,124,726	3,052,494	36.8%	25	Meru	128,538	949,186	13.5%
2	Nyeri	174,642	510,028	34.2%	26	Elgeyo Marakwet	32,897	243,690	13.5%
3	Laikipia	85,500	306,448	27.9%	27	Makueni	74,711	584,379	12.8%
4	Kiambu	402,076	1,623,545	24.8%	28	Baringo	38,837	338,937	11.5%
5	Kakamega	239,355	982,838	24.4%	29	Busia	52,092	465,190	11.2%
6	Taita Taveta	46,057	213,335	21.6%	30	Nandi	54,445	492,652	11.1%
7	Uasin Gishu	139,806	693,570	20.2%	31	Migori	58,177	557,657	10.4%
8	Nyandarua	75,651	376,776	20.1%	32	Kisii	70,326	697,445	10.1%
9	Muranga	133,648	675,364	19.8%	33	Samburu	14,019	145,608	9.6%
10	Nakuru	245,508	1,273,265	19.3%	34	Kwale	39,643	451,261	8.8%
11	Machakos	172,223	905,172	19.0%	35	Homa Bay	52,361	608,326	8.6%
12	Kirinyaga	78,481	413,708	19.0%	36	Isiolo	10,918	133,358	8.2%
13	Vihiga	62,321	329,317	18.9%	37	Kitui	50,221	624,506	8.0%
14	Kisumu	119,290	656,147	18.2%	38	West Pokot	18,569	283,727	6.5%
15	Bungoma	150,759	843,735	17.9%	39	Kilifi	50,921	784,567	6.5%
16	Mombasa	143,368	804,202	17.8%	40	Garissa	25,816	399,358	6.5%
17	Embu	68,684	395,980	17.3%	41	Bomet	30,028	465,963	6.4%
18	Kajiado	113,313	663,201	17.1%	42	Marsabit	13,816	219,170	6.3%
19	Trans Nzoia	80,597	518,077	15.6%	43	Narok	33,172	548,229	6.1%
20	Siaya	78,622	536,031	14.7%	44	Mandera	20,412	341,857	6.0%
21	Kericho	74,301	508,980	14.6%	45	Wajir	16,982	337,296	5.0%
22	Tharaka Nithi	35,760	246,699	14.5%	46	Turkana	23,531	468,878	5.0%
23	Nyamira	48,899	341,397	14.3%	47	Tana River	6,498	151,051	4.3%
24	Lamu	11,571	83,433	13.9%	Total		4,822,088	27,246,033	17.7%

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

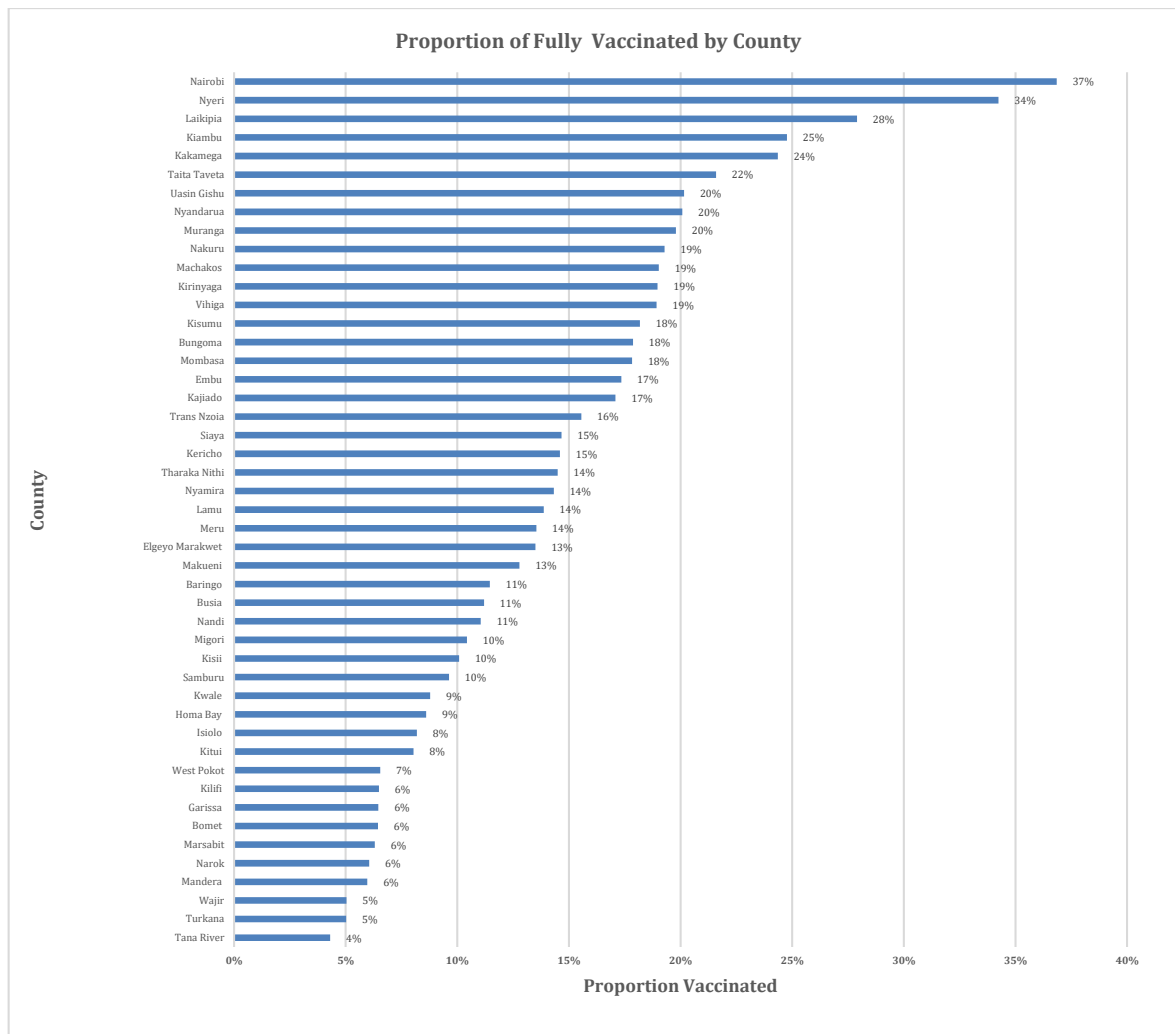


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group

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	18,967	211,820	230,787	252,663	83.8%
Security Officers	27,069	179,583	206,652	237,247	75.7%
Teachers	38,409	352,450	390,859	470,906	74.8%
Above 58 years old	163,747	696,159	859,906	1,091,833	63.8%
Others	932,285	2,201,599	3,133,884	4,173,768	52.7%
Total	1,180,477	3,641,611	4,822,088	6,226,417	58.5%

Table 6 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is **58.5%**

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	230,787	110.7%
Security Officers		206,652	
Teachers	480,641	390,859	81.3%
Above 58 years Old	2,594,585	859,906	33.1%
Others		3,133,884	
Total	27,246,033	4,822,088	17.7%

Table 7: Booster dose Status by county

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	47,107	25	Kitui	463
2	Nakuru	6,645	26	Nyamira	419
3	Kiambu	4,482	27	Tharaka Nithi	392
4	Uasin Gishu	4,432	28	Busia	352
5	Mombasa	4,306	29	Vihiga	347
6	Nyeri	3,527	30	Nandi	325
7	Kisumu	2,912	31	Makueni	322
8	Meru	1,758	32	Kwale	318
9	Laikipia	1,633	33	Narok	288
10	Kajiado	1,469	34	Baringo	280
11	Muranga	1,363	35	Taita Taveta	276
12	Machakos	1,180	36	Elgeyo Marakwet	200
13	Embu	1,125	37	Bomet	195
14	Kakamega	1,096	38	Samburu	83
15	Trans Nzoia	1,009	39	Isiolo	82
16	Nyandarua	951	40	West Pokot	81
17	Kilifi	843	41	Turkana	61
18	Kirinyaga	821	42	Garissa	29
19	Bungoma	748	43	Marsabit	29
20	Kericho	747	44	Tana River	19
21	Kisii	690	45	Lamu	5
22	Siaya	541	46	Mandera	4
23	Migori	505	47	Wajir	0
24	Homa Bay	481		Total	94,941

Table: 8 Covid -19 Weekly Trends Doses Administered

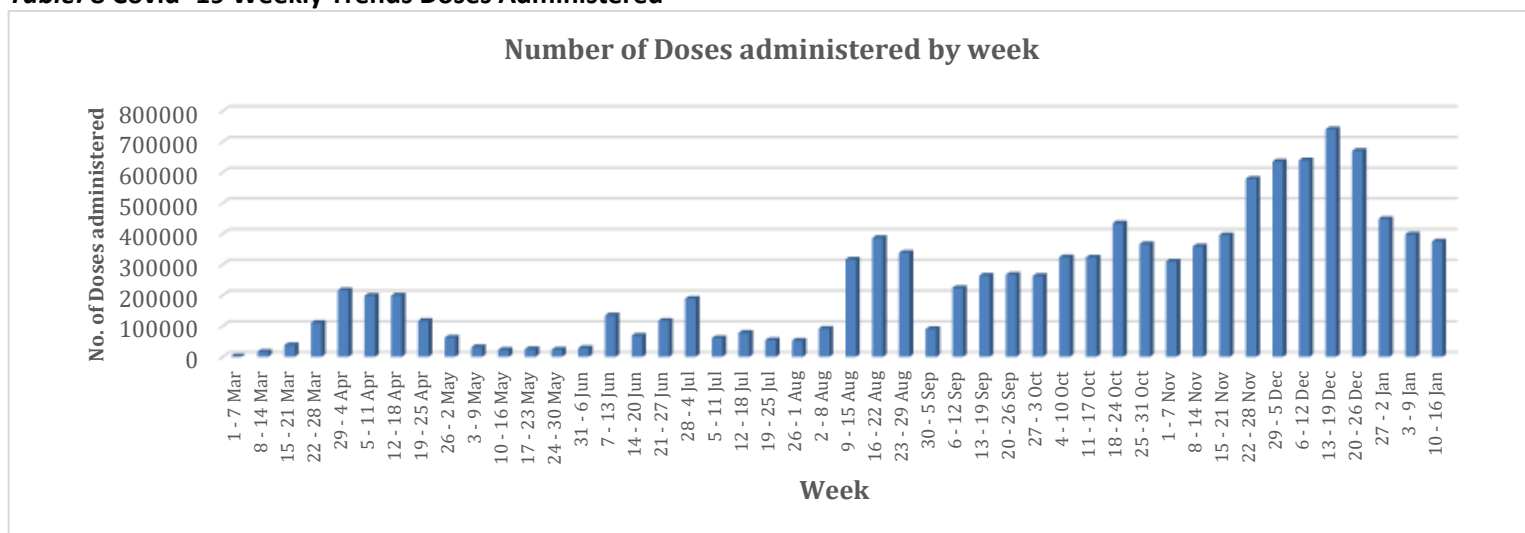


Table 9: Summary of Vaccines supply situation

Total Vaccine doses Received	23,279,820
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 16th January, 2022

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	1,519,200
Pfizer Vaccine	796,770
Johnson & Johnson	4,736,550
Sinopharm Vaccine	170,000
Total Vaccine	7,222,520

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 3rd dose for those vaccinated with AstraZeneca, Pfizer, Moderna or Sinopharm or a 2nd 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)