



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **11,611,890**
- 1st dose Covid -19 vaccinations with AstraZeneca began on 5th March 2021, Country vaccinations started on week of 8th March 2021
- Administration of 2nd Dose AstraZeneca began on 28th May 2021.
- Vaccination with Moderna started on 24th August 2021, Johnson and Johnson 4th September 2021, Sinopharm 22nd September 2021 and Pfizer on 6th October 2021

Table 1: Vaccine Doses Dispensed as at Thursday 25th, November 2021

Current Status	Total doses Administered
Total Doses Administered	6,811,043
Total Partially Vaccinated	4,207,502
Total Fully vaccinated	2,603,541
2 nd dose uptake	57.2%
Proportion of adults fully vaccinated	9.6%

Table 1 above shows the current vaccination status. Total doses administered Six million, eight hundred and eleven thousand, and forty-three (**6,811,043**) Those received first dose or partially vaccinated four million two hundred and seven thousand, five hundred and two (**4,207,502**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, six hundred and three thousand, five hundred and forty-one persons (**2,603,541**) at 25th, November 2021.

The number of persons vaccinated yesterday (Thursday) is **110,909** compared to the previous day (Wednesday) at **102,537** out of the total vaccinated 64,123 received Dose 1, while **46,786** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 25th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
64,123	4,207,502	2,174,594	2,031,110	1,644	154

Table 3: Cumulative Fully vaccinated as at 25th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
46,786	2,603,541	1,369,841	1,232,586	1010	104

Table 2 and table 3 shows the cumulative persons received dose 1 and the fully vaccinated by gender

Table 4: County statistics fully vaccinated as at 25th, November 2021 (9.6%)

No.	County	No. fully vaccinated	Target Population above 18 years	% of fully vaccinated population	No.	County	No. fully vaccinated	Target Population above 18 years	% of fully vaccinated population
1	Nairobi	809,335	3,052,494	26.5%	25	Kitui	25,779	624,506	4.1%
2	Kiambu	254,843	1,623,545	15.7%	26	Kisii	24,956	697,445	3.6%
3	Nakuru	131,599	1,273,265	10.3%	27	Migori	23,739	557,657	4.3%
4	Nyeri	107,643	510,028	21.1%	28	Nyamira	22,782	341,397	6.7%
5	Machakos	81,054	905,172	9.0%	29	Homa Bay	22,549	608,326	3.7%
6	Mombasa	80,870	804,202	10.1%	30	Busia	20,627	465,190	4.4%
7	Uasin Gishu	78,227	693,570	11.3%	31	Tharaka Nithi	20,617	246,699	8.4%
8	Muranga	77,474	675,364	11.5%	32	Vihiga	19,699	329,317	6.0%
9	Kisumu	68,665	656,147	10.5%	33	Baringo	17,752	338,937	5.2%
10	Kajiado	64,266	663,201	9.7%	34	Kwale	16,916	451,261	3.7%
11	Meru	47,869	949,186	5.0%	35	Bomet	15,354	465,963	3.3%
12	Kericho	44,761	508,980	8.8%	36	Elgeyo Marakwet	13,516	243,690	5.5%
13	Nyandarua	44,509	376,776	11.8%	37	Narok	13,403	548,229	2.4%
14	Kirinyaga	44,477	413,708	10.8%	38	Garissa	9,097	399,358	2.3%
15	Makueni	43,448	584,379	7.4%	39	Turkana	8,369	468,878	1.8%
16	Kakamega	43,437	982,838	4.4%	40	Wajir	7,047	337,296	2.1%
17	Bungoma	42,337	843,735	5.0%	41	Samburu	6,035	145,608	4.1%
18	Laikipia	40,849	306,448	13.3%	42	Mandera	5,438	341,857	1.6%
19	Embu	39,283	395,980	9.9%	43	West Pokot	5,240	283,727	1.8%
20	Trans Nzoia	38,214	518,077	7.4%	44	Isiolo	3,962	133,358	3.0%
21	Nandi	27,548	492,652	5.6%	45	Marsabit	3,819	219,170	1.7%
22	Siaya	27,292	536,031	5.1%	46	Tana River	3,249	151,051	2.2%
23	Taita Taveta	26,906	213,335	12.6%	47	Lamu	2,458	83,433	2.9%
24	Kilifi	26,232	784,567	3.3%		Total	2,603,541	27,246,033	9.6%

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 26.5, of the population fully vaccinated followed by Nyeri county 21.1, Kiambu 15.7, Laikipia 13.3, Taita Taveta 12.6, Nyandarua 11.8, Muranga 11.5, Uasin Gishu 11.3 and, Kirinyaga 10.8, Kisumu 10.5 and Nakuru 10.1. While West Pokot, Turkana, Mandera and Marsabit with less than 2% of the population fully vaccinated

Figure 1.1 Proportion of fully vaccinated by county

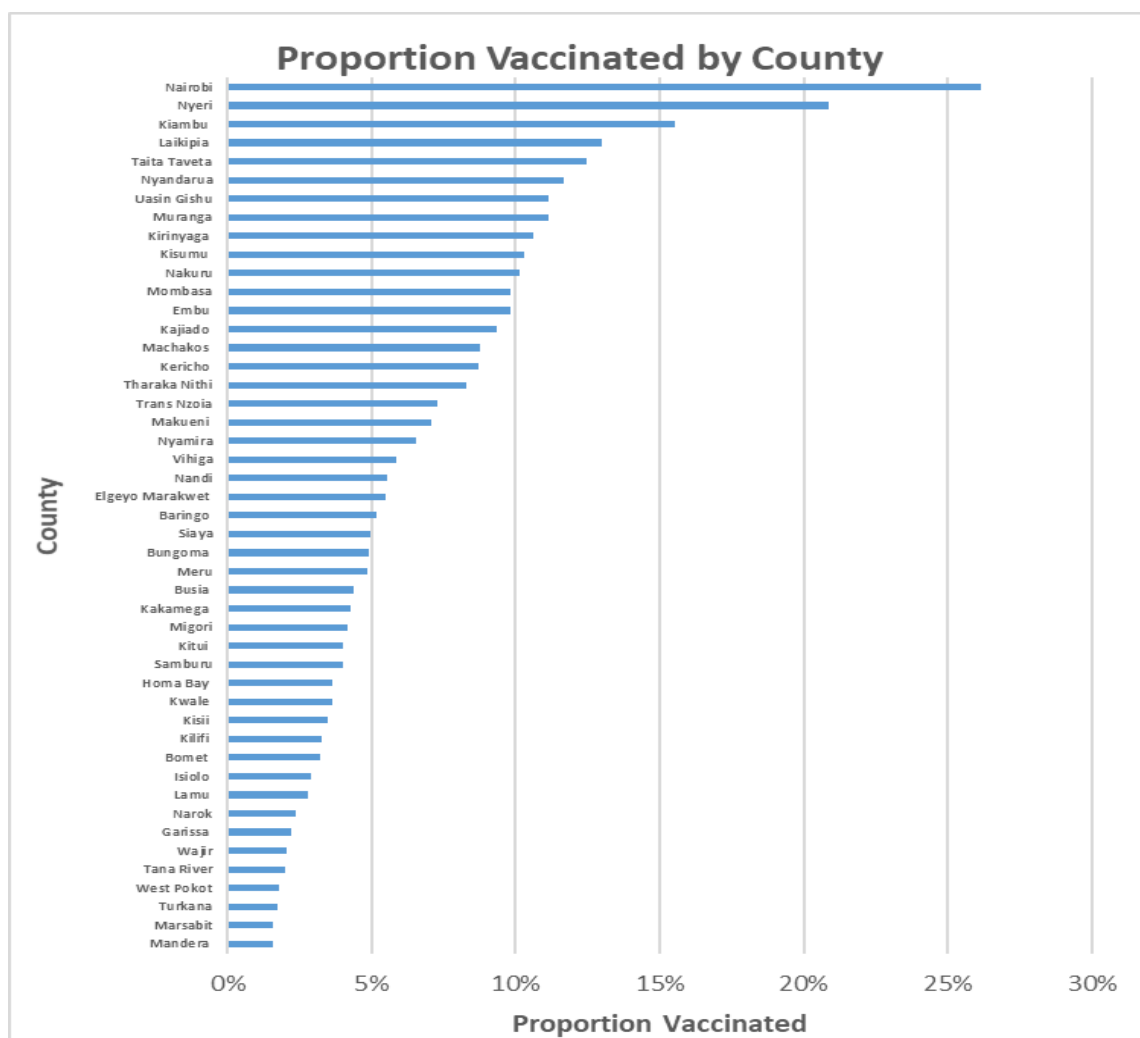


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 25th, November 2021

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	5,517	185,088	190,605	239,594	77.3%
Security Officers	7,341	142,040	149,381	208,437	68.1%
Teachers	5,695	279,728	285,423	418,915	66.8%
Above 58 years old	15,508	487,133	502,641	792,306	61.5%
Others	163,365	1,302,704	1,466,069	2,519,894	51.7%
Inmates	960	8,462	9,422	28,356	29.8%
Total	198,386	2,405,155	2,603,541	4,207,502	57.2%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at **57.2%**

Table 6: Vaccination status by Priority group 25th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	190,605	208,418	91.5%
Security Officers	149,381		
Teachers	285,423	330,671	86.3%
Above 58 years Old	502,641	2,594,585	19.4%
Others	1,466,069		
Inmates	9,422	49,000	19.2%
Total	2,603,541	27,246,033	9.6%

Table 6, above shows 91.5% of healthcare workers, 86.3% teachers, 19.4% of population above 58 years' old and 19.2 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 25th, November 2021 (15.4%)

No.	County	No. Partially Vaccinated	Target Population above 18 years	% of Population received Dose 1	No.	County	No. Partially Vaccinated	Target Population above 18 years	% of Population received Dose 1
1	Nairobi	1,134,091	3,052,494	37.2%	25	Vihiga	47,905	329,317	14.5%
2	Kiambu	367,223	1,623,545	22.6%	26	Busia	47,148	465,190	10.1%
3	Nakuru	253,685	1,273,265	19.9%	27	Taita Taveta	46,489	213,335	21.8%
4	Nyeri	163,676	510,028	32.1%	28	Nandi	46,225	492,652	9.4%
5	Muranga	148,764	675,364	22.0%	29	Kisii	45,931	697,445	6.6%
6	Machakos	128,058	905,172	14.1%	30	Kilifi	43,432	784,567	5.5%
7	Kisumu	126,222	656,147	19.2%	31	Nyamira	38,728	341,397	11.3%
8	Uasin Gishu	115,331	693,570	16.6%	32	Tharaka Nithi	35,475	246,699	14.4%
9	Mombasa	109,834	804,202	13.7%	33	Bomet	33,192	465,963	7.1%
10	Meru	107,260	949,186	11.3%	34	Baringo	29,410	338,937	8.7%
11	Kirinyaga	100,555	413,708	24.3%	35	Elgeyo Marakwet	24,701	243,690	10.1%
12	Bungoma	94,195	843,735	11.2%	36	Kwale	24,448	451,261	5.4%
13	Kajiado	91,407	663,201	13.8%	37	Narok	24,417	548,229	4.5%
14	Kakamega	91,096	982,838	9.3%	38	Turkana	11,443	468,878	2.4%
15	Nyandarua	77,550	376,776	20.6%	39	West Pokot	9,585	283,727	3.4%
16	Makueni	75,511	584,379	12.9%	40	Garissa	8,201	399,358	2.1%
17	Laikipia	74,954	306,448	24.5%	41	Samburu	7,032	145,608	4.8%
18	Embu	68,915	395,980	17.4%	42	Mandera	6,515	341,857	1.9%
19	Trans Nzoia	62,511	518,077	12.1%	43	Lamu	6,051	83,433	7.3%
20	Siaya	55,410	536,031	10.3%	44	Isiolo	5,913	133,358	4.4%
21	Kericho	54,527	508,980	10.7%	45	Wajir	5,205	337,296	1.5%
22	Kitui	52,609	624,506	8.4%	46	Tana River	3,912	151,051	2.6%
23	Migori	51,227	557,657	9.2%	47	Marsabit	3,268	219,170	1.5%
24	Homa Bay	48,265	608,326	7.9%		Total	4,207,502	27,246,033	15.4%

Table 7 above shows the proportion of the above 18 years' population who have received the first Dose (Dose 1) of COVID-19 Vaccination is at 15.4. Nairobi county with 37.2, followed by Nyeri at 32.1, Laikipia 24.5. Kirinyaga 24.3, Kiambu 22.6, Muranga at 22.0, Taita Taveta 21.8 and Nyandarua 20.6, Marsabit and Wajir being the least with 1.5, of the population received dose 1 vaccination.

Table: 8 Covid -19 Weekly Trends Doses Administered March –November 2021

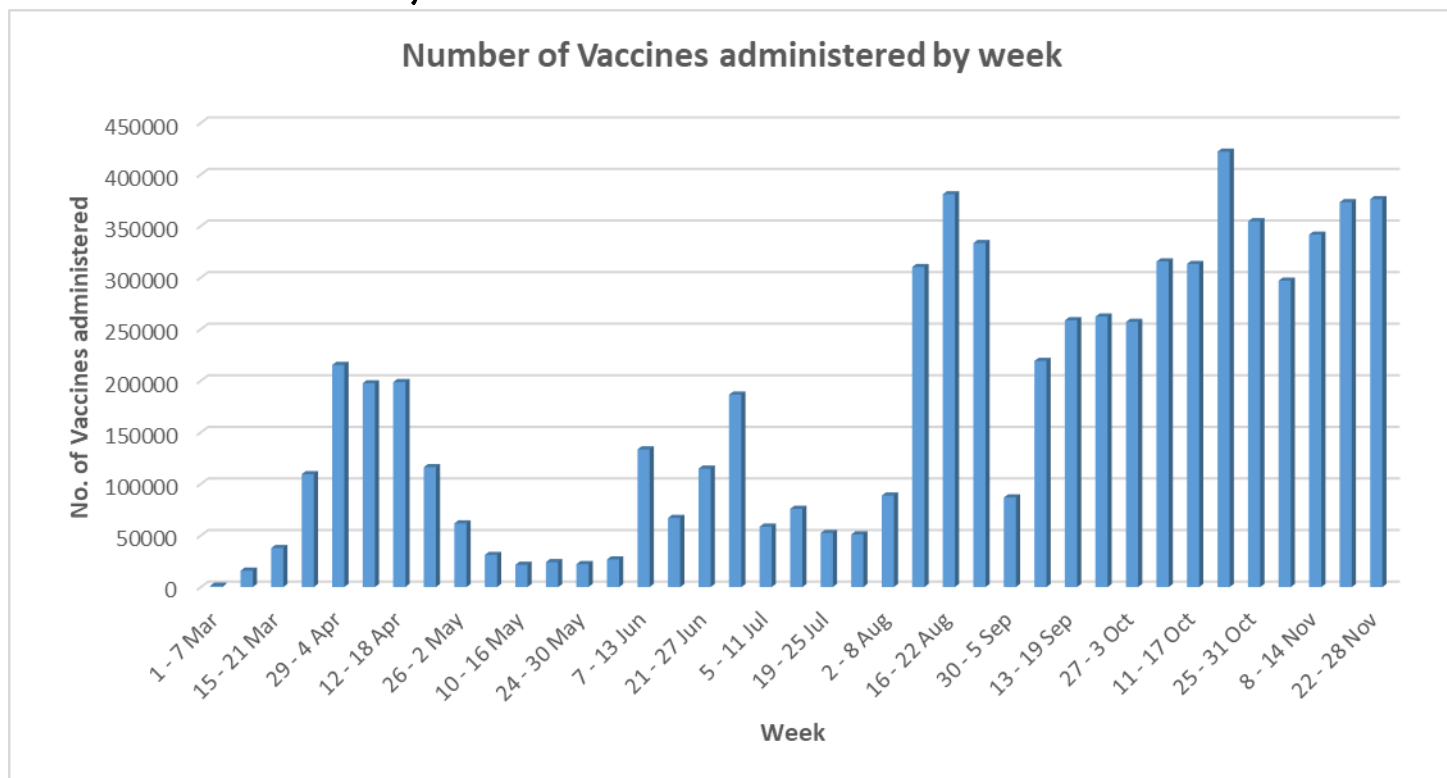


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week four of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 25th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	299,040
AstraZeneca Bal	NIL
Pfizer Vaccine	739,440
Johnson & Johnson	806,400
Sinopharm Vaccine	170,000
Total Vaccine	2,014,880

Table 9 shows the vaccine balances in doses at the Central vaccine store Kitengela,

Table 10: Vaccine Logistics Received in the Country as at 25th, November 2021

Vaccine Arrival Date	Vaccine	Quantity Received	Country
03/03/2021	AstraZeneca	63,810	COVAX FACILITY EX- INDIA
03/03/2021	AstraZeneca	956,190	COVAX FACILITY EX- INDIA
11/03/2021	AstraZeneca	100,000	DONATION INDIA
29/05/2021	AstraZeneca	72,000	COVAX FACILITY EX-SUDAN
22/06/2021	AstraZeneca	358,700	DONATION DENMARK
08/07/2021	AstraZeneca	182,400	DONATION FRANCE
31/07/2021	AstraZeneca	410,000	DONATION UK
06/08/2021	AstraZeneca	180,000	DONATION GREECE
17/08/2021	AstraZeneca	407,040	COVAX DONATION UK
23/08/2021	Moderna	880,460	COVAX DONATION USA
02/09/2021	AstraZeneca	459,300	COVAX DONATION CANADA
03/09/2021	Johnson & Johnson	141,600	GOVERNMENT OF KENYA/AVAT
04/9/2021	AstraZeneca	55,200	DONATION LATVIA
06/09/2021	Moderna	880,320	COVAX DONATION USA
12/09/2021	AstraZeneca	211,200	POLAND DONATION
17/09/2021	PFIZER	830,700	COVAX FACILITY USA DONATION
18/09/2021	SINOPHARM	200,000	CHINA DONATION
06-10-2021	Johnson & Johnson	252,000	GOVERNMENT OF KENYA/AVAT
08/10/2021	AstraZeneca	160,000	SLOVAKIA
08/10/2021	AstraZeneca	401,900	COVAX FRANCE
08/10/2021	AstraZeneca	300,000	COVAX GERMANY
21/10/2021	Johnson & Johnson	504,000	GOVERNMENT OF KENYA/AVAT
28/10/2021	PFIZER	990,990	COVAX DONATION USA
09/11/2021	AstraZeneca	765,600	DONATION DENMARK
15/11/2021	AstraZeneca	376,800	DONATION DENMARK
18/11/2021	Moderna	564,480	SPAIN
24/11/2021	Johnson & Johnson	907,200	GOVERNMENT OF KENYA/AVAT
Total Doses Received		11,611,890	

Table 10 gives the total vaccines received since the start of Covid -19 vaccination exercise in the country.