



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **10,140,210**
- 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 Wednesday 17th November 2021

Current Status	Total doses Administered
Total Doses Administered	6,245,698
Total Partially Vaccinated	3,944,709
Total Fully vaccinated	2,300,989
2 nd dose uptake	54.8%
Proportion of adults fully vaccinated	8.4%

Table 1 above shows the current vaccination status. Total doses administered Six million, two hundred and forty- five thousand, six hundred and ninety-eight (**6,245,698**). Those received first dose or partially vaccinated three million, nine hundred and forty-four thousand, seven hundred and nine (**3,944,709**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, three hundred thousand, nine hundred and eighty-nine persons (**2,300,989**) as at 17th, November 2021.

The number of persons vaccinated yesterday (Wednesday) is **77,612** compared to the previous day (Tuesday) at **84,637**, out of the total vaccinated **20,107** received Dose 1 while **57,505** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 17th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
20,107	3,944,709	2,054,048	1,888,951	1,558	152

Table 3: Cumulative Fully vaccinated as at 17th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
57,505	2,300,989	1,216,835	1,083,150	910	94

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 17th, November 2021 (8.4%)

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	727,270	3,052,494	23.8%	25	Kisii	21,665	697,445	3.1%
2	Kiambu	232,485	1,623,545	14.3%	26	Homa Bay	20,734	608,326	3.4%
3	Nakuru	116,601	1,273,265	9.2%	27	Migori	20,551	557,657	3.7%
4	Nyeri	101,122	510,028	19.8%	28	Kitui	20,226	624,506	3.2%
5	Mombasa	73,960	804,202	9.2%	29	Nyamira	19,770	341,397	5.8%
6	Uasin Gishu	70,339	693,570	10.1%	30	Busia	18,761	465,190	4.0%
7	Machakos	67,620	905,172	7.5%	31	Tharaka Nithi	18,570	246,699	7.5%
8	Muranga	64,925	675,364	9.6%	32	Vihiga	16,915	329,317	5.1%
9	Kisumu	61,396	656,147	9.4%	33	Baringo	15,730	338,937	4.6%
10	Kajiado	52,081	663,201	7.9%	34	Kwale	14,414	451,261	3.2%
11	Nyandarua	41,027	376,776	10.9%	35	Bomet	13,609	465,963	2.9%
12	Kericho	39,991	508,980	7.9%	36	Elgeyo Marakwet	11,398	243,690	4.7%
13	Kirinyaga	39,920	413,708	9.6%	37	Narok	11,367	548,229	2.1%
14	Meru	39,475	949,186	4.2%	38	Turkana	7,255	468,878	1.5%
15	Embu	36,522	395,980	9.2%	39	Garissa	7,036	399,358	1.8%
16	Kakamega	35,976	982,838	3.7%	40	Wajir	5,412	337,296	1.6%
17	Laikipia	35,268	306,448	11.5%	41	Mandera	5,036	341,857	1.5%
18	Bungoma	33,953	843,735	4.0%	42	Samburu	4,879	145,608	3.4%
19	Trans Nzoia	33,512	518,077	6.5%	43	West Pokot	4,283	283,727	1.5%
20	Makueni	32,283	584,379	5.5%	44	Isiolo	3,495	133,358	2.6%
21	Nandi	25,152	492,652	5.1%	45	Tana River	2,521	151,051	1.7%
22	Taita Taveta	24,535	213,335	11.5%	46	Marsabit	2,496	219,170	1.1%
23	Kilifi	24,168	784,567	3.1%	47	Lamu	1,694	83,433	2.0%
24	Siaya	23,591	536,031	4.4%		Total	2,300,989	27,246,033	8.4%

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 23.8 of the population fully vaccinated followed by Nyeri county 19.8, Kiambu 14.3, Taita Taveta and Laikipia 11.5. Nyandarua 10.9 and Uasin Gishu 10.1

Figure 1.1 Proportion of fully vaccinated by county

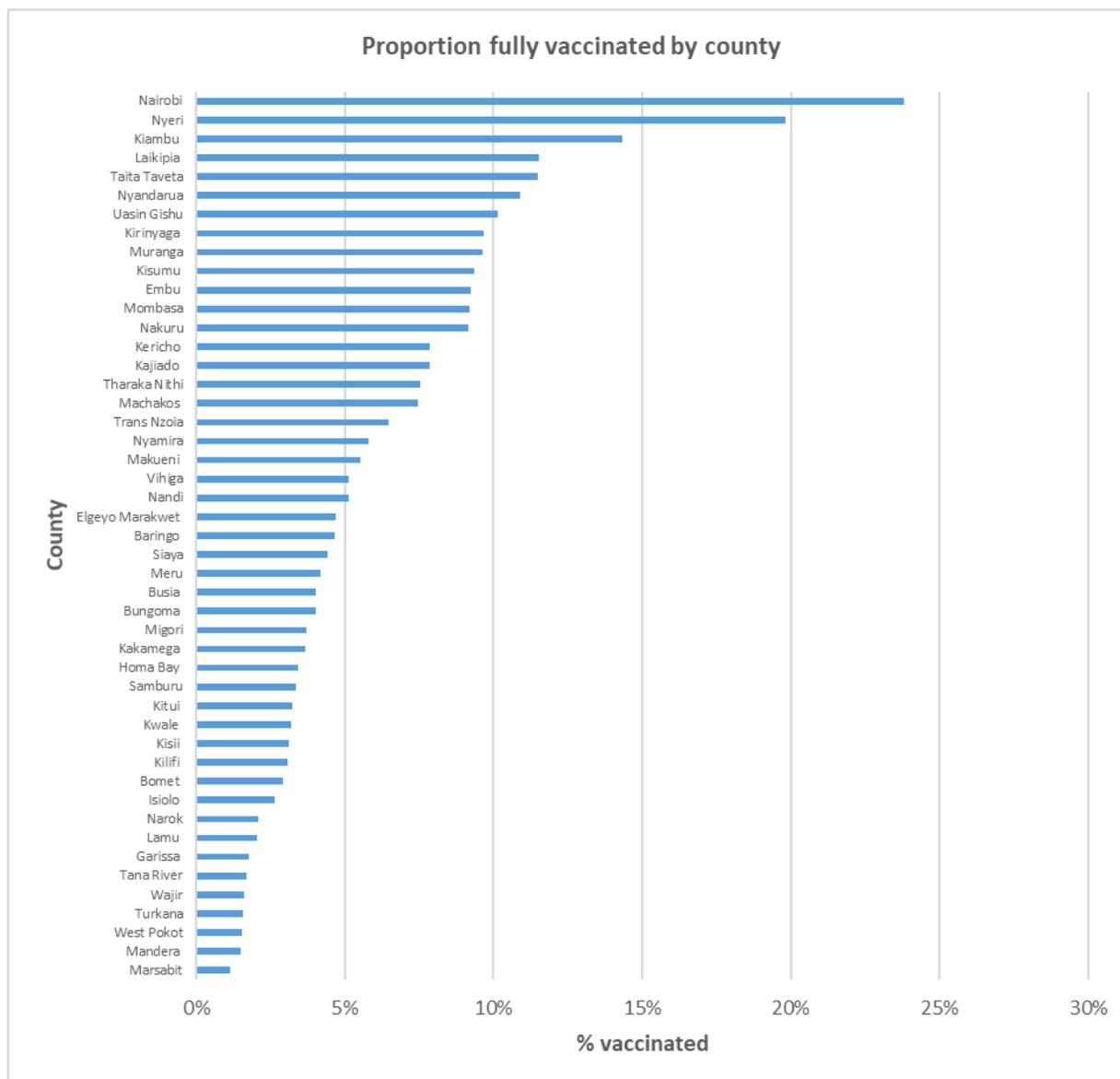


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 17th, November 2021

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	3,807	177,108	180,915	235,545	75.2%
Security Officers	5,891	130,211	136,102	202,778	64.2%
Teachers	3,414	245,312	248,726	407,917	60.1%
Above 58 years old	9,790	454,000	463,790	750,133	60.5%
Others	124,899	1,138,404	1,263,303	2,301,421	49.5%
Inmates	771	7,382	8,153	26,808	27.5%
Total	148,572	2,152,417	2,300,989	3,924,602	54.8%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 54.8%

Table 6: Vaccination status by Priority group 17th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	180,915	208,418	86.8%
Security Officers	136,102		
Teachers	248,726	330,671	75.2%
Above 58 years Old	463,790	2,594,585	17.9%
Others	1,263,303		
Inmates	8,153	49,000	16.6%
Total	2,300,989	27,246,033	8.4%

Table 6, above shows 86.8% of healthcare workers, 75.2% teachers, 17.9% of population above 58 years' old and 16.6 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 17th, November 2021 (14.5%)

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	1,084,211	3,052,494	35.5%	25	Nandi	44,273	492,652	9.0%
2	Kiambu	348,905	1,623,545	21.5%	26	Vihiga	43,479	329,317	13.2%
3	Nakuru	226,292	1,273,265	17.8%	27	Busia	42,627	465,190	9.2%
4	Nyeri	158,194	510,028	31.0%	28	Taita Taveta	42,535	213,335	19.9%
5	Muranga	139,636	675,364	20.7%	29	Kilifi	41,582	784,567	5.3%
6	Machakos	121,590	905,172	13.4%	30	Kisii	40,946	697,445	5.9%
7	Kisumu	114,939	656,147	17.5%	31	Nyamira	34,351	341,397	10.1%
8	Uasin Gishu	107,649	693,570	15.5%	32	Tharaka Nithi	33,103	246,699	13.4%
9	Mombasa	100,162	804,202	12.5%	33	Bomet	30,602	465,963	6.6%
10	Meru	96,980	949,186	10.2%	34	Baringo	27,911	338,937	8.2%
11	Kirinyaga	96,411	413,708	23.3%	35	Kwale	22,739	451,261	5.0%
12	Kajiado	93,690	663,201	14.1%	36	Elgeyo Marakwet	22,072	243,690	9.1%
13	Bungoma	84,800	843,735	10.1%	37	Narok	20,875	548,229	3.8%
14	Kakamega	76,246	982,838	7.8%	38	Turkana	10,629	468,878	2.3%
15	Nyandarua	74,012	376,776	19.6%	39	West Pokot	9,298	283,727	3.3%
16	Makueni	72,261	584,379	12.4%	40	Garissa	8,103	399,358	2.0%
17	Laikipia	70,566	306,448	23.0%	41	Samburu	6,919	145,608	4.8%
18	Embu	65,536	395,980	16.6%	42	Mandera	6,491	341,857	1.9%
19	Trans Nzoia	57,264	518,077	11.1%	43	Lamu	5,922	83,433	7.1%
20	Kericho	51,680	508,980	10.2%	44	Isiolo	5,889	133,358	4.4%
21	Siaya	50,747	536,031	9.5%	45	Wajir	5,134	337,296	1.5%
22	Kitui	49,114	624,506	7.9%	46	Tana River	3,863	151,051	2.6%
23	Migori	46,608	557,657	8.4%	47	Marsabit	3,219	219,170	1.5%
24	Homa Bay	44,654	608,326	7.3%		Total	3,944,709	27,246,033	14.5%

Table 7 above shows the proportion of the above 18 years' population who have received the first Dose (Dose 1) of COVID-19 Vaccination. Nairobi county with 35.4% followed by Nyeri at 30.9, Kirinyaga at 23.2, Laikipia 22.9, Kiambu 21.5 and Muranga at 20.6, Marsabit and Wajir being the least with 1.5, Mandera 1.9 of the population received dose 1 vaccination.

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

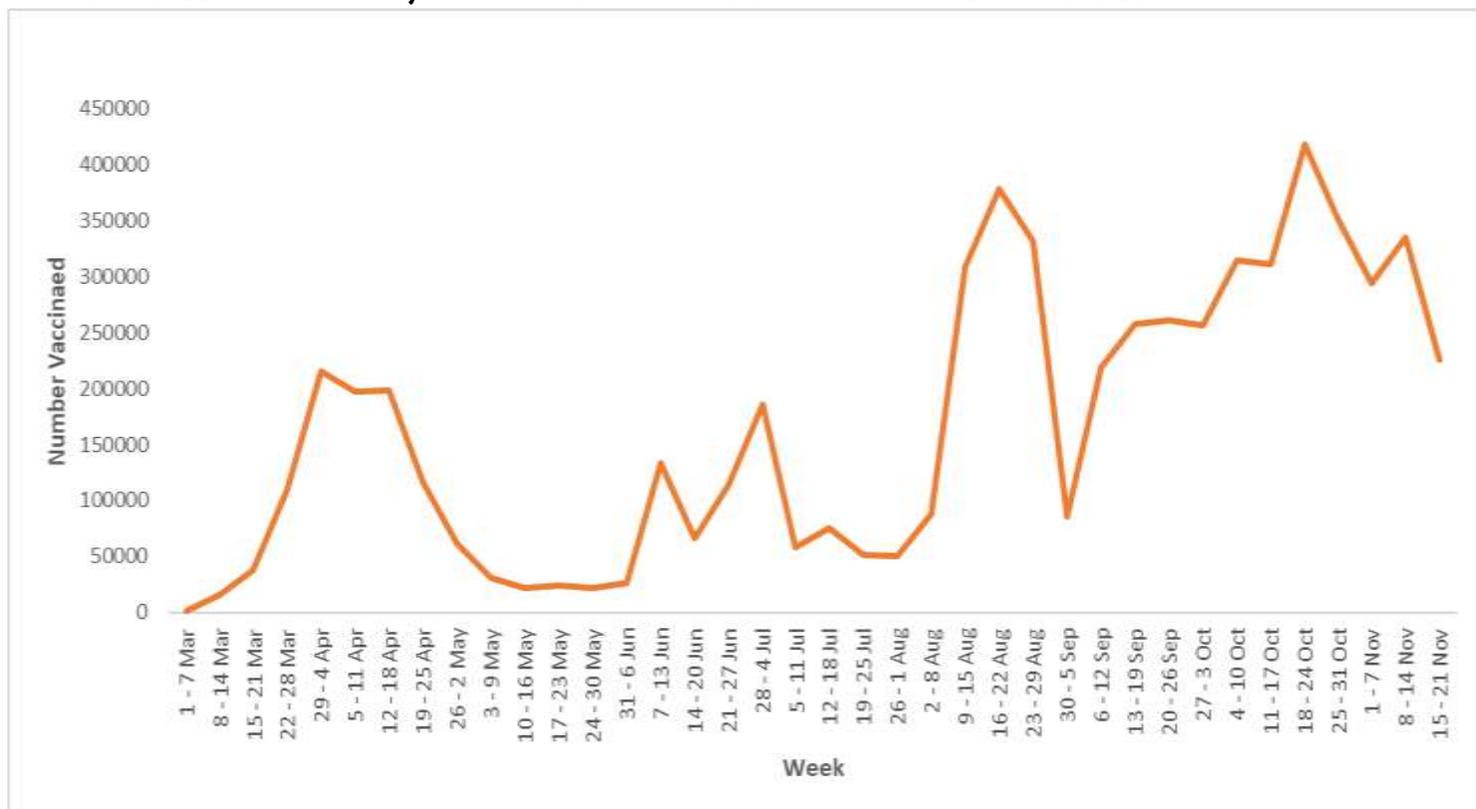


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week three of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 17th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	548,400
Pfizer Vaccine	739,440
Johnson & Johnson	569,600
Sinopharm Vaccine	170,000
Total Vaccine	2,027,440

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

Table 10: Vaccine Logistics Received in the Country as at 17th, 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
Total Doses Received		10,140,210	

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