



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **10,704,690**
- 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 18th November 2021

Current Status	Total doses Administered
Total Doses Administered	6,311,749
Total Partially Vaccinated	3,963,035
Total Fully vaccinated	2,348,714
2 nd dose uptake	55.4%
Proportion of adults fully vaccinated	8.6%

Table 1 above shows the current vaccination status. Total doses administered Six million, three hundred and eleven thousand, seven hundred and forty-nine (**6,311,749**). Those received first dose or partially vaccinated three million, nine hundred and sixty-three thousand, and thirty-five (**3,963,035**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, three hundred and forty-eight thousand, seven hundred and fourteen persons (**2,348,714**) as at 18th, November 2021.

The number of persons vaccinated yesterday (Thursday) is **66,051** compared to the previous day (Wednesday) at **77,612**, out of the total vaccinated **18,326** received Dose 1 while **47,725** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 18th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
18,326	3,963,035	2,062,368	1,898,947	1,568	152

Table 3: Cumulative Fully vaccinated as at 18th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
47,725	2,548,714	1,240,834	1,106,852	930	97

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 18th, November 2021 (8.6%)

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	739,222	3,052,494	24.2%	25	Kisii	22,147	697,445	3.2%
2	Kiambu	238,213	1,623,545	14.7%	26	Migori	21,324	557,657	3.8%
3	Nakuru	119,473	1,273,265	9.4%	27	Homa Bay	20,954	608,326	3.4%
4	Nyeri	101,869	510,028	20.0%	28	Kitui	20,925	624,506	3.4%
5	Mombasa	74,624	804,202	9.3%	29	Nyamira	20,197	341,397	5.9%
6	Uasin Gishu	72,029	693,570	10.4%	30	Busia	19,169	465,190	4.1%
7	Machakos	69,551	905,172	7.7%	31	Tharaka Nithi	18,844	246,699	7.6%
8	Muranga	67,243	675,364	10.0%	32	Vihiga	17,226	329,317	5.2%
9	Kisumu	62,264	656,147	9.5%	33	Baringo	16,069	338,937	4.7%
10	Kajiado	53,519	663,201	8.1%	34	Kwale	14,771	451,261	3.3%
11	Nyandarua	41,731	376,776	11.1%	35	Bomet	13,901	465,963	3.0%
12	Meru	40,903	949,186	4.3%	36	Elgeyo Marakwet	11,908	243,690	4.9%
13	Kericho	40,736	508,980	8.0%	37	Narok	11,690	548,229	2.1%
14	Kirinyaga	40,620	413,708	9.8%	38	Turkana	7,516	468,878	1.6%
15	Kakamega	36,918	982,838	3.8%	39	Garissa	7,254	399,358	1.8%
16	Embu	36,904	395,980	9.3%	40	Wajir	5,756	337,296	1.7%
17	Laikipia	36,145	306,448	11.8%	41	Mandera	5,101	341,857	1.5%
18	Bungoma	35,094	843,735	4.2%	42	Samburu	4,906	145,608	3.4%
19	Trans Nzoia	34,239	518,077	6.6%	43	West Pokot	4,395	283,727	1.5%
20	Makueni	33,651	584,379	5.8%	44	Isiolo	3,541	133,358	2.7%
21	Nandi	25,611	492,652	5.2%	45	Marsabit	2,633	219,170	1.2%
22	Taita Taveta	25,133	213,335	11.8%	46	Tana River	2,569	151,051	1.7%
23	Kilifi	24,431	784,567	3.1%	47	Lamu	1,763	83,433	2.1%
24	Siaya	24,032	536,031	4.5%		Total	2,348,714	27,246,033	8.6%

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 24.2 of the population fully vaccinated followed by Nyeri county 20.0, Kiambu 14.7, Taita Taveta and Laikipia 11.8. Nyandarua 11.1, Uasin Gishu 10.4 and Muranga 10.0

Figure 1.1 Proportion of fully vaccinated by county

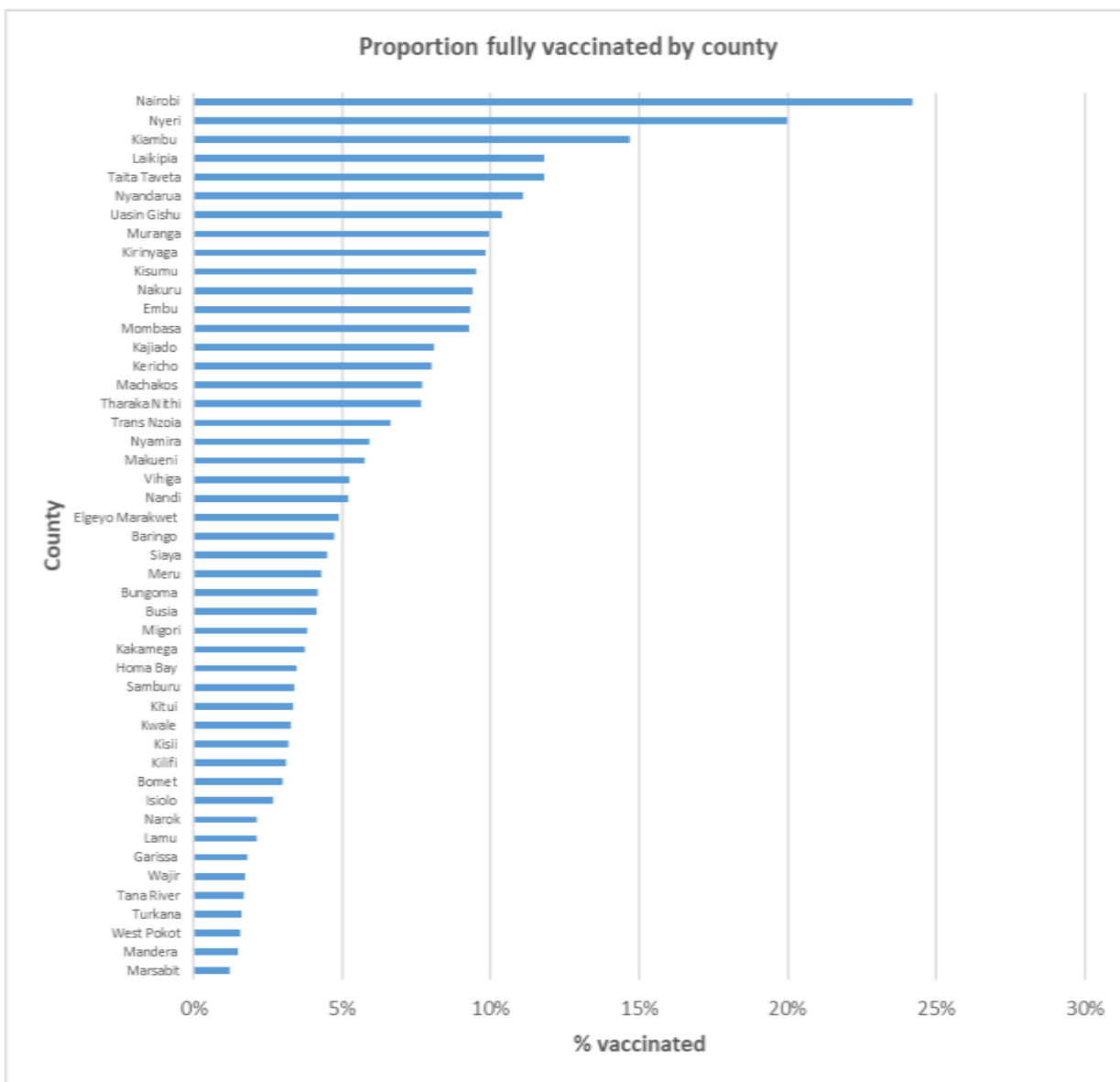


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 18th, November 2021

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	3,915	178,264	182,179	236,022	75.5%
Security Officers	6,007	132,793	138,800	203,763	65.2%
Teachers	3,537	251,224	254,761	409,426	61.4%
Above 58 years old	10,215	460,092	470,307	756,428	60.8%
Others	127,303	1,167,018	1,294,321	2,330,286	50.1%
Inmates	796	7,550	8,346	27,110	27.8%
Total	151,773	2,196,941	2,348,714	3,963,035	55.4%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 55.4%

Table 6: Vaccination status by Priority group 18th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	182,179	208,418	87.4%
Security Officers	138,800		
Teachers	254,761	330,671	77.0%
Above 58 years Old	470,307	2,594,585	18.1%
Others	1,294,321		
Inmates	8,346	49,000	17.0%
Total	2,348,714	27,246,033	8.6%

Table 6, above shows 87.4% of healthcare workers, 77.0% teachers, 18.1% of population above 58 years' old and 17.0 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 18th, 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	1,087,060	3,052,494	35.6%	25	Vihiga	43,737	329,317	13.3%
2	Kiambu	351,417	1,623,545	21.6%	26	Busia	43,582	465,190	9.4%
3	Nakuru	227,701	1,273,265	17.9%	27	Taita Taveta	42,801	213,335	20.1%
4	Nyeri	158,539	510,028	31.1%	28	Kisii	41,310	697,445	5.9%
5	Muranga	140,360	675,364	20.8%	29	Kilifi	40,427	784,567	5.2%
6	Machakos	121,971	905,172	13.5%	30	Nyamira	34,612	341,397	10.1%
7	Kisumu	115,382	656,147	17.6%	31	Tharaka Nithi	33,201	246,699	13.5%
8	Uasin Gishu	108,140	693,570	15.6%	32	Bomet	30,931	465,963	6.6%
9	Mombasa	100,419	804,202	12.5%	33	Baringo	28,128	338,937	8.3%
10	Meru	97,672	949,186	10.3%	34	Kwale	22,871	451,261	5.1%
11	Kirinyaga	96,684	413,708	23.4%	35	Elgeyo Marakwet	22,348	243,690	9.2%
12	Kajiado	87,725	663,201	13.2%	36	Narok	21,118	548,229	3.9%
13	Bungoma	85,313	843,735	10.1%	37	Turkana	10,741	468,878	2.3%
14	Kakamega	83,123	982,838	8.5%	38	West Pokot	9,304	283,727	3.3%
15	Nyandarua	74,323	376,776	19.7%	39	Garissa	8,109	399,358	2.0%
16	Makueni	72,661	584,379	12.4%	40	Samburu	6,921	145,608	4.8%
17	Laikipia	70,954	306,448	23.2%	41	Mandera	6,500	341,857	1.9%
18	Embu	65,931	395,980	16.7%	42	Lamu	5,929	83,433	7.1%
19	Trans Nzoia	57,504	518,077	11.1%	43	Isiolo	5,891	133,358	4.4%
20	Kericho	52,070	508,980	10.2%	44	Wajir	5,140	337,296	1.5%
21	Siaya	51,089	536,031	9.5%	45	Tana River	3,868	151,051	2.6%
22	Kitui	49,320	624,506	7.9%	46	Marsabit	3,219	219,170	1.5%
23	Migori	47,552	557,657	8.5%	47	Vihiga	43,737	329,317	13.3%
24	Homa Bay	44,939	608,326	7.4%		Total	3,963,035	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 35.6% followed by Nyeri at 31.3, Kirinyaga at 23.4, Laikipia 23.3, Kiambu 21.6 and Muranga at 20.8, 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

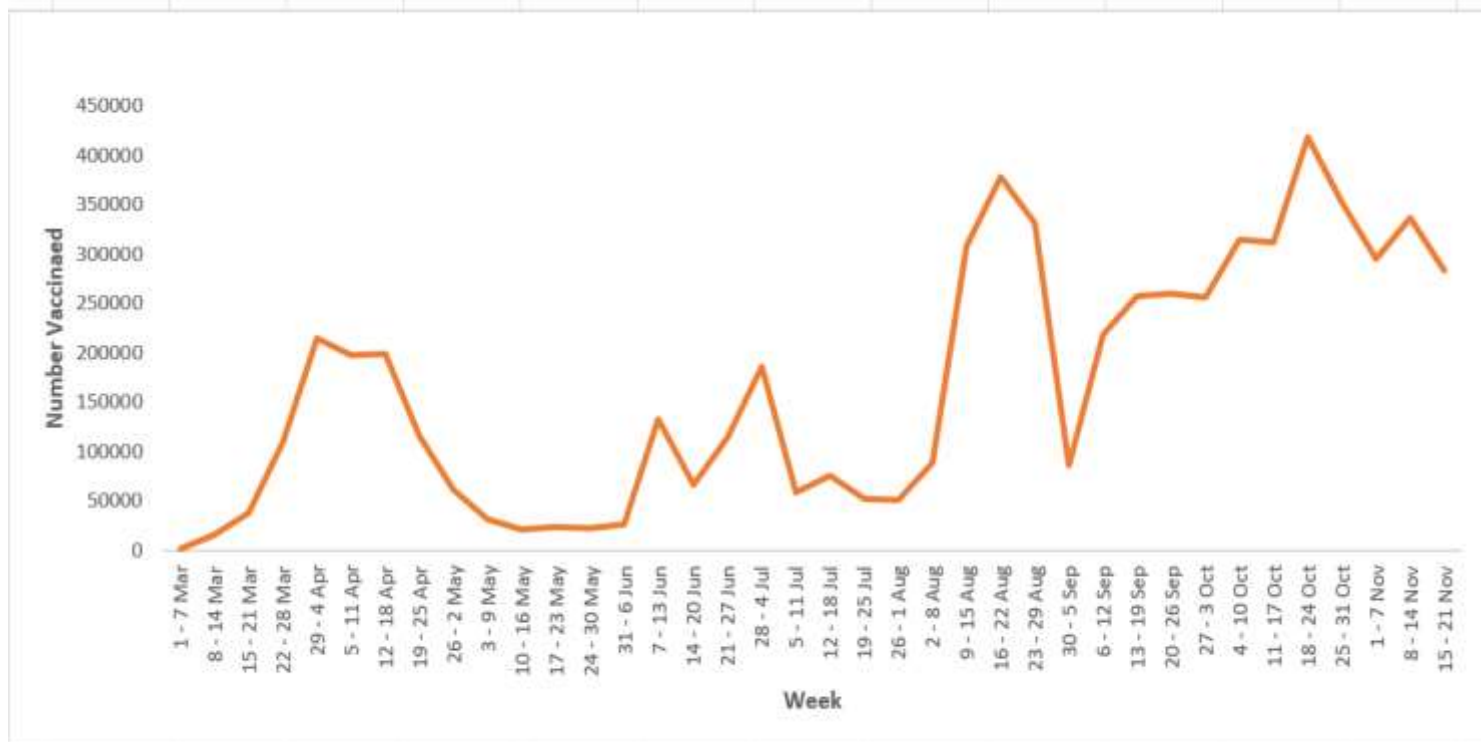


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week three of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 18th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	564,480
AstraZeneca Bal	248,400
Pfizer Vaccine	739,440
Johnson & Johnson	569,600
Sinopharm Vaccine	170,000
Total Vaccine	2,291,920

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

Table 10: Vaccine Logistics Received in the Country as at 18th, 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
Total Doses Received		10,704,690	

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