



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 Wednesday 24th, November 2021

Current Status	Total doses Administered
Total Doses Administered	6,700,134
Total Partially Vaccinated	4,143,379
Total Fully vaccinated	2,556,755
2 nd dose uptake	57.2%
Proportion of adults fully vaccinated	9.4%

Table 1 above shows the current vaccination status. Total doses administered Six million, seven hundred thousand, one hundred and thirty-four (**6,700,134**) Those received first dose or partially vaccinated four million one hundred and forty-three thousand, three hundred and seventy-nine (**4,143,379**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, five hundred and fifty-six thousand, seven hundred and fifty-five persons (**2,556,755**) at 24th, November 2021.

The number of persons vaccinated yesterday (Wednesday) is **102,537** compared to the previous day (Monday) at **103,506** out of the total vaccinated **56,062** received Dose 1, while **46,475** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 24th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
56,062	4,143,379	2,145,927	1,995,674	1,624	154

Table 3: Cumulative Fully vaccinated as at 24th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
46,475	2,556,755	1,346,092	1,209,565	990	102

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 24th, November 2021 (9.4%)

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	798,134	3,052,494	26.1%	25	Kitui	24,937	624,506	4.0%
2	Kiambu	252,122	1,623,545	15.5%	26	Kisii	24,344	697,445	3.5%
3	Nakuru	129,097	1,273,265	10.1%	27	Migori	23,344	557,657	4.2%
4	Nyeri	106,426	510,028	20.9%	28	Nyamira	22,294	341,397	6.5%
5	Machakos	79,428	905,172	8.8%	29	Homa Bay	22,150	608,326	3.6%
6	Mombasa	79,036	804,202	9.8%	30	Tharaka Nithi	20,424	246,699	8.3%
7	Uasin Gishu	77,358	693,570	11.2%	31	Busia	20,380	465,190	4.4%
8	Muranga	75,310	675,364	11.2%	32	Vihiga	19,233	329,317	5.8%
9	Kisumu	67,379	656,147	10.3%	33	Baringo	17,529	338,937	5.2%
10	Kajiado	61,869	663,201	9.3%	34	Kwale	16,372	451,261	3.6%
11	Meru	46,155	949,186	4.9%	35	Bomet	14,911	465,963	3.2%
12	Kericho	44,212	508,980	8.7%	36	Elgeyo Marakwet	13,355	243,690	5.5%
13	Nyandarua	44,023	376,776	11.7%	37	Narok	13,076	548,229	2.4%
14	Kirinyaga	43,786	413,708	10.6%	38	Garissa	8,767	399,358	2.2%
15	Kakamega	42,129	982,838	4.3%	39	Turkana	8,220	468,878	1.8%
16	Makueni	41,379	584,379	7.1%	40	Wajir	6,848	337,296	2.0%
17	Bungoma	41,279	843,735	4.9%	41	Samburu	5,812	145,608	4.0%
18	Laikipia	39,883	306,448	13.0%	42	Mandera	5,316	341,857	1.6%
19	Embu	38,815	395,980	9.8%	43	West Pokot	5,098	283,727	1.8%
20	Trans Nzoia	37,630	518,077	7.3%	44	Isiolo	3,861	133,358	2.9%
21	Nandi	27,292	492,652	5.5%	45	Marsabit	3,487	219,170	1.6%
22	Taita Taveta	26,597	213,335	12.5%	46	Tana River	3,040	151,051	2.0%
23	Siaya	26,560	536,031	5.0%	47	Lamu	2,342	83,433	2.8%
24	Kilifi	25,716	784,567	3.3%		Total	2,556,755	27,246,033	9.4%

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 26.1, of the population fully vaccinated followed by Nyeri county 20.9, Kiambu 15.5, Laikipia 13.0. Taita Taveta 12.5, Nyandarua 11.7, Uasin Gishu and Muranga 11.2, Kirinyaga 10.6, Kisumu 10.3 and Nakuru 10.1. While Turkana, West Pokot, Mandera and Marsabit with less than 2% of the population fully vaccinated

Figure 1.1 Proportion of fully vaccinated by county

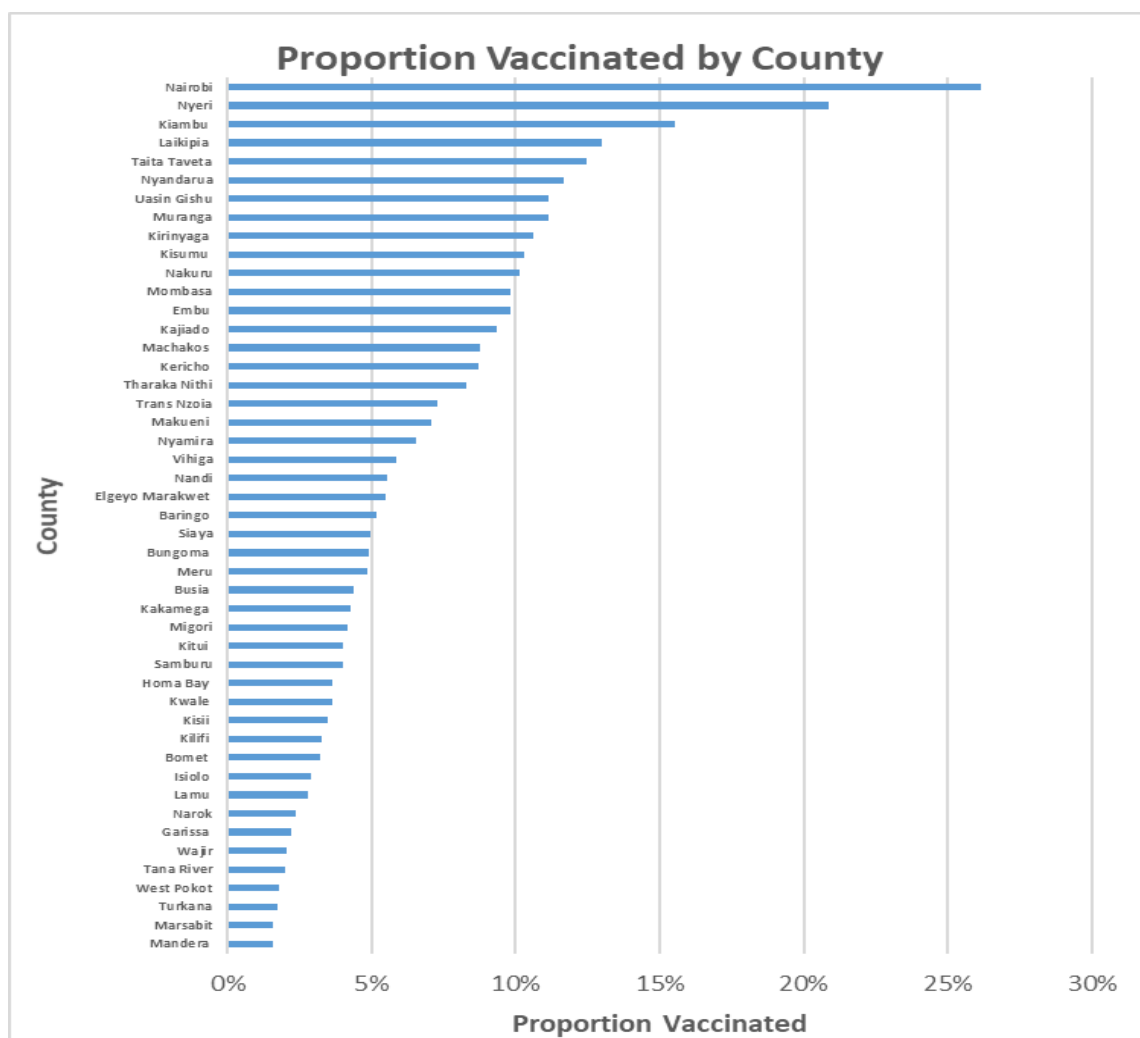


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 24th, November 2021

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	5,131	183,840	188,971	238,802	77.0%
Security Officers	7,010	140,644	147,654	207,393	67.8%
Teachers	5,177	275,488	280,665	416,915	66.1%
Above 58 years old	14,192	482,201	496,393	782,727	61.6%
Others	153,621	1,280,166	1,433,787	2,469,411	51.8%
Inmates	954	8,331	9,285	28,131	29.6%
Total	186,085	2,370,670	2,556,755	4,143,379	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 24th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	188,971	208,418	90.7%
Security Officers	147,654		
Teachers	280,665	330,671	84.9%
Above 58 years Old	496,393	2,594,585	19.1%
Others	1,433,787		
Inmates	9,285	49,000	18.9%
Total	2,556,755	27,246,033	9.4%

Table 6, above shows 90.7% of healthcare workers, 84.9% teachers, 19.1% of population above 58 years' old and 18.9 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 24th, November 2021 (15.2%)

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	1,122,838	3,052,494	36.8%	25	Vihiga	46,752	329,317	14.2%
2	Kiambu	363,401	1,623,545	22.4%	26	Busia	46,294	465,190	10.0%
3	Nakuru	246,135	1,273,265	19.3%	27	Nandi	45,821	492,652	9.3%
4	Nyeri	162,486	510,028	31.9%	28	Taita Taveta	45,516	213,335	21.3%
5	Muranga	146,428	675,364	21.7%	29	Kisii	44,560	697,445	6.4%
6	Machakos	125,456	905,172	13.9%	30	Kilifi	42,524	784,567	5.4%
7	Kisumu	123,345	656,147	18.8%	31	Nyamira	37,839	341,397	11.1%
8	Uasin Gishu	113,344	693,570	16.3%	32	Tharaka Nithi	34,910	246,699	14.2%
9	Mombasa	107,517	804,202	13.4%	33	Bomet	32,665	465,963	7.0%
10	Meru	104,442	949,186	11.0%	34	Baringo	29,000	338,937	8.6%
11	Kirinyaga	99,434	413,708	24.0%	35	Elgeyo Marakwet	24,379	243,690	10.0%
12	Bungoma	91,865	843,735	10.9%	36	Kwale	23,915	451,261	5.3%
13	Kajiado	90,673	663,201	13.7%	37	Narok	23,793	548,229	4.3%
14	Kakamega	89,045	982,838	9.1%	38	Turkana	11,354	468,878	2.4%
15	Nyandarua	76,444	376,776	20.3%	39	West Pokot	9,496	283,727	3.3%
16	Makueni	74,691	584,379	12.8%	40	Garissa	8,191	399,358	2.1%
17	Laikipia	73,929	306,448	24.1%	41	Samburu	7,027	145,608	4.8%
18	Embu	68,059	395,980	17.2%	42	Mandera	6,513	341,857	1.9%
19	Trans Nzoia	61,419	518,077	11.9%	43	Lamu	5,994	83,433	7.2%
20	Siaya	54,253	536,031	10.1%	44	Isiolo	5,904	133,358	4.4%
21	Kericho	54,088	508,980	10.6%	45	Wajir	5,182	337,296	1.5%
22	Kitui	51,750	624,506	8.3%	46	Tana River	3,903	151,051	2.6%
23	Migori	50,245	557,657	9.0%	47	Marsabit	3,265	219,170	1.5%
24	Homa Bay	47,295	608,326	7.8%		Total	4,143,379	27,246,033	15.2%

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 15.2. Nairobi county with 36.8, followed by Nyeri at 31.9, Laikipia 24.1. Kirinyaga 24.0, Kiambu 22.4, Muranga at 21.7, Taita Taveta 21.3 and Nyandarua 20.3, 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

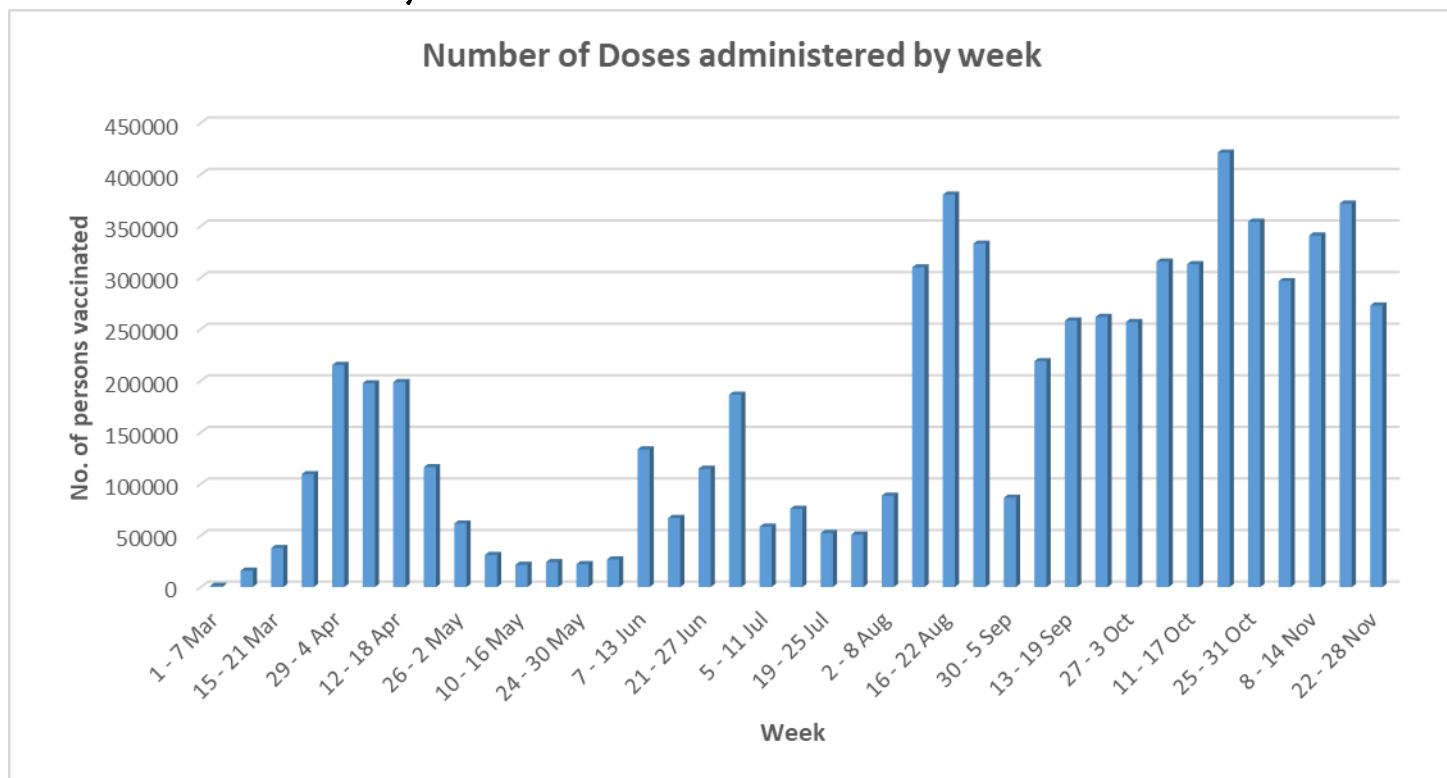


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week four of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 24th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	564,480
AstraZeneca Bal	248,400
Pfizer Vaccine	739,440
Johnson & Johnson	1,476,800
Sinopharm Vaccine	170,000
Total Vaccine	3,199,120

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

Table 10: Vaccine Logistics Received in the Country as at 24th, 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.