



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 Saturday 27th, November 2021

Current Status	Total doses Administered
Total Doses Administered	6,939,559
Total Partially Vaccinated	4,282,386
Total Fully vaccinated	2,657,173
2 nd dose uptake	57.3%
Proportion of adults fully vaccinated	9.8%

Table 1 above shows the current vaccination status. Total doses administered Six million, nine hundred and thirty-nine thousand, five hundred and fifty-nine (**6,939,559**) Those received first dose or partially vaccinated four million two hundred and eighty-two thousand, three hundred and eighty-six (**4,282,386**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, six hundred and fifty-seven thousand, one hundred and seventy-three persons (**2,657,173**) at 27th, November 2021.

The number of persons vaccinated during the weekend (Saturday) is **23,932** compared to the previous day (Friday) at **104,584** out of the total vaccinated **15,150** received Dose 1, while **8,782** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 27th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
15.150	4,282,386	2,207,887	2,072,676	1,668	155

Table 3: Cumulative Fully vaccinated as at 27th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
8,782	2,657,173	1,397,233	1,258,800	1036	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 27th, November 2021 (9.8%)

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	822,652	3,052,494	27.0%	25	Kitui	26,738	624,506	4.3%
2	Kiambu	258,017	1,623,545	15.9%	26	Kisii	25,411	697,445	3.6%
3	Nakuru	133,888	1,273,265	10.5%	27	Migori	24,208	557,657	4.3%
4	Nyeri	108,728	510,028	21.3%	28	Nyamira	23,368	341,397	6.8%
5	Mombasa	83,333	804,202	10.4%	29	Homa Bay	22,994	608,326	3.8%
6	Machakos	82,682	905,172	9.1%	30	Tharaka Nithi	21,008	246,699	8.5%
7	Muranga	79,740	675,364	11.8%	31	Busia	20,926	465,190	4.5%
8	Uasin Gishu	79,240	693,570	11.4%	32	Vihiga	20,370	329,317	6.2%
9	Kisumu	70,655	656,147	10.8%	33	Baringo	18,034	338,937	5.3%
10	Kajiado	66,739	663,201	10.1%	34	Kwale	17,731	451,261	3.9%
11	Meru	49,404	949,186	5.2%	35	Bomet	15,647	465,963	3.4%
12	Makueni	45,402	584,379	7.8%	36	Narok	13,940	548,229	2.5%
13	Kericho	45,382	508,980	8.9%	37	Elgeyo Marakwet	13,764	243,690	5.6%
14	Kakamega	45,308	982,838	4.6%	38	Garissa	9,898	399,358	2.5%
15	Kirinyaga	45,244	413,708	10.9%	39	Turkana	8,659	468,878	1.8%
16	Nyandarua	44,778	376,776	11.9%	40	Wajir	7,123	337,296	2.1%
17	Bungoma	43,846	843,735	5.2%	41	Samburu	6,248	145,608	4.3%
18	Laikipia	42,010	306,448	13.7%	42	Mandera	5,685	341,857	1.7%
19	Embu	39,769	395,980	10.0%	43	West Pokot	5,386	283,727	1.9%
20	Trans Nzoia	38,595	518,077	7.4%	44	Marsabit	4,184	219,170	1.9%
21	Siaya	28,110	536,031	5.2%	45	Isiolo	4,026	133,358	3.0%
22	Nandi	27,859	492,652	5.7%	46	Tana River	3,296	151,051	2.2%
23	Taita Taveta	27,279	213,335	12.8%	47	Lamu	2,785	83,433	3.3%
24	Kilifi	27,084	784,567	3.5%		Total	2,657,173	27,246,033	9.8%

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 27.0, of the population fully vaccinated followed by Nyeri county 21.3, Kiambu 15.9, Laikipia 13.7, Taita Taveta 12.8, Nyandarua 11.9, Muranga 11.8, Uasin Gishu 11.4 and, Kirinyaga 10.9, Kisumu 10.8 Nakuru 10.5. Mombasa 10.4, Kajiado 10.1 and Embu 10.0. 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

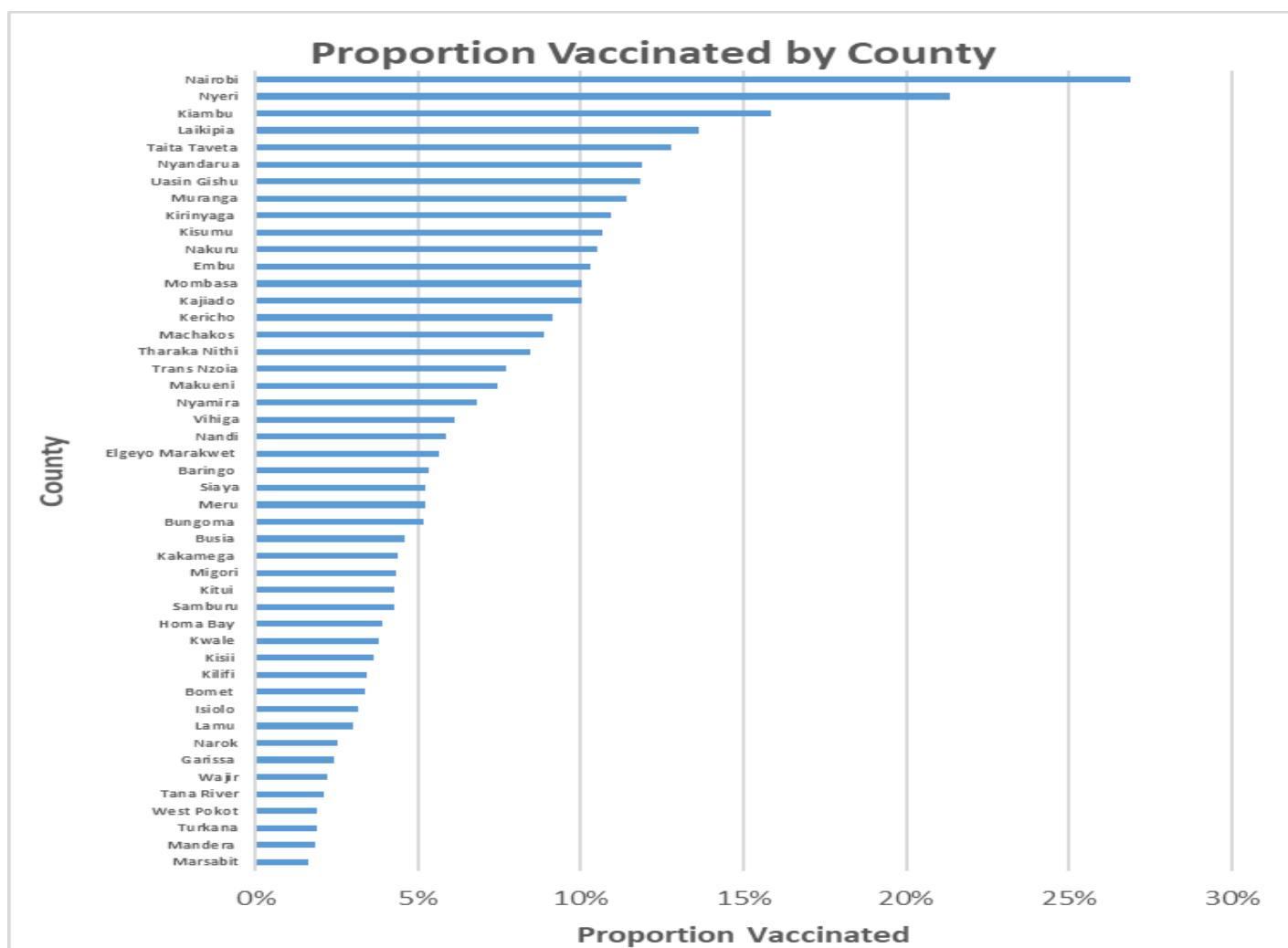


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 27th, November 2021

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	5,984	186,493	192,477	240,399	77.6%
Security Officers	7,804	143,671	151,475	209,493	68.6%
Teachers	6,294	284,341	290,635	421,041	67.5%
Above 58 years old	17,125	493,706	510,831	801,991	61.6%
Others	175,437	1,326,660	1,502,097	2,565,779	51.7%
Inmates	1,004	8,654	9,658	28,533	30.3%
Total	213,648	2,443,525	2,657,173	4,267,236	57.3%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at **57.3%**

Table 6: Vaccination status by Priority group 27th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	192,477	208,418	92.4%
Security Officers	151,475		
Teachers	290,635	330,671	87.9%
Above 58 years Old	510,831	2,594,585	19.7%
Others	1,502,097		
Inmates	9,658	49,000	19.7%
Total	2,657,173	27,246,033	9.8%

Table 6, above shows 92.4% of healthcare workers, 87.8% teachers, 19.7% of population above 58 years' old and 19.7 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated (Received Dose 1) as at 27th, November 2021 (15.7%)

No.	County	No. Partially Vaccinated (received Dose 1)	Target Population above 18 years	% of Population received Dose 1	No.	County	No. Partially Vaccinated (Received Dose 1)	Target Population above 18 years	% of Population received Dose 1
1	Nairobi	1,145,829	3,052,494	37.5%	25	Homa Bay	49,304	608,326	8.1%
2	Kiambu	372,114	1,623,545	22.9%	26	Busia	48,526	465,190	10.4%
3	Nakuru	261,105	1,273,265	20.5%	27	Kisii	48,010	697,445	6.9%
4	Nyeri	164,751	510,028	32.3%	28	Taita Taveta	47,131	213,335	22.1%
5	Muranga	150,917	675,364	22.3%	29	Nandi	46,909	492,652	9.5%
6	Machakos	130,486	905,172	14.4%	30	Kilifi	44,653	784,567	5.7%
7	Kisumu	129,932	656,147	19.8%	31	Nyamira	39,720	341,397	11.6%
8	Uasin Gishu	117,774	693,570	17.0%	32	Tharaka Nithi	36,055	246,699	14.6%
9	Mombasa	113,929	804,202	14.2%	33	Bomet	33,857	465,963	7.3%
10	Meru	110,738	949,186	11.7%	34	Baringo	29,703	338,937	8.8%
11	Kirinyaga	101,580	413,708	24.6%	35	Narok	25,533	548,229	4.7%
12	Bungoma	97,483	843,735	11.6%	36	Kwale	25,043	451,261	5.5%
13	Kakamega	94,172	982,838	9.6%	37	Elgeyo Marakwet	24,953	243,690	10.2%
14	Kajiado	92,394	663,201	13.9%	38	Turkana	11,688	468,878	2.5%
15	Nyandarua	78,339	376,776	20.8%	39	West Pokot	9,728	283,727	3.4%
16	Makueni	76,356	584,379	13.1%	40	Garissa	8,234	399,358	2.1%
17	Laikipia	75,815	306,448	24.7%	41	Samburu	7,038	145,608	4.8%
18	Embu	69,762	395,980	17.6%	42	Mandera	6,525	341,857	1.9%
19	Trans Nzoia	63,552	518,077	12.3%	43	Lamu	6,135	83,433	7.4%
20	Siaya	57,458	536,031	10.7%	44	Isiolo	5,915	133,358	4.4%
21	Kericho	55,407	508,980	10.9%	45	Wajir	5,238	337,296	1.6%
22	Kitui	53,516	624,506	8.6%	46	Tana River	3,927	151,051	2.6%
23	Migori	52,508	557,657	9.4%	47	Marsabit	3,290	219,170	1.5%
24	Vihiga	49,354	329,317	15.0%		Total	4,282,386	27,246,033	15.7%

Table 7 above shows the proportion of the above 18 years' population who have received the first Dose (Dose 1) of COVID-19 Vaccination.

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

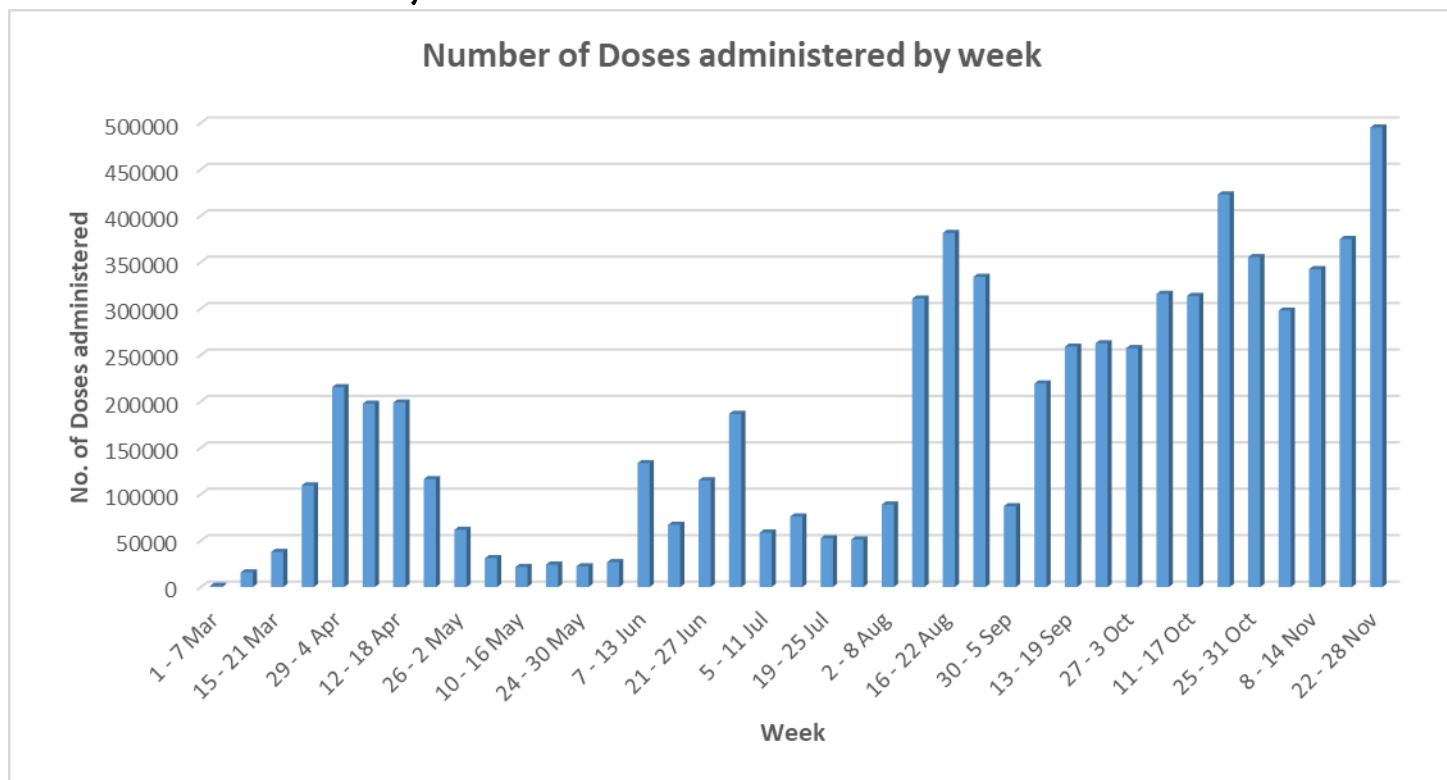


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week four of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 27th, 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 27th, 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.