



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **9,763,410**
- 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 11th November 2021

Current Status	Total doses Administered
Total Doses Administered	5,893,466
Total Partially Vaccinated	3,861,136
Total Fully vaccinated	2,032,330
2 nd dose uptake	49.2%
Proportion of adults fully vaccinated	7.5%

Table 1 above shows the current vaccination status. Total doses administered five million eight hundred and ninety-three thousand, four hundred and sixty-six (**5,893,466**). Those received first dose or partially vaccinated three million eight hundred and sixty-one thousand one hundred and thirty-six (**3,861,136**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million and thirty-two thousand, three hundred and thirty persons (**2,032,330**) as at 11th, November 2021.

The number of persons vaccinated yesterday is **79,913** compared to the previous day at **62,221** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 11th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
18,522	3,861,136	2,015,123	1,844,340	1,524	149

Table 3: Cumulative Fully vaccinated as at 11th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
61,391	2,032,330	1,077,360	954,057	822	91

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 11th, November 2021 (7.5%)

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	660,068	3,052,494	21.6%	25	Homa Bay	18,625	608,326	3.1%
2	Kiambu	197,648	1,623,545	12.2%	26	Kisii	18,226	697,445	2.6%
3	Nakuru	98,391	1,273,265	7.7%	27	Migori	18,018	557,657	3.2%
4	Nyeri	96,387	510,028	18.9%	28	Busia	17,147	465,190	3.7%
5	Mombasa	66,574	804,202	8.3%	29	Nyamira	16,825	341,397	4.9%
6	Uasin Gishu	65,423	693,570	9.4%	30	Tharaka Nithi	15,782	246,699	6.4%
7	Machakos	57,433	905,172	6.3%	31	Vihiga	15,110	329,317	4.6%
8	Muranga	56,816	675,364	8.4%	32	Kitui	14,793	624,506	2.4%
9	Kisumu	56,105	656,147	8.6%	33	Baringo	14,375	338,937	4.2%
10	Kajiado	45,044	663,201	6.8%	34	Kwale	12,461	451,261	2.8%
11	Nyandarua	37,910	376,776	10.1%	35	Bomet	12,050	465,963	2.6%
12	Kirinyaga	35,650	413,708	8.6%	36	Narok	10,089	548,229	1.8%
13	Meru	34,630	949,186	3.6%	37	Elgeyo Marakwet	9,662	243,690	4.0%
14	Kericho	34,445	508,980	6.8%	38	Turkana	6,673	468,878	1.4%
15	Embu	31,836	395,980	8.0%	39	Garissa	5,508	399,358	1.4%
16	Kakamega	30,387	982,838	3.1%	40	Mandera	4,481	341,857	1.3%
17	Trans Nzoia	30,380	518,077	5.9%	41	Samburu	4,378	145,608	3.0%
18	Laikipia	29,107	306,448	9.5%	42	Wajir	3,421	337,296	1.0%
19	Bungoma	27,894	843,735	3.3%	43	West Pokot	3,289	283,727	1.2%
20	Makueni	25,096	584,379	4.3%	44	Isiolo	2,908	133,358	2.2%
21	Nandi	22,387	492,652	4.5%	45	Tana River	2,185	151,051	1.4%
22	Taita Taveta	21,406	213,335	10.0%	46	Marsabit	2,019	219,170	0.9%
23	Siaya	21,275	536,031	4.0%	47	Lamu	1,328	83,433	1.6%
24	Kilifi	20,685	784,567	2.6%		Total	2,032,330	27,246,033	7.5%

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 21.6 of the population fully vaccinated followed by Nyeri county 18.9, Kiambu 12.2, Nyandarua 10.1, while Marsabit is the least county with less than 1% of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

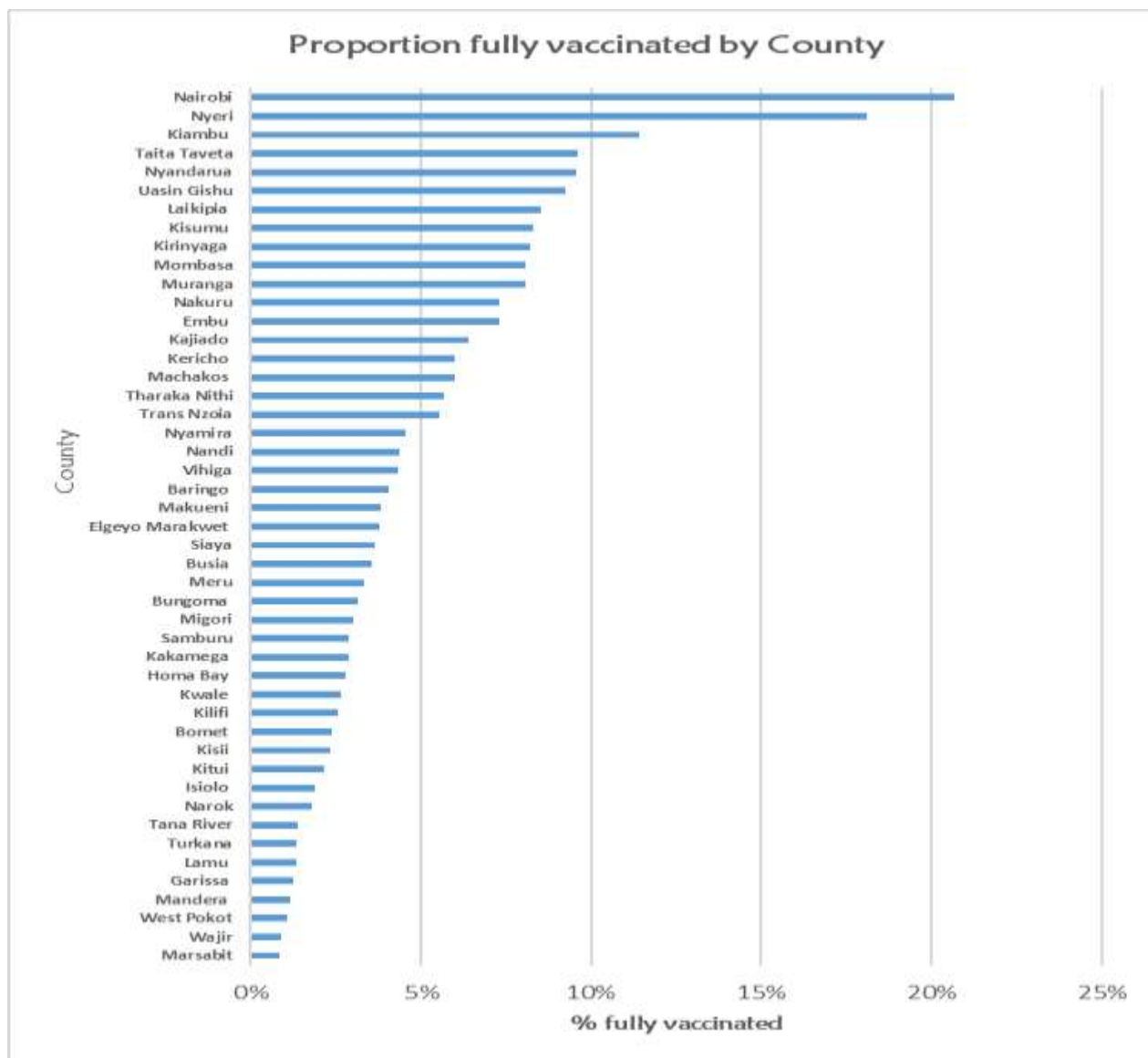


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 11th, November 2021

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	3,309	170,670	173,979	234,504	72.8%
Security Officers	5,411	113,393	118,804	201,030	56.4%
Teachers	2,903	199,197	202,100	404,651	49.2%
Above 58 years old	7,978	421,820	429,798	739,854	57.0%
Others	111,679	989,120	1,100,799	2,254,781	43.9%
Inmates	639	6,211	6,850	26,316	23.6%
Total	131,919	1,900,411	2,032,330	3,861,136	49.2%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 49.2%

Table 6: Vaccination status by Priority group 11th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	173,979	208,418	83.5%
Security Officers	118,804		
Teachers	202,100	330,671	61.1%
Above 58 years Old	429,798	2,594,585	16.6%
Others	1,100,799		
Inmates	6,850	49,000	14.0%
Total	2,032,330	27,246,033	7.5%

Table 6, above shows 83.5% of healthcare workers, 61.1% teachers, 16.6% of population above 58 years' old and 14.0 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 11th, November 2021 (14.2%)

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	1,069,041	3,052,494	35.0%	25	Homa Bay	43,102	608,326	7.1%
2	Kiambu	343,372	1,623,545	21.1%	26	Vihiga	42,357	329,317	12.9%
3	Nakuru	220,571	1,273,265	17.3%	27	Taita Taveta	41,262	213,335	19.3%
4	Nyeri	156,000	510,028	30.6%	28	Busia	39,871	465,190	8.6%
5	Muranga	136,908	675,364	20.3%	29	Kisii	39,663	697,445	5.7%
6	Machakos	119,272	905,172	13.2%	30	Kilifi	38,644	784,567	4.9%
7	Kisumu	112,665	656,147	17.2%	31	Nyamira	33,242	341,397	9.7%
8	Uasin Gishu	106,645	693,570	15.4%	32	Tharaka Nithi	31,710	246,699	12.9%
9	Mombasa	98,113	804,202	12.2%	33	Bomet	28,932	465,963	6.2%
10	Kirinyaga	95,340	413,708	23.0%	34	Baringo	27,645	338,937	8.2%
11	Meru	93,280	949,186	9.8%	35	Kwale	22,265	451,261	4.9%
12	Kajiado	85,850	663,201	12.9%	36	Elgeyo Marakwet	21,656	243,690	8.9%
13	Bungoma	82,885	843,735	9.8%	37	Narok	20,112	548,229	3.7%
14	Kakamega	79,501	982,838	8.1%	38	Turkana	10,421	468,878	2.2%
15	Nyandarua	72,870	376,776	19.3%	39	West Pokot	9,131	283,727	3.2%
16	Makueni	70,803	584,379	12.1%	40	Garissa	8,031	399,358	2.0%
17	Laikipia	68,506	306,448	22.4%	41	Samburu	6,907	145,608	4.7%
18	Embu	63,696	395,980	16.1%	42	Mandera	6,457	341,857	1.9%
19	Trans Nzoia	56,313	518,077	10.9%	43	Isiolo	5,865	133,358	4.4%
20	Kericho	50,035	508,980	9.8%	44	Lamu	5,807	83,433	7.0%
21	Siaya	48,781	536,031	9.1%	45	Wajir	5,103	337,296	1.5%
22	Kitui	48,097	624,506	7.7%	46	Tana River	3,840	151,051	2.5%
23	Migori	43,724	557,657	7.8%	47	Marsabit	3,154	219,170	1.4%
24	Nandi	43,691	492,652	8.9%		Total	3,861,136	27,246,033	14.2%

Table 7 above shows the proportion of the above 18 years' population who have received the first Dose (Dose 1) of COVID-19 Vaccination. Nairobi county with 35.0% followed by Nyeri at 30.6, Kirinyaga at 23.0, Laikipia 22.4, Kiambu 21.1 and Muranga at 20.3, Marsabit being the least with 1.4, Wajir 1.5, Mandera 1.9 of the population receive dose 1 vaccination.

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

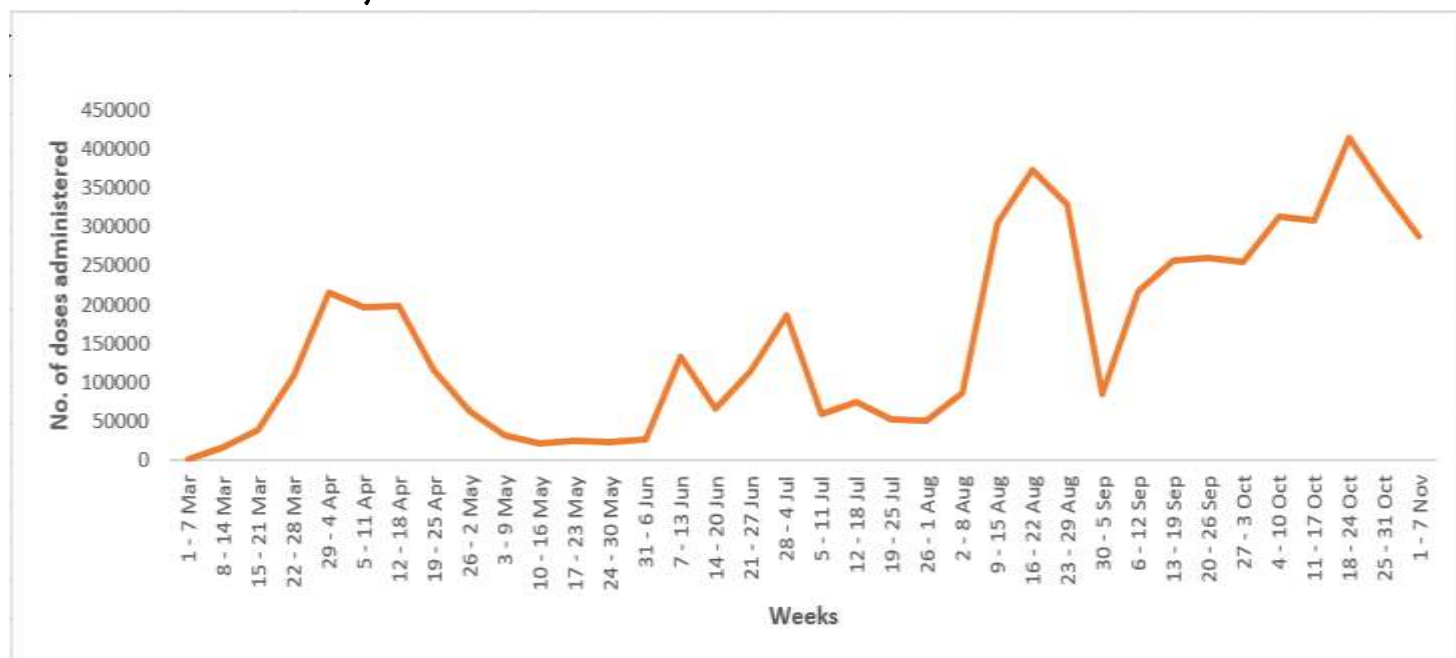


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the first week of March 2021 to the first week of November 2021.

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 11th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	765,600
Pfizer Vaccine	739,440
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	2,282,040

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

Table 10: Vaccine Logistics Received in the Country as at 11th, 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
Total Doses Received		9,763,410	

Table 9 gives the total vaccines received in the country since the starts of Covid 19 vaccination exercise in the country to date.