



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 Wednesday 10th November 2021

Current Status	Total doses Administered
Total Doses Administered	5,813,553
Total Partially Vaccinated	3,842,614
Total Fully vaccinated	1,970,939
2 nd dose uptake	48.2%
Proportion of adults fully vaccinated	7.2%

Table 1 above shows the current vaccination status. Total doses administered five million eight hundred and thirteen thousand, five hundred and fifty-three (**5,813,553**). Those received first dose or partially vaccinated three million eight hundred and forty -two thousand six hundred and fourteen (**3,842,614**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) one million nine hundred and seventy thousand nine hundred and thirty- nine persons (**1,970,939**) as at 10th, November 2021.

The number of persons vaccinated yesterday is **62,221** compared to the previous day at **60,282** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 10th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
16,855	3,842,614	2,006,598	1,834,352	1,516	148

Table 3: Cumulative Fully vaccinated as at 10th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
45,366	1,970,939	1,045,646	924,407	796	90

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 10th, November 2021 (7.2%)

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	642,015	3,052,494	21.0%	25	Homa Bay	17,549	608,326	2.9%
2	Kiambu	190,710	1,623,545	11.7%	26	Kisii	17,253	697,445	2.5%
3	Nakuru	95,292	1,273,265	7.5%	27	Migori	17,144	557,657	3.1%
4	Nyeri	94,197	510,028	18.5%	28	Busia	16,729	465,190	3.6%
5	Mombasa	65,655	804,202	8.2%	29	Nyamira	16,178	341,397	4.7%
6	Uasin Gishu	64,869	693,570	9.4%	30	Tharaka Nithi	14,915	246,699	6.0%
7	Kisumu	55,356	656,147	8.4%	31	Vihiga	14,514	329,317	4.4%
8	Muranga	55,353	675,364	8.2%	32	Baringo	14,018	338,937	4.1%
9	Machakos	55,289	905,172	6.1%	33	Kitui	13,969	624,506	2.2%
10	Kajiado	43,552	663,201	6.6%	34	Kwale	12,273	451,261	2.7%
11	Nyandarua	37,278	376,776	9.9%	35	Bomet	11,682	465,963	2.5%
12	Kirinyaga	34,896	413,708	8.4%	36	Narok	9,960	548,229	1.8%
13	Meru	32,855	949,186	3.5%	37	Elgeyo Marakwet	9,492	243,690	3.9%
14	Kericho	32,753	508,980	6.4%	38	Turkana	6,582	468,878	1.4%
15	Embu	30,043	395,980	7.6%	39	Garissa	5,250	399,358	1.3%
16	Trans Nzoia	29,492	518,077	5.7%	40	Samburu	4,281	145,608	2.9%
17	Kakamega	28,993	982,838	2.9%	41	Mandera	4,261	341,857	1.2%
18	Laikipia	27,732	306,448	9.0%	42	Wajir	3,205	337,296	1.0%
19	Bungoma	27,048	843,735	3.2%	43	West Pokot	3,103	283,727	1.1%
20	Makueni	23,665	584,379	4.0%	44	Isiolo	2,638	133,358	2.0%
21	Nandi	22,089	492,652	4.5%	45	Tana River	2,141	151,051	1.4%
22	Taita Taveta	20,843	213,335	9.8%	46	Marsabit	1,946	219,170	0.9%
23	Siaya	20,355	536,031	3.8%	47	Lamu	1,215	83,433	1.5%
24	Kilifi	20,311	784,567	2.6%		Total	1,970,939	27,246,033	7.2%

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 21.0 of the population fully vaccinated followed by Nyeri county 18.5, Kiambu 11.7, Nyandarua 9.9, Taita Taveta and 9.8. Uasin Gishu with 9.4, Kisumu and Kirinyaga 8.4, Mombasa 8.2. Marsabit is the least counties with less than 1% of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

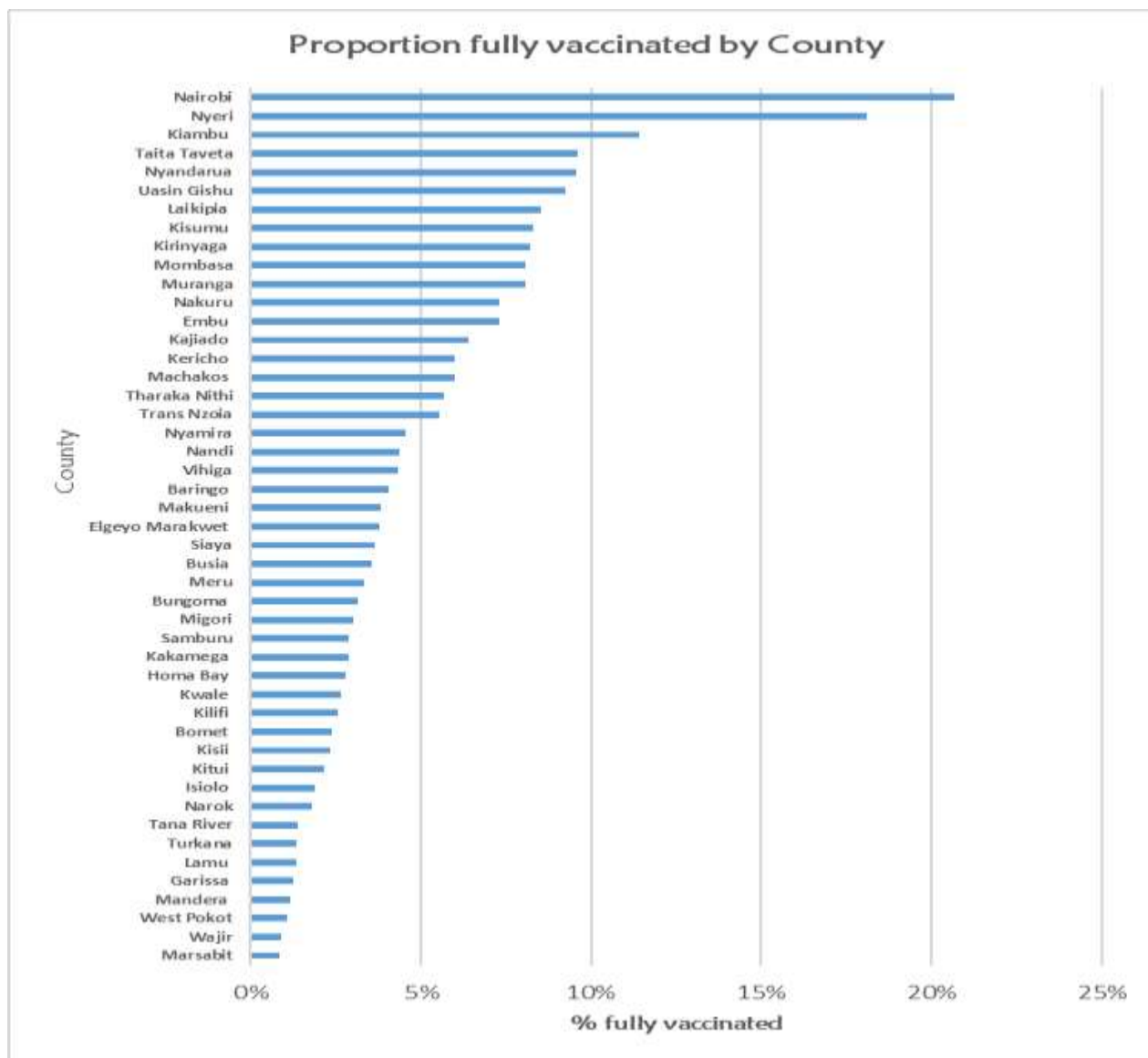


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 10th, November 2021

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	3,212	169,120	172,332	233,925	72.3%
Security Officers	5,294	110,500	115,794	200,112	55.2%
Teachers	2,822	187,267	190,089	402,971	46.5%
Above 58 years old	7,732	414,673	422,405	734,086	56.5%
Others	108,499	955,163	1,063,662	2,228,716	42.9%
Inmates	600	6,057	6,657	25,949	23.3%
Total	128,159	1,842,780	1,970,939	3,825,759	48.2%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 48.2%

Table 6: Vaccination status by Priority group 10th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	172,332	208,418	82.7%
Security Officers	115,794		
Teachers	190,089	330,671	57.5%
Above 58 years Old	422,405	2,594,585	16.3%
Others	1,063,662		
Inmates	6,657	49,000	13.6%
Total	1,970,939	27,246,033	7.2%

Table 6, above shows 82.7% of healthcare workers, 57.5% teachers, 16.3% of population above 58 years' old and 13.6 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 10th, November 2021 (14.1%)

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	1,064,974	3,052,494	34.9%	25	Homa Bay	42,529	608,326	7.0%
2	Kiambu	341,861	1,623,545	21.1%	26	Vihiga	42,212	329,317	12.8%
3	Nakuru	219,379	1,273,265	17.2%	27	Taita Taveta	41,065	213,335	19.2%
4	Nyeri	155,460	510,028	30.5%	28	Busia	39,532	465,190	8.5%
5	Muranga	136,400	675,364	20.2%	29	Kisii	39,374	697,445	5.6%
6	Machakos	118,679	905,172	13.1%	30	Kilifi	38,429	784,567	4.9%
7	Kisumu	112,090	656,147	17.1%	31	Nyamira	33,060	341,397	9.7%
8	Uasin Gishu	106,444	693,570	15.3%	32	Tharaka Nithi	31,526	246,699	12.8%
9	Mombasa	97,752	804,202	12.2%	33	Bomet	28,471	465,963	6.1%
10	Kirinyaga	94,939	413,708	22.9%	34	Baringo	27,552	338,937	8.1%
11	Meru	92,254	949,186	9.7%	35	Kwale	22,211	451,261	4.9%
12	Kajiado	85,442	663,201	12.9%	36	Elgeyo Marakwet	21,615	243,690	8.9%
13	Bungoma	82,701	843,735	9.8%	37	Narok	19,999	548,229	3.6%
14	Kakamega	78,611	982,838	8.0%	38	Turkana	10,417	468,878	2.2%
15	Nyandarua	72,647	376,776	19.3%	39	West Pokot	9,104	283,727	3.2%
16	Makueni	70,434	584,379	12.1%	40	Garissa	8,023	399,358	2.0%
17	Laikipia	68,136	306,448	22.2%	41	Samburu	6,903	145,608	4.7%
18	Embu	63,264	395,980	16.0%	42	Mandera	6,432	341,857	1.9%
19	Trans Nzoia	56,072	518,077	10.8%	43	Isiolo	5,863	133,358	4.4%
20	Kericho	49,615	508,980	9.7%	44	Lamu	5,781	83,433	6.9%
21	Siaya	48,423	536,031	9.0%	45	Wajir	5,098	337,296	1.5%
22	Kitui	47,875	624,506	7.7%	46	Tana River	3,840	151,051	2.5%
23	Nandi	43,546	492,652	8.8%	47	Marsabit	3,148	219,170	1.4%
24	Migori	43,432	557,657	7.8%		Total	3,842,614	27,246,033	14.1%

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 34.9% followed by Kiambu at 30.5, Kirinyaga at 22.9, Kiambu 21.1 and Muranga at 20.2, 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

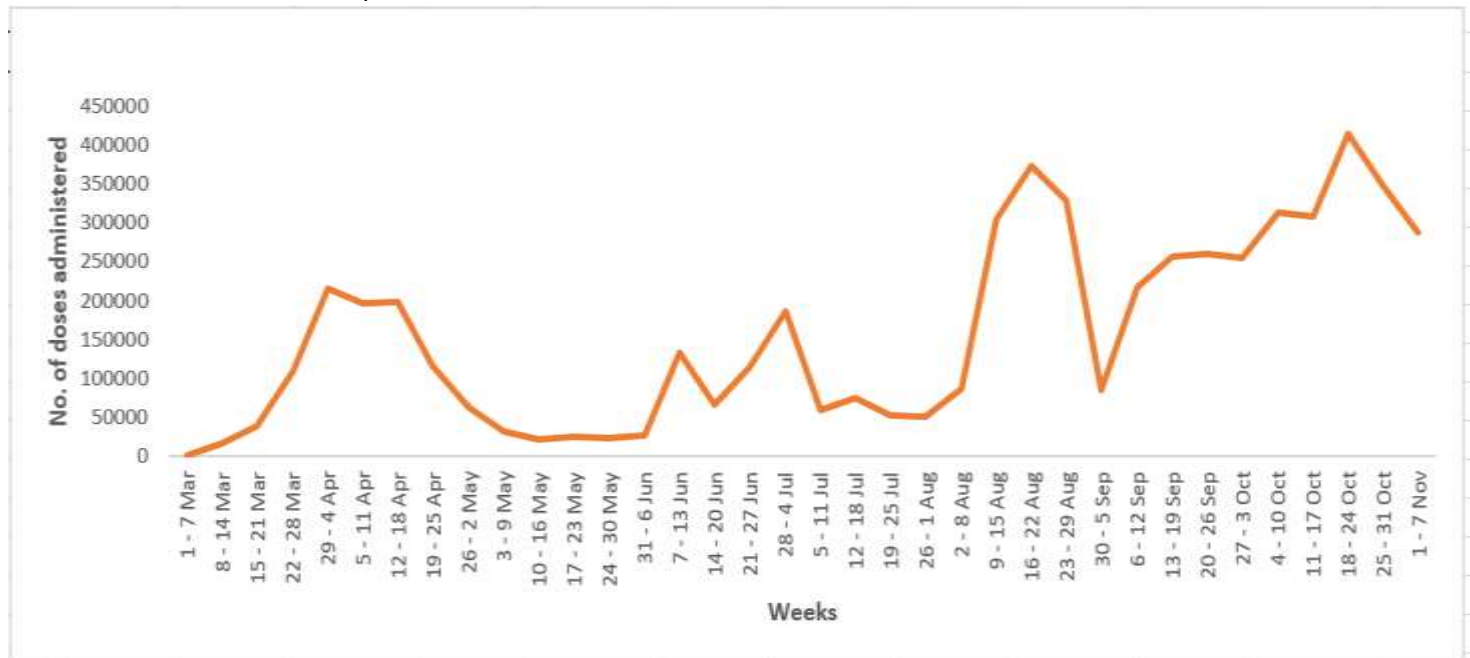


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the first week of March 2021 to the first week of November 2021.

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 10th, 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 balances at the Central vaccine store Kitengela

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