



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

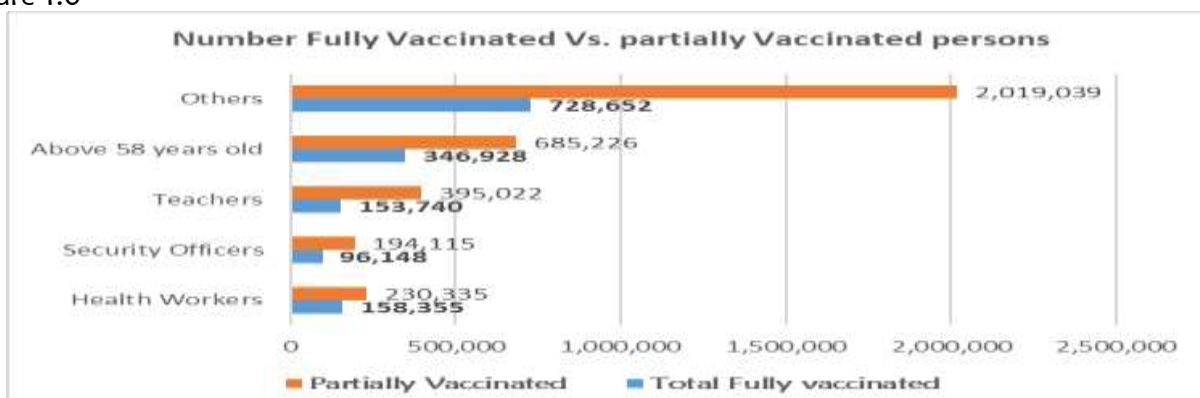
- Total Covid-19 Vaccines Received to date- **8,006,820**
- 1st dose Covid -19 vaccinations with AstraZeneca began on 5th March 2021, Country vaccinations started on week of 8th March 2021
- Administration of 2nd Dose AstraZeneca began on 28th May 2021.
- Vaccination with Moderna started on 24th August 2021, Johnson and Johnson 4th September 2021, Sinopharm 22nd September 2021 and Pfizer on 6th October 2021

Table 1: Vaccine Doses Dispensed as at Monday 25th, October 2021

Current Status	Total doses Administered
Total Doses Administered	5,029,901
Total Partially Vaccinated	3,545,060
Total Fully vaccinated	1,484,841
2 nd dose uptake	39.8%
Proportion of adults fully vaccinated	5.4%

Table 1 above shows the current vaccination status. Total doses administered five million and twenty nine thousand nine hundred and one and forty-four thousand, four hundred and forty- one (**5,029,901**). Those received first dose or partially vaccinated three million five hundred and forty-five thousand and sixty persons (**3,545,060**), and the fully vaccinated one million four hundred and eighty-four thousand eight hundred and forty-one persons (**1,484,841**) as at 25th, October 2021.

Figure 1.0



Fig

Figure 1 above shows

the number of persons Fully vaccinated and those who are partially vaccinated. Table 2 & table 3 shows the cumulative number of persons fully vaccinated and partially Vaccinated by Gender. The Male gender at 52.7% and Female 47.3% of the total partially vaccinated. The fully vaccinated persons by gender male are also in the lead at 53.6% while female is at 46.4%. The number of persons vaccinated yesterday is **85,460** persons compared to the previous day of

14,505 persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 25th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
31,377	3,545,060	1,864,009	1,679,481	1,426	144

Table 3: Cumulative Fully vaccinated as at 25th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
54,083	1,484,841	793,856	690,301	604	80

Table 4: County statistics fully vaccinated as at 25th, October 2021 (5.4%)

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	511,615	3,052,494	16.8%	25	Migori	13,549	557,657	2.4%
2	Kiambu	139,943	1,623,545	8.6%	26	Kericho	13,034	508,980	2.6%
3	Nyeri	74,791	510,028	14.7%	27	Nyamira	11,982	341,397	3.5%
4	Nakuru	66,267	1,273,265	5.2%	28	Kisii	11,776	697,445	1.7%
5	Uasin Gishu	53,739	693,570	7.7%	29	Vihiga	11,493	329,317	3.5%
6	Mombasa	52,379	804,202	6.5%	30	Busia	11,211	465,190	2.4%
7	Kisumu	45,137	656,147	6.9%	31	Kitui	11,168	624,506	1.8%
8	Muranga	44,393	675,364	6.6%	32	Baringo	10,574	338,937	3.1%
9	Machakos	35,998	905,172	4.0%	33	Kwale	8,490	451,261	1.9%
10	Kajiado	31,479	663,201	4.7%	34	Tharaka Nithi	8,061	246,699	3.3%
11	Nyandarua	27,746	376,776	7.4%	35	Elgeyo Marakwet	7,747	243,690	3.2%
12	Embu	23,756	395,980	6.0%	36	Bomet	7,692	465,963	1.7%
13	Kakamega	22,859	982,838	2.3%	37	Narok	7,650	548,229	1.4%
14	Kirinyaga	22,674	413,708	5.5%	38	Turkana	5,313	468,878	1.1%
15	Meru	21,897	949,186	2.3%	39	Samburu	3,631	145,608	2.5%
16	Trans Nzoia	21,405	518,077	4.1%	40	Garissa	2,900	399,358	0.7%
17	Bungoma	19,765	843,735	2.3%	41	West Pokot	2,680	283,727	0.9%
18	Nandi	18,287	492,652	3.7%	42	Mandera	2,639	341,857	0.8%
19	Laikipia	16,682	306,448	5.4%	43	Wajir	2,540	337,296	0.8%
20	Kilifi	15,506	784,567	2.0%	44	Isiolo	2,010	133,358	1.5%
21	Siaya	15,441	536,031	2.9%	45	Tana River	1,847	151,051	1.2%
22	Taita Taveta	14,679	213,335	6.9%	46	Marsabit	1,265	219,170	0.6%
23	Homa Bay	14,379	608,326	2.4%	47	Lamu	806	83,433	1.0%
24	Makueni	13,966	584,379	2.4%		Total	1,484,841	27,246,033	5.4%

Table 4 above, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 16.8% of the population fully vaccinated followed by Nyeri county 14.7, Kiambu 8.6, Uasin Gishu with 7.7, Nyandarua 7.4, Kisumu 6.9, Mombasa 6.5, while West Pokot, Mandera, Wajir, Garissa, and Marsabit are the least counties with less than 1% of the population fully vaccinated.

Figure 1.2 Proportion of fully vaccinated by county

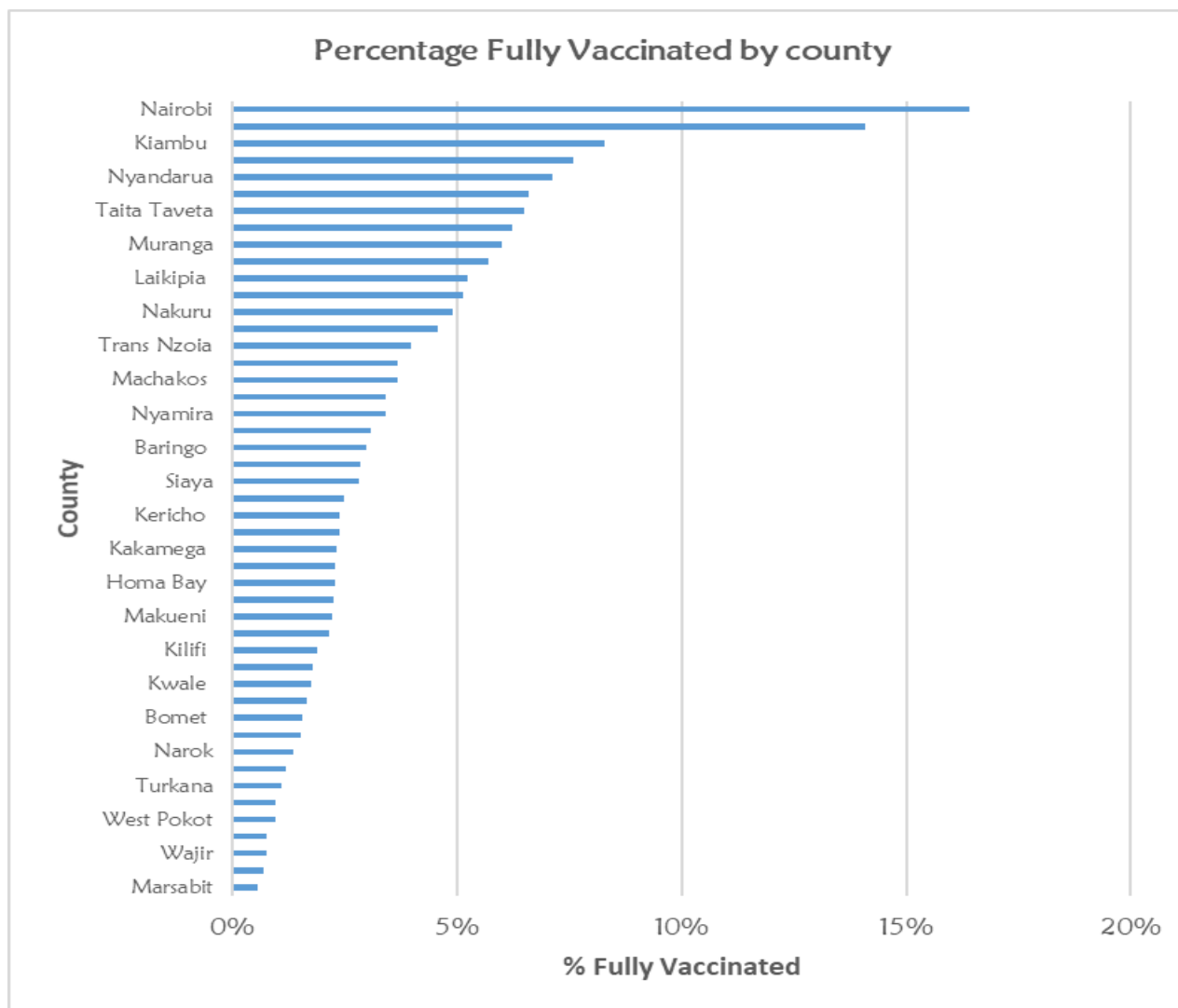


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 25th, October 2021

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	1,915	156,440	158,355	230,335	67.9%
Security Officers	3,604	92,544	96,148	194,115	47.7%
Teachers	1,603	152,137	153,740	395,022	38.5%
Above 58 years old	3,870	343,058	346,928	685,226	50.1%
Others	63,044	665,608	728,652	2,019,039	33.0%
Inmates	363	655	1,018	21,323	3.1%
Total	74,399	1,410,442	1,484,841	3,545,060	39.8%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 38.7%

Table 6: Vaccination status by Priority group 25th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	158,355	208,418	76.0%
Security Officers	96,148		
Teachers	153,740	330,671	46.5%
Above 58 years Old	346,928	2,594,585	13.4%
Others	728,652		
Inmates	1,018	49,000	2.1%
Total	1,484,841	27,246,033	5.4%

Table 6, above shows 76.0 % of healthcare workers, 46.5% teachers, 13.4% of population above 58 years' old and 2.1% of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 25th, October 2021 (13.0%)

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	1,012,457	3,052,494	33.0%	25	Migori	38,958	557,657	7.0%
2	Kiambu	322,519	1,623,545	19.7%	26	Taita Taveta	37,309	213,335	17.5%
3	Nakuru	198,010	1,273,265	15.4%	27	Kilifi	34,788	784,567	4.4%
4	Nyeri	145,090	510,028	28.2%	28	Kisii	34,036	697,445	4.9%
5	Muranga	127,215	675,364	18.5%	29	Busia	30,623	465,190	6.6%
6	Machakos	109,581	905,172	12.0%	30	Nyamira	30,463	341,397	8.9%
7	Kisumu	102,240	656,147	15.4%	31	Tharaka Nithi	28,080	246,699	11.4%
8	Uasin Gishu	100,951	693,570	14.5%	32	Vihiga	27,303	329,317	8.3%
9	Mombasa	90,852	804,202	11.2%	33	Baringo	24,201	338,937	7.1%
10	Kirinyaga	87,887	413,708	21.0%	34	Bomet	23,435	465,963	5.0%
11	Kajiado	80,895	663,201	12.1%	35	Elgeyo Marakwet	19,726	243,690	8.1%
12	Meru	77,289	949,186	8.0%	36	Kwale	19,243	451,261	4.3%
13	Bungoma	76,288	843,735	8.9%	37	Narok	17,550	548,229	3.2%
14	Kakamega	69,639	982,838	7.0%	38	Turkana	10,035	468,878	2.1%
15	Nyandarua	67,772	376,776	17.9%	39	West Pokot	8,648	283,727	3.0%
16	Makueni	63,607	584,379	10.8%	40	Garissa	7,918	399,358	2.0%
17	Laikipia	63,198	306,448	20.4%	41	Samburu	6,861	145,608	4.7%
18	Embu	59,938	395,980	15.0%	42	Mandera	6,341	341,857	1.9%
19	Trans Nzoia	49,591	518,077	9.5%	43	Isiolo	5,773	133,358	4.3%
20	Kitui	45,467	624,506	7.2%	44	Lamu	5,214	83,433	6.2%
21	Siaya	43,738	536,031	8.1%	45	Wajir	5,032	337,296	1.5%
22	Kericho	42,664	508,980	8.2%	46	Tana River	3,755	151,051	2.5%
23	Nandi	40,694	492,652	8.2%	47	Marsabit	3,117	219,170	1.4%
24	Homa Bay	39,069	608,326	6.4%		Total	3,545,060	27,246,033	13.0%

Table 7 above shows the proportion of the above 18 years who have received the first Dose (Dose 1) of COVID-19 Vaccination. Nairobi county with 33.2% of its population receiving dose 1 and Marsabit being the least with 1.4 of the population receive dose 1 vaccination.

Table: 8 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 25th, October 2021

Type of Vaccine	No. of Doses
Moderna Bal	58,380
AstraZeneca Bal	0
Pfizer Vaccine	64,350
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	899,730

Table 9: Vaccine Logistics Received in the Country as at 25th, October 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
Total Doses Received		8,006,820	