



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 Sunday 24th, October 2021

Current Status	Total doses Administered
Total Doses Administered	4,944,441
Total Partially Vaccinated	3,513,683
Total Fully vaccinated	1,430,758
2 nd dose uptake	38.7%
Proportion of adults fully vaccinated	5.3%

Table 1 above shows the current vaccination status. Total doses administered four million nine hundred and forty-four thousand, four hundred and forty- one (**4,944,441**). Those received first dose or partially vaccinated three million five hundred and thirteen thousand six hundred and eighty-three persons (**3,513,683**), and the fully vaccinated one million four hundred and thirty thousand seven hundred and fifty-eight persons (**1,430,758**) as at 24th, October 2021.

Figure 1.0

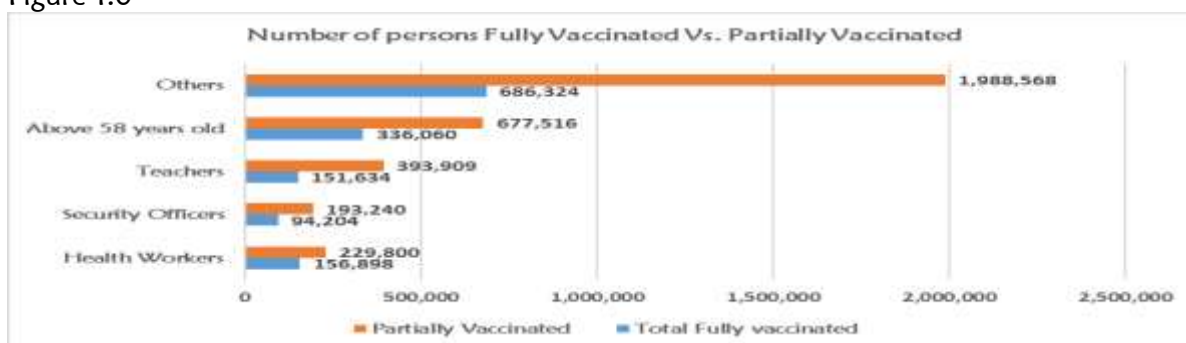


Figure 1 above shows the number of persons Fully vaccinated and those who are partially vaccinated. Table 2 & table 3 shows the cumulative number of persons fully vaccinated and partially Vaccinated by Gender. The Male gender at 52.7% and Female 47.3% of the total partially vaccinated. The fully vaccinated 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 14,505 persons compared to the previous day of 22,164 persons vaccinated.

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

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
9,683	3,513,683	1,849,059	1,663,061	1,419	144

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

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
4,822	1,430,758	766,296	663,803	583	76

Table 4: County statistics fully vaccinated as at 24th, October 2021 (5.3%)

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	500,949	3,052,494	16.4%	25	Makueni	13,018	584,379	2.2%
2	Kiambu	134,428	1,623,545	8.3%	26	Kericho	12,072	508,980	2.4%
3	Nyeri	71,811	510,028	14.1%	27	Nyamira	11,676	341,397	3.4%
4	Nakuru	62,519	1,273,265	4.9%	28	Kisii	11,427	697,445	1.6%
5	Uasin Gishu	52,581	693,570	7.6%	29	Vihiga	11,274	329,317	3.4%
6	Mombasa	49,981	804,202	6.2%	30	Kitui	11,114	624,506	1.8%
7	Kisumu	43,243	656,147	6.6%	31	Busia	10,684	465,190	2.3%
8	Muranga	40,393	675,364	6.0%	32	Baringo	10,101	338,937	3.0%
9	Machakos	33,113	905,172	3.7%	33	Kwale	7,929	451,261	1.8%
10	Kajiado	30,248	663,201	4.6%	34	Elgeyo Marakwet	7,485	243,690	3.1%
11	Nyandarua	26,817	376,776	7.1%	35	Narok	7,409	548,229	1.4%
12	Kakamega	22,585	982,838	2.3%	36	Bomet	7,233	465,963	1.6%
13	Embu	22,545	395,980	5.7%	37	Tharaka Nithi	7,051	246,699	2.9%
14	Meru	21,227	949,186	2.2%	38	Turkana	5,087	468,878	1.1%
15	Kirinyaga	21,167	413,708	5.1%	39	Samburu	3,587	145,608	2.5%
16	Trans Nzoia	20,538	518,077	4.0%	40	Garissa	2,800	399,358	0.7%
17	Bungoma	18,196	843,735	2.2%	41	West Pokot	2,676	283,727	0.9%
18	Nandi	18,040	492,652	3.7%	42	Mandera	2,617	341,857	0.8%
19	Laikipia	16,078	306,448	5.2%	43	Wajir	2,513	337,296	0.7%
20	Siaya	15,066	536,031	2.8%	44	Isiolo	2,007	133,358	1.5%
21	Kilifi	14,833	784,567	1.9%	45	Tana River	1,776	151,051	1.2%
22	Taita Taveta	13,877	213,335	6.5%	46	Marsabit	1,191	219,170	0.5%
23	Homa Bay	13,814	608,326	2.3%	47	Lamu	798	83,433	1.0%
24	Migori	13,184	557,657	2.4%		Total	1,430,758	27,246,033	5.3%

Table 4 above, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 16.4% of the population fully vaccinated followed by Nyeri county 14.1, Kiambu 8.3, Uasin Gishu with 7.6, Nyandarua 7.1, Kisumu 6.6, Mombasa 6.2, while Lamu, 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

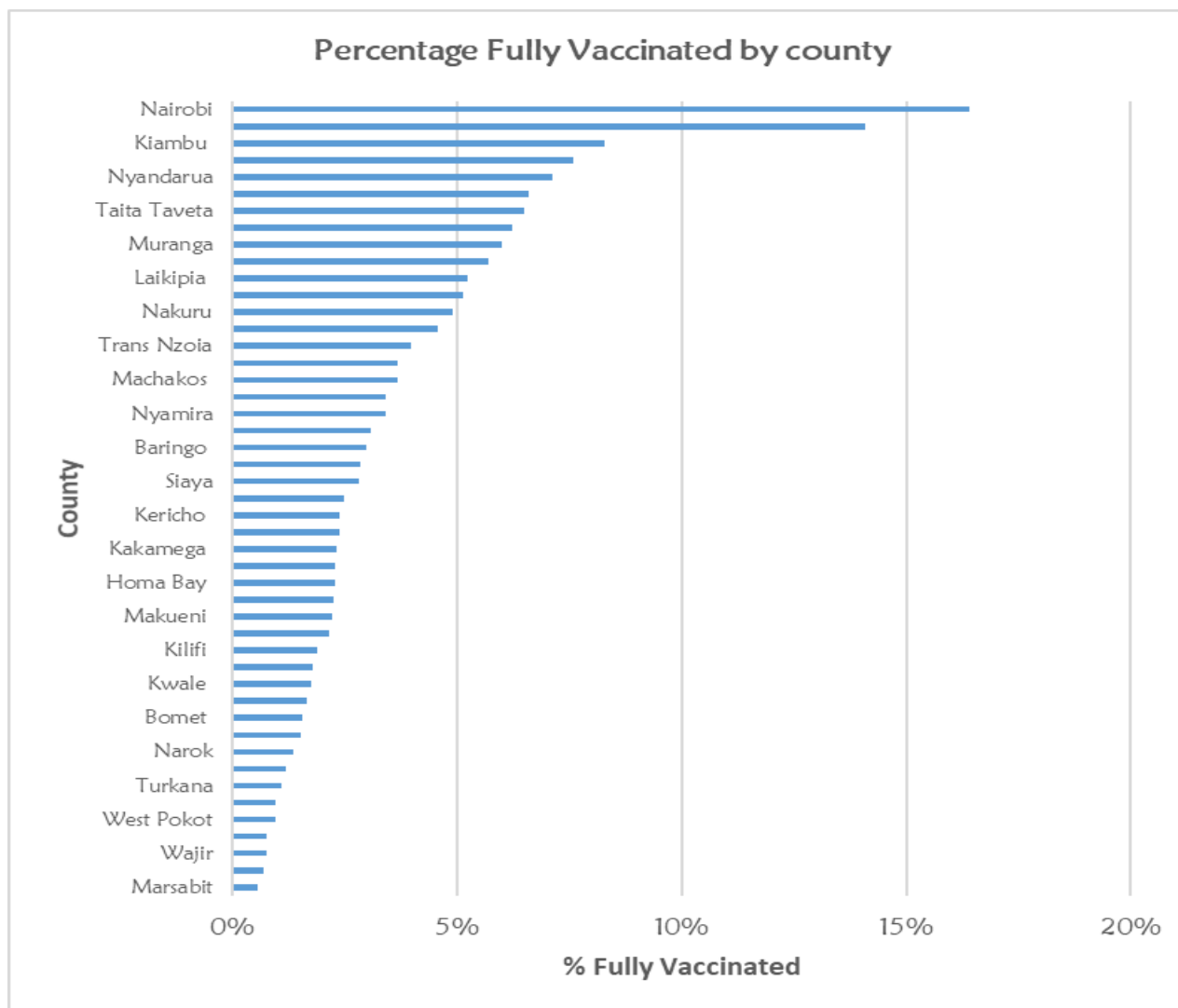


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 24th, October 2021

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	1,803	155,215	157,018	229,885	67.5%
Security Officers	3,431	90,888	94,319	193,368	47.0%
Teachers	1,516	150,328	151,844	394,157	38.1%
Above 58 years old	3,623	334,715	338,338	1,456,860	23.0%
Others	59,969	628,450	688,419	1,218,412	51.6%
Inmates	353	467	820	21,001	2.2%
Total	70,695	1,360,063	1,430,758	3,513,683	38.7%

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 24th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	157,018	208,418	75.3%
Security Officers	94,319		
Teachers	151,844	330,671	45.9%
Above 58 years Old	338,338	2,594,585	13.0%
Others	688,419		
Inmates	820	49,000	1.7%
Total	1,430,758	27,246,033	5.3%

Table 6, above shows 75.3 % of healthcare workers, 45.9% teachers, 13.0% of population above 58 years' old and 1.7 % of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 24th, October 2021 (12.9%)

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	1,008,016	3,052,494	33.0%	25	Migori	38,228	557,657	6.9%
2	Kiambu	320,406	1,623,545	19.7%	26	Taita Taveta	36,966	213,335	17.3%
3	Nakuru	196,129	1,273,265	15.4%	27	Kilifi	34,454	784,567	4.4%
4	Nyeri	143,824	510,028	28.2%	28	Kisii	33,585	697,445	4.8%
5	Muranga	124,873	675,364	18.5%	29	Nyamira	30,253	341,397	8.9%
6	Machakos	108,341	905,172	12.0%	30	Busia	30,061	465,190	6.5%
7	Kisumu	100,840	656,147	15.4%	31	Tharaka Nithi	27,784	246,699	11.3%
8	Uasin Gishu	100,257	693,570	14.5%	32	Vihiga	26,864	329,317	8.2%
9	Mombasa	90,176	804,202	11.2%	33	Baringo	23,693	338,937	7.0%
10	Kirinyaga	86,853	413,708	21.0%	34	Bomet	23,071	465,963	5.0%
11	Kajiado	79,991	663,201	12.1%	35	Elgeyo Marakwet	19,460	243,690	8.0%
12	Meru	76,116	949,186	8.0%	36	Kwale	18,958	451,261	4.2%
13	Bungoma	75,372	843,735	8.9%	37	Narok	17,331	548,229	3.2%
14	Kakamega	68,367	982,838	7.0%	38	Turkana	9,981	468,878	2.1%
15	Nyandarua	67,406	376,776	17.9%	39	West Pokot	8,554	283,727	3.0%
16	Makueni	62,874	584,379	10.8%	40	Garissa	7,894	399,358	2.0%
17	Laikipia	62,625	306,448	20.4%	41	Samburu	6,855	145,608	4.7%
18	Embu	59,554	395,980	15.0%	42	Mandera	6,325	341,857	1.9%
19	Trans Nzoia	49,139	518,077	9.5%	43	Isiolo	5,758	133,358	4.3%
20	Kitui	45,160	624,506	7.2%	44	Lamu	5,173	83,433	6.2%
21	Siaya	43,379	536,031	8.1%	45	Wajir	5,030	337,296	1.5%
22	Kericho	41,701	508,980	8.2%	46	Tana River	3,753	151,051	2.5%
23	Nandi	40,480	492,652	8.2%	47	Marsabit	3,111	219,170	1.4%
24	Homa Bay	38,660	608,326	6.4%		Total	3,513,681	27,246,033	12.9%

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 33.0% 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 24th, 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 24th, 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	