



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **8,997,810**
- 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 31st, October 2021

Current Status	Total doses Administered
Total Doses Administered	5,321,880
Total Partially Vaccinated	3,688,884
Total Fully vaccinated	1,632,996
2 nd dose uptake	41.8%
Proportion of adults fully vaccinated	6.0%

Table 1 above shows the current vaccination status. Total doses administered five million three hundred and twenty-one thousand eight hundred and eighty (**5,321,880**). Those received first dose or partially vaccinated three million six hundred and eighty-eight thousand eight hundred and eighty-four persons (**3,688,884**), and the fully vaccinated one million six hundred and thirty-two thousand nine hundred and ninety-six persons (**1,632,996**) as at 31st, October 2021.

Figure 1.0 shows below the number of persons Fully vaccinated and those who are partially vaccinated.

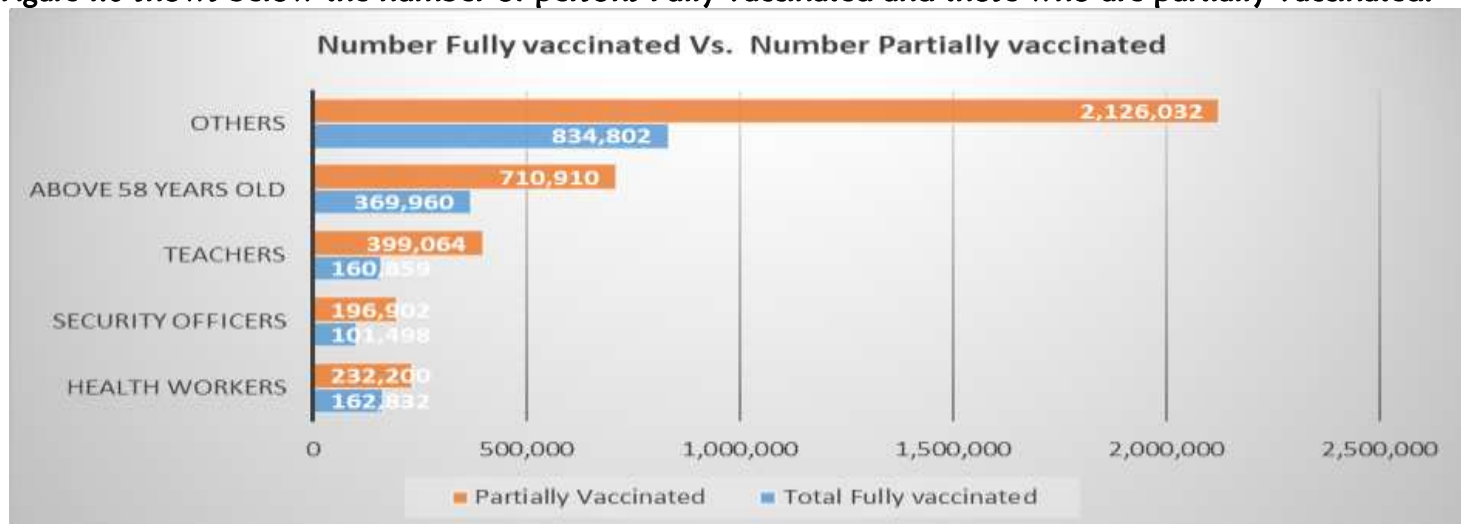


Table 2 & table 3 below shows the cumulative number of persons fully vaccinated and partially Vaccinated by Gender. The Male gender at 52.4% and Female 47.5% of the total partially vaccinated.

The fully vaccinated persons by gender, male are at 53.3% and female at 45.5%.

The number of persons vaccinated yesterday is **14,699** persons compared to the previous day at **14,134** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 30th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
8,909	3,688,884	1,933,897	1,753,374	1,466	147

Table 3: Cumulative Fully vaccinated as at 31st, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
5,790	1,632,996	870,497	761,751	664	84

Table 4: County statistics fully vaccinated as at 31st, October 2021 (6.0%)

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	545,391	3,052,494	17.9%	25	Homa Bay	15,562	608,326	2.6%
2	Kiambu	153,809	1,623,545	9.5%	26	Migori	14,478	557,657	2.6%
3	Nyeri	80,644	510,028	15.8%	27	Busia	13,824	465,190	3.0%
4	Nakuru	75,497	1,273,265	5.9%	28	Nyamira	13,335	341,397	3.9%
5	Uasin Gishu	58,187	693,570	8.4%	29	Kisii	12,948	697,445	1.9%
6	Mombasa	57,988	804,202	7.2%	30	Vihiga	12,807	329,317	3.9%
7	Muranga	49,484	675,364	7.3%	31	Baringo	12,067	338,937	3.6%
8	Kisumu	48,514	656,147	7.4%	32	Kitui	11,428	624,506	1.8%
9	Machakos	44,085	905,172	4.9%	33	Kwale	10,265	451,261	2.3%
10	Kajiado	34,728	663,201	5.2%	34	Bomet	9,484	465,963	2.0%
11	Nyandarua	30,398	376,776	8.1%	35	Tharaka Nithi	9,465	246,699	3.8%
12	Kirinyaga	27,087	413,708	6.5%	36	Narok	8,652	548,229	1.6%
13	Meru	25,754	949,186	2.7%	37	Elgeyo Marakwet	8,597	243,690	3.5%
14	Embu	25,024	395,980	6.3%	38	Turkana	5,824	468,878	1.2%
15	Trans Nzoia	24,169	518,077	4.7%	39	Samburu	3,771	145,608	2.6%
16	Kakamega	23,875	982,838	2.4%	40	Garissa	3,485	399,358	0.9%
17	Bungoma	23,184	843,735	2.7%	41	West Pokot	2,746	283,727	1.0%
18	Nandi	19,308	492,652	3.9%	42	Mandera	2,696	341,857	0.8%
19	Laikipia	19,222	306,448	6.3%	43	Wajir	2,672	337,296	0.8%
20	Kericho	17,876	508,980	3.5%	44	Isiolo	2,157	133,358	1.6%
21	Kilifi	17,514	784,567	2.2%	45	Tana River	1,889	151,051	1.3%
22	Taita Taveta	17,248	213,335	8.1%	46	Marsabit	1,635	219,170	0.7%
23	Makueni	16,833	584,379	2.9%	47	Lamu	843	83,433	1.0%
24	Siaya	16,547	536,031	3.1%		Total	1,627,206	27,246,033	6.0%

Table 4 above and figure 1.2 below, shows the total county cumulative trends and proportion of fully vaccinated.

Nairobi County in the lead with 17.9% of the population fully vaccinated followed by Nyeri county 15.8 Kiambu 9.5, Uasin Gishu with 8.4, Nyandarua 8.1, Kisumu 7.4, Muranga 7.3 and Mombasa 7.2, while, 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

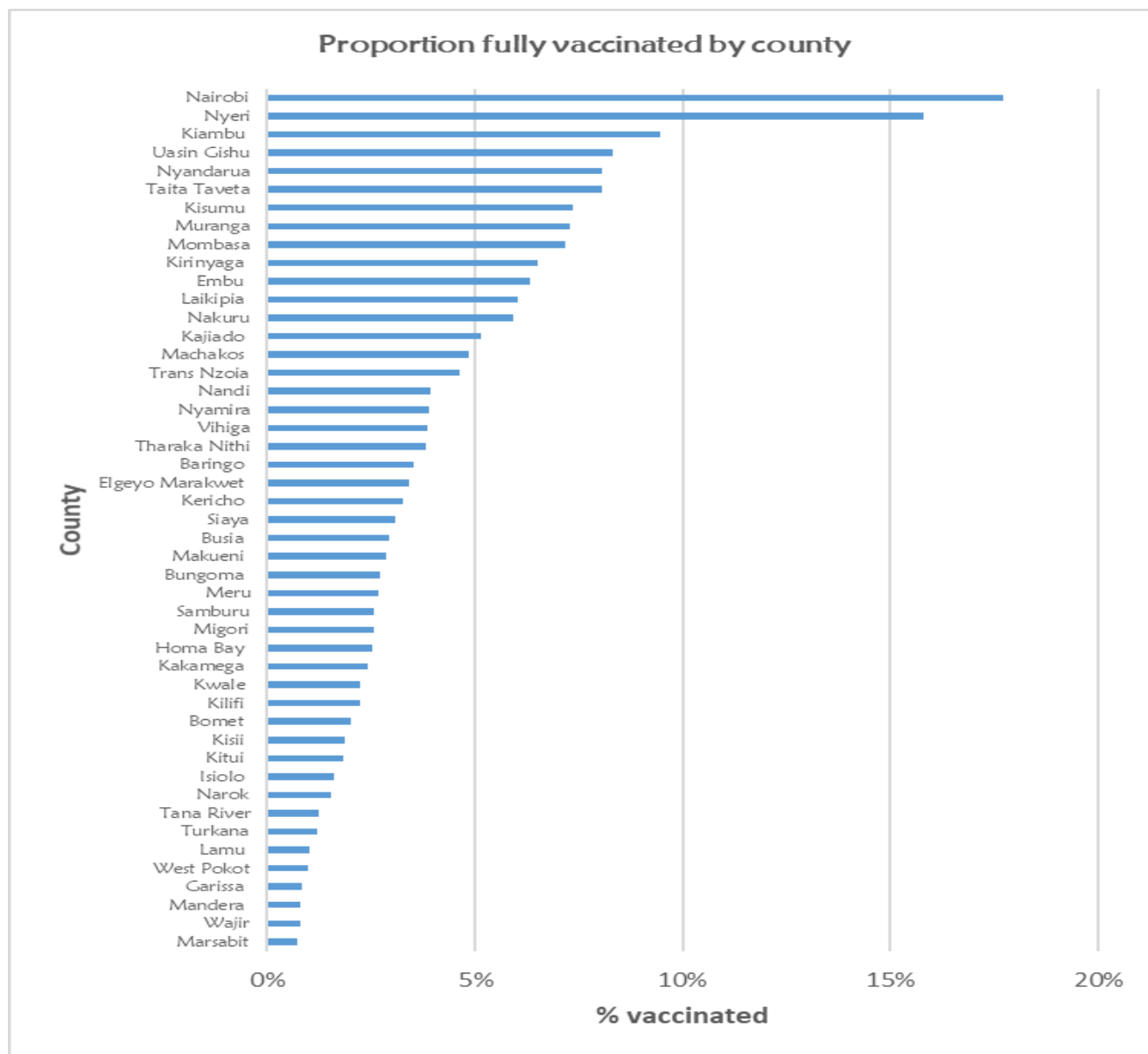


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 31st, October 2021

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	2,395	160,437	162,832	232,200	69.1%
Security Officers	4,170	97,328	101,498	196,902	49.4%
Teachers	2,006	158,853	160,859	399,064	39.8%
Above 58 years old	5,053	364,907	369,960	710,910	51.3%
Others	77,973	756,829	834,802	2,126,032	35.6%
Inmates	393	2,652	3,045	23,776	11.2%
Total	91,990	1,541,006	1,632,996	3,688,884	41.8%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 41.8%

Table 6: Vaccination status by Priority group 30th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	162,832	208,418	78.1%
Security Officers	101,498		
Teachers	160,859	330,671	48.6%
Above 58 years Old	369,960	2,594,585	14.3%
Others	834,802		
Inmates	3,045	49,000	6.2%
Total	1,632,996	27,246,033	6.0%

Table 6, above shows 78.1 % of healthcare workers, 48.6% teachers, 14.3% of population above 58 years' old and 6.2% of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 31st, October 2021 (13.5%)

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	1,032,648	3,052,494	33.8%	25	Migori	40,856	557,657	7.3%
2	Kiambu	330,874	1,623,545	20.4%	26	Taita Taveta	38,766	213,335	18.2%
3	Nakuru	207,672	1,273,265	16.3%	27	Kilifi	36,579	784,567	4.7%
4	Nyeri	150,593	510,028	29.5%	28	Kisii	36,318	697,445	5.2%
5	Muranga	132,495	675,364	19.6%	29	Busia	35,417	465,190	7.6%
6	Kisumu	107,136	656,147	16.3%	30	Vihiga	34,945	329,317	10.6%
7	Uasin Gishu	103,842	693,570	15.0%	31	Nyamira	31,571	341,397	9.2%
8	Mombasa	94,556	804,202	11.8%	32	Tharaka Nithi	29,600	246,699	12.0%
9	Kirinyaga	91,041	413,708	22.0%	33	Baringo	26,956	338,937	8.0%
10	Makueni	87,416	584,379	15.0%	34	Bomet	25,498	465,963	5.5%
11	Meru	85,478	949,186	9.0%	35	Elgeyo Marakwet	21,297	243,690	8.7%
12	Kajiado	83,790	663,201	12.6%	36	Kwale	21,128	451,261	4.7%
13	Machakos	83,501	905,172	9.2%	37	Narok	18,893	548,229	3.4%
14	Bungoma	80,690	843,735	9.6%	38	Mandera	16,350	341,857	4.8%
15	Kakamega	74,552	982,838	7.6%	39	Turkana	10,273	468,878	2.2%
16	Nyandarua	69,863	376,776	18.5%	40	West Pokot	8,957	283,727	3.2%
17	Laikipia	65,100	306,448	21.2%	41	Garissa	7,985	399,358	2.0%
18	Embu	61,350	395,980	15.5%	42	Samburu	6,889	145,608	4.7%
19	Trans Nzoia	53,213	518,077	10.3%	43	Isiolo	5,854	133,358	4.4%
20	Kitui	46,656	624,506	7.5%	44	Lamu	5,542	83,433	6.6%
21	Kericho	46,455	508,980	9.1%	45	Wajir	5,048	337,296	1.5%
22	Siaya	45,425	536,031	8.5%	46	Tana River	3,803	151,051	2.5%
23	Nandi	41,990	492,652	8.5%	47	Marsabit	3,121	219,170	1.4%
24	Homa Bay	40,902	608,326	6.7%		Total	3,688,880	27,246,033	13.5%

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 33.8% 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 31st, October 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	739,440
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	1,516,440

Table 9: Vaccine Logistics Received in the Country as at 31st, 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
28/10/2021	PFIZER	990,990	COVAX DONATION USA
Total Doses Received		8,997,810	