



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 Wednesday 27th, October 2021

Current Status	Total doses Administered
Total Doses Administered	5,153,667
Total Partially Vaccinated	3,608,290
Total Fully vaccinated	1,545,377
2 nd dose uptake	40.6%
Proportion of adults fully vaccinated	5.7%

Table 1 above shows the current vaccination status. Total doses administered five million one hundred and fifty-three thousand six hundred and sixty-six (**5,153,667**). Those received first dose or partially vaccinated three million six hundred and eight thousand two hundred and ninety persons (**3,608,290**), and the fully vaccinated one million five hundred forty-five thousand three hundred and seventy-seven persons (**1,545,377**) as at 27th, October 2021.

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

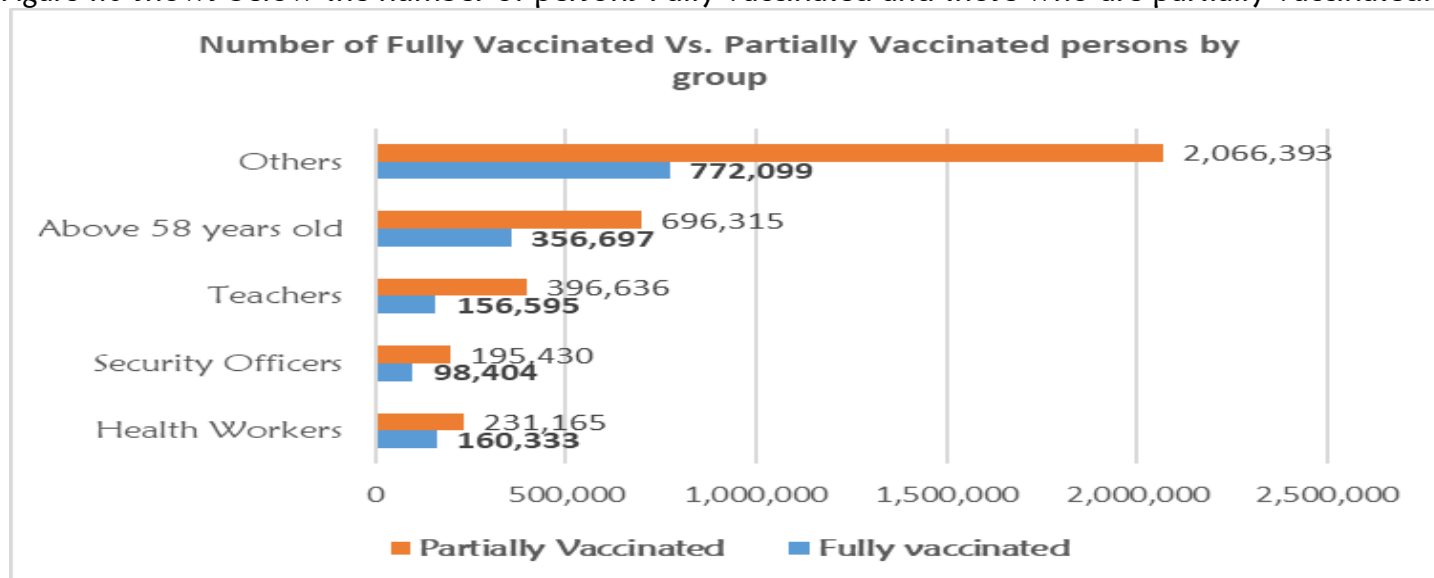


Table 2 & table 3 below shows the cumulative number of persons fully vaccinated and partially Vaccinated by Gender. The Male gender at 52.7% and Female 47.3% of the total partially vaccinated.

The fully vaccinated persons by gender, male are at 53.6% and female at 46.4%.

The number of persons vaccinated yesterday is **69,370** persons compared to the previous day of **54,396** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 27th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
31,415	3,608,290	1,894,976	1,711,730	1,439	145

Table 3: Cumulative Fully vaccinated as at 27th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
37,955	1,545,377	825,209	719,466	619	83

Table 4: County statistics fully vaccinated as at 27th, October 2021 (5.7%)

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	524,969	3,052,494	17.2%	25	Homa Bay	15,004	608,326	2.5%
2	Kiambu	145,269	1,623,545	8.9%	26	Migori	13,943	557,657	2.5%
3	Nyeri	77,036	510,028	15.1%	27	Nyamira	12,458	341,397	3.6%
4	Nakuru	70,081	1,273,265	5.5%	28	Kisii	12,168	697,445	1.7%
5	Uasin Gishu	55,156	693,570	8.0%	29	Vihiga	12,071	329,317	3.7%
6	Mombasa	54,992	804,202	6.8%	30	Busia	11,884	465,190	2.6%
7	Muranga	47,358	675,364	7.0%	31	Kitui	11,284	624,506	1.8%
8	Kisumu	46,863	656,147	7.1%	32	Baringo	11,087	338,937	3.3%
9	Machakos	40,369	905,172	4.5%	33	Kwale	9,036	451,261	2.0%
10	Kajiado	32,272	663,201	4.9%	34	Tharaka Nithi	8,716	246,699	3.5%
11	Nyandarua	28,808	376,776	7.6%	35	Bomet	8,416	465,963	1.8%
12	Kirinyaga	24,549	413,708	5.9%	36	Elgeyo Marakwet	8,050	243,690	3.3%
13	Embu	24,384	395,980	6.2%	37	Narok	8,033	548,229	1.5%
14	Meru	23,515	949,186	2.5%	38	Turkana	5,494	468,878	1.2%
15	Kakamega	23,235	982,838	2.4%	39	Samburu	3,703	145,608	2.5%
16	Trans Nzoia	22,497	518,077	4.3%	40	Garissa	3,110	399,358	0.8%
17	Bungoma	20,938	843,735	2.5%	41	West Pokot	2,708	283,727	1.0%
18	Nandi	18,662	492,652	3.8%	42	Mandera	2,680	341,857	0.8%
19	Laikipia	17,443	306,448	5.7%	43	Wajir	2,596	337,296	0.8%
20	Kilifi	16,479	784,567	2.1%	44	Isiolo	2,091	133,358	1.6%
21	Siaya	15,908	536,031	3.0%	45	Tana River	1,870	151,051	1.2%
22	Taita Taveta	15,594	213,335	7.3%	46	Marsabit	1,428	219,170	0.7%
23	Makueni	15,266	584,379	2.6%	47	Lamu	826	83,433	1.0%
24	Kericho	15,078	508,980	3.0%		Total	1,545,377	27,246,033	5.7%

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 17.2% of the population fully vaccinated followed by Nyeri county 15.1, Kiambu 8.9, Uasin Gishu with 8.0, Nyandarua 7.6, Kisumu 7.1 and Mombasa 6.8, 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

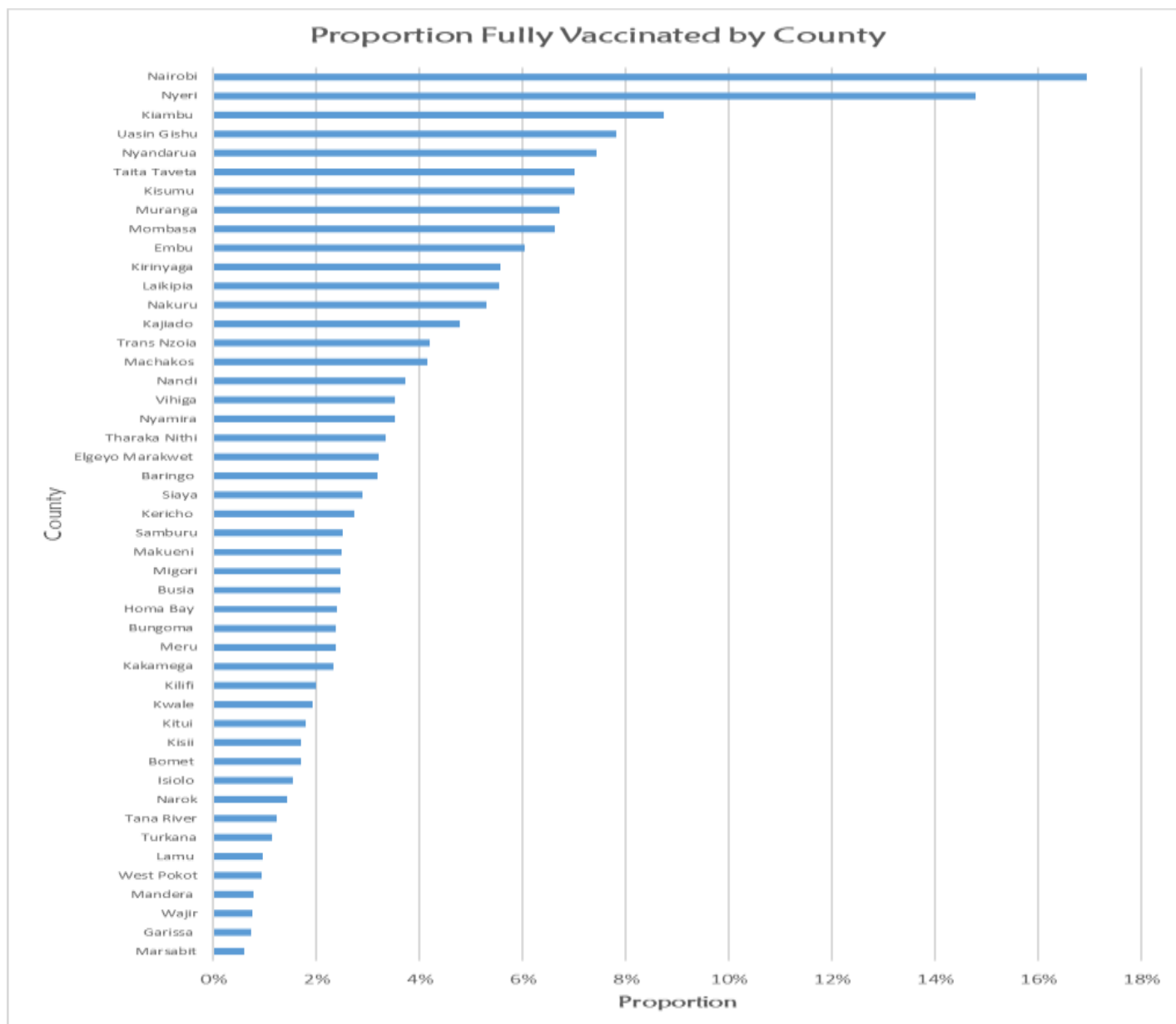


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 27th, October 2021

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	2,168	158,165	160,333	231,165	68.4%
Security Officers	3,884	94,520	98,404	195,430	48.4%
Teachers	1,785	154,810	156,595	396,636	39.0%
Above 58 years old	4,340	352,357	356,697	696,315	50.6%
Others	69,066	703,033	772,099	2,066,393	34.0%
Inmates	369	880	1,249	22,351	3.9%
Total	81,612	1,463,765	1,545,377	3,608,290	40.6%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 40.6%

Table 6: Vaccination status by Priority group 27th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	160,333	208,418	76.9%
Security Officers	98,404		
Teachers	156,595	330,671	47.4%
Above 58 years Old	356,697	2,594,585	13.7%
Others	772,099		
Inmates	1,249	49,000	2.5%
Total	1,545,377	27,246,033	5.7%

Table 6, above shows 76.9 % of healthcare workers, 47.4% teachers, 13.7% of population above 58 years' old and 2.5% of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 27th, October 2021 (13.2%)

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	1,021,508	3,052,494	33.5%	25	Migori	39,859	557,657	7.1%
2	Kiambu	325,939	1,623,545	20.1%	26	Taita Taveta	37,948	213,335	17.8%
3	Nakuru	202,480	1,273,265	15.9%	27	Kilifi	35,769	784,567	4.6%
4	Nyeri	147,643	510,028	28.9%	28	Kisii	34,841	697,445	5.0%
5	Muranga	130,051	675,364	19.3%	29	Busia	31,675	465,190	6.8%
6	Machakos	112,245	905,172	12.4%	30	Nyamira	30,933	341,397	9.1%
7	Kisumu	104,740	656,147	16.0%	31	Vihiga	29,341	329,317	8.9%
8	Uasin Gishu	102,554	693,570	14.8%	32	Tharaka Nithi	28,843	246,699	11.7%
9	Mombasa	92,136	804,202	11.5%	33	Baringo	25,435	338,937	7.5%
10	Kirinyaga	89,601	413,708	21.7%	34	Bomet	24,322	465,963	5.2%
11	Kajiado	82,143	663,201	12.4%	35	Elgeyo Marakwet	20,611	243,690	8.5%
12	Meru	79,959	949,186	8.4%	36	Kwale	19,830	451,261	4.4%
13	Bungoma	77,873	843,735	9.2%	37	Narok	18,086	548,229	3.3%
14	Kakamega	72,230	982,838	7.3%	38	Turkana	10,156	468,878	2.2%
15	Nyandarua	68,690	376,776	18.2%	39	West Pokot	8,786	283,727	3.1%
16	Makueni	65,046	584,379	11.1%	40	Garissa	7,948	399,358	2.0%
17	Laikipia	64,130	306,448	20.9%	41	Samburu	6,873	145,608	4.7%
18	Embu	60,686	395,980	15.3%	42	Mandera	6,366	341,857	1.9%
19	Trans Nzoia	52,184	518,077	10.1%	43	Isiolo	5,803	133,358	4.4%
20	Kitui	46,008	624,506	7.4%	44	Lamu	5,308	83,433	6.4%
21	Siaya	44,425	536,031	8.3%	45	Wajir	5,040	337,296	1.5%
22	Kericho	44,106	508,980	8.7%	46	Tana River	3,796	151,051	2.5%
23	Nandi	41,248	492,652	8.4%	47	Marsabit	3,120	219,170	1.4%
24	Homa Bay	39,976	608,326	6.6%		Total	3,608,290	27,246,033	13.2%

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 33.5% 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 27th, October 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	64,350
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	841,350

Table 9: Vaccine Logistics Received in the Country as at 27th, 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	