



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 Saturday 30th, October 2021

Current Status	Total doses Administered
Total Doses Administered	5,307,181
Total Partially Vaccinated	3,679,975
Total Fully vaccinated	1,627,206
2 nd dose uptake	41.7%
Proportion of adults fully vaccinated	6.0%

Table 1 above shows the current vaccination status. Total doses administered five million three hundred and seven thousand one hundred and eighty-one (**5,307,181**). Those received first dose or partially vaccinated three million six hundred and seventy-nine thousand nine hundred and seventy-five persons (**3,679,975**), and the fully vaccinated one million six hundred and twenty-seven thousand two hundred and six persons (**1,627,206**) as at 30th, October 2021.

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

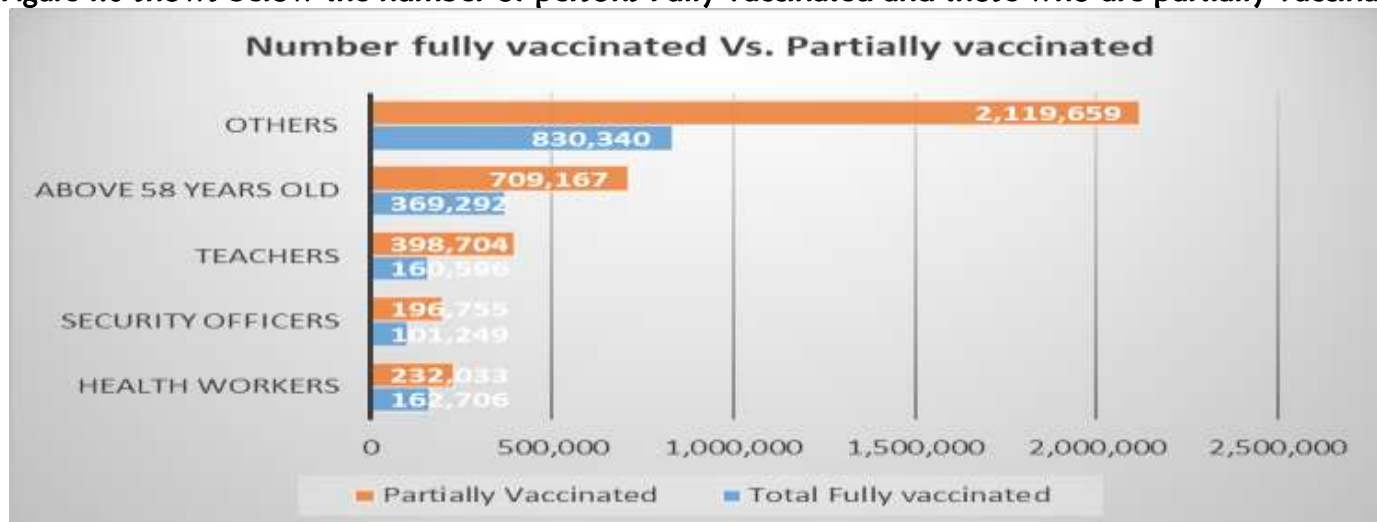


Table 2 & table 3 below shows the cumulative number of persons fully vaccinated and partially Vaccinated by Gender. The Male gender at 52.4% and Female 47.5% of the total partially vaccinated.

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

The number of persons vaccinated yesterday is **14,134** persons compared to the previous day at **66,184** persons vaccinated.

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

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
5,292	3,679,975	1,929,830	1,748,532	1,466	147

Table 3: Cumulative Fully vaccinated as at 30th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
8,842	1,627,206	867,657	758,805	660	84

Table 4: County statistics fully vaccinated as at 30th, 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	543,275	3,052,494	17.8%	25	Homa Bay	15,542	608,326	2.6%
2	Kiambu	153,780	1,623,545	9.5%	26	Migori	14,416	557,657	2.6%
3	Nyeri	80,534	510,028	15.8%	27	Busia	13,704	465,190	2.9%
4	Nakuru	75,382	1,273,265	5.9%	28	Nyamira	13,310	341,397	3.9%
5	Uasin Gishu	58,118	693,570	8.4%	29	Kisii	12,947	697,445	1.9%
6	Mombasa	57,854	804,202	7.2%	30	Vihiga	12,767	329,317	3.9%
7	Muranga	49,170	675,364	7.3%	31	Baringo	12,063	338,937	3.6%
8	Kisumu	48,367	656,147	7.4%	32	Kitui	11,426	624,506	1.8%
9	Machakos	43,942	905,172	4.9%	33	Kwale	10,164	451,261	2.3%
10	Kajiado	34,333	663,201	5.2%	34	Bomet	9,466	465,963	2.0%
11	Nyandarua	30,381	376,776	8.1%	35	Tharaka Nithi	9,451	246,699	3.8%
12	Kirinyaga	27,018	413,708	6.5%	36	Narok	8,637	548,229	1.6%
13	Meru	25,671	949,186	2.7%	37	Elgeyo Marakwet	8,433	243,690	3.5%
14	Embu	25,024	395,980	6.3%	38	Turkana	5,722	468,878	1.2%
15	Trans Nzoia	24,072	518,077	4.6%	39	Samburu	3,761	145,608	2.6%
16	Kakamega	23,853	982,838	2.4%	40	Garissa	3,449	399,358	0.9%
17	Bungoma	23,092	843,735	2.7%	41	West Pokot	2,746	283,727	1.0%
18	Nandi	19,302	492,652	3.9%	42	Mandera	2,692	341,857	0.8%
19	Laikipia	18,805	306,448	6.1%	43	Wajir	2,655	337,296	0.8%
20	Kilifi	17,490	784,567	2.2%	44	Isiolo	2,157	133,358	1.6%
21	Kericho	17,333	508,980	3.4%	45	Tana River	1,888	151,051	1.2%
22	Taita Taveta	17,214	213,335	8.1%	46	Marsabit	1,633	219,170	0.7%
23	Makueni	16,816	584,379	2.9%	47	Lamu	842	83,433	1.0%
24	Siaya	16,509	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 17.8% 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

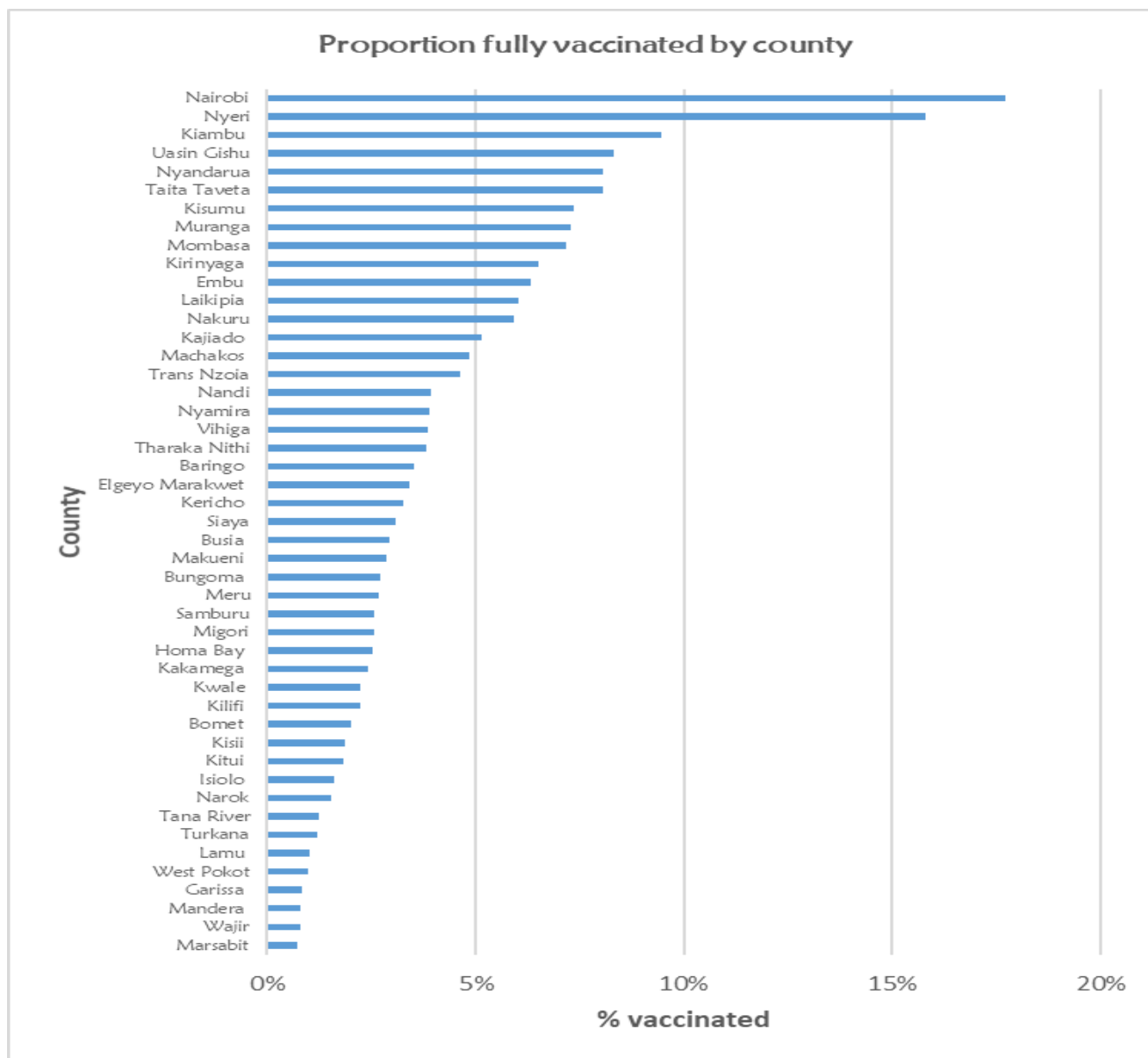


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 30th, October 2021

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	2,382	160,324	162,706	232,033	69.1%
Security Officers	4,108	97,141	101,249	196,755	49.4%
Teachers	1,968	158,628	160,596	398,704	39.8%
Above 58 years old	4,977	364,315	369,292	709,167	51.4%
Others	76,996	753,344	830,340	2,119,659	35.5%
Inmates	393	2,630	3,023	23,657	11.1%
Total	90,824	1,536,382	1,627,206	3,679,975	41.7%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 41.7%

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

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	162,706	208,418	78.1%
Security Officers	101,249		
Teachers	160,596	330,671	48.6%
Above 58 years Old	369,292	2,594,585	14.2%
Others	830,340		
Inmates	3,023	49,000	6.2%
Total	1,627,206	27,246,033	6.0%

Table 6, above shows 78.1 % of healthcare workers, 48.6% teachers, 14.2% 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 30th, 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	1,031,362	3,052,494	33.8%	25	Migori	40,675	557,657	7.3%
2	Kiambu	330,766	1,623,545	20.4%	26	Taita Taveta	38,694	213,335	18.1%
3	Nakuru	207,011	1,273,265	16.3%	27	Kilifi	36,559	784,567	4.7%
4	Nyeri	150,298	510,028	29.5%	28	Kisii	36,235	697,445	5.2%
5	Muranga	132,082	675,364	19.6%	29	Busia	34,897	465,190	7.5%
6	Machakos	113,993	905,172	12.6%	30	Vihiga	33,639	329,317	10.2%
7	Kisumu	106,777	656,147	16.3%	31	Nyamira	31,478	341,397	9.2%
8	Uasin Gishu	103,748	693,570	15.0%	32	Tharaka Nithi	29,523	246,699	12.0%
9	Mombasa	94,380	804,202	11.7%	33	Baringo	26,834	338,937	7.9%
10	Kirinyaga	91,049	413,708	22.0%	34	Bomet	25,286	465,963	5.4%
11	Meru	85,145	949,186	9.0%	35	Elgeyo Marakwet	21,277	243,690	8.7%
12	Kajiado	83,638	663,201	12.6%	36	Kwale	21,069	451,261	4.7%
13	Bungoma	80,232	843,735	9.5%	37	Narok	18,857	548,229	3.4%
14	Kakamega	74,093	982,838	7.5%	38	Turkana	10,254	468,878	2.2%
15	Nyandarua	69,837	376,776	18.5%	39	West Pokot	8,945	283,727	3.2%
16	Makueni	66,650	584,379	11.4%	40	Garissa	7,985	399,358	2.0%
17	Laikipia	64,978	306,448	21.2%	41	Samburu	6,887	145,608	4.7%
18	Embu	61,319	395,980	15.5%	42	Mandera	6,373	341,857	1.9%
19	Trans Nzoia	53,022	518,077	10.2%	43	Isiolo	5,854	133,358	4.4%
20	Kitui	46,624	624,506	7.5%	44	Lamu	5,542	83,433	6.6%
21	Kericho	46,234	508,980	9.1%	45	Wajir	5,048	337,296	1.5%
22	Siaya	45,212	536,031	8.4%	46	Tana River	3,803	151,051	2.5%
23	Nandi	41,960	492,652	8.5%	47	Marsabit	3,121	219,170	1.4%
24	Homa Bay	40,730	608,326	6.7%		Total	3,679,975	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 30th, 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 30th, 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	