



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **7,502,820**
- 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 10th, October 2021

Current Status	Total doses Administered
Total Doses Administered	4,198,545
Total Partially Vaccinated	3,146,510
Total Fully vaccinated	1,052,035
2 nd dose uptake	32.0%
Proportion of adults fully vaccinated	3.9%

Table 1 above shows the current vaccination status

Figure 1.0

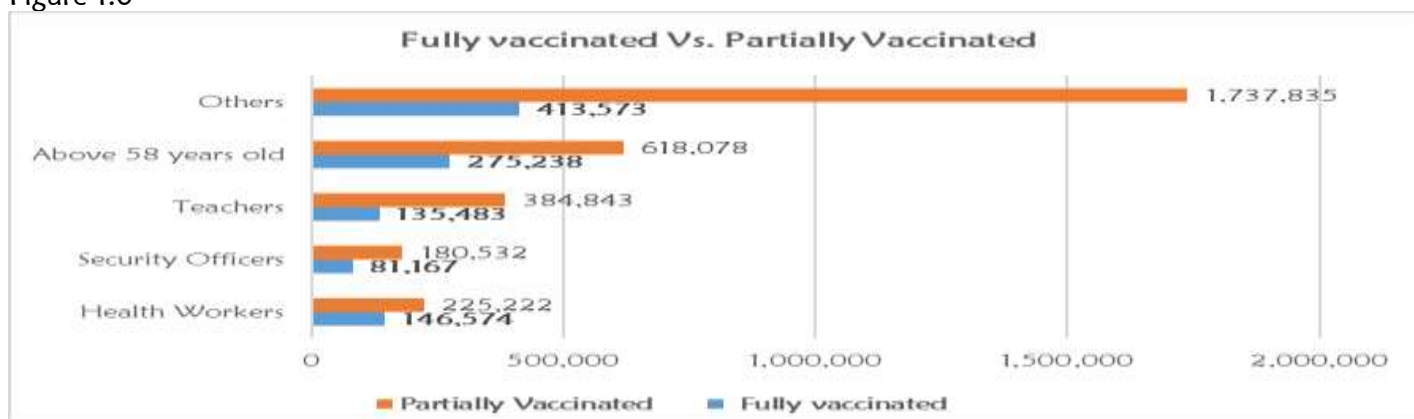


Table 2 & table 3 shows the total partially Vaccinated and total fully vaccinated persons

Table 2: Cumulative partially Vaccinated as at 10th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
7,759	3,146,510	1,664,543	1,480,519	1,311	137

Table 3: Cumulative Fully vaccinated as at 10th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
3,759	1,052,035	572,522	478,977	462	74

Table 4: County statistics fully vaccinated as at 10th, October 2021 (3.9)

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	386,250	3,052,494	12.7%	25	Kisii	10,030	697,445	1.4%
2	Kiambu	80,026	1,623,545	4.9%	26	Migori	9,297	557,657	1.7%
3	Nakuru	54,062	1,273,265	4.2%	27	Nyamira	8,947	341,397	2.6%
4	Nyeri	48,529	510,028	9.5%	28	Kilifi	8,496	784,567	1.1%
5	Uasin Gishu	40,604	693,570	5.9%	29	Busia	8,262	465,190	1.8%
6	Mombasa	34,418	804,202	4.3%	30	Taita Taveta	7,836	213,335	3.7%
7	Kisumu	30,332	656,147	4.6%	31	Baringo	6,817	338,937	2.0%
8	Kajiado	23,283	663,201	3.5%	32	Bomet	6,728	465,963	1.4%
9	Muranga	22,466	675,364	3.3%	33	Makueni	6,410	584,379	1.1%
10	Kakamega	21,245	982,838	2.2%	34	Tharaka Nithi	6,234	246,699	2.5%
11	Meru	19,908	949,186	2.1%	35	Elgeyo Marakwet	6,072	243,690	2.5%
12	Machakos	19,412	905,172	2.1%	36	Narok	5,956	548,229	1.1%
13	Nyandarua	17,493	376,776	4.6%	37	Kwale	4,448	451,261	1.0%
14	Trans Nzoia	15,505	518,077	3.0%	38	Turkana	3,437	468,878	0.7%
15	Embu	14,875	395,980	3.8%	39	Samburu	3,234	145,608	2.2%
16	Laikipia	14,741	306,448	4.8%	40	West Pokot	2,601	283,727	0.9%
17	Nandi	14,241	492,652	2.9%	41	Mandera	2,438	341,857	0.7%
18	Bungoma	13,764	843,735	1.6%	42	Garissa	2,213	399,358	0.6%
19	Kirinyaga	11,809	413,708	2.9%	43	Wajir	2,188	337,296	0.6%
20	Vihiga	10,918	329,317	3.3%	44	Isiolo	1,969	133,358	1.5%
21	Siaya	10,836	536,031	2.0%	45	Marsabit	874	219,170	0.4%
22	Kitui	10,734	624,506	1.7%	46	Tana River	836	151,051	0.6%
23	Homa Bay	10,430	608,326	1.7%	47	Lamu	774	83,433	0.9%
24	Kericho	10,057	508,980	2.0%		Total	1,052,035	27,246,033	3.9%

Table 4 above, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 12.7 of its population fully vaccinated followed by Nyeri county 9.5 Uasin Gishu with 5.9 Laikipia 4.8 Nyandarua 4.6, Nakuru 4.2, while Marsabit, is the least with 0.4, of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

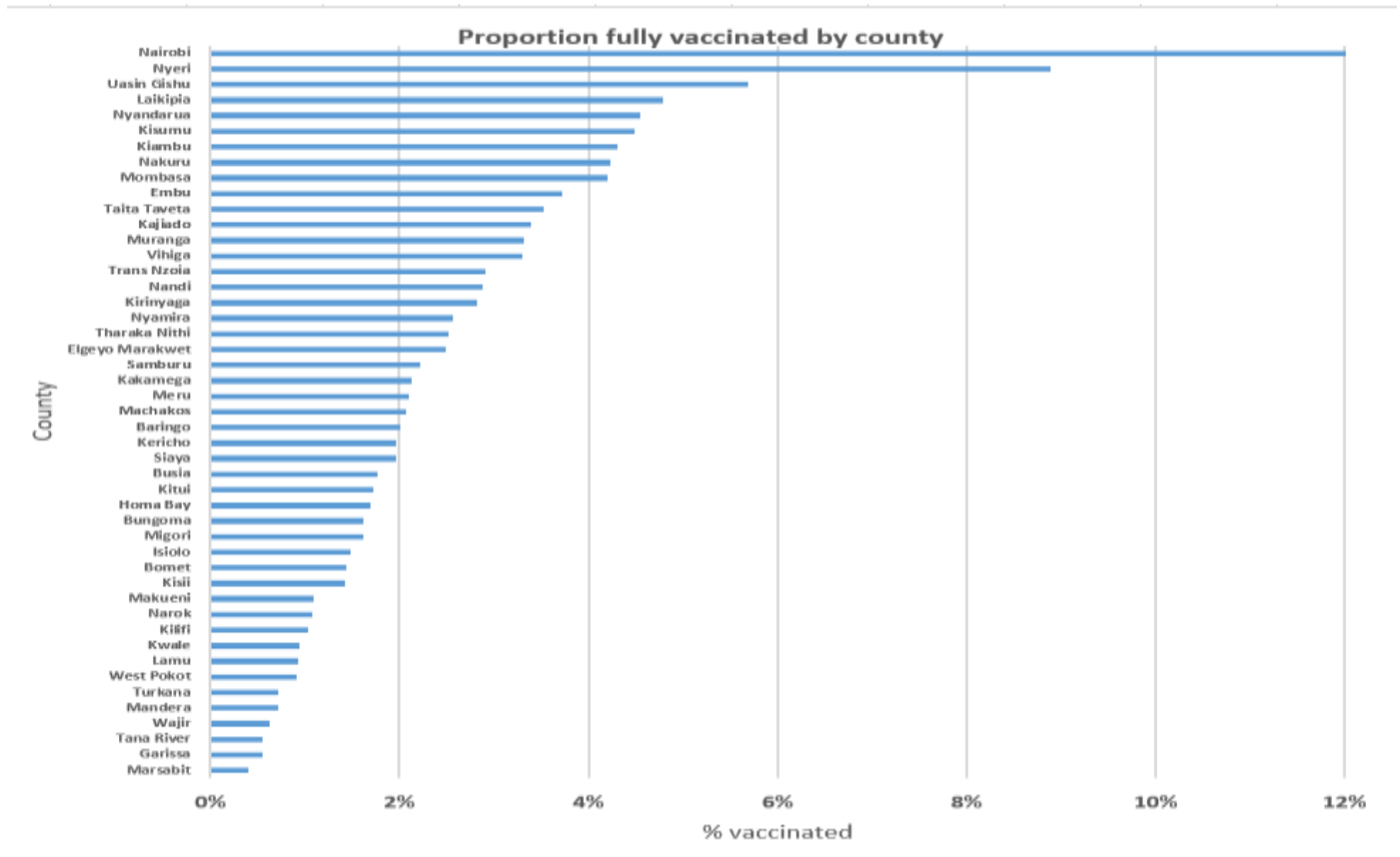


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 10th October 2021

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	778	145,796	146,574	225,222	64.7%
Security Officers	1,964	79,203	81,167	180,532	43.9%
Teachers	711	134,772	135,483	384,843	35.0%
Above 58 years old	1,576	273,662	275,238	618,078	44.3%
Others	39,161	374,412	413,573	1,737,835	21.5%
Total	44,190	1,007,845	1,052,035	3,146,510	32.0%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. So far 13,670 inmates have received dose 1 and 253 are fully vaccinated

Table 6: Vaccination status by Priority group 10th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	146,574	208,418	70.3%
Security Officers	81,167		
Teachers	135,483	330,671	40.9%
Above 58 years Old	275,238	2,594,585	10.6%
Others	413,573		
Total	1,052,035	3,133,674	33.4%

Table 6, above shows 70.3% of healthcare workers, 40.9% teachers and 10.6% of population above 58 years' old have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 10th, October 2021 (11.5)

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	940,939	3,052,494	30.8%	25	Homa Bay	32,272	608,326	5.3%
2	Kiambu	284,900	1,623,545	17.5%	26	Migori	31,533	557,657	5.7%
3	Nakuru	163,002	1,273,265	12.8%	27	Kilifi	30,630	784,567	3.9%
4	Nyeri	129,041	510,028	25.3%	28	Kisii	29,156	697,445	4.2%
5	Muranga	104,488	675,364	15.5%	29	Nyamira	28,626	341,397	8.4%
6	Machakos	98,553	905,172	10.9%	30	Busia	25,079	465,190	5.4%
7	Uasin Gishu	90,353	693,570	13.0%	31	Vihiga	24,471	329,317	7.4%
8	Kisumu	88,135	656,147	13.4%	32	Tharaka Nithi	24,229	246,699	9.8%
9	Mombasa	81,057	804,202	10.1%	33	Baringo	20,393	338,937	6.0%
10	Kirinyaga	78,940	413,708	19.1%	34	Bomet	20,268	465,963	4.3%
11	Kajiado	74,669	663,201	11.3%	35	Elgeyo Marakwet	17,445	243,690	7.2%
12	Meru	64,598	949,186	6.8%	36	Kwale	16,753	451,261	3.7%
13	Bungoma	61,622	843,735	7.3%	37	Narok	15,078	548,229	2.8%
14	Kakamega	58,680	982,838	6.0%	38	Turkana	9,136	468,878	1.9%
15	Nyandarua	57,032	376,776	15.1%	39	West Pokot	8,100	283,727	2.9%
16	Makueni	56,180	584,379	9.6%	40	Garissa	7,170	399,358	1.8%
17	Laikipia	55,648	306,448	18.2%	41	Samburu	6,639	145,608	4.6%
18	Embu	55,306	395,980	14.0%	42	Mandera	6,087	341,857	1.8%
19	Trans Nzoia	44,134	518,077	8.5%	43	Isiolo	5,582	133,358	4.2%
20	Kitui	40,268	624,506	6.4%	44	Wajir	4,991	337,296	1.5%
21	Kericho	37,372	508,980	7.3%	45	Lamu	4,614	83,433	5.5%
22	Siaya	37,278	536,031	7.0%	46	Tana River	3,383	151,051	2.2%
23	Nandi	36,642	492,652	7.4%	47	Marsabit	2,865	219,170	1.3%
24	Taita Taveta	33,173	213,335	15.5%		Total	3,146,510	27,246,033	11.5%

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 30.8 % of its population receiving dose 1 and Marsabit being the least with 1.3 of the population receive dose 1 vaccination.

Table 8: Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 10th October 2021

Type of Vaccine	No. of Doses
Moderna Bal	203,280
AstraZeneca Bal	NIL
Pfizer Vaccine	631,800
Johnson & Johnson	207,400
Sinopharm Vaccine	170,000
Total Vaccine	1,212,480

Table 9: Vaccine Logistics Received in the Country as at 10th, 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
Total Doses Received		7,502,820	