



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 Monday 11th, October 2021

Current Status	Total doses Administered
Total Doses Administered	4,210,315
Total Partially Vaccinated	3,155,222
Total Fully vaccinated	1,055,093
2 nd dose uptake	32.0%
Proportion of adults fully vaccinated	3.9%

Table 1 above shows the current vaccination status

Figure 1.0

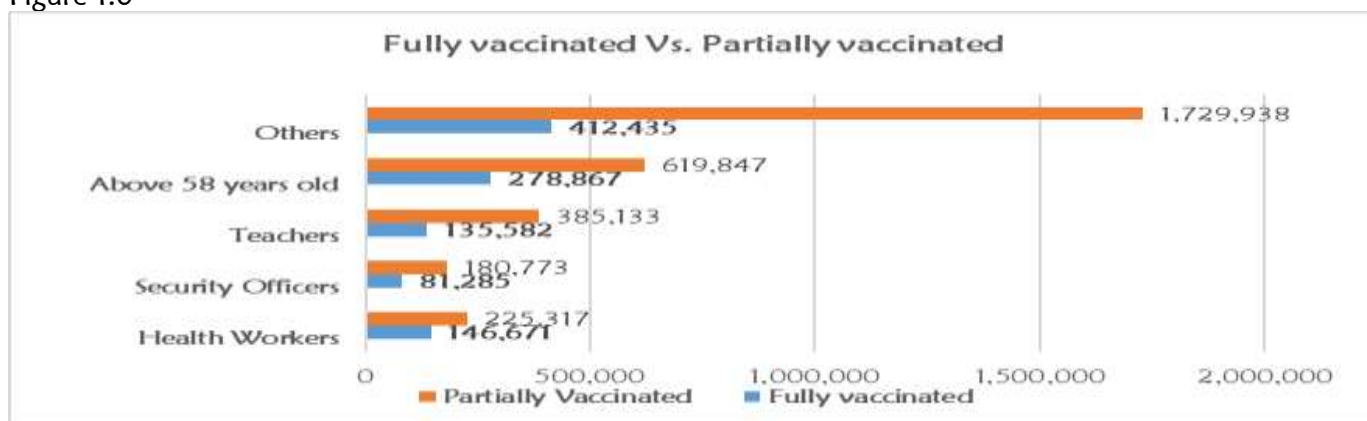


Table 2 & table 3 shows the total partially Vaccinated and total fully vaccinated persons

Table 2: Cumulative partially Vaccinated as at 11th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
5,743	3,155,222	1,669,345	1,484,425	1,315	137

Table 3: Cumulative Fully vaccinated as at 11th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
2,643	1,055,093	573,979	480,578	462	74

Table 4: County statistics fully vaccinated as at 11th, 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	386,938	3,052,494	12.7%	25	Kisii	10,045	697,445	1.4%
2	Kiambu	81,493	1,623,545	5.0%	26	Migori	9,336	557,657	1.7%
3	Nakuru	54,092	1,273,265	4.2%	27	Nyamira	8,970	341,397	2.6%
4	Nyeri	48,670	510,028	9.5%	28	Kilifi	8,559	784,567	1.1%
5	Uasin Gishu	40,605	693,570	5.9%	29	Busia	8,270	465,190	1.8%
6	Mombasa	34,459	804,202	4.3%	30	Taita Taveta	7,837	213,335	3.7%
7	Kisumu	30,349	656,147	4.6%	31	Baringo	6,818	338,937	2.0%
8	Kajiado	23,290	663,201	3.5%	32	Bomet	6,730	465,963	1.4%
9	Muranga	22,467	675,364	3.3%	33	Makueni	6,412	584,379	1.1%
10	Kakamega	21,254	982,838	2.2%	34	Tharaka Nithi	6,238	246,699	2.5%
11	Meru	19,910	949,186	2.1%	35	Elgeyo Marakwet	6,127	243,690	2.5%
12	Machakos	19,478	905,172	2.2%	36	Narok	5,968	548,229	1.1%
13	Nyandarua	17,565	376,776	4.7%	37	Kwale	4,623	451,261	1.0%
14	Trans Nzoia	15,508	518,077	3.0%	38	Turkana	3,439	468,878	0.7%
15	Embu	14,877	395,980	3.8%	39	Samburu	3,234	145,608	2.2%
16	Laikipia	14,743	306,448	4.8%	40	West Pokot	2,772	283,727	1.0%
17	Nandi	14,242	492,652	2.9%	41	Mandera	2,442	341,857	0.7%
18	Bungoma	13,777	843,735	1.6%	42	Garissa	2,216	399,358	0.6%
19	Kirinyaga	11,854	413,708	2.9%	43	Wajir	2,018	337,296	0.6%
20	Vihiga	10,907	329,317	3.3%	44	Isiolo	1,969	133,358	1.5%
21	Siaya	10,868	536,031	2.0%	45	Marsabit	874	219,170	0.4%
22	Kitui	10,734	624,506	1.7%	46	Tana River	837	151,051	0.6%
23	Homa Bay	10,448	608,326	1.7%	47	Lamu	774	83,433	0.9%
24	Kericho	10,057	508,980	2.0%		Total	1,055,093	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 4.7, 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

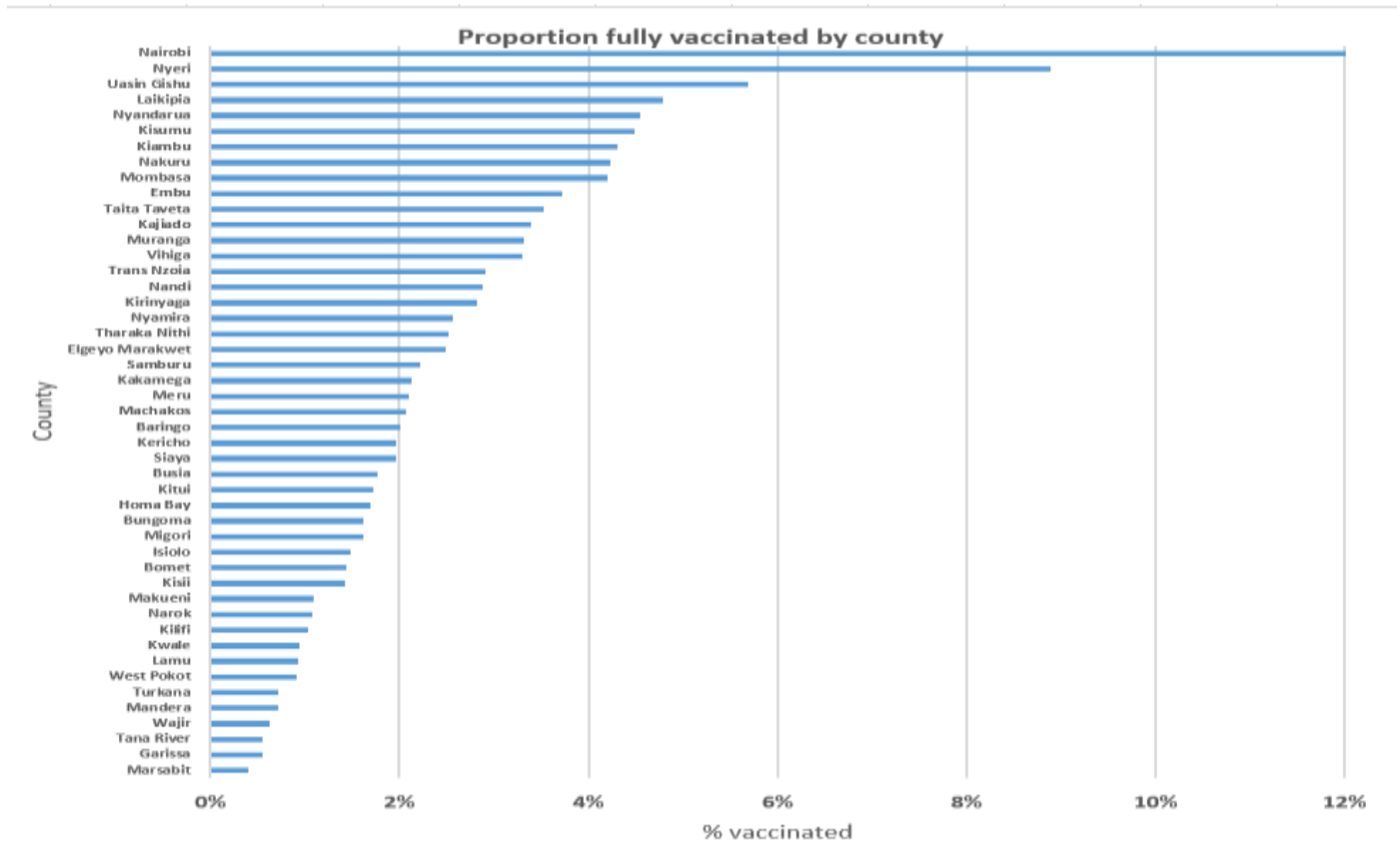


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 11th, October 2021

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	793	145,878	146,671	225,317	64.7%
Security Officers	1971	79,314	81,285	180,773	43.9%
Teachers	720	134,862	135,582	385,133	35.0%
Above 58 years old	1633	277,234	278,867	619,847	44.7%
Others	39098	373,337	412,435	1,729,938	21.6%
Inmates	239	14	253	14,214	0.1%
Total	44,454	1,010,639	1,055,093	3,155,222	32.0%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. So far 14,214 inmates have received dose 1 and 253 are fully vaccinated

Table 6: Vaccination status by Priority group 11th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	146,671	208,418	70.4%
Security Officers	81,285		
Teachers	135,582	330,671	41.0%
Above 58 years Old	278,867	2,594,585	10.7%
Others	412,435		
Inmates	253		
Total	1,055,093	3,133,674	33.7%

Table 6, above shows 70.4% of healthcare workers, 41.0% teachers and 10.7% of population above 58 years' old have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 11th, October 2021 (11.6)

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	941,848	3,052,494	30.9%	25	Homa Bay	32,381	608,326	5.3%
2	Kiambu	286,256	1,623,545	17.6%	26	Migori	31,910	557,657	5.7%
3	Nakuru	163,705	1,273,265	12.9%	27	Kilifi	30,879	784,567	3.9%
4	Nyeri	129,217	510,028	25.3%	28	Kisii	29,191	697,445	4.2%
5	Muranga	104,961	675,364	15.5%	29	Nyamira	28,646	341,397	8.4%
6	Machakos	98,715	905,172	10.9%	30	Busia	25,370	465,190	5.5%
7	Uasin Gishu	90,375	693,570	13.0%	31	Vihiga	24,574	329,317	7.5%
8	Kisumu	88,249	656,147	13.4%	32	Tharaka Nithi	24,245	246,699	9.8%
9	Mombasa	81,092	804,202	10.1%	33	Baringo	20,477	338,937	6.0%
10	Kirinyaga	78,961	413,708	19.1%	34	Bomet	20,304	465,963	4.4%
11	Kajiado	74,738	663,201	11.3%	35	Elgeyo Marakwet	17,445	243,690	7.2%
12	Meru	64,717	949,186	6.8%	36	Kwale	16,791	451,261	3.7%
13	Bungoma	62,774	843,735	7.4%	37	Narok	15,203	548,229	2.8%
14	Kakamega	58,962	982,838	6.0%	38	Turkana	9,168	468,878	2.0%
15	Nyandarua	57,181	376,776	15.2%	39	West Pokot	8,100	283,727	2.9%
16	Makueni	56,402	584,379	9.7%	40	Garissa	7,229	399,358	1.8%
17	Laikipia	55,801	306,448	18.2%	41	Samburu	6,639	145,608	4.6%
18	Embu	55,362	395,980	14.0%	42	Mandera	6,088	341,857	1.8%
19	Trans Nzoia	44,135	518,077	8.5%	43	Isiolo	5,588	133,358	4.2%
20	Kitui	40,269	624,506	6.4%	44	Wajir	4,991	337,296	1.5%
21	Siaya	37,613	536,031	7.0%	45	Lamu	4,614	83,433	5.5%
22	Kericho	37,571	508,980	7.4%	46	Tana River	3,384	151,051	2.2%
23	Nandi	36,866	492,652	7.5%	47	Marsabit	2,868	219,170	1.3%
24	Taita Taveta	33,367	213,335	15.6%		Total	3,155,222	27,246,033	11.6%

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 11th 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 11th 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	