



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 6th November 2021

Current Status	Total doses Administered
Total Doses Administered	5,624,230
Total Partially Vaccinated	3,787,211
Total Fully vaccinated	1,837,019
2 nd dose uptake	45.5%
Proportion of adults fully vaccinated	6.7%

Table 1 above shows the current vaccination status. Total doses administered five million six hundred and twenty-four thousand two hundred and thirty (**5,624,230**). Those received first dose or partially vaccinated three million seven hundred and eighty-seven thousand two hundred and eleven (**3,787,211**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) one million eight hundred and thirty-seven thousand and nineteen persons (**1,837,019**) as at 6th, November 2021.

The number of persons vaccinated yesterday is **12,458** compared to the previous day at **64,793** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 6th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
4,552	3,787,211	1,980,961	1,804,602	1,501	147

Table 3: Cumulative Fully vaccinated as at 6th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
7,906	1,837,019	976,638	859,552	741	88

Table 4: County statistics fully vaccinated as at 6th, November 2021 (6.7%)

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	604,335	3,052,494	19.8%	25	Migori	16,219	557,657	2.9%
2	Kiambu	177,279	1,623,545	10.9%	26	Homa Bay	16,174	608,326	2.7%
3	Nyeri	88,603	510,028	17.4%	27	Busia	15,736	465,190	3.4%
4	Nakuru	87,314	1,273,265	6.9%	28	Kisii	15,234	697,445	2.2%
5	Mombasa	63,460	804,202	7.9%	29	Nyamira	14,792	341,397	4.3%
6	Uasin Gishu	62,756	693,570	9.0%	30	Vihiga	13,566	329,317	4.1%
7	Kisumu	52,895	656,147	8.1%	31	Baringo	13,050	338,937	3.9%
8	Muranga	52,678	675,364	7.8%	32	Kitui	12,627	624,506	2.0%
9	Machakos	51,834	905,172	5.7%	33	Tharaka Nithi	12,583	246,699	5.1%
10	Kajiado	40,141	663,201	6.1%	34	Kwale	11,693	451,261	2.6%
11	Nyandarua	34,515	376,776	9.2%	35	Bomet	10,398	465,963	2.2%
12	Kirinyaga	32,319	413,708	7.8%	36	Narok	9,308	548,229	1.7%
13	Meru	29,635	949,186	3.1%	37	Elgeyo Marakwet	9,050	243,690	3.7%
14	Embu	27,780	395,980	7.0%	38	Turkana	6,235	468,878	1.3%
15	Trans Nzoia	27,748	518,077	5.4%	39	Garissa	4,578	399,358	1.1%
16	Kericho	27,032	508,980	5.3%	40	Samburu	4,068	145,608	2.8%
17	Kakamega	26,562	982,838	2.7%	41	Mandera	3,465	341,857	1.0%
18	Bungoma	26,100	843,735	3.1%	42	Wajir	2,849	337,296	0.8%
19	Laikipia	23,324	306,448	7.6%	43	West Pokot	2,826	283,727	1.0%
20	Nandi	20,941	492,652	4.3%	44	Isiolo	2,327	133,358	1.7%
21	Makueni	20,278	584,379	3.5%	45	Tana River	2,002	151,051	1.3%
22	Taita Taveta	19,864	213,335	9.3%	46	Marsabit	1,775	219,170	0.8%
23	Kilifi	19,527	784,567	2.5%	47	Lamu	1,073	83,433	1.3%
24	Siaya	18,471	536,031	3.4%		Total	1,837,019	27,246,033	6.7%

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated.

Nairobi County in the lead with 19.8 of the population fully vaccinated followed by Nyeri county 17.4, Kiambu 10.9, Nyandarua 9.2, Uasin Gishu with 9.0, Kisumu 8.1 and Mombasa 7.9 while, Mandera, Wajir and Marsabit are the least counties with less than 1% of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

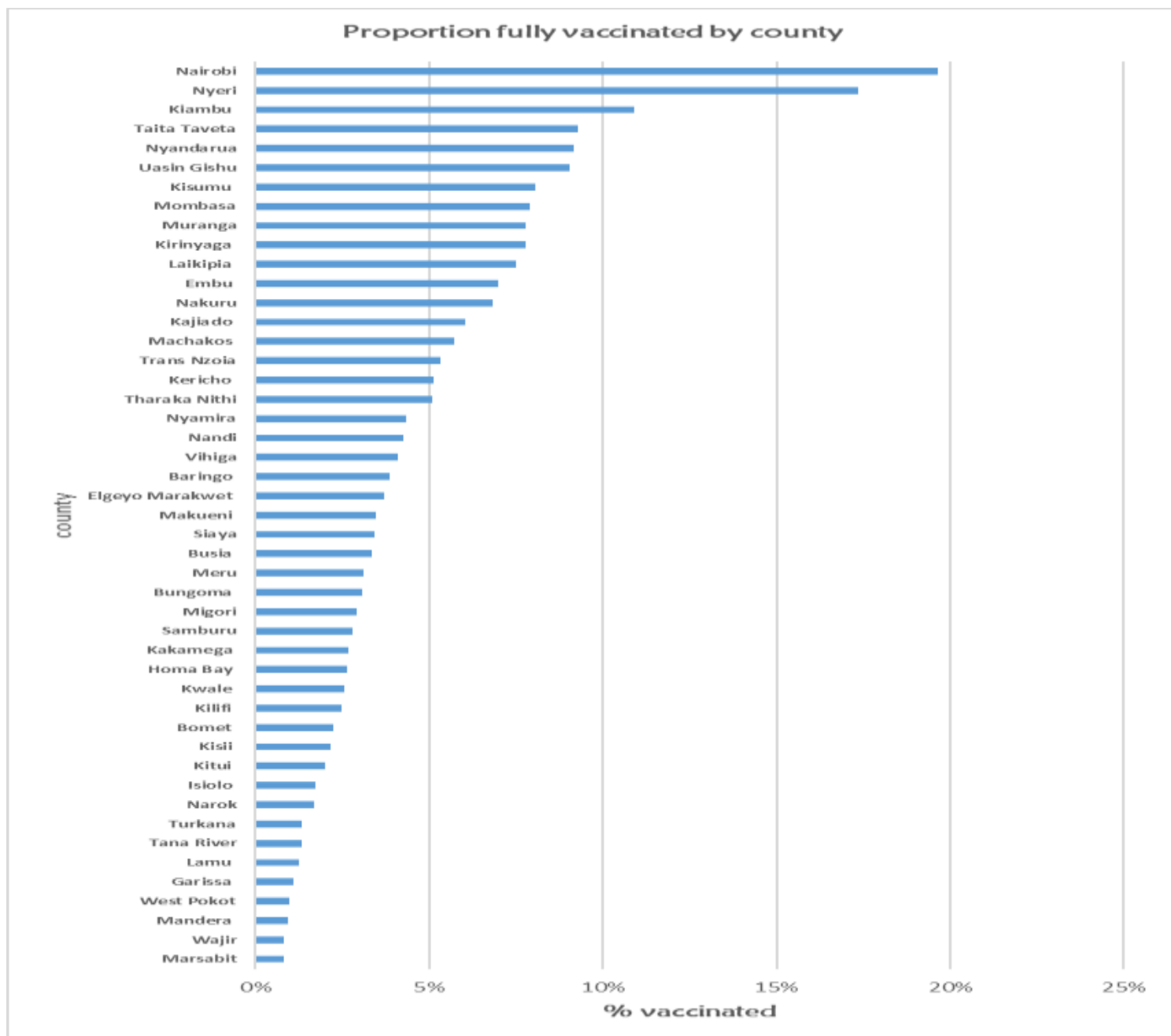


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 6th, November 2021

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	2,880	165,693	168,573	233,433	71.0%
Security Officers	4,830	104,777	109,607	199,244	52.6%
Teachers	2,547	171,229	173,776	401,656	42.6%
Above 58 years old	6,666	394,860	401,526	727,515	54.3%
Others	98,267	879,487	977,754	2,199,984	40.0%
Inmates	495	5,288	5,783	25,380	20.8%
Total	115,685	1,721,334	1,837,019	3,787,212	45.5%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 45.5%

Table 6: Vaccination status by Priority group 6th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	168,573	208,418	80.9%
Security Officers	109,607		
Teachers	173,776	330,671	52.6%
Above 58 years Old	401,526	2,594,585	15.5%
Others	977,754		
Inmates	5,783	49,000	11.8%
Total	1,837,019	27,246,033	6.7%

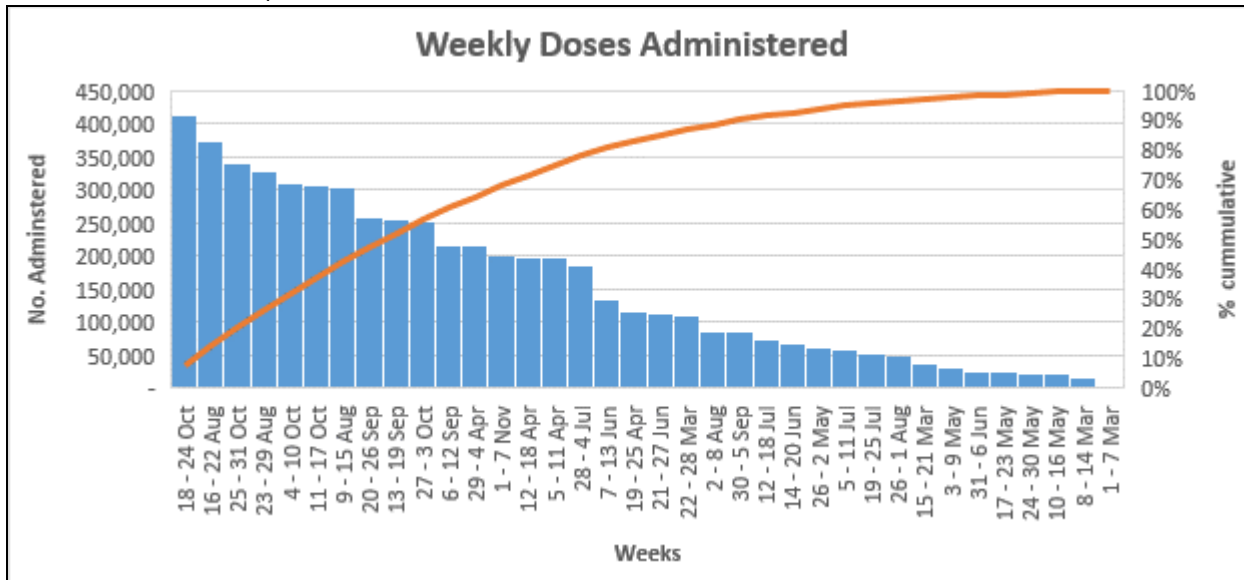
Table 6, above shows 80.9% of healthcare workers, 52.6% teachers, 15.5% of population above 58 years' old and 11.8 % of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 6th, November 2021 (13.9%)

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	1,052,937	3,052,494	34.5%	25	Migori	42,666	557,657	7.7%
2	Kiambu	337,492	1,623,545	20.8%	26	Homa Bay	41,688	608,326	6.9%
3	Nakuru	214,965	1,273,265	16.9%	27	Taita Taveta	40,476	213,335	19.0%
4	Nyeri	153,710	510,028	30.1%	28	Vihiga	40,272	329,317	12.2%
5	Muranga	134,702	675,364	19.9%	29	Kisii	38,298	697,445	5.5%
6	West Pokot	131,261	283,727	46.3%	30	Kilifi	37,967	784,567	4.8%
7	Machakos	117,396	905,172	13.0%	31	Busia	37,706	465,190	8.1%
8	Kisumu	110,607	656,147	16.9%	32	Nyamira	32,504	341,397	9.5%
9	Uasin Gishu	105,616	693,570	15.2%	33	Tharaka Nithi	30,850	246,699	12.5%
10	Mombasa	96,857	804,202	12.0%	34	Bomet	27309	465,963	5.9%
11	Kirinyaga	93,759	413,708	22.7%	35	Baringo	27270	338,937	8.0%
12	Meru	89,788	949,186	9.5%	36	Kwale	21,965	451,261	4.9%
13	Kajiado	84,816	663,201	12.8%	37	Elgeyo Marakwet	21,545	243,690	8.8%
14	Bungoma	82,314	843,735	9.8%	38	Narok	19,609	548,229	3.6%
15	Kakamega	77,086	982,838	7.8%	39	Turkana	16,610	468,878	3.5%
16	Nyandarua	71,545	376,776	19.0%	40	Garissa	8,003	399,358	2.0%
17	Makueni	69,334	584,379	11.9%	41	Samburu	6,900	145,608	4.7%
18	Laikipia	66,610	306,448	21.7%	42	Mandera	6,400	341,857	1.9%
19	Embu	62,391	395,980	15.8%	43	Isiolo	5,856	133,358	4.4%
20	Trans Nzoia	55,214	518,077	10.7%	44	Lamu	5,728	83,433	6.9%
21	Kericho	48,137	508,980	9.5%	45	Wajir	5,078	337,296	1.5%
22	Kitui	47,288	624,506	7.6%	46	Tana River	3,838	151,051	2.5%
23	Siaya	47,229	536,031	8.8%	47	Marsabit	3,130	219,170	1.4%
24	Nandi	42,994	492,652	8.7%		Total	3,787,211	27,246,033	13.9%

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 34.4% of its population receiving dose 1 and Marsabit being the least with 1.4 of the population receive dose 1 vaccination.

Table 8: Weekly Trends as at 6th, November 2021



The table above shows the weekly doses administered since the start of the COVID 19 vaccination in March 2021 to Week 1 Nov 2021 in descending of frequency and the cumulative line on the secondary axis as percentage of the total doses administered. The highest doses administered was in week 18-24 October 2021 and the lowest was weeks of March 2021.

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 6th, November 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 10: Vaccine Logistics Received in the Country as at 6th, November 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	