



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 Monday 8th November 2021

Current Status	Total doses Administered
Total Doses Administered	5,691,050
Total Partially Vaccinated	3,808,382
Total Fully vaccinated	1,882,668
2 nd dose uptake	46.3%
Proportion of adults fully vaccinated	6.9%

Table 1 above shows the current vaccination status. Total doses administered five million six hundred and ninety-one thousand and hundred and fifty (**5,691,050**). Those received first dose or partially vaccinated three million eight hundred and eight thousand three hundred and eighty -two (**3,808,382**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) one million eight hundred and eighty-two thousand six hundred and sixty- eight persons (**1,882,668**) as at 8th, November 2021.

The number of persons vaccinated yesterday is **51,098** compared to the previous day at **15,722** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 8th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
14,518	3,808,382	1,990,884	1,815,844	1,506	148

Table 3: Cumulative Fully vaccinated as at 8th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
36,580	1,882,668	999,815	882,004	761	88

Table 2 and table 3 shows the cumulative persons received dose 1 and the fully vaccinated by gender

Table 4: County statistics fully vaccinated as at 8th, November 2021 (6.9%)

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	619,866	3,052,494	20.3%	25	Homa Bay	16,593	608,326	2.7%
2	Kiambu	181,483	1,623,545	11.2%	26	Migori	16,552	557,657	3.0%
3	Nyeri	90,601	510,028	17.8%	27	Busia	16,113	465,190	3.5%
4	Nakuru	89,659	1,273,265	7.0%	28	Kisii	15,762	697,445	2.3%
5	Mombasa	64,235	804,202	8.0%	29	Nyamira	15,211	341,397	4.5%
6	Uasin Gishu	63,440	693,570	9.1%	30	Vihiga	13,780	329,317	4.2%
7	Muranga	53,754	675,364	8.0%	31	Tharaka Nithi	13,575	246,699	5.5%
8	Kisumu	53,559	656,147	8.2%	32	Baringo	13,539	338,937	4.0%
9	Machakos	52,932	905,172	5.8%	33	Kitui	13,083	624,506	2.1%
10	Kajiado	41,506	663,201	6.3%	34	Kwale	11,885	451,261	2.6%
11	Nyandarua	35,153	376,776	9.3%	35	Bomet	10,623	465,963	2.3%
12	Kirinyaga	33,233	413,708	8.0%	36	Narok	9,522	548,229	1.7%
13	Meru	30,400	949,186	3.2%	37	Elgeyo Marakwet	9,084	243,690	3.7%
14	Kericho	28,686	508,980	5.6%	38	Turkana	6,309	468,878	1.3%
15	Trans Nzoia	28,268	518,077	5.5%	39	Garissa	4,825	399,358	1.2%
16	Embu	28,221	395,980	7.1%	40	Samburu	4,119	145,608	2.8%
17	Kakamega	27,570	982,838	2.8%	41	Mandera	3,883	341,857	1.1%
18	Bungoma	26,379	843,735	3.1%	42	Wajir	2,947	337,296	0.9%
19	Laikipia	24,725	306,448	8.1%	43	West Pokot	2,933	283,727	1.0%
20	Makueni	21,292	584,379	3.6%	44	Isiolo	2,438	133,358	1.8%
21	Nandi	21,141	492,652	4.3%	45	Tana River	2,042	151,051	1.4%
22	Taita Taveta	20,095	213,335	9.4%	46	Marsabit	1,865	219,170	0.9%
23	Kilifi	19,807	784,567	2.5%	47	Lamu	1,081	83,433	1.3%
24	Siaya	18,899	536,031	3.5%		Total	1,882,668	27,246,033	6.9%

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 20.3 of the population fully vaccinated followed by Nyeri county 17.8, Kiambu 11.2, Taita Taveta 9.4, Nyandarua 9.3, Uasin Gishu with 9.1, Kisumu 8.2, Kirinyaga and Mombasa 8.0 respectively. 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

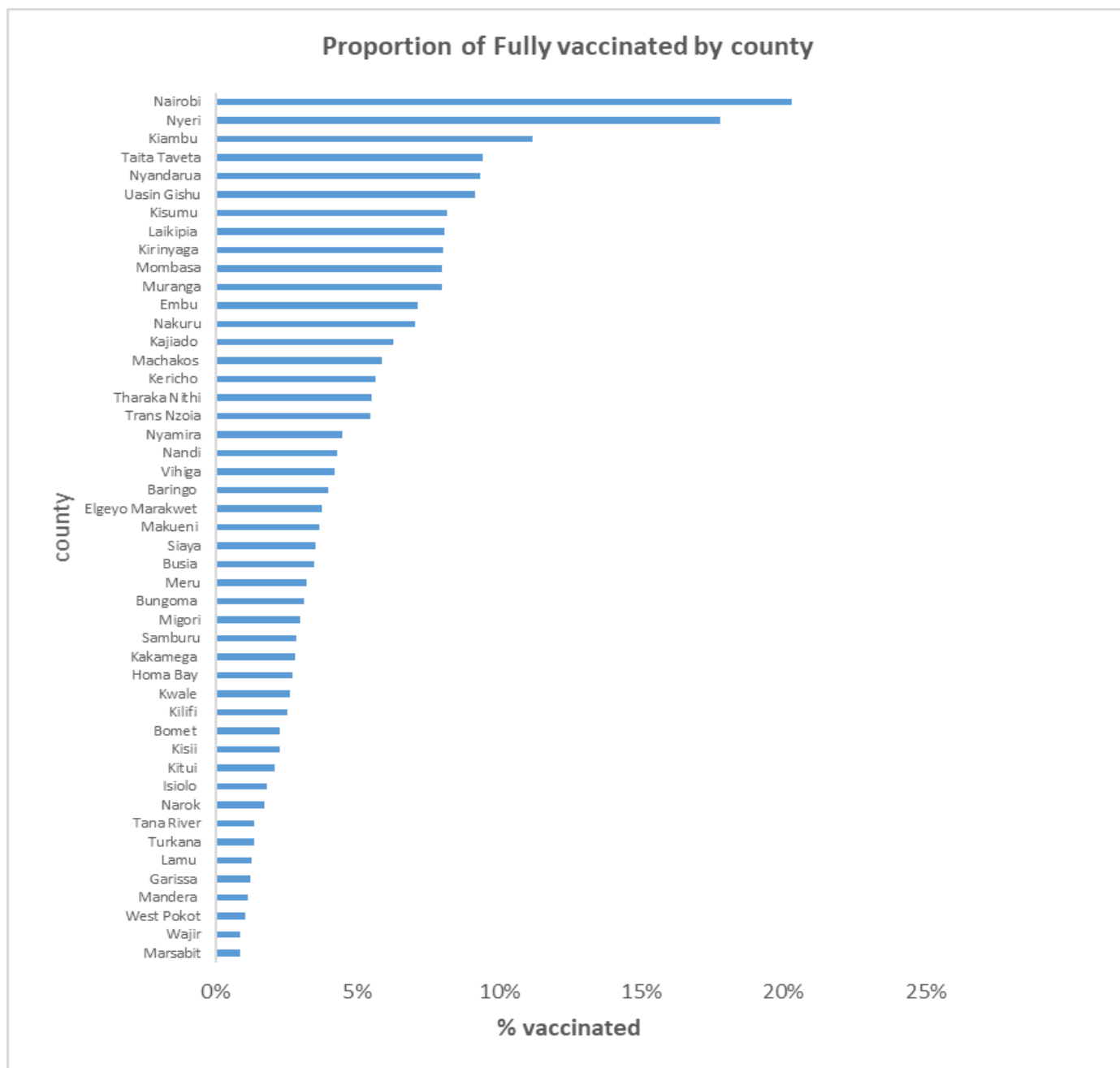


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 8th, November 2021

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	3,008	166,807	169,815	233,654	71.4%
Security Officers	5,015	106,514	111,529	199,731	53.3%
Teachers	2,657	174,798	177,455	402,368	43.4%
Above 58 years old	7,049	402,276	409,325	731,097	55.0%
Others	101,851	906,562	1,008,413	2,215,847	40.9%
Inmates	531	5,600	6,131	25,685	21.8%
Total	120,111	1,762,557	1,882,668	3,808,382	46.3%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 46.3%

Table 6: Vaccination status by Priority group 8th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	169,815	208,418	81.5%
Security Officers	111,529		
Teachers	177,455	330,671	53.7%
Above 58 years Old	409,325	2,594,585	15.8%
Others	1,008,413		
Inmates	6,131	49,000	12.5%
Total	1,882,668	27,246,033	6.9%

Table 6, above shows 81.5% of healthcare workers, 53.7% teachers, 15.8% of population above 58 years' old and 12.5 % of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 8th, November 2021 (14.0%)

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	1,058,112	3,052,494	34.7%	25	Homa Bay	41,990	608,326	6.9%
2	Kiambu	339,236	1,623,545	20.9%	26	Vihiga	41,094	329,317	12.5%
3	Nakuru	216,428	1,273,265	17.0%	27	Taita Taveta	40,597	213,335	19.0%
4	Nyeri	154,352	510,028	30.3%	28	Kisii	38,744	697,445	5.6%
5	Muranga	135,146	675,364	20.0%	29	Kilifi	38,193	784,567	4.9%
6	Machakos	117,895	905,172	13.0%	30	Busia	38,126	465,190	8.2%
7	Kisumu	111,209	656,147	16.9%	31	Nyamira	32,722	341,397	9.6%
8	Uasin Gishu	105,913	693,570	15.3%	32	Tharaka Nithi	31,172	246,699	12.6%
9	Mombasa	97,178	804,202	12.1%	33	Bomet	27,830	465,963	6.0%
10	Kirinyaga	94,162	413,708	22.8%	34	Baringo	27,371	338,937	8.1%
11	Meru	91,218	949,186	9.6%	35	Kwale	22,035	451,261	4.9%
12	Kajiado	85,024	663,201	12.8%	36	Elgeyo Marakwet	21,549	243,690	8.8%
13	Bungoma	82,498	843,735	9.8%	37	Narok	19,782	548,229	3.6%
14	Kakamega	77,583	982,838	7.9%	38	Turkana	10,335	468,878	2.2%
15	Nyandarua	71,806	376,776	19.1%	39	West Pokot	9,065	283,727	3.2%
16	Makueni	69,651	584,379	11.9%	40	Garissa	8,008	399,358	2.0%
17	Laikipia	67,211	306,448	21.9%	41	Samburu	6,901	145,608	4.7%
18	Embu	62,591	395,980	15.8%	42	Mandera	6,410	341,857	1.9%
19	Trans Nzoia	55,509	518,077	10.7%	43	Isiolo	5,857	133,358	4.4%
20	Kericho	48,531	508,980	9.5%	44	Lamu	5,749	83,433	6.9%
21	Siaya	47,777	536,031	8.9%	45	Wajir	5,084	337,296	1.5%
22	Kitui	47,488	624,506	7.6%	46	Tana River	3,839	151,051	2.5%
23	Nandi	43,157	492,652	8.8%	47	Marsabit	3,136	219,170	1.4%
24	Migori	43,118	557,657	7.7%		Total	3,808,382	27,246,033	14.0%

Table 7 above shows the proportion of the above 18 years' population who have received the first Dose (Dose 1) of COVID-19 Vaccination. Nairobi county with 34.7% followed by Kiambu at 30.3, Kirinyaga at 21.9, Kiambu 20.9 and Muranga at 20.0, Marsabit being the least with 1.4, Wajir 1.5, Mandera 1.9 of the population receive dose 1 vaccination.

Table: 8 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 8th, 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 8 shows the balances at the Central vaccine store Kitengela after the vaccine distribution to the nine regional stores

Table 9: Vaccine Logistics Received in the Country as at 8th, 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	

Table 9 gives the total vaccines received in the country since the starts of Covid 19 vaccination exercise in the country to date.