



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **10,140,210**
- 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 15th November 2021

Current Status	Total doses Administered
Total Doses Administered	6,083,449
Total Partially Vaccinated	3,905,215
Total Fully vaccinated	2,178,234
2 nd dose uptake	52.1%
Proportion of adults fully vaccinated	8.0%

Table 1 above shows the current vaccination status. Total doses administered Six million and eighty-three thousand, four hundred and forty-nine (**6,083,449**). Those received first dose or partially vaccinated three million nine hundred and five thousand, two hundred and fifteen (**3,905,215**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, one hundred and seventy-eight thousand two hundred and thirty-four persons (**2,178,234**) as at 15th, November 2021.

The number of persons vaccinated yesterday (Monday) is **85,633**, compared to the previous day (Sunday) at **6,842**, out of the total vaccinated 17,756 received Dose 1 while 67,877 received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 15th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
17,756	3,905,215	2,035,691	1,867,839	1,536	149

Table 3: Cumulative Fully vaccinated as at 15th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
67,877	2,178,234	1,153,347	1,023,560	872	92

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 15th, November 2021 (8.0%)

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	697,881	3,052,494	22.9%	25	Kisii	20,372	697,445	2.9%
2	Kiambu	216,318	1,623,545	13.3%	26	Homa Bay	19,986	608,326	3.3%
3	Nakuru	107,712	1,273,265	8.5%	27	Migori	19,387	557,657	3.5%
4	Nyeri	99,269	510,028	19.5%	28	Nyamira	18,449	341,397	5.4%
5	Mombasa	70,847	804,202	8.8%	29	Busia	17,960	465,190	3.9%
6	Uasin Gishu	68,009	693,570	9.8%	30	Kitui	17,673	624,506	2.8%
7	Machakos	62,476	905,172	6.9%	31	Tharaka Nithi	17,352	246,699	7.0%
8	Muranga	60,412	675,364	8.9%	32	Vihiga	16,058	329,317	4.9%
9	Kisumu	58,795	656,147	9.0%	33	Baringo	14,918	338,937	4.4%
10	Kajiado	49,411	663,201	7.5%	34	Kwale	13,427	451,261	3.0%
11	Nyandarua	39,372	376,776	10.4%	35	Bomet	12,888	465,963	2.8%
12	Kirinyaga	38,324	413,708	9.3%	36	Narok	10,665	548,229	1.9%
13	Kericho	37,784	508,980	7.4%	37	Elgeyo Marakwet	10,177	243,690	4.2%
14	Meru	37,275	949,186	3.9%	38	Turkana	6,961	468,878	1.5%
15	Embu	35,030	395,980	8.8%	39	Garissa	6,346	399,358	1.6%
16	Kakamega	33,315	982,838	3.4%	40	Mandera	4,795	341,857	1.4%
17	Laikipia	32,231	306,448	10.5%	41	Samburu	4,659	145,608	3.2%
18	Trans Nzoia	32,003	518,077	6.2%	42	Wajir	4,588	337,296	1.4%
19	Bungoma	30,759	843,735	3.6%	43	West Pokot	3,993	283,727	1.4%
20	Makueni	28,800	584,379	4.9%	44	Isiolo	3,196	133,358	2.4%
21	Nandi	23,429	492,652	4.8%	45	Tana River	2,457	151,051	1.6%
22	Taita Taveta	23,316	213,335	10.9%	46	Marsabit	2,209	219,170	1.0%
23	Kilifi	22,764	784,567	2.9%	47	Lamu	1,525	83,433	1.8%
24	Siaya	22,661	536,031	4.2%		Total	2,178,234	27,246,033	8.0%

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 22.9 of the population fully vaccinated followed by Nyeri county 19.5, Kiambu 13.5, Taita Taveta 10.9, Laikipia 10.5. Nyandarua 10.4.

Figure 1.1 Proportion of fully vaccinated by county

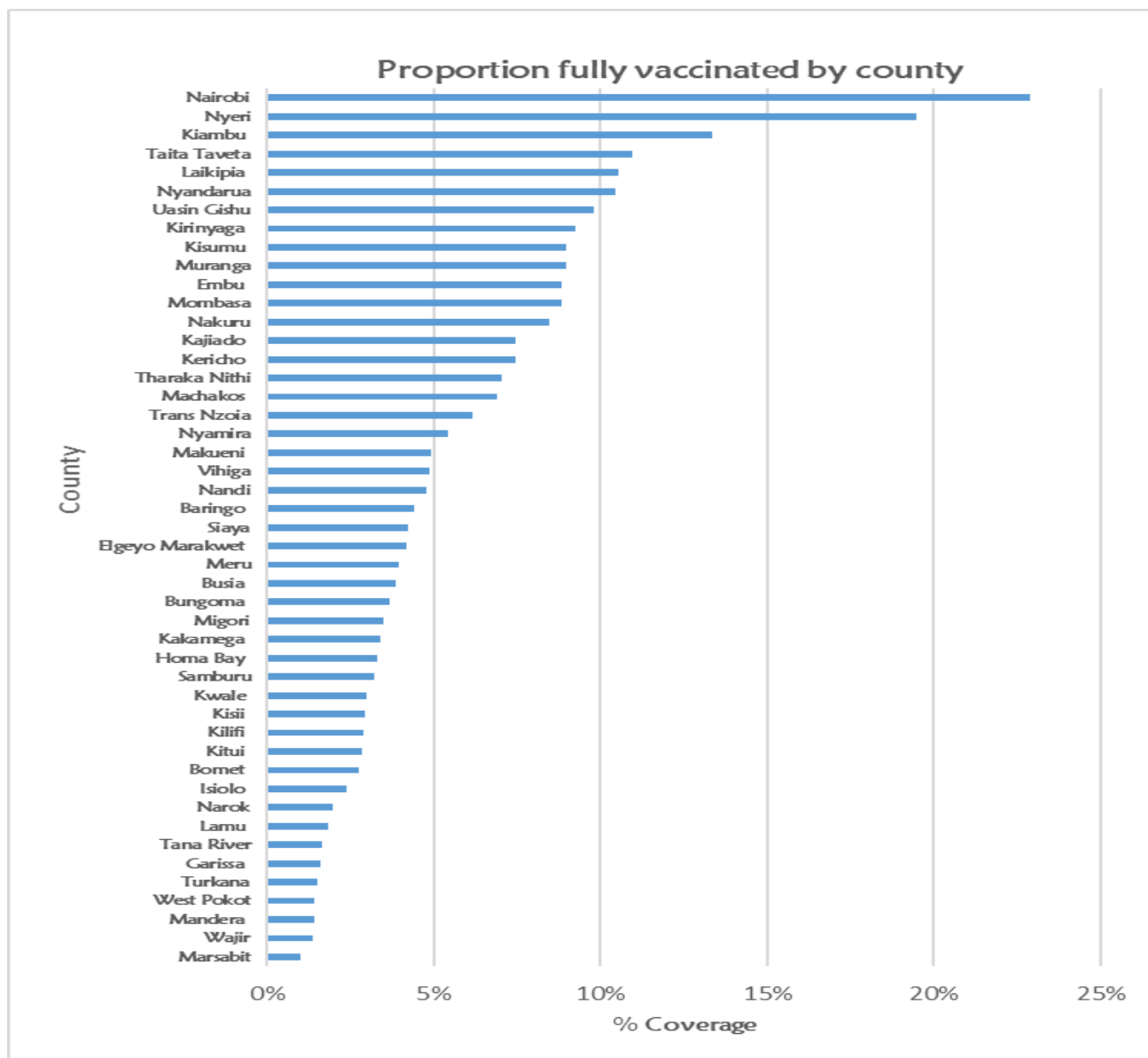


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 15th, November 2021

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	3,577	174,221	177,798	235,263	74.1%
Security Officers	5,688	123,236	128,924	202,236	60.9%
Teachers	3,182	226,323	229,505	406,924	55.6%
Above 58 years old	8,985	438,071	447,056	747,108	58.6%
Others	119,667	1,067,938	1,187,605	2,287,136	46.7%
Inmates	738	6,608	7,346	26,548	24.9%
Total	141,837	2,036,397	2,178,234	3,905,215	52.1%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 52.1%

Table 6: Vaccination status by Priority group 15th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	177,798	208,418	85.3%
Security Officers	128,924		
Teachers	229,505	330,671	69.4%
Above 58 years Old	447,056	2,594,585	17.2%
Others	1,187,605		
Inmates	7,346	49,000	15.0%
Total	2,178,234	27,246,033	8.0%

Table 6, above shows 85.3% of healthcare workers, 69.4% teachers, 17.2% of population above 58 years' old and 15.0 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 15th, November 2021 (14.3%)

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	1,077,487	3,052,494	35.3%	25	Nandi	43,912	492,652	8.9%
2	Kiambu	346,883	1,623,545	21.4%	26	Vihiga	43,097	329,317	13.1%
3	Nakuru	223,389	1,273,265	17.5%	27	Taita Taveta	41,858	213,335	19.6%
4	Nyeri	157,281	510,028	30.8%	28	Busia	41,049	465,190	8.8%
5	Muranga	138,523	675,364	20.5%	29	Kisii	40,245	697,445	5.8%
6	Machakos	120,402	905,172	13.3%	30	Kilifi	39,215	784,567	5.0%
7	Kisumu	113,933	656,147	17.4%	31	Nyamira	33,715	341,397	9.9%
8	Uasin Gishu	107,095	693,570	15.4%	32	Tharaka Nithi	32,422	246,699	13.1%
9	Mombasa	99,323	804,202	12.4%	33	Bomet	29,829	465,963	6.4%
10	Kirinyaga	95,981	413,708	23.2%	34	Baringo	27,740	338,937	8.2%
11	Meru	95,565	949,186	10.1%	35	Kwale	22,556	451,261	5.0%
12	Kajiado	86,800	663,201	13.1%	36	Elgeyo Marakwet	21,738	243,690	8.9%
13	Bungoma	83,795	843,735	9.9%	37	Narok	20,539	548,229	3.7%
14	Kakamega	81,163	982,838	8.3%	38	Turkana	10,519	468,878	2.2%
15	Nyandarua	73,467	376,776	19.5%	39	West Pokot	9,212	283,727	3.2%
16	Makueni	71,634	584,379	12.3%	40	Garissa	8,083	399,358	2.0%
17	Laikipia	69,632	306,448	22.7%	41	Samburu	6,916	145,608	4.7%
18	Embu	64,858	395,980	16.4%	42	Mandera	6,476	341,857	1.9%
19	Trans Nzoia	56,675	518,077	10.9%	43	Isiolo	5,887	133,358	4.4%
20	Kericho	50,936	508,980	10.0%	44	Lamu	5,826	83,433	7.0%
21	Siaya	49,890	536,031	9.3%	45	Wajir	5,127	337,296	1.5%
22	Kitui	48,592	624,506	7.8%	46	Tana River	3,858	151,051	2.6%
23	Migori	44,850	557,657	8.0%	47	Marsabit	3,213	219,170	1.5%
24	Homa Bay	44,029	608,326	7.2%		Total	3,905,215	27,246,033	14.3%

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 35.3% followed by Nyeri at 30.8, Kirinyaga at 23.2, Laikipia 22.7, Kiambu 21.4 and Muranga at 20.5, Marsabit and Wajir being the least with 1.5, Mandera 1.9 of the population received dose 1 vaccination.

Table: 8 Covid -19 Weekly Trends Doses Administered March –November 2021

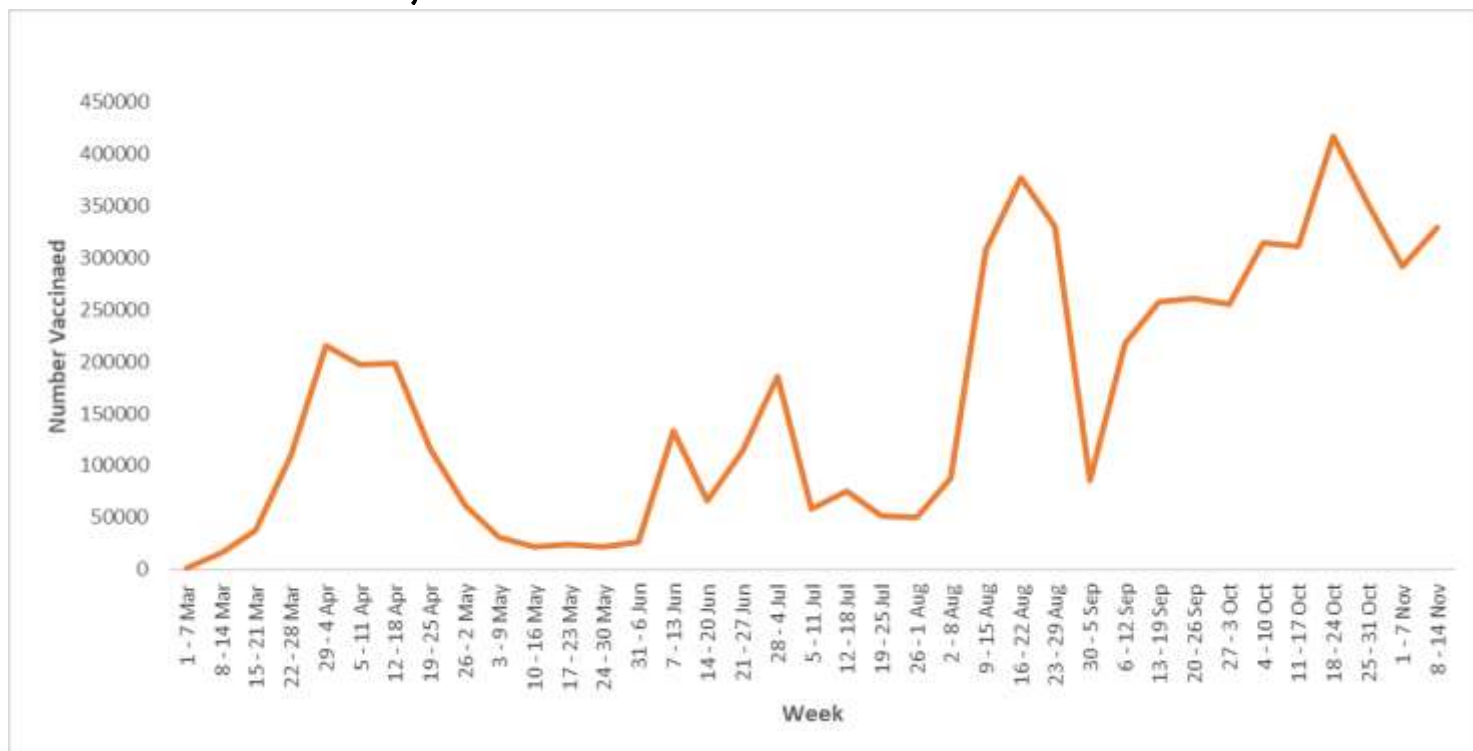


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 15th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	548,400
Pfizer Vaccine	739,440
Johnson & Johnson	569,600
Sinopharm Vaccine	170,000
Total Vaccine	2,027,440

Table 9 shows the vaccine balances in doses at the Central vaccine store Kitengela,

Table 10: Vaccine Logistics Received in the Country as at 15th, 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
09/11/2021	AstraZeneca	765,600	DONATION DENMARK
15/11/2021	AstraZeneca	376,800	DONATION DENMARK
Total Doses Received		10,140,210	

Table 10 gives the total vaccines received since the start of Covid -19 vaccination exercise in the country.