



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **9,763,410**
- 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 13th November 2021

Current Status	Total doses Administered
Total Doses Administered	5,990,974
Total Partially Vaccinated	3,884,449
Total Fully vaccinated	2,106,525
2 nd dose uptake	50.7%
Proportion of adults fully vaccinated	7.7%

Table 1 above shows the current vaccination status. Total doses administered five million nine hundred and ninety thousand, nine hundred and ninety-four (**5,990,974**). Those received first dose or partially vaccinated three million eight hundred and eighty-four thousand four hundred and forty-nine (**3,884,449**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, one hundred and six thousand five hundred and twenty-five persons (**2,106,525**) as at 13th, November 2021.

The number of persons vaccinated yesterday (Saturday) is **16,408**, compared to the previous day (Friday) at **81,100** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 13th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
4,225	3,884,449	2,025,911	1,856,859	1,530	149

Table 3: Cumulative Fully vaccinated as at 13th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
12,183	2,106,525	1,115,773	989,806	854	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 13th, November 2021 (7.7%)

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	682,063	3,052,494	22.3%	25	Homa Bay	19,483	608,326	3.2%
2	Kiambu	205,698	1,623,545	12.7%	26	Kisii	19,260	697,445	2.8%
3	Nakuru	103,883	1,273,265	8.2%	27	Migori	18,633	557,657	3.3%
4	Nyeri	98,013	510,028	19.2%	28	Nyamira	17,616	341,397	5.2%
5	Mombasa	68,655	804,202	8.5%	29	Busia	17,503	465,190	3.8%
6	Uasin Gishu	66,334	693,570	9.6%	30	Tharaka Nithi	16,417	246,699	6.7%
7	Machakos	59,909	905,172	6.6%	31	Kitui	16,142	624,506	2.6%
8	Muranga	58,590	675,364	8.7%	32	Vihiga	15,454	329,317	4.7%
9	Kisumu	57,650	656,147	8.8%	33	Baringo	14,580	338,937	4.3%
10	Kajiado	46,996	663,201	7.1%	34	Kwale	12,988	451,261	2.9%
11	Nyandarua	38,724	376,776	10.3%	35	Bomet	12,363	465,963	2.7%
12	Kirinyaga	36,868	413,708	8.9%	36	Narok	10,375	548,229	1.9%
13	Kericho	36,687	508,980	7.2%	37	Elgeyo Marakwet	9,754	243,690	4.0%
14	Meru	35,969	949,186	3.8%	38	Turkana	6,864	468,878	1.5%
15	Embu	33,378	395,980	8.4%	39	Garissa	5,842	399,358	1.5%
16	Kakamega	31,743	982,838	3.2%	40	Mandera	4,688	341,857	1.4%
17	Trans Nzoia	31,071	518,077	6.0%	41	Samburu	4,517	145,608	3.1%
18	Laikipia	30,673	306,448	10.0%	42	Wajir	3,830	337,296	1.1%
19	Bungoma	28,866	843,735	3.4%	43	West Pokot	3,591	283,727	1.3%
20	Makueni	26,682	584,379	4.6%	44	Isiolo	3,109	133,358	2.3%
21	Nandi	22,781	492,652	4.6%	45	Tana River	2,379	151,051	1.6%
22	Taita Taveta	22,445	213,335	10.5%	46	Marsabit	2,152	219,170	1.0%
23	Siaya	22,261	536,031	4.2%	47	Lamu	1,498	83,433	1.8%
24	Kilifi	21,548	784,567	2.7%		Total	2,106,525	27,246,033	7.7%

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 22.3 of the population fully vaccinated followed by Nyeri county 19.2, Kiambu 12.7, Taita Taveta 10.5, Nyandarua 10.3, Laikipia 10.0.

Figure 1.1 Proportion of fully vaccinated by county

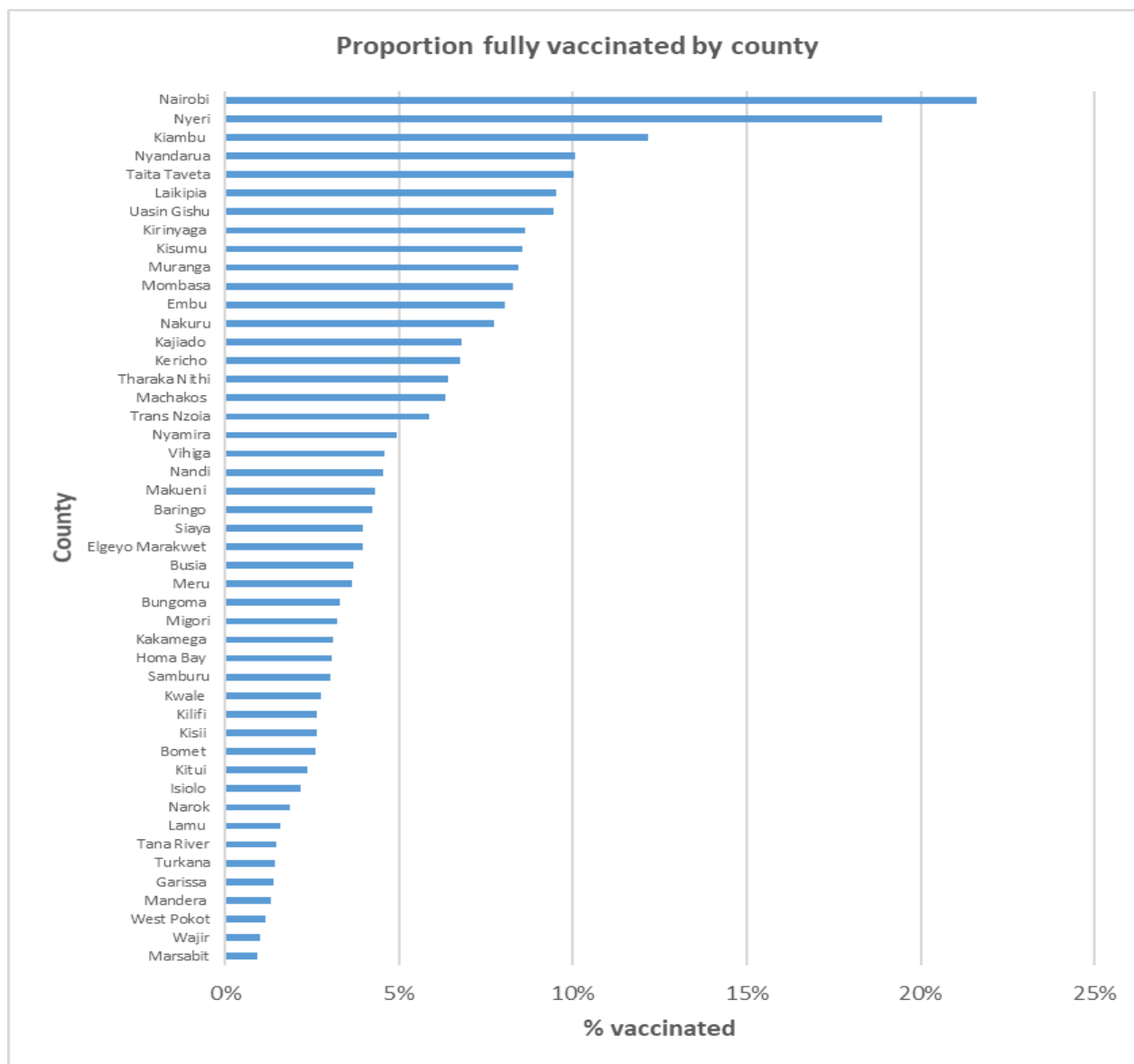


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 13th, November 2021

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	3,430	172,426	175,856	234,918	73.4%
Security Officers	5,576	119,133	124,709	201,707	59.1%
Teachers	3,071	212,675	215,746	405,758	52.4%
Above 58 years old	8,438	428,878	437,316	743,347	57.7%
Others	116,430	1,029,333	1,145,763	2,272,261	45.3%
Inmates	723	6,412	7,135	26,458	24.2%
Total	137,668	1,968,857	2,106,525	3,884,449	50.7%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 50.7%

Table 6: Vaccination status by Priority group 13th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	175,856	208,418	84.4%
Security Officers	124,709		
Teachers	215,746	330,671	65.2%
Above 58 years Old	437,316	2,594,585	16.9%
Others	1,145,763		
Inmates	7,135	49,000	14.6%
Total	2,106,525	27,246,033	7.7%

Table 6, above shows 84.4% of healthcare workers, 65.2% teachers, 16.9% of population above 58 years' old and 14.6 % inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 13th, 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	1,074,011	3,052,494	35.2%	25	Homa Bay	43,439	608,326	7.1%
2	Kiambu	345,271	1,623,545	21.3%	26	Vihiga	42,578	329,317	12.9%
3	Nakuru	222,111	1,273,265	17.4%	27	Taita Taveta	41,580	213,335	19.5%
4	Nyeri	156,739	510,028	30.7%	28	Busia	40,281	465,190	8.7%
5	Muranga	137,906	675,364	20.4%	29	Kisii	39,974	697,445	5.7%
6	Machakos	119,786	905,172	13.2%	30	Kilifi	38,873	784,567	5.0%
7	Kisumu	113,351	656,147	17.3%	31	Nyamira	33,478	341,397	9.8%
8	Uasin Gishu	106,820	693,570	15.4%	32	Tharaka Nithi	31,939	246,699	12.9%
9	Mombasa	98,825	804,202	12.3%	33	Bomet	29,368	465,963	6.3%
10	Kirinyaga	95,624	413,708	23.1%	34	Baringo	27,703	338,937	8.2%
11	Meru	94,767	949,186	10.0%	35	Kwale	21,899	451,261	4.9%
12	Kajiado	86,183	663,201	13.0%	36	Elgeyo Marakwet	21,671	243,690	8.9%
13	Bungoma	83,271	843,735	9.9%	37	Narok	20,325	548,229	3.7%
14	Kakamega	80,389	982,838	8.2%	38	Turkana	10,493	468,878	2.2%
15	Nyandarua	73,233	376,776	19.4%	39	West Pokot	9,172	283,727	3.2%
16	Makueni	71,382	584,379	12.2%	40	Garissa	8,073	399,358	2.0%
17	Laikipia	69,035	306,448	22.5%	41	Samburu	6,912	145,608	4.7%
18	Embu	64,268	395,980	16.2%	42	Mandera	6,461	341,857	1.9%
19	Trans Nzoia	56,473	518,077	10.9%	43	Isiolo	5,873	133,358	4.4%
20	Kericho	50,643	508,980	9.9%	44	Lamu	5,819	83,433	7.0%
21	Siaya	49,359	536,031	9.2%	45	Wajir	5,116	337,296	1.5%
22	Kitui	49,002	624,506	7.8%	46	Tana River	3,850	151,051	2.5%
23	Migori	44,179	557,657	7.9%	47	Marsabit	3,168	219,170	1.4%
24	Nandi	43,776	492,652	8.9%		Total	3,884,449	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 35.2% followed by Nyeri at 30.7, Kirinyaga at 23.1, Laikipia 22.5, Kiambu 21.3 and Muranga at 20.4, Marsabit being the least with 1.4, Wajir 1.5, Mandera 1.9 of the population receive dose 1 vaccination.

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

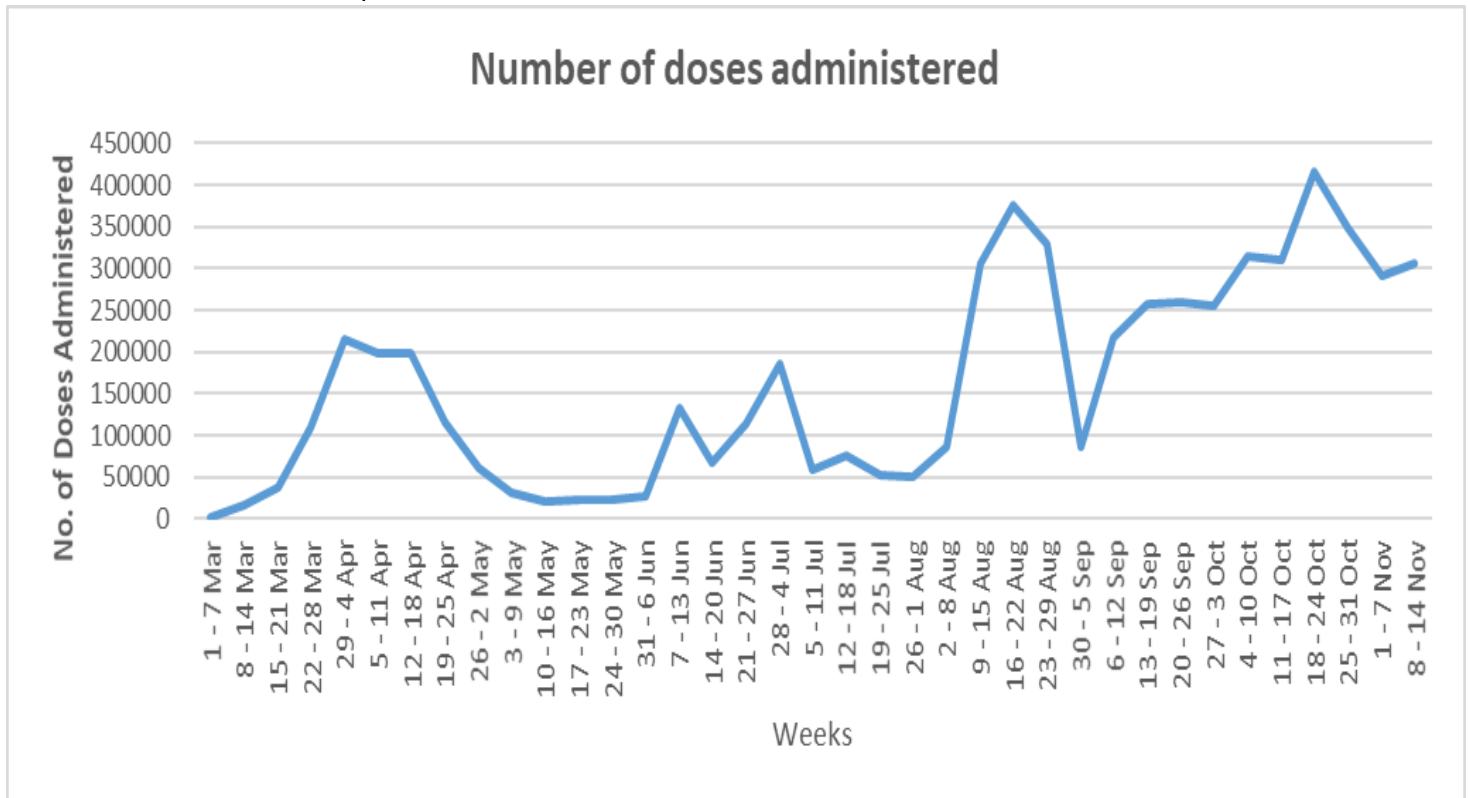


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 13th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	765,600
Pfizer Vaccine	739,440
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	2,282,040

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

Table 10: Vaccine Logistics Received in the Country as at 13th, 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
Total Doses Received		9,763,410	

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