



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **23,279,820**
- 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 Tuesday 11th January, 2022

Current Status	Total doses Administered
Total Doses Administered	10,779,531
Doses Administered Above 18 years(Primary schedule)	10,687,619
Partially Vaccinated Above 18 yrs	6,103,780
Fully vaccinated Above 18 yrs	4,583,839
2 nd dose uptake Above 18yrs	57.1%
Proportion of adults fully vaccinated	16.8%
Doses Administered 15-18yrs	24,910
Booster Doses	67,002

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, six hundred and eighty-seven thousand, six hundred and nineteen (**10,687,619**). Those received first dose or partially vaccinated above 18 years, six million, and one hundred and three thousand, seven hundred and eighty (**6,103,780**) the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million five hundred and eighty-three thousand, eight hundred and thirty-nine persons (**4,583,839**). The number 15-18 yrs. received first dose is twenty-four thousand nine hundred and ten (**24,910**). Those received booster dose are sixty-seven thousand and two persons (**67,002**).

The number of persons above 18 years vaccinated on Tuesday 11th January were **76,007**. Out of the total vaccinated **26,010** received Dose 1, while **49,997** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially vaccinated as at 11th January, 2022 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
26,010	6,126,403	2,970,864 (48.5%)	3,153,039 (51.4%)	2,327	174

Table 3: Cumulative fully vaccinated as at 11th January, 2022 (inclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
49,997	4,533,842	2,313,304 (50.5%)	2,268,689(49.4%)	1,713	133

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

Table 4: County statistics fully vaccinated above 18 years as at 11th January, 2022 (16.8%)

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	1,094,907	3,052,494	35.9%	25	Elgeyo Marakwet	31,243	243,690	12.8%
2	Nyeri	169,612	510,028	33.3%	26	Meru	120,355	949,186	12.7%
3	Laikipia	82,781	306,448	27.0%	27	Makueni	70,963	584,379	12.1%
4	Kiambu	386,909	1,623,545	23.8%	28	Baringo	36,527	338,937	10.8%
5	Kakamega	220,313	982,838	22.4%	29	Nandi	49,831	492,652	10.1%
6	Taita Taveta	42,544	213,335	19.9%	30	Busia	46,567	465,190	10.0%
7	Uasin Gishu	134,158	693,570	19.3%	31	Samburu	13,672	145,608	9.4%
8	Muranga	128,738	675,364	19.1%	32	Migori	51,125	557,657	9.2%
9	Nyandarua	70,662	376,776	18.8%	33	Kisii	62,977	697,445	9.0%
10	Machakos	165,813	905,172	18.3%	34	Kwale	37,165	451,261	8.2%
11	Kirinyaga	74,884	413,708	18.1%	35	Homa Bay	48,036	608,326	7.9%
12	Nakuru	230,321	1,273,265	18.1%	36	Isiolo	10,527	133,358	7.9%
13	Kisumu	112,660	656,147	17.2%	37	Kitui	47,929	624,506	7.7%
14	Vihiga	56,344	329,317	17.1%	38	West Pokot	17,242	283,727	6.1%
15	Mombasa	136,879	804,202	17.0%	39	Marsabit	13,286	219,170	6.1%
16	Embu	66,103	395,980	16.7%	40	Garissa	24,208	399,358	6.1%
17	Kajiado	109,352	663,201	16.5%	41	Kilifi	47,398	784,567	6.0%
18	Bungoma	138,984	843,735	16.5%	42	Bomet	27,862	465,963	6.0%
19	Trans Nzoia	77,021	518,077	14.9%	43	Mandera	20,159	341,857	5.9%
20	Tharaka Nithi	33,976	246,699	13.8%	44	Narok	31,224	548,229	5.7%
21	Kericho	69,381	508,980	13.6%	45	Wajir	16,600	337,296	4.9%
22	Lamu	11,246	83,433	13.5%	46	Turkana	22,282	468,878	4.8%
23	Nyamira	45,636	341,397	13.4%	47	Tana River	5,952	151,051	3.9%
24	Siaya	71,485	536,031	13.3%		Total	4,583,539	27,246,033	16.8%

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated. The top 10 counties are; Nairobi in the lead with 35.9 of the population fully vaccinated followed by Nyeri 33.3, Laikipia 27.0, Kiambu 23.8, Kakamega 22.4, Taita Taveta 19.9, Uasin Gishu at 19.3, Muranga 19.1, Nyandarua 18.8, Machakos 18.3, Nakuru and Kirinyaga at 18.1 respectively.

Figure 1.1 Proportion of fully vaccinated by county

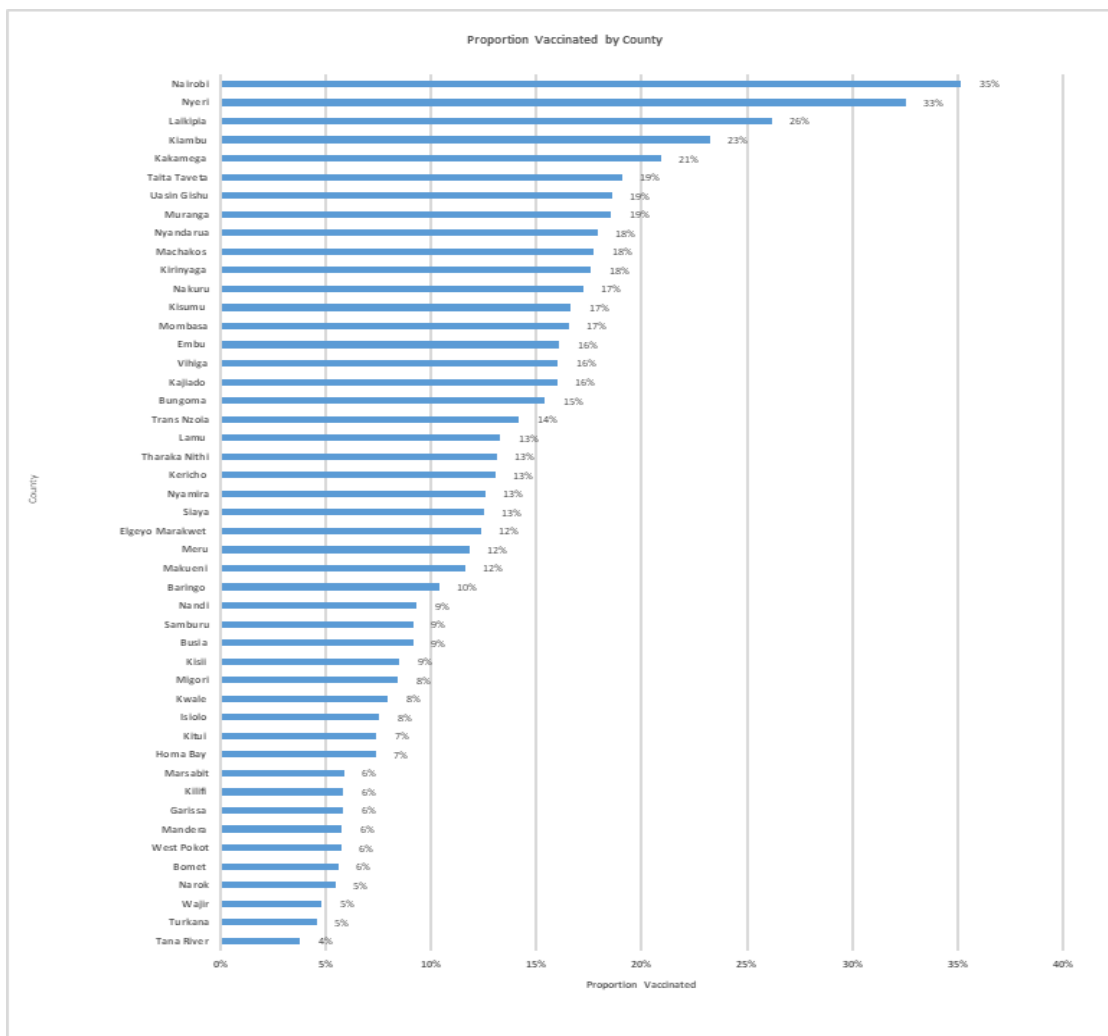


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 11th January, 2022

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	18,176	209,721	227,897	252,035	83.2%
Security Officers	25,613	175,625	201,238	235,293	74.6%
Teachers	36,126	346,742	382,868	468,592	74.0%
Above 58 years old	153,399	684,780	838,179	1,100,481	62.2%
Others	860,263	2,055,360	2,915,623	4,011,146	51.2%
Inmates	4,078	13,956	18,034	36,233	38.5%
Total	1,097,655	3,486,184	4,583,839	6,103,780	57.1%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is 57.1%

Table 6: Proportion of priority groups above 18 years fully vaccinated at 11th January, 2022

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	227,897	109.3%
Security Officers		201,238	
Teachers	330,671	382,868	115.8%
Above 58 years Old	2,594,585	838,179	32.3%
Others		2,915,623	
Inmates	49,000	18,034	36.8%
Total	27,246,033	4,583,839	16.8%

Table 6, above shows the vaccination status of above 18 years by category group

Table 7: Proportion of the population above 18 yrs. who have received at least 1 Dose of Covid-19 vaccine as at 11th January, 2022 (26.4%, D=27,246,033) inclusive of Johnson and Johnson

No.	County	No. Partially Vaccinated (received Dose 1)	Target Population above 18 years	% of Population received Dose 1	No.	County	No. Partially Vaccinated (Received Dose 1)	Target Population above 18 years	% of Population received Dose 1
1	Nairobi	1,550,564	3,052,494	50.8%	25	Tharaka Nithi	53,697	246,699	21.8%
2	Nyeri	228,152	510,028	44.7%	26	Migori	121,166	557,657	21.7%
3	Laikipia	119,547	306,448	39.0%	27	Makueni	115,841	584,379	19.8%
4	Taita Taveta	79,555	213,335	37.3%	28	Busia	91,529	465,190	19.7%
5	Nakuru	425,570	1,273,265	33.4%	29	Lamu	15,472	83,433	18.5%
6	Kisumu	218,925	656,147	33.4%	30	Kisii	127,294	697,445	18.3%
7	Kirinyaga	132,269	413,708	32.0%	31	Baringo	60,069	338,937	17.7%
8	Kiambu	511,588	1,623,545	31.5%	32	Homa Bay	102,787	608,326	16.9%
9	Muranga	211,249	675,364	31.3%	33	Nandi	79,332	492,652	16.1%
10	Kakamega	305,945	982,838	31.1%	34	Kitui	80,152	624,506	12.8%
11	Uasin Gishu	210,721	693,570	30.4%	35	Bomet	58,608	465,963	12.6%
12	Vihiga	99,824	329,317	30.3%	36	Kwale	55,779	451,261	12.4%
13	Nyandarua	107,261	376,776	28.5%	37	Kilifi	91,555	784,567	11.7%
14	Machakos	256,208	905,172	28.3%	38	Narok	60,313	548,229	11.0%
15	Bungoma	231,271	843,735	27.4%	39	Samburu	15,813	145,608	10.9%
16	Embu	106,850	395,980	27.0%	40	Isiolo	12,880	133,358	9.7%
17	Siaya	141,228	536,031	26.3%	41	West Pokot	24,022	283,727	8.5%
18	Mombasa	208,876	804,202	26.0%	42	Garissa	26,362	399,358	6.6%
19	Kajiado	165,703	663,201	25.0%	43	Marsabit	14,248	219,170	6.5%
20	Trans Nzoia	125,309	518,077	24.2%	44	Mandera	21,883	341,857	6.4%
21	Kericho	122,203	508,980	24.0%	45	Turkana	28,224	468,878	6.0%
22	Nyamira	81,324	341,397	23.8%	46	Wajir	17,978	337,296	5.3%
23	Meru	224,431	949,186	23.6%	47	Tana River	8,032	151,051	5.3%
24	Elgeyo Marakwet	53,826	243,690	22.1%		Total	7,201,435	27,246,033	26.4%

Table 7 above, shows the proportion of the above 18 years' population who have received at least one dose of Covid-19 vaccine (A dose of Johnson and Johnson vaccine and first dose of other vaccines) as at Tuesday 11th January, 2022. So far, seven million two hundred and one thousand, four hundred and thirty-five (**7,201,435**) persons have received at least one dose, out of the target population of twenty-seven Million, two hundred and forty-six thousand and thirty-three (**27,246,033**) **26.4%**

Table 8: Proportion of persons above 18 years who have NOT received second dose at 11th January, 2022 (42.9%)

No.	County	No. of persons received Dose 2	No. of persons received Dose 1	% of persons NOT received Dose 2	No.	County	No. of persons received Dose 2	No. of persons received Dose 1	% of persons NOT received Dose 2
1	Narok	16,966	46,055	63.2%	25	Kitui	37,776	69,999	46.0%
2	Migori	43,063	113,104	61.9%	26	Nandi	34,600	64,101	46.0%
3	Kisii	40,223	104,540	61.5%	27	Kirinyaga	69,721	127,106	45.1%
4	Homa Bay	36,738	91,489	59.8%	28	Machakos	114,232	204,627	44.2%
5	Elgeyo Marakwet	17,046	39,629	57.0%	29	Uasin Gishu	98,771	175,334	43.7%
6	Kericho	40,906	93,728	56.4%	30	Tana River	2,704	4,784	43.5%
7	Busia	34,951	79,913	56.3%	31	Mombasa	97,882	169,879	42.4%
8	Bungoma	74,857	167,144	55.2%	32	Turkana	8,099	14,041	42.3%
9	Bomet	25,035	55,781	55.1%	33	Embu	55,673	96,420	42.3%
10	Meru	85,780	189,856	54.8%	34	Kajiado	77,300	133,651	42.2%
11	Siaya	57,892	127,635	54.6%	35	Tharaka Nithi	28,050	47,771	41.3%
12	Kilifi	37,931	82,088	53.8%	36	Muranga	124,172	206,683	39.9%
13	Kakamega	78,627	164,259	52.1%	37	Laikipia	61,849	98,615	37.3%
14	Vihiga	40,088	83,568	52.0%	38	Nyandarua	65,035	101,634	36.0%
15	Kisumu	101,730	207,995	51.1%	39	Nairobi	952,331	1,407,988	32.4%
16	Baringo	22,838	46,380	50.8%	40	Isiolo	4,959	7,312	32.2%
17	Lamu	4,183	8,409	50.3%	41	Nyeri	143,101	201,641	29.0%
18	Trans Nzoia	48,044	96,332	50.1%	42	Samburu	5,300	7,441	28.8%
19	Nyamira	35,850	71,538	49.9%	43	Marsabit	2,433	3,395	28.3%
20	West Pokot	6,822	13,602	49.8%	44	Kiambu	326,237	450,916	27.7%
21	Nakuru	200,291	395,540	49.4%	45	Mandera	5,052	6,776	25.4%
22	Taita Taveta	39,910	76,921	48.1%	46	Garissa	6,427	8,581	25.1%
23	Kwale	20,199	38,813	48.0%	47	Wajir	4,624	6,002	23.0%
24	Makueni	49,886	94,764	47.4%		Total	3,486,184	6,103,780	42.9%

Table 8 shows the proportion of persons above 18 years who have NOT received Dose 2 (Second dose) of COVID-19 vaccine

Table: 9 Covid -19 Weekly Trends Doses Administered March –Week 2 of January, 2022

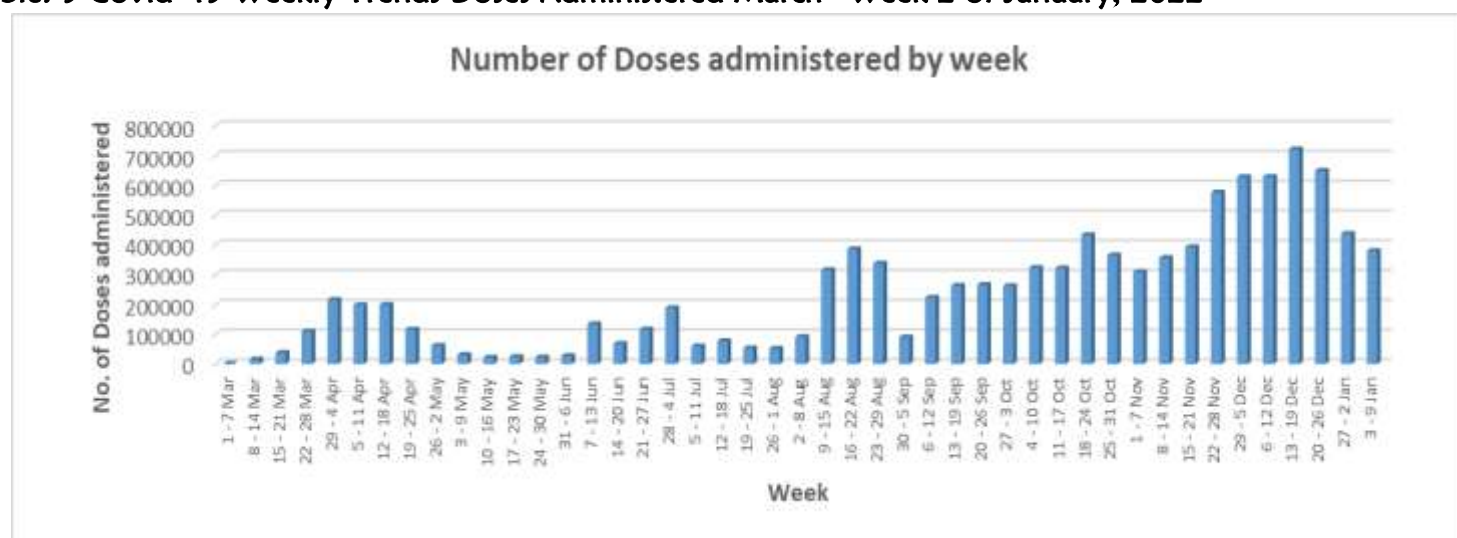


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two January 2022)

Table 10: Vaccine Logistics Received in the Country as at 11th January, 2022

Date of Arrival	Type of Vaccine	Quantity	Source country
3-Mar-21	AstraZeneca	1,020,000	COVAX FACILITY EX- INDIA
11-Mar-21	AstraZeneca	100,000	COVAX FACILITY EX- INDIA
29-May-21	AstraZeneca	72,000	DONATION INDIA
22-Jun-21	AstraZeneca	358,700	COVAX FACILITY EX-SUDAN
7-Jul-21	AstraZeneca	182,400	DONATION DENMARK
31-Jul-21	AstraZeneca	410,000	DONATION FRANCE
6-Aug-21	AstraZeneca	180,000	DONATION GREECE
17-Aug-21	AstraZeneca	407,040	COVAX DONATION UK
23-Aug-21	Moderna	880,460	COVAX DONATION USA
2-Sep-21	AstraZeneca	459,300	COVAX DONATION CANADA
2-Sep-21	J&J	141,600	GOVERNMENT OF KENYA/AVAT
2-Sep-21	AstraZeneca	55,200	DONATION LATVIA
6-Sep-21	Moderna	880,320	COVAX DONATION USA
12-Sep-21	AstraZeneca	211,200	POLAND DONATION
17-Sep-21	Pfizer	795,600	COVAX FACILITY USA DONATION
18-Sep-21	Sinopharm	200,000	CHINA DONATION
17-Sep-21	Pfizer	210,600	USA
2-Oct-21	Pfizer	35,100	USA
6-Oct-21	J&J	252,000	Belgium/ AVAT
8-Oct-21	AstraZeneca	160,000	Slovakia
8-Oct-21	AstraZeneca	401,900	France Covax
8-Oct-21	AstraZeneca	300,000	Germany/Covax
21-Oct-21	J&J	504,000	GOVERNMENT OF KENYA/AVAT
29-Oct-21	Pfizer	990,990	USA/Covax
9-Nov-21	AstraZeneca	765,600	Covax
15-Nov-21	AstraZeneca	376,800	Greece/Covax
18-Nov-21	Moderna	564,480	USA/COVAX
24-Nov-21	J&J	907,200	GOVERNMENT OF KENYA/AVAT
26-Nov-21	Pfizer	835,380	USA/Covax
30-Nov-21	AstraZeneca	1,462,400	Netherlands/Denmark/Belgium/Covax
2-Dec-21	AstraZeneca	2,292,000	Germany/Covax
6-Dec-21	J&J	4,291,200	Germany/Covax
06-Dec-21	AstraZeneca	400,000	DONATION ARGENTINA
10-Dec-21	J&J	1,176,000	USA/Covax
11-Dec-21	Pfizer	1,000,350	USA/Covax
Total received		23,279,820	

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

Table: 11 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 11th January, 2022

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	1,576,800
Pfizer Vaccine	804,960
Johnson & Johnson	4,786,950
Sinopharm Vaccine	170,000
Total Vaccine	7,338,710

Table 11 shows the vaccine balances in doses at the Central vaccine store Kitengela,