



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 Thursday 6th January, 2022

Current Status	Total doses Administered
Total Doses Administered	10,473,483
Doses Administered Above 18 years(Primary schedule)	10,409,660
Partially Vaccinated Above 18 yrs	5,996,874
Fully vaccinated Above 18 yrs	4,412,786
2 nd dose uptake Above 18yrs	56.5%
Proportion of adults fully vaccinated	16.2%
Doses Administered 15-18yrs	23,703
Booster Doses	40,120

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, four hundred and nine thousand, six hundred and sixty-six (**10,409,660**). Those received first dose or partially vaccinated above 18 years, five million, nine hundred and ninety-six thousand, eight hundred and seventy-four (**5,996,874**) the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million four hundred and twelve thousand, seven hundred and eighty-six persons (**4,412,786**). The number 15-18 yrs. received first dose is twenty-three thousand, seven hundred and three (**23,703**). Those received booster dose are forty thousand one hundred and twenty persons (**40,120**).

The number of persons above 18 years vaccinated on Thursday 6th January were **106,465** Out of the total vaccinated **40,773** received Dose 1, while **65,692** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially vaccinated as at 6th January, 2022 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
40,773	6,018,454	2,926,205 (48.6%)	3,089,789 (51.3%)	2,286	174

Table 3: Cumulative fully vaccinated as at 6th January, 2022 (inclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
65,692	4,412,786	2,236,153 (50.7%)	2,174,849(49.3%)	1,652	132

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 6th January, 2022 (16.2%)

No.	County	No. fully vaccinated	Target Population above 18 years	% of fully vaccinated population	No.	County	No. fully vaccinated	Target Population above 18 years
1	Nairobi	1,072,913	3,052,494	35.1%	25	Elgeyo Marakwet	30,130	243,690
2	Nyeri	165,889	510,028	32.5%	26	Meru	112,104	949,186
3	Laikipia	80,169	306,448	26.2%	27	Makueni	67,928	584,379
4	Kiambu	377,190	1,623,545	23.2%	28	Baringo	35,198	338,937
5	Kakamega	205,436	982,838	20.9%	29	Nandi	46,041	492,652
6	Taita Taveta	40,650	213,335	19.1%	30	Samburu	13,352	145,608
7	Uasin Gishu	128,880	693,570	18.6%	31	Busia	42,631	465,190
8	Muranga	125,297	675,364	18.6%	32	Kisii	59,411	697,445
9	Nyandarua	67,455	376,776	17.9%	33	Migori	47,025	557,657
10	Machakos	160,373	905,172	17.7%	34	Kwale	36,007	451,261
11	Kirinyaga	72,755	413,708	17.6%	35	Isiolo	10,067	133,358
12	Nakuru	219,199	1,273,265	17.2%	36	Kitui	46,230	624,506
13	Kisumu	109,056	656,147	16.6%	37	Homa Bay	44,848	608,326
14	Mombasa	132,995	804,202	16.5%	38	Marsabit	12,863	219,170
15	Embu	63,709	395,980	16.1%	39	Kilifi	45,955	784,567
16	Vihiga	52,785	329,317	16.0%	40	Garissa	23,381	399,358
17	Kajiado	106,071	663,201	16.0%	41	Mandera	19,689	341,857
18	Bungoma	130,052	843,735	15.4%	42	West Pokot	16,244	283,727
19	Trans Nzoia	73,498	518,077	14.2%	43	Bomet	26,115	465,963
20	Lamu	11,095	83,433	13.3%	44	Narok	29,892	548,229
21	Tharaka Nithi	32,333	246,699	13.1%	45	Wajir	16,290	337,296
22	Kericho	66,383	508,980	13.0%	46	Turkana	21,512	468,878
23	Nyamira	42,906	341,397	12.6%	47	Tana River	5,706	151,051
24	Siaya	67,078	536,031	12.5%		Total	4,412,786	27,246,033

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 35.1 of the population fully vaccinated followed by Nyeri 32.5, Laikipia 26.2, Kiambu 23.2, Kakamega 20.9, Taita Taveta 19.1, Muranga and Uasin Gishu at 18.6 respectively, Nyandarua 17.9, Machakos 17.7, Kirinyaga 17.6 and Nakuru 17.2

Figure 1.1 Proportion of fully vaccinated by county

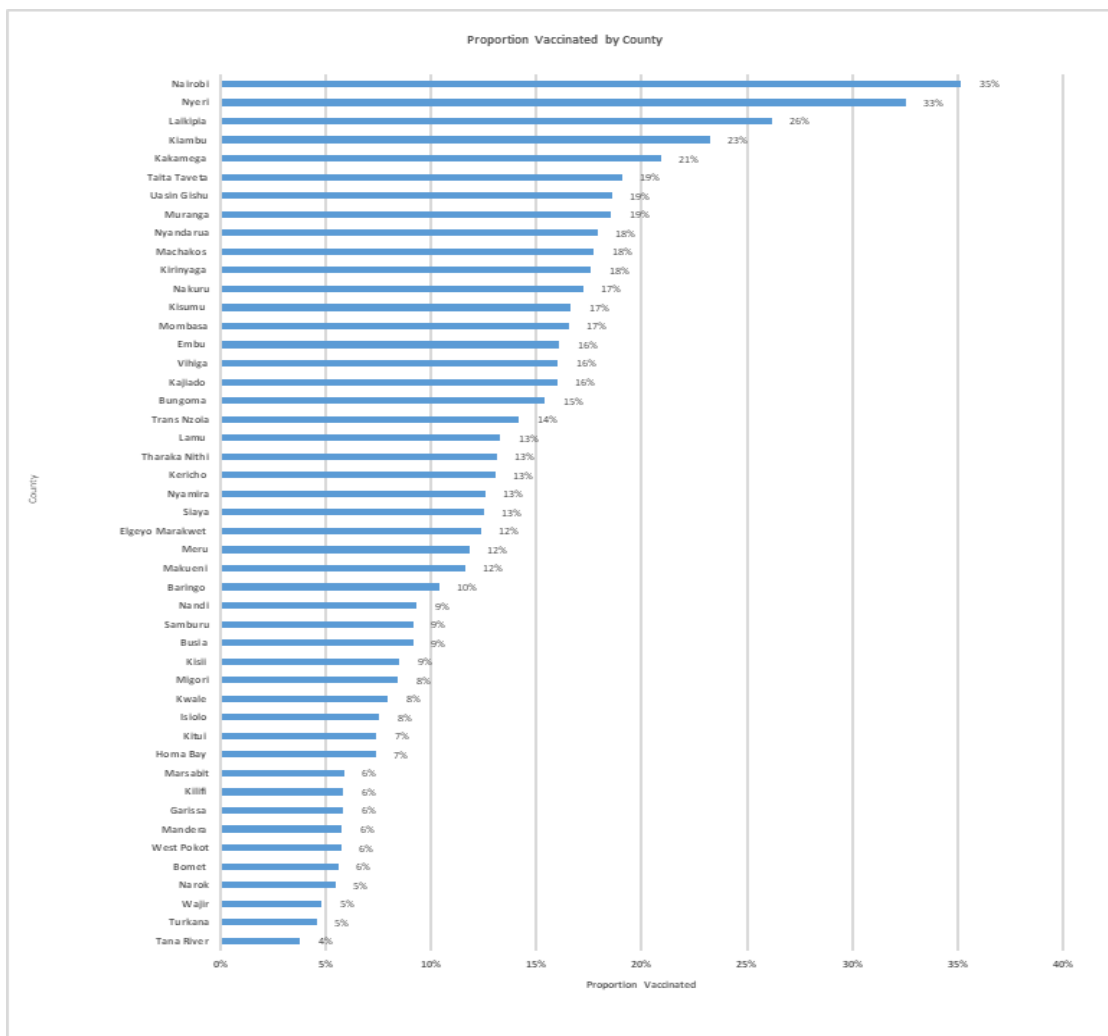


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 6th January, 2022

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	17,424	208,159	225,583	251,414	82.8%
Security Officers	24,203	173,458	197,661	233,908	74.2%
Teachers	33,947	342,809	376,756	466,457	73.5%
Above 58 years old	142,825	668,193	811,018	1,083,537	61.7%
Others	802,893	1,981,778	2,784,671	3,925,949	50.5%
Inmates	3,531	13,566	17,097	35,609	38.1%
Total	1,024,823	3,387,963	4,412,786	5,996,874	56.5%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is 56.5%

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

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	225,583	108.2%
Security Officers		197,661	
Teachers	330,671	376,756	113.9%
Above 58 years Old	2,594,585	811,018	31.3%
Others		2,784,671	
Inmates	49,000	17,097	34.9%
Total	27,246,033	4,412,786	16.2%

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 6th January, 2022 (25.8%, 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	1,532,495	3,052,494	50.2%	25	Tharaka Nithi	52,078	246,699	21.1%
2	Nyeri	223,611	510,028	43.8%	26	Migori	114,117	557,657	20.5%
3	Laikipia	117,447	306,448	38.3%	27	Makueni	112,892	584,379	19.3%
4	Taita Taveta	78,246	213,335	36.7%	28	Busia	85,688	465,190	18.4%
5	Nakuru	416,162	1,273,265	32.7%	29	Lamu	15,330	83,433	18.4%
6	Kisumu	213,314	656,147	32.5%	30	Kisii	120,985	697,445	17.3%
7	Kirinyaga	129,707	413,708	31.4%	31	Baringo	58,429	338,937	17.2%
8	Kiambu	505,231	1,623,545	31.1%	32	Homa Bay	97,490	608,326	16.0%
9	Muranga	207,166	675,364	30.7%	33	Nandi	72,305	492,652	14.7%
10	Uasin Gishu	207,267	693,570	29.9%	34	Kitui	78,091	624,506	12.5%
11	Kakamega	289,365	982,838	29.4%	35	Bomet	56,822	465,963	12.2%
12	Vihiga	96,390	329,317	29.3%	36	Kwale	54,669	451,261	12.1%
13	Nyandarua	105,310	376,776	28.0%	37	Kilifi	88,983	784,567	11.3%
14	Machakos	250,648	905,172	27.7%	38	Samburu	15,500	145,608	10.6%
15	Bungoma	225,135	843,735	26.7%	39	Narok	58,202	548,229	10.6%
16	Embu	104,321	395,980	26.3%	40	Isiolo	12,366	133,358	9.3%
17	Mombasa	205,580	804,202	25.6%	41	West Pokot	22,745	283,727	8.0%
18	Siaya	134,910	536,031	25.2%	42	Garissa	25,544	399,358	6.4%
19	Kajiado	162,145	663,201	24.4%	43	Marsabit	13,867	219,170	6.3%
20	Trans Nzoia	122,192	518,077	23.6%	44	Mandera	21,442	341,857	6.3%
21	Kericho	118,025	508,980	23.2%	45	Turkana	27,538	468,878	5.9%
22	Nyamira	78,358	341,397	23.0%	46	Wajir	17,782	337,296	5.3%
23	Meru	215,675	949,186	22.7%	47	Tana River	7,805	151,051	5.2%
24	Elgeyo Marakwet	52,327	243,690	21.5%		Total	7,021,697	27,246,033	25.8%

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 Thursday 6th January, 2022. So far, seven million, and twenty-one thousand, six hundred and ninety-seven (**7,021,697**) 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**) **25.8%**

Table 8: Proportion of persons above 18 years who have NOT received second dose at 6th January, 2022 (43.5%)

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	16,437	44,747	63.3%	25	Kitui	37,011	68,872	46.3%
2	Migori	40,305	107,397	62.5%	26	Kirinyaga	67,753	124,705	45.7%
3	Kisii	38,531	100,105	61.5%	27	Uasin Gishu	95,367	173,754	45.1%
4	Homa Bay	34,612	87,254	60.3%	28	Machakos	111,135	201,410	44.8%
5	Bungoma	69,909	164,992	57.6%	29	Tana River	2,657	4,756	44.1%
6	Elgeyo Marakwet	16,606	38,803	57.2%	30	Nandi	33,891	60,155	43.7%
7	Busia	32,447	75,504	57.0%	31	Mombasa	95,648	168,233	43.1%
8	Kericho	39,472	91,114	56.7%	32	Turkana	7,957	13,983	43.1%
9	Bomet	23,564	54,271	56.6%	33	Embu	53,966	94,578	42.9%
10	Meru	81,096	184,667	56.1%	34	Kajiado	76,019	132,093	42.5%
11	Siaya	55,001	122,833	55.2%	35	Tharaka Nithi	27,447	47,192	41.8%
12	Kilifi	37,025	80,053	53.7%	36	Muranga	121,361	203,230	40.3%
13	Vihiga	37,999	81,604	53.4%	37	Laikipia	60,121	97,399	38.3%
14	Kakamega	75,056	158,985	52.8%	38	Nyandarua	63,077	100,932	37.5%
15	Kisumu	98,934	203,192	51.3%	39	Nairobi	935,739	1,395,321	32.9%
16	Trans Nzoia	46,498	95,192	51.2%	40	Isiolo	4,910	7,209	31.9%
17	Nyamira	34,145	69,597	50.9%	41	Marsabit	2,388	3,392	29.6%
18	Baringo	22,535	45,766	50.8%	42	Nyeri	140,720	198,442	29.1%
19	Nakuru	193,254	390,217	50.5%	43	Samburu	5,285	7,433	28.9%
20	Lamu	4,170	8,405	50.4%	44	Kiambu	319,222	447,263	28.6%
21	Taita Taveta	38,020	75,616	49.7%	45	Mandera	5,011	6,764	25.9%
22	West Pokot	6,699	13,200	49.3%	46	Garissa	6,405	8,568	25.2%
23	Kwale	19,696	38,358	48.7%	47	Wajir	4,522	6,014	24.8%
24	Makueni	48,340	93,304	48.2%		Total	3,387,963	5,996,874	43.5%

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 –1st week of January, 2022

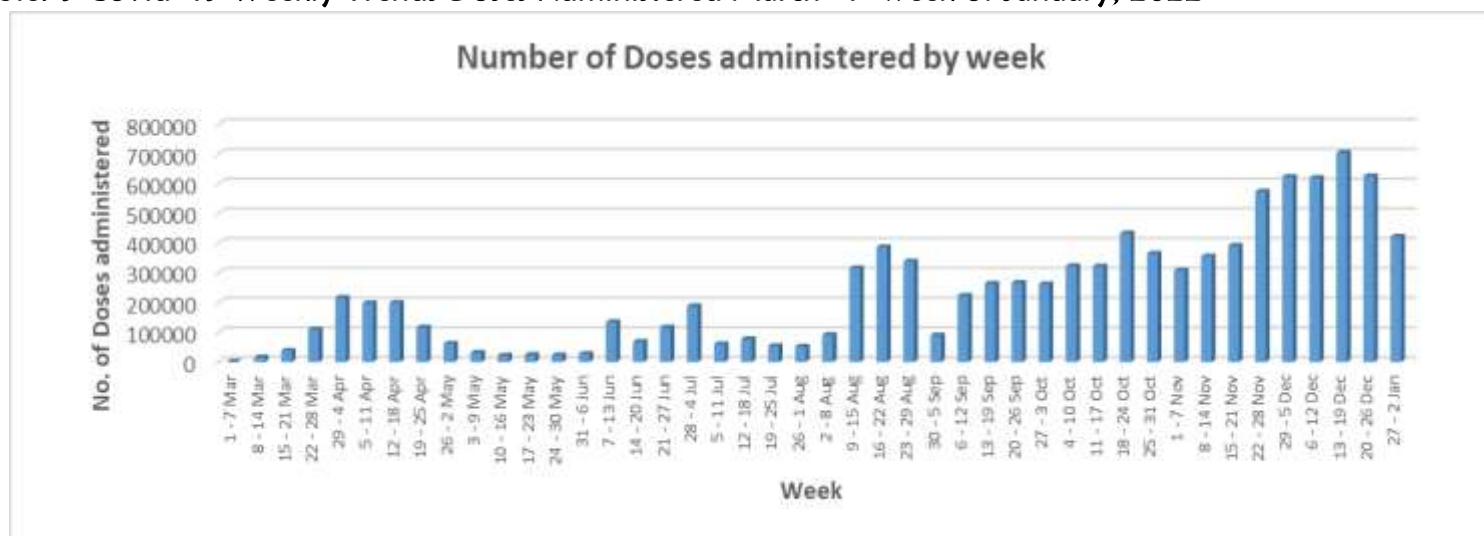


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week one January 2022)

Table 10: Vaccine Logistics Received in the Country as at 6th 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 6th 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,