



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 Saturday 8th January, 2022

Current Status	Total doses Administered
Total Doses Administered	10,593,638
Doses Administered Above 18 years(Primary schedule)	10,518,217
Partially Vaccinated Above 18 yrs	6,039,385
Fully vaccinated Above 18 yrs	4,478,832
2 nd dose uptake Above 18yrs	56.7%
Proportion of adults fully vaccinated	16.4%
Doses Administered 15-18yrs	24,195
Booster Doses	51,226

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, five hundred and eighteen thousand, two hundred and seventeen (10,518,217). Those received first dose or partially vaccinated above 18 years, six million, and thirty-nine thousand, three hundred and eighty-five (6,039,385) the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million four hundred and seventy-eight thousand, eight hundred and thirty-two persons (4,478,832). The number 15-18 yrs. received first dose is twenty-four thousand one hundred and ninety-five (24,195). Those received booster dose are fifty-one thousand two hundred and twenty-six persons (51,226).

The number of persons above 18 years vaccinated on Saturday 8th January were 19,383. Out of the total vaccinated 9,212 received Dose 1, while 10,171 received Dose 2 and JJ vaccine.

Table 2: Cumulative partially vaccinated as at 8th January, 2022 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
9,212	6,061,430	2,943,913 (48.6%)	3,115,044 (51.4%)	2,299	174

Table 3: Cumulative fully vaccinated as at 8th January, 2022 (inclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
10,171	4,478,832	2,265,959 (50.6%)	2,211,065(49.4%)	1,676	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 8th January, 2022 (16.4%)

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	1,081,619	3,052,494	35.4%	25	Elgeyo Marakwet	30,510	243,690	12.5%
2	Nyeri	167,505	510,028	32.8%	26	Meru	115,422	949,186	12.2%
3	Laikipia	81,099	306,448	26.5%	27	Makueni	69,067	584,379	11.8%
4	Kiambu	380,705	1,623,545	23.4%	28	Baringo	35,735	338,937	10.5%
5	Kakamega	211,690	982,838	21.5%	29	Nandi	47,163	492,652	9.6%
6	Taita Taveta	41,307	213,335	19.4%	30	Busia	43,801	465,190	9.4%
7	Uasin Gishu	131,010	693,570	18.9%	31	Samburu	13,502	145,608	9.3%
8	Muranga	126,553	675,364	18.7%	32	Migori	48,674	557,657	8.7%
9	Nyandarua	69,064	376,776	18.3%	33	Kisii	60,824	697,445	8.7%
10	Machakos	162,297	905,172	17.9%	34	Kwale	36,517	451,261	8.1%
11	Kirinyaga	73,506	413,708	17.8%	35	Isiolo	10,262	133,358	7.7%
12	Nakuru	223,558	1,273,265	17.6%	36	Homa Bay	45,922	608,326	7.5%
13	Kisumu	110,551	656,147	16.8%	37	Kitui	46,991	624,506	7.5%
14	Mombasa	134,760	804,202	16.8%	38	Marsabit	13,080	219,170	6.0%
15	Embu	64,731	395,980	16.3%	39	Kilifi	46,530	784,567	5.9%
16	Vihiga	53,811	329,317	16.3%	40	Garissa	23,668	399,358	5.9%
17	Kajiado	107,474	663,201	16.2%	41	West Pokot	16,673	283,727	5.9%
18	Bungoma	133,013	843,735	15.8%	42	Mandera	19,902	341,857	5.8%
19	Trans Nzoia	74,730	518,077	14.4%	43	Bomet	26,802	465,963	5.8%
20	Lamu	11,160	83,433	13.4%	44	Narok	30,317	548,229	5.5%
21	Tharaka Nithi	32,850	246,699	13.3%	45	Wajir	16,405	337,296	4.9%
22	Kericho	67,450	508,980	13.3%	46	Turkana	21,749	468,878	4.6%
23	Nyamira	44,052	341,397	12.9%	47	Tana River	5,833	151,051	3.9%
24	Siaya	68,988	536,031	12.9%		Total	4,478,832	27,246,033	16.4%

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 35.4 of the population fully vaccinated followed by Nyeri 32.8, Laikipia 26.5, Kiambu 23.4, Kakamega 21.5, Taita Taveta 19.4, Uasin Gishu at 18.9, Muranga 18.7, Nyandarua 18.3 Machakos 17.9, Kirinyaga 17.8 and Nakuru 17.6

Figure 1.1 Proportion of fully vaccinated by county

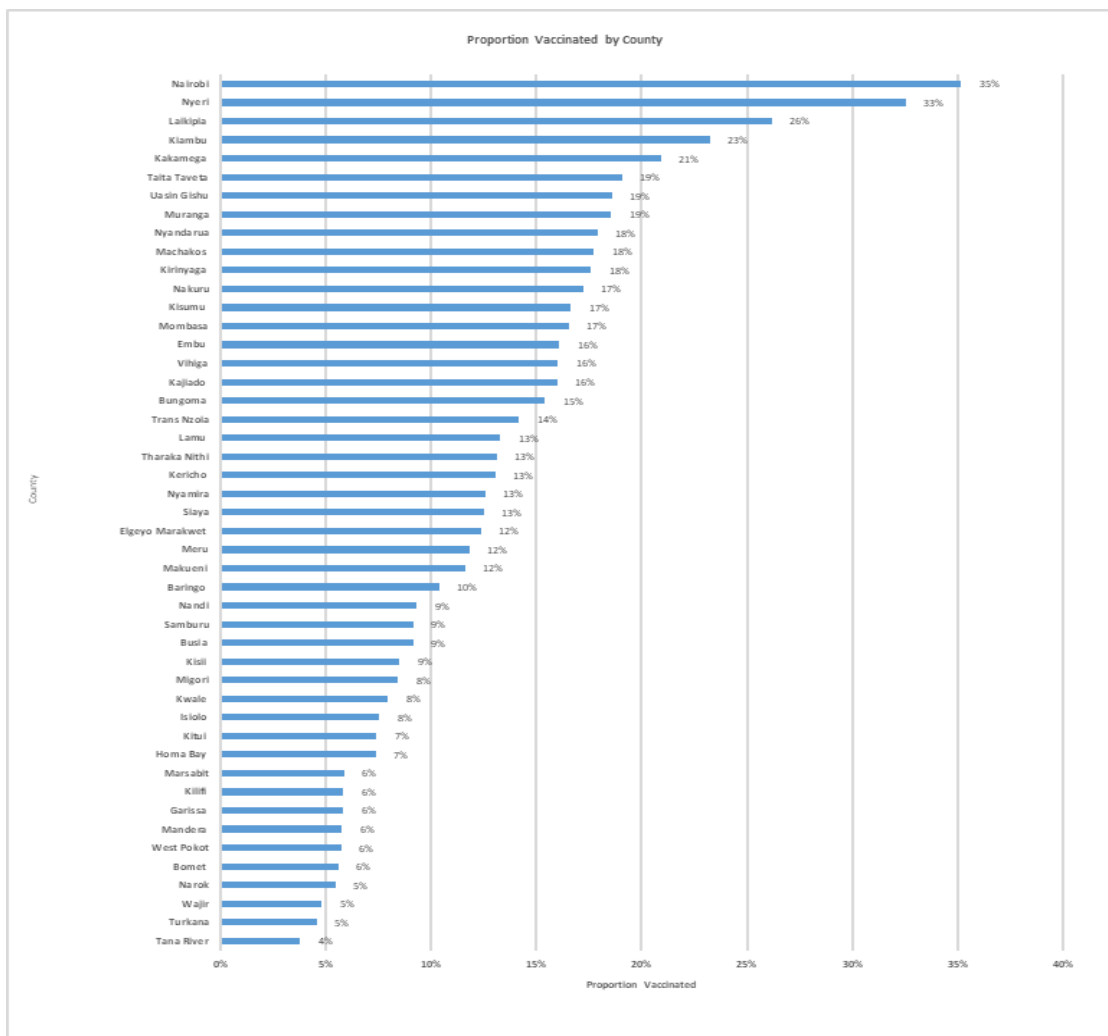


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 8th January, 2022

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	17,733	208,754	226,487	251,657	83.0%
Security Officers	24,749	174,300	199,049	234,521	74.3%
Teachers	34,915	344,370	379,285	467,361	73.7%
Above 58 years old	146,941	674,030	820,971	1,090,003	61.8%
Others	826,105	2,009,380	2,835,485	3,959,991	50.7%
Inmates	3,781	13,774	17,555	35,852	38.4%
Total	1,054,224	3,424,608	4,478,832	6,039,385	56.7%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is **56.7%**

Table 6: Proportion of priority groups above 18 years fully vaccinated at 8th January, 2022

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	226,487	108.7%
Security Officers		199,049	
Teachers	330,671	379,285	114.7%
Above 58 years Old	2,594,585	820,971	31.6%
Others		2,835,485	
Inmates	49,000	17,555	35.8%
Total	27,246,033	4,478,832	16.4%

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 8th January, 2022 (26.0%, 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	1,538,403	3,052,494	50.4%	25	Tharaka Nithi	52,653	246,699	21.3%
2	Nyeri	225,561	510,028	44.2%	26	Migori	116,708	557,657	20.9%
3	Laikipia	118,176	306,448	38.6%	27	Makueni	116,174	584,379	19.9%
4	Taita Taveta	78,766	213,335	36.9%	28	Busia	87,404	465,190	18.8%
5	Nakuru	420,331	1,273,265	33.0%	29	Lamu	15,392	83,433	18.4%
6	Kisumu	215,588	656,147	32.9%	30	Kisii	123,619	697,445	17.7%
7	Kirinyaga	130,623	413,708	31.6%	31	Baringo	59,199	338,937	17.5%
8	Kiambu	507,820	1,623,545	31.3%	32	Homa Bay	99,300	608,326	16.3%
9	Muranga	208,829	675,364	30.9%	33	Nandi	74,613	492,652	15.1%
10	Kakamega	296,434	982,838	30.2%	34	Kitui	78,991	624,506	12.6%
11	Uasin Gishu	208,789	693,570	30.1%	35	Bomet	57,500	465,963	12.3%
12	Vihiga	97,347	329,317	29.6%	36	Kwale	55,091	451,261	12.2%
13	Nyandarua	106,257	376,776	28.2%	37	Kilifi	90,186	784,567	11.5%
14	Machakos	253,078	905,172	28.0%	38	Narok	59,014	548,229	10.8%
15	Bungoma	227,488	843,735	27.0%	39	Samburu	15,643	145,608	10.7%
16	Embu	105,399	395,980	26.6%	40	Isiolo	12,627	133,358	9.5%
17	Mombasa	206,965	804,202	25.7%	41	West Pokot	23,345	283,727	8.2%
18	Siaya	137,612	536,031	25.7%	42	Garissa	25,830	399,358	6.5%
19	Kajiado	163,597	663,201	24.7%	43	Marsabit	14,057	219,170	6.4%
20	Trans Nzoia	123,279	518,077	23.8%	44	Mandera	21,641	341,857	6.3%
21	Kericho	119,356	508,980	23.5%	45	Turkana	27,772	468,878	5.9%
22	Nyamira	79,636	341,397	23.3%	46	Wajir	17,784	337,296	5.3%
23	Meru	218,906	949,186	23.1%	47	Tana River	7,909	151,051	5.2%
24	Elgeyo Marakwet	52,917	243,690	21.7%		Total	7,093,609	27,246,033	26.0%

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 Saturday 8th January, 2022. So far, seven million, and ninety-three thousand, six hundred and nine (**7,093,609**) 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**) **26.0%**

Table 8: Proportion of persons above 18 years who have NOT received second dose at 8th January, 2022 (43.3%)

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	16,561	45,258	63.4%	25	Kitui	37,285	69,285	46.2%
2	Migori	41,354	109,388	62.2%	26	Kirinyaga	68,466	125,583	45.5%
3	Kisii	39,201	101,996	61.6%	27	Machakos	111,999	202,780	44.8%
4	Homa Bay	35,322	88,700	60.2%	28	Uasin Gishu	96,680	174,459	44.6%
5	Elgeyo Marakwet	16,690	39,097	57.3%	29	Nandi	34,159	61,609	44.6%
6	Bungoma	71,313	165,788	57.0%	30	Tana River	2,689	4,765	43.6%
7	Busia	33,069	76,672	56.9%	31	Turkana	7,977	14,000	43.0%
8	Kericho	40,089	91,995	56.4%	32	Mombasa	96,700	168,905	42.7%
9	Bomet	24,149	54,847	56.0%	33	Embu	54,692	95,360	42.6%
10	Meru	83,050	186,534	55.5%	34	Kajiado	76,606	132,729	42.3%
11	Siaya	56,264	124,888	54.9%	35	Tharaka Nithi	27,612	47,415	41.8%
12	Kilifi	37,396	81,052	53.9%	36	Muranga	122,369	204,645	40.2%
13	Vihiga	38,580	82,116	53.0%	37	Laikipia	60,720	97,797	37.9%
14	Kakamega	76,312	161,056	52.6%	38	Nyandarua	64,044	101,237	36.7%
15	Kisumu	100,173	205,210	51.2%	39	Nairobi	942,289	1,399,073	32.6%
16	Baringo	22,635	46,099	50.9%	40	Isiolo	4,937	7,302	32.4%
17	Trans Nzoia	47,035	95,584	50.8%	41	Nyeri	141,700	199,756	29.1%
18	Nyamira	34,823	70,407	50.5%	42	Marsabit	2,415	3,392	28.8%
19	Lamu	4,176	8,408	50.3%	43	Samburu	5,295	7,436	28.8%
20	Nakuru	195,847	392,620	50.1%	44	Kiambu	321,692	448,807	28.3%
21	West Pokot	6,745	13,417	49.7%	45	Mandera	5,029	6,768	25.7%
22	Taita Taveta	38,675	76,134	49.2%	46	Garissa	6,411	8,573	25.2%
23	Makueni	48,889	95,996	49.1%	47	Wajir	4,569	5,948	23.2%
24	Kwale	19,925	38,499	48.2%		Total	3,424,608	6,039,385	43.3%

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

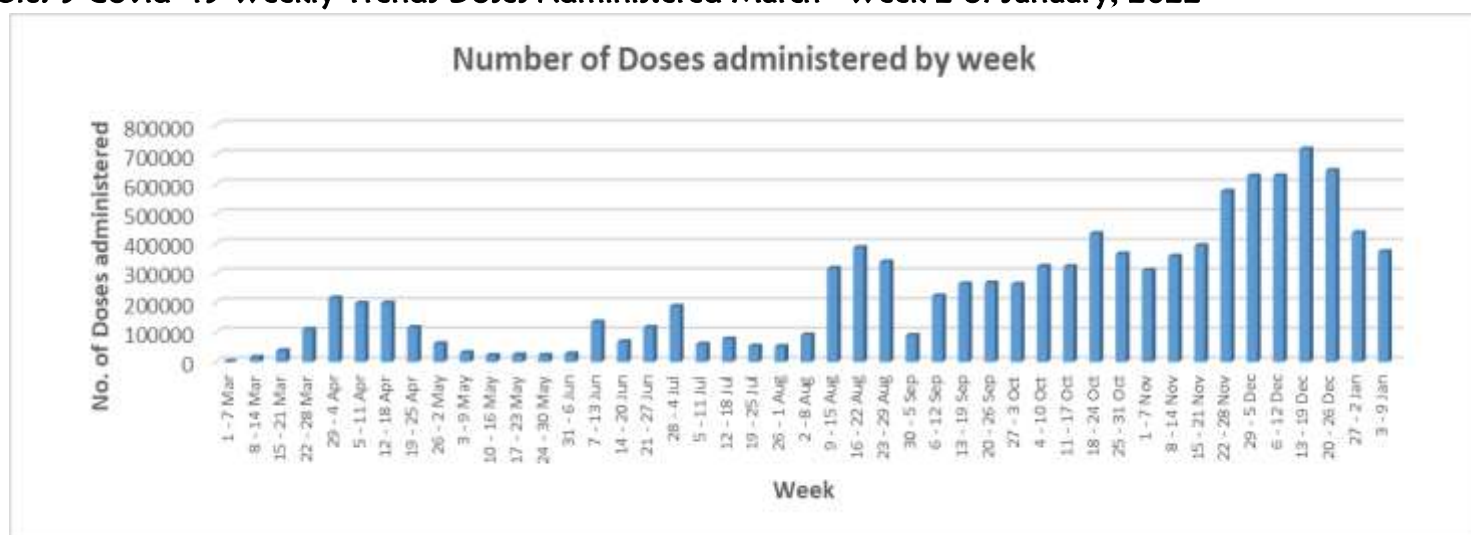


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two January 2022)

Table 10: Vaccine Logistics Received in the Country as at 8th 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 8th 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,