



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 Sunday 9th January, 2022

Current Status	Total doses Administered
Total Doses Administered	10,609,955
Doses Administered Above 18 years(Primary schedule)	10,533,658
Partially Vaccinated Above 18 yrs	6,047,125
Fully vaccinated Above 18 yrs	4,486,533
2 nd dose uptake Above 18yrs	56.7%
Proportion of adults fully vaccinated	16.5%
Doses Administered 15-18yrs	24,326
Booster Doses	51,971

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, five hundred and thirty-three thousand, six hundred and fifty-eight (**10,533,658**). Those received first dose or partially vaccinated above 18 years, six million, and forty-seven thousand, one hundred and twenty-five (**6,047,125**) the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million four hundred and eighty-six thousand, five hundred and thirty-three persons (**4,486,533**). The number 15-18 yrs. received first dose is twenty-four thousand three hundred and twenty-six (**24,326**). Those received booster dose are fifty-one thousand nine hundred and seventy-one persons (**51,971**).

The number of persons above 18 years vaccinated on Sunday 9th January were **15,441**. Out of the total vaccinated **7,740** received Dose 1, while **7,701** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially vaccinated as at 9th January, 2022 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
7,740	6,069,178	2,947,012 (48.6%)	3,119,692 (51.4%)	2,300	174

Table 3: Cumulative fully vaccinated as at 9th January, 2022 (inclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
7,701	4,486,533	2,269,381 (50.6%)	2,215,341(49.4%)	1,679	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 9th January, 2022 (16.5%)

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	1,082,005	3,052,494	35.4%	25	Elgeyo Marakwet	30,572	243,690	12.5%
2	Nyeri	167,633	510,028	32.9%	26	Meru	115,922	949,186	12.2%
3	Laikipia	81,285	306,448	26.5%	27	Makueni	69,134	584,379	11.8%
4	Kiambu	380,767	1,623,545	23.5%	28	Baringo	35,819	338,937	10.6%
5	Kakamega	213,114	982,838	21.7%	29	Nandi	47,391	492,652	9.6%
6	Taita Taveta	41,345	213,335	19.4%	30	Busia	44,176	465,190	9.5%
7	Uasin Gishu	131,065	693,570	18.9%	31	Samburu	13,527	145,608	9.3%
8	Muranga	126,570	675,364	18.7%	32	Migori	49,030	557,657	8.8%
9	Nyandarua	69,162	376,776	18.4%	33	Kisii	61,079	697,445	8.8%
10	Machakos	162,422	905,172	17.9%	34	Kwale	36,528	451,261	8.1%
11	Kirinyaga	73,561	413,708	17.8%	35	Isiolo	10,342	133,358	7.8%
12	Nakuru	223,992	1,273,265	17.6%	36	Homa Bay	46,077	608,326	7.6%
13	Kisumu	110,745	656,147	16.9%	37	Kitui	47,019	624,506	7.5%
14	Mombasa	134,846	804,202	16.8%	38	Marsabit	13,095	219,170	6.0%
15	Vihiga	54,189	329,317	16.5%	39	Garissa	23,722	399,358	5.9%
16	Embu	64,757	395,980	16.4%	40	Kilifi	46,584	784,567	5.9%
17	Kajiado	107,629	663,201	16.2%	41	West Pokot	16,732	283,727	5.9%
18	Bungoma	133,404	843,735	15.8%	42	Mandera	19,939	341,857	5.8%
19	Trans Nzoia	74,762	518,077	14.4%	43	Bomet	26,839	465,963	5.8%
20	Lamu	11,173	83,433	13.4%	44	Narok	30,371	548,229	5.5%
21	Tharaka Nithi	32,913	246,699	13.3%	45	Wajir	16,441	337,296	4.9%
22	Kericho	67,588	508,980	13.3%	46	Turkana	21,770	468,878	4.6%
23	Nyamira	44,232	341,397	13.0%	47	Tana River	5,855	151,051	3.9%
24	Siaya	69,410	536,031	12.9%		Total	4,486,533	27,246,033	16.5%

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 32.9, Laikipia 26.5, Kiambu 23.5, Kakamega 21.7, Taita Taveta 19.4, Uasin Gishu at 18.9, Muranga 18.7, Nyandarua 18.4, Machakos 17.9, Kirinyaga 17.8 and Nakuru 17.6

Figure 1.1 Proportion of fully vaccinated by county

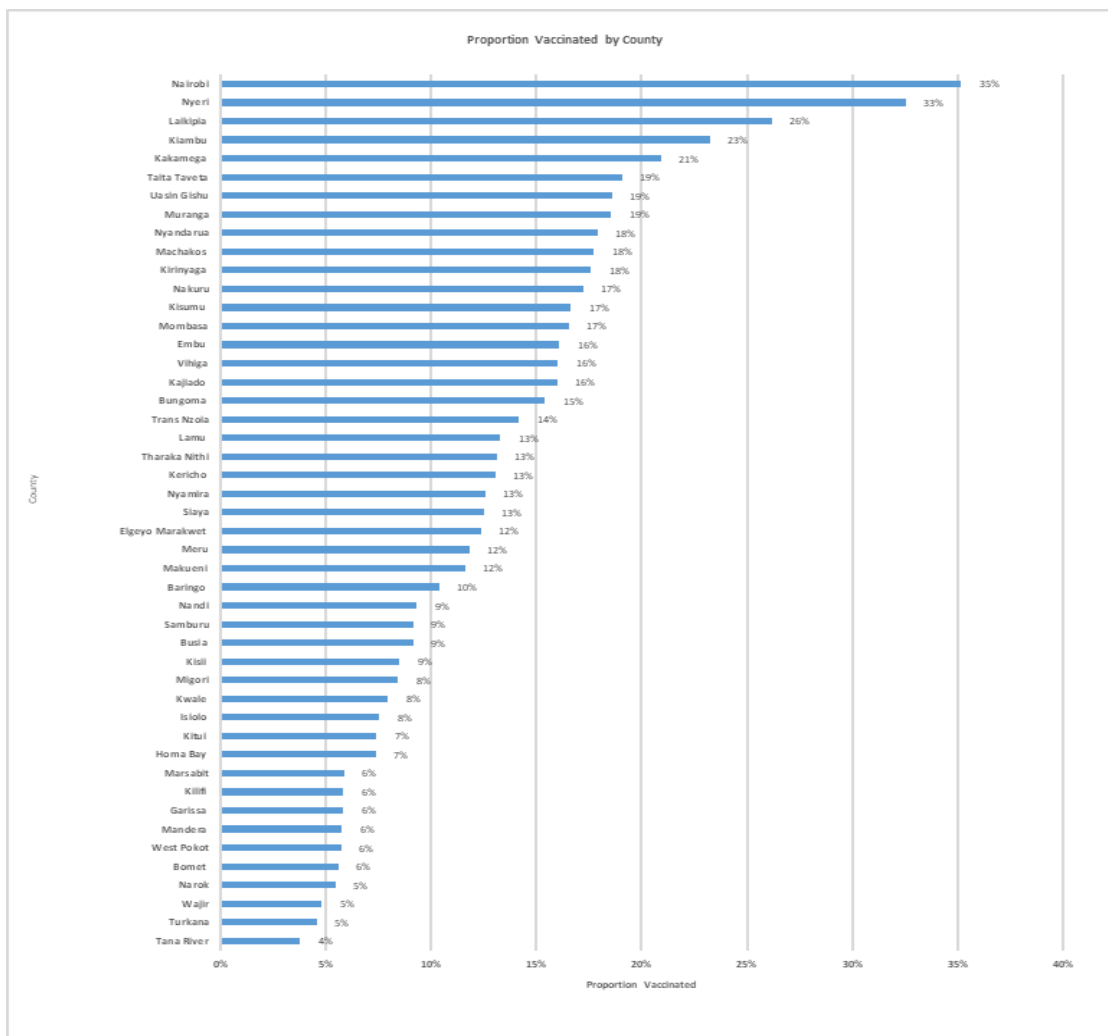


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 9th January, 2022

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	17,763	208,788	226,551	251,690	83.0%
Security Officers	24,830	174,367	199,197	234,596	74.3%
Teachers	35,082	344,527	379,609	467,502	73.7%
Above 58 years old	147,819	674,558	822,377	1,091,409	61.8%
Others	829,732	2,011,440	2,841,172	3,965,951	50.7%
Inmates	3,834	13,793	17,627	35,977	38.3%
Total	1,059,060	3,427,473	4,486,533	6,047,125	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 9th January, 2022

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	226,551	108.7%
Security Officers		199,197	
Teachers	330,671	379,609	114.8%
Above 58 years Old	2,594,585	822,377	31.7%
Others		2,841,172	
Inmates	49,000	17,627	36.0%
Total	27,246,033	4,486,533	16.5%

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 9th January, 2022 (26.1%, 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	1,540,792	3,052,494	50.5%	25	Tharaka Nithi	52,707	246,699	21.4%
2	Nyeri	225,771	510,028	44.3%	26	Migori	117,682	557,657	21.1%
3	Laikipia	118,412	306,448	38.6%	27	Makueni	114,112	584,379	19.5%
4	Taita Taveta	78,778	213,335	36.9%	28	Busia	88,194	465,190	19.0%
5	Nakuru	420,941	1,273,265	33.1%	29	Lamu	15,405	83,433	18.5%
6	Kisumu	215,921	656,147	32.9%	30	Kisii	124,374	697,445	17.8%
7	Kirinyaga	130,745	413,708	31.6%	31	Baringo	59,331	338,937	17.5%
8	Kiambu	507,883	1,623,545	31.3%	32	Homa Bay	99,866	608,326	16.4%
9	Muranga	208,871	675,364	30.9%	33	Nandi	75,173	492,652	15.3%
10	Kakamega	298,411	982,838	30.4%	34	Kitui	79,070	624,506	12.7%
11	Uasin Gishu	208,830	693,570	30.1%	35	Bomet	57,625	465,963	12.4%
12	Vihiga	97,900	329,317	29.7%	36	Kwale	55,102	451,261	12.2%
13	Nyandarua	106,373	376,776	28.2%	37	Kilifi	90,279	784,567	11.5%
14	Machakos	253,422	905,172	28.0%	38	Narok	59,151	548,229	10.8%
15	Bungoma	228,067	843,735	27.0%	39	Samburu	15,668	145,608	10.8%
16	Embu	105,435	395,980	26.6%	40	Isiolo	12,705	133,358	9.5%
17	Siaya	138,314	536,031	25.8%	41	West Pokot	23,429	283,727	8.3%
18	Mombasa	207,013	804,202	25.7%	42	Garissa	25,884	399,358	6.5%
19	Kajiado	163,804	663,201	24.7%	43	Marsabit	14,071	219,170	6.4%
20	Trans Nzoia	123,327	518,077	23.8%	44	Mandera	21,676	341,857	6.3%
21	Kericho	119,762	508,980	23.5%	45	Turkana	27,793	468,878	5.9%
22	Nyamira	79,826	341,397	23.4%	46	Wajir	17,818	337,296	5.3%
23	Meru	219,558	949,186	23.1%	47	Tana River	7,930	151,051	5.2%
24	Elgeyo Marakwet	52,984	243,690	21.7%		Total	7,106,185	27,246,033	26.1%

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 Sunday 9th January, 2022. So far, seven million one hundred and six thousand, one hundred and eighty-five (**7,106,185**) 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**) **26.1%**

Table 8: Proportion of persons above 18 years who have NOT received second dose at 9th 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	16,568	45,348	63.5%	25	Kitui	37,303	69,354	46.2%
2	Migori	41,594	110,246	62.3%	26	Kirinyaga	68,497	125,681	45.5%
3	Kisii	39,288	102,583	61.7%	27	Nandi	34,174	61,956	44.8%
4	Homa Bay	35,380	89,169	60.3%	28	Machakos	112,021	203,021	44.8%
5	Elgeyo Marakwet	16,692	39,104	57.3%	29	Uasin Gishu	96,714	174,479	44.6%
6	Bungoma	71,403	166,066	57.0%	30	Tana River	2,690	4,765	43.5%
7	Busia	33,343	77,361	56.9%	31	Turkana	7,980	14,003	43.0%
8	Kericho	40,115	92,289	56.5%	32	Mombasa	96,778	168,945	42.7%
9	Bomet	24,185	54,971	56.0%	33	Embu	54,694	95,372	42.7%
10	Meru	83,194	186,830	55.5%	34	Kajiado	76,627	132,802	42.3%
11	Siaya	56,396	125,300	55.0%	35	Tharaka Nithi	27,625	47,419	41.7%
12	Kilifi	37,406	81,101	53.9%	36	Muranga	122,378	204,679	40.2%
13	Vihiga	38,815	82,526	53.0%	37	Laikipia	60,808	97,935	37.9%
14	Kakamega	76,426	161,723	52.7%	38	Nyandarua	64,084	101,295	36.7%
15	Kisumu	100,360	205,536	51.2%	39	Nairobi	942,591	1,401,378	32.7%
16	Baringo	22,638	46,150	50.9%	40	Isiolo	4,939	7,302	32.4%
17	Trans Nzoia	47,043	95,608	50.8%	41	Nyeri	141,739	199,877	29.1%
18	Nyamira	34,928	70,522	50.5%	42	Samburu	5,295	7,436	28.8%
19	Lamu	4,176	8,408	50.3%	43	Marsabit	2,416	3,392	28.8%
20	Nakuru	196,071	393,020	50.1%	44	Kiambu	321,717	448,833	28.3%
21	West Pokot	6,761	13,458	49.8%	45	Mandera	5,030	6,767	25.7%
22	Taita Taveta	38,713	76,146	49.2%	46	Garissa	6,413	8,575	25.2%
23	Kwale	19,925	38,499	48.2%	47	Wajir	4,594	5,971	23.1%
24	Makueni	48,946	93,924	47.9%		Total	3,427,473	6,047,125	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

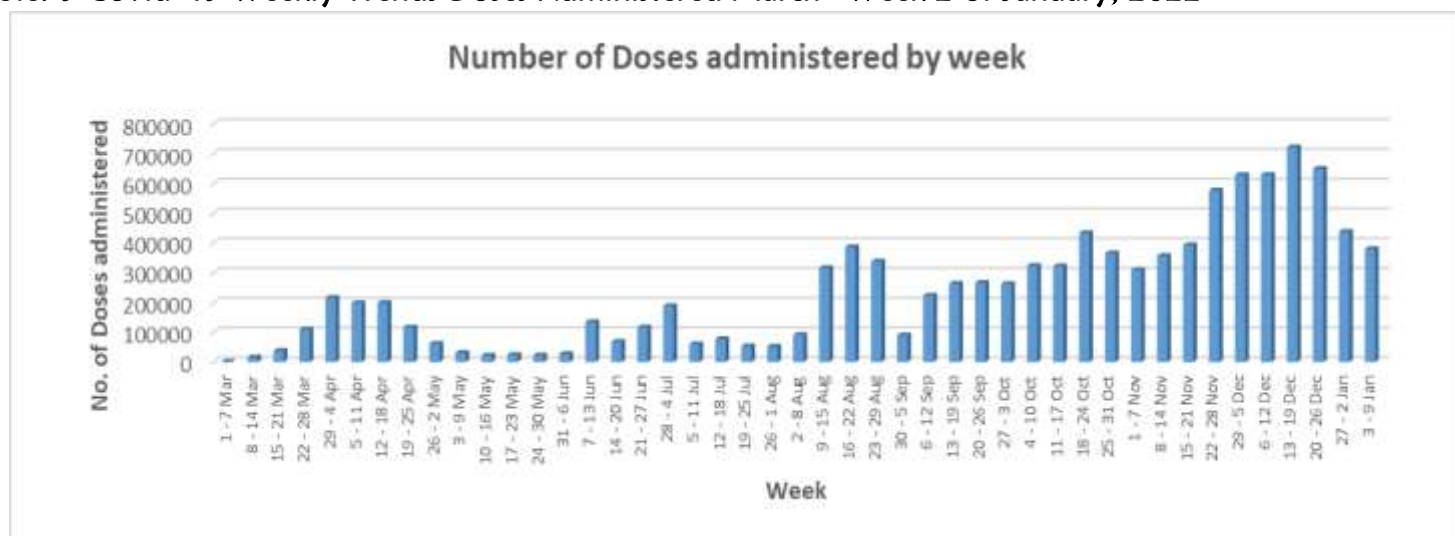


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two January 2022)

Table 10: Vaccine Logistics Received in the Country as at 9th 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 9th 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,