



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 26th December, 2021

Current Status	Total doses Administered
Doses Administered Above 18 years	9,579,456
Partially Vaccinated Above 18 yrs	5,639,933
Fully vaccinated Above 18 yrs	3,939,523
2 nd dose uptake Above 18yrs	55.7%
Proportion of adults fully vaccinated	14.5%
15-18yrs who have received First Dose (Pfizer Vaccine)	14,654

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Nine million, five hundred and seventy-nine thousand, four hundred and fifty-six (**9,579,456**). Those received first dose or partially vaccinated above 18 years, five million, six hundred and thirty-nine thousand, and nine hundred and thirty-three (**5,639,933**), and the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) three million, nine hundred and thirty-nine thousand, five hundred and twenty-three persons (**3,939,523**). The number 15-18 yrs. received first dose is fourteen thousand, six hundred and fifty-four (**14,654**) at 26th December, 2021.

The number of persons above 18 years vaccinated on Sunday 26th were **23,889**. Out of the total vaccinated **11,851** received Dose 1, while **12,038** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 26th December, 2021 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
11,851	5,654,587	2,769,478 (49.0%)	2,882,772 (51.0%)	2,163	174

Table 3: Cumulative Fully vaccinated as at 26th December, 2021

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
12,038	3,939,523	2,012,319 (51.0%)	1,925,622 (48.9%)	1,451	131

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 26th December, 2021 (14.5%)

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	1,002,559	3,052,494	32.8%	25	Nyamira	34,280	341,397	10.0%
2	Nyeri	153,222	510,028	30.0%	26	Meru	92,042	949,186	9.7%
3	Laikipia	72,031	306,448	23.5%	27	Siaya	51,276	536,031	9.6%
4	Kiambu	351,288	1,623,545	21.6%	28	Baringo	30,370	338,937	9.0%
5	Taita Taveta	37,512	213,335	17.6%	29	Nandi	41,091	492,652	8.3%
6	Muranga	116,335	675,364	17.2%	30	Busia	36,389	465,190	7.8%
7	Uasin Gishu	116,606	693,570	16.8%	31	Samburu	10,713	145,608	7.4%
8	Kakamega	161,339	982,838	16.4%	32	Kwale	32,521	451,261	7.2%
9	Machakos	147,072	905,172	16.2%	33	Migori	38,852	557,657	7.0%
10	Kirinyaga	66,924	413,708	16.2%	34	Kitui	41,844	624,506	6.7%
11	Nyandarua	58,982	376,776	15.7%	35	Isiolo	8,630	133,358	6.5%
12	Nakuru	193,544	1,273,265	15.2%	36	Kisii	43,924	697,445	6.3%
13	Mombasa	120,084	804,202	14.9%	37	Homa Bay	36,717	608,326	6.0%
14	Kajiado	98,212	663,201	14.8%	38	Kilifi	40,943	784,567	5.2%
15	Kisumu	97,054	656,147	14.8%	39	Marsabit	11,295	219,170	5.2%
16	Embu	56,659	395,980	14.3%	40	Bomet	23,184	465,963	5.0%
17	Bungoma	108,975	843,735	12.9%	41	Garissa	19,786	399,358	5.0%
18	Vihiga	41,752	329,317	12.7%	42	Narok	26,732	548,229	4.9%
19	Trans Nzoia	63,870	518,077	12.3%	43	West Pokot	12,898	283,727	4.5%
20	Kericho	59,906	508,980	11.8%	44	Mandera	14,909	341,857	4.4%
21	Lamu	9,746	83,433	11.7%	45	Turkana	19,677	468,878	4.2%
22	Tharaka Nithi	28,142	246,699	11.4%	46	Wajir	14,128	337,296	4.2%
23	Elgeyo Marakwet	27,168	243,690	11.1%	47	Tana River	5,246	151,051	3.5%
24	Makueni	63,094	584,379	10.8%		Total	3,939,523	27,246,033	14.5%

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 32.8 of the population fully vaccinated followed by Nyeri 30.0, Laikipia 23.5 Kiambu 21.6, Taita Taveta 17.6, Muranga 17.2, Uasin Gishu at 16.8, Kakamega 16.4, Machakos 16.2, Kirinyaga 16.2, Nyandarua 15.7, Nakuru 15.2.

Figure 1.1 Proportion of fully vaccinated by county

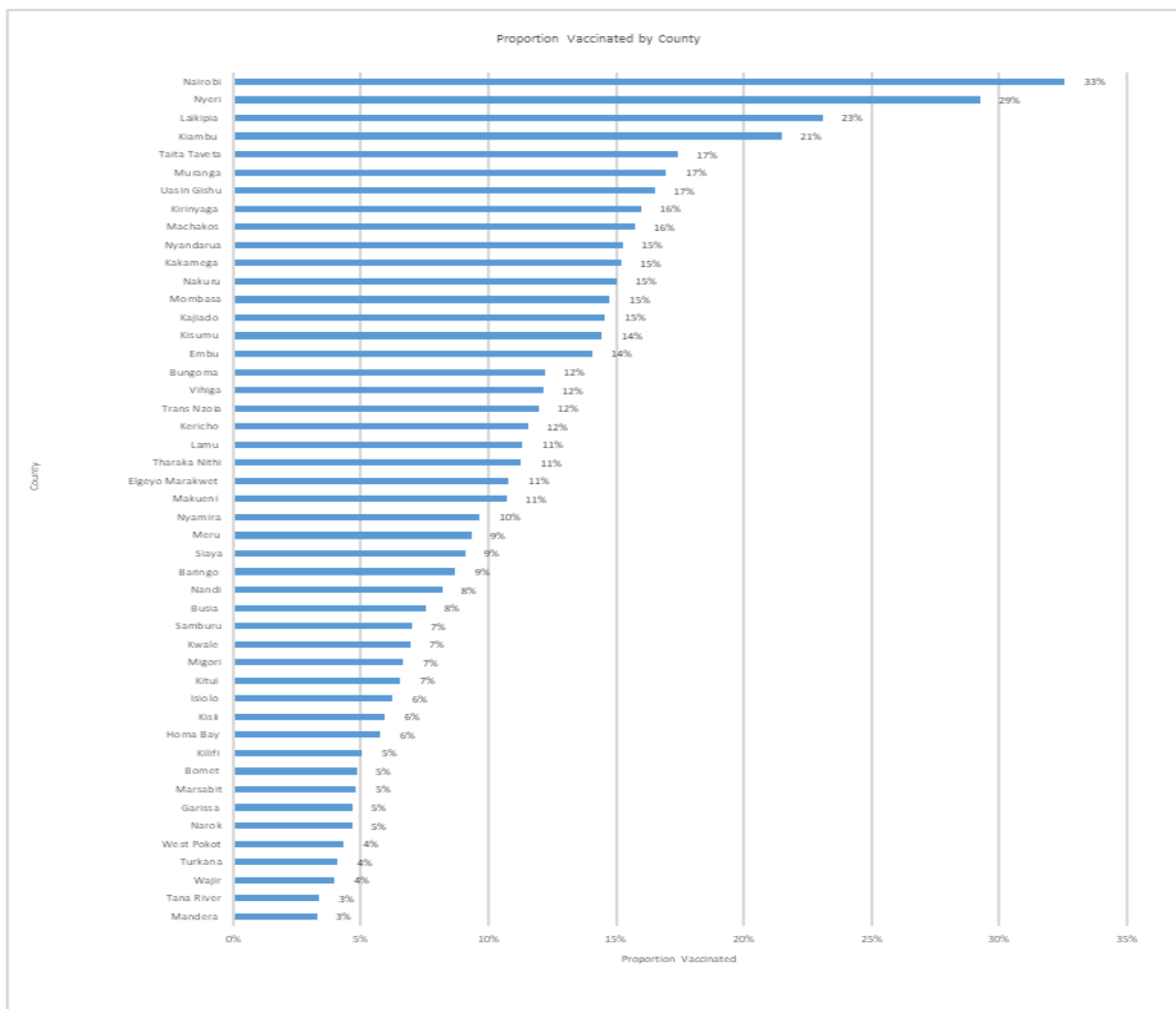


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 26th December, 2021

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	15,154	203,786	218,940	249,660	81.6%
Security Officers	17,839	166,469	184,308	227,538	73.2%
Teachers	26,230	331,551	357,781	456,714	72.6%
Above 58 years old	110,041	627,542	737,583	1,034,664	60.7%
Others	624,857	1,800,595	2,425,452	3,636,974	49.5%
Inmates	2,858	12,601	15,459	34,383	36.6%
Total	796,979	3,142,544	3,939,523	5,639,933	55.7%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is **55.7%**

Table 6: Proportion of priority groups above 18 years fully vaccinated at 26th December, 2021

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	218,940	105.0%
Security Officers		184,308	
Teachers	330,671	357,781	108.2%
Above 58 years Old	2,594,585	737,583	28.4%
Others		2,425,452	
Inmates	49,000	15,459	31.5%
Total	27,246,033	3,939,523	14.5%

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 26th December, 2021 (23.6%, 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	1,441,830	3,052,494	47.2%	25	Tharaka Nithi	47,944	246,699	19.4%
2	Nyeri	209,657	510,028	41.1%	26	Makueni	107,062	584,379	18.3%
3	Laikipia	108,685	306,448	35.5%	27	Migori	98,174	557,657	17.6%
4	Taita Taveta	73,171	213,335	34.3%	28	Lamu	14,067	83,433	16.9%
5	Nakuru	384,419	1,273,265	30.2%	29	Busia	76,906	465,190	16.5%
6	Kisumu	196,833	656,147	30.0%	30	Baringo	51,381	338,937	15.2%
7	Kiambu	482,120	1,623,545	29.7%	31	Kisii	97,037	697,445	13.9%
8	Kirinyaga	121,684	413,708	29.4%	32	Homa Bay	83,062	608,326	13.7%
9	Muranga	193,398	675,364	28.6%	33	Nandi	65,490	492,652	13.3%
10	Uasin Gishu	195,390	693,570	28.2%	34	Kitui	72,299	624,506	11.6%
11	Vihiga	87,553	329,317	26.6%	35	Kwale	51,011	451,261	11.3%
12	Nyandarua	98,346	376,776	26.1%	36	Bomet	51,036	465,963	11.0%
13	Machakos	232,177	905,172	25.7%	37	Kilifi	79,604	784,567	10.1%
14	Embu	96,596	395,980	24.4%	38	Narok	53,049	548,229	9.7%
15	Kakamega	239,320	982,838	24.3%	39	Samburu	12,963	145,608	8.9%
16	Bungoma	202,958	843,735	24.1%	40	Isiolo	10,704	133,358	8.0%
17	Mombasa	192,784	804,202	24.0%	41	West Pokot	18,670	283,727	6.6%
18	Kajiado	150,506	663,201	22.7%	42	Marsabit	12,347	219,170	5.6%
19	Siaya	118,492	536,031	22.1%	43	Garissa	22,169	399,358	5.6%
20	Trans Nzoia	110,704	518,077	21.4%	44	Turkana	25,716	468,878	5.5%
21	Kericho	103,624	508,980	20.4%	45	Mandera	16,945	341,857	5.0%
22	Meru	190,565	949,186	20.1%	46	Tana River	7,351	151,051	4.9%
23	Nyamira	67,747	341,397	19.8%	47	Wajir	15,544	337,296	4.6%
24	Elgeyo Marakwet	47,822	243,690	19.6%		Total	6,436,912	27,246,033	23.6%

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 26th December, 2021. So far, six million, four hundred and thirty-six thousand, nine hundred and twelve (**6,436,912**) 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**) **23.6%**

Table 8: Proportion of persons above 18 years who have NOT received second dose at 26th December, 2021 (44.3%)

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	15,455	41,772	63.0%	25	Uasin Gishu	89,327	168,111	46.9%
2	Migori	34,929	94,251	62.9%	26	Kirinyaga	62,503	117,263	46.7%
3	Kisii	32,346	85,459	62.2%	27	Kitui	35,509	65,964	46.2%
4	Siaya	42,514	109,730	61.3%	28	Mombasa	88,818	161,518	45.0%
5	Homa Bay	29,761	76,106	60.9%	29	Tana River	2,597	4,702	44.8%
6	Bungoma	62,851	156,834	59.9%	30	Machakos	105,522	190,627	44.6%
7	Vihiga	31,351	77,152	59.4%	31	Embu	49,664	89,601	44.6%
8	Busia	29,291	69,808	58.0%	32	Turkana	7,826	13,865	43.6%
9	Meru	72,387	170,910	57.6%	33	Tharaka Nithi	26,128	45,930	43.1%
10	Bomet	20,694	48,546	57.4%	34	Nandi	32,361	56,760	43.0%
11	Elgeyo Marakwet	16,114	36,768	56.2%	35	Kajiado	72,382	124,676	41.9%
12	Kericho	36,544	80,262	54.5%	36	Nyandarua	57,595	96,959	40.6%
13	Kakamega	66,645	144,626	53.9%	37	Muranga	113,686	190,749	40.4%
14	Nyamira	28,826	62,293	53.7%	38	Laikipia	56,159	92,813	39.5%
15	Kilifi	33,878	72,539	53.3%	39	Nairobi	886,159	1,325,430	33.1%
16	Kisumu	89,022	188,801	52.8%	40	Marsabit	2,326	3,378	31.1%
17	Lamu	3,907	8,228	52.5%	41	Samburu	5,147	7,397	30.4%
18	Nakuru	175,915	366,790	52.0%	42	Mandera	4,685	6,721	30.3%
19	Trans Nzoia	43,212	90,046	52.0%	43	Isiolo	4,798	6,872	30.2%
20	Taita Taveta	34,905	70,564	50.5%	44	Kiambu	302,803	433,635	30.2%
21	Kwale	18,536	37,026	49.9%	45	Nyeri	133,041	189,476	29.8%
22	Baringo	21,435	42,446	49.5%	46	Garissa	6,029	8,412	28.3%
23	Makueni	46,419	90,387	48.6%	47	Wajir	4,185	5,601	25.3%
24	West Pokot	6,357	12,129	47.6%		Total	3,142,544	5,639,933	44.3%

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 –4th week of December 2021

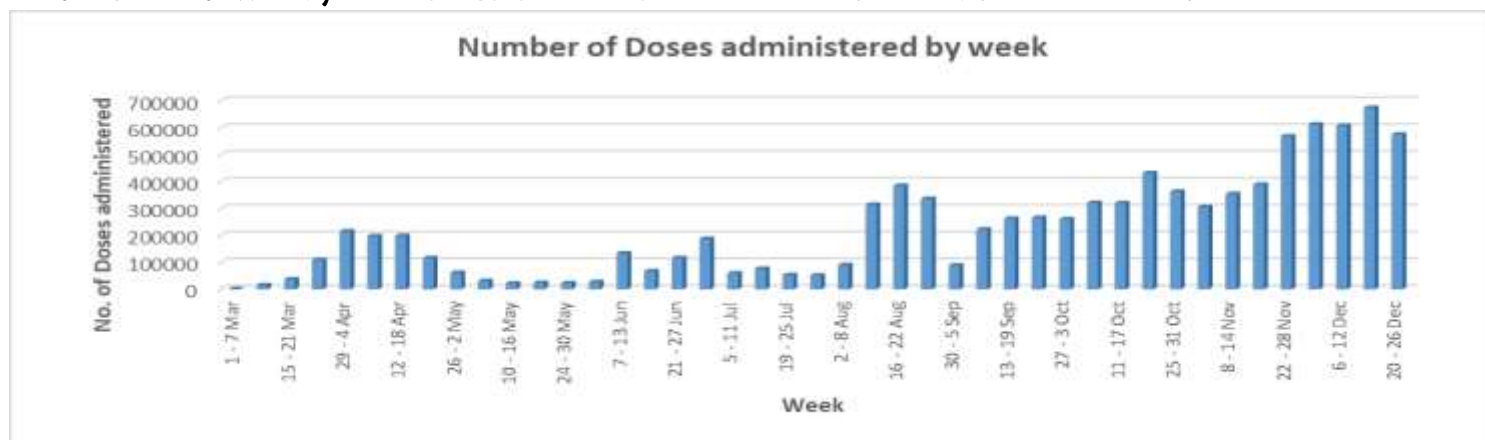


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week four December 2021)

Table 10: Vaccine Logistics Received in the Country as at 26th December, 2021

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 26th December, 2021

Type of Vaccine	No. of Doses
Moderna Bal	26,880
AstraZeneca Bal	2,217,600
Pfizer Vaccine	952,380
Johnson & Johnson	5,271,750
Sinopharm Vaccine	170,000
Total Vaccine	8,638,610

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