



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 Monday 3rd January, 2022

Current Status	Total doses Administered
Total Doses Administered	10,220,981
Doses Administered Above 18 years(Primary schedule)	10,180,914
Partially Vaccinated Above 18 yrs	5,910,320
Fully vaccinated Above 18 yrs	4,270,594
2 nd dose uptake Above 18yrs	55.9%
Proportion of adults fully vaccinated	15.7%
Doses Administered 15-18yrs	22,134
Booster Doses	17,933

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, one hundred and eighty thousand, nine hundred and fourteen (**10,180,914**). Those received first dose or partially vaccinated above 18 years, five million, nine hundred and ten thousand, three hundred and twenty (**5,910,320**), and the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million two hundred and seventy thousand, five hundred and ninety-four persons (**4,270,594**). The number 15-18 yrs. received first dose is twenty-two thousand, one hundred and thirty-four (**22,134**). Those received booster dose are seventeen thousand nine hundred and thirty-three persons (**17,933**).

The number of persons above 18 years vaccinated on Monday 3rd January were **82,250**. Out of the total vaccinated **33,495** received Dose 1, while **47,755** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially vaccinated as at 3rd January, 2022 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
33,495	5,930,809	2,888,341 (48.7%)	3,039,741 (51.3%)	2,253	174

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

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
47,755	4,270,594	2,170,522 (50.8%)	2,098,347(49.1%)	1,594	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 3rd January, 2022 (15.7%)

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	1,052,359	3,052,494	34.5%	25	Siaya	60,975	536,031
2	Nyeri	162,815	510,028	31.9%	26	Makueni	65,759	584,379
3	Laikipia	77,750	306,448	25.4%	27	Meru	106,254	949,186
4	Kiambu	368,465	1,623,545	22.7%	28	Baringo	34,087	338,937
5	Kakamega	194,385	982,838	19.8%	29	Nandi	44,415	492,652
6	Taita Taveta	39,607	213,335	18.6%	30	Samburu	12,994	145,608
7	Muranga	122,058	675,364	18.1%	31	Busia	40,252	465,190
8	Uasin Gishu	124,987	693,570	18.0%	32	Kisii	55,376	697,445
9	Machakos	156,710	905,172	17.3%	33	Migori	43,961	557,657
10	Kirinyaga	71,284	413,708	17.2%	34	Kwale	35,096	451,261
11	Nyandarua	64,681	376,776	17.2%	35	Kitui	45,080	624,506
12	Nakuru	210,689	1,273,265	16.5%	36	Isiolo	9,607	133,358
13	Kisumu	105,436	656,147	16.1%	37	Homa Bay	42,002	608,326
14	Mombasa	129,027	804,202	16.0%	38	Marsabit	12,499	219,170
15	Kajiado	104,073	663,201	15.7%	39	Kilifi	44,566	784,567
16	Embu	61,586	395,980	15.6%	40	Garissa	22,260	399,358
17	Vihiga	48,593	329,317	14.8%	41	Mandera	18,803	341,857
18	Bungoma	123,324	843,735	14.6%	42	West Pokot	15,520	283,727
19	Trans Nzoia	70,582	518,077	13.6%	43	Bomet	25,136	465,963
20	Lamu	10,835	83,433	13.0%	44	Narok	29,057	548,229
21	Kericho	64,361	508,980	12.6%	45	Wajir	15,990	337,296
22	Tharaka Nithi	30,891	246,699	12.5%	46	Turkana	21,020	468,878
23	Elgeyo Marakwet	29,370	243,690	12.1%	47	Tana River	5,548	151,051
24	Nyamira	40,469	341,397	11.9%		Total	4,270,594	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 34.5 of the population fully vaccinated followed by Nyeri 31.9, Laikipia 25.4, Kiambu 22.7, Kakamega 19.8, Taita Taveta 18.6, Muranga 18.1, Uasin Gishu at 18.0, Machakos 17.3, Kirinyaga and Nyandarua at 17.2 respectively.

Figure 1.1 Proportion of fully vaccinated by county

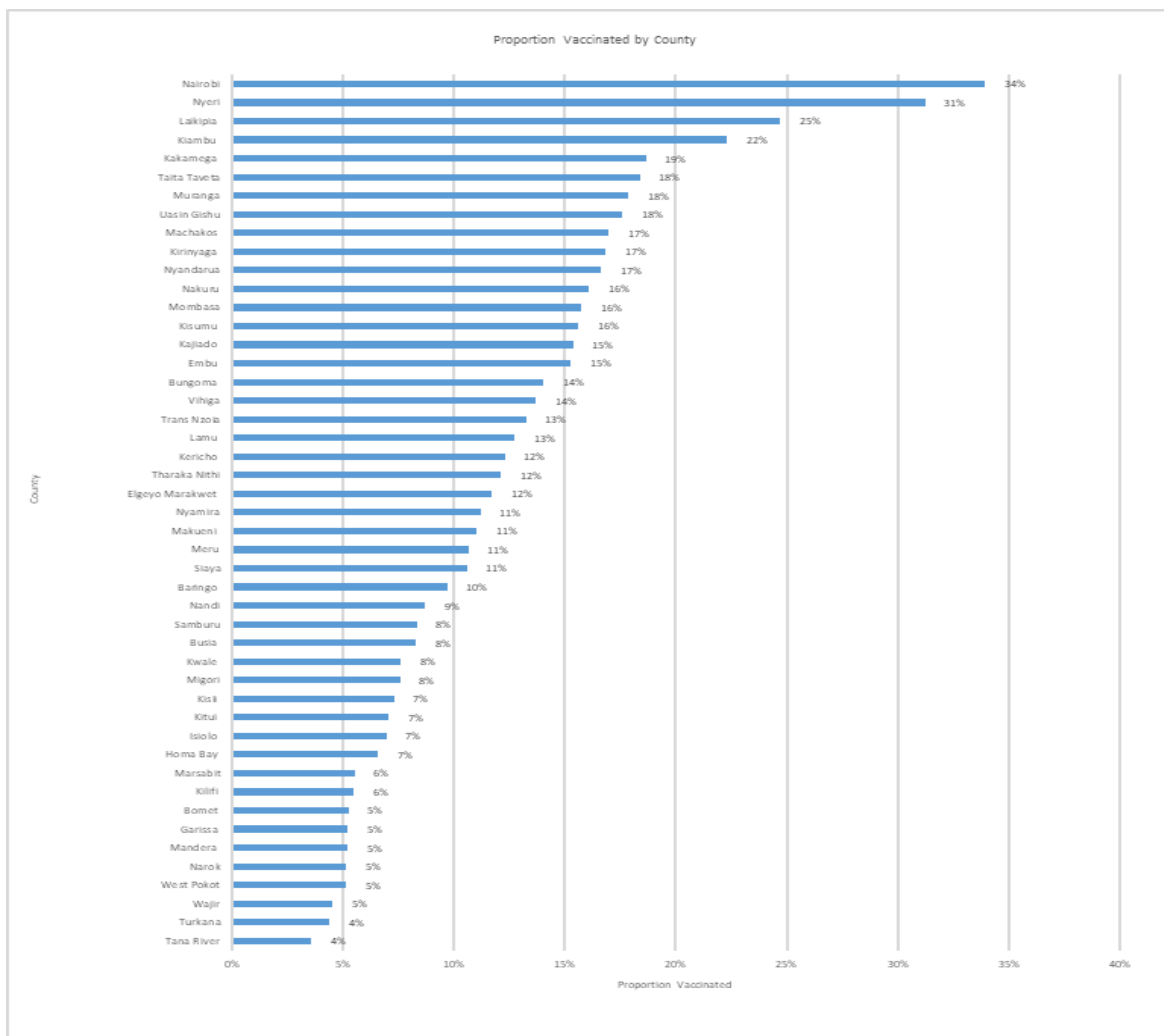


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 3rd January, 2022

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	16,801	206,729	223,530	250,934	82.4%
Security Officers	22,807	171,526	194,333	232,582	73.7%
Teachers	32,175	339,534	371,709	464,612	73.1%
Above 58 years old	134,280	653,652	787,932	1,070,505	61.1%
Others	756,617	1,919,949	2,676,566	3,856,390	49.8%
Inmates	3,313	13,211	16,524	35,297	37.4%
Total	965,993	3,304,601	4,270,594	5,910,320	55.9%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is **55.9%**

Table 6: Proportion of priority groups above 18 years fully vaccinated at 3rd January, 2022

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	223,530	107.3%
Security Officers		194,333	
Teachers	330,671	371,709	112.4%
Above 58 years Old	2,594,585	787,932	30.4%
Others		2,676,566	
Inmates	49,000	16,524	33.7%
Total	27,246,033	4,270,594	15.7%

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 3rd January, 2022 (25.2%, 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	1,513,660	3,052,494	49.6%	25	Tharaka Nithi	50,802	246,699	20.6%
2	Nyeri	220,122	510,028	43.2%	26	Migori	109,996	557,657	19.7%
3	Laikipia	115,251	306,448	37.6%	27	Makueni	110,762	584,379	19.0%
4	Taita Taveta	77,240	213,335	36.2%	28	Lamu	15,094	83,433	18.1%
5	Nakuru	408,557	1,273,265	32.1%	29	Busia	82,792	465,190	17.8%
6	Kisumu	208,895	656,147	31.8%	30	Baringo	57,086	338,937	16.8%
7	Kirinyaga	127,380	413,708	30.8%	31	Kisii	115,701	697,445	16.6%
8	Kiambu	498,578	1,623,545	30.7%	32	Homa Bay	93,871	608,326	15.4%
9	Muranga	203,201	675,364	30.1%	33	Nandi	69,666	492,652	14.1%
10	Uasin Gishu	204,095	693,570	29.4%	34	Kitui	76,482	624,506	12.2%
11	Vihiga	93,375	329,317	28.4%	35	Bomet	55,600	465,963	11.9%
12	Kakamega	277,408	982,838	28.2%	36	Kwale	53,802	451,261	11.9%
13	Nyandarua	103,462	376,776	27.5%	37	Kilifi	86,360	784,567	11.0%
14	Machakos	245,904	905,172	27.2%	38	Samburu	15,180	145,608	10.4%
15	Bungoma	220,192	843,735	26.1%	39	Narok	57,003	548,229	10.4%
16	Embu	102,144	395,980	25.8%	40	Isiolo	11,794	133,358	8.8%
17	Mombasa	201,809	804,202	25.1%	41	West Pokot	21,840	283,727	7.7%
18	Siaya	130,795	536,031	24.4%	42	Marsabit	13,521	219,170	6.2%
19	Kajiado	159,529	663,201	24.1%	43	Garissa	24,553	399,358	6.1%
20	Trans Nzoia	119,036	518,077	23.0%	44	Mandera	20,603	341,857	6.0%
21	Kericho	114,624	508,980	22.5%	45	Turkana	27,056	468,878	5.8%
22	Nyamira	76,093	341,397	22.3%	46	Wajir	17,373	337,296	5.2%
23	Meru	209,200	949,186	22.0%	47	Tana River	7,651	151,051	5.1%
24	Elgeyo Marakwet	51,175	243,690	21.0%		Total	6,876,313	27,246,033	25.2%

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 Monday 3rd January, 2022. So far, six million, eight hundred and seventy-six thousand, three hundred and thirteen (**6,876,313**) 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**) **25.2%**

Table 8: Proportion of persons above 18 years who have NOT received second dose at 3rd January, 2022 (44.1%)

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	Migori	38,005	104,040	63.5%	25	Kitui	36,537	67,939	46.2%
2	Narok	16,209	44,155	63.3%	26	Uasin Gishu	93,219	172,327	45.9%
3	Kisii	36,359	96,684	62.4%	27	Kirinyaga	66,442	122,538	45.8%
4	Homa Bay	32,579	84,448	61.4%	28	Machakos	109,627	198,821	44.9%
5	Bungoma	66,670	163,538	59.2%	29	Tana River	2,648	4,751	44.3%
6	Siaya	49,725	119,545	58.4%	30	Mombasa	93,526	166,308	43.8%
7	Busia	31,003	73,543	57.8%	31	Embu	52,631	93,189	43.5%
8	Bomet	22,612	53,076	57.4%	32	Turkana	7,933	13,969	43.2%
9	Elgeyo Marakwet	16,423	38,228	57.0%	33	Nandi	33,239	58,490	43.2%
10	Meru	77,776	180,722	57.0%	34	Kajiado	74,865	130,321	42.6%
11	Kericho	38,651	88,914	56.5%	35	Tharaka Nithi	26,942	46,853	42.5%
12	Vihiga	35,211	79,993	56.0%	36	Muranga	118,521	199,664	40.6%
13	Kilifi	36,128	77,922	53.6%	37	Laikipia	58,736	96,237	39.0%
14	Kakamega	72,421	155,444	53.4%	38	Nyandarua	61,333	100,114	38.7%
15	Nyamira	32,474	68,098	52.3%	39	Nairobi	920,327	1,381,628	33.4%
16	Kisumu	95,834	199,293	51.9%	40	Isiolo	4,881	7,068	30.9%
17	Trans Nzoia	45,291	93,745	51.7%	41	Marsabit	2,370	3,392	30.1%
18	Nakuru	187,769	385,637	51.3%	42	Samburu	5,238	7,424	29.4%
19	Lamu	4,114	8,373	50.9%	43	Kiambu	313,345	443,458	29.3%
20	Baringo	22,217	45,216	50.9%	44	Nyeri	138,763	196,070	29.2%
21	Taita Taveta	36,980	74,613	50.4%	45	Garissa	6,270	8,563	26.8%
22	Kwale	19,315	38,021	49.2%	46	Mandera	4,953	6,753	26.7%
23	West Pokot	6,578	12,898	49.0%	47	Wajir	4,486	5,869	23.6%
24	Makueni	47,425	92,428	48.7%		Total	3,304,601	5,910,320	44.1%

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

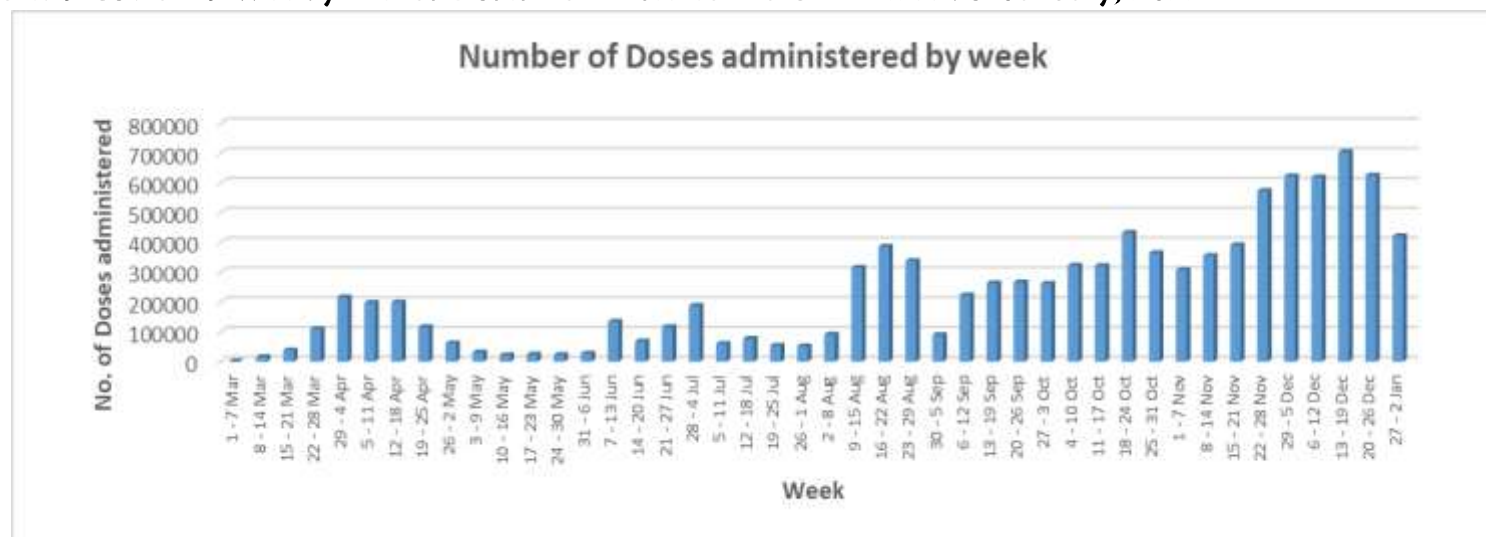


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week one January 2022)

Table 10: Vaccine Logistics Received in the Country as at 3rd 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 3rd January, 2022

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,