



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 Wednesday 12th January, 2022

Current Status	Total doses Administered
Total Doses Administered	10,878,311
Doses Administered Above 18 years(Primary schedule)	10,778,724
Partially Vaccinated Above 18 yrs	6,134,511
Fully vaccinated Above 18 yrs	4,644,213
2 nd dose uptake Above 18yrs	57.5%
Proportion of adults fully vaccinated	17.0%
Doses Administered 15-18yrs	25,213
Booster Doses	74,374
Vaccinations Wednesday 12 th January	91,105

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, seven hundred and seventy-eight thousand, seven hundred and twenty-four (**10,778,724**). Those received first dose or partially vaccinated above 18 years, six million, one hundred and thirty-four thousand, five hundred and eleven (**6,134,511**) the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million six hundred and forty-four thousand, two hundred and thirteen persons (**4,644,213**). The number 15-18 years old vaccinated is twenty-five thousand two hundred and thirteen (**25,213**). Those received booster dose are seventy-four thousand, three hundred and seventy-four persons (**74,374**).

The number of persons above 18 years vaccinated on Wednesday 12th January were **91,105**. Out of the total vaccinated **30,731** received Dose 1, while **60,374** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially vaccinated as at 12th January, 2022 (exclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
30,731	6,157,678	2,983,353 (48.4%)	3,171,812 (51.5%)	2,339	174

Table 3: Cumulative fully vaccinated as at 12th January, 2022 (inclusive JJ)

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
60,374	4,644,213	2,339,593 (50.4%)	2,302,754(49.6%)	1,732	134

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 12th January, 2022 (17.0%)

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	1,102,243	3,052,494	36.1%	25	Elgeyo Marakwet	31,716	243,690	13.0%
2	Nyeri	170,799	510,028	33.5%	26	Meru	122,553	949,186	12.9%
3	Laikipia	83,482	306,448	27.2%	27	Makueni	71,725	584,379	12.3%
4	Kiambu	390,611	1,623,545	24.1%	28	Baringo	36,933	338,937	10.9%
5	Kakamega	224,476	982,838	22.8%	29	Nandi	51,418	492,652	10.4%
6	Taita Taveta	43,363	213,335	20.3%	30	Busia	48,288	465,190	10.4%
7	Uasin Gishu	135,902	693,570	19.6%	31	Migori	52,996	557,657	9.5%
8	Muranga	130,119	675,364	19.3%	32	Samburu	13,714	145,608	9.4%
9	Nyandarua	72,082	376,776	19.1%	33	Kisii	64,713	697,445	9.3%
10	Machakos	167,330	905,172	18.5%	34	Kwale	37,690	451,261	8.4%
11	Nakuru	234,085	1,273,265	18.4%	35	Homa Bay	49,556	608,326	8.1%
12	Kirinyaga	75,553	413,708	18.3%	36	Isiolo	10,618	133,358	8.0%
13	Vihiga	57,940	329,317	17.6%	37	Kitui	48,500	624,506	7.8%
14	Kisumu	114,477	656,147	17.4%	38	West Pokot	17,601	283,727	6.2%
15	Mombasa	138,468	804,202	17.2%	39	Garissa	24,509	399,358	6.1%
16	Embu	66,938	395,980	16.9%	40	Kilifi	48,033	784,567	6.1%
17	Bungoma	142,352	843,735	16.9%	41	Marsabit	13,416	219,170	6.1%
18	Kajiado	110,104	663,201	16.6%	42	Bomet	28,449	465,963	6.1%
19	Trans Nzoia	78,079	518,077	15.1%	43	Mandera	20,229	341,857	5.9%
20	Tharaka Nithi	34,458	246,699	14.0%	44	Narok	31,719	548,229	5.8%
21	Kericho	70,520	508,980	13.9%	45	Wajir	16,708	337,296	5.0%
22	Nyamira	46,608	341,397	13.7%	46	Turkana	22,632	468,878	4.8%
23	Siaya	73,080	536,031	13.6%	47	Tana River	6,071	151,051	4.0%
24	Lamu	11,357	83,433	13.6%		Total	4,644,213	27,246,033	17.0%

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated. The top counties are; Nairobi in the lead with 36.1 of the population fully vaccinated followed by Nyeri 33.5, Laikipia 27.2, Kiambu 24.1, Kakamega 22.8, Taita Taveta 20.3, Uasin Gishu at 19.6, Muranga 19.3, Nyandarua 19.1, Machakos 18.5, Nakuru 18.4 and Kirinyaga at 18.3.

Figure 1.1 Proportion of fully vaccinated by county

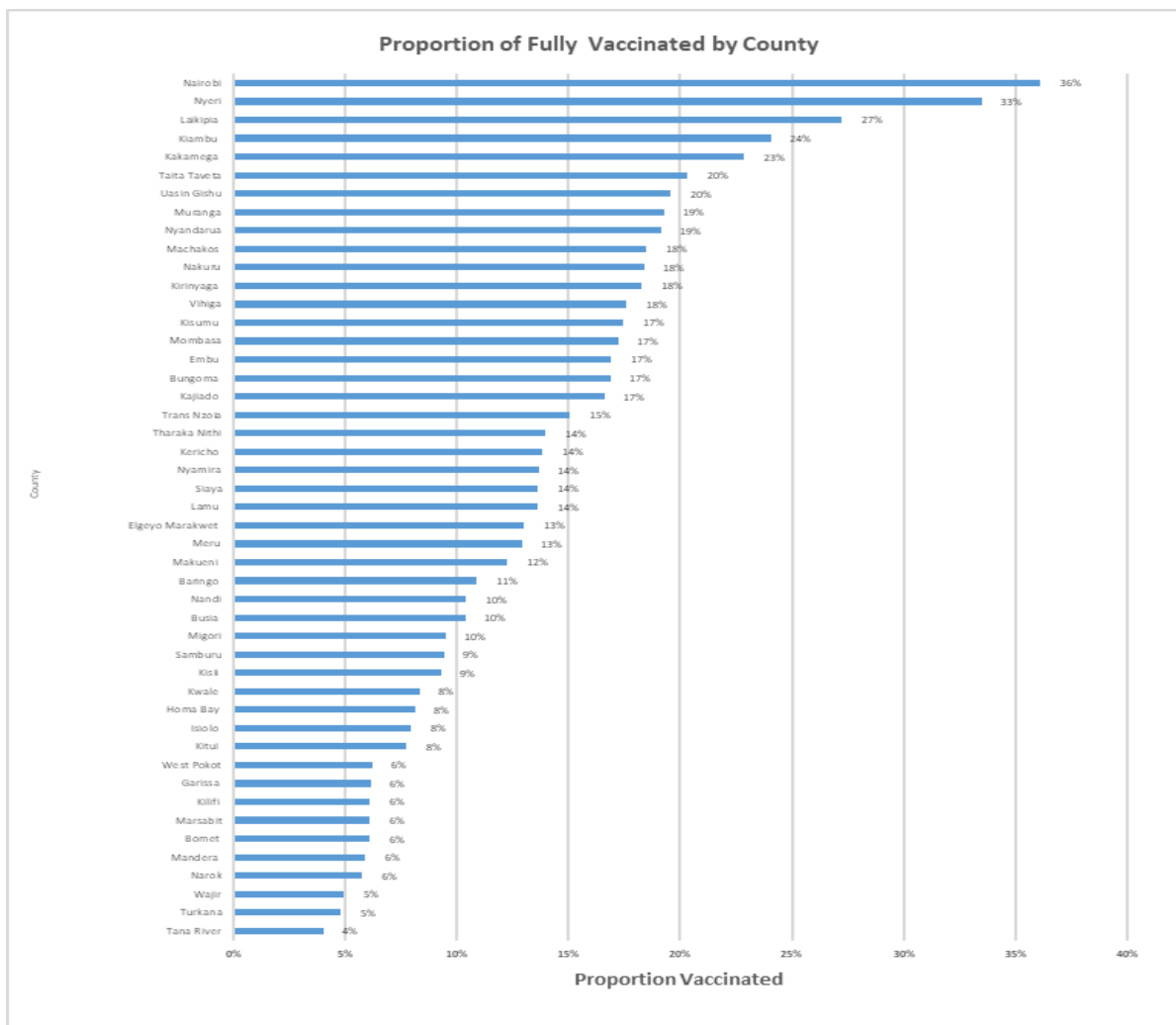


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 12th January, 2022

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	18,369	210,256	228,625	252,235	83.4%
Security Officers	25,969	176,409	202,378	235,690	74.8%
Teachers	36,707	348,031	384,738	469,220	74.2%
Above 58 years old	156,577	691,670	848,247	1,105,850	62.5%
Others	877,305	2,084,622	2,961,927	4,035,068	51.7%
Inmates	4,160	14,138	18,298	36,448	38.8%
Total	1,119,087	3,525,126	4,644,213	6,134,511	57.5%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is **57.5%**

Table 6: Proportion of priority groups above 18 years fully vaccinated at 12th January, 2022

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	228,625	109.7%
Security Officers		202,378	
Teachers	330,671	384,738	116.4%
Above 58 years Old	2,594,585	848,247	32.7%
Others		2,961,927	
Inmates	49,000	18,298	37.3%
Total	27,246,033	4,644,213	17.0%

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 12th January, 2022 (26.6%, 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	1556096	3052494	51.0%	25	Migori	123,299	557,657	22.1%
2	Nyeri	229396	510028	45.0%	26	Tharaka Nithi	54241	246699	22.0%
3	Laikipia	120073	306448	39.2%	27	Busia	93,238	465,190	20.0%
4	Taita Taveta	79972	213335	37.5%	28	Makueni	116610	584,379	20.0%
5	Kisumu	220,660	656,147	33.6%	29	Lamu	15574	83,433	18.7%
6	Nakuru	427952	1273265	33.6%	30	Kisii	128780	697,445	18.5%
7	Kirinyaga	132,892	413,708	32.1%	31	Baringo	60,336	338,937	17.8%
8	Kiambu	513519	1623545	31.6%	32	Homa Bay	104,622	608,326	17.2%
9	Kakamega	309,820	982,838	31.5%	33	Nandi	83379	492652	16.9%
10	Muranga	212522	675364	31.5%	34	Kitui	81051	624506	13.0%
11	Vihiga	100821	329317	30.6%	35	Bomet	59141	465,963	12.7%
12	Uasin Gishu	211772	693570	30.5%	36	Kwale	56,375	451,261	12.5%
13	Nyandarua	107999	376776	28.7%	37	Kilifi	92,205	784,567	11.8%
14	Machakos	257728	905,172	28.5%	38	Samburu	15850	145608	10.9%
15	Bungoma	232,905	843,735	27.6%	39	Narok	59126	548229	10.8%
16	Embu	107414	395980	27.1%	40	Isiolo	12969	133358	9.7%
17	Siaya	142759	536031	26.6%	41	West Pokot	24445	283727	8.6%
18	Mombasa	210,141	804,202	26.1%	42	Garissa	26,652	399,358	6.7%
19	Kajiado	166,291	663,201	25.1%	43	Marsabit	14376	219,170	6.6%
20	Trans Nzoia	126205	518077	24.4%	44	Mandera	21948	341,857	6.4%
21	Kericho	123,911	508,980	24.3%	45	Turkana	28519	468878	6.1%
22	Nyamira	82136	341397	24.1%	46	Tana River	8156	151051	5.4%
23	Meru	227,071	949,186	23.9%	47	Wajir	18086	337296	5.4%
24	Elgeyo Marakwet	54565	243690	22.4%		Total	7,253,598	27,246,033	26.6%

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 Wednesday 12th January, 2022. So far, seven million two hundred and fifty-three thousand, five hundred and ninety-eight (**7,253,598**) 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**) 26.6%

Table 8: Proportion of persons above 18 years who have NOT received second dose at 12th January, 2022 (42.2%)

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	17,219	44,626	61.4%	25	Makueni	50,387	95,272	47.1%
2	Migori	44,453	114,756	61.3%	26	Kitui	38,066	70,617	46.1%
3	Kisii	41,252	105,319	60.8%	27	Kirinyaga	70,336	127,675	44.9%
4	Homa Bay	37,878	92,944	59.2%	28	Machakos	115,107	205,505	44.0%
5	Elgeyo Marakwet	17,196	40,045	57.1%	29	Tana River	2,727	4,812	43.3%
6	Kericho	41,515	94,906	56.3%	30	Uasin Gishu	99,950	175,820	43.2%
7	Busia	36,277	81,227	55.3%	31	Mombasa	98,829	170,502	42.0%
8	Bomet	25,534	56,226	54.6%	32	Kajiado	77,710	133,897	42.0%
9	Meru	87,133	191,651	54.5%	33	Embu	56,358	96,834	41.8%
10	Siaya	59,233	128,912	54.1%	34	Turkana	8,292	14,179	41.5%
11	Bungoma	77,046	167,599	54.0%	35	Tharaka Nithi	28,256	48,039	41.2%
12	Kilifi	38,430	82,602	53.5%	36	Muranga	125,423	207,826	39.6%
13	Kakamega	80,165	165,509	51.6%	37	Laikipia	62,358	98,949	37.0%
14	Vihiga	41,108	83,989	51.1%	38	Nyandarua	66,014	101,931	35.2%
15	Kisumu	103,103	209,286	50.7%	39	Nairobi	957,767	1,411,620	32.2%
16	Baringo	23,060	46,463	50.4%	40	Isiolo	4,965	7,316	32.1%
17	Lamu	4,194	8,411	50.1%	41	Nyeri	143,985	202,582	28.9%
18	West Pokot	6,874	13,718	49.9%	42	Samburu	5,306	7,442	28.7%
19	Trans Nzoia	48,585	96,711	49.8%	43	Marsabit	2,436	3,396	28.3%
20	Nyamira	36,547	72,075	49.3%	44	Kiambu	329,017	451,925	27.2%
21	Nakuru	202,870	396,737	48.9%	45	Mandera	5,058	6,777	25.4%
22	Nandi	34,817	66,778	47.9%	46	Garissa	6,451	8,594	24.9%
23	Kwale	20,475	39,160	47.7%	47	Wajir	4,635	6,013	22.9%
24	Taita Taveta	40,729	77,338	47.3%		Total	3,525,126	6,134,511	42.5%

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 –Week 2 of January, 2022

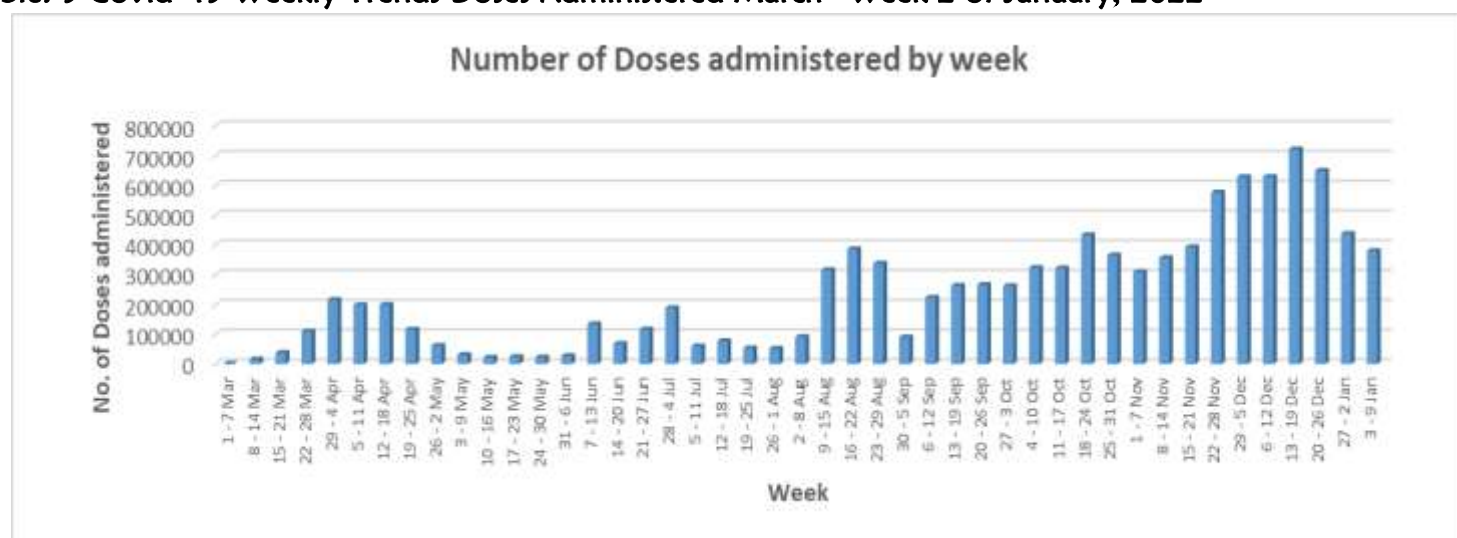


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two January 2022)

Table 10: Vaccine Logistics Received in the Country as at 12th 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 12th 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,