



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **12,447,270**
- 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 29th, November 2021

Current Status	Total doses Administered
Total Doses Administered	7,063,927
Total Partially Vaccinated	4,354,454
Total Fully vaccinated	2,709,473
2 nd dose uptake	57.0%
Proportion of adults fully vaccinated	9.9%

Table 1 above shows the current vaccination status. Total doses administered Seven million, and sixty-three thousand, nine hundred and twenty-seven (**7,063,927**) Those received first dose or partially vaccinated four million three hundred and fifty-four thousand, four hundred and fifty-four (**4,354,454**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) two million, seven hundred and nine thousand, four hundred and seventy-three persons (**2,709,473**) at 29th, November 2021.

The number of persons vaccinated yesterday (Monday) is **103,939** compared to the previous day (Sunday) at **20,429** out of the total vaccinated **58,690** received Dose 1, while **45,249** received Dose 2 and JJ vaccine.

Table 2: Cumulative partially Vaccinated as at 29th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
58,690	4,354,454	2,238,847	2,113,756	1,696	155

Table 3: Cumulative Fully vaccinated as at 29th, November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
45,249	2,709,473	1,423,171	1,285,138	1059	105

Table 2 and table 3 shows the cumulative persons received dose 1 and the fully vaccinated by gender

Table 4: County statistics fully vaccinated as at 29th, November 2021 (9.9%)

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	833,139	3,052,494	27.3%	25	Kitui	27,344	624,506	4.4%
2	Kiambu	261,793	1,623,545	16.1%	26	Kisii	25,916	697,445	3.7%
3	Nakuru	136,133	1,273,265	10.7%	27	Migori	24,733	557,657	4.4%
4	Nyeri	110,065	510,028	21.6%	28	Nyamira	23,883	341,397	7.0%
5	Mombasa	85,026	804,202	10.6%	29	Homa Bay	23,398	608,326	3.8%
6	Machakos	85,019	905,172	9.4%	30	Vihiga	21,682	329,317	6.6%
7	Muranga	81,884	675,364	12.1%	31	Busia	21,386	465,190	4.6%
8	Uasin Gishu	81,474	693,570	11.7%	32	Tharaka Nithi	21,175	246,699	8.6%
9	Kisumu	72,208	656,147	11.0%	33	Baringo	18,457	338,937	5.4%
10	Kajiado	70,115	663,201	10.6%	34	Kwale	18,203	451,261	4.0%
11	Meru	50,428	949,186	5.3%	35	Bomet	15,849	465,963	3.4%
12	Kakamega	47,917	982,838	4.9%	36	Narok	14,426	548,229	2.6%
13	Makueni	46,830	584,379	8.0%	37	Elgeyo Marakwet	14,047	243,690	5.8%
14	Kirinyaga	46,047	413,708	11.1%	38	Garissa	10,466	399,358	2.6%
15	Bungoma	46,025	843,735	5.5%	39	Turkana	9,090	468,878	1.9%
16	Kericho	45,683	508,980	9.0%	40	Wajir	7,232	337,296	2.1%
17	Nyandarua	45,000	376,776	11.9%	41	Samburu	6,403	145,608	4.4%
18	Laikipia	43,054	306,448	14.0%	42	Mandera	6,086	341,857	1.8%
19	Embu	40,234	395,980	10.2%	43	West Pokot	5,586	283,727	2.0%
20	Trans Nzoia	38,880	518,077	7.5%	44	Marsabit	4,431	219,170	2.0%
21	Siaya	28,737	536,031	5.4%	45	Isiolo	4,305	133,358	3.2%
22	Nandi	28,136	492,652	5.7%	46	Tana River	3,414	151,051	2.3%
23	Kilifi	27,683	784,567	3.5%	47	Lamu	2,812	83,433	3.4%
24	Taita Taveta	27,639	213,335	13.0%		Total	2,709,473	27,246,033	9.9%

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 27.3, of the population fully vaccinated followed by Nyeri county 21.6, Kiambu 16.1, Laikipia 14.0, Taita Taveta 13.0, Muranga 12.1, Nyandarua 11.9, Uasin Gishu 11.7, Kisumu 11.0, Kirinyaga 10.9, Nakuru 10.7. Mombasa 10.6, Kajiado 10.2 and Embu 10.0. While Turkana and Mandera t with less than 2% of the population fully vaccinated

Figure 1.1 Proportion of fully vaccinated by county

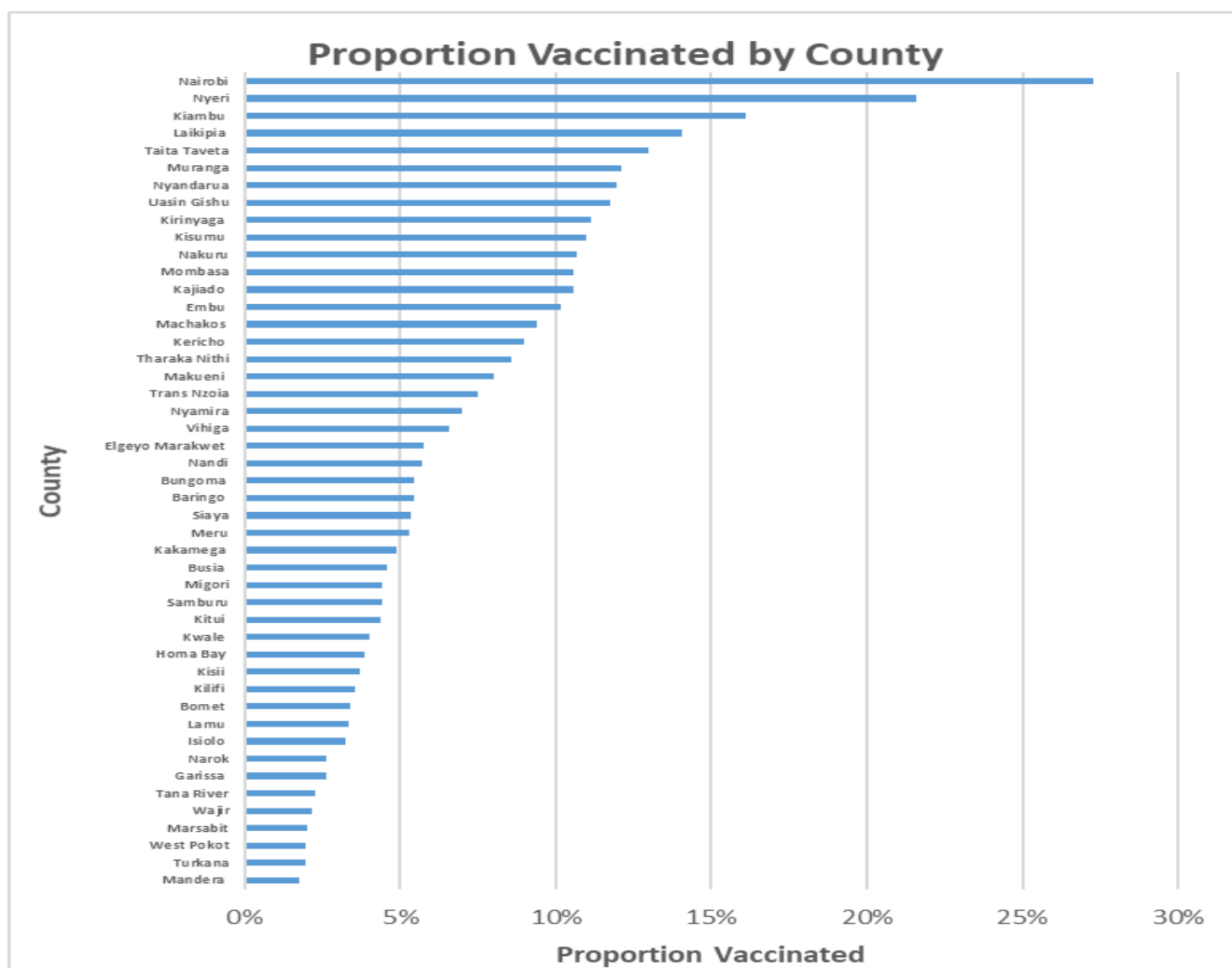


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 29th, November 2021

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	6,388	187,684	194,072	241,198	77.8%
Security Officers	8,120	145,155	153,275	210,781	68.9%
Teachers	6,852	288,066	294,918	423,751	68.0%
Above 58 years old	19,035	499,767	518,802	815,348	61.3%
Others	187,223	1,351,298	1,538,521	2,634,483	51.3%
Inmates	1,070	8,815	9,885	28,893	30.5%
Total	228,688	2,480,785	2,709,473	4,354,454	57.0%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at **57.0%**

Table 6: Vaccination status by Priority group 29th, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	194,072	208,418	93.1%
Security Officers	153,275		
Teachers	294,918	330,671	89.2%
Above 58 years Old	518,802	2,594,585	20.0%
Others	1,538,521		
Inmates	9,885	49,000	20.2%
Total	2,709,473	27,246,033	9.9%

Table 6, above shows 93.1% of healthcare workers, 89.2% teachers, 20.0% of population above 58 years' old and 20.2 % inmates have been fully vaccinated

Table 7: Proportion of Dose 2 Uptake as at 29th, November 2021 (57.0%)

No.	County	No. of persons received Dose 2	No. Partially Vaccinated (received Dose 1)	% of persons received Dose 2	No.	County	No. of persons received Dose 2	No. Partially Vaccinated (received Dose 1)	% of persons received Dose 2
1	Kiambu	250,599	376,453	66.6%	25	Laikipia	39,089	76,797	50.9%
2	Nairobi	767,178	1,156,713	66.3%	26	Baringo	15,172	30,076	50.4%
3	Samburu	4,561	7,057	64.6%	27	Marsabit	1,652	3,292	50.2%
4	Nyeri	106,010	165,873	63.9%	28	Tana River	1,940	3,928	49.4%
5	Wajir	3,271	5,247	62.3%	29	Kitui	26,765	54,220	49.4%
6	Uasin Gishu	74,495	120,723	61.7%	30	Makueni	37,809	77,040	49.1%
7	Kajiado	57,694	93,573	61.7%	31	Kericho	27,507	56,215	48.9%
8	Mombasa	71,986	117,529	61.2%	32	Kisii	24,355	49,852	48.9%
9	Garissa	5,024	8,242	61.0%	33	West Pokot	4,799	9,854	48.7%
10	Taita Taveta	27,637	48,224	57.3%	34	Elgeyo Marakwet	12,114	25,317	47.8%
11	Machakos	75,441	132,063	57.1%	35	Kakamega	45,585	97,041	47.0%
12	Nyandarua	44,903	78,968	56.9%	36	Siaya	27,713	59,255	46.8%
13	Kwale	14,387	25,339	56.8%	37	Nakuru	125,448	269,413	46.6%
14	Mandera	3,692	6,550	56.4%	38	Migori	24,247	54,083	44.8%
15	Trans Nzoia	36,076	64,409	56.0%	39	Kirinyaga	45,586	102,344	44.5%
16	Tharaka Nithi	20,428	36,591	55.8%	40	Homa Bay	22,154	50,815	43.6%
17	Nyamira	22,716	40,893	55.5%	41	Bungoma	43,592	100,764	43.3%
18	Nandi	26,227	47,473	55.2%	42	Busia	21,245	49,767	42.7%
19	Embu	38,902	70,635	55.1%	43	Meru	48,620	114,398	42.5%
20	Isiolo	3,252	5,927	54.9%	44	Vihiga	21,470	50,676	42.4%
21	Muranga	81,681	152,616	53.5%	45	Bomet	14,249	34,546	41.2%
22	Kilifi	24,482	45,758	53.5%	46	Narok	10,484	26,095	40.2%
23	Turkana	6,273	11,910	52.7%	47	Lamu	2,346	6,165	38.1%
24	Kisumu	69,929	133,735	52.3%		Total	2,480,785	4,354,454	57.0%

Table 7 above shows the proportion of persons received Dose 2 of COVID-19 Vaccine.

Table: 8 Covid -19 Weekly Trends Doses Administered March –November 2021

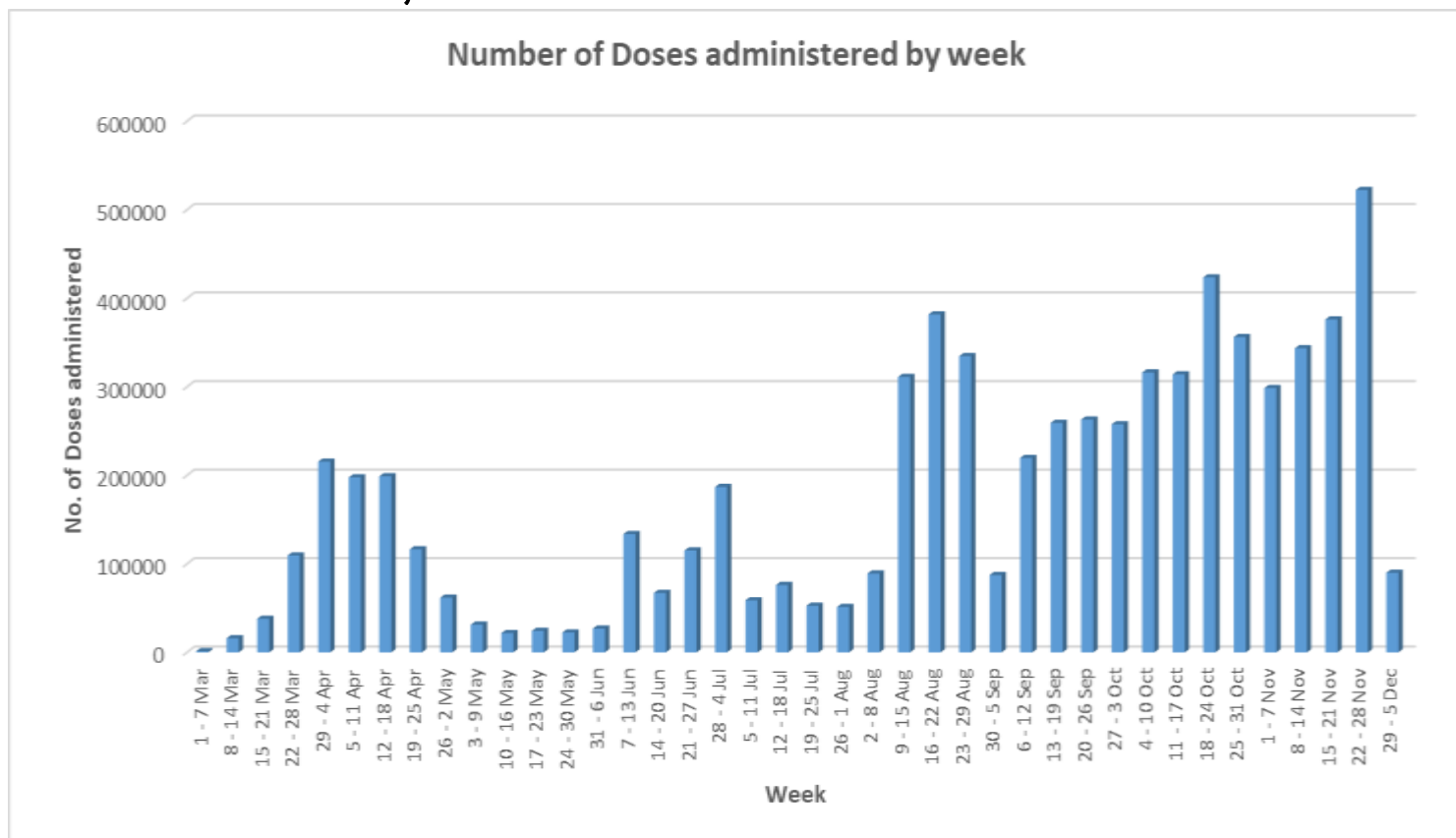


Table 8 shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week four of November 2021)

Table: 9 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 28th, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	299,040
AstraZeneca Bal	NIL
Pfizer Vaccine	739,440
Johnson & Johnson	806,400
Sinopharm Vaccine	170,000
Total Vaccine	2,014,880

Table 9 shows the vaccine balances in doses at the Central vaccine store Kitengela,

Table 10: Vaccine Logistics Received in the Country as at 29th, November 2021

Vaccine Arrival Date	Vaccine	Quantity Received	Country
03/03/2021	AstraZeneca	63,810	COVAX FACILITY EX- INDIA
03/03/2021	AstraZeneca	956,190	COVAX FACILITY EX- INDIA
11/03/2021	AstraZeneca	100,000	DONATION INDIA
29/05/2021	AstraZeneca	72,000	COVAX FACILITY EX-SUDAN
22/06/2021	AstraZeneca	358,700	DONATION DENMARK
08/07/2021	AstraZeneca	182,400	DONATION FRANCE
31/07/2021	AstraZeneca	410,000	DONATION UK
06/08/2021	AstraZeneca	180,000	DONATION GREECE
17/08/2021	AstraZeneca	407,040	COVAX DONATION UK
23/08/2021	Moderna	880,460	COVAX DONATION USA
02/09/2021	AstraZeneca	459,300	COVAX DONATION CANADA
03/09/2021	Johnson & Johnson	141,600	GOVERNMENT OF KENYA/AVAT
04/9/2021	AstraZeneca	55,200	DONATION LATVIA
06/09/2021	Moderna	880,320	COVAX DONATION USA
12/09/2021	AstraZeneca	211,200	POLAND DONATION
17/09/2021	PFIZER	830,700	COVAX FACILITY USA DONATION
18/09/2021	SINOPHARM	200,000	CHINA DONATION
06-10-2021	Johnson & Johnson	252,000	GOVERNMENT OF KENYA/AVAT
08/10/2021	AstraZeneca	160,000	SLOVAKIA
08/10/2021	AstraZeneca	401,900	COVAX FRANCE
08/10/2021	AstraZeneca	300,000	COVAX GERMANY
21/10/2021	Johnson & Johnson	504,000	GOVERNMENT OF KENYA/AVAT
28/10/2021	PFIZER	990,990	COVAX DONATION USA
09/11/2021	AstraZeneca	765,600	DONATION DENMARK
15/11/2021	AstraZeneca	376,800	DONATION DENMARK
18/11/2021	Moderna	564,480	SPAIN
24/11/2021	Johnson & Johnson	907,200	GOVERNMENT OF KENYA/AVAT
27/11/2021	PFIZER	835,380	COVAX FACILITY USA DONATION
Total Doses Received		12,447,270	

Table 10 gives the total vaccines received since the start of Covid -19 vaccination exercise in the country.