



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **8,997,810**
- 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 3rd, November 2021

Current Status	Total doses Administered
Total Doses Administered	5,482,089
Total Partially Vaccinated	3,744,710
Total Fully vaccinated	1,737,379
2 nd dose uptake	43.6%
Proportion of adults fully vaccinated	6.4%

Table 1 above shows the current vaccination status. Total doses administered five million four hundred and eighty-two thousand and eighty-nine (**5,482,089**). Those received first dose or partially vaccinated three million seven hundred and forty-four thousand and seven hundred and ten (**3,744,710**), and the fully vaccinated (one dose of JJ and Second dose of the other vaccines) one million seven hundred and thirty -seven thousand three hundred and seventy-nine persons (**1,737,379**) as at 3rd, November 2021.

The number of persons vaccinated yesterday is **54,471** persons compared to the previous day at **49, 980** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 3rd November 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
16,677	3,744,710	1,960,753	1,782,322	1,488	147

Table 3: Cumulative Fully vaccinated as at 3rd, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
37,795	1,737,379	924,436	812,158	700	85

Table 4: County statistics fully vaccinated as at 3rd, November 2021 (6.4%)

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	575,951	3,052,494	18.9%	25	Homa Bay	15,827	608,326	2.6%
2	Kiambu	166,269	1,623,545	10.2%	26	Migori	15,487	557,657	2.8%
3	Nyeri	84,760	510,028	16.6%	27	Busia	14,747	465,190	3.2%
4	Nakuru	82,120	1,273,265	6.4%	28	Kisii	14,124	697,445	2.0%
5	Mombasa	61,284	804,202	7.6%	29	Nyamira	14,014	341,397	4.1%
6	Uasin Gishu	61,191	693,570	8.8%	30	Vihiga	13,195	329,317	4.0%
7	Kisumu	50,946	656,147	7.8%	31	Baringo	12,710	338,937	3.7%
8	Muranga	50,810	675,364	7.5%	32	Kitui	11,780	624,506	1.9%
9	Machakos	48,059	905,172	5.3%	33	Kwale	11,110	451,261	2.5%
10	Kajiado	37,061	663,201	5.6%	34	Tharaka Nithi	10,811	246,699	4.4%
11	Nyandarua	32,539	376,776	8.6%	35	Bomet	9,857	465,963	2.1%
12	Kirinyaga	29,538	413,708	7.1%	36	Elgeyo Marakwet	8,996	243,690	3.7%
13	Meru	27,849	949,186	2.9%	37	Narok	8,898	548,229	1.6%
14	Trans Nzoia	26,261	518,077	5.1%	38	Turkana	6,021	468,878	1.3%
15	Embu	26,173	395,980	6.6%	39	Samburu	3,933	145,608	2.7%
16	Bungoma	25,164	843,735	3.0%	40	Garissa	3,905	399,358	1.0%
17	Kakamega	24,732	982,838	2.5%	41	Mandera	2,862	341,857	0.8%
18	Kericho	21,792	508,980	4.3%	42	West Pokot	2,796	283,727	1.0%
19	Nandi	20,109	492,652	4.1%	43	Wajir	2,771	337,296	0.8%
20	Laikipia	19,416	306,448	6.3%	44	Lamu	2,273	83,433	2.7%
21	Kilifi	19,002	784,567	2.4%	45	Isiolo	2,234	133,358	1.7%
22	Taita Taveta	18,802	213,335	8.8%	46	Tana River	1,961	151,051	1.3%
23	Makueni	18,289	584,379	3.1%	47	Marsabit	1,718	219,170	0.8%
24	Siaya	17,232	536,031	3.2%		Total	1,737,379	27,246,033	6.4%

Table 4 above and figure 1.2 below, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 18.9 of the population fully vaccinated followed by Nyeri county 16.6, Kiambu 10.2, Uasin Gishu with 8.8, Nyandarua 8.6, Kisumu 7.8, Mombasa 7.6 and Muranga 7.5, while, Mandera, Wajir and Marsabit are the least counties with less than 1% of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

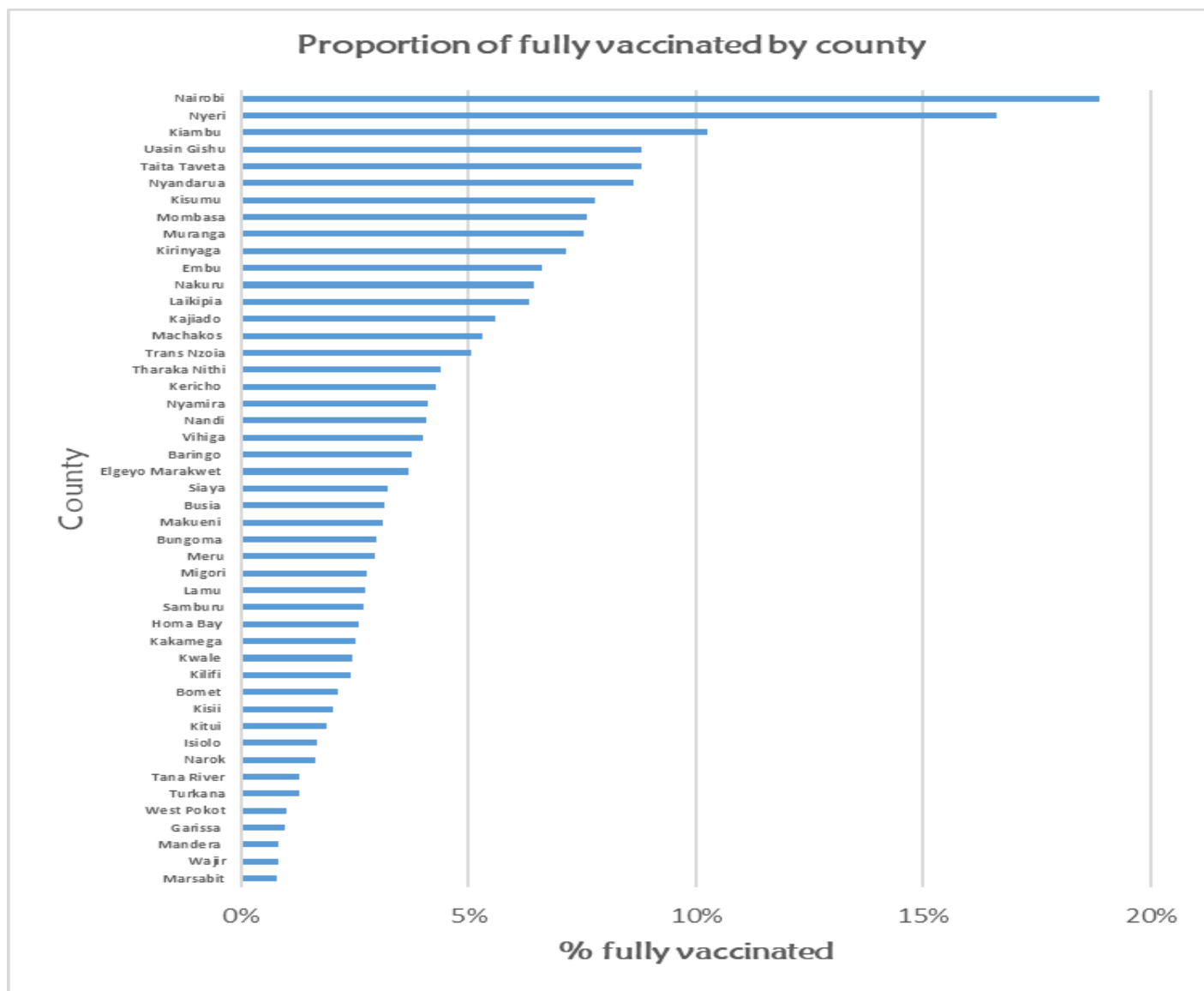


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 3rd, November 2021

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	2,666	163,281	165,947	232,904	70.1%
Security Officers	4,457	100,782	105,239	198,123	50.9%
Teachers	2,275	164,217	166,492	400,391	41.0%
Above 58 years old	5,846	381,222	387,068	720,856	52.9%
Others	87,680	820,363	908,043	2,167,598	37.8%
Inmates	422	4,168	4,590	24,838	16.8%
Total	103,346	1,634,033	1,737,379	3,744,710	43.6%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 43.6

Table 6: Vaccination status by Priority group 3rd, November 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	165,947	208,418	79.6%
Security Officers	105,239		
Teachers	166,492	330,671	50.3%
Above 58 years Old	387,068	2,594,585	14.9%
Others	908,043		
Inmates	4,590	49,000	9.4%
Total	1,737,379	27,246,033	6.4%

Table 6, above shows 79.6% of healthcare workers, 50.3% teachers, 14.9% of population above 58 years' old and 9.4% of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 3rd, November 2021 (13.7%)

No.	County	No. Partially Vaccinated	Target Population above 18 years	% of Population received Dose 1	No.	County	No. Partially Vaccinated	Target Population above 18 years	% of Population received Dose 1
1	Nairobi	1,042,844	3,052,494	34.2%	25	Homa Bay	41,296	608,326	6.8%
2	Kiambu	334,780	1,623,545	20.6%	26	Taita Taveta	39,607	213,335	18.6%
3	Nakuru	211,788	1,273,265	16.6%	27	Vihiga	38,977	329,317	11.8%
4	Nyeri	152,094	510,028	29.8%	28	Kilifi	37,726	784,567	4.8%
5	Muranga	133,943	675,364	19.8%	29	Kisii	37,194	697,445	5.3%
6	Machakos	116,198	905,172	12.8%	30	Busia	36,649	465,190	7.9%
7	Kisumu	109,496	656,147	16.7%	31	Nyamira	32,152	341,397	9.4%
8	Uasin Gishu	104,948	693,570	15.1%	32	Tharaka Nithi	30,383	246,699	12.3%
9	Mombasa	95,848	804,202	11.9%	33	Baringo	27,120	338,937	8.0%
10	Kirinyaga	92,330	413,708	22.3%	34	Bomet	26,556	465,963	5.7%
11	Meru	88,078	949,186	9.3%	35	Kwale	21,571	451,261	4.8%
12	Kajiado	84,419	663,201	12.7%	36	Elgeyo Marakwet	21,438	243,690	8.8%
13	Bungoma	81,554	843,735	9.7%	37	Narok	19,210	548,229	3.5%
14	Kakamega	76,018	982,838	7.7%	38	Turkana	10,295	468,878	2.2%
15	Nyandarua	70,736	376,776	18.8%	39	West Pokot	9,023	283,727	3.2%
16	Makueni	68,313	584,379	11.7%	40	Garissa	7,988	399,358	2.0%
17	Laikipia	65,774	306,448	21.5%	41	Samburu	6,894	145,608	4.7%
18	Embu	61,704	395,980	15.6%	42	Mandera	6,390	341,857	1.9%
19	Trans Nzoia	54,459	518,077	10.5%	43	Isiolo	5,856	133,358	4.4%
20	Kericho	47,442	508,980	9.3%	44	Lamu	5,691	83,433	6.8%
21	Kitui	46,991	624,506	7.5%	45	Wajir	5,070	337,296	1.5%
22	Siaya	46,714	536,031	8.7%	46	Tana River	3,804	151,051	2.5%
23	Nandi	42,512	492,652	8.6%	47	Marsabit	3,121	219,170	1.4%
24	Migori	41,716	557,657	7.5%		Total	3,744,710	27,246,033	13.7%

Table 7 above shows the proportion of the above 18 years who have received the first Dose (Dose 1) of COVID-19 Vaccination. Nairobi county with 34.4% of its population receiving dose 1 and Marsabit being the least with 1.4 of the population receive dose 1 vaccination.

Table: 8 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 3rd, November 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	739,440
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	1,516,440

Table 9: Vaccine Logistics Received in the Country as at 3rd, 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
Total Doses Received		8,997,810	