



MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Total Covid-19 Vaccines Received to date- **8,006,820**
- 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 Thursday 28th, October 2021

Current Status	Total doses Administered
Total Doses Administered	5,226,128
Total Partially Vaccinated	3,642,163
Total Fully vaccinated	1,583,965
2 nd dose uptake	41.1%
Proportion of adults fully vaccinated	5.8%

Table 1 above shows the current vaccination status. Total doses administered five million two hundred and twenty-six thousand one hundred and twenty eight (**5,226,128**). Those received first dose or partially vaccinated three million six hundred and forty-two thousand one hundred and sixty-three persons (**3,642,163**), and the fully vaccinated one million five hundred and eighty-three thousand nine hundred and sixty-five persons (**1,583,965**) as at 28th, October 2021.

Figure 1.0 shows below the number of persons Fully vaccinated and those who are partially vaccinated.

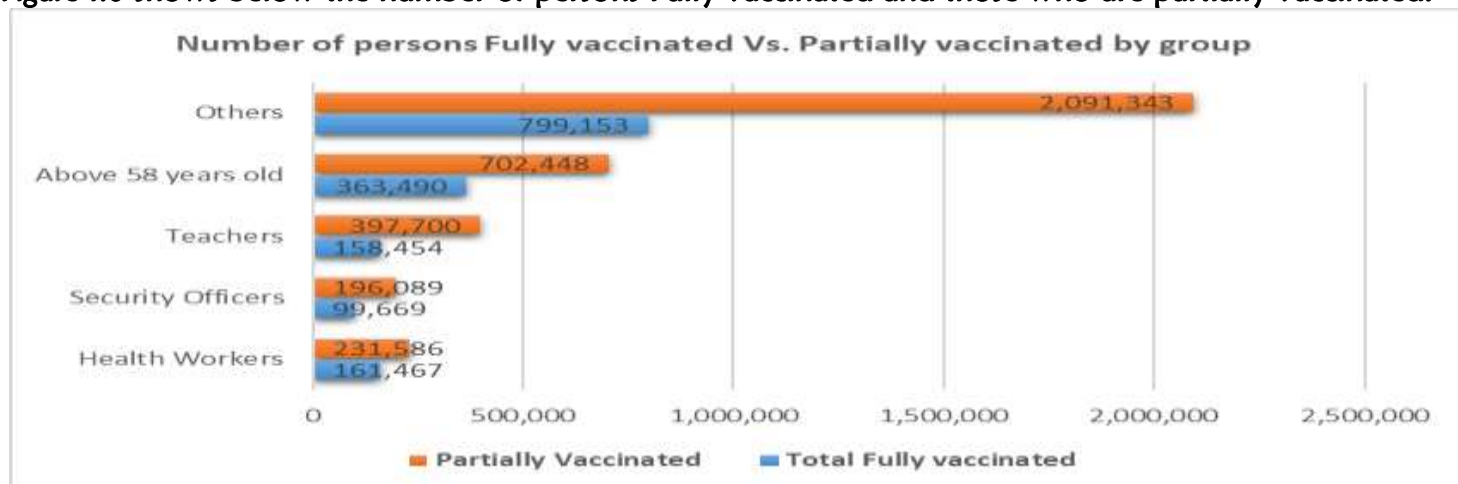


Table 2 & table 3 below shows the cumulative number of persons fully vaccinated and partially Vaccinated by Gender. The Male gender at 52.7% and Female 47.3% of the total partially vaccinated. The fully vaccinated persons by gender, male are at 53.6% and female at 46.4%.

The number of persons vaccinated yesterday is **72,461** persons compared to the previous day of **69,370** persons vaccinated.

Table 2: Cumulative partially Vaccinated as at 28th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
33,873	3,642,163	1,911,625	1,728,942	1,449	147

Table 3: Cumulative Fully vaccinated as at 28th, October 2021

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
38,588	1,583,965	845,136	738,107	639	83

Table 4: County statistics fully vaccinated as at 28th, October 2021 (5.8%)

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	532,481	3,052,494	17.4%	25	Homa Bay	15,373	608,326	2.5%
2	Kiambu	149,004	1,623,545	9.2%	26	Migori	14,162	557,657	2.5%
3	Nyeri	78,697	510,028	15.4%	27	Nyamira	12,979	341,397	3.8%
4	Nakuru	73,188	1,273,265	5.7%	28	Busia	12,785	465,190	2.7%
5	Uasin Gishu	56,615	693,570	8.2%	29	Kisii	12,476	697,445	1.8%
6	Mombasa	56,372	804,202	7.0%	30	Vihiga	12,361	329,317	3.8%
7	Muranga	48,410	675,364	7.2%	31	Baringo	11,547	338,937	3.4%
8	Kisumu	47,558	656,147	7.2%	32	Kitui	11,344	624,506	1.8%
9	Machakos	41,538	905,172	4.6%	33	Kwale	9,842	451,261	2.2%
10	Kajiado	33,002	663,201	5.0%	34	Tharaka Nithi	9,124	246,699	3.7%
11	Nyandarua	29,497	376,776	7.8%	35	Bomet	9,013	465,963	1.9%
12	Kirinyaga	25,937	413,708	6.3%	36	Narok	8,296	548,229	1.5%
13	Embu	24,704	395,980	6.2%	37	Elgeyo Marakwet	8,290	243,690	3.4%
14	Meru	24,412	949,186	2.6%	38	Turkana	5,631	468,878	1.2%
15	Kakamega	23,633	982,838	2.4%	39	Samburu	3,732	145,608	2.6%
16	Trans Nzoia	23,373	518,077	4.5%	40	Garissa	3,196	399,358	0.8%
17	Bungoma	22,089	843,735	2.6%	41	West Pokot	2,730	283,727	1.0%
18	Nandi	18,952	492,652	3.8%	42	Mandera	2,685	341,857	0.8%
19	Laikipia	17,744	306,448	5.8%	43	Wajir	2,645	337,296	0.8%
20	Kilifi	16,933	784,567	2.2%	44	Isiolo	2,115	133,358	1.6%
21	Taita Taveta	16,682	213,335	7.8%	45	Tana River	1,873	151,051	1.2%
22	Siaya	16,262	536,031	3.0%	46	Marsabit	1,545	219,170	0.7%
23	Makueni	16,175	584,379	2.8%	47	Lamu	831	83,433	1.0%
24	Kericho	16,132	508,980	3.2%		Total	1,583,965	27,246,033	5.8%

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 17.4% of the population fully vaccinated followed by Nyeri county 15.4 Kiambu 9.2, Uasin Gishu with 8.2, Nyandarua 7.8, Kisumu 7.2 and Mombasa 7.0, while, Mandera, Wajir, Garissa, and Marsabit are the least counties with less than 1% of the population fully vaccinated.

Figure 1.2 Proportion of fully vaccinated by county

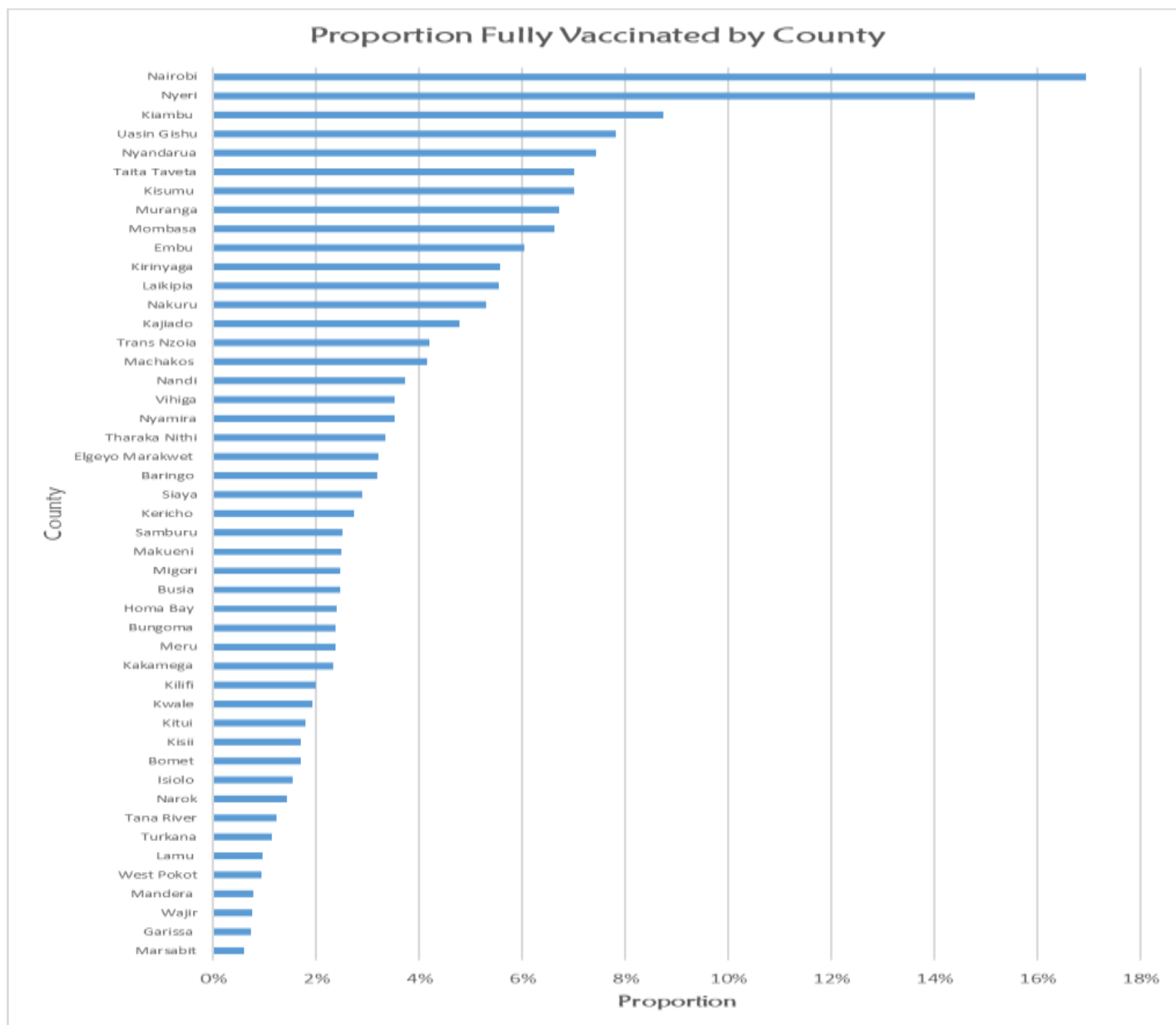


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 28th, October 2021

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	2,245	159,222	161,467	231,586	68.8%
Security Officers	3,978	95,691	99,669	196,089	48.8%
Teachers	1,884	156,570	158,454	397,700	39.4%
Above 58 years old	4,652	358,838	363,490	702,448	51.1%
Others	72,753	726,400	799,153	2,091,343	34.7%
Inmates	379	1,353	1,732	22,997	5.9%
Total	85,891	1,498,074	1,583,965	3,642,163	41.1%

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2nd dose is at 40.6%

Table 6: Vaccination status by Priority group 28th, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	161,467	208,418	77.5%
Security Officers	99,669		
Teachers	158,454	330,671	47.9%
Above 58 years Old	363,490	2,594,585	14.0%
Others	799,153		
Inmates	1,732	49,000	3.5%
Total	1,583,965	27,246,033	5.8%

Table 6, above shows 77.5 % of healthcare workers, 47.9% teachers, 14.0% of population above 58 years' old and 3.5% of inmates have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 28th, October 2021 (13.4%)

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	1,025,986	3,052,494	33.6%	25	Migori	40,286	557,657	7.2%
2	Kiambu	328,569	1,623,545	20.2%	26	Taita Taveta	38,436	213,335	18.0%
3	Nakuru	204,675	1,273,265	16.1%	27	Kilifi	36,053	784,567	4.6%
4	Nyeri	148,890	510,028	29.2%	28	Kisii	35,463	697,445	5.1%
5	Muranga	130,928	675,364	19.4%	29	Busia	32,789	465,190	7.0%
6	Machakos	113,313	905,172	12.5%	30	Nyamira	31,289	341,397	9.2%
7	Kisumu	105,829	656,147	16.1%	31	Vihiga	30,632	329,317	9.3%
8	Uasin Gishu	103,006	693,570	14.9%	32	Tharaka Nithi	29,113	246,699	11.8%
9	Mombasa	93,316	804,202	11.6%	33	Baringo	26,051	338,937	7.7%
10	Kirinyaga	90,463	413,708	21.9%	34	Bomet	24,854	465,963	5.3%
11	Kajiado	82,720	663,201	12.5%	35	Elgeyo Marakwet	21,112	243,690	8.7%
12	Meru	82,551	949,186	8.7%	36	Kwale	20,607	451,261	4.6%
13	Bungoma	78,758	843,735	9.3%	37	Narok	18,643	548,229	3.4%
14	Kakamega	73,025	982,838	7.4%	38	Turkana	10,247	468,878	2.2%
15	Nyandarua	69,266	376,776	18.4%	39	West Pokot	8,862	283,727	3.1%
16	Makueni	66,025	584,379	11.3%	40	Garissa	7,960	399,358	2.0%
17	Laikipia	64,485	306,448	21.0%	41	Samburu	6,877	145,608	4.7%
18	Embu	60,976	395,980	15.4%	42	Mandera	6,370	341,857	1.9%
19	Trans Nzoia	52,656	518,077	10.2%	43	Isiolo	5,854	133,358	4.4%
20	Kitui	46,302	624,506	7.4%	44	Lamu	5,351	83,433	6.4%
21	Kericho	44,924	508,980	8.8%	45	Wajir	5,046	337,296	1.5%
22	Siaya	44,830	536,031	8.4%	46	Tana River	3,803	151,051	2.5%
23	Nandi	41,549	492,652	8.4%	47	Marsabit	3,121	219,170	1.4%
24	Homa Bay	40,302	608,326	6.6%		Total	3,642,163	27,246,033	13.2%

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 33.6% 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 28th, October 2021

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	64,350
Johnson & Johnson	607,000
Sinopharm Vaccine	170,000
Total Vaccine	841,350

Table 9: Vaccine Logistics Received in the Country as at 28th, October 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
Total Doses Received		8,006,820	