



## MINISTRY OF HEALTH

### UPDATES ON COVID-19 VACCINATION EXERCISE

#### Background

- Total Covid-19 Vaccines Received to date- **7,502,820**
- 1<sup>st</sup> dose Covid -19 vaccinations with AstraZeneca began on 5<sup>th</sup> March 2021, Country vaccinations started on week of 8<sup>th</sup> March 2021
- Administration of 2<sup>nd</sup> Dose AstraZeneca began on 28<sup>th</sup> May 2021.
- Vaccination with Moderna started on 24<sup>th</sup> August 2021, Johnson and Johnson 4<sup>th</sup> September 2021, Sinopharm 22<sup>nd</sup> September 2021 and Pfizer on 6<sup>th</sup> October 2021

**Table 1: Vaccine Doses Dispensed as at Thursday 14<sup>th</sup>, October 2021**

Current Status	Total doses Administered
Total Doses Administered	4,406,433
Total Partially Vaccinated	3,242,809
Total Fully vaccinated	1,163,624
2 <sup>nd</sup> dose uptake	34.4%
Proportion of adults fully vaccinated	4.3%

Table 1 above shows the current vaccination status  
Figure 1.0

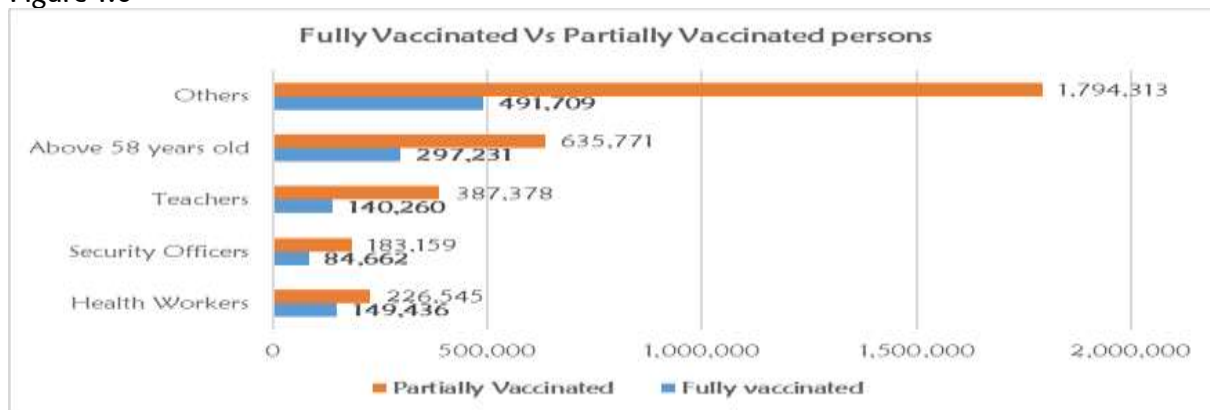


Table 2 & table 3 shows the total partially Vaccinated and the total fully vaccinated persons

**Table 2: Cumulative partially Vaccinated as at 14<sup>th</sup>, October 2021**

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
29,048	3,242,809	1,712,963	1,528,378	1,329	139

**Table 3: Cumulative Fully vaccinated as at 14<sup>th</sup>, October 2021**

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
36,774	1,163,624	627,847	535,207	496	74

**Table 4: County statistics fully vaccinated as at 14<sup>th</sup>, October 2021 (4.3)**

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	418,707	3,052,494	13.7%	25	Migori	10,488	557,657	1.9%
2	Kiambu	105,900	1,623,545	6.5%	26	Kisii	10,477	697,445	1.5%
3	Nyeri	55,966	510,028	11.0%	27	Kericho	10,162	508,980	2.0%
4	Nakuru	54,848	1,273,265	4.3%	28	Taita Taveta	9,493	213,335	4.4%
5	Uasin Gishu	45,080	693,570	6.5%	29	Nyamira	9,391	341,397	2.8%
6	Mombasa	38,683	804,202	4.8%	30	Makueni	8,708	584,379	1.5%
7	Kisumu	33,847	656,147	5.2%	31	Busia	8,603	465,190	1.8%
8	Kajiado	26,003	663,201	3.9%	32	Baringo	7,743	338,937	2.3%
9	Muranga	22,855	675,364	3.4%	33	Bomet	6,777	465,963	1.5%
10	Machakos	22,472	905,172	2.5%	34	Tharaka Nithi	6,383	246,699	2.6%
11	Kakamega	21,606	982,838	2.2%	35	Elgeyo Marakwet	6,368	243,690	2.6%
12	Nyandarua	20,464	376,776	5.4%	36	Narok	6,280	548,229	1.1%
13	Meru	20,442	949,186	2.2%	37	Kwale	5,750	451,261	1.3%
14	Trans Nzoia	17,545	518,077	3.4%	38	Turkana	3,749	468,878	0.8%
15	Embu	16,886	395,980	4.3%	39	Samburu	3,269	145,608	2.2%
16	Laikipia	15,024	306,448	4.9%	40	West Pokot	2,616	283,727	0.9%
17	Kirinyaga	14,995	413,708	3.6%	41	Mandera	2,497	341,857	0.7%
18	Nandi	14,572	492,652	3.0%	42	Wajir	2,287	337,296	0.7%
19	Bungoma	13,849	843,735	1.6%	43	Garissa	2,279	399,358	0.6%
20	Siaya	12,165	536,031	2.3%	44	Isiolo	1,977	133,358	1.5%
21	Homa Bay	11,420	608,326	1.9%	45	Marsabit	876	219,170	0.4%
22	Vihiga	11,020	329,317	3.3%	46	Tana River	848	151,051	0.6%
23	Kitui	10,774	624,506	1.7%	47	Lamu	775	83,433	0.9%
24	Kilifi	10,705	784,567	1.4%		<b>Total</b>	<b>1,163,624</b>	<b>27,246,033</b>	<b>4.3%</b>

Table 4 above, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 13.7% of the population fully vaccinated followed by Nyeri county 11.0, Uasin Gishu with 6.5, Kiambu 6.5, Nyandarua 5.4 and Kisumu 5.2, while Marsabit is the least with 0.4, of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

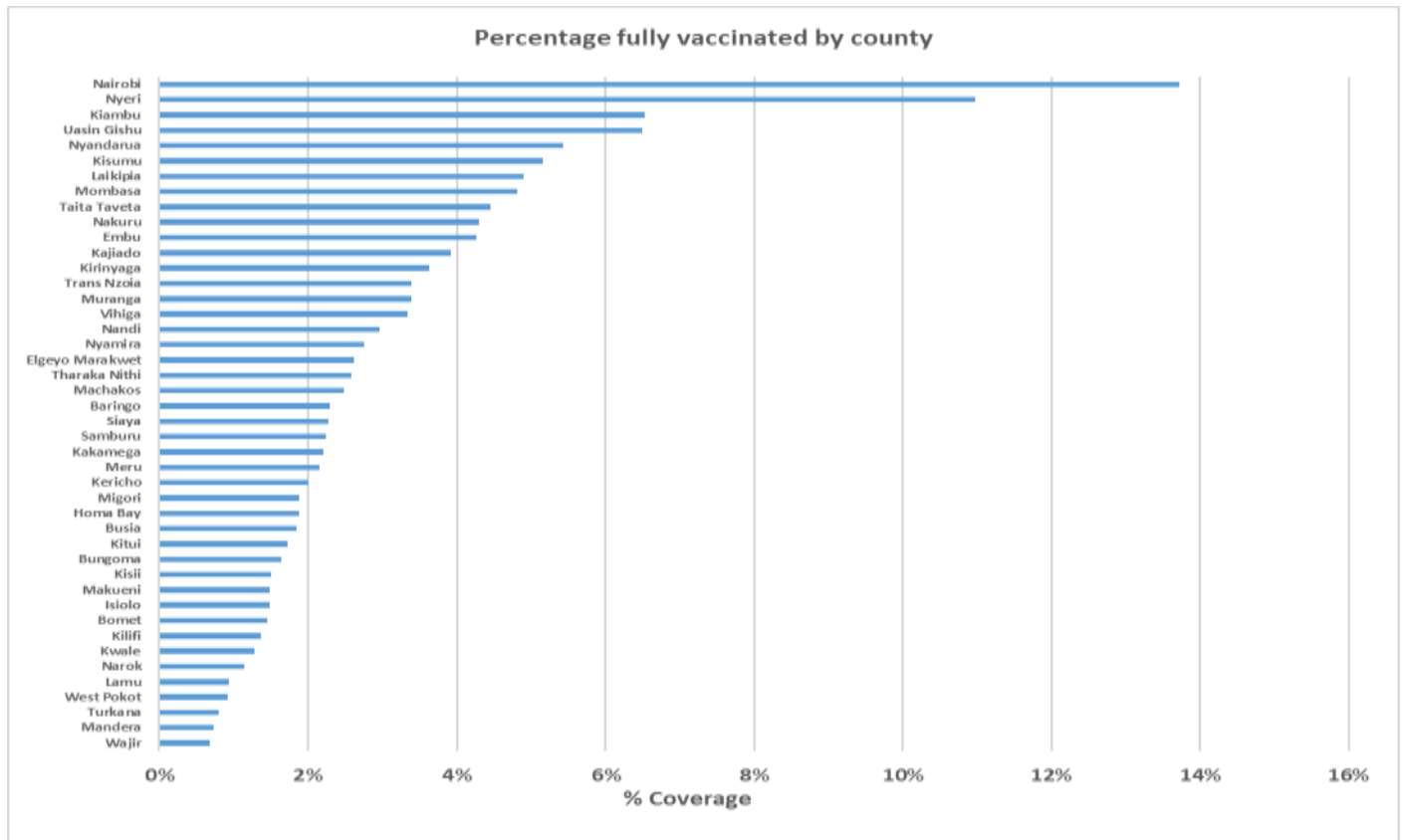


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 14<sup>th</sup> October 2021

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	1,013	148,423	149,436	226,545	65.5%
Security Officers	2,124	82,538	84,662	183,159	45.1%
Teachers	914	139,346	140,260	387,378	36.0%
Above 58 years old	2,159	295,072	297,231	635,771	46.4%
Others	42,023	449,686	491,709	1,794,313	25.1%
Inmates	304	22	326	15,643	0.1%
<b>Total</b>	<b>48,537</b>	<b>1,115,087</b>	<b>1,163,624</b>	<b>3,242,809</b>	<b>34.4%</b>

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2<sup>nd</sup> dose at 33.6%

Table 6: Vaccination status by Priority group 14<sup>th</sup>, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	149,436	208,418	71.7%
Security Officers	84,662		
Teachers	140,260	330,671	42.4%
Above 58 years Old	297,231	2,594,585	11.5%
Others	491,709		
Inmates	326		
<b>Total</b>	<b>1,163,624</b>	<b>3,133,674</b>	

Table 6, above shows 71.7% of healthcare workers, 42.4% teachers and 11.5% of population above 58 years' old have been fully vaccinated

**Table 7: Proportion of the Population Partially Vaccinated as at 14<sup>th</sup>, October 2021**

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	957,147	3,052,494	<b>31.4%</b>	25	Homa Bay	33,290	608,326	<b>5.5%</b>
2	Kiambu	298,723	1,623,545	<b>18.4%</b>	26	Migori	32,670	557,657	<b>5.9%</b>
3	Nakuru	170,684	1,273,265	<b>13.4%</b>	27	Kilifi	31,611	784,567	<b>4.0%</b>
4	Nyeri	134,166	510,028	<b>26.3%</b>	28	Kisii	30,204	697,445	<b>4.3%</b>
5	Muranga	110,825	675,364	<b>16.4%</b>	29	Nyamira	29,142	341,397	<b>8.5%</b>
6	Machakos	100,671	905,172	<b>11.1%</b>	30	Busia	26,792	465,190	<b>5.8%</b>
7	Uasin Gishu	92,142	693,570	<b>13.3%</b>	31	Vihiga	25,172	329,317	<b>7.6%</b>
8	Kisumu	90,495	656,147	<b>13.8%</b>	32	Tharaka Nithi	24,386	246,699	<b>9.9%</b>
9	Mombasa	82,814	804,202	<b>10.3%</b>	33	Baringo	21,176	338,937	<b>6.2%</b>
10	Kirinyaga	81,233	413,708	<b>19.6%</b>	34	Bomet	20,885	465,963	<b>4.5%</b>
11	Kajiado	75,960	663,201	<b>11.5%</b>	35	Elgeyo Marakwet	17,574	243,690	<b>7.2%</b>
12	Bungoma	66,688	843,735	<b>7.9%</b>	36	Kwale	17,185	451,261	<b>3.8%</b>
13	Meru	66,270	949,186	<b>7.0%</b>	37	Narok	15,410	548,229	<b>2.8%</b>
14	Kakamega	62,043	982,838	<b>6.3%</b>	38	Turkana	9,249	468,878	<b>2.0%</b>
15	Nyandarua	60,574	376,776	<b>16.1%</b>	39	West Pokot	8,207	283,727	<b>2.9%</b>
16	Laikipia	58,141	306,448	<b>19.0%</b>	40	Garissa	7,694	399,358	<b>1.9%</b>
17	Makueni	57,435	584,379	<b>9.8%</b>	41	Samburu	6,686	145,608	<b>4.6%</b>
18	Embu	56,082	395,980	<b>14.2%</b>	42	Mandera	6,220	341,857	<b>1.8%</b>
19	Trans Nzoia	45,228	518,077	<b>8.7%</b>	43	Isiolo	5,653	133,358	<b>4.2%</b>
20	Kitui	40,663	624,506	<b>6.5%</b>	44	Wajir	5,003	337,296	<b>1.5%</b>
21	Kericho	38,497	508,980	<b>7.6%</b>	45	Lamu	4,692	83,433	<b>5.6%</b>
22	Siaya	38,313	536,031	<b>7.1%</b>	46	Tana River	3,440	151,051	<b>2.3%</b>
23	Nandi	38,243	492,652	<b>7.8%</b>	47	Marsabit	2,953	219,170	<b>1.3%</b>
24	Taita Taveta	34,478	213,335	<b>16.2%</b>		<b>Total</b>	<b>3,242,809</b>	<b>27,246,033</b>	<b>11.9%</b>

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 31.4 % of its population receiving dose 1 and Marsabit being the least with 1.3 of the population receive dose 1 vaccination.

**Table 8: Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 14<sup>th</sup> October 2021**

Type of Vaccine	No. of Doses
Moderna Bal	165,900
AstraZeneca Bal	0
Pfizer Vaccine	409,500
Johnson & Johnson	108,800
Sinopharm Vaccine	170,000
<b>Total Vaccine</b>	<b>854,200</b>

**Table 9: Vaccine Logistics Received in the Country as at 14<sup>th</sup> 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
<b>Total Doses Received</b>		<b>7,502,820</b>	