



## 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 Wednesday 13<sup>th</sup>, October 2021**

Current Status	Total doses Administered
Total Doses Administered	<b>4,340,511</b>
Total Partially Vaccinated	<b>3,213,661</b>
Total Fully vaccinated	<b>1,126,850</b>
2 <sup>nd</sup> dose uptake	<b>33.6%</b>
Proportion of adults fully vaccinated	<b>4.1%</b>

Table 1 above shows the current vaccination status  
Figure 1.0

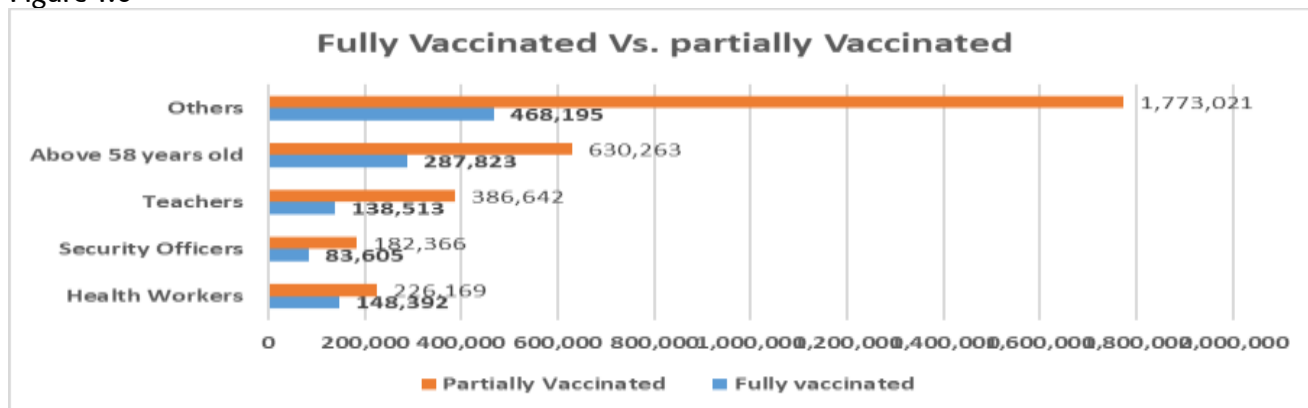


Table 2 & table 3 shows the total partially Vaccinated and the total fully vaccinated persons

**Table 2: Cumulative partially Vaccinated as at 13<sup>th</sup>, October 2021**

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
24,397	3,213,661	1,698,388	1,513,812	1,322	139

**Table 3: Cumulative Fully vaccinated as at 13<sup>th</sup>, October 2021**

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
33,986	1,126,850	610,175	516,112	489	74

**Table 4: County statistics fully vaccinated as at 13<sup>th</sup>, October 2021 (4.1)**

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	408,621	3,052,494	<b>13.4%</b>	25	Kilifi	10,231	784,567	<b>1.3%</b>
2	Kiambu	97,603	1,623,545	<b>6.0%</b>	26	Kericho	10,133	508,980	<b>2.0%</b>
3	Nakuru	54,589	1,273,265	<b>4.3%</b>	27	Migori	10,011	557,657	<b>1.8%</b>
4	Nyeri	53,767	510,028	<b>10.5%</b>	28	Nyamira	9,273	341,397	<b>2.7%</b>
5	Uasin Gishu	43,557	693,570	<b>6.3%</b>	29	Taita Taveta	8,868	213,335	<b>4.2%</b>
6	Mombasa	37,304	804,202	<b>4.6%</b>	30	Busia	8,336	465,190	<b>1.8%</b>
7	Kisumu	32,649	656,147	<b>5.0%</b>	31	Makueni	7,833	584,379	<b>1.3%</b>
8	Kajiado	25,116	663,201	<b>3.8%</b>	32	Baringo	6,883	338,937	<b>2.0%</b>
9	Muranga	22,727	675,364	<b>3.4%</b>	33	Bomet	6,764	465,963	<b>1.5%</b>
10	Machakos	21,602	905,172	<b>2.4%</b>	34	Elgeyo Marakwet	6,295	243,690	<b>2.6%</b>
11	Kakamega	21,430	982,838	<b>2.2%</b>	35	Tharaka Nithi	6,275	246,699	<b>2.5%</b>
12	Meru	20,264	949,186	<b>2.1%</b>	36	Narok	6,161	548,229	<b>1.1%</b>
13	Nyandarua	19,557	376,776	<b>5.2%</b>	37	Kwale	5,295	451,261	<b>1.2%</b>
14	Trans Nzoia	17,136	518,077	<b>3.3%</b>	38	Turkana	3,530	468,878	<b>0.8%</b>
15	Embu	15,969	395,980	<b>4.0%</b>	39	Samburu	3,260	145,608	<b>2.2%</b>
16	Laikipia	14,941	306,448	<b>4.9%</b>	40	West Pokot	2,613	283,727	<b>0.9%</b>
17	Nandi	14,331	492,652	<b>2.9%</b>	41	Mandera	2,478	341,857	<b>0.7%</b>
18	Bungoma	13,825	843,735	<b>1.6%</b>	42	Wajir	2,268	337,296	<b>0.7%</b>
19	Kirinyaga	13,710	413,708	<b>3.3%</b>	43	Garissa	2,246	399,358	<b>0.6%</b>
20	Siaya	11,735	536,031	<b>2.2%</b>	44	Isiolo	1,971	133,358	<b>1.5%</b>
21	Homa Bay	11,061	608,326	<b>1.8%</b>	45	Marsabit	875	219,170	<b>0.4%</b>
22	Vihiga	10,980	329,317	<b>3.3%</b>	46	Tana River	843	151,051	<b>0.6%</b>
23	Kitui	10,767	624,506	<b>1.7%</b>	47	Lamu	775	83,433	<b>0.9%</b>
24	Kisii	10,392	697,445	<b>1.5%</b>		<b>Total</b>	<b>1,126,850</b>	<b>27,246,033</b>	<b>4.1%</b>

Table 4 above, shows the total county cumulative trends and proportion of fully vaccinated. Nairobi County in the lead with 13.4% of the population fully vaccinated followed by Nyeri county 10.5, Uasin Gishu with 6.3, Kiambu 6.0, Nyandarua 5.2 and Kisumu 5.0, while Marsabit is the least with 0.4, of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

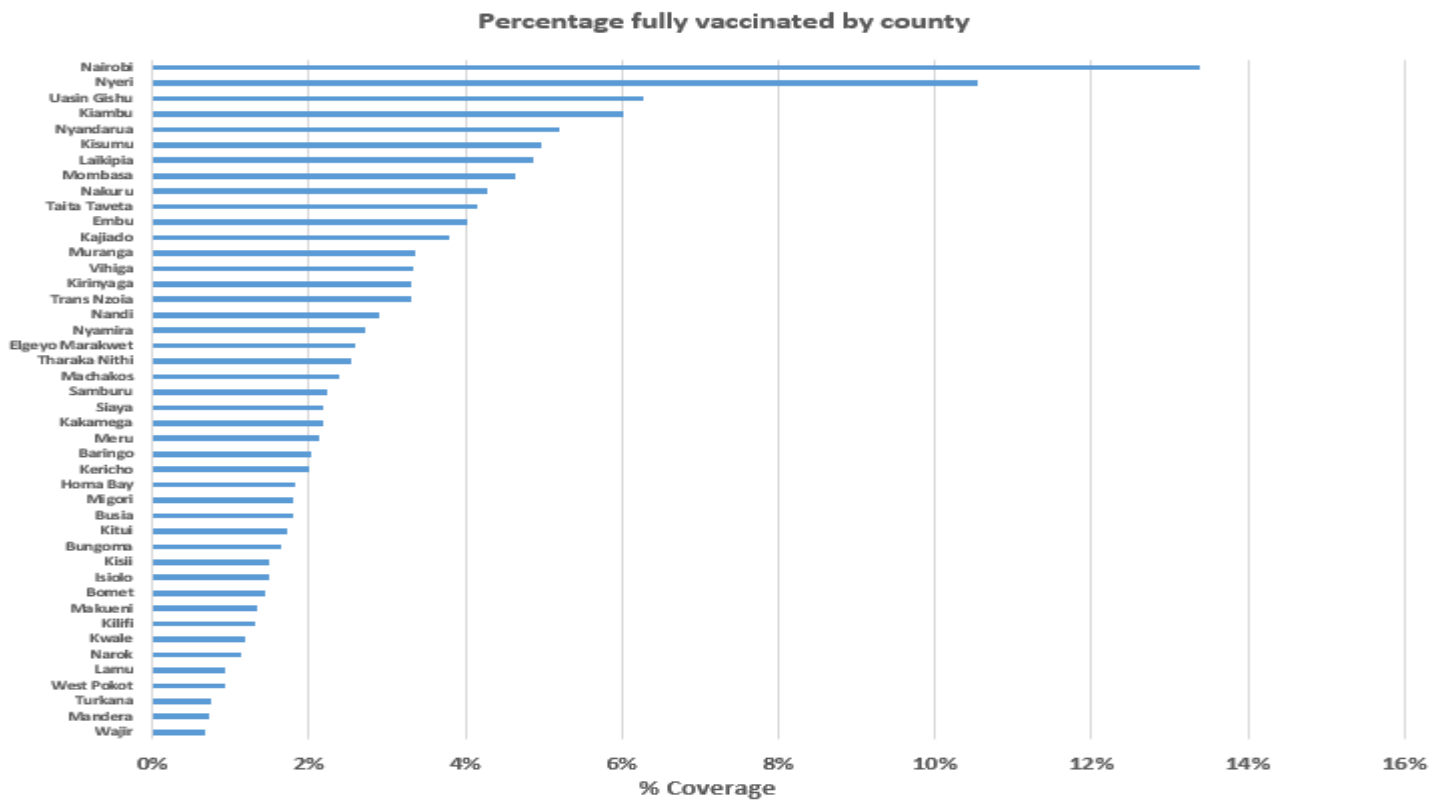


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 13<sup>th</sup> October 2021

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	930	147,462	148,392	226,169	65.2%
Security Officers	2,071	81,534	83,605	182,366	44.7%
Teachers	835	137,678	138,513	386,642	35.6%
Above 58 years old	1,899	285,924	287,823	630,263	45.4%
Others	40,999	427,196	468,195	1,773,021	24.1%
Inmates	303	19	322	15,200	0.1%
<b>Total</b>	<b>47037</b>	<b>1,079,813</b>	<b>1,126,850</b>	<b>3,213,661</b>	<b>33.6%</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 13<sup>th</sup>, October 2021

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	148,392	208,418	71.2%
Security Officers	83,605		
Teachers	138,513	330,671	41.9%
Above 58 years Old	287,823	2,594,585	11.1%
Others	468,195		
Inmates	322		
<b>Total</b>	<b>1,126,850</b>	<b>3,133,674</b>	<b>36.0%</b>

Table 6, above shows 71.2% of healthcare workers, 41.9% teachers and 11.1% of population above 58 years' old have been fully vaccinated

**Table 7: Proportion of the Population Partially Vaccinated as at 13<sup>th</sup>, October 2021 (13.3)**

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	951,736	3,052,494	<b>31.2%</b>	25	Homa Bay	32,760	608,326	<b>5.4%</b>
2	Kiambu	294,975	1,623,545	<b>18.2%</b>	26	Migori	32,386	557,657	<b>5.8%</b>
3	Nakuru	168,371	1,273,265	<b>13.2%</b>	27	Kilifi	31,442	784,567	<b>4.0%</b>
4	Nyeri	132,717	510,028	<b>26.0%</b>	28	Kisii	29,765	697,445	<b>4.3%</b>
5	Muranga	108,925	675,364	<b>16.1%</b>	29	Nyamira	28,989	341,397	<b>8.5%</b>
6	Machakos	100,068	905,172	<b>11.1%</b>	30	Busia	26,103	465,190	<b>5.6%</b>
7	Uasin Gishu	91,553	693,570	<b>13.2%</b>	31	Vihiga	24,867	329,317	<b>7.6%</b>
8	Kisumu	89,791	656,147	<b>13.7%</b>	32	Tharaka Nithi	24,334	246,699	<b>9.9%</b>
9	Mombasa	82,011	804,202	<b>10.2%</b>	33	Baringo	20,940	338,937	<b>6.2%</b>
10	Kirinyaga	80,407	413,708	<b>19.4%</b>	34	Bomet	20,570	465,963	<b>4.4%</b>
11	Kajiado	75,526	663,201	<b>11.4%</b>	35	Elgeyo Marakwet	17,568	243,690	<b>7.2%</b>
12	Meru	65,449	949,186	<b>6.9%</b>	36	Kwale	17,013	451,261	<b>3.8%</b>
13	Bungoma	65,287	843,735	<b>7.7%</b>	37	Narok	15,372	548,229	<b>2.8%</b>
14	Kakamega	61,387	982,838	<b>6.2%</b>	38	Turkana	9,213	468,878	<b>2.0%</b>
15	Nyandarua	59,581	376,776	<b>15.8%</b>	39	West Pokot	8,187	283,727	<b>2.9%</b>
16	Laikipia	57,354	306,448	<b>18.7%</b>	40	Garissa	7,626	399,358	<b>1.9%</b>
17	Makueni	57,130	584,379	<b>9.8%</b>	41	Samburu	6,680	145,608	<b>4.6%</b>
18	Embu	55,717	395,980	<b>14.1%</b>	42	Mandera	6,199	341,857	<b>1.8%</b>
19	Trans Nzoia	44,909	518,077	<b>8.7%</b>	43	Isiolo	5,640	133,358	<b>4.2%</b>
20	Kitui	40,576	624,506	<b>6.5%</b>	44	Wajir	5,000	337,296	<b>1.5%</b>
21	Kericho	38,414	508,980	<b>7.5%</b>	45	Lamu	4,639	83,433	<b>5.6%</b>
22	Siaya	38,110	536,031	<b>7.1%</b>	46	Tana River	3,412	151,051	<b>2.3%</b>
23	Nandi	37,937	492,652	<b>7.7%</b>	47	Marsabit	2,938	219,170	<b>1.3%</b>
24	Taita Taveta	34,087	213,335	<b>16.0%</b>		<b>Total</b>	<b>3,213,661</b>	<b>27,246,033</b>	<b>13.3%</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 31.0 % 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 13<sup>th</sup> October 2021**

Type of Vaccine	No. of Doses
Moderna Bal	203,280
AstraZeneca Bal	0
Pfizer Vaccine	631,800
Johnson & Johnson	190,400
Sinopharm Vaccine	170,000
<b>Total Vaccine</b>	<b>1,195,480</b>

**Table 9: Vaccine Logistics Received in the Country as at 13<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>	