



## MINISTRY OF HEALTH

### UPDATES ON COVID-19 VACCINATION EXERCISE

#### Background

- Total Covid-19 Vaccines Received to date- **8,997,810**
- 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 Tuesday 2<sup>nd</sup>, November 2021**

Current Status	Total doses Administered
Total Doses Administered	5,427,617
Total Partially Vaccinated	3,728,033
Total Fully vaccinated	1,699,584
2 <sup>nd</sup> dose uptake	42.9%
Proportion of adults fully vaccinated	6.2%

Table 1 above shows the current vaccination status. Total doses administered five million four hundred and twenty-seven thousand six hundred and seventeen (**5,427,617**). Those received first dose or partially vaccinated three million seven hundred and twenty-eight thousand and thirty-three persons (**3,728,033**), and the fully vaccinated one million six hundred and ninety-nine thousand five hundred and eighty-four persons (**1,699,584**) as at 2<sup>nd</sup>, November 2021.

The number of persons vaccinated yesterday is **49,980** persons compared to the previous day at **61,637** persons vaccinated.

**Table 2: Cumulative partially Vaccinated as at 2<sup>nd</sup>, November 2021**

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
22,780	3,728,033	1,952,693	1,773,710	1,483	147

**Table 3: Cumulative Fully vaccinated as at 2<sup>nd</sup>, October 2021**

	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
27,110	1,699,584	909,991	793,824	685	84

**Table 4: County statistics fully vaccinated as at 2<sup>nd</sup>, November 2021 (6.2%)**

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	565,355	3,052,494	<b>18.5%</b>	25	Homa Bay	15,740	608,326	<b>2.6%</b>
2	Kiambu	161,763	1,623,545	<b>10.0%</b>	26	Migori	15,066	557,657	<b>2.7%</b>
3	Nyeri	83,336	510,028	<b>16.3%</b>	27	Busia	14,523	465,190	<b>3.1%</b>
4	Nakuru	79,566	1,273,265	<b>6.2%</b>	28	Nyamira	13,685	341,397	<b>4.0%</b>
5	Uasin Gishu	60,029	693,570	<b>8.7%</b>	29	Kisii	13,566	697,445	<b>1.9%</b>
6	Mombasa	59,867	804,202	<b>7.4%</b>	30	Vihiga	13,073	329,317	<b>4.0%</b>
7	Kisumu	50,248	656,147	<b>7.7%</b>	31	Baringo	12,512	338,937	<b>3.7%</b>
8	Muranga	50,188	675,364	<b>7.4%</b>	32	Kitui	11,633	624,506	<b>1.9%</b>
9	Machakos	46,781	905,172	<b>5.2%</b>	33	Kwale	10,862	451,261	<b>2.4%</b>
10	Kajiado	35,880	663,201	<b>5.4%</b>	34	Tharaka Nithi	10,124	246,699	<b>4.1%</b>
11	Nyandarua	31,723	376,776	<b>8.4%</b>	35	Bomet	9,739	465,963	<b>2.1%</b>
12	Kirinyaga	28,573	413,708	<b>6.9%</b>	36	Elgeyo Marakwet	8,827	243,690	<b>3.6%</b>
13	Meru	26,962	949,186	<b>2.8%</b>	37	Narok	8,804	548,229	<b>1.6%</b>
14	Trans Nzoia	25,538	518,077	<b>4.9%</b>	38	Turkana	5,955	468,878	<b>1.3%</b>
15	Embu	25,449	395,980	<b>6.4%</b>	39	Samburu	3,887	145,608	<b>2.7%</b>
16	Bungoma	24,558	843,735	<b>2.9%</b>	40	Garissa	3,752	399,358	<b>0.9%</b>
17	Kakamega	24,433	982,838	<b>2.5%</b>	41	West Pokot	2,781	283,727	<b>1.0%</b>
18	Kericho	21,157	508,980	<b>4.2%</b>	42	Wajir	2,729	337,296	<b>0.8%</b>
19	Laikipia	20,247	306,448	<b>6.6%</b>	43	Mandera	2,708	341,857	<b>0.8%</b>
20	Nandi	19,817	492,652	<b>4.0%</b>	44	Isiolo	2,195	133,358	<b>1.6%</b>
21	Kilifi	18,508	784,567	<b>2.4%</b>	45	Tana River	1,929	151,051	<b>1.3%</b>
22	Taita Taveta	18,401	213,335	<b>8.6%</b>	46	Marsabit	1,707	219,170	<b>0.8%</b>
23	Makueni	17,639	584,379	<b>3.0%</b>	47	Lamu	895	83,433	<b>1.1%</b>
24	Siaya	16,874	536,031	<b>3.1%</b>		<b>Total</b>	<b>1,699,584</b>	<b>27,246,033</b>	<b>6.2%</b>

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 18.5 of the population fully vaccinated followed by Nyeri county 16.3 Kiambu 10.0, Uasin Gishu with 8.7, Nyandarua 8.4, Kisumu 7.7, Muranga 7.4 and Mombasa 7.4, 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

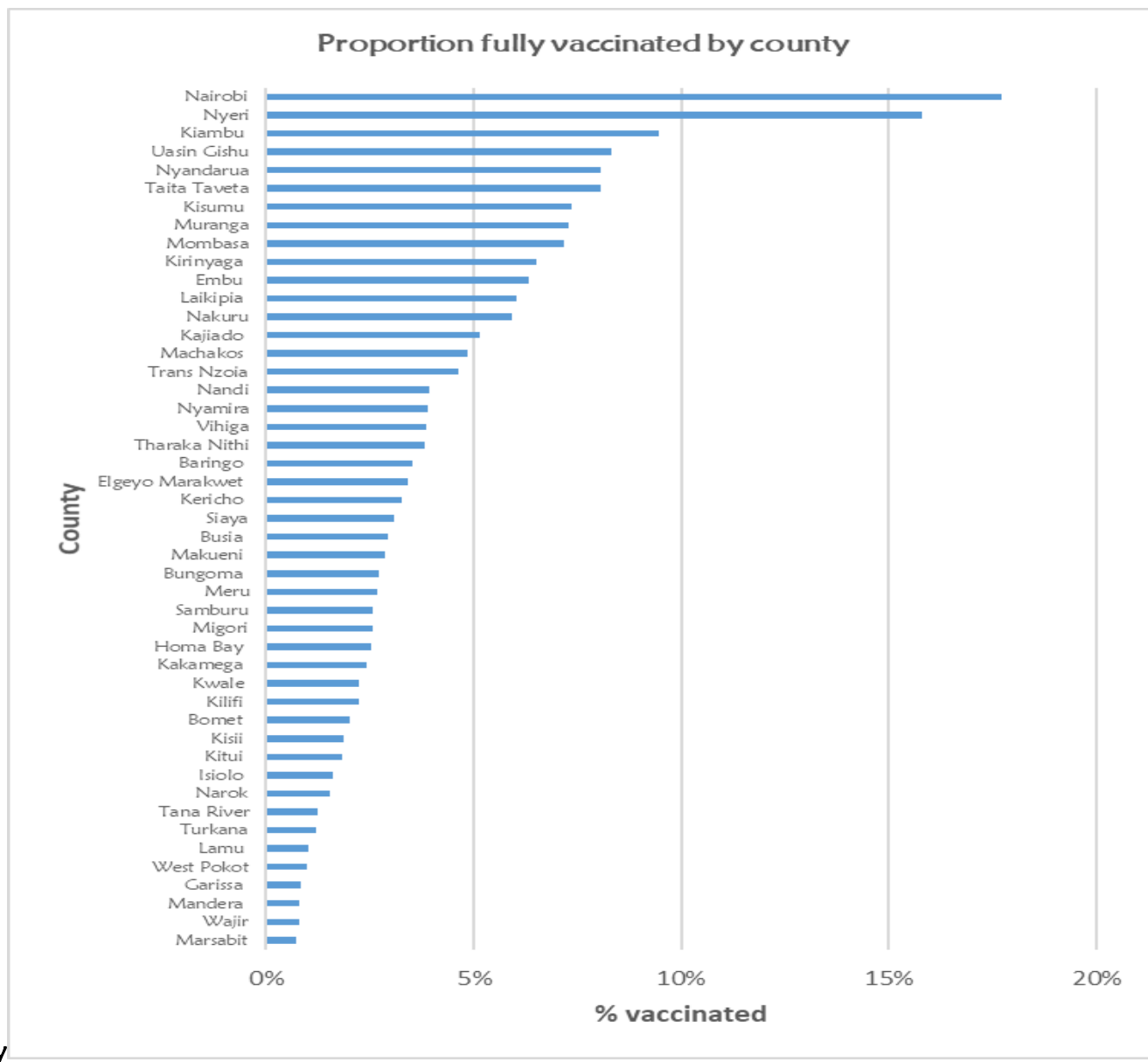


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 2<sup>nd</sup>, November 2021

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	2,577	162,152	164,729	232,666	69.7%
Security Officers	4,380	99,356	103,736	197,764	50.2%
Teachers	2,168	161,888	164,056	399,964	40.5%
Above 58 years old	5,570	375,281	380,851	717,999	52.3%
Others	84,654	797,278	881,932	2,155,160	37.0%
Inmates	412	3,869	4,281	24,480	15.8%
<b>Total</b>	<b>99,761</b>	<b>1,599,824</b>	<b>1,699,585</b>	<b>3,728,033</b>	<b>42.9%</b>

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2<sup>nd</sup> dose is at 42.9%

**Table 6: Vaccination status by Priority group 2<sup>nd</sup>, November 2021**

Priority group	Fully vaccinated	Target population	% Fully vaccinated by Occupation
Health Workers	164,729	208,418	79.0%
Security Officers	103,736		
Teachers	164,056	330,671	49.6%
Above 58 years Old	380,851	2,594,585	14.7%
Others	881,932		
Inmates	4,281	49,000	8.7%
<b>Total</b>	<b>1,699,585</b>	<b>27,246,033</b>	<b>6.2%</b>

Table 6, above shows 79.0% of healthcare workers, 49.6% teachers, 14.7% of population above 58 years' old and 8.7% of inmates have been fully vaccinated

**Table 7: Proportion of the Population Partially Vaccinated as at 2<sup>nd</sup>, 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	1,039,753	3,052,494	34.1%	25	Homa Bay	41,192	608,326	6.8%
2	Kiambu	333,553	1,623,545	20.5%	26	Taita Taveta	39,358	213,335	18.4%
3	Nakuru	210,260	1,273,265	16.5%	27	Vihiga	38,274	329,317	11.6%
4	Nyeri	151,562	510,028	29.7%	28	Kilifi	37,311	784,567	4.8%
5	Muranga	133,697	675,364	19.8%	29	Kisii	37,102	697,445	5.3%
6	Machakos	115,691	905,172	12.8%	30	Busia	36,301	465,190	7.8%
7	Kisumu	108,932	656,147	16.6%	31	Nyamira	31,841	341,397	9.3%
8	Uasin Gishu	104,566	693,570	15.1%	32	Tharaka Nithi	30,097	246,699	12.2%
9	Mombasa	95,406	804,202	11.9%	33	Baringo	27,096	338,937	8.0%
10	Kirinyaga	91,879	413,708	22.2%	34	Bomet	26,233	465,963	5.6%
11	Meru	87,203	949,186	9.2%	35	Kwale	21,422	451,261	4.7%
12	Kajiado	84,145	663,201	12.7%	36	Elgeyo Marakwet	21,329	243,690	8.8%
13	Bungoma	81,242	843,735	9.6%	37	Narok	19,156	548,229	3.5%
14	Kakamega	75,591	982,838	7.7%	38	Turkana	10,291	468,878	2.2%
15	Nyandarua	70,388	376,776	18.7%	39	West Pokot	9,010	283,727	3.2%
16	Makueni	68,005	584,379	11.6%	40	Garissa	7,987	399,358	2.0%
17	Laikipia	65,575	306,448	21.4%	41	Samburu	6,894	145,608	4.7%
18	Embu	61,464	395,980	15.5%	42	Mandera	6,389	341,857	1.9%
19	Trans Nzoia	54,096	518,077	10.4%	43	Isiolo	5,854	133,358	4.4%
20	Kericho	47,241	508,980	9.3%	44	Lamu	5,686	83,433	6.8%
21	Kitui	46,913	624,506	7.5%	45	Wajir	5,061	337,296	1.5%
22	Siaya	46,228	536,031	8.6%	46	Tana River	3,803	151,051	2.5%
23	Nandi	42,395	492,652	8.6%	47	Marsabit	3,121	219,170	1.4%
24	Migori	41,440	557,657	7.4%		<b>Total</b>	<b>3,728,033</b>	<b>27,246,033</b>	<b>13.7%</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 34.1% 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 2<sup>nd</sup>, 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
<b>Total Vaccine</b>	<b>1,516,440</b>

**Table 9: Vaccine Logistics Received in the Country as at 2<sup>nd</sup> 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
<b>Total Doses Received</b>		<b>8,997,810</b>	