

MINISTRY OF HEALTH

UPDATES ON COVID-19 VACCINATION EXERCISE

Background

- Vaccines Received 6,353,820
- 1st Vaccinations began on 5th March 2021, Country vaccinations started on week of 8th March 2021
- 2nd Dose Vaccination began on 28th May 2021

Table 1: Vaccine Doses Dispensed as at Sunday 3rd, October 2021

| Current Status | Total doses Administered |
|--------------------------------------------------|--------------------------|
| Total Doses Administered | 3,886,630 |
| Total Partially Vaccinated | 2,955,890 |
| Total Fully vaccinated | 930,740 |
| % of Fully vaccinated among partially vaccinated | 31.5% |
| Proportion of adults fully vaccinated | 3.4% |

Table 1 above shows the current vaccination status and 2nd dose uptake.

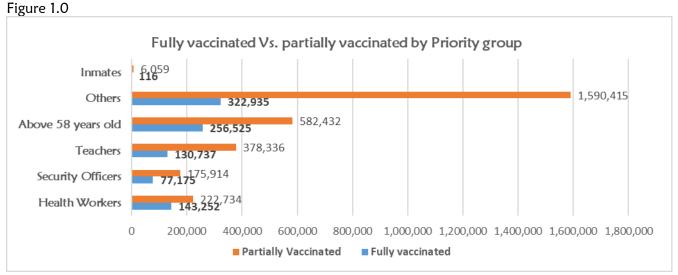


Table 2 & table 3 shows the total partially Vaccinated and total fully vaccinated persons

Table 2: Cumulative partially Vaccinated as at 3rd, October 2021

| | Cumulative Persons Vaccinations by Gender | | | | | |
|-------|---------------------------------------------|-----------|-----------|----------|-------------|--|
| | | Male | Female | Intersex | Transgender | |
| 9,422 | 2,955,890 | 1,568,467 | 1,386,030 | 1,257 | 136 | |

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

| | Cumulative Persons Vaccinated to date | | Vaccination Gender | | |
|-------|---------------------------------------|---------|-----------------------|----------|-------------|
| | | Male | Female | Intersex | Transgender |
| 1,056 | 930,740 | 513,249 | 416,988 | 429 | 74 |

Table 4: County statistics fully vaccinated as at 3rd, October 2021 (3.4)

| No. | County | No. fully | Target | % of fully | | County | No. fully | Target | % of fully |
|-----|-----------------|------------|----------------|------------|----|---------------|------------|----------------|------------|
| | | vaccinated | Population | vaccinated | | | vaccinated | Population | vaccinated |
| | | | above 18 years | | | | | above 18 years | population |
| 1 | Baringo | 6,775 | 338,937 | 2.0% | 25 | Marsabit | 861 | 219,170 | 0.4% |
| 2 | Bomet | 6,654 | 465,963 | 1.4% | 26 | Meru | 19,686 | 949,186 | 2.1% |
| 3 | Bungoma | 13,436 | 843,735 | 1.6% | 27 | Migori | 8,052 | 557,657 | 1.4% |
| 4 | Busia | 7,984 | 465,190 | 1.7% | 28 | Mombasa | 30,523 | 804,202 | 3.8% |
| 5 | Elgeyo Marakwet | 6,004 | 243,690 | 2.5% | 29 | Muranga | 22,063 | 675,364 | 3.3% |
| 6 | Embu | 14,523 | 395,980 | 3.7% | 30 | Nairobi | 339,208 | 3,052,494 | 11.1% |
| 7 | Garissa | 2,171 | 399,358 | 0.5% | 31 | Nakuru | 53,307 | 1,273,265 | 4.2% |
| 8 | Homa Bay | 10,086 | 608,326 | 1.7% | 32 | Nandi | 14,004 | 492,652 | 2.8% |
| 9 | Isiolo | 1,965 | 133,358 | 1.5% | 33 | Narok | 5,845 | 548,229 | 1.1% |
| 10 | Kajiado | 20,785 | 663,201 | 3.1% | 34 | Nyamira | 8,324 | 341,397 | 2.4% |
| 11 | Kakamega | 20,797 | 982,838 | 2.1% | 35 | Nyandarua | 16,530 | 376,776 | 4.4% |
| 12 | Kericho | 9,940 | 508,980 | 2.0% | 36 | Nyeri | 37,118 | 510,028 | 7.3% |
| 13 | Kiambu | 43,823 | 1,623,545 | 2.7% | 37 | Samburu | 3,090 | 145,608 | 2.1% |
| 14 | Kilifi | 7,160 | 784,567 | 0.9% | 38 | Siaya | 9,540 | 536,031 | 1.8% |
| 15 | Kirinyaga | 11,333 | 413,708 | 2.7% | 39 | Taita Taveta | 6,664 | 213,335 | 3.1% |
| 16 | Kisii | 9,783 | 697,445 | 1.4% | 40 | Tana River | 818 | 151,051 | 0.5% |
| 17 | Kisumu | 27,973 | 656,147 | 4.3% | 41 | Tharaka Nithi | 6,139 | 246,699 | 2.5% |
| 18 | Kitui | 10,677 | 624,506 | 1.7% | 42 | Trans Nzoia | 14,825 | 518,077 | 2.9% |
| 19 | Kwale | 3,702 | 451,261 | 0.8% | 43 | Turkana | 3,349 | 468,878 | 0.7% |
| 20 | Laikipia | 14,428 | 306,448 | 4.7% | 44 | Uasin Gishu | 37,998 | 693,570 | 5.5% |
| 21 | Lamu | 772 | 83,433 | 0.9% | 45 | Vihiga | 10,742 | 329,317 | 3.3% |
| 22 | Machakos | 17,999 | 905,172 | 2.0% | 46 | Wajir | 1,984 | 337,296 | 0.6% |
| 23 | Makueni | 6,308 | 584,379 | 1.1% | 47 | West Pokot | 2,572 | 283,727 | 0.9% |
| 24 | Mandera | 2,420 | 341,857 | 0.7% | • | Total | 930,740 | 27,246,033 | 3.4% |

Table 4 above, shows the total county cumulative trends and proportion of dose 2 uptake. Nairobi County in the lead with 11.1 of its population fully vaccinated followed by Nyeri county 7.3 Uasin Gishu with 5.5 Laikipia 4.6, Nyandarua 4.4, Nakuru 4.2, while Marsabit, is the least with 0.4, of the population fully vaccinated.

Figure 1.1 Proportion of fully vaccinated by county

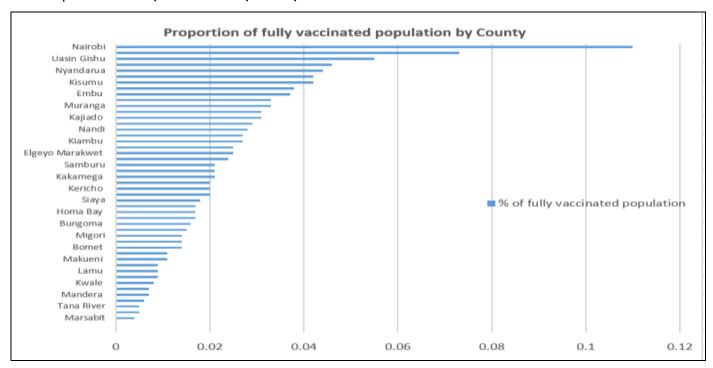


Table 5: Fully vaccinated Vs. partially vaccinated by Priority group, as at 3rd, October 2021

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|---------------------------------------------------------------------------------------------|------------------|----------------------|--------------------|--|--|--|--|
| Priority group | Fully vaccinated | Partially Vaccinated | % fully vaccinated | | | | |
| Health Workers | 143,252 | 222,734 | 64.3% | | | | |
| Security Officers | 77,175 | 175,914 | 43.9% | | | | |
| Teachers | 130,737 | 378,336 | 34.6% | | | | |
| Above 58 years old | 256,525 | 582,432 | 44.0% | | | | |
| Others | 322,935 | 1,590,415 | 20.3% | | | | |
| Inmates | 116 | 6,059 | 1.9% | | | | |
| Total | 930,740 | 2,955,890 | 31.5% | | | | |

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated

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

| Priority group | Fully vaccinated | Target population | % Fully vaccinated by Occupation |
|--------------------|------------------|-------------------|----------------------------------|
| Health Workers | 143,252 | 208,418 | 68.7% |
| Security Officers | 77,175 | | |
| Teachers | 130,737 | 330,671 | 39.5% |
| Above 58 years Old | 256,525 | 2,594,585 | 9.9% |
| Others | 322,935 | | |
| Inmates | 116 | | |
| Total | 930,740 | 3,133,674 | 29.7% |

Table 6, above shows 68.7% of healthcare workers, 39.5% teachers and 9.9% of population above 58 years' old have been fully vaccinated

Table 7: Proportion of the Population Partially Vaccinated as at 3rd, October 2021 (10.8)

| No. | County | No. Partially | Target | | No. | County | No. Partially | Target | % of |
|-----|-----------------|---------------|---------------------|---------------------|-----|---------------|---------------|---------------------|---------------------|
| | | Vaccinated | Population above 18 | Population received | | | Vaccinated | Population above 18 | Population received |
| | | | years | Dose 1 | | | | years | Dose 1 |
| 1 | Baringo | 338,937 | 18,473 | 5.5% | 25 | Marsabit | 219,170 | 2,742 | 1.3% |
| 2 | Bomet | 465,963 | 18,998 | 4.1% | 26 | Meru | 949,186 | 58,319 | 6.1% |
| 3 | Bungoma | 843,735 | 51,719 | 6.1% | 27 | Migori | 557,657 | 29,106 | 5.2% |
| 4 | Busia | 465,190 | 22,190 | 4.8% | 28 | Mombasa | 804,202 | 77,625 | 9.7% |
| 5 | Elgeyo Marakwet | 243,690 | 16,784 | 6.9% | 29 | Muranga | 675,364 | 91,899 | 13.6% |
| 6 | Embu | 395,980 | 51,482 | 13.0% | 30 | Nairobi | 3,052,494 | 911,412 | 29.9% |
| 7 | Garissa | 399,358 | 7,015 | 1.8% | 31 | Nakuru | 1,273,265 | 144,704 | 11.4% |
| 8 | Homa Bay | 608,326 | 31,337 | 5.2% | 32 | Nandi | 492,652 | 33,877 | 6.9% |
| 9 | Isiolo | 133,358 | 5,422 | 4.1% | 33 | Narok | 548,229 | 14,321 | 2.6% |
| 10 | Kajiado | 663,201 | 71,443 | 10.8% | 34 | Nyamira | 341,397 | 27,630 | 8.1% |
| 11 | Kakamega | 982,838 | 53,724 | 5.5% | 35 | Nyandarua | 376,776 | 51,989 | 13.8% |
| 12 | Kericho | 508,980 | 34,990 | 6.9% | 36 | Nyeri | 510,028 | 120,020 | 23.5% |
| 13 | Kiambu | 1,623,545 | 267,882 | 16.5% | 37 | Samburu | 145,608 | 6,539 | 4.5% |
| 14 | Kilifi | 784,567 | 28,905 | 3.7% | 38 | Siaya | 536,031 | 34,948 | 6.5% |
| 15 | Kirinyaga | 413,708 | 68,267 | 16.5% | 39 | Taita Taveta | 213,335 | 29,970 | 14.0% |
| 16 | Kisii | 697,445 | 27,635 | 4.0% | 40 | Tana River | 151,051 | 3,263 | 2.2% |
| 17 | Kisumu | 656,147 | 83,572 | 12.7% | 41 | Tharaka Nithi | 246,699 | 20,387 | 8.3% |
| 18 | Kitui | 624,506 | 39,192 | 6.3% | 42 | Trans Nzoia | 518,077 | 41,973 | 8.1% |
| 19 | Kwale | 451,261 | 16,008 | 3.5% | 43 | Turkana | 468,878 | 8,771 | 1.9% |
| 20 | Laikipia | 306,448 | 49,829 | 16.3% | 44 | Uasin Gishu | 693,570 | 86,773 | 12.5% |
| 21 | Lamu | 83,433 | 4,555 | 5.5% | 45 | Vihiga | 329,317 | 23,257 | 7.1% |
| 22 | Machakos | 905,172 | 94,069 | 10.4% | 46 | Wajir | 337,296 | 4,978 | 1.5% |
| 23 | Makueni | 584,379 | 54,181 | 9.3% | 47 | West Pokot | 283,727 | 7,676 | 2.7% |
| 24 | Mandera | 341,857 | 6,039 | 1.8% | | Total | 2,955,890 | 27,246,033 | 10.8% |

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 29.7 % 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 3rd, October 2021

| Type of Vaccine | No. of Doses |
|-------------------|--------------|
| MODERNA BAL | 705,740 |
| VAXZEVRIA BAL | NIL |
| PFIZER VACCINE | 631,800 |
| SINOPHARM VACCINE | 170,000 |
| TOTAL VACCINE | 1,507,540 |

Table 8: Vaccine Doses Distributed to counties as at 3rd, October 2021

| | | | | at 5, October 2021 | |
|-----|-----------------|--------------------------|----|--------------------------|--------------------------|
| NO. | County Name | No. of doses distributed | | County Name | No. of doses distributed |
| 1 | Baringo | 26,366 | 25 | Marsabit | 5,141 |
| 2 | Bomet | 28,579 | 26 | Meru | 92,427 |
| 3 | Bungoma | 74,270 | 27 | Migori | 43,803 |
| 4 | Busia | 37,504 | 28 | Mombasa | 114,635 |
| 5 | Elgeyo Marakwet | 23,840 | 29 | Muranga | 135,401 |
| 6 | Embu | 70,821 | 30 | Nairobi | 1,276,730 |
| 7 | Garissa | 16,192 | 31 | Nakuru | 255,385 |
| 8 | Homa Bay | 50,242 | 32 | Nandi | 55,705 |
| 9 | Isiolo | 10,160 | 33 | Narok | 23,894 |
| 10 | Kajiado | 91,773 | 34 | Nyamira | 50,059 |
| 11 | Kakamega | 97,892 | 35 | Nyandarua | 72,352 |
| 12 | Kericho | 49,782 | 36 | Nyeri | 330,402 |
| 13 | Kiambu | 320,970 | 37 | Samburu | 10,150 |
| 14 | Kilifi | 35,272 | 38 | Siaya | 56,537 |
| 15 | Kirinyaga | 107,725 | 39 | Taita Taveta | 40,720 |
| 16 | Kisii | 39,025 | 40 | Tana River | 4,690 |
| 17 | Kisumu | 152,277 | 41 | Tharaka Nithi | 30,052 |
| 18 | Kitui | 58,202 | 42 | Trans Nzoia | 59,698 |
| 19 | Kwale | 23,722 | 43 | Turkana | 13,070 |
| 20 | Laikipia | 75,894 | 44 | Uasin Gishu | 150,216 |
| 21 | Lamu | 5,536 | 45 | Vihiga | 34,215 |
| 22 | Machakos | 110,285 | 46 | Wajir | 5,460 |
| 23 | Makueni | 67,292 | 47 | West Pokot | 11,740 |
| 24 | Mandera | 10,260 | | Total | 4,456,363 |
| 25 | Marsabit | 5,141 | | Balance at County stores | 389,917 |

Table 9: Vaccine Logistics Received in the Country as at 3rd, 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 | 795,600 | COVAX FACILITY USA DONATION |
| 18/09/2021 | SINOPHARM | 200,000 | CHINA DONATION |
| Total Doses Received | | | 6,353,820 |