



MINISTRY OF HEALTH

KENYA COVID-19 VACCINATION PROGRAM- Daily Situation Report:

Date: Wednesday 16th February, 2022

Background

- Kenya started vaccination of its adult population against the Covid-19 pandemic in March 2021 and vaccination of its teenage population with Pfizer in November, 2021. By the end of 2021 Kenya had administered 10.1 million doses of 5 types of Covid-19 vaccines. During this period 4.2 million people were fully vaccinated while 5.9 million were partially vaccinated.
- At the beginning of 2022 following global reports of waning immunity from covid-19 vaccinations, Kenya started the administration of 3rd doses as booster shots and aims to administer 4.2 million booster shots by June 2022 to all eligible adults.
- Kenya plans to fully vaccinate 19 million adults (70% of the adult population) by end of June 2022 and the entire adult population of 27 million people by the end of the year. During the same period, it will also aim to fully vaccinate 2.9 million teenagers aged 15-17 years (50% of the population) and the entire teenage population of 5.8 million by end of December 2022.
- Kenya has therefore laid out plans to administer at least 20 million vaccine doses between January and June 2022 so as to achieve the mid-year targets and has set specific targets for each of its 47 county governments with an objective of ensuring the administration of vaccine doses according to their population proportions.

Table 1: Covid-19 Vaccination status

Current Status	Total doses Administered
Total Doses Administered	15,786,496
Doses Administered adult population(18 years and above)	14,739,830
Booster Doses	235,123
Partially vaccinated teenage population(15-17yrs)	795,531
Fully vaccinated teenage population(15-17yrs)	16,012
Partially Vaccinated adult population	7,553,155
Fully vaccinated adult population	7,186,675
Proportion of adults fully vaccinated	26.4%

Table 2: Summary of Vaccinations in the last 24 hours

Category	Status
Total Number of Vaccines administered in last 24 hours	125,082
Total number of people fully vaccinated in last 24 hours	62,814
Total number of teenagers fully vaccinated in last 24 hours	112
Total number of booster doses administered in last 24 hours	2,818

Table 3: Vaccination status by Age group

Age	Dose 1	Dose 2	Johnson & Johnson
70+ years	455,357	320,640	107,008
60-69 years	684,129	504,932	170,523
50-59 years	1,007,188	753,635	260,116
40-49 years	1,438,951	1,024,214	449,857
30-39 years	1,788,256	1,172,470	632,764
18-29 years	2,179,274	985,380	805,136
Total Above 18 yrs	7,553,155	4,761,271	2,425,404

Table 4: Adults fully vaccination status by county coverage summary

No.	County	Number of adults fully vaccinated	Target Population above 18 years	% of fully vaccinated adults	No.	County	Number of adults fully vaccinated	Target Population above 18 years	% of fully vaccinated adults
1	Nyeri	244,251	510,028	47.9%	25	Elgeyo Marakwet	55,363	243,690	22.7%
2	Nairobi	1,369,152	3,052,494	44.9%	26	Kisii	155,835	697,445	22.3%
3	Laikipia	102,967	306,448	33.6%	27	Migori	121,074	557,657	21.7%
4	Kirinyaga	138,600	413,708	33.5%	28	Nandi	103,266	492,652	21.0%
5	Kakamega	328,182	982,838	33.4%	29	Busia	93,640	465,190	20.1%
6	Kiambu	530,301	1,623,545	32.7%	30	Makueni	115,539	584,379	19.8%
7	Taita Taveta	67,459	213,335	31.6%	31	Homa Bay	120,173	608,326	19.8%
8	Kisumu	201,764	656,147	30.7%	32	Baringo	66,009	338,937	19.5%
9	Vihiga	98,474	329,317	29.9%	33	Lamu	15,962	83,433	19.1%
10	Uasin Gishu	204,653	693,570	29.5%	34	Samburu	23,632	145,608	16.2%
11	Nakuru	372,076	1,273,265	29.2%	35	Turkana	66,316	468,878	14.1%
12	Bungoma	237,169	843,735	28.1%	36	Kitui	85,066	624,506	13.6%
13	Muranga	188,269	675,364	27.9%	37	Kwale	61,251	451,261	13.6%
14	Embu	109,973	395,980	27.8%	38	Narok	68,081	548,229	12.4%
15	Nyandarua	103,869	376,776	27.6%	39	Isiolo	16,450	133,358	12.3%
16	Tharaka Nithi	67,850	246,699	27.5%	40	West Pokot	34,639	283,727	12.2%
17	Siaya	147,396	536,031	27.5%	41	Bomet	56,301	465,963	12.1%
18	Machakos	247,513	905,172	27.3%	42	Kilifi	86,964	784,567	11.1%
19	Trans Nzoia	139,348	518,077	26.9%	43	Garissa	42,751	399,358	10.7%
20	Mombasa	210,849	804,202	26.2%	44	Tana River	15,549	151,051	10.3%
21	Nyamira	86,911	341,397	25.5%	45	Wajir	34,705	337,296	10.3%
22	Kajiado	162,768	663,201	24.5%	46	Marsabit	20,230	219,170	9.2%
23	Kericho	118,175	508,980	23.2%	47	Mandera	30,356	341,857	8.9%
24	Meru	219,554	949,186	23.1%	Total		7,186,675	27,246,033	26.4%

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated.

Figure 1.1 Adults fully vaccination

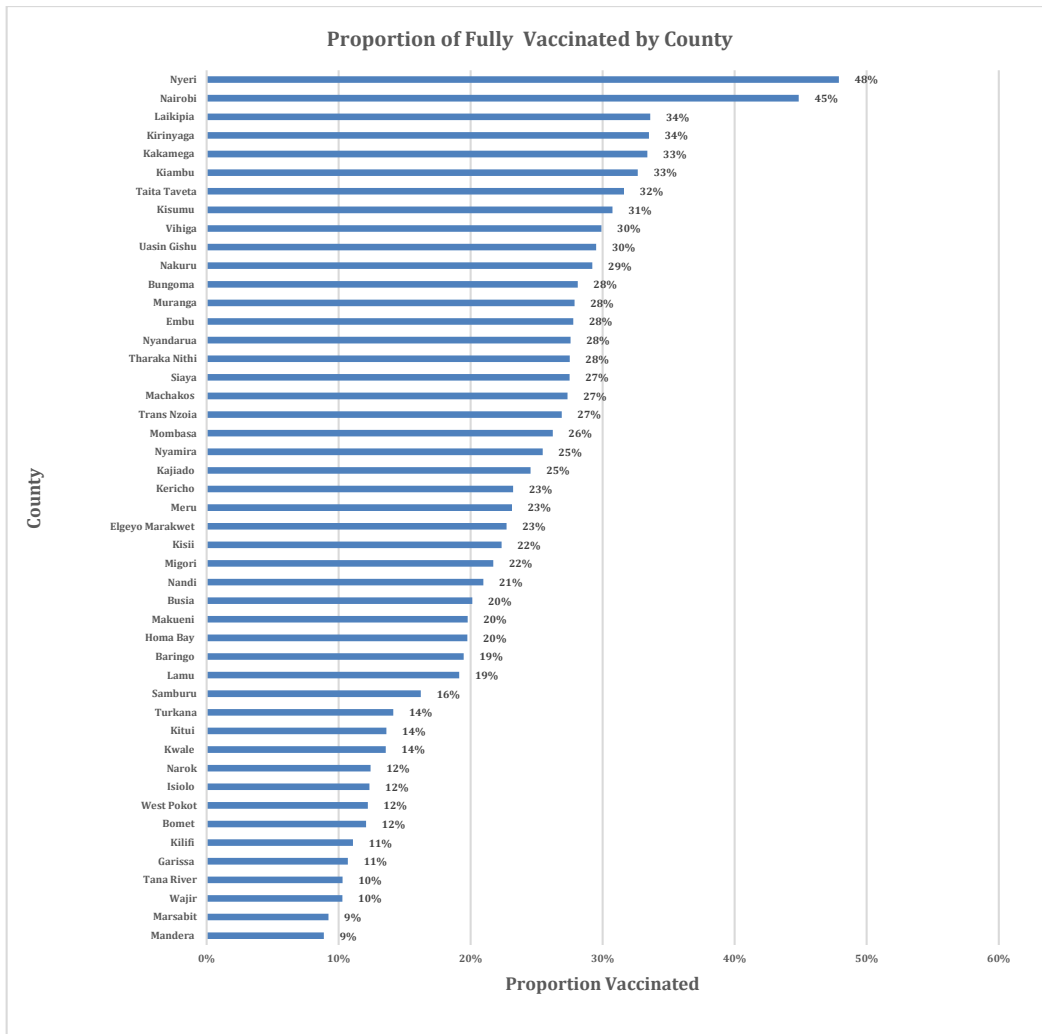


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group

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	23,980	223,358	247,338	255,029	87.6%
Security Officers	36,681	197,695	234,376	245,929	80.4%
Teachers	67,511	394,812	462,323	487,610	81.0%
Above 58 years old	312,967	884,934	1,197,901	1,219,430	72.6%
Others	1,984,265	3,060,472	5,044,737	5,345,157	57.3%
Total	2,425,404	4,761,271	7,186,675	7,553,155	63.0%

Table 6: Proportion of priority groups above 18 years fully vaccinated

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	247,338	118.7%
Security Officers		234,376	
Teachers	480,641	462,323	96.2%
Above 58 years Old	2,594,585	1,197,901	46.2%
Others		5,044,737	
Total	27,246,033	7,186,675	26.4%

Table 7: Booster dose Status by county

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	84,241	25	Vihiga	1,730
2	Nakuru	18,903	26	Nyamira	1,716
3	Kiambu	15,524	27	Kilifi	1,610
4	Nyeri	13,081	28	Nandi	1,507
5	Uasin Gishu	9,879	29	Migori	1,410
6	Kisumu	7,671	30	Busia	1,285
7	Mombasa	7,401	31	Makueni	1,107
8	Meru	7,340	32	Taita Taveta	1,089
9	Muranga	6,009	33	Bomet	1,053
10	Nyandarua	4,285	34	Narok	982
11	Embu	4,135	35	Baringo	952
12	Kirinyaga	4,134	36	Elgeyo Marakwet	552
13	Machakos	4,085	37	Kwale	497
14	Kajiado	4,016	38	Samburu	360
15	Laikipia	3,996	39	Turkana	255
16	Kakamega	3,880	40	West Pokot	212
17	Trans Nzoia	3,304	41	Isiolo	177
18	Homa Bay	2,785	42	Garissa	143
19	Siaya	2,639	43	Mandera	142
20	Bungoma	2,577	44	Tana River	133
21	Kisii	2,244	45	Wajir	83
22	Tharaka Nithi	2,042	46	Marsabit	68
23	Kitui	1,949	47	Lamu	44
24	Kericho	1,896		Total	235,123

Table: 8 Covid -19 Weekly Trends Doses Administered

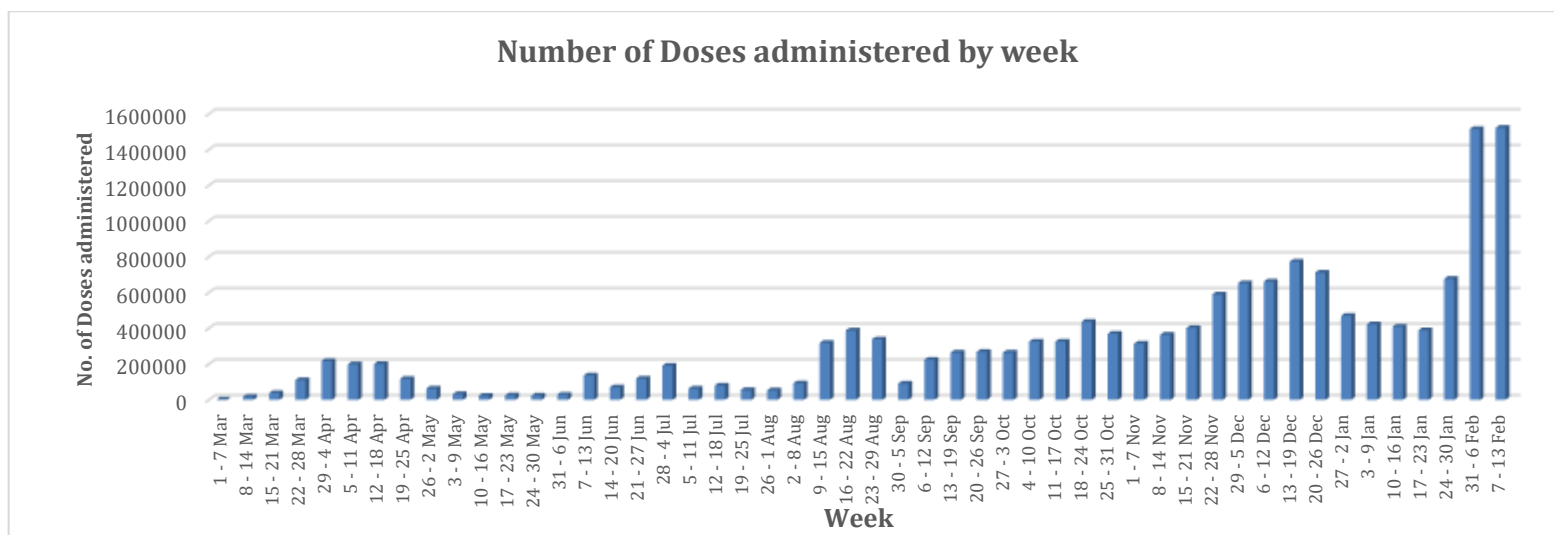


Table 9: Summary of Vaccines supply situation

Total Vaccine doses Received	24,648,720
Covax donations	1,785,600
GOK/AVAT procurement	897,600
Covax bilateral donations	14,040,400
Direct bilateral donations	7,925,120

Table: 10 Stock Balances at Central Vaccine Store (CVS) at 14th February, 2022

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	0
Pfizer Vaccine	480,870
Johnson & Johnson	2,284,800
Sinopharm Vaccine	170,000
Total Vaccine	2,935,670

Table: 11 Stock Balances by vaccine type at Regional Vaccine Stores at 14th February, 2022

Region	AstraZeneca	Sinopharm	Pfizer	Johnson & Johnson	Moderna
Eldoret	255,990	0	172,105	281,007	10,311
Garissa	2,790	0	0	29,195	0
Kakamega	412,167	0	390,037	656,795	166,588
Kisumu	402,394	0	517,234	445,922	46,267
Mandera	11,432	0	2,093	36,258	0
Meru	201,776	0	217,503	285,998	22,079
Mombasa	188,132	0	355,164	412,361	27,441
Nairobi	1,680,921	23,720	837,998	809,847	339,472
Nakuru	293,603	0	236,643	407,869	21,319
Nyeri	182,190	0	175,211	158,688	53,325
Turkana	18,402	0	6,846	48,658	2,540
Wajir	5,965	0	1,170	25,077	0
Total	3,399,772	23,720	2,912,004	3,316,668	679,031

Definitions:

1. Total adult population- 18 years and older - 27 million
2. Teenage population- 15-17 years old- 5.8 million
3. Fully vaccinated- Two doses of AstraZeneca, Pfizer, Moderna or Sinopharm or One dose of Johnson and Johnson.
4. Booster dose- It is either a 3rd dose for those vaccinated with AstraZeneca, Pfizer, Moderna or Sinopharm or a 2nd dose for those vaccinated with Johnson and Johnson.
5. Total doses administered- total number of vaccines administered (including booster doses)
6. Doses Administered adult population (18 years and above)- those who are partially vaccinated (one dose of AstraZeneca, Pfizer, Moderna or Sinopharm) plus the fully vaccinated (Two doses of AstraZeneca, Pfizer, Moderna or Sinopharm or one dose of Johnson and Johnson)