



MINISTRY OF HEALTH

KENYA COVID-19 VACCINATION PROGRAM- Daily Situation Report:

Date: Thursday 12th May, 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	17,980,280
Doses administered adult population (18 years and above)	16,338,420
Fully vaccinated adult population (18 years and above)	8,342,135
Partially vaccinated adult population (18 years and above)	2,527,526
Booster Doses	309,779
Doses administered teenage population (15yrs to below 18yrs)	1,299,815
Partially vaccinated teenage population (15 to below 18yrs)	825,752
Fully vaccinated teenage population (15 to below 18yrs)	237,999
Partially vaccinated below 15 years	27,091
Fully vaccinated below 15 years	5,175
Proportion of adults fully vaccinated (18 years and above)	30.6%

Table 2: Summary of Vaccinations in the last 24 hours

Category	Status
Total Number of Vaccines administered in last 24 hours	8,717
Total number of people fully vaccinated in last 24 hours	4,357
Total number of teenagers fully vaccinated in last 24 hours	1,600
Total number of booster doses administered in last 24 hours	1,167

Table 3: Vaccination status by Age group

Age	Number administered Dose 1	Number administered Dose 2	Number Partially vaccinated	Number administered Johnson & Johnson
70+ years	441,226	336,713	104,513	118,046
60-69 years	680,300	542,262	138,038	194,262
50-59 years	1,033,211	827,831	205,380	298,898
40-49 years	1,485,680	1,138,100	347,580	521,633
30-39 years	1,871,325	1,328,289	543,036	742,135
18-29 years	2,484,543	1,294,564	1,189,979	999,402
Total Above 18 years	7,996,285	5,467,759	2,528,526	2,874,376
15- to below 18 years	1,061,816	236,064	825,752	1,935
Below 15 years	27,091	5,014	22,077	161

Table 3 above shows the number of persons received Dose 1, dose 2 and J&J vaccine and those not received dose 2 vaccine (Partially Vaccinated)

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	269,066	510,028	52.8%	25	Kericho	143,480	508,980	28.2%
2	Nairobi	1,478,076	3,052,494	48.4%	26	Kajiado	185,971	663,201	28.0%
3	Kakamega	385,305	982,838	39.2%	27	Makueni	160,831	584,379	27.5%
4	Nakuru	480,273	1,273,265	37.7%	28	Meru	252,918	949,186	26.6%
5	Kirinyaga	155,114	413,708	37.5%	29	Homa Bay	160,004	608,326	26.3%
6	Laikipia	114,813	306,448	37.5%	30	Nandi	124,749	492,652	25.3%
7	Taita Taveta	79,754	213,335	37.4%	31	Elgeyo Marakwet	59,968	243,690	24.6%
8	Kisumu	233,063	656,147	35.5%	32	Baringo	73,900	338,937	21.8%
9	Kiambu	575,244	1,623,545	35.4%	33	Lamu	16,821	83,433	20.2%
10	Vihiga	112,770	329,317	34.2%	34	Samburu	25,109	145,608	17.2%
11	Siaya	182,755	536,031	34.1%	35	Kitui	105,282	624,506	16.9%
12	Machakos	303,487	905,172	33.5%	36	Turkana	78,178	468,878	16.7%
13	Uasin Gishu	223,532	693,570	32.2%	37	Kwale	72,821	451,261	16.1%
14	Muranga	210,954	675,364	31.2%	38	Bomet	75,191	465,963	16.1%
15	Trans Nzoia	160,825	518,077	31.0%	39	Narok	82,897	548,229	15.1%
16	Embu	122,182	395,980	30.9%	40	Kilifi	117,531	784,567	15.0%
17	Tharaka Nithi	75,890	246,699	30.8%	41	West Pokot	41,060	283,727	14.5%
18	Mombasa	245,949	804,202	30.6%	42	Isiolo	17,196	133,358	12.9%
19	Nyamira	104,148	341,397	30.5%	43	Garissa	51,205	399,358	12.8%
20	Bungoma	257,335	843,735	30.5%	44	Wajir	37,050	337,296	11.0%
21	Nyandarua	114,232	376,776	30.3%	45	Tana River	16,069	151,051	10.6%
22	Migori	166,515	557,657	29.9%	46	Mandera	35,274	341,857	10.3%
23	Kisii	203,562	697,445	29.2%	47	Marsabit	21,309	219,170	9.7%
24	Busia	132,477	465,190	28.5%	Total		8,342,135	27,246,033	30.6%

Figure 1.1 Spot map county performance

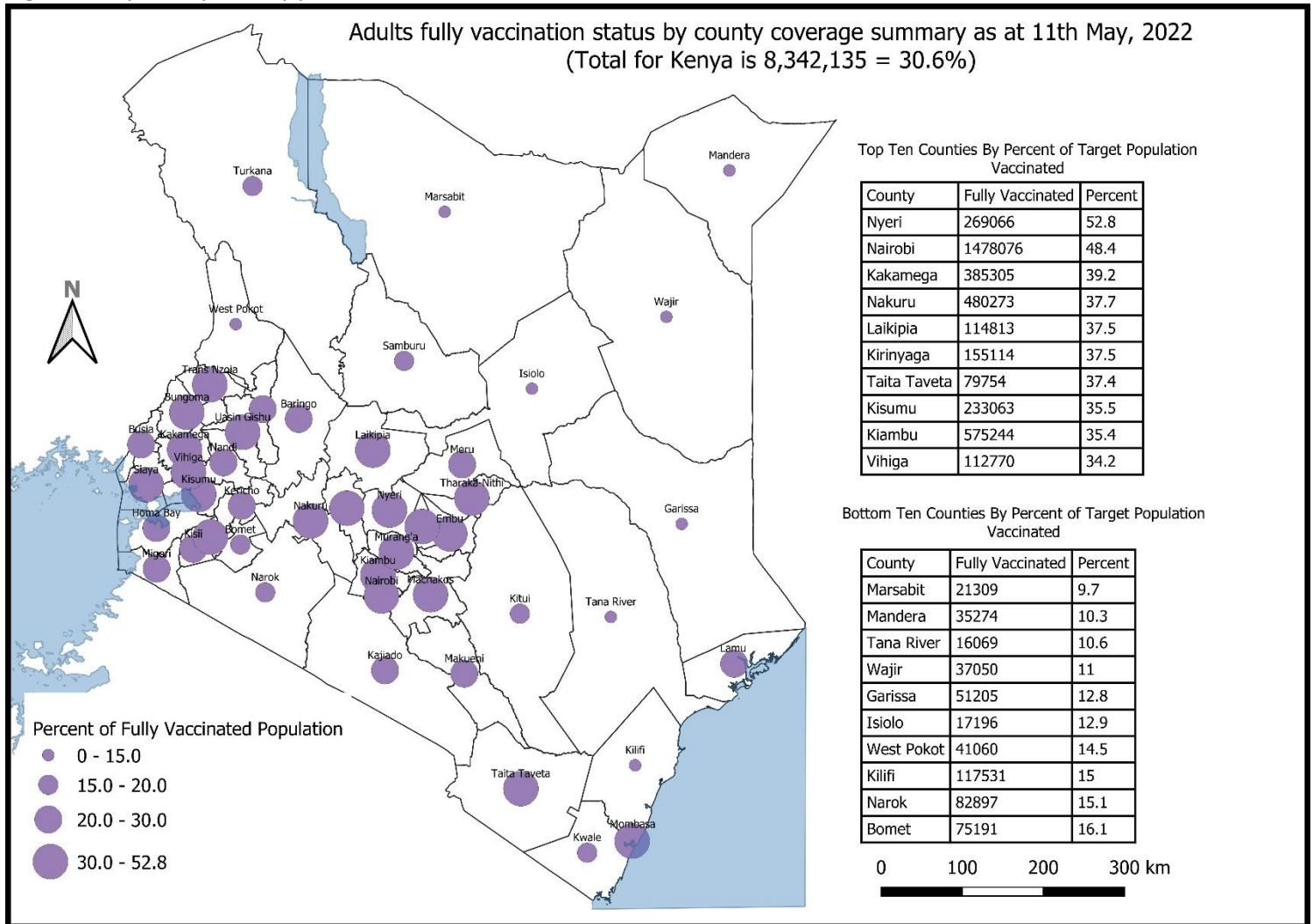


Figure 1.2 Fully Vaccinated above 18 yrs

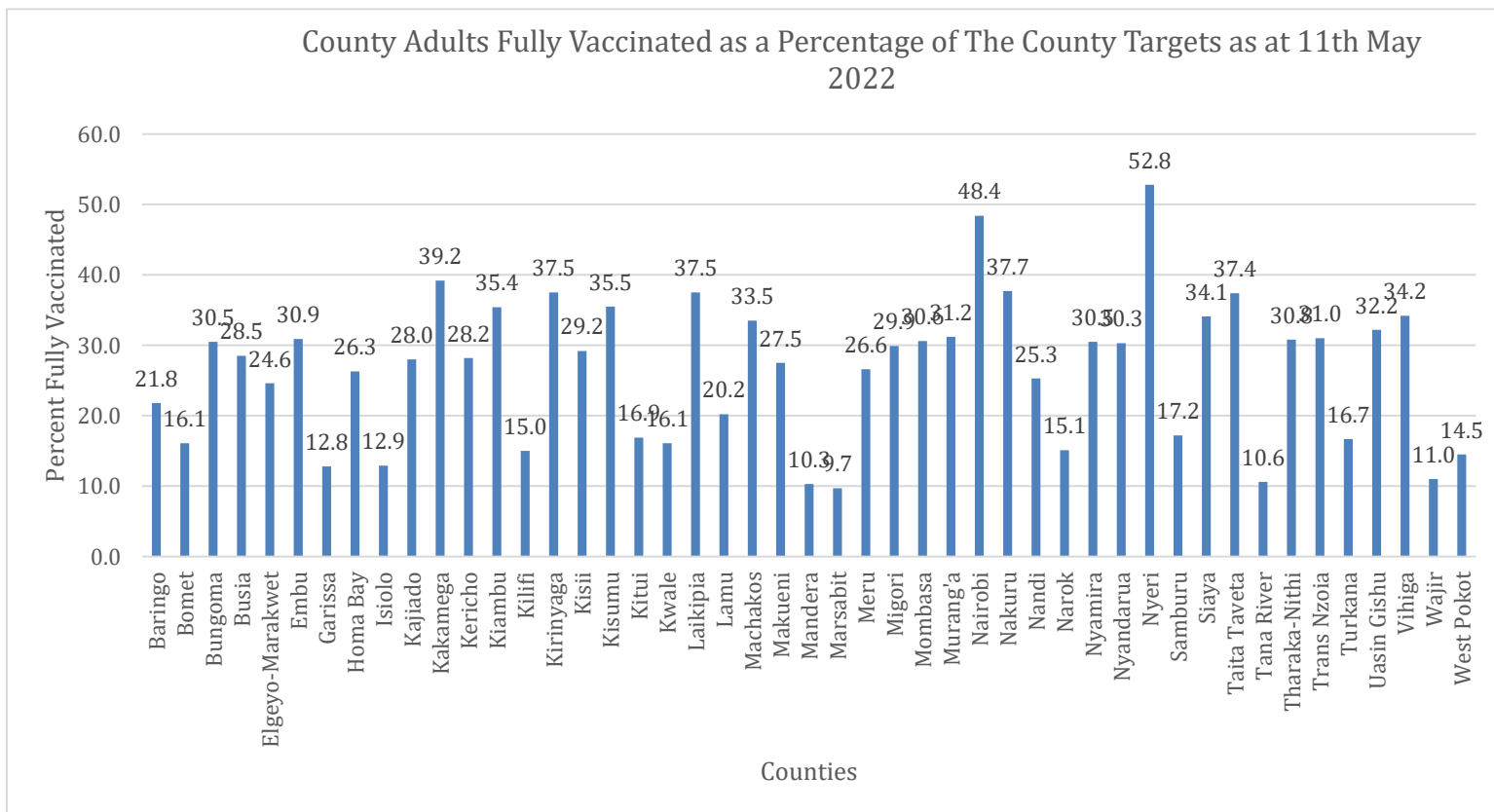
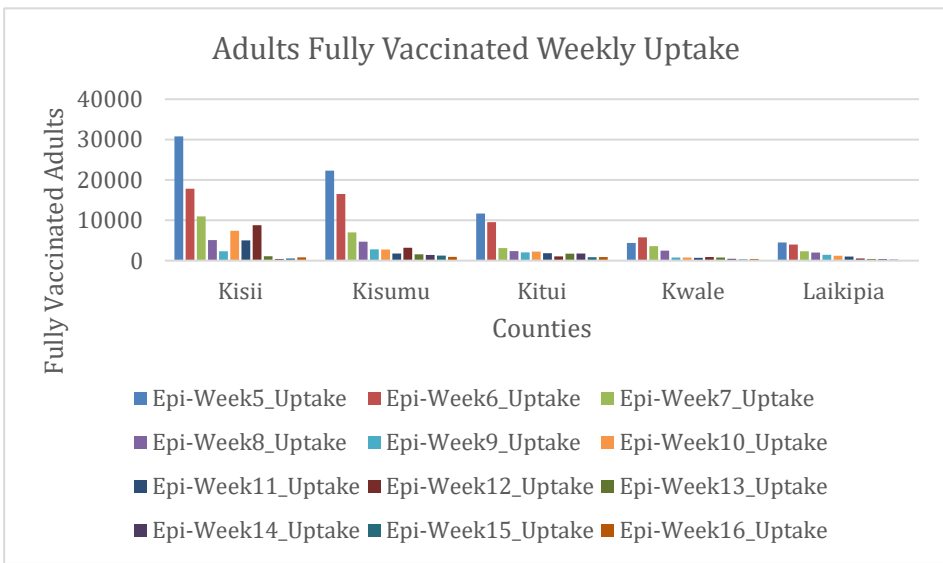
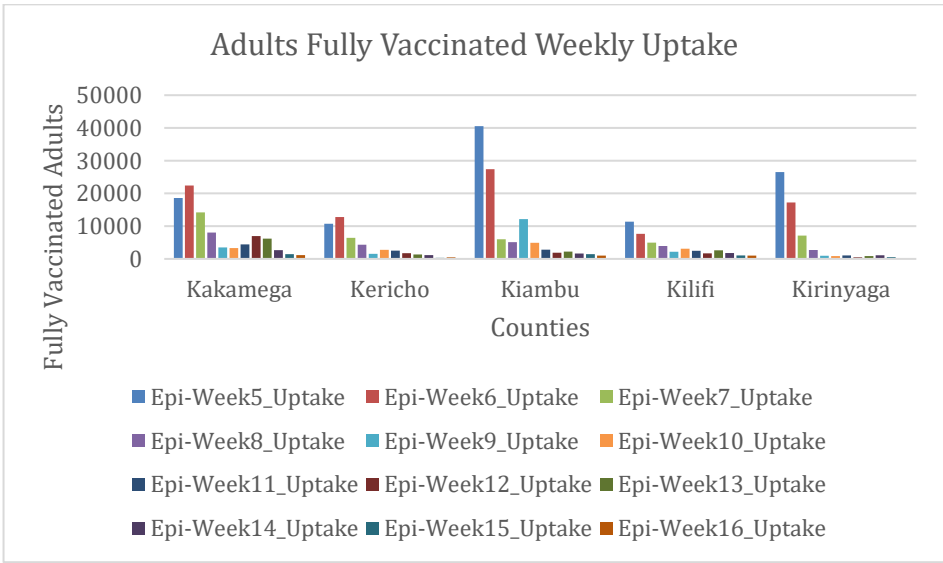
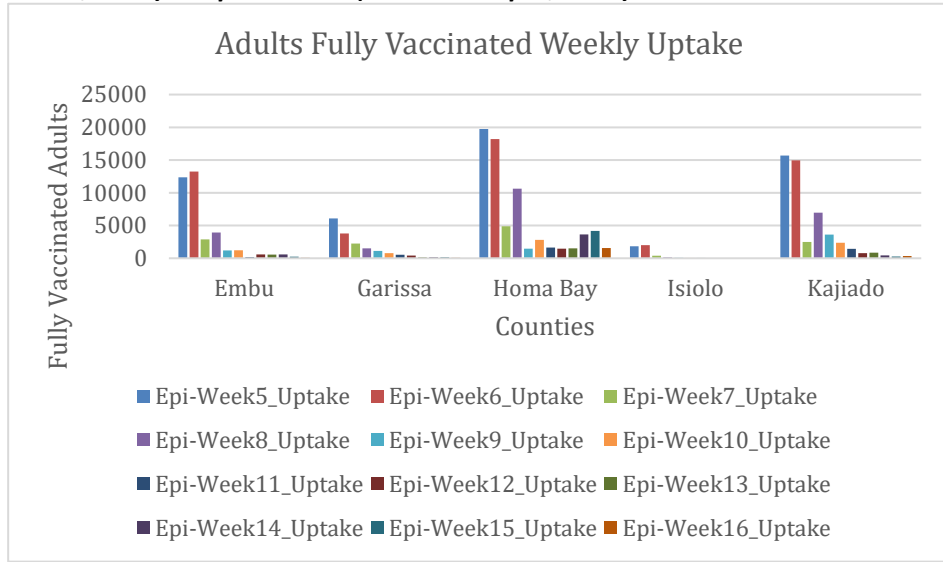
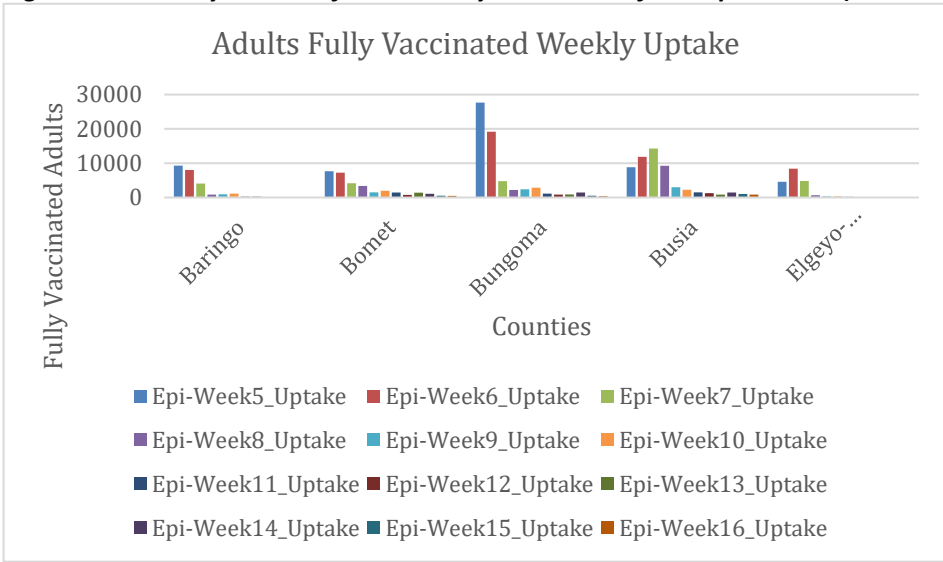
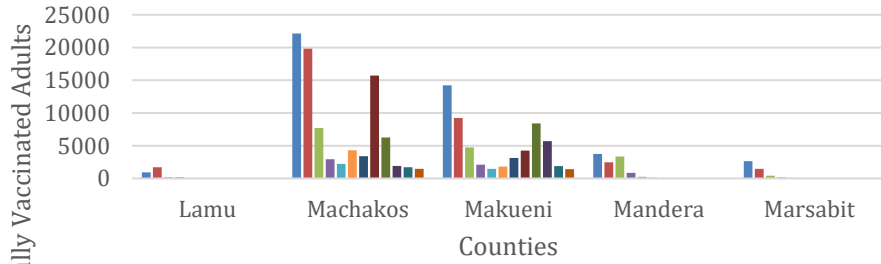


Figure 1.3: County Trends of Adults Fully Vaccinated from Epi-Week5 (31st Jan-6th Feb, 2022) to Epi-Week16 (18th – 24th April, 2022)

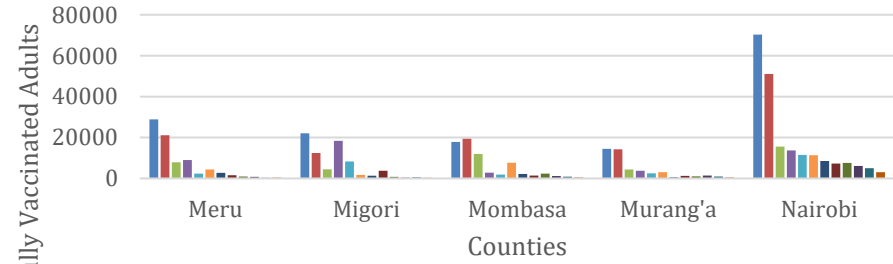


Adults Fully Vaccinated Weekly Uptake



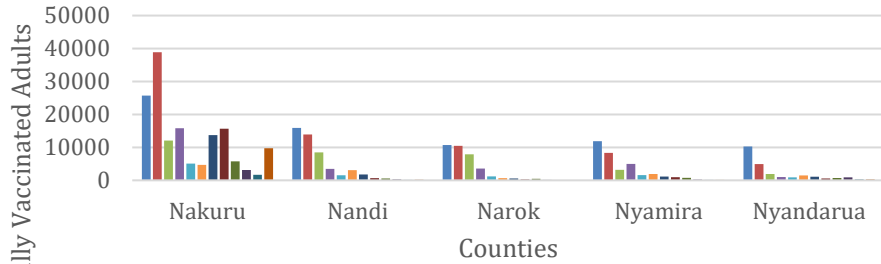
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- Epi-Week15_Uptake
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Adults Fully Vaccinated Weekly Uptake



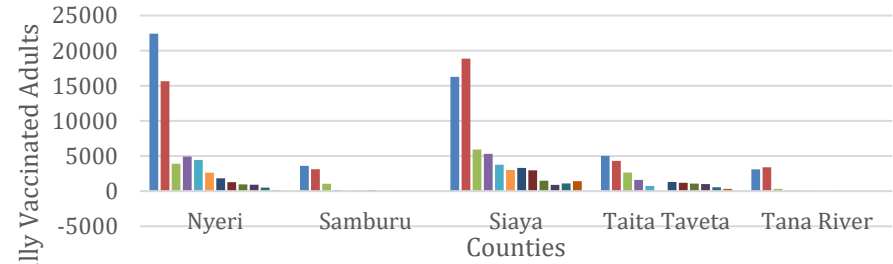
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Adults Fully Vaccinated Weekly Uptake



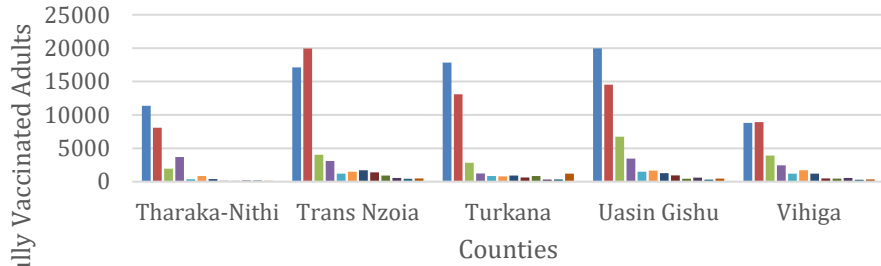
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- Epi-Week16_Uptake

Adults Fully Vaccinated Weekly Uptake



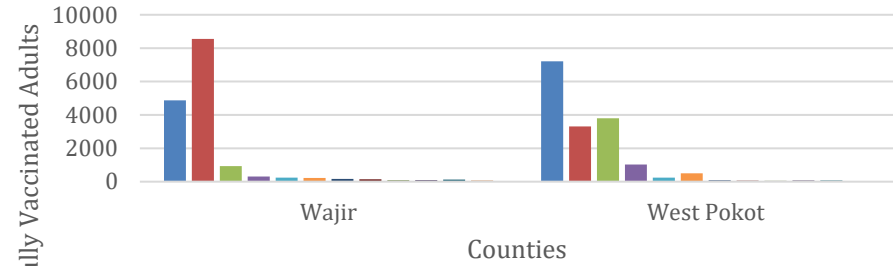
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- Epi-Week15_Uptake
- Epi-Week16_Uptake

Adults Fully Vaccinated Weekly Uptake



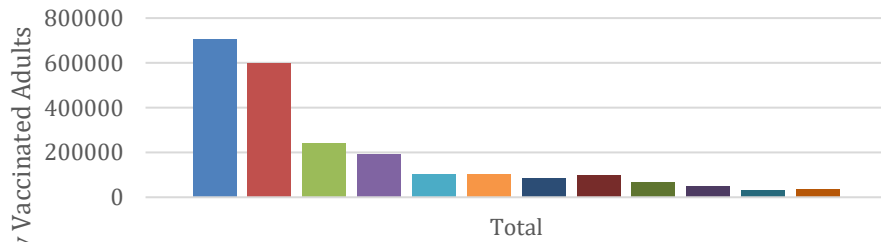
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- Epi-Week14_Uptake ■ Epi-Week15_Uptake ■ Epi-Week16_Uptake

Adults Fully Vaccinated Weekly Uptake



- Epi-Week5_Uptake ■ Epi-Week6_Uptake ■ Epi-Week7_Uptake
- Epi-Week8_Uptake ■ Epi-Week9_Uptake ■ Epi-Week10_Uptake
- Epi-Week11_Uptake ■ Epi-Week12_Uptake ■ Epi-Week13_Uptake
- Epi-Week14_Uptake ■ Epi-Week15_Uptake ■ Epi-Week16_Uptake

Adults Fully Vaccinated Weekly Uptake Kenya Totals



- Epi-Week5_Uptake ■ Epi-Week6_Uptake ■ Epi-Week7_Uptake
- Epi-Week8_Uptake ■ Epi-Week9_Uptake ■ Epi-Week10_Uptake
- Epi-Week11_Uptake ■ Epi-Week12_Uptake ■ Epi-Week13_Uptake
- Epi-Week14_Uptake ■ Epi-Week15_Uptake ■ Epi-Week16_Uptake

Table 5: Booster dose Status by county

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	106,251	25	Kilifi	2,369
2	Nakuru	28,093	26	Vihiga	2,362
3	Kiambu	20,857	27	Migori	2,276
4	Nyeri	16,967	28	Nandi	2,247
5	Uasin Gishu	11,984	29	Busia	2,207
6	Kisumu	10,457	30	Nyamira	2,119
7	Mombasa	9,553	31	Makueni	2,066
8	Meru	8,829	32	Taita Taveta	1,548
9	Muranga	7,790	33	Bomet	1,387
10	Machakos	6,056	34	Narok	1,347
11	Kakamega	5,610	35	Baringo	1,225
12	Kajiado	5,455	36	Turkana	1,057
13	Laikipia	5,400	37	Kwale	758
14	Kirinyaga	5,316	38	Elgeyo Marakwet	673
15	Nyandarua	5,161	39	Samburu	409
16	Embu	5,038	40	West Pokot	279
17	Trans Nzoia	4,195	41	Mandera	236
18	Siaya	3,805	42	Isiolo	207
19	Homa Bay	3,790	43	Garissa	198
20	Bungoma	3,289	44	Tana River	144
21	Kisii	3,001	45	Wajir	134
22	Kericho	2,539	46	Marsabit	77
23	Tharaka Nithi	2,482	47	Lamu	58
24	Kitui	2,478		Total	309,779

Figure 1.4 Booster doses by county

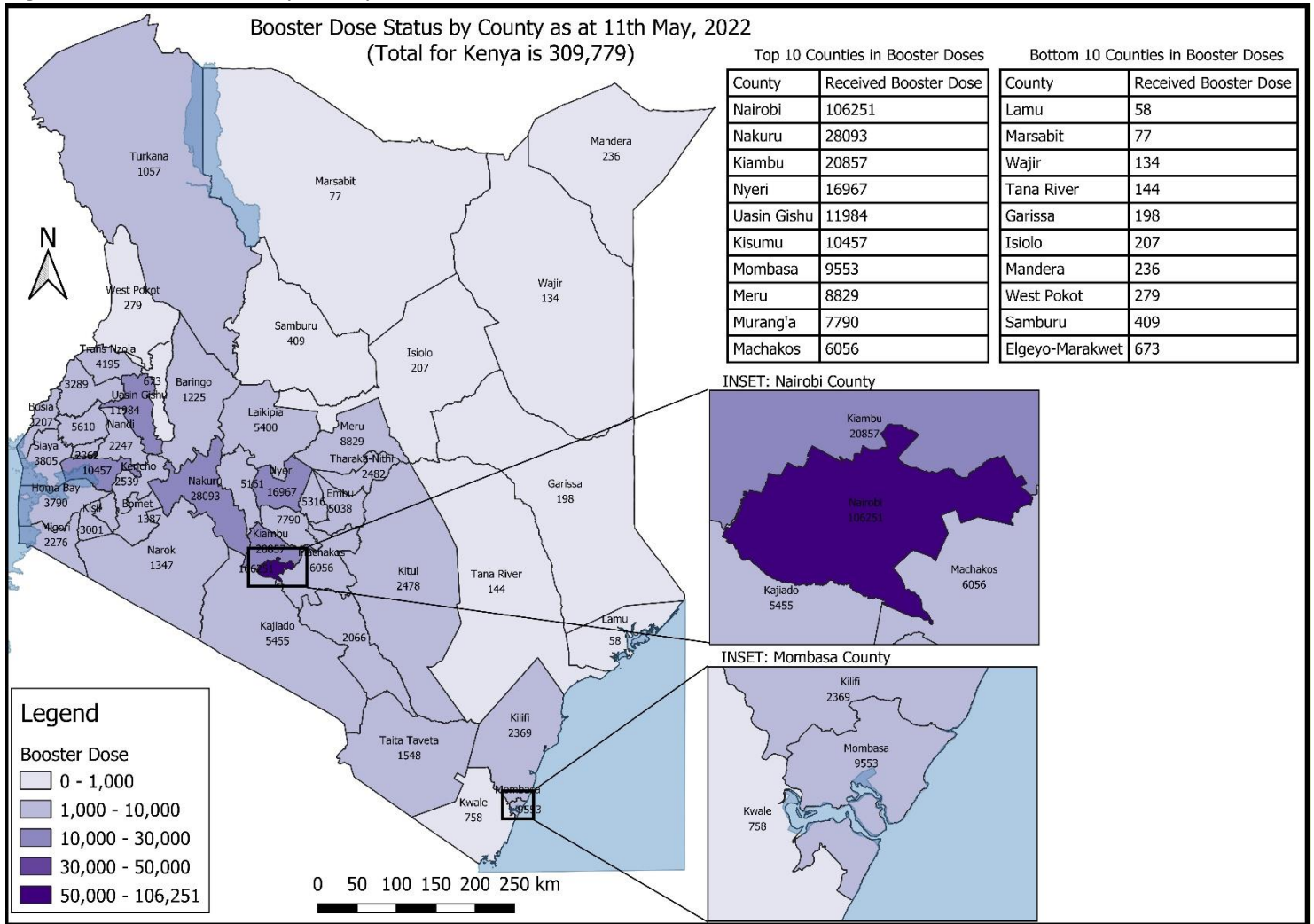


Figure 1.5 Booster doses by county

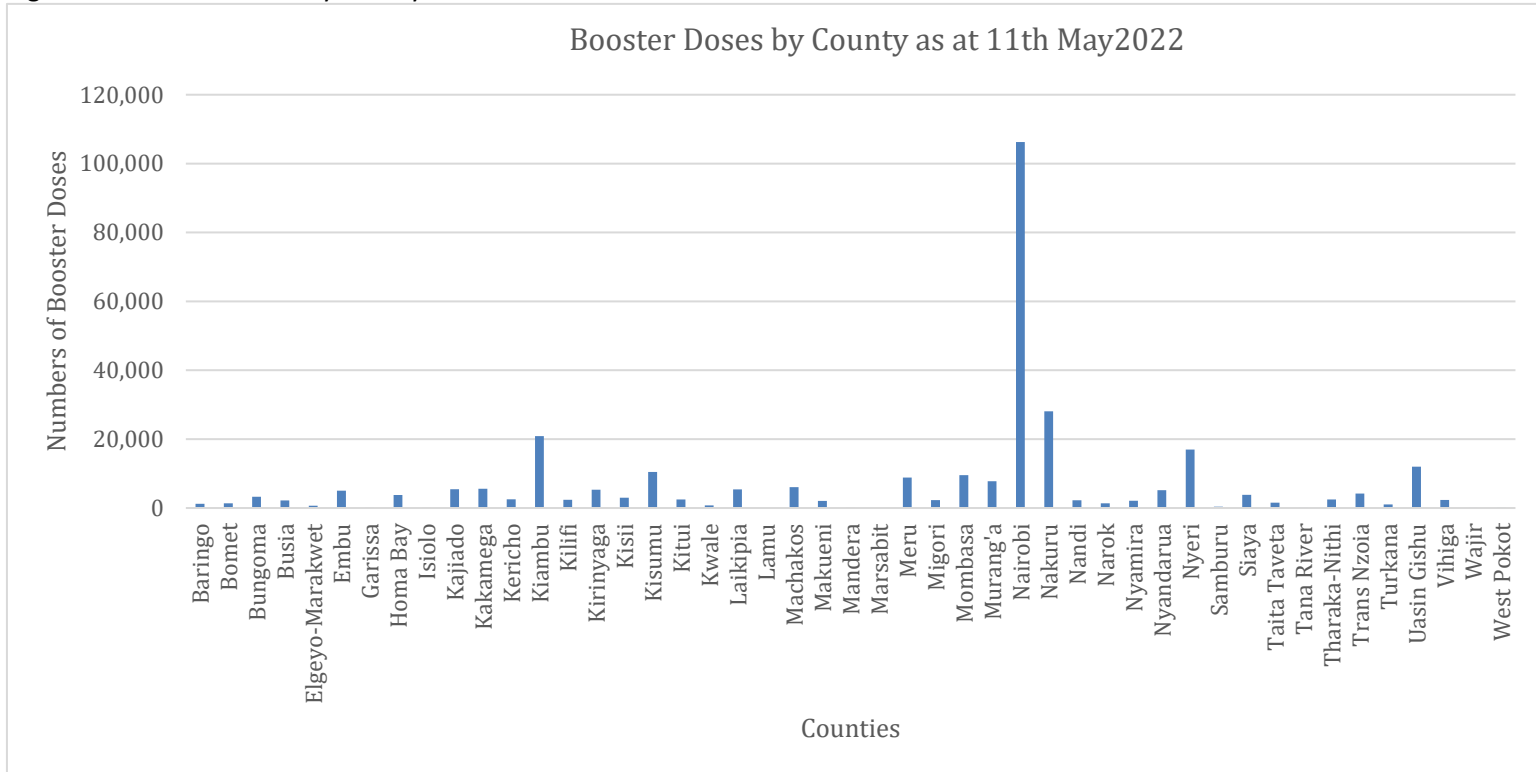
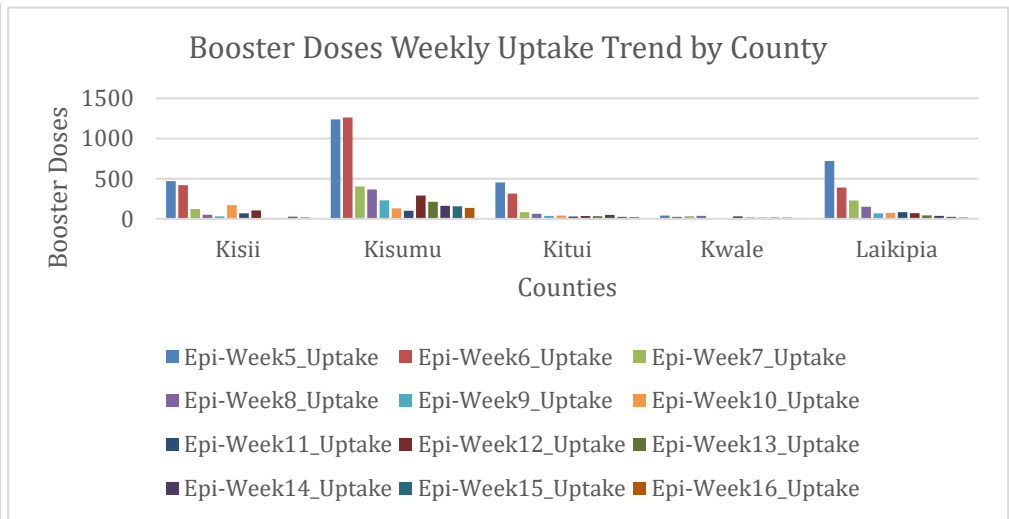
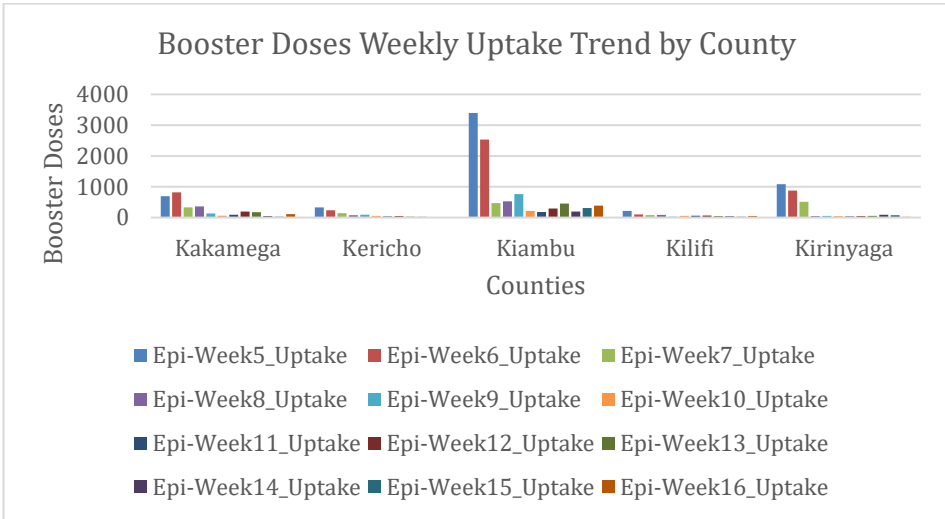
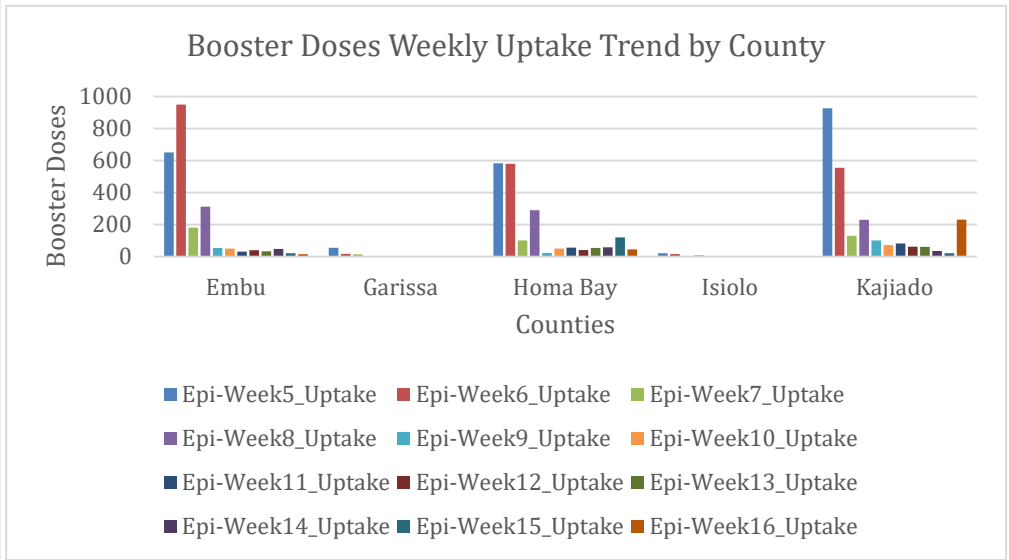
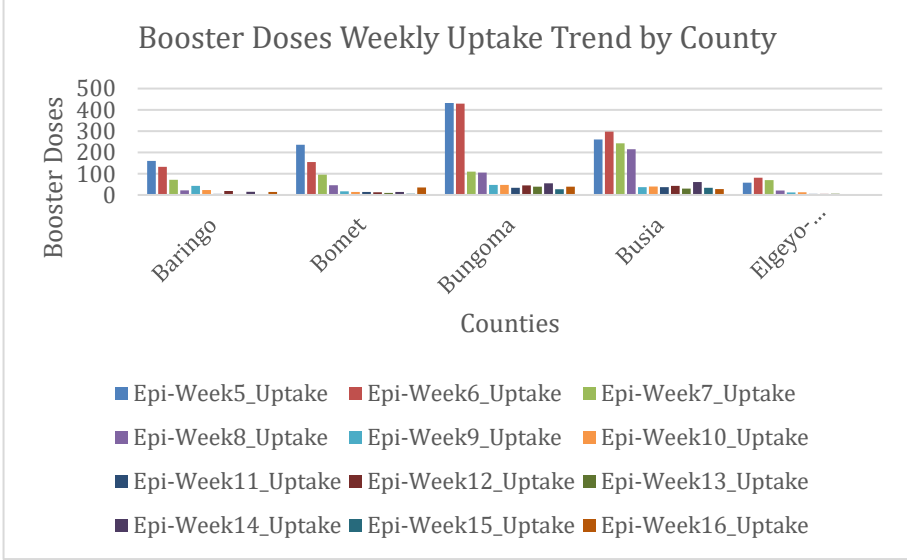
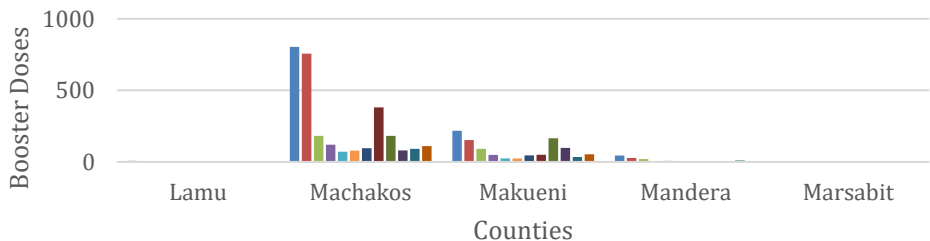


Figure 1.6: County Trends of Booster Doses Uptake from Epi-Week5 (31st Jan-6th Feb, 2022) to Epi-Week16 (18th – 24th April, 2022)

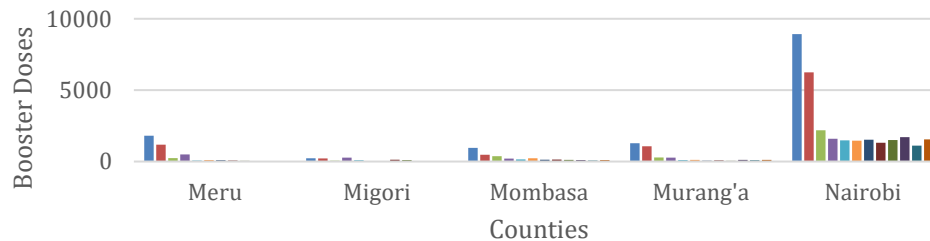


Booster Doses Weekly Uptake Trend by County



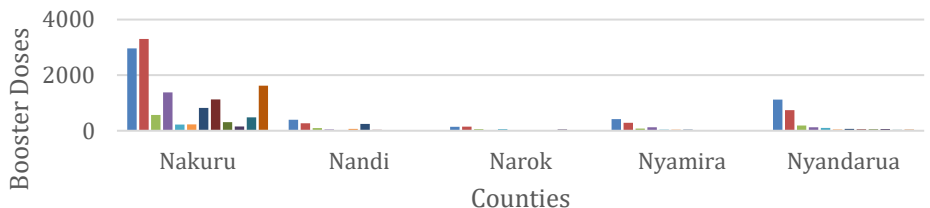
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Booster Doses Weekly Uptake Trend by County



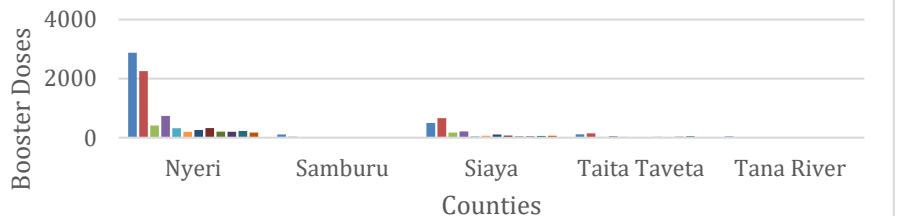
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- Epi-Week16_Uptake

Booster Doses Weekly Uptake Trend by County



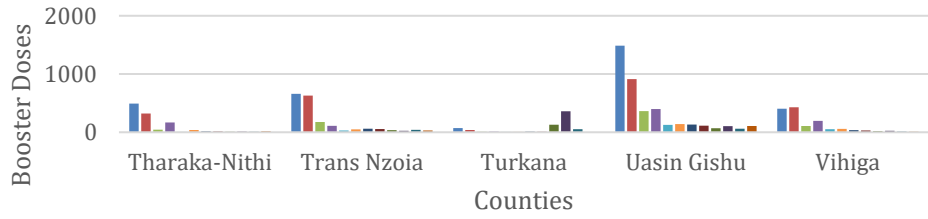
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- Epi-Week16_Uptake

Booster Doses Weekly Uptake Trend by County

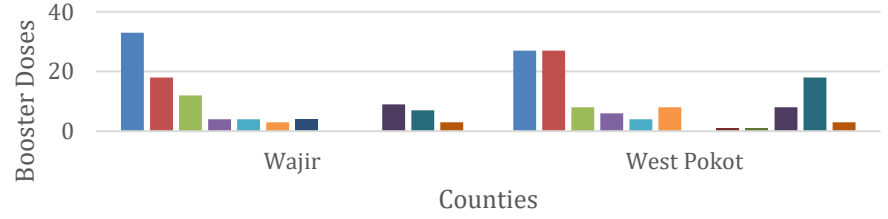


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- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake

Booster Doses Weekly Uptake Trend by County



Booster Doses Weekly Uptake Trend by County



Booster Doses Weekly Uptake Trend Total

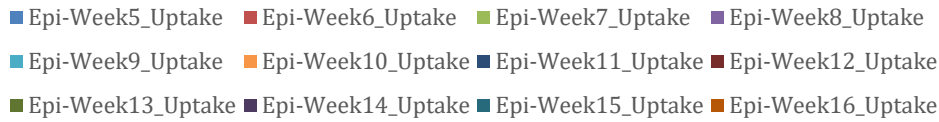
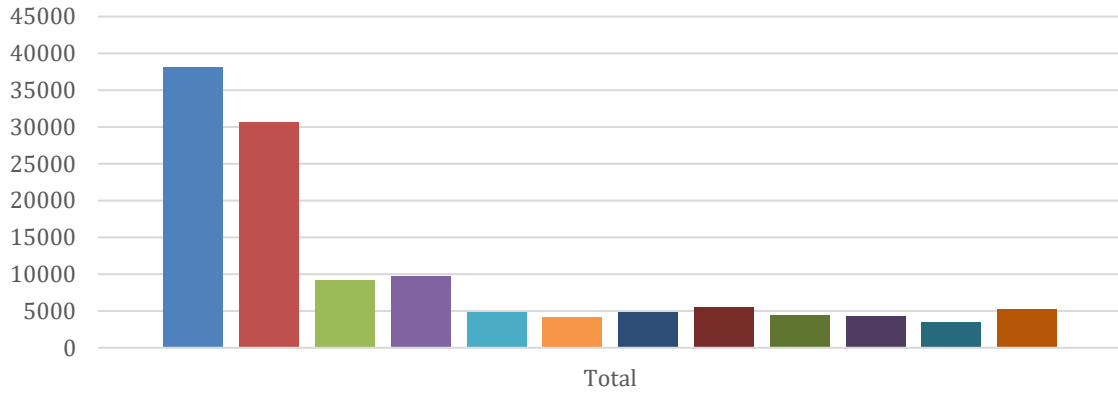


Table 6: 15- Below 18 yrs fully vaccinated by county

No.	County	Population 15yrs below 18years	15 yrs to below 18yrs fully Vaccinated	% fully vaccinated	No.	County	Population 15-below 18 years	15 yrs to below 18yrs fully Vaccinated	% fully vaccinated
1	Nakuru	198,563	34,851	17.6%	25	Bomet	93,715	3,515	3.8%
2	Nyeri	62,472	9,235	14.8%	26	Kajiado	85,493	3,054	3.6%
3	Siaya	102,394	11,622	11.4%	27	Meru	134,139	4,724	3.5%
4	Trans Nzoia	108,376	11,921	11.0%	28	Homa Bay	119,829	4,007	3.3%
5	Taita Taveta	29,841	3,270	11.0%	29	Uasin Gishu	111,635	3,204	2.9%
6	Kiambu	174,471	15,673	9.0%	30	Kisii	130,592	3,616	2.8%
7	Nyandarua	65,598	5,713	8.7%	31	Kilifi	149,486	3,253	2.2%
8	Makueni	105,234	8,541	8.1%	32	Baringo	71,189	1,367	1.9%
9	Vihiga	64,952	5,243	8.1%	33	Kitui	132,856	2,091	1.6%
10	Kakamega	209,583	16,053	7.7%	34	Nandi	92,781	838	0.9%
11	Migori	117,718	8,456	7.2%	35	Turkana	109,953	882	0.8%
12	Bungoma	189,449	13,557	7.2%	36	Samburu	30,895	145	0.5%
13	Laikipia	44,155	3,051	6.9%	37	Narok	109,717	428	0.4%
14	Kirinyaga	49,601	3,097	6.2%	38	Kwale	85,117	273	0.3%
15	Machakos	125,276	7,650	6.1%	39	Tana River	29,673	60	0.2%
16	Nairobi	295,705	17,949	6.1%	40	West Pokot	61,709	119	0.2%
17	Nyamira	61,880	3,478	5.6%	41	Elgeyo Marakwet	97,059	104	0.1%
18	Busia	102,342	5,491	5.4%	42	Wajir	102,078	98	0.1%
19	Muranga	91,317	4,863	5.3%	43	Garissa	82,703	16	0.0%
20	Mombasa	82,120	4,077	5.0%	44	Lamu	13,140	2	0.0%
21	Kisumu	115,661	5,084	4.4%	45	Mandera	103,264	14	0.0%
22	Kericho	91,594	3,746	4.1%	46	Isiolo	28,542	1	0.0%
23	Embu	54,110	2,144	4.0%	47	Marsabit	53,415	0	0.0%
24	Tharaka Nithi	36,828	1,423	3.9%	Total		4,540,220	237,999	5.2%

Figure 1.7: 15- Below 18 yrs fully vaccinated

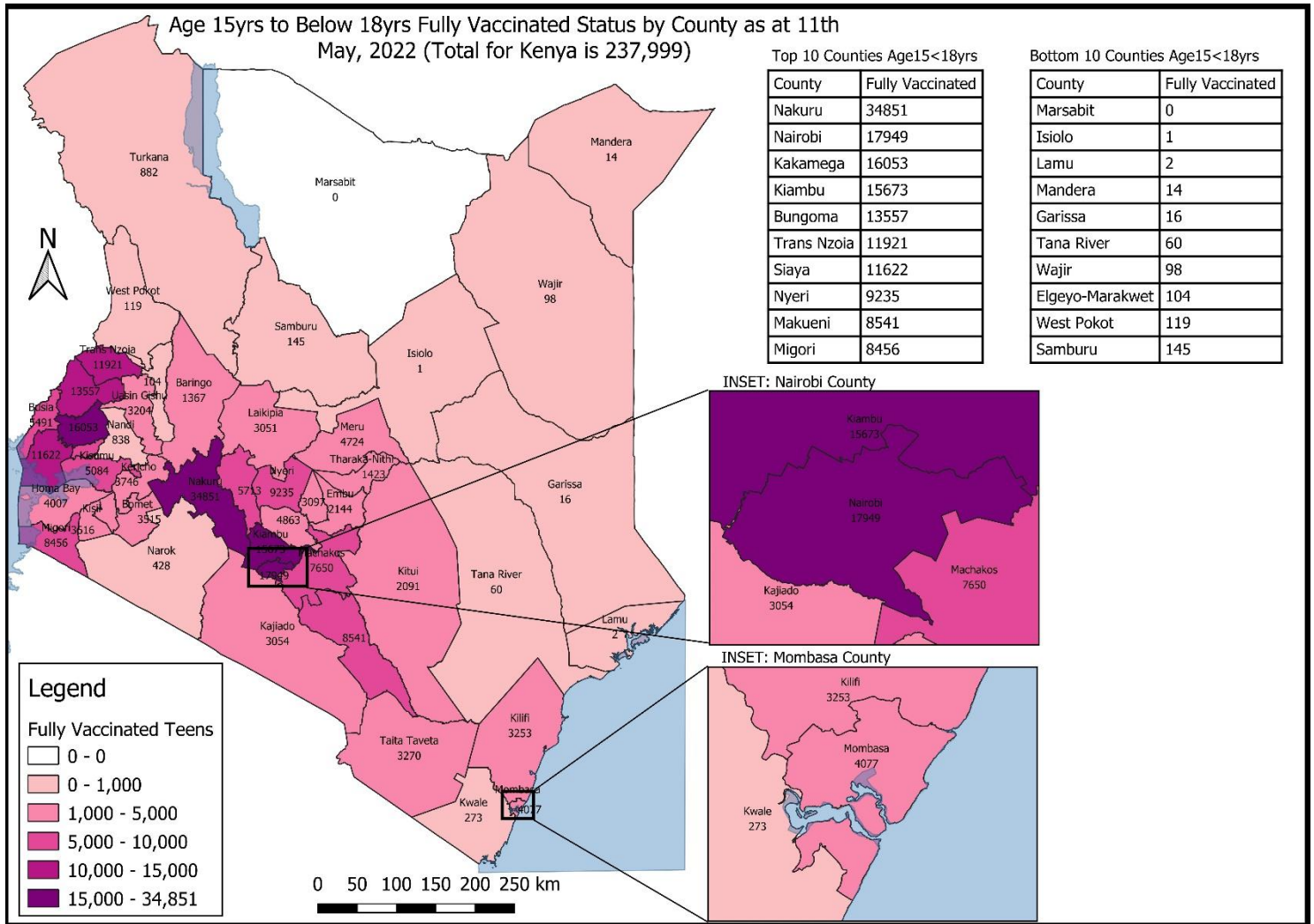


Figure 1.8: 15- Below 18 yrs fully vaccinated

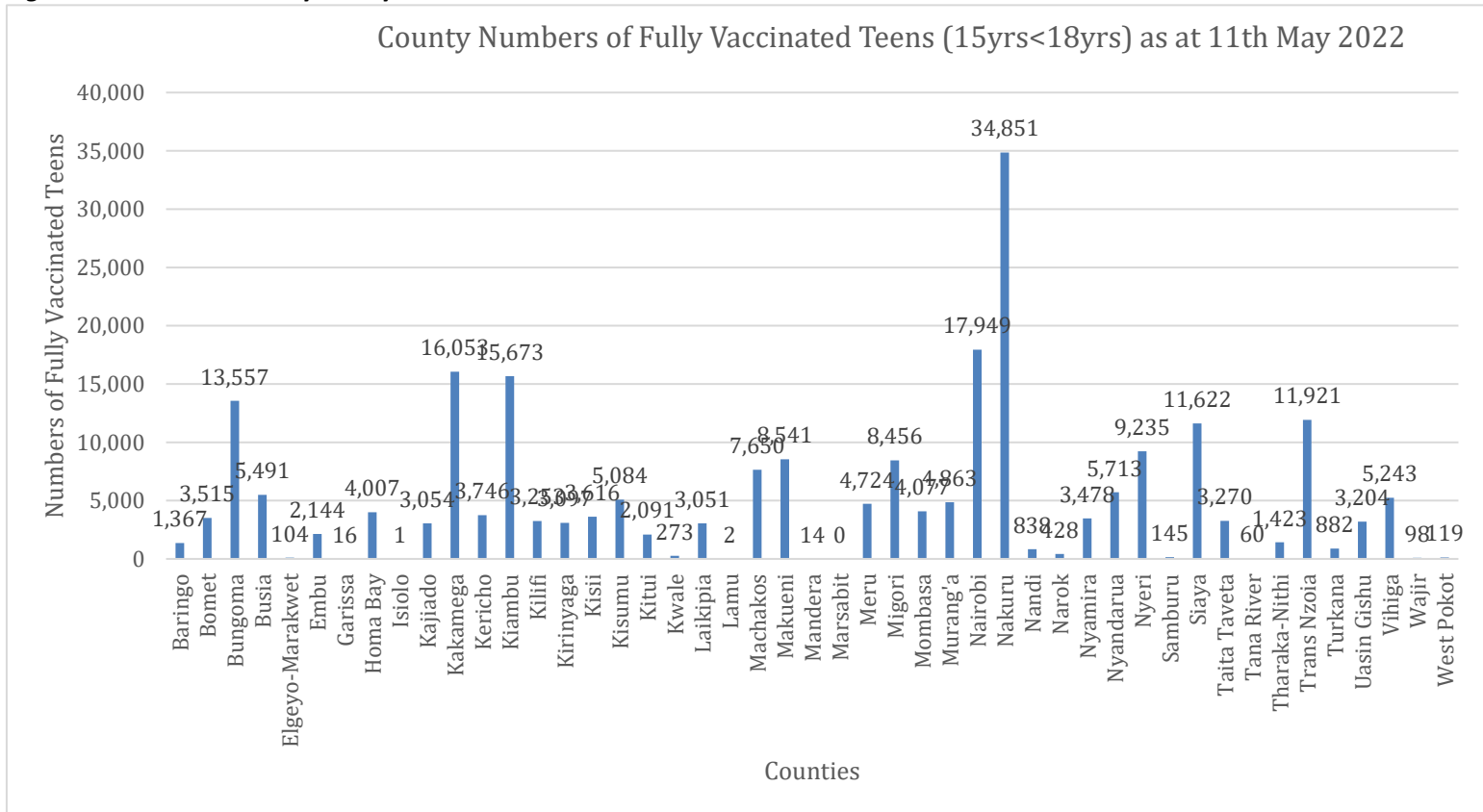


Figure 1.9: 15- Below 18 yrs Percent Fully Vaccinated

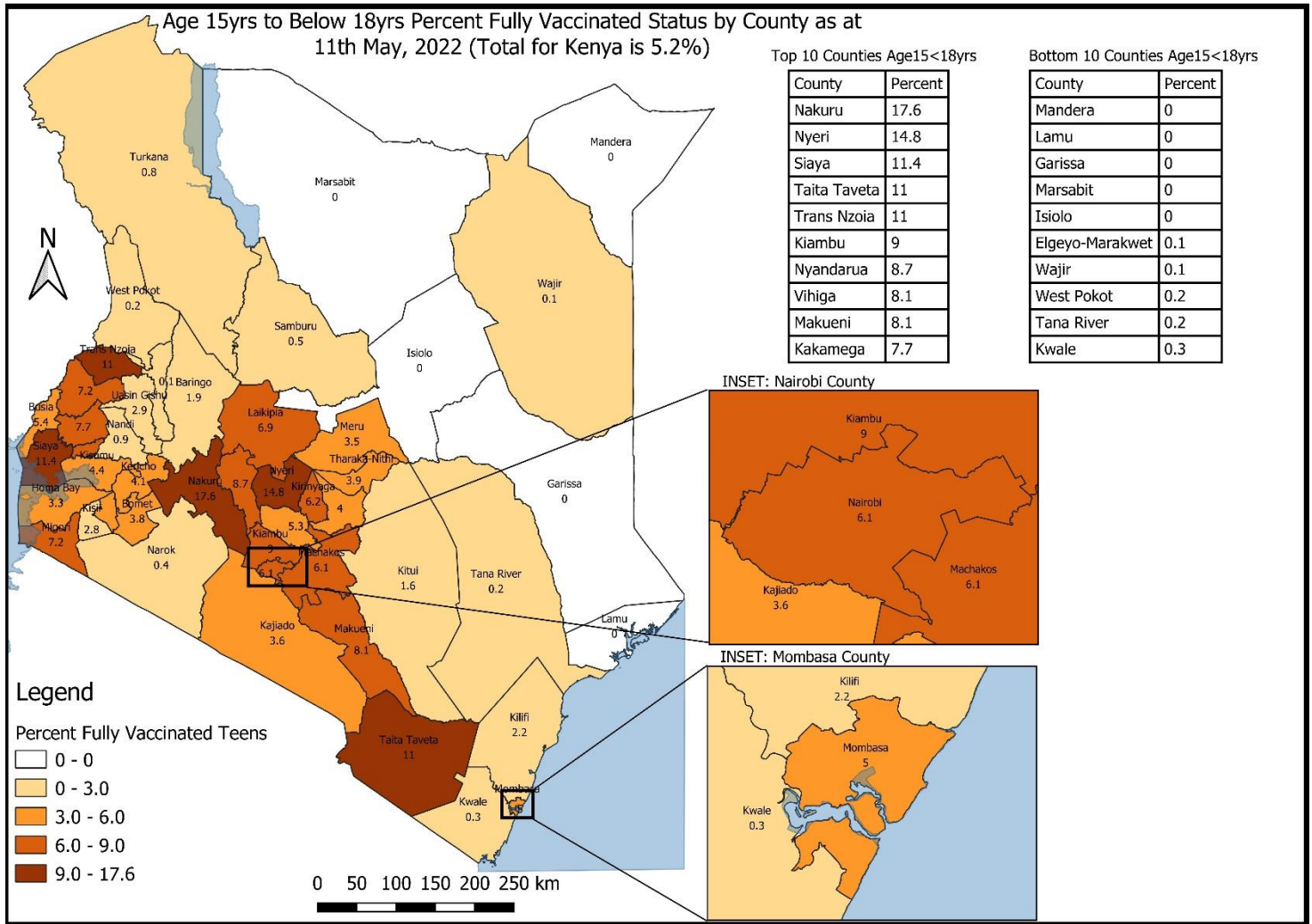


Figure 2.0: 15- Below 18 yrs Percent Fully Vaccinated

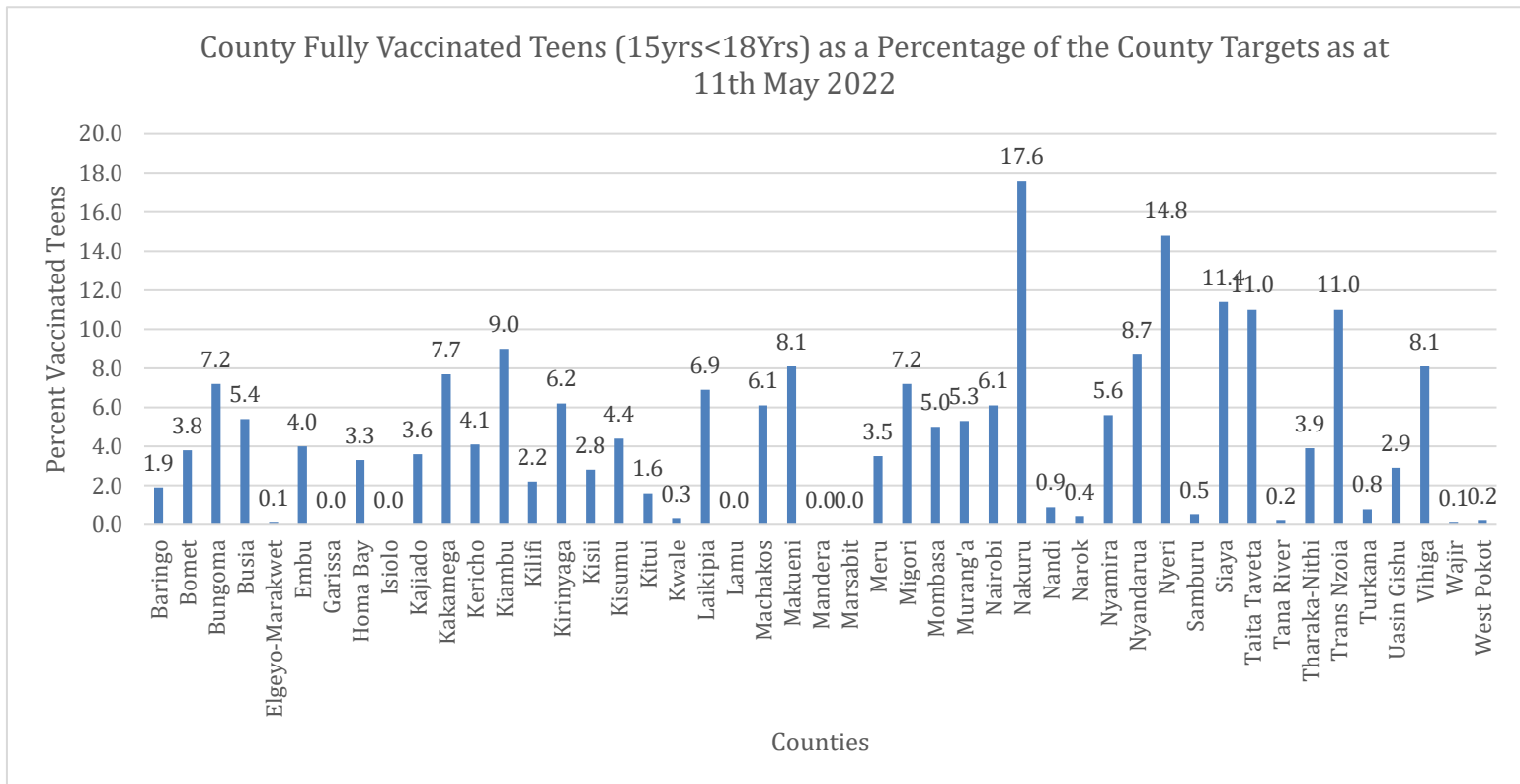
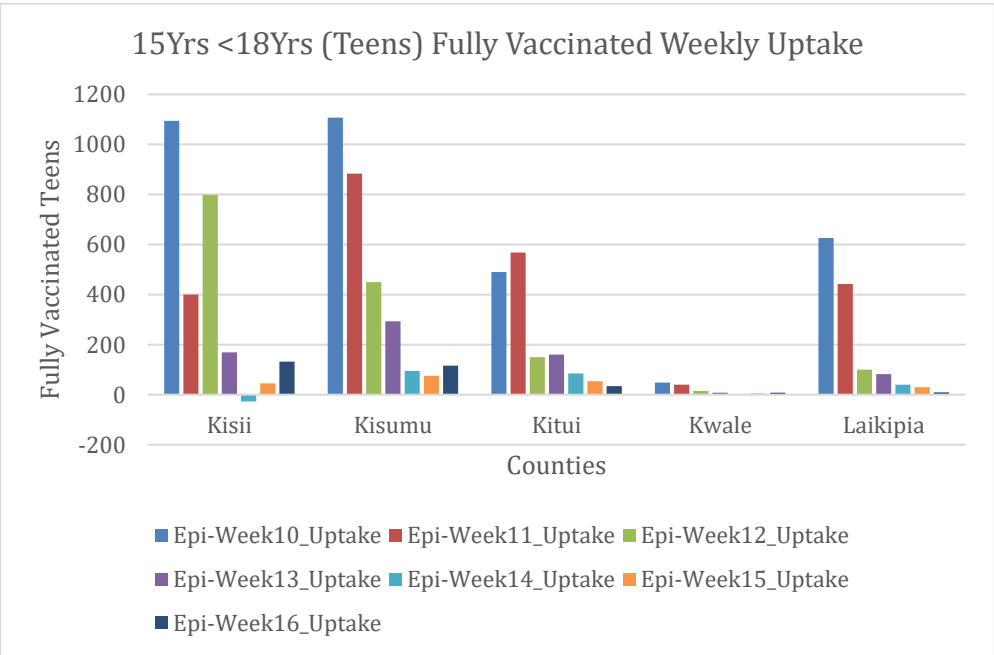
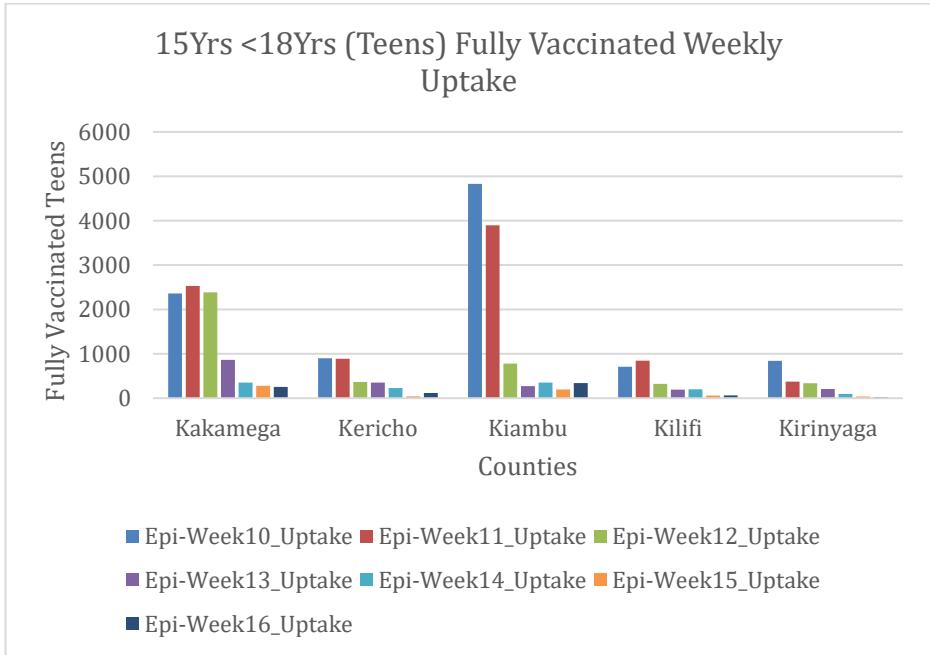
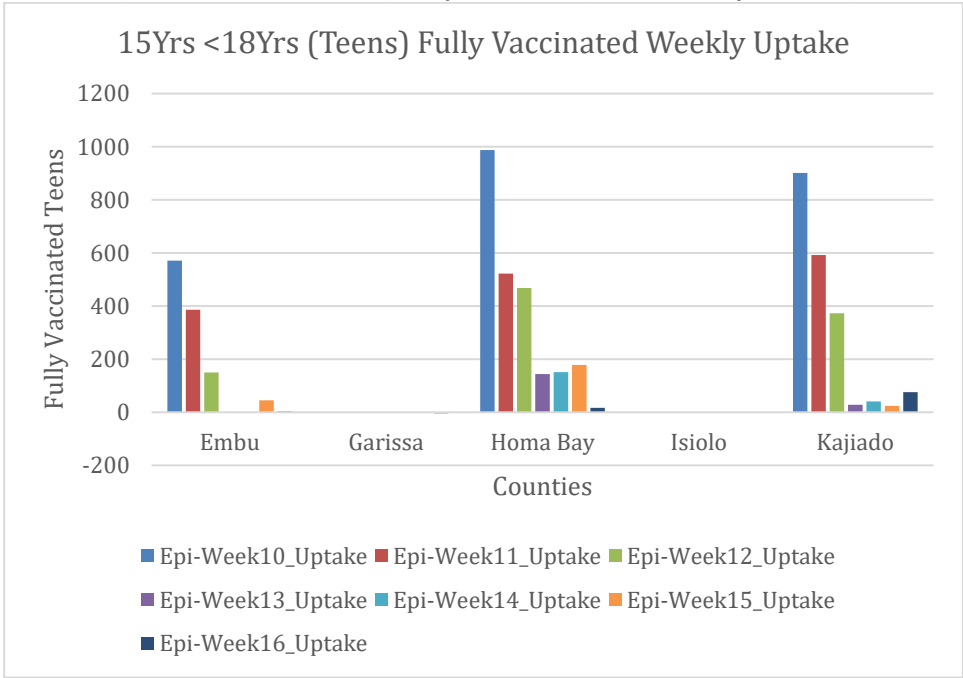
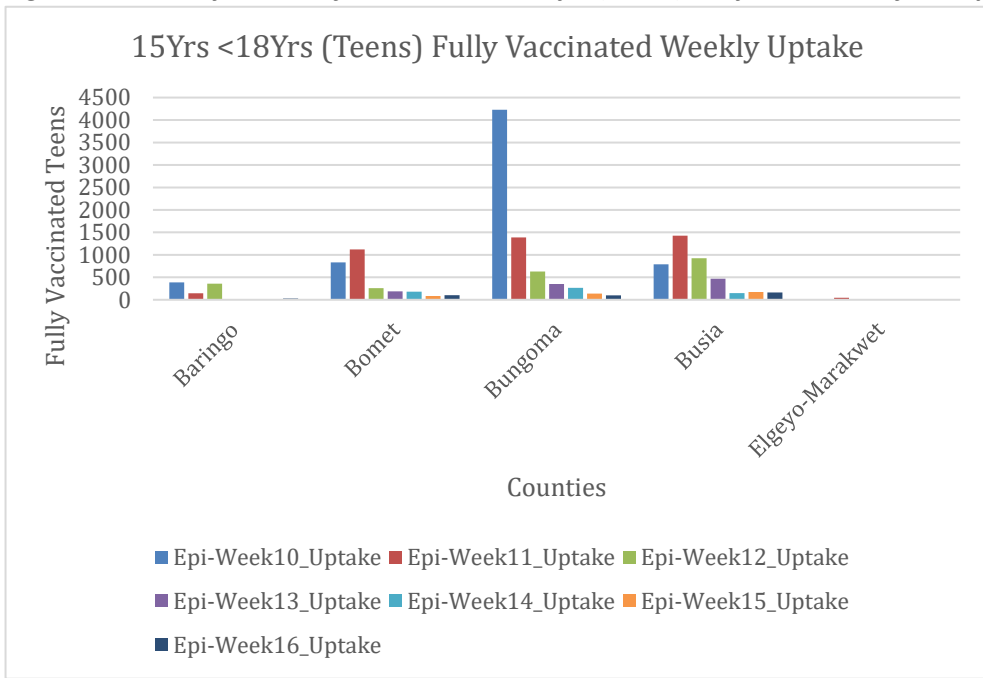
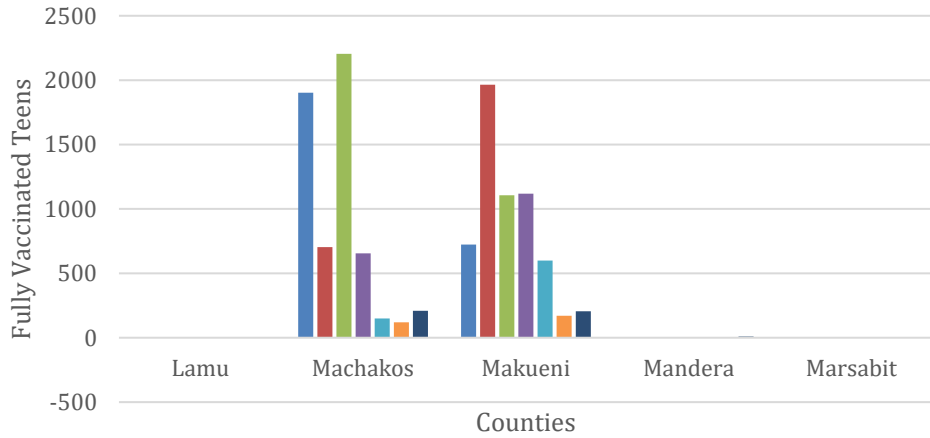


Figure 2.1: County Trends of 15Yrs - Below 18Yrs (Teens) Fully Vaccinated from Epi-Week10 (7th- 13th March, 2022) to Epi-Week16 (18th – 24th April, 2022)

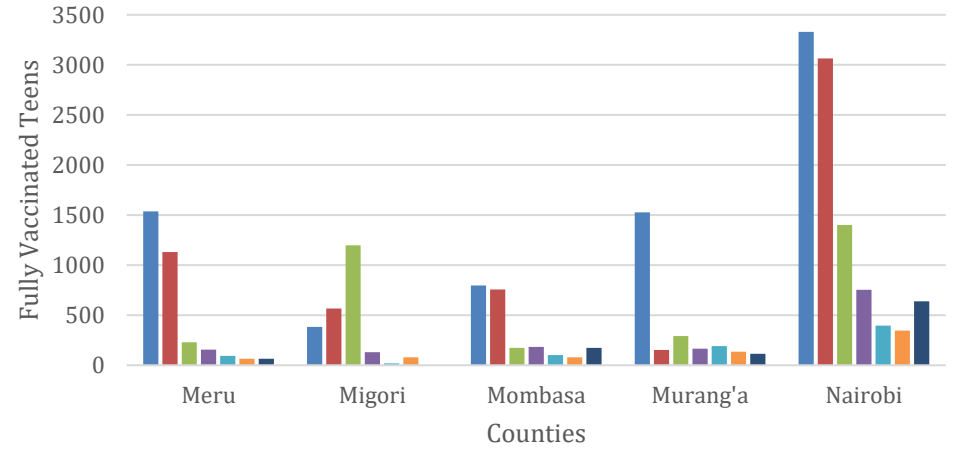


15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



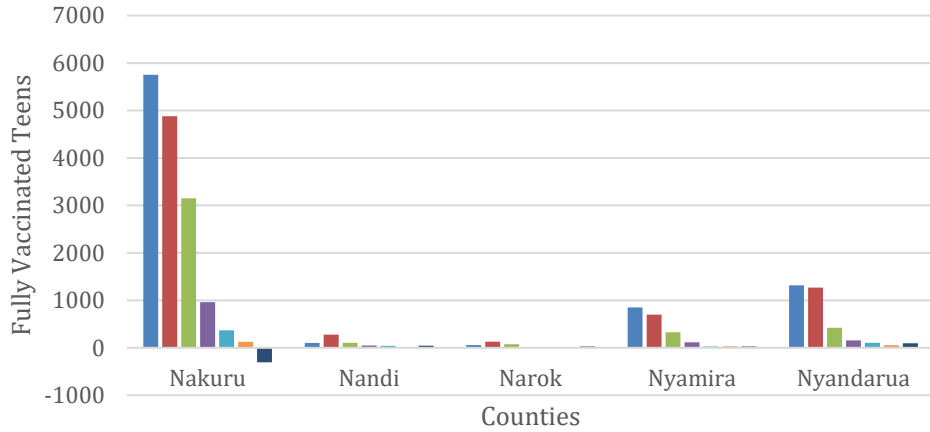
- Epi-Week10_Uptake
- Epi-Week11_Uptake
- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake

15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



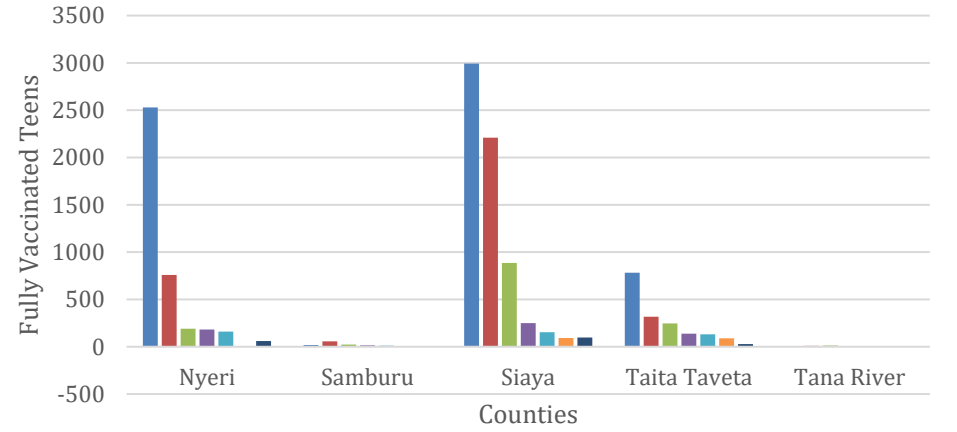
- Epi-Week10_Uptake
- Epi-Week11_Uptake
- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake

15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



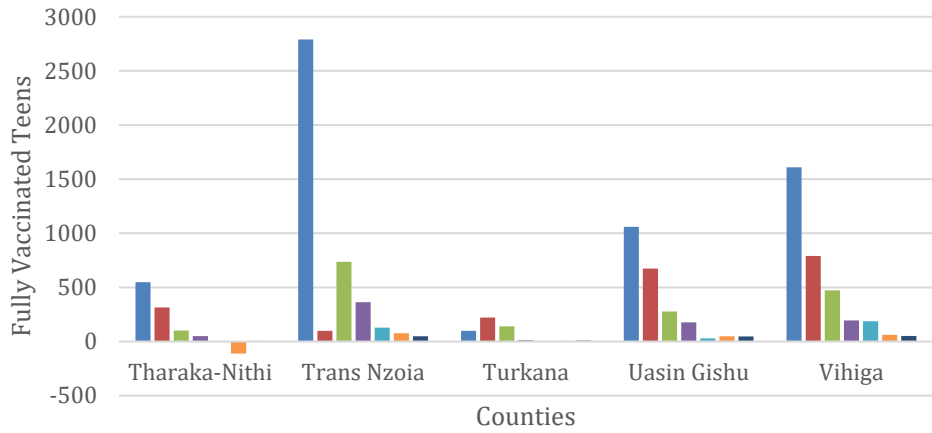
- Epi-Week10_Uptake
- Epi-Week11_Uptake
- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake

15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake

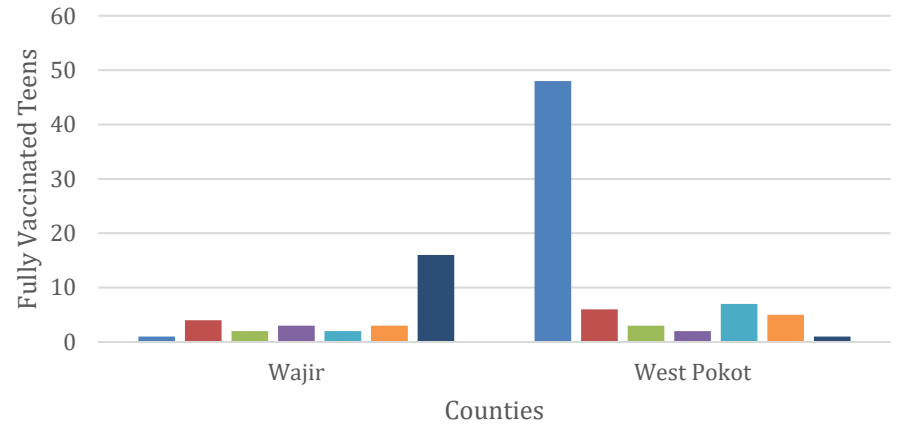


- Epi-Week10_Uptake
- Epi-Week11_Uptake
- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake

15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake Total

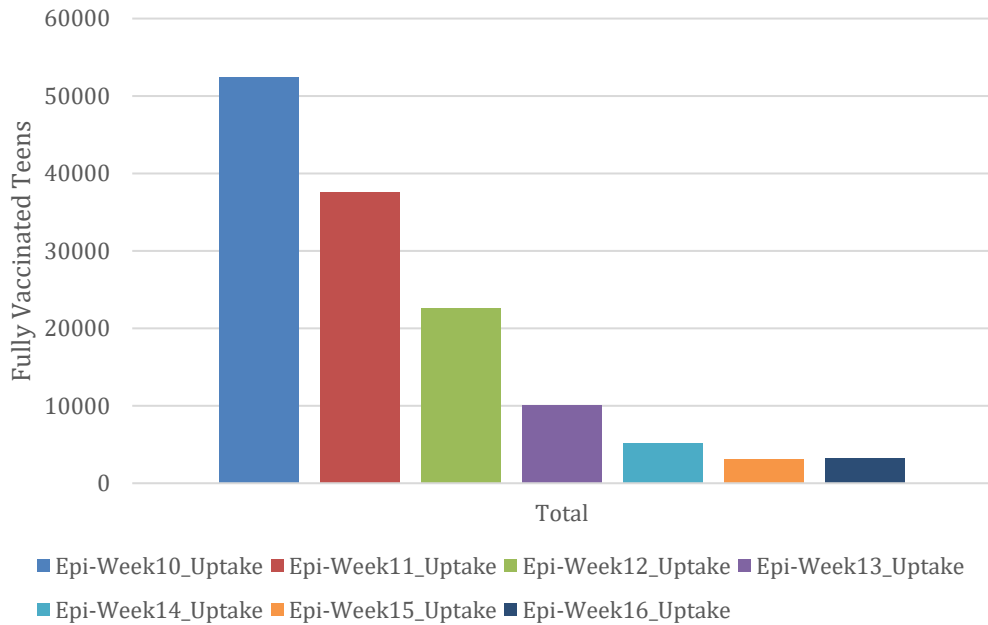


Table: 7 COVID-19 Weekly Trends Doses Administered

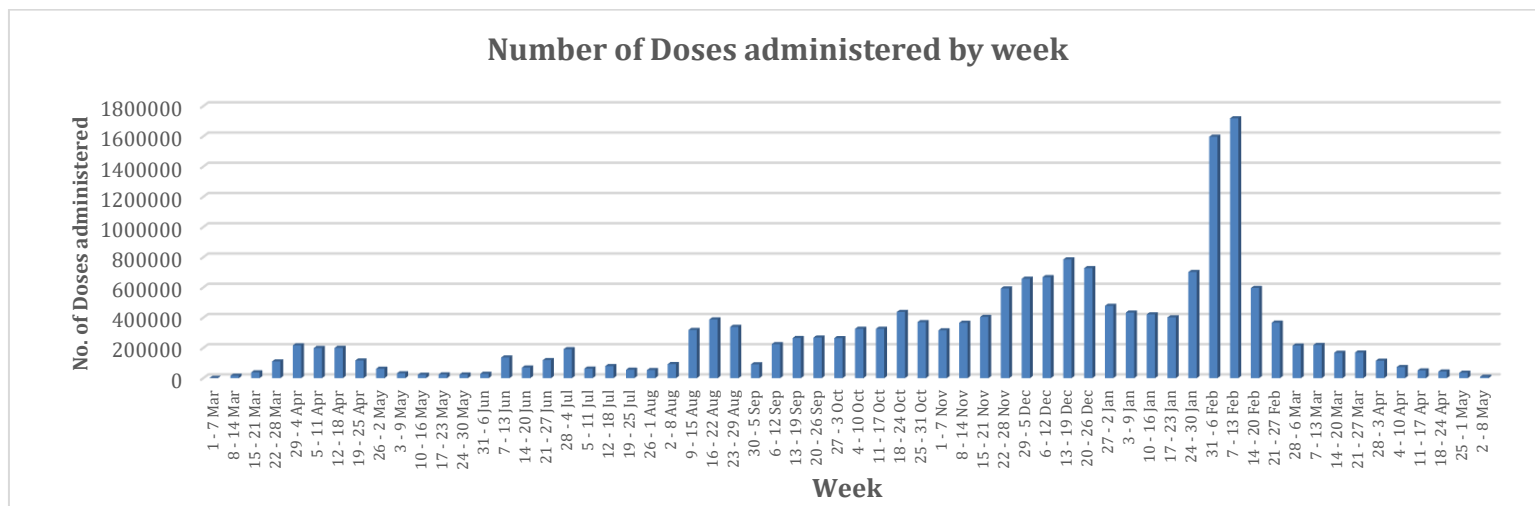


Table 8: Summary of Vaccines supply situation

TYPE OF VACCINE	Total Received
ASTRAZENECA VACCINE	10,354,740
PFIZER VACCINE	7,652,970
J&J VACCINE	7,273,350
MODERNA VACCINE	2,325,260
SINOPHARM VACCINE	200,000
Total	27,806,320

Table 8 shows the number of doses received in the country since the start of the COVID 19 vaccination exercise.

Table 9: Summary of Vaccine stock levels at CENTRAL STORE KITENGELA CVS)

SUMMARY OF STOCK	NUMBER OF DOSES
MODERNA BAL	0
ASTRAZENECA BAL	290,000
PFIZER VACCINE	751,140
JOHNSON&JOHNSON	2,284,800
SINOPHARM VACCINE	170,000
TOTAL VACCINE	3,495,940

NB Table 9 above shows the balances of doses remaining at the Kitengela Central store as at 11th May, 2022

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)