



MINISTRY OF HEALTH

KENYA COVID-19 VACCINATION PROGRAM- Daily Situation Report:

Date: Monday 16th 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	18,008,306
Doses administered adult population (18 years and above)	16,355,436
Fully vaccinated adult population (18 years and above)	8,354,634
Partially vaccinated adult population (18 years and above)	2,525,999
Booster Doses	312,678
Doses administered teenage population (15yrs to below 18yrs)	1,307,711
Partially vaccinated teenage population (15 to below 18yrs)	824,148
Fully vaccinated teenage population (15 to below 18yrs)	242,752
Partially vaccinated below 15 years	27,276
Fully vaccinated below 15 years	5,205
Proportion of adults fully vaccinated (18 years and above)	30.7%

Table 2: Summary of Vaccinations in the last 24 hours

Category	Status
Total Number of Vaccines administered in last 24 hours	1,632
Total number of people fully vaccinated in last 24 hours	750
Total number of teenagers fully vaccinated in last 24 hours	259
Total number of booster doses administered in last 24 hours	160

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	441,284	336,856	104,428	118,139
60-69 years	680,400	542,548	137,852	194,473
50-59 years	1,034,168	828,862	205,306	299,303
40-49 years	1,487,274	1,139,900	347,374	521,876
30-39 years	1,871,651	1,328,973	542,678	744,256
18-29 years	2,486,025	1,297,664	1,188,361	1,001,784
Total Above 18 years	8,000,802	5,474,803	2,525,999	2,879,831
15- to below 18 years	1,064,959	240,811	824,148	1,941
Below 15 years	27,276	5,044	22,232	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	269,155	510,028	52.8%	25	Kericho	143,622	508,980	28.2%
2	Nairobi	1,479,513	3,052,494	48.5%	26	Kajiado	186,156	663,201	28.1%
3	Kakamega	385,540	982,838	39.2%	27	Makueni	161,054	584,379	27.6%
4	Nakuru	482,611	1,273,265	37.9%	28	Meru	253,017	949,186	26.7%
5	Laikipia	115,079	306,448	37.6%	29	Homa Bay	160,493	608,326	26.4%
6	Kirinyaga	155,184	413,708	37.5%	30	Nandi	124,789	492,652	25.3%
7	Taita Taveta	79,816	213,335	37.4%	31	Elgeyo Marakwet	59,972	243,690	24.6%
8	Kisumu	233,891	656,147	35.6%	32	Baringo	73,909	338,937	21.8%
9	Kiambu	575,663	1,623,545	35.5%	33	Lamu	16,835	83,433	20.2%
10	Vihiga	112,837	329,317	34.3%	34	Samburu	25,128	145,608	17.3%
11	Siaya	183,589	536,031	34.2%	35	Kitui	105,453	624,506	16.9%
12	Machakos	303,912	905,172	33.6%	36	Turkana	78,686	468,878	16.8%
13	Uasin Gishu	223,675	693,570	32.2%	37	Kwale	72,950	451,261	16.2%
14	Muranga	211,244	675,364	31.3%	38	Bomet	75,237	465,963	16.1%
15	Trans Nzoia	161,777	518,077	31.2%	39	Narok	82,941	548,229	15.1%
16	Embu	122,212	395,980	30.9%	40	Kilifi	117,721	784,567	15.0%
17	Tharaka Nithi	75,907	246,699	30.8%	41	West Pokot	41,065	283,727	14.5%
18	Mombasa	246,239	804,202	30.6%	42	Isiolo	17,278	133,358	13.0%
19	Bungoma	257,560	843,735	30.5%	43	Garissa	51,469	399,358	12.9%
20	Nyamira	104,167	341,397	30.5%	44	Wajir	37,058	337,296	11.0%
21	Nyandarua	114,260	376,776	30.3%	45	Tana River	16,075	151,051	10.6%
22	Migori	166,825	557,657	29.9%	46	Mandera	35,287	341,857	10.3%
23	Kisii	203,696	697,445	29.2%	47	Marsabit	21,327	219,170	9.7%
24	Busia	132,760	465,190	28.5%	Total		8,354,634	27,246,033	30.7%

Figure 1.0 Fully Vaccinated above 18 yrs

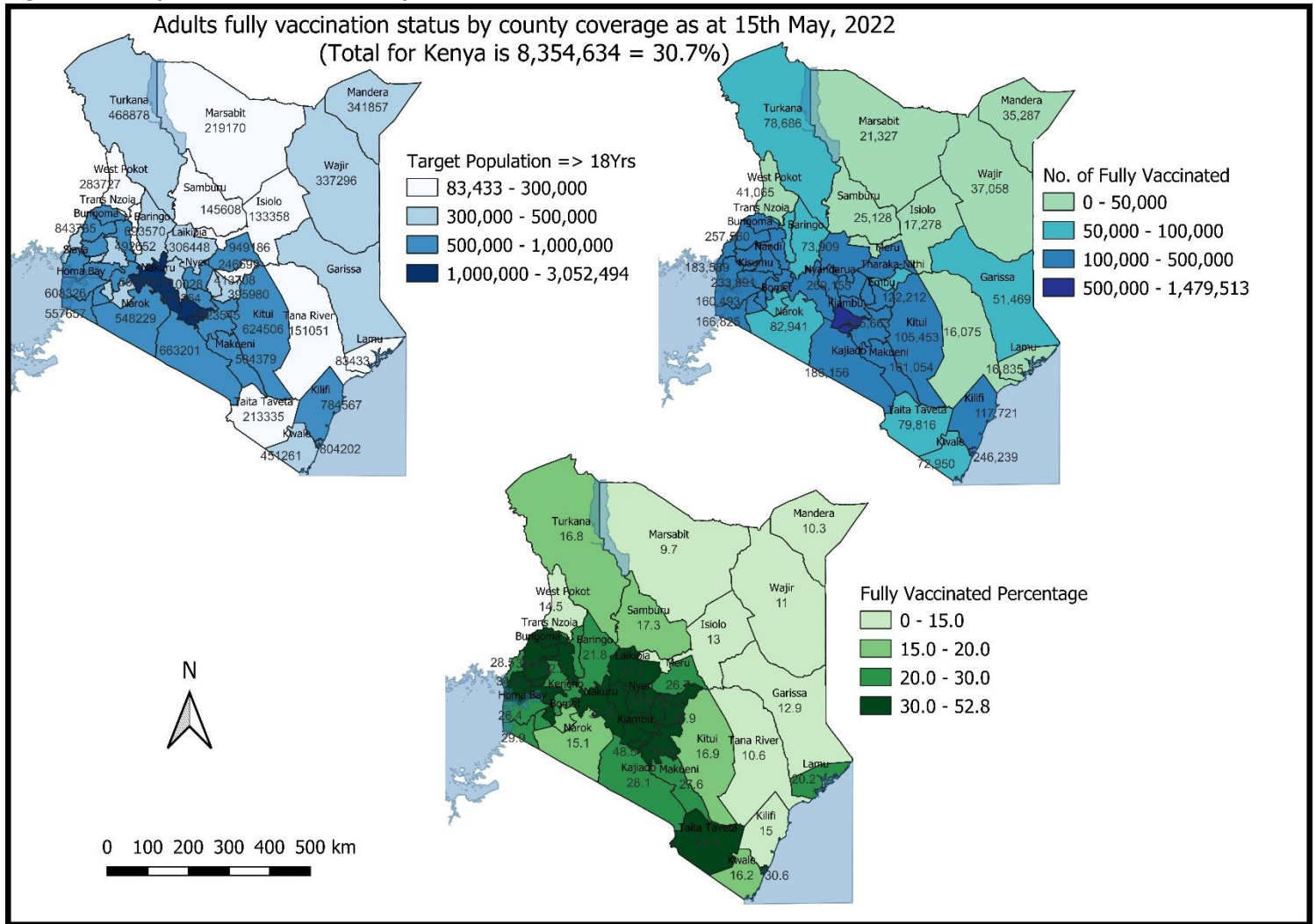


Figure 1.1 Spot map county performance

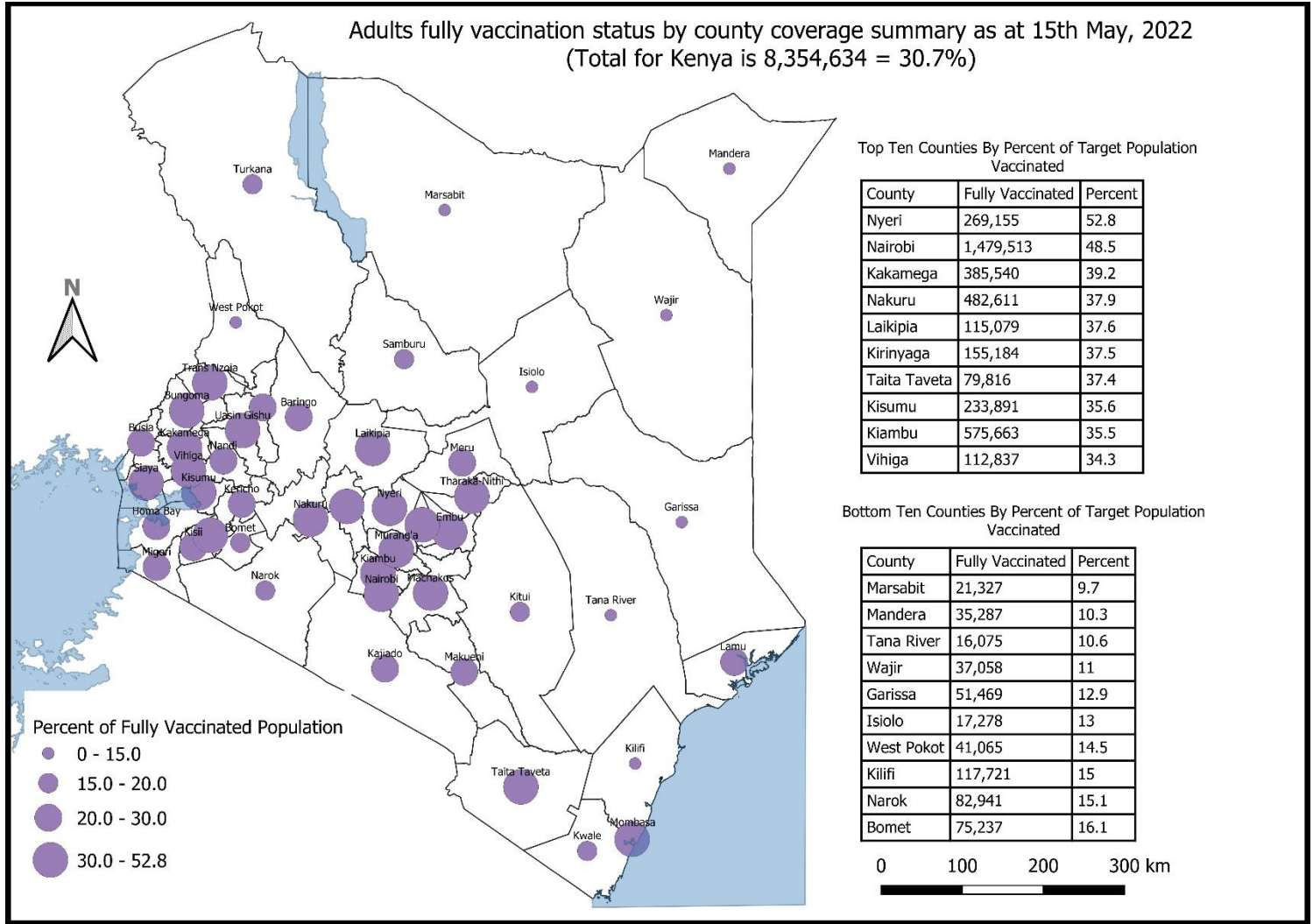


Figure 1.2 Fully Vaccinated above 18 yrs

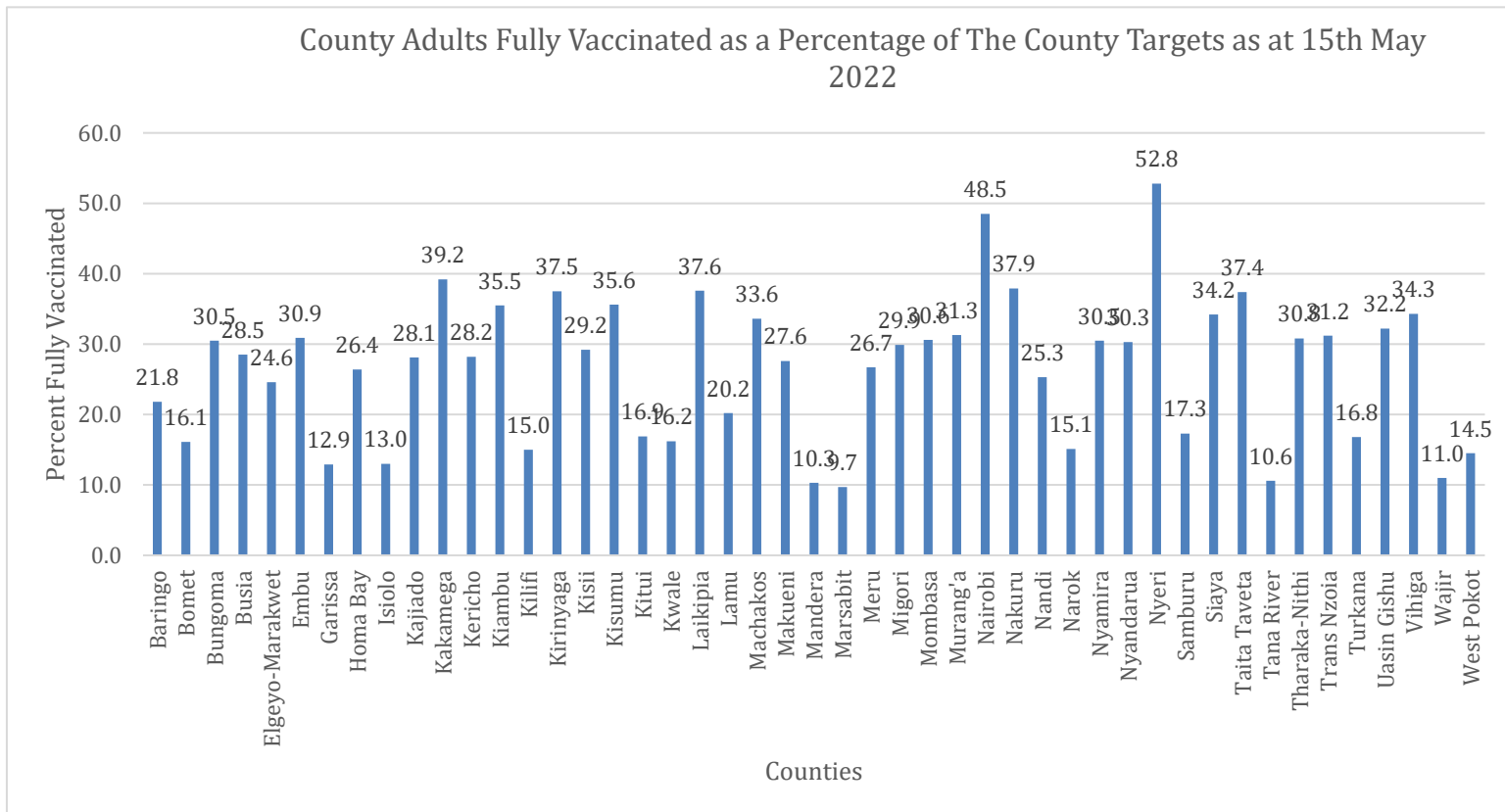
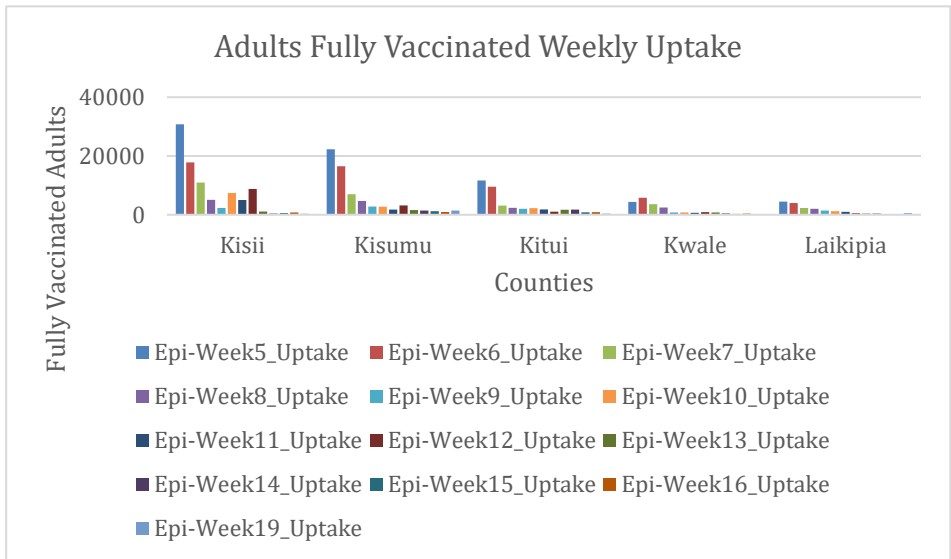
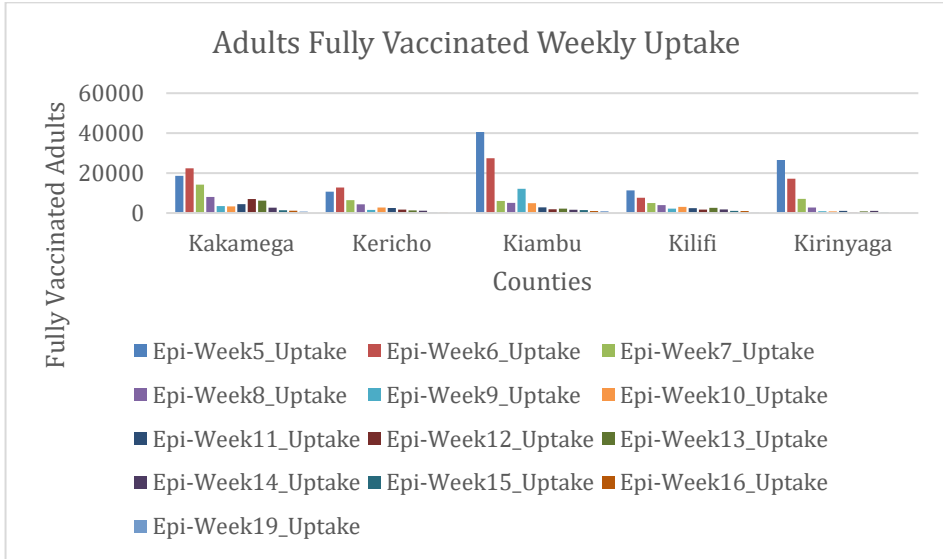
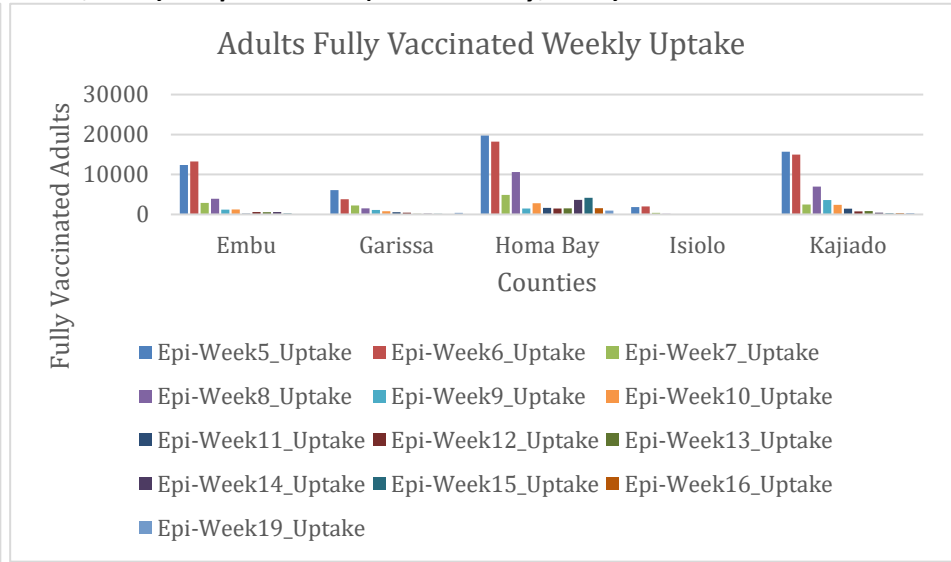
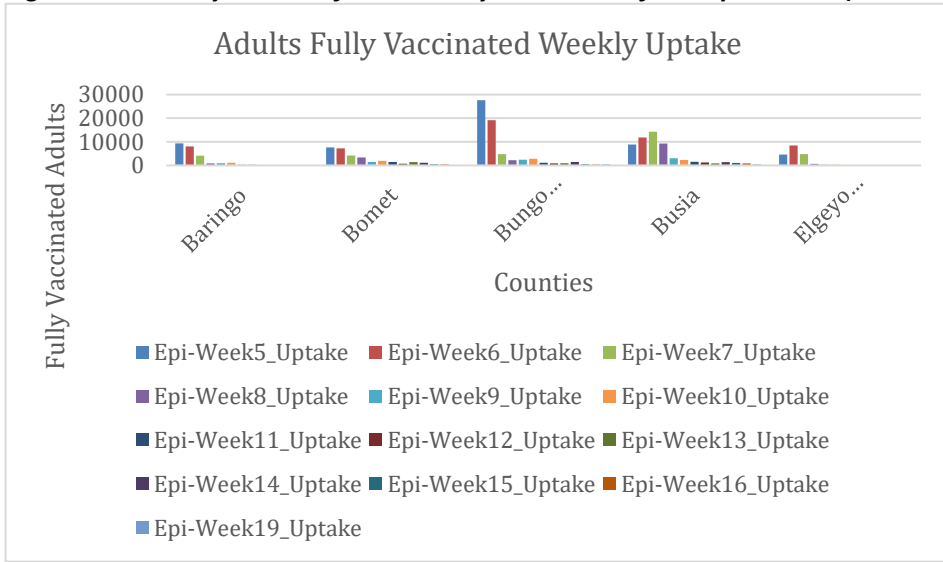
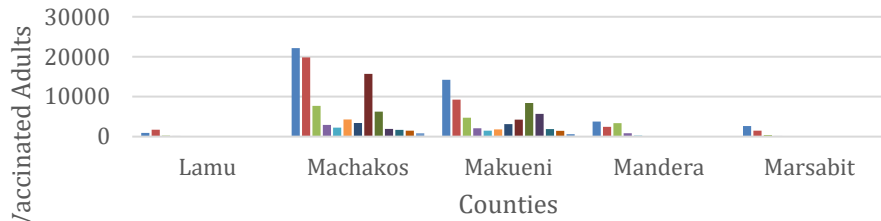


Figure 1.3: County Trends of Adults Fully Vaccinated from Epi-Week5 (31st Jan-6th Feb, 2022) to Epi- Week19 (9th – 15th May, 2022)

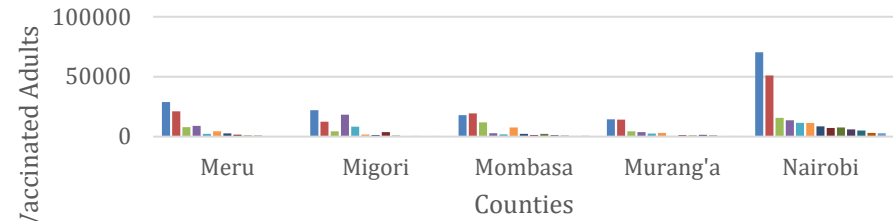


Adults Fully Vaccinated Weekly Uptake



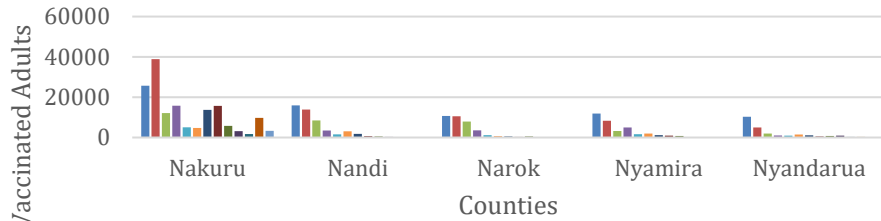
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- Epi-Week19_Uptake

Adults Fully Vaccinated Weekly Uptake



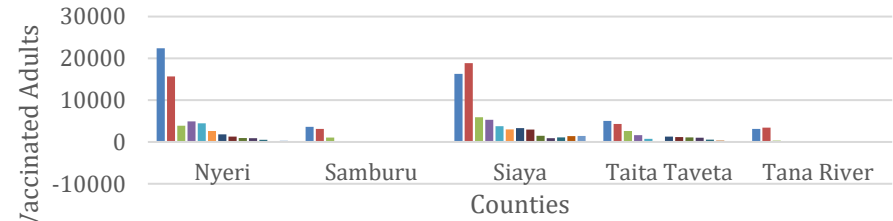
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Adults Fully Vaccinated Weekly Uptake



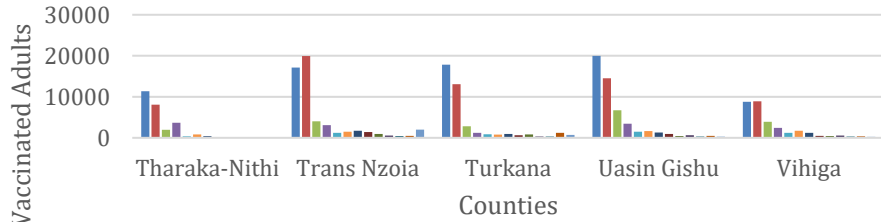
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Adults Fully Vaccinated Weekly Uptake



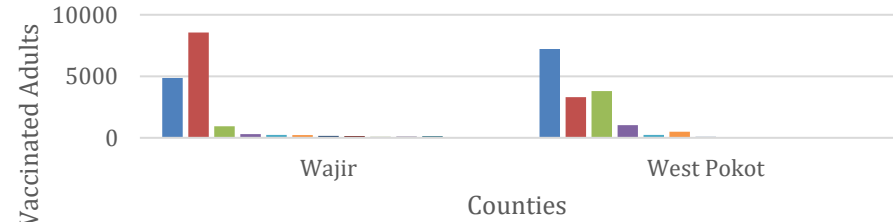
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- Epi-Week19_Uptake

Adults Fully Vaccinated Weekly Uptake



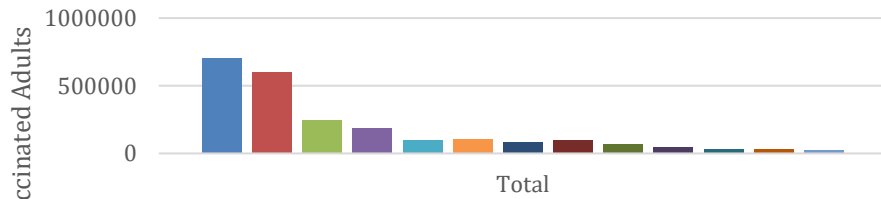
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Adults Fully Vaccinated Weekly Uptake



- Epi-Week5_Uptake
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- Epi-Week19_Uptake

Adults Fully Vaccinated Weekly Uptake Kenya Totals



- Epi-Week5_Uptake
- Epi-Week6_Uptake
- Epi-Week7_Uptake
- Epi-Week8_Uptake
- Epi-Week9_Uptake
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- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake
- Epi-Week19_Uptake

Table 5: Booster dose Status by county

No.	County	Received Booster dose	No.	County	Received Booster dose
1	Nairobi	107,108	25	Kilifi	2,380
2	Nakuru	28,559	26	Vihiga	2,364
3	Kiambu	21,060	27	Migori	2,301
4	Nyeri	17,085	28	Busia	2,268
5	Uasin Gishu	12,032	29	Nandi	2,249
6	Kisumu	10,622	30	Nyamira	2,121
7	Mombasa	9,612	31	Makueni	2,101
8	Meru	8,882	32	Taita Taveta	1,567
9	Muranga	7,880	33	Bomet	1,394
10	Machakos	6,136	34	Narok	1,365
11	Kakamega	5,643	35	Baringo	1,233
12	Laikipia	5,586	36	Turkana	1,059
13	Kajiado	5,486	37	Kwale	767
14	Kirinyaga	5,365	38	Elgeyo Marakwet	673
15	Nyandarua	5,186	39	Samburu	410
16	Embu	5,053	40	West Pokot	279
17	Trans Nzoia	4,224	41	Mandera	238
18	Siaya	3,866	42	Isiolo	208
19	Homa Bay	3,818	43	Garissa	199
20	Bungoma	3,304	44	Tana River	145
21	Kisii	3,020	45	Wajir	135
22	Kericho	2,556	46	Marsabit	77
23	Tharaka Nithi	2,502	47	Lamu	59
24	Kitui	2,501		Total	312,678

Figure 1.4 Booster doses by county

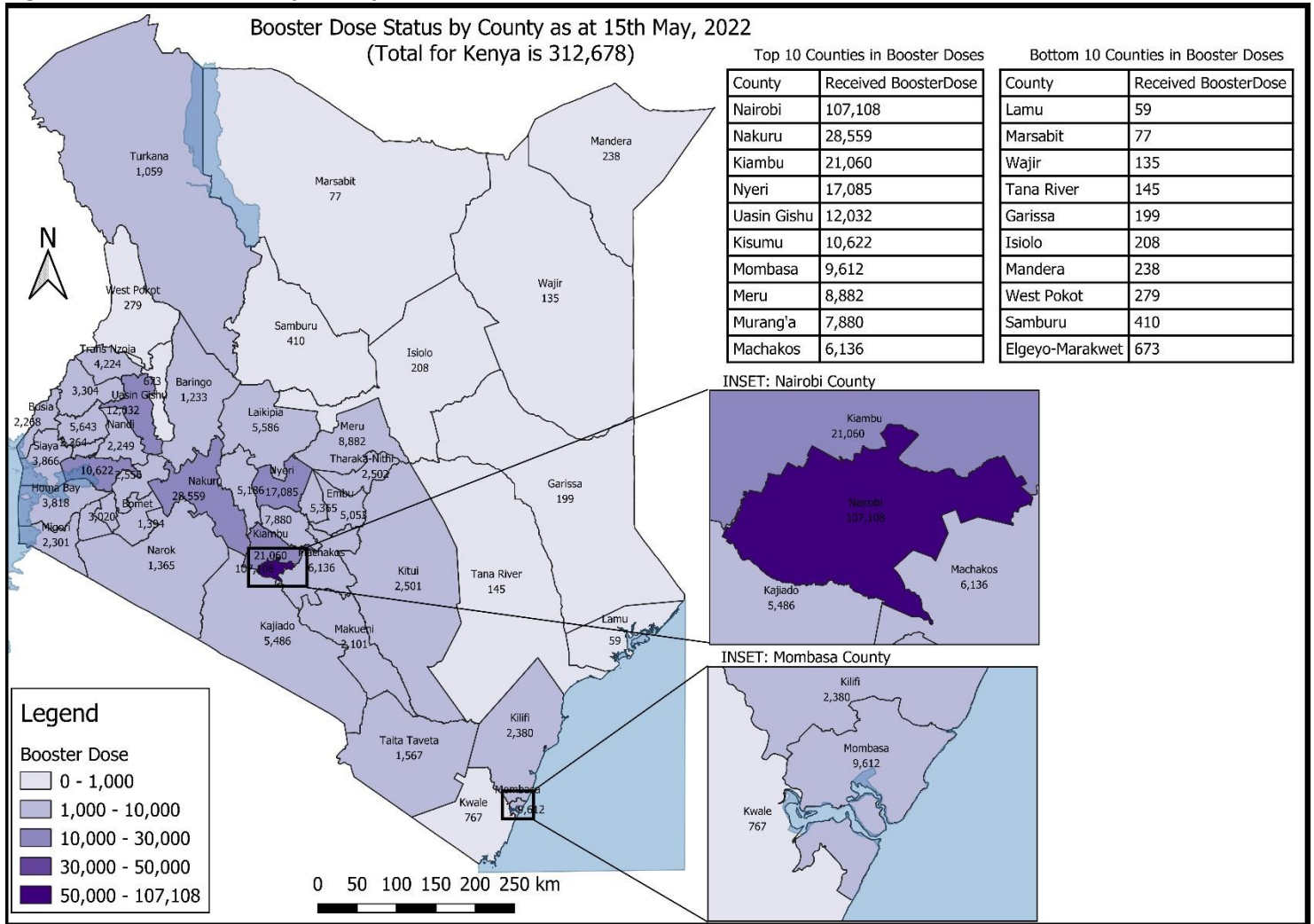


Figure 1.5 Booster doses by county

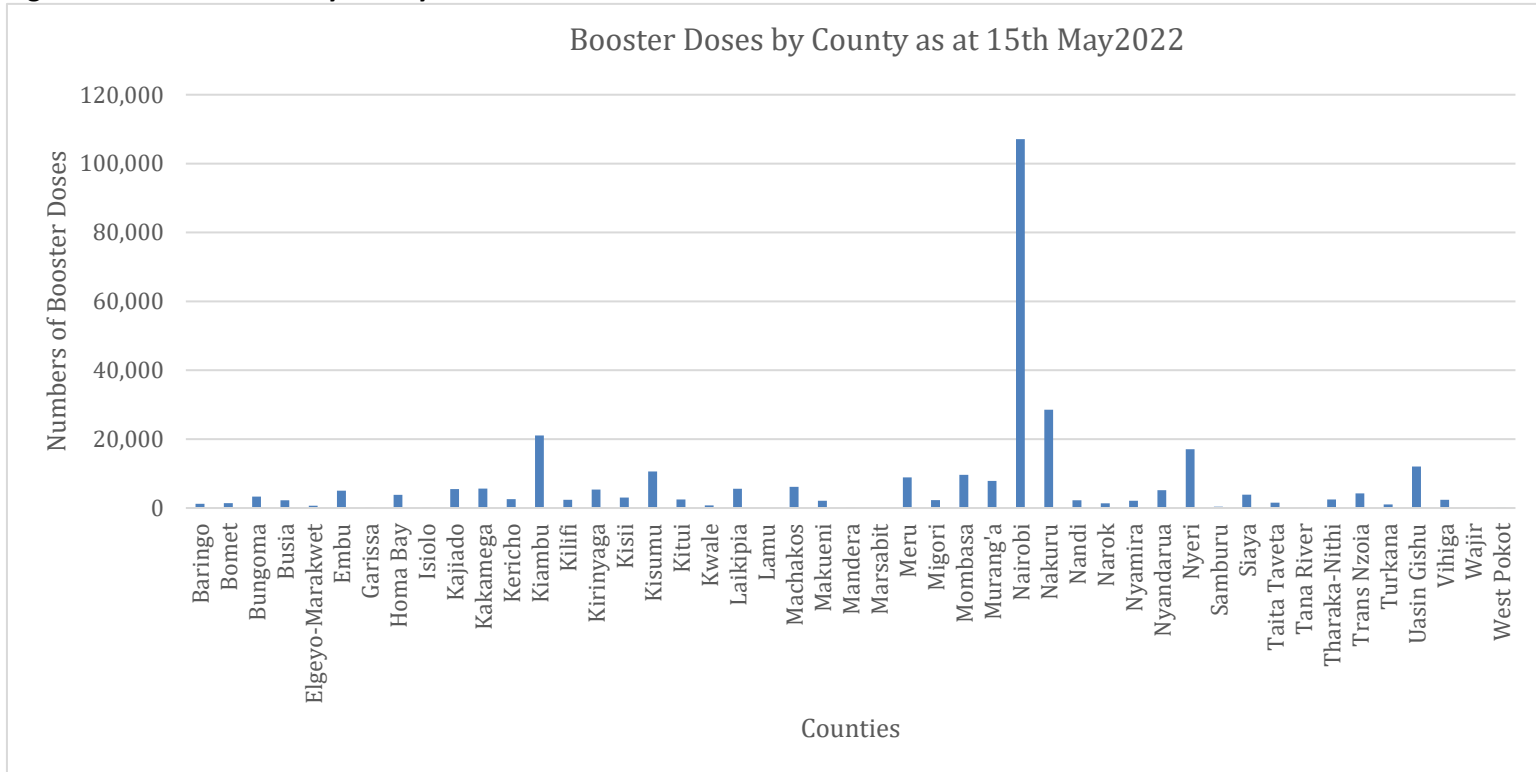
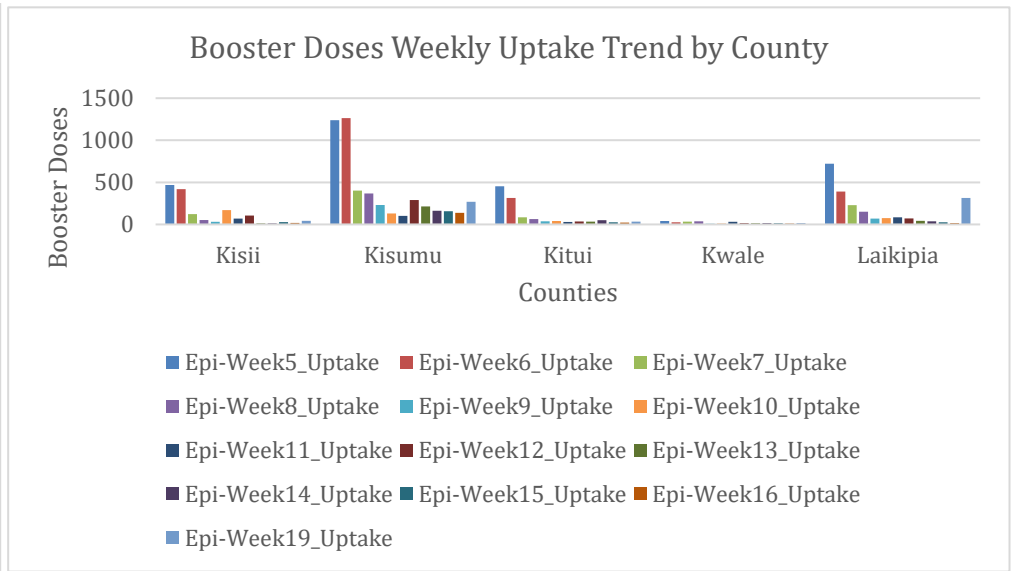
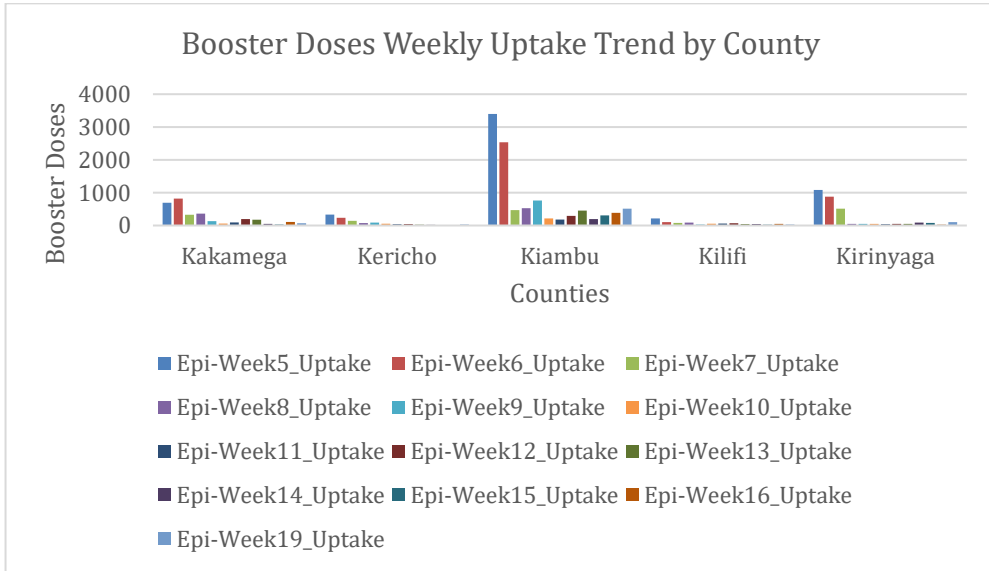
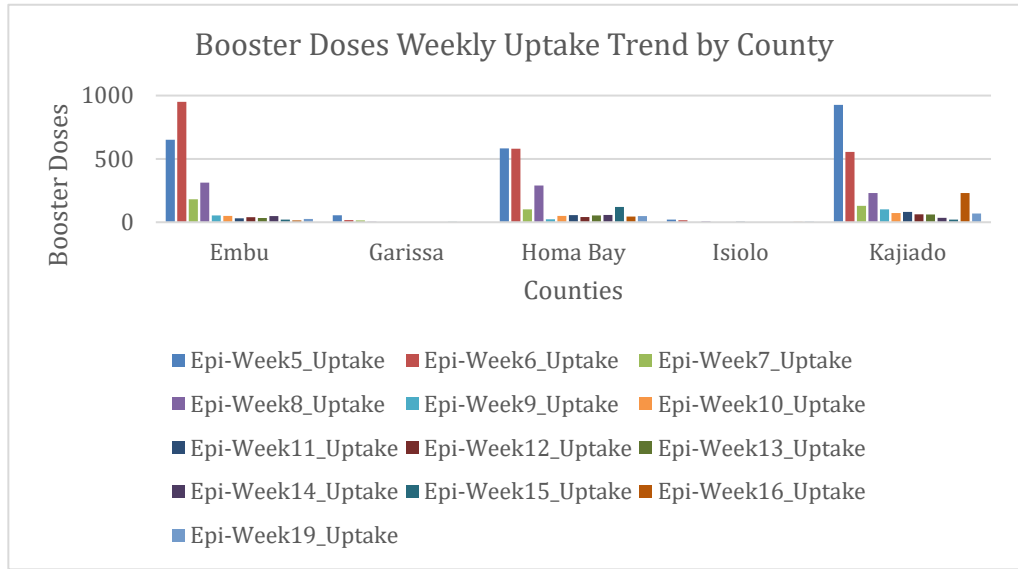
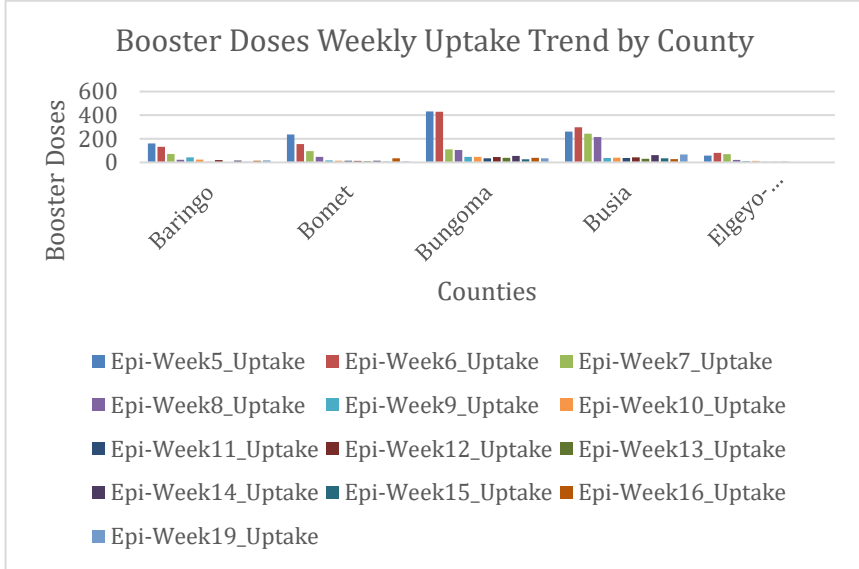
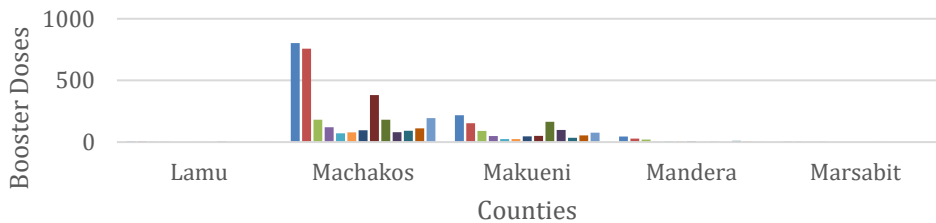


Figure 1.6: County Trends of Booster Doses Uptake from Epi-Week5 (31st Jan-6th Feb, 2022) to Epi-Week19 (9th – 15th May, 2022)

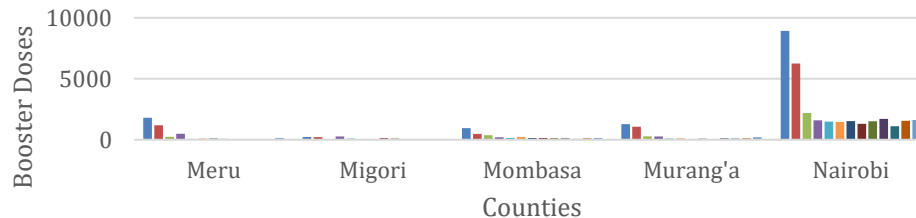


Booster Doses Weekly Uptake Trend by County



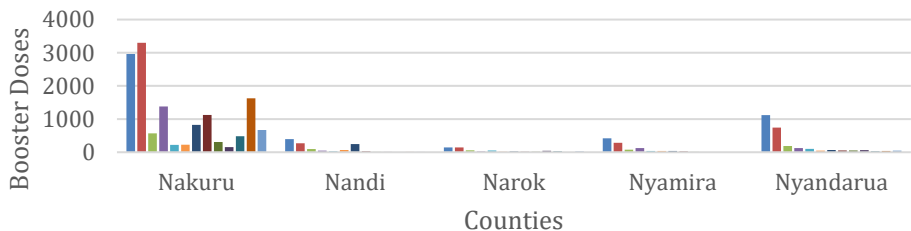
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- Epi-Week19_Uptake

Booster Doses Weekly Uptake Trend by County



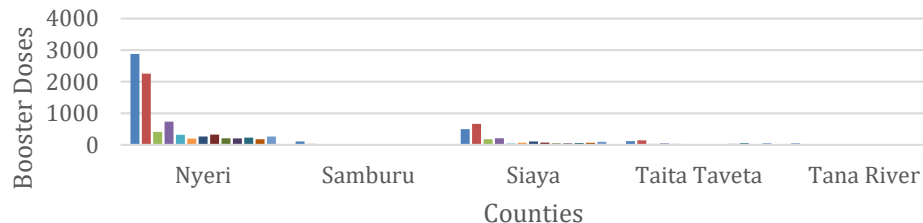
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Booster Doses Weekly Uptake Trend by County



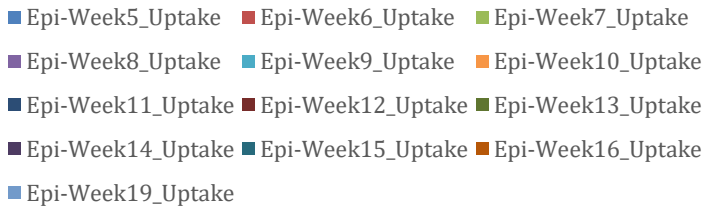
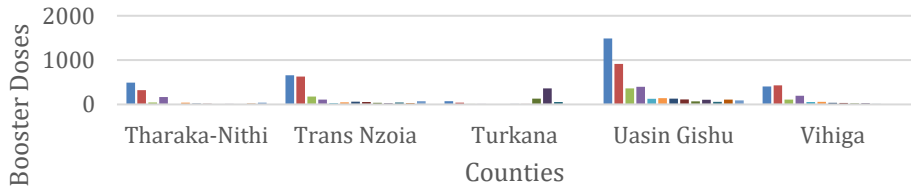
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Booster Doses Weekly Uptake Trend by County

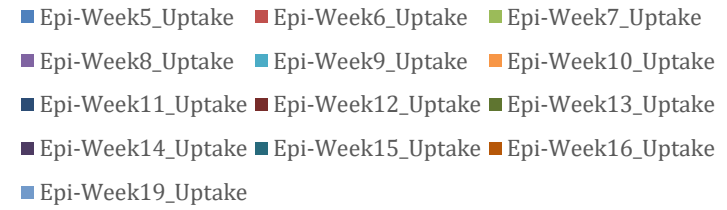
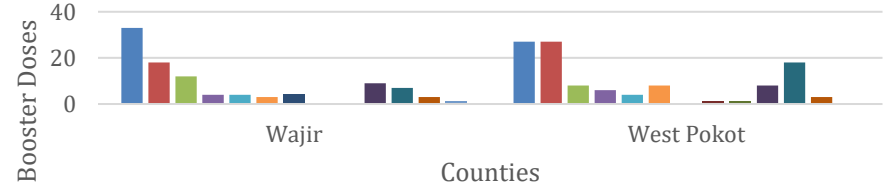


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Booster Doses Weekly Uptake Trend by County



Booster Doses Weekly Uptake Trend by County



Booster Doses Weekly Uptake Trend Total

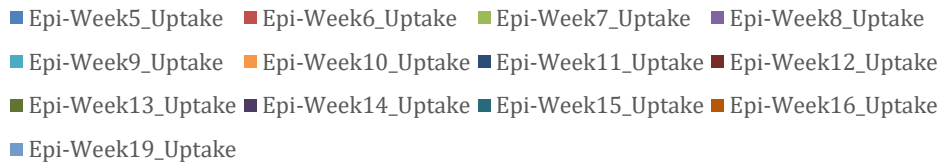
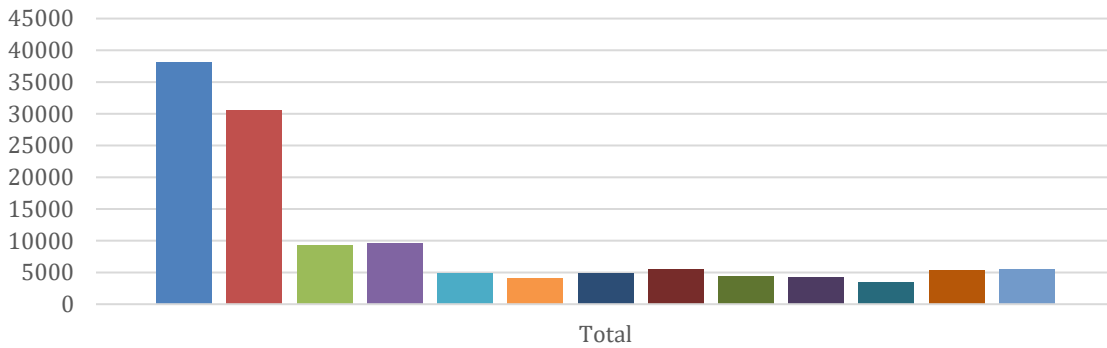


Table 6: 15- Below 18 yrs fully vaccinated by county

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	36,741	18.5%	25	Bomet	93,715	3,516	3.8%
2	Nyeri	62,472	9,241	14.8%	26	Kajiado	85,493	3,055	3.6%
3	Trans Nzoia	108,376	13,341	12.3%	27	Meru	134,139	4,724	3.5%
4	Siaya	102,394	12,069	11.8%	28	Homa Bay	119,829	4,013	3.3%
5	Taita Taveta	29,841	3,292	11.0%	29	Uasin Gishu	111,635	3,204	2.9%
6	Kiambu	174,471	16,036	9.2%	30	Kisii	130,592	3,618	2.8%
7	Nyandarua	65,598	5,713	8.7%	31	Kilifi	149,486	3,260	2.2%
8	Makueni	105,234	8,547	8.1%	32	Baringo	71,189	1,367	1.9%
9	Vihiga	64,952	5,250	8.1%	33	Kitui	132,856	2,104	1.6%
10	Kakamega	209,582	16,154	7.7%	34	Nandi	92,781	839	0.9%
11	Laikipia	44,155	3,227	7.3%	35	Turkana	109,953	890	0.8%
12	Migori	117,718	8,484	7.2%	36	Samburu	30,895	145	0.5%
13	Bungoma	189,449	13,560	7.2%	37	Narok	109,717	429	0.4%
14	Kirinyaga	49,601	3,099	6.2%	38	Kwale	85,117	274	0.3%
15	Machakos	125,275	7,658	6.1%	39	Tana River	29,673	60	0.2%
16	Nairobi	295,705	18,001	6.1%	40	West Pokot	61,709	119	0.2%
17	Nyamira	61,880	3,486	5.6%	41	Garissa	14,702	16	0.1%
18	Busia	102,342	5,494	5.4%	42	Elgeyo Marakwet	97,059	104	0.1%
19	Muranga	91,317	4,868	5.3%	43	Wajir	102,078	98	0.1%
20	Mombasa	82,120	4,121	5.0%	44	Lamu	13,140	2	0.0%
21	Kisumu	115,661	5,197	4.5%	45	Mandera	103,264	14	0.0%
22	Kericho	91,594	3,754	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	242,752	5.3%

Figure 1.7: 15- Below 18 yrs fully vaccinated

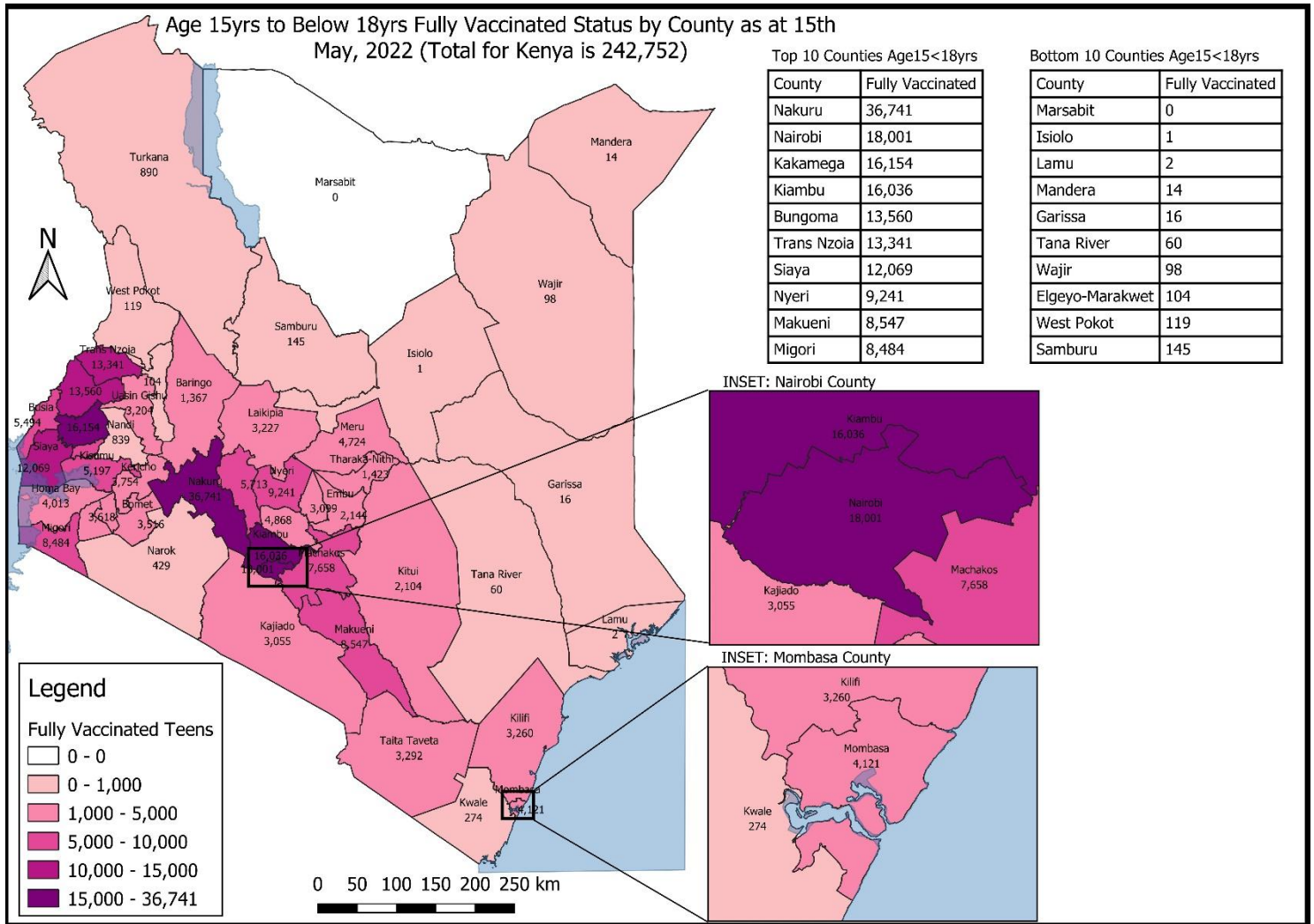


Figure 1.8: 15- Below 18 yrs fully vaccinated

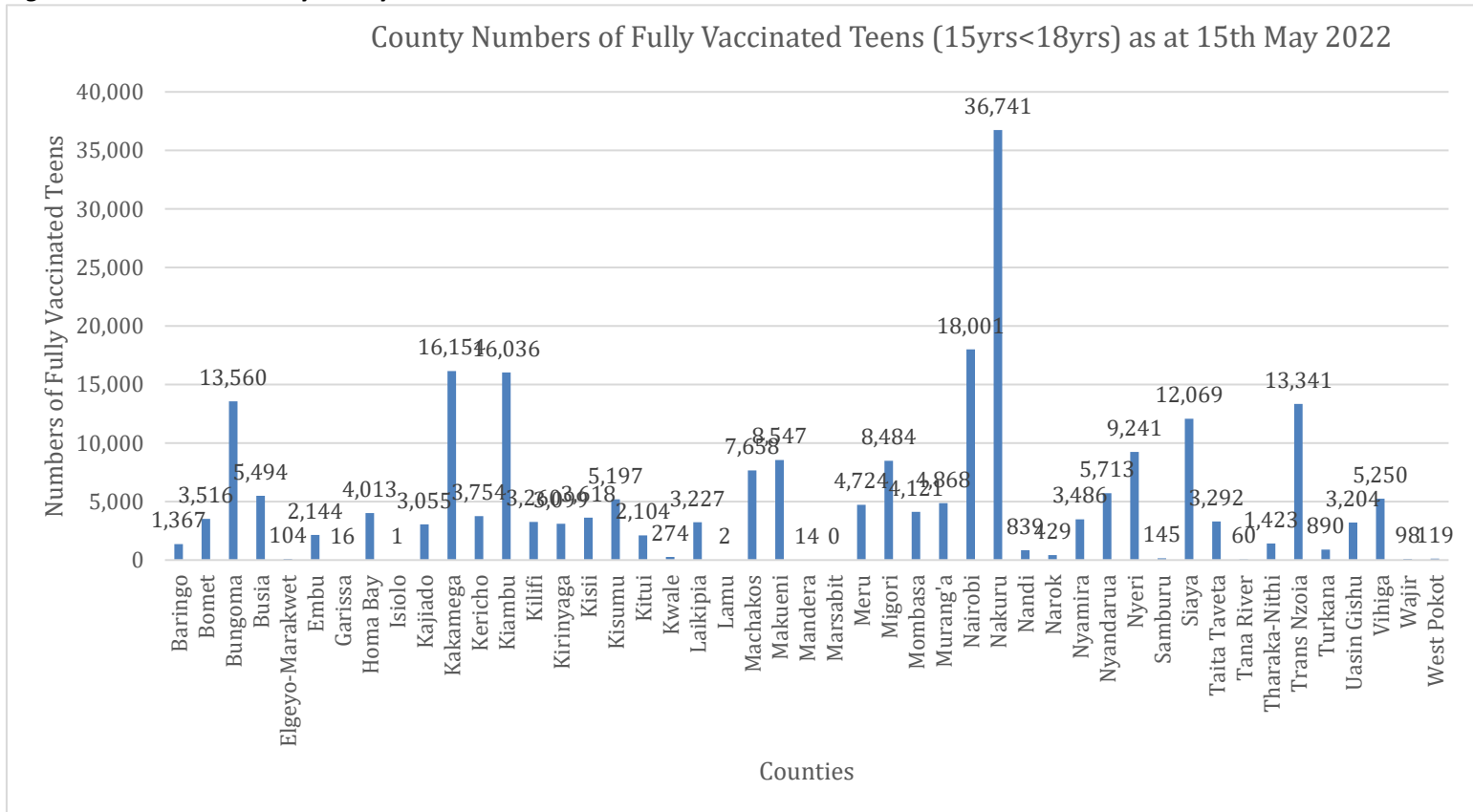


Figure 1.9: 15- Below 18 yrs Percent Fully Vaccinated

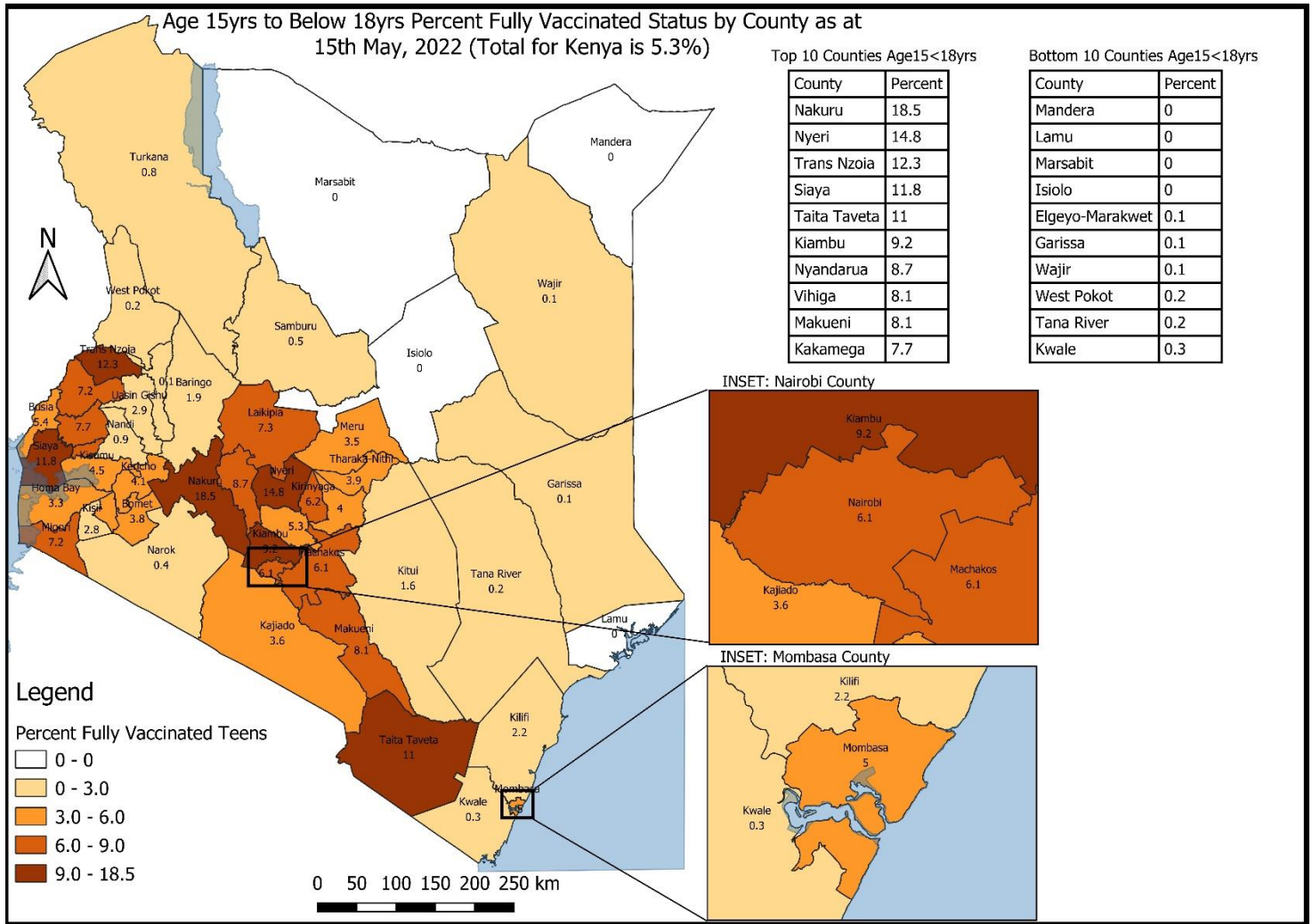


Figure 2.0: 15- Below 18 yrs Percent Fully Vaccinated

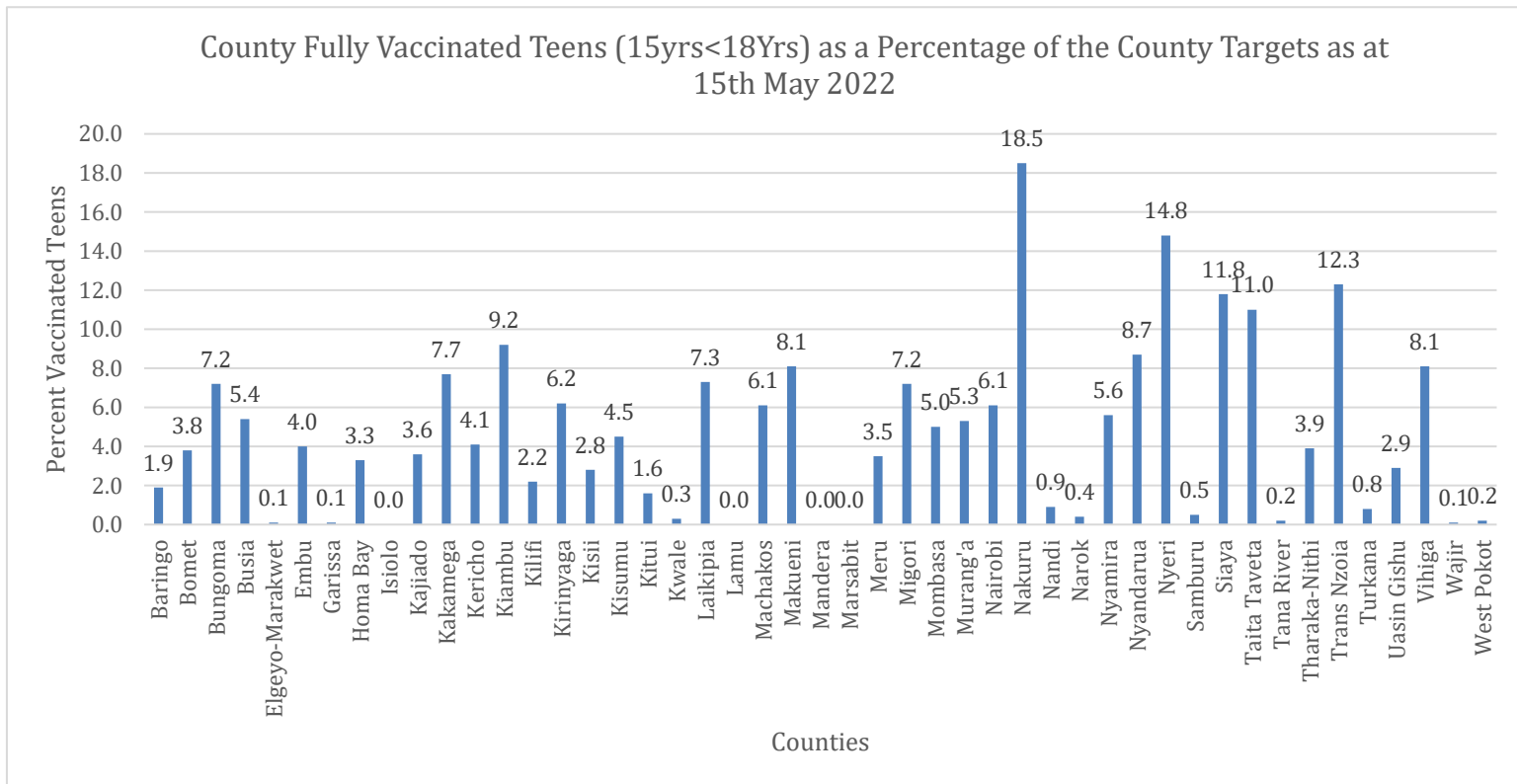
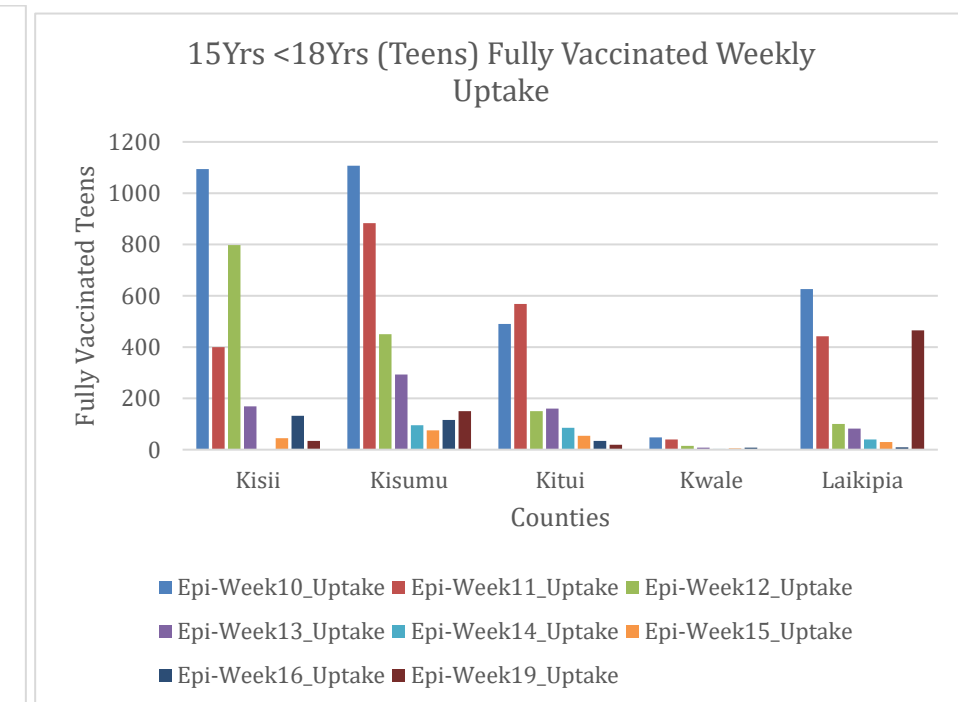
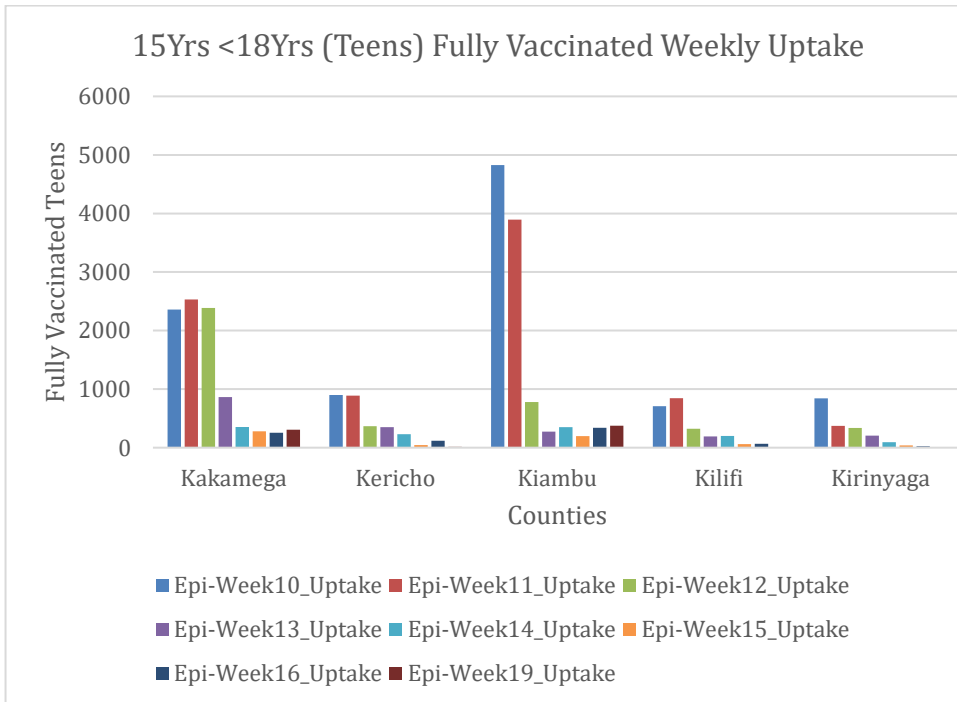
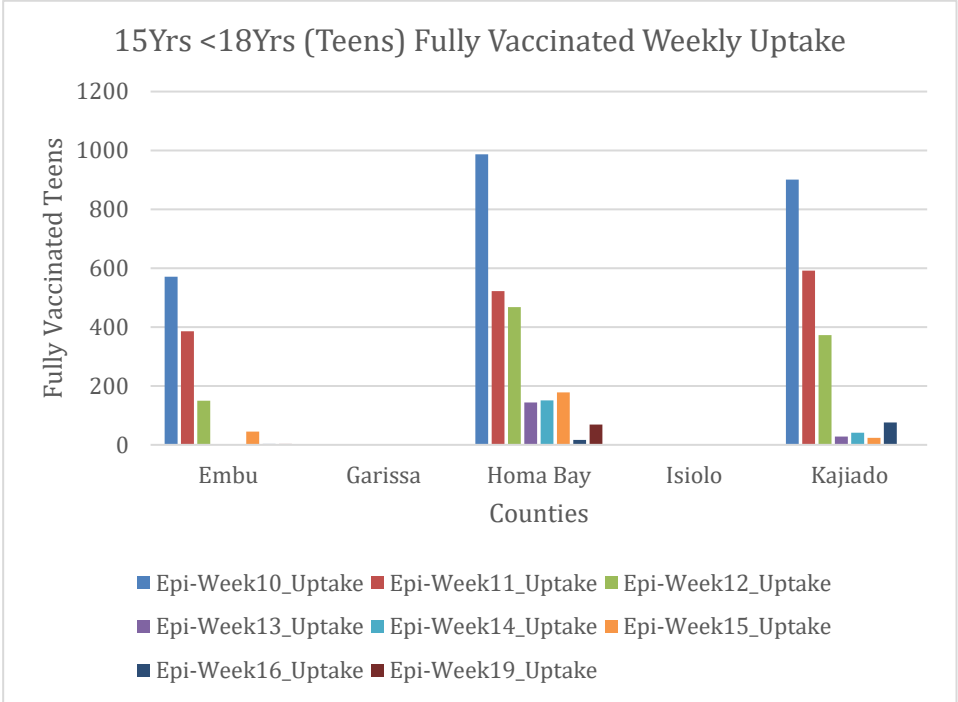
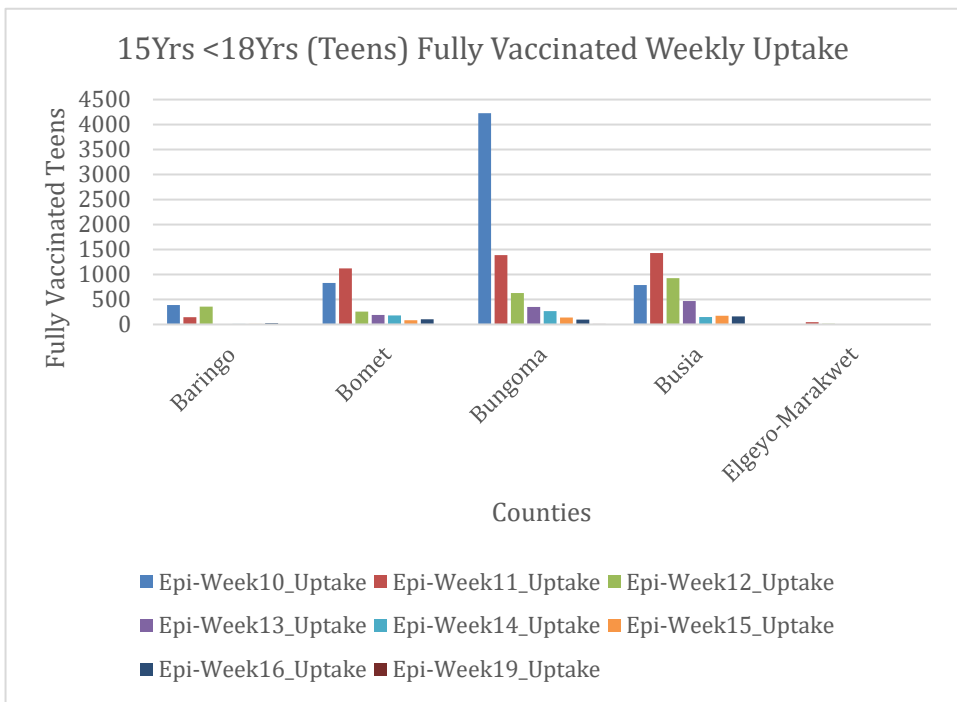
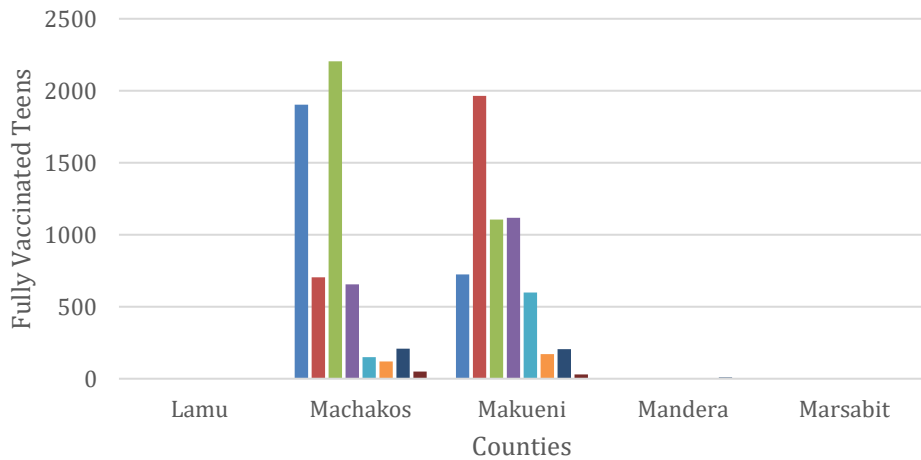


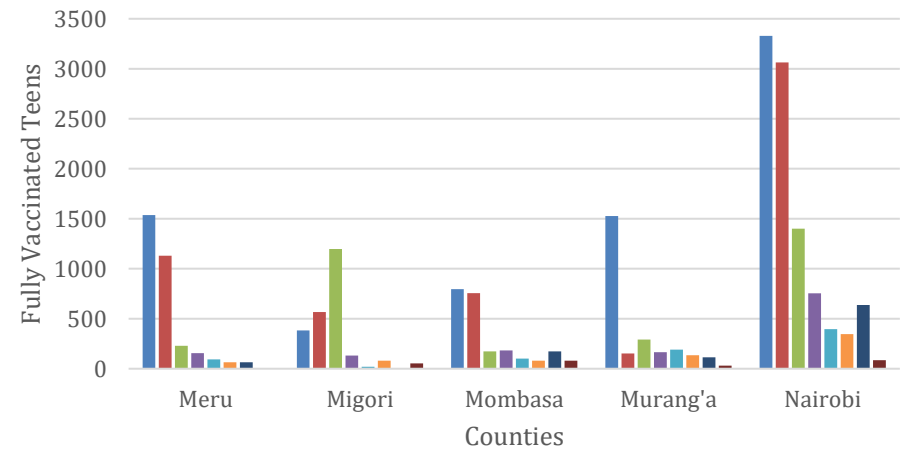
Figure 2.1: County Trends of 15Yrs - Below 18Yrs (Teens) Fully Vaccinated from Epi-Week10 (7th - 13th March, 2022) to Epi-Week19 (9th - 15th May, 2022)



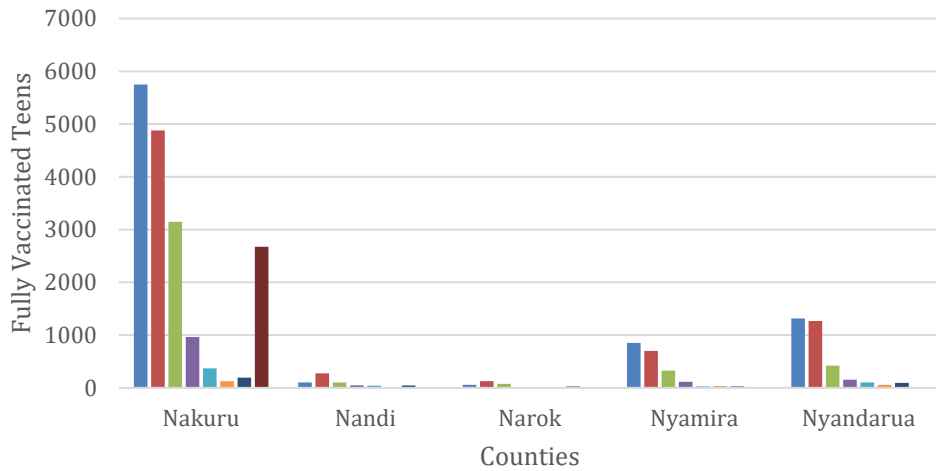
15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



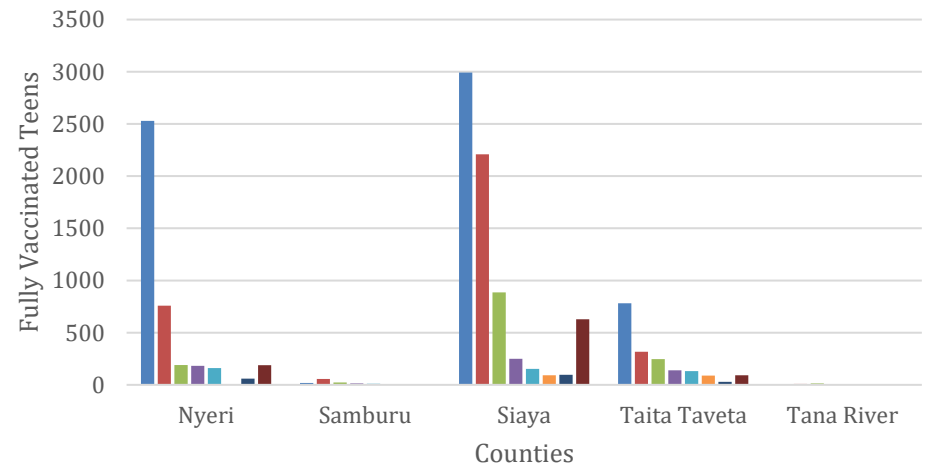
15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake



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



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



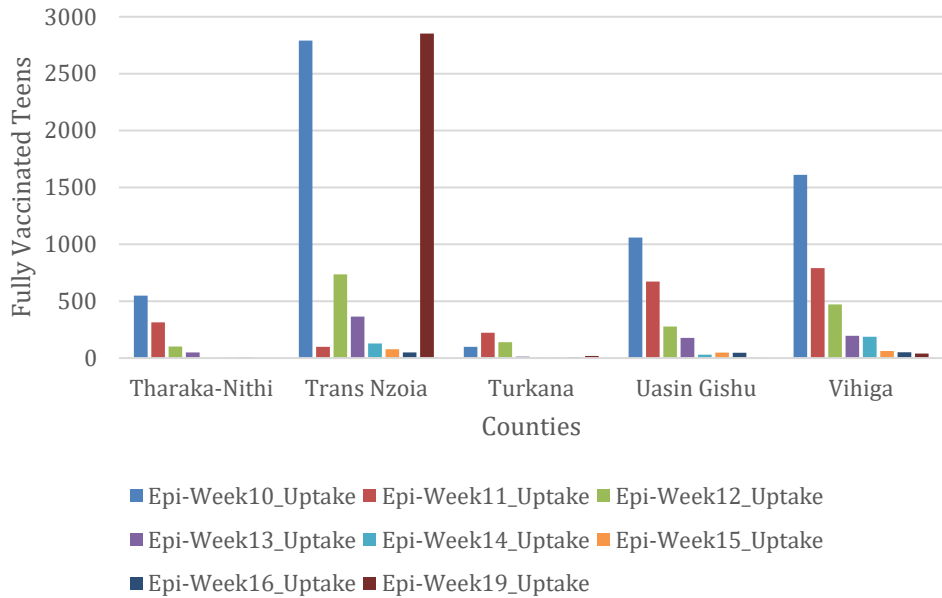
15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake

- Epi-Week10_Uptake
- Epi-Week11_Uptake
- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake
- Epi-Week19_Uptake

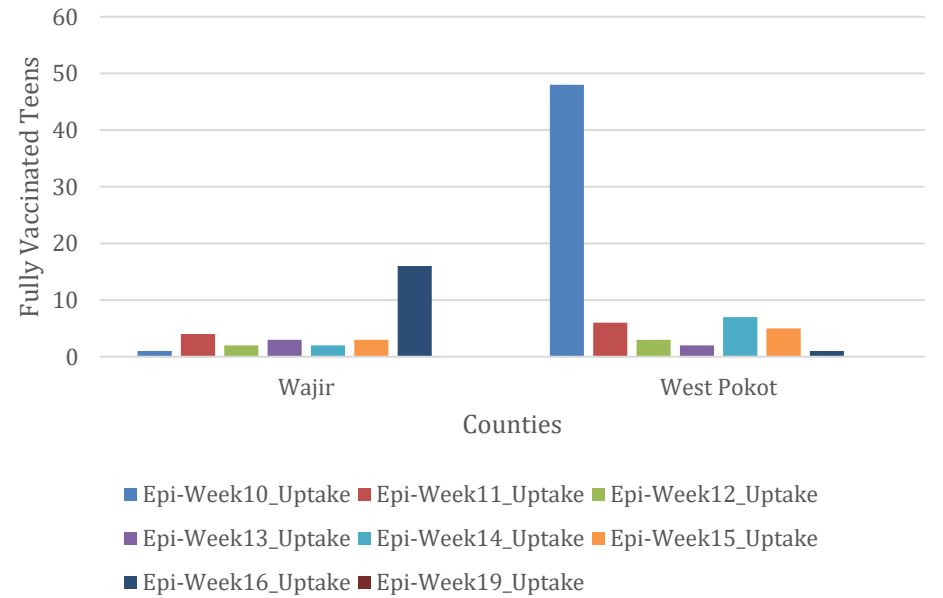
15Yrs <18Yrs (Teens) Fully Vaccinated Weekly Uptake

- Epi-Week10_Uptake
- Epi-Week11_Uptake
- Epi-Week12_Uptake
- Epi-Week13_Uptake
- Epi-Week14_Uptake
- Epi-Week15_Uptake
- Epi-Week16_Uptake
- Epi-Week19_Uptake

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



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



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

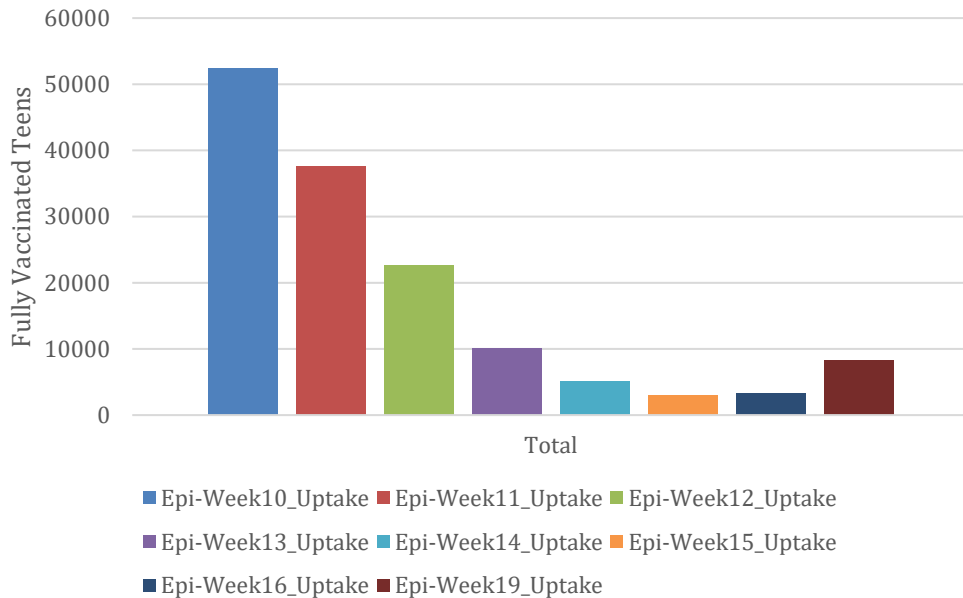


Table: 7 COVID-19 Weekly Trends Doses Administered

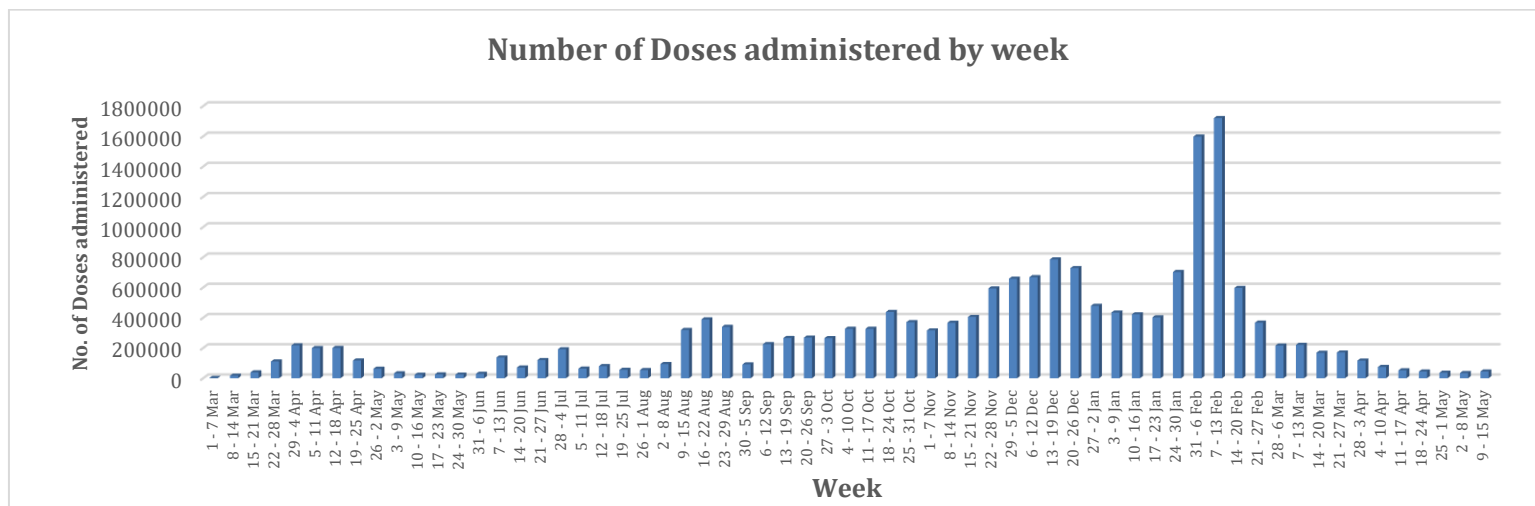


Table 8: Summary of Vaccines supply situation

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 15th 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)