



## MINISTRY OF HEALTH

### UPDATES ON COVID-19 VACCINATION EXERCISE

#### Background

- Total Covid-19 Vaccines Received to date- **23,279,820**
- 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 Monday 10<sup>th</sup> January, 2022**

Current Status	Total doses Administered
Total Doses Administered	10,696,021
Doses Administered Above 18 years(Primary schedule)	10,611,612
Partially Vaccinated Above 18 yrs	6,077,770
Fully vaccinated Above 18 yrs	4,533,842
2 <sup>nd</sup> dose uptake Above 18yrs	56.8%
Proportion of adults fully vaccinated	16.6%
Doses Administered 15-18yrs	24,697
Booster Doses	59,712

Table 1 above shows the current vaccination status. Total doses administered to persons above 18 years is at Ten million, six hundred and eleven thousand, six hundred and twelve (**10,611,612**). Those received first dose or partially vaccinated above 18 years, six million, and seventy-seven thousand, seven hundred and seventy (**6,077,770**) the fully vaccinated above 18 years (one dose of JJ and Second dose of the other vaccines) four million five hundred and thirty-three thousand, eight hundred and forty-two persons (**4,533,842**). The number 15-18 yrs. received first dose is twenty-four thousand six hundred and ninety-seven (**24,697**). Those received booster dose are fifty-nine thousand seven hundred and twelve persons (**59,712**).

The number of persons above 18 years vaccinated on Monday 10<sup>th</sup> January were **77,954**. Out of the total vaccinated **30,645** received Dose 1, while **47,309** received Dose 2 and JJ vaccine.

**Table 2: Cumulative partially vaccinated as at 10<sup>th</sup> January, 2022 (exclusive JJ)**

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
30,645	6,101,004	2,960,354 (48.5%)	3,138,158(51.4%)	2,318	174

**Table 3: Cumulative fully vaccinated as at 10<sup>th</sup> January, 2022 (inclusive JJ)**

Vaccinated today Above 18 years	Cumulative Persons Vaccinated to date	Vaccinations by Gender			
		Male	Female	Intersex	Transgender
47,309	4,533,842	2,291,194 (50.5%)	2,240,823(49.4%)	1,692	133

Table 2 and table 3 shows the cumulative persons received dose 1 and the fully vaccinated by gender

**Table 4: County statistics fully vaccinated above 18 years as at 10<sup>th</sup> January, 2022 (16.6%)**

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	1,088,540	3,052,494	35.7%	25	Elgeyo Marakwet	30,959	243,690	12.7%
2	Nyeri	168,555	510,028	33.0%	26	Meru	118,363	949,186	12.5%
3	Laikipia	81,946	306,448	26.7%	27	Makueni	70,025	584,379	12.0%
4	Kiambu	383,606	1,623,545	23.6%	28	Baringo	36,208	338,937	10.7%
5	Kakamega	216,748	982,838	22.1%	29	Nandi	48,571	492,652	9.9%
6	Taita Taveta	41,549	213,335	19.5%	30	Busia	45,400	465,190	9.8%
7	Uasin Gishu	132,488	693,570	19.1%	31	Samburu	13,570	145,608	9.3%
8	Muranga	127,397	675,364	18.9%	32	Migori	49,978	557,657	9.0%
9	Nyandarua	69,624	376,776	18.5%	33	Kisii	62,164	697,445	8.9%
10	Machakos	164,231	905,172	18.1%	34	Kwale	36,770	451,261	8.1%
11	Kirinyaga	74,295	413,708	18.0%	35	Isiolo	10,476	133,358	7.9%
12	Nakuru	227,192	1,273,265	17.8%	36	Homa Bay	47,015	608,326	7.7%
13	Kisumu	111,753	656,147	17.0%	37	Kitui	47,447	624,506	7.6%
14	Mombasa	135,862	804,202	16.9%	38	Marsabit	13,197	219,170	6.0%
15	Vihiga	55,192	329,317	16.8%	39	West Pokot	17,035	283,727	6.0%
16	Embu	65,402	395,980	16.5%	40	Garissa	23,946	399,358	6.0%
17	Kajiado	108,639	663,201	16.4%	41	Kilifi	46,998	784,567	6.0%
18	Bungoma	135,975	843,735	16.1%	42	Mandera	20,072	341,857	5.9%
19	Trans Nzoia	75,773	518,077	14.6%	43	Bomet	27,333	465,963	5.9%
20	Tharaka Nithi	33,498	246,699	13.6%	44	Narok	30,780	548,229	5.6%
21	Kericho	68,461	508,980	13.5%	45	Wajir	16,538	337,296	4.9%
22	Lamu	11,196	83,433	13.4%	46	Turkana	21,950	468,878	4.7%
23	Nyamira	44,914	341,397	13.2%	47	Tana River	5,906	151,051	3.9%
24	Siaya	70,305	536,031	13.1%		<b>Total</b>	<b>4,533,842</b>	<b>27,246,033</b>	<b>16.6%</b>

Table 4 above and figure 1.1 below, shows the total county cumulative trends and proportion of fully vaccinated. The top 10 counties are; Nairobi in the lead with 35.7 of the population fully vaccinated followed by Nyeri 33.0, Laikipia 26.7, Kiambu 23.6, Kakamega 22.1, Taita Taveta 19.5, Uasin Gishu at 19.1, Muranga 18.9, Nyandarua 18.5, Machakos 18.1 and Kirinyaga 18.0

Figure 1.1 Proportion of fully vaccinated by county

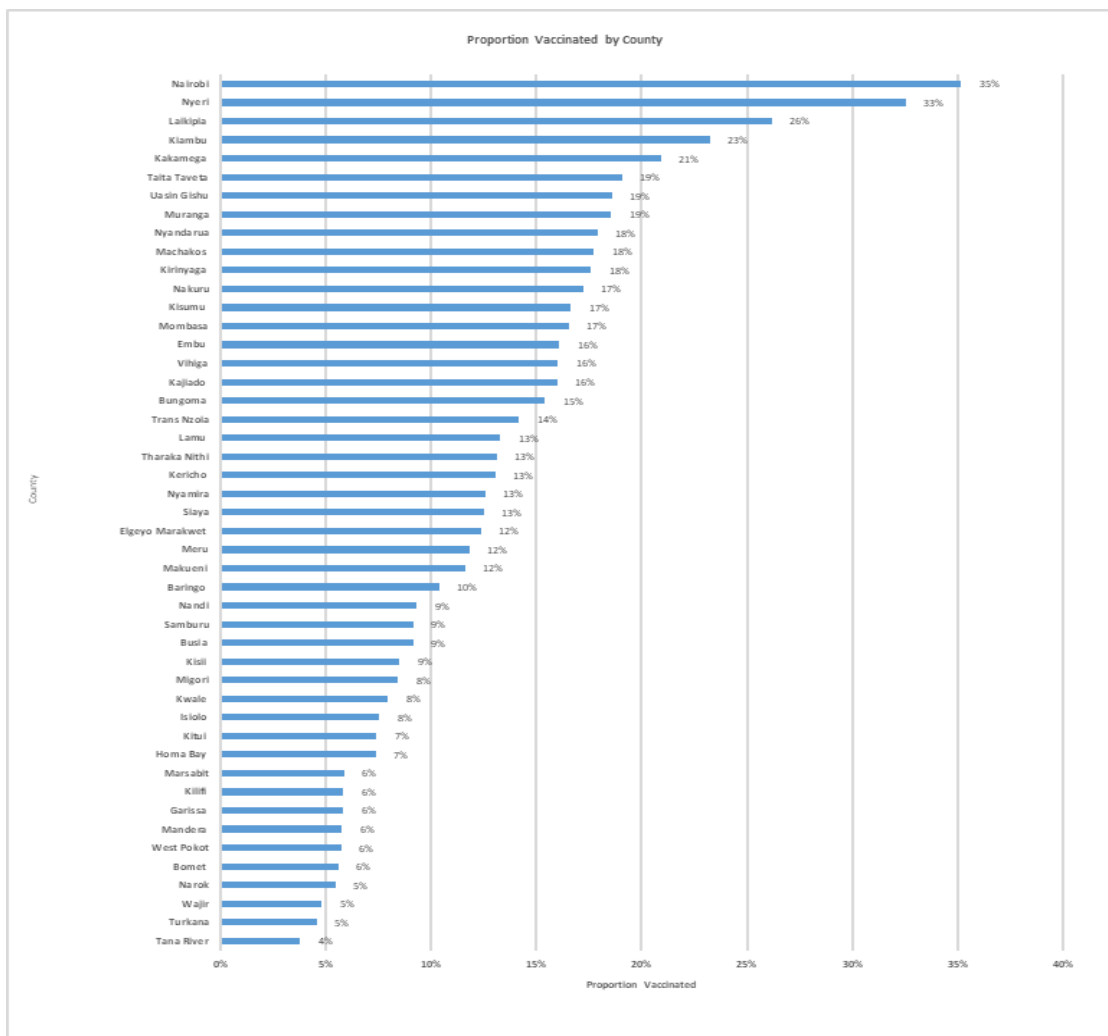


Table 5: Fully vaccinated Vs. partially vaccinated above 18 years by priority group, at 10<sup>th</sup> January, 2022

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	17,986	209,261	<b>227,247</b>	251,865	<b>83.1%</b>
Security Officers	25,265	174,945	<b>200,210</b>	234,976	<b>74.5%</b>
Teachers	35,660	345,652	<b>381,312</b>	468,107	<b>73.8%</b>
Above 58 years old	150,900	679,094	<b>829,994</b>	1,096,249	<b>61.9%</b>
Others	846,458	2,030,840	<b>2,877,298</b>	3,990,496	<b>50.9%</b>
Inmates	3,924	13,857	<b>17,781</b>	36,077	<b>38.4%</b>
<b>Total</b>	<b>1,080,193</b>	<b>3,453,649</b>	<b>4,533,842</b>	<b>6,077,770</b>	<b>56.8%</b>

Table 5 shows percentage of clients fully vaccinated among those partially vaccinated. Total received 2<sup>nd</sup> dose is 56.8%

**Table 6: Proportion of priority groups above 18 years fully vaccinated at 10<sup>th</sup> January, 2022**

Priority group	Target population	Fully vaccinated	% Fully vaccinated by Occupation
Health Workers	208,418	<b>227,247</b>	109.0%
Security Officers		<b>200,210</b>	
Teachers	330,671	<b>381,312</b>	115.3%
Above 58 years Old	2,594,585	<b>829,994</b>	32.0%
Others		<b>2,877,298</b>	
Inmates	49,000	<b>17,781</b>	36.3%
<b>Total</b>	<b>27,246,033</b>	<b>4,533,842</b>	<b>16.6%</b>

Table 6, above shows the vaccination status of above 18 years by category group

**Table 7: Proportion of the population above 18 yrs. who have received at least 1 Dose of Covid-19 vaccine as at 10<sup>th</sup> January, 2022 (26.3%, D=27,246,033) inclusive of Johnson and Johnson**

No.	County	No. Partially Vaccinated (received Dose 1)	Target Population above 18 years	% of Population received Dose 1	No.	County	No. Partially Vaccinated (Received Dose 1)	Target Population above 18 years	% of Population received Dose 1
1	Nairobi	1,546,700	3,052,494	<b>50.7%</b>	25	Tharaka Nithi	53,214	246,699	<b>21.6%</b>
2	Nyeri	227,101	510,028	<b>44.5%</b>	26	Migori	119,438	557,657	<b>21.4%</b>
3	Laikipia	118,968	306,448	<b>38.8%</b>	27	Makueni	114,924	584,379	<b>19.7%</b>
4	Taita Taveta	79,069	213,335	<b>37.1%</b>	28	Busia	90,099	465,190	<b>19.4%</b>
5	Nakuru	423,455	1,273,265	<b>33.3%</b>	29	Lamu	15,426	83,433	<b>18.5%</b>
6	Kisumu	217,770	656,147	<b>33.2%</b>	30	Kisii	126,062	697,445	<b>18.1%</b>
7	Kirinyaga	131,622	413,708	<b>31.8%</b>	31	Baringo	59,712	338,937	<b>17.6%</b>
8	Kiambu	510,213	1,623,545	<b>31.4%</b>	32	Homa Bay	101,475	608,326	<b>16.7%</b>
9	Muranga	210,001	675,364	<b>31.1%</b>	33	Nandi	77,415	492,652	<b>15.7%</b>
10	Kakamega	302,359	982,838	<b>30.8%</b>	34	Kitui	79,707	624,506	<b>12.8%</b>
11	Uasin Gishu	209,985	693,570	<b>30.3%</b>	35	Bomet	58,115	465,963	<b>12.5%</b>
12	Vihiga	98,880	329,317	<b>30.0%</b>	36	Kwale	55,387	451,261	<b>12.3%</b>
13	Nyandarua	106,753	376,776	<b>28.3%</b>	37	Kilifi	90,950	784,567	<b>11.6%</b>
14	Machakos	255,126	905,172	<b>28.2%</b>	38	Narok	59,659	548,229	<b>10.9%</b>
15	Bungoma	229,705	843,735	<b>27.2%</b>	39	Samburu	15,708	145,608	<b>10.8%</b>
16	Embu	105,325	395,980	<b>26.6%</b>	40	Isiolo	12,830	133,358	<b>9.6%</b>
17	Siaya	139,992	536,031	<b>26.1%</b>	41	West Pokot	23,764	283,727	<b>8.4%</b>
18	Mombasa	208,131	804,202	<b>25.9%</b>	42	Garissa	26,103	399,358	<b>6.5%</b>
19	Kajiado	165,007	663,201	<b>24.9%</b>	43	Marsabit	14,164	219,170	<b>6.5%</b>
20	Trans Nzoia	124,291	518,077	<b>24.0%</b>	44	Mandera	21,801	341,857	<b>6.4%</b>
21	Kericho	121,132	508,980	<b>23.8%</b>	45	Turkana	27,958	468,878	<b>6.0%</b>
22	Nyamira	80,753	341,397	<b>23.7%</b>	46	Wajir	17,916	337,296	<b>5.3%</b>
23	Meru	222,377	949,186	<b>23.4%</b>	47	Tana River	7,988	151,051	<b>5.3%</b>
24	Elgeyo Marakwet	53,433	243,690	<b>21.9%</b>		<b>Total</b>	<b>7,157,963</b>	<b>27,246,033</b>	<b>26.3%</b>

Table 7 above, shows the proportion of the above 18 years' population who have received at least one dose of Covid-19 vaccine (A dose of Johnson and Johnson vaccine and first dose of other vaccines) as at Monday 10<sup>th</sup> January, 2022. So far, seven million one hundred and fifty-seven thousand, nine hundred and sixty-three (**7,157,963**) persons have received at least one dose, out of the target population of twenty-seven Million, two hundred and forty-six thousand and thirty-three (**27,246,033**) **26.3%**

**Table 8: Proportion of persons above 18 years who have NOT received second dose at 10<sup>th</sup> January, 2022 (43.2%)**

No.	County	No. of persons received Dose 2	No. of persons received Dose 1	% of persons NOT received Dose 2	No.	County	No. of persons received Dose 2	No. of persons received Dose 1	% of persons NOT received Dose 2
1	Narok	16,769	45,648	63.3%	25	Kitui	37,472	69,732	46.3%
2	Migori	42,232	111,692	62.2%	26	Nandi	34,392	63,236	45.6%
3	Kisii	39,775	103,673	61.6%	27	Kirinyaga	69,181	126,508	45.3%
4	Homa Bay	35,941	90,401	60.2%	28	Machakos	113,118	204,013	44.6%
5	Elgeyo Marakwet	16,894	39,368	57.1%	29	Uasin Gishu	97,481	174,978	44.3%
6	Busia	34,134	78,833	56.7%	30	Tana River	2,696	4,778	43.6%
7	Kericho	40,402	93,073	56.6%	31	Turkana	8,009	14,017	42.9%
8	Bungoma	72,932	166,662	56.2%	32	Mombasa	97,250	169,519	42.6%
9	Bomet	24,587	55,369	55.6%	33	Kajiado	76,988	133,356	42.3%
10	Meru	84,576	188,590	55.2%	34	Embu	55,122	95,045	42.0%
11	Siaya	56,939	126,626	55.0%	35	Tharaka Nithi	27,861	47,577	41.4%
12	Kilifi	37,657	81,609	53.9%	36	Muranga	122,991	205,595	40.2%
13	Vihiga	39,400	83,088	52.6%	37	Laikipia	61,219	98,241	37.7%
14	Kakamega	77,442	163,053	52.5%	38	Nyandarua	64,295	101,424	36.6%
15	Kisumu	101,073	207,090	51.2%	39	Nairobi	947,194	1,405,354	32.6%
16	Baringo	22,728	46,232	50.8%	40	Isiolo	4,956	7,310	32.2%
17	Trans Nzoia	47,459	95,977	50.6%	41	Nyeri	142,316	200,862	29.1%
18	Nyamira	35,305	71,144	50.4%	42	Samburu	5,302	7,440	28.7%
19	Lamu	4,178	8,408	50.3%	43	Marsabit	2,427	3,394	28.5%
20	West Pokot	6,794	13,523	49.8%	44	Kiambu	323,574	450,181	28.1%
21	Nakuru	198,203	394,466	49.8%	45	Mandera	5,045	6,774	25.5%
22	Taita Taveta	38,917	76,437	49.1%	46	Garissa	6,421	8,578	25.1%
23	Kwale	19,981	38,598	48.2%	47	Wajir	4,618	5,996	23.0%
24	Makueni	49,403	94,302	47.6%		<b>Total</b>	<b>3,453,649</b>	<b>6,077,770</b>	<b>43.2%</b>

Table 8 shows the proportion of persons above 18 years who have NOT received Dose 2 (Second dose) of COVID-19 vaccine

**Table: 9 Covid -19 Weekly Trends Doses Administered March –Week 2 of January, 2022**

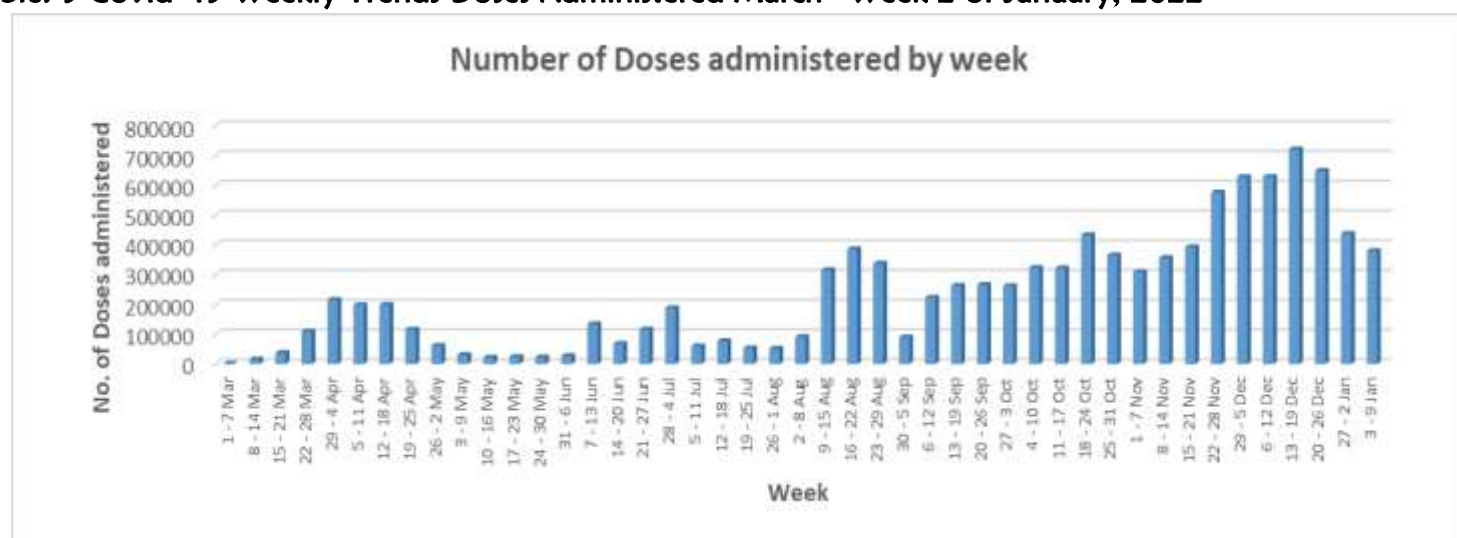


Table 9 above shows the weekly trend of COVID- 19 doses administered starting from the start of the vaccination exercise to date (first week of March 2021 to week two January 2022)



**Table 10: Vaccine Logistics Received in the Country as at 10<sup>th</sup> January, 2022**

Date of Arrival	Type of Vaccine	Quantity	Source country
3-Mar-21	AstraZeneca	1,020,000	COVAX FACILITY EX- INDIA
11-Mar-21	AstraZeneca	100,000	COVAX FACILITY EX- INDIA
29-May-21	AstraZeneca	72,000	DONATION INDIA
22-Jun-21	AstraZeneca	358,700	COVAX FACILITY EX-SUDAN
7-Jul-21	AstraZeneca	182,400	DONATION DENMARK
31-Jul-21	AstraZeneca	410,000	DONATION FRANCE
6-Aug-21	AstraZeneca	180,000	DONATION GREECE
17-Aug-21	AstraZeneca	407,040	COVAX DONATION UK
23-Aug-21	Moderna	880,460	COVAX DONATION USA
2-Sep-21	AstraZeneca	459,300	COVAX DONATION CANADA
2-Sep-21	J&J	141,600	GOVERNMENT OF KENYA/AVAT
2-Sep-21	AstraZeneca	55,200	DONATION LATVIA
6-Sep-21	Moderna	880,320	COVAX DONATION USA
12-Sep-21	AstraZeneca	211,200	POLAND DONATION
17-Sep-21	Pfizer	795,600	COVAX FACILITY USA DONATION
18-Sep-21	Sinopharm	200,000	CHINA DONATION
17-Sep-21	Pfizer	210,600	USA
2-Oct-21	Pfizer	35,100	USA
6-Oct-21	J&J	252,000	Belgium/ AVAT
8-Oct-21	AstraZeneca	160,000	Slovakia
8-Oct-21	AstraZeneca	401,900	France Covax
8-Oct-21	AstraZeneca	300,000	Germany/Covax
21-Oct-21	J&J	504,000	GOVERNMENT OF KENYA/AVAT
29-Oct-21	Pfizer	990,990	USA/Covax
9-Nov-21	AstraZeneca	765,600	Covax
15-Nov-21	AstraZeneca	376,800	Greece/Covax
18-Nov-21	Moderna	564,480	USA/COVAX
24-Nov-21	J&J	907,200	GOVERNMENT OF KENYA/AVAT
26-Nov-21	Pfizer	835,380	USA/Covax
30-Nov-21	AstraZeneca	1,462,400	Netherlands/Denmark/Belgium/Covax
2-Dec-21	AstraZeneca	2,292,000	Germany/Covax
6-Dec-21	J&J	4,291,200	Germany/Covax
06-Dec-21	AstraZeneca	400,000	DONATION ARGENTINA
10-Dec-21	J&J	1,176,000	USA/Covax
11-Dec-21	Pfizer	1,000,350	USA/Covax
<b>Total received</b>		<b>23,279,820</b>	

Table 10 gives the total vaccines received since the start of Covid -19 vaccination exercise in the country.

**Table: 11 Vaccine stock Balances at Central Vaccine Store Kitengela(CVS) as at 10<sup>th</sup> January, 2022**

Type of Vaccine	No. of Doses
Moderna Bal	0
AstraZeneca Bal	1,576,800
Pfizer Vaccine	804,960
Johnson & Johnson	4,786,950
Sinopharm Vaccine	170,000
<b>Total Vaccine</b>	<b>7,338,710</b>

Table 11 shows the vaccine balances in doses at the Central vaccine store Kitengela,