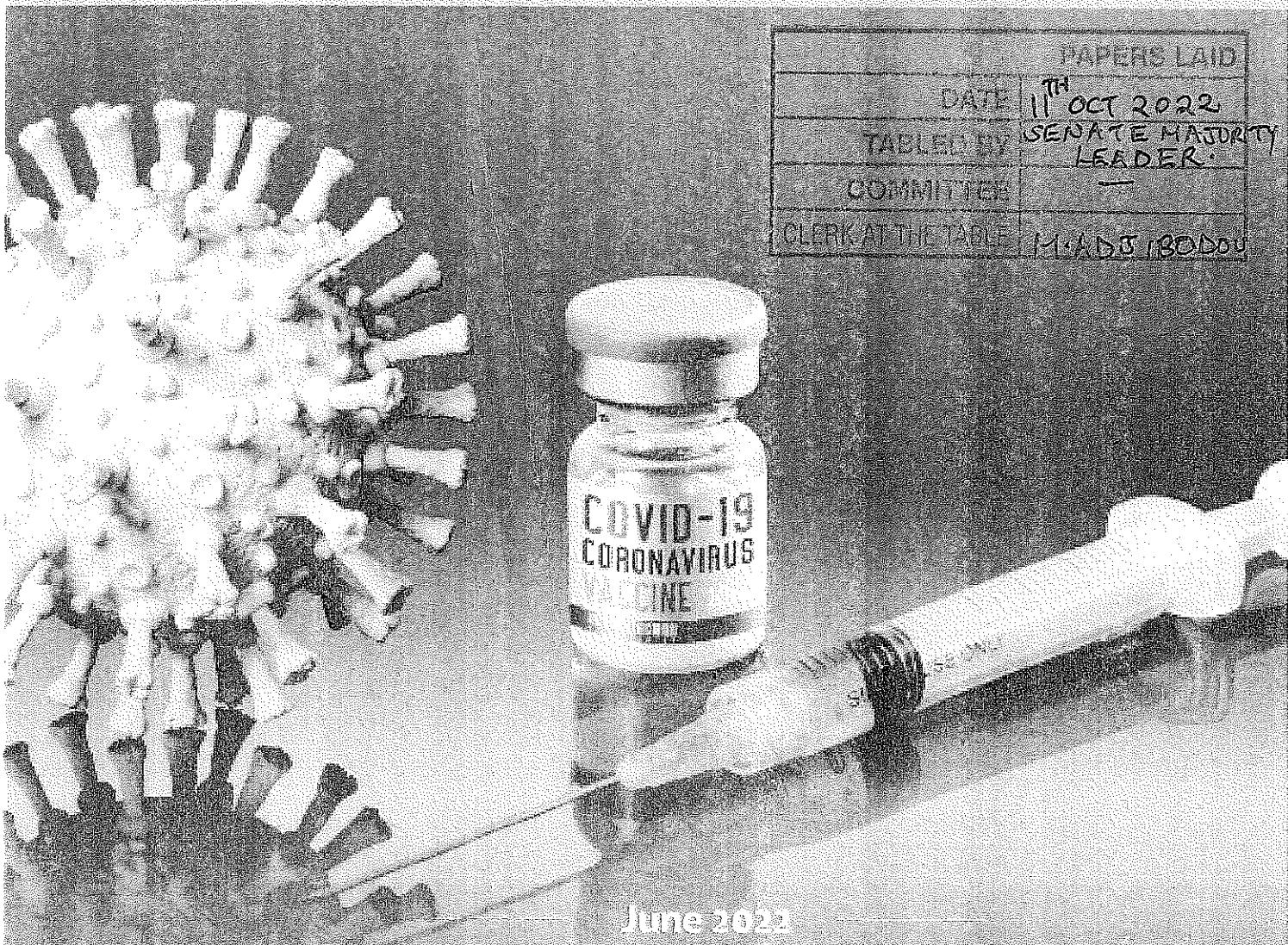




OFFICE OF THE AUDITOR-GENERAL

Enhancing Accountability

SPECIAL AUDIT REPORT OF THE AUDITOR-GENERAL
ON
COVID 19 VACCINE ROLL OUT
FOR
BUNGOMA COUNTY
AS AT 31 MARCH 2022



LIST OF ABBREVIATIONS.....	III
LIST OF TABLES	IV
1.0 EXECUTIVE SUMMARY	1
1.1 Background and Introduction	1
1.2 Audit Scope, Limitations and Mitigation.....	1
1.3 Audit Approach and Methodology.....	1
1.4 Report Summary	2
1.4.1 Doses Received and Administered.....	2
1.4.2 Budget	2
1.4.3 Sources and Distribution of Vaccines.....	2
1.4.4 Storage of Vaccines.....	2
1.4.5 Disposal of Vaccines.....	2
1.4.6 Human Resource Matters.....	3
1.4.7 Coordination of players	3
1.4.8 Monitoring and Supervision	3
1.4.9 Conclusions and Recommendation.....	3
2.0 BACKGROUND AND INTRODUCTION	5
2.1 Objective of the Audit.....	5
2.2 Terms of Reference.....	5
2.3 Scope of the Audit and Limitations.....	7
2.3.1 Scope	7
2.3.2 Limitations	8
2.4 Audit Approach and Methodology.....	8
2.4.1 Document Review.....	8
2.4.2 Analytical Review	8
2.4.3 Physical Verification	8
2.4.4 Interviews	8
2.5 Audit Phases	9
2.6 Report Structure	9
3.0 DETAILED FINDINGS	10
3.1 Budget and Sources of Vaccines	10
3.1.1 Unconfirmed Funding of Covid-19 Vaccination Activities	10
3.1.2 Sources of Vaccines.....	10
3.2 Storage of Vaccines.....	11

3.2.1	Storage at the County and Subcounty Stores	12
3.2.2	Storage at the Facilities Level.....	14
3.3	Distribution of Vaccines	15
3.4	Utilization of Vaccines.....	16
3.4.1	Administered Doses	17
3.4.2	Expired Doses.....	17
3.4.3	Damaged Doses.....	18
3.4.4	Wasted Doses.....	18
3.4.5	Unexplained Vaccine Variances.....	18
3.5	Disposal of Vaccines.....	19
3.6	Human Resource Matters.....	21
3.7	Coordination of players	23
3.8	Monitoring and Supervision	24
4.0	IRREGULARITIES AND WEAKNESSES IN MANAGEMENT AND CONTROLS OF VACCINES IN INSTITUTIONS.....	26
5.0	CONCLUSION.....	27
6.0	APPENDICES	28

LIST OF ABBREVIATIONS

The following abbreviations are used in this Report

Abbreviation	Full Description
CHAI	Clinton Health Access Initiative
eLMIS	Electronic Logistics Management Information System
FIFO	First Expiry, First Out
GOK	Government Of Kenya
HR	Human Resource
KEPSA	Kenya Private Sector Alliance
MOH	Ministry of Health
SOPs	Standard Operating Procedures
TOT	Training of Trainers
ULT	Ultra – Low Temperatures
UNICEF	United Nations Children Fund
WHO	World Health Organization

LIST OF TABLES

Table 1 Terms of Reference	6
Table 2 Interviews.....	9
Table 3 County Expenditure on Covid-19 Vaccines Rollout Activities	10
Table 4 Weaknesses in Budgeting and Expenditure for Covid-19	11
Table 5 Storage at the County and Sub County Stores	12
Table 6 Storage at the Facilities Level.....	14
Table 7 Distribution at County Level	16
Table 8 Utilization of Vaccines	17
Table 9 Disposal of Vaccines	19
Table 10 Training at County Level.....	22
Table 11 Coordination at County Level	23
Table 12 Monitoring and Supervision at the County and Facilities Level	24
Table 13 Irregularities and Weaknesses at the County and Sub County Level	26

1.0 EXECUTIVE SUMMARY

1.1 Background and Introduction

The Auditor-General carried out a Special Audit on the efficiency and effectiveness of Covid-19 vaccines roll-out in Kenya. The Audit covered the period from inception of the vaccination exercise in March 2021 to 31 March, 2022. The primary objective of the audit was to determine the efficiency and effectiveness of the Covid-19 vaccines rollout in the Forty-Seven (47) Counties. This report, however, specifically covers the audit performed for the Covid-19 vaccines rollout in Bungoma County. The audit involved the review of budget, sources of the vaccines, storage, distribution, utilization and disposal of the vaccines, human resource financing, coordination of players, monitoring and supervision.

The Government of Kenya commissioned use of the Chanjo System to manage the Covid-19 vaccines rollout and utilized the existing immunization structures for other routine vaccines.

1.2 Audit Scope, Limitations and Mitigation

The audit reviewed all processes relating to Covid-19 vaccines immunization which included budgeting, administration, disposal of the expired stocks, governance, and monitoring structures.

Challenges experienced during the audit included; the rough road terrains and expansive geographical spread between the vaccinating facilities. The audit Team put in place several measures to mitigate the challenges including splitting of the Audit Team into sub teams to achieve near 100% coverage of the vaccinating facilities in the County.

1.3 Audit Approach and Methodology

The Audit exercise entailed planning, piloting of the vaccine roll-out audit in one of the Counties before rolling out to the rest of the 47 Counties. Meetings were held with the auditee and evidence was collected through interviews, document reviews, Data Analytics, analysis of audit evidence among others. The audit was performed using International Standards of Supreme Auditing Institutions (ISSAIs).

1.4 Report Summary

1.4.1 Doses Received and Administered

Bungoma County received 647,340 doses of various types of Vaccines during the period under review. Out of the total Covid-19 Vaccine doses received in the County, 564,108 doses were administered, 31,715 vaccine doses were still in stock at the time of the audit cutoff date of 31 March, 2022. The balance of 50,535 vaccines doses comprised of expired, damaged and unexplained deficit variance of 14,939 doses as at 31 March, 2022.

1.4.2 Budget

A review of the Bungoma County health services budget for the 2021/2022 financial year revealed that the County did not budget for the Covid-19 vaccination activities but instead used budget amounting to Kshs 3,586,193 for routine immunization for the rollout exercise. In addition, the County received funding from the United Nations Children Fund (UNICEF) and Clinton Health Access Initiative (CHAI) amounting to kshs 3,425,500 for the exercise.

1.4.3 Sources and Distribution of Vaccines

The source of vaccines to the County was from the National Government and donations by the Kenya Private Sector Alliance (KEPSA) through the Kakamega, Eldoret and Nairobi Regional Stores. The distribution flow was from Regional Stores, to the Bungoma South (Kanduyi) Sub County Store was designated the County Store. The vaccine doses were then distributed to the nine Sub County stores which in turn distributes to the one hundred and twenty-four (124) facilities which administered the vaccines.

1.4.4 Storage of Vaccines

The Bungoma Sub County Stores complied to some extent with the storage conditions set out by MOH for Covid-19 Vaccines. However, weaknesses were noted in the storage at the facilities including inadequate storage equipment, incomplete or lack of cleaning logs, and lack of written procedures and programs on pest control.

1.4.5 Disposal of Vaccines

The Special Audit noted that a total of 50,535 vaccine doses were expired, damaged or gone to waste. Out of 50,535 vaccine doses 37,307; had been disposed with hospital waste while the balance of 13,228 vaccine had been returned to the Regional Store.

1.4.6 Human Resource Matters

The financing for health care personnel was to be funded by the Government of Kenya, Donors and development partners. Review of the training records provided to the Special Audit Team revealed trainings were undertaken at the County and the Ten (10) Sub Counties. Three hundred and sixty-five (365) officers from the Public, Private and Faith Based vaccinating facilities comprising of Trainer of Trainers (TOTs), Vaccinators, Clerks, Human Resource Information Officers (HRIOS) and Stock Managers.

1.4.7 Coordination of players

The coordination of the exercise was done by the Bungoma County Covid-19 Vaccine Deployment and Vaccination Task Force. However, the appointment letters and the minutes of the Task Force were not provided for audit review.

1.4.8 Monitoring and Supervision

The Audit established that Covid-19 Vaccines roll out was monitored and supervised by a Committee to ensure smooth implementation of policies and guidelines issued from time to time by the National Government. However, the Committee did not maintain minutes and attendance schedules. The County received one hundred and twenty (120) computer tablets from the National Government for the update of vaccine information in the Chanjo System. However, as at the time of audit, six (6) of the tablets were faulty while three (3) tablets had been reported stolen. To cover the shortfall, the County Government bought Seven (7) additional tablets to supplement those provided by the National Government.

1.4.9 Conclusions and Recommendation

The audit concluded that the roll-out of the Covid-19 Vaccines was effective. However, weaknesses were noted in some of the processes, including failure to budget for the rollout activities, practical adherence to waste disposal regulations, failure to fully adhere to Storage conditions for the Covid-19 Vaccines and inadequate monitoring of information update in the Chanjo System. This impacted on the real time recording of information in the Chanjo System and an unexplained variance (deficit) of 14,939 of vaccine doses valued at Kshs.9,600,248 based on the average Vaccine cost during the period.

The existing immunization structures for routine vaccines were functional but require scale up to handle unforeseen pandemics. Owing to the weaknesses noted, it is recommended that the Bungoma County Government should work closely with the

National Government to strengthen the existing immunization structures and staffing to meet international standards.

2.0 BACKGROUND AND INTRODUCTION

Kenya received its first consignment of Oxford/ Astra Zeneca Covid-19 vaccine in March 2021 as part of the COVAX facility. This was followed by more vaccines of Moderna, Johnson & Johnson (Janssen), Pfizer and Sinopharm from other development partners. The Ministry of Health (MOH) launched a campaign and kicked off the deployment plan for the Covid-19 vaccines roll out on 5 March, 2021 with priority being given to frontline health workers and essential staff including security personnel. According to the National Covid-19 vaccine deployment plan, the first vaccine plan was developed in March 2021 and was subsequently revised by the MOH in August 2021 in an effort to cover the entire adult population in the country.

Bungoma County received its first consignment of 6,000 Astra Zeneca-Oxford Covid-19 vaccines in March 2021 through the Kakamega Regional Vaccines Store. The vaccine doses were first administered at Bungoma County Referral and Webuye Hospitals before being rolled out to Public, Private and Faith Based the facilities in the ten (10) Sub Counties. As at 31 March, 2022 the Special Audit Team established that the County had received 647,340 vaccines doses as tabulated below.

Vaccine Type	Covid-19 Vaccines received
Moderna	68,520
Janssen (Ad26.COV2-S)	137,800
Oxford/AstraZeneca	223,400
Pfizer	217,620
Total	647,340

2.1 Objective of the Audit

The primary objective of the audit was to determine the efficiency and effectiveness of the Covid-19 vaccine rollout in Bungoma County. This was achieved through; review of budget, sources of the vaccines, storage, distribution, utilization and disposal of the vaccines, human resource, coordination of players, monitoring and supervision.

2.2 Terms of Reference

The following Terms of Reference (TOR) guided the Special Audit;

Table 1: Terms of Reference

TOR	Detailed Procedure- (s)
1. Budget	<ul style="list-style-type: none"> • How much was set aside for vaccines and related activities and how were the figures arrived at? • Budget approval process • Allocation of the funds i.e. specific budget items • Source of funds i.e. GOK and Donors
2. Sources of Vaccines	<ul style="list-style-type: none"> • GOK Procured vaccines, development partners donations and COVAX etc. • Procurement process for GOK procured vaccines • Local and international approval of vaccines and syringes • Types and quantities from the different sources as well as shelf life of vaccines and prices where applicable • Consider whether vaccines came with syringes or not and the effect • Shelf life of vaccines (expiry) • Batch Numbers • Storage of defective vaccines/ expired • Recording of vaccines • Government clearance process for vaccines from outside the country • WHO rating of effectiveness of various vaccines • Cost vs budget
3. Storage of Vaccines	<ul style="list-style-type: none"> • Manufacturer's requirements for storage of vaccines • Local storage capacity • Local storage conditions • Handling requirements • Transportation requirements • Recording including batch numbers • Stocking levels, process of issuing of vaccines as well as duration • Recording and accountability • Duration in store • Storage of defective vaccines/Syringes • Cost Vs Budget
4. Distribution	<ul style="list-style-type: none"> • How were vaccines distributed/logistics? • Quantities of vaccines distributed • Proportion of vaccines distributed per region • Basis of quantities and proportions distributed e.g. population • Storage issues • Recording and accountability • Cost vs budget
5. Utilization	<ul style="list-style-type: none"> • Awareness creation • Intended/ target population • Uptake per type of vaccine

TOR	Detailed Procedure- (s)
	<ul style="list-style-type: none"> • Rate of transition from first to second dose • Possibility of delayed administration of second dose • Matters relating to booster Doses • Numbers expired • Recording and Accountability i.e. vaccines received, utilized and balance and expired • Cost vs budget
6. Disposal	<ul style="list-style-type: none"> • Number of vaccines disposed • Criteria for disposal • Recording and accountability • Reports and feedback • Reconciliation of what was procured, utilized and unused and disposal • Costs vs budgets
7. Human Resource Matters (National and County Staff)	<ul style="list-style-type: none"> • Number of persons involved • Roles and responsibilities • Expertise (capacity/skills) • Duplication of roles is any • Selection and appointment criteria • Training Plans and Rollout • Costs vs budgets
8. Coordination of players	<ul style="list-style-type: none"> • Who are the key players? • Are the roles and responsibilities of the players clear? • Is there a framework for coordination and communication of players? • Approval and appointment of taskforce and committees • Costs vs budgets
9. Monitoring and supervision	<ul style="list-style-type: none"> • Is there a framework for coordination and communication of players? • Approval and appointment of taskforce and committees • Costs vs budgets

2.3 Scope of the Audit and Limitations

2.3.1 Scope

The audit reviewed all processes from the inception of Covid-19 vaccines roll out, through budgeting to administration and disposal including the governance and monitoring structures. The period covered was from inception in March 2021 to 31 March, 2022.

2.3.2 Limitations

The Special Audit experienced challenges and limitations which were mitigated in several ways in order not to negatively affect the quality and results of the audit findings. Some of the challenges and measures taken included:

- i. The rough road terrains and expansive geographical spread between the vaccinating facilities. The Special Audit Team had to split into sub teams to achieve near 100% coverage of the vaccinating facilities in the County.
- ii. There were no physical records being maintained at the County on the vaccines administered at the facilities. The Special Audit relied on records of administered vaccines in the Chanjo system.

2.4 Audit Approach and Methodology

The Special Audit Team held entry and exit meetings with the County Health Management Team on 9 May, 2022 and 2 June, 2022 respectively. During the entry meeting, uniform and detailed work plans were developed and adopted which were then applied in the execution of the audit. The following were the main evidence gathering methods applied during the audit execution:

2.4.1 Document Review

To effectively plan for the audit and as a source of audit evidence, the Audit Team reviewed various documents including various guidelines on management of Covid-19, the vaccine order sheets, vaccine stock ledgers, various training reports, outreaches, co-ordination activities and seizure/destruction forms.

2.4.2 Analytical Review

The Audit Team extracted the vaccine data from the Chanjo System and carried comparative analysis with records at the Sub County stores and vaccinating facilities.

2.4.3 Physical Verification

The Audit Team carried out physical verifications in the Ten (10) Sub County Stores and One Hundred and Twenty- Four (124) vaccinating facilities in the County as detailed in **Appendix 1**.

2.4.4 Interviews

The Audit Team interviewed senior officers from the Bungoma County Government to clarify the various issues to assist in making an informed report as summarized in Table 2 below.

Table 2: Interviews

	Name	Organization	Designation
1.	Dr. Antony Walela	Bungoma County	County Executive Committee Member for Health
2.	Dr. Johnson Akuta	Bungoma County	County Director, Medical Services
3.	Hedwick Wasike	Bungoma County	County Expanded Programme on Immunization (CEPI) Logistian and Head of Covid-19 Vaccine rollout in Bungoma County

2.5 Audit Phases

The audit was divided into Two Phases; Phase One involved review of processes at The National Treasury, Office of the Controller of Budget and Ministry of Health. It also involved analysis of data maintained in eLMIS, Chanjo System and Kenya Health Information System. The information was then shared with the Audit Teams to inform the next audit phase.

Phase two involved review of processes, data and verifications at the Sub County Stores and the vaccinating facilities in the County. This Phase also involved verification and interview of staff.

2.6 Report Structure

This report is presented in the following format:

- i. Executive Summary,
- ii. Background and Introduction,
- iii. Detailed Findings,
- iv. Irregularities and Weaknesses in Management and Controls of Vaccines in Institutions,
- v. Recommendations, and
- vi. Appendices.

The report should be read in its entirety in order to comprehend fully the approach to and findings of our work. The report has covered analysis and facts as understood with the aim of informing The National Treasury and the Ministry of Health of the status of the Vaccines roll out in the Country bearing in mind the challenges and limitations experienced.

3.0 DETAILED FINDINGS

3.1 Budget and Sources of Vaccines

3.1.1 Unconfirmed Funding of Covid-19 Vaccination Activities

A review of the County's health services budget for the 2021/2022 financial year revealed that the County did not budget for the Covid-19 vaccination activities. Covid-19 vaccination costs, including transportation, training and capacity building and procurement of auxiliary services such as syringes and safety boxes could not, therefore, be traced to a specific budget, an indication that they were not budgeted for. This was contrary to Regulations 29. (1) of the Public Finance Management (County Governments) Regulations, 2015 which states that the accounting officer shall ensure that the draft estimates relating to her or his department are prepared in conformity with the Constitution, the Act and these Regulations. Management however, indicated that the expenditures on training of 365 health care workers, facilitation of Covid-19 vaccination support supervision and purchase of seven (7) Android Galaxy tablets totaling to Kshs.3,586,193 were met from routine immunization budget as detailed in the Table 3 below.

Table 3: County Expenditure on Covid-19 Vaccines Rollout Activities

Item	Expenditure (Kshs.)
Training of Health Care Workers	700,300
Facilitation of Covid -19 Vaccination Support Supervision	407,400
Vaccination trainings	2,237,000
Purchase of Seven (7) Android Galaxy Tablets	241,493
Total	3,586,193

In addition, the County Government received funding for from UNICEF and CHAI for Stakeholders meetings at the County, Sub Counties, Health facilities and outreaches in the Sub Counties amounting to Kshs.2,915,500 and Kshs.510,000 respectively all totalling to Kshs.3,425,500. There were however no agreements detailing the terms and conditions of funding for the Covid-19 Vaccines rollout activities in the County provided for Audit review.

3.1.2 Sources of Vaccines

The County received 647,340 vaccines between March 2021 and 31 March, 2022 from the National Government and KEPSA. A review of the County's Health Services Budget for the

2021/2022 financial year revealed that there were no provisions for the Covid-19 vaccine roll out. Further, the Special Audit revealed anomalies as summarized in Table 4 below and detailed in *Appendix 2*.

Table 4: Weaknesses in Budgeting and Expenditure for Covid-19

Observation/Findings	Number of Compliant Sub Counties	Number of Non-Compliant Sub Counties
Failure to budget for associated Covid-19 vaccination costs, including transportation, training and procurement of auxiliary services such as syringes and safety boxes.	0	10
Lack of budgetary support for Covid-19 from donors/National government	N/a	N/a
Failure to spent budgetary support on Covid-19 vaccination.	N/a	N/a
Failure by the sub county/Facility to finance Distribution of Vaccines, Outreaches, Trainings costs related to Covid-19 vaccination;	0	10

3.2 Storage of Vaccines

According to World Health Organization (WHO) Guidelines (Covid-19 vaccination: supply and logistics guidance, 12 February, 2021) the Covid-19 vaccines should be stored as follows:

- Pfizer should be maintained at -80 °C to -60 °C in Ultra Low Temperatures (ULT) freezer, and for Undiluted thawed vaccine at +2 °C to +8 °C
- Moderna should be maintained at -25 °C to -15 °C in ULT freezer, and unopened vials can be stored refrigerated between 2 °C to 8 °C for up to 30 days prior to first use.
- Oxford/AstraZeneca should be maintained at 2 °C to 8 °C
- Further, Centre for Disease Control (CDC) clinical guidance for Janssen Covid-19 Vaccine recommend storing of the vaccine at temperatures between 2°C and 8°C.

The storage conditions applied to the Regional, Sub- County and Facility Stores.

3.2.1 Storage at the County and Sub Counties Stores

A review of documents provided for audit and physical verification carried out at the Ten (10) Sub- Counties stores revealed issues as summarized below in Table 5 and detailed in **Appendix 3**.

Further Bungoma County did not have a County Store but had Bungoma South (Kanduyi) Sub County Store designated the County Store which then distributed to the rest of the nine (9) Sub County Stores that in turn distributed to the One hundred and twenty-four (124) facilities that were all mapped in the Chanjo System.

Table 5: Storage at the County and Sub County Stores

Observations/Findings	Number of Compliant Sub County Stores	Number of Non-Compliant Sub County Stores
Store have sufficient security to prevent loss of Covid-19 vaccines as well as prevent unauthorized access	10	0
Store has sufficient space for orderly receipt, warehousing, and dispatch of vaccines including a quarantine area for isolation when necessary, isolation of faulty packs and recalled goods. The vaccines and areas concerned were appropriately identified.	10	0
Broken or damaged items are withdrawn from usable stock and stored separately	10	0
There was sufficient lighting necessary to enable all operations to be carried out accurately and safely.	10	0
All Covid -19 vaccines stored off the floor	10	0
Refrigerated and freezing storage environments fitted with signals to indicate that refrigeration has failed. The signal permitted resetting only by the authorized person.	10	0
The vaccines issued on a FIFO method and guided by the expiry date	10	0
There was a contingency plan in case of power failure, equipment breakdown, or cold chain breach	10	0

Observations/Findings	Number of Compliant Sub County Stores	Number of Non-Compliant Sub County Stores
General Storage Areas		
There were Secure measures to ensure that rejected vaccines cannot be used. Rejected vaccines are stored separately from other products while awaiting destruction or return to the supplier	10	0
There are written procedures and a sanitation program indicating the frequency of cleaning and the methods used to clean the premises and storage areas.	10	0
There was a cleaning log that must be completed, signed, and checked by the appropriately designated person.	0	10
There was a written procedure and a program for pest control. The pest control agents used did not pose any risk of contaminating the vaccines. There was a site flow plan indicating where the bait stations are situated.	0	10
There were appropriate written procedures for the clean-up of any spillage to ensure the complete removal of any risk of contamination	10	0
The Covid -19 vaccines were stored in such a way as to prevent contamination or cross-contamination.	10	0
Storage Conditions		
The storage conditions were compatible with the storage conditions specified on their labels. (Storage facilities protected goods from deterioration.)	10	0
The warehouse was maintained at a temperature not exceeding 30 °C, and relative humidity not exceeding 75% Relative humidity (WHO zone IVb requirements) at all times.	10	0
The storage conditions of the refrigerators are as per the vaccine manufacturer's recommendations (Refrigerated (2°C to 8°C))	10	0

Observations/Findings	Number of Compliant Sub County Stores	Number of Non-Compliant Sub County Stores
There were continuous temperature monitoring devices. In addition, there were written procedures describing the action in case of temperature deviating outside of the set standards and conditions.	10	0
The store had stock in the Cold Room and were physical counted and grouped per vaccine and Batch Numbers	10	0

From the foregoing, the Special Audit Team confirmed that Bungoma Sub County Stores cleaning was not adequately documented and lacked written procedures and programs for pest control.

3.2.2 Storage at the Facilities Level

A review of documents provided for audit and physical verifications carried out at the One hundred and twenty-four (124) facilities revealed issues as summarized in Tables 6 below and detailed in **Appendix 4**.

Table 6: Storage at the Facilities Level

Observations/ Findings	Number of Compliant Facilities	Number of Non-Compliant Facilities
a) Storage Area Security		
Is the refrigerator well secured to prevent unauthorized access?	124	0
Were broken or damaged items withdrawn from usable stock and stored separately?	124	0
Is there sufficient lighting necessary to enable all operations to be carried out accurately and safely?	124	0
Are all Covid-19 vaccines (Fridge) stored off the floor?	124	0
Is the Refrigerator is fitted with signals to indicate that refrigeration has failed? (The signal should permit resetting only by the authorized person.)	124	0
Are the vaccines issued on a FIFO method and guided by the expiry date?	124	0
Is there a contingency plan in case of power failure, equipment breakdown, or cold chain breach	124	0
b) General Storage Areas		

Observations/ Findings	Number of Compliant Facilities	Number of Non-Compliant Facilities
Are there measures to ensure that rejected vaccines cannot be used? (They should be stored separately from other products while awaiting destruction or return to the supplier)	124	0
Are there Written procedures and a sanitation program indicating the frequency of cleaning and the methods used to clean the premises and storage areas (There should be a chart on the wall that is signed after every cleaning and a poster giving cleaning instructions)	124	0
Are there appropriate written procedures for the clean-up of any spillage to ensure the complete removal of any risk of contamination?	124	0
c) Storage Conditions		
Are the storage conditions of the refrigerators per the vaccine manufacturer's recommendations? (Refrigerated (2°C to 8°C))	124	0
Are there Continuous temperature monitoring devices? If yes, are there Written procedures describing the action in case of temperature deviating outside of the set standards and conditions?	124	0
Have you carried out Physical count of dozes in the cold room (Grouped per vaccine and Batch No.)	124	0

In view of the above, the Special Audit Team confirmed that Bungoma County Covid-19 vaccinating facilities were compliant.

3.3 Distribution of Vaccines

Distribution at County Level

Documents provided for audit revealed that Covid-19 Vaccines on arrival in the Country ideally should be transferred to the Central Store which in turn distributes to the Regional Stores. The Regional Stores were then to distribute to the County Stores, which in turn distributes to Sub County Stores and to Facilities. This was largely adhered to for Bungoma County except for the designation of one of the Sub County stores as the County Store that in turn served the nine Sub Counties.

The 647,340 vaccines received in Bungoma County as at 31 March, 2022 were distributed as summarized below in Table 7 and detailed in **Appendix 5**.

Table 7: Distribution at County Level

Vaccine Type	Distributed to County Stores	Distributed to Sub County Stores	Distributed to Facilities
Moderna	68,520	50,638	76,421
Janssen (Ad26.COV2-S)	137,800	121,200	134,713
Oxford/AstraZeneca	223,400	159,660	210,662
Pfizer	217,620	181,824	219,666
Total	647,340	513,322	641,462

The Special Audit Team established 128,140 vaccines doses were distributed directly from the County Store to the vaccinating facilities.

According to the National Policy Guidelines on Immunization, 2013, storage and transportation of vaccines and diluents, at all stages of vaccine transportation, a cold chain monitor must always accompany all vaccines whether in cold boxes, vaccine carriers or portable fridges and the temperature reading must be maintained between +2°C and +8°C, including age of conditioned ice packs. Diluents need not be transported at +2°C to +8°C unless they are being transported for outreach activities.

The Special Audit revealed that all the ten (10) Sub County Stores and 124 vaccinating facilities monitored temperature during transportation of the vaccines in compliance with the National Policy Guidelines on Immunization, 2013.

3.4 Utilization of Vaccines

Ordinarily, Covid-19 vaccines flow through four levels before being administered; National Vaccine Store (NVS), Regional Vaccine Stores (RVS), Sub County Vaccine stores (SCVs) and Health Facilities. Utilization of vaccines including Covid-19 vaccines takes place at vaccinating facility. Examination of records maintained in the Chanjo System revealed that as at 31 March, 2022, the County had received 647,340 vaccine doses.

Documents provided for audit revealed that there were 124 vaccinating facilities, all having been mapped in the Chanjo system.

Out of the 647,340 Covid-19 vaccine doses received, 564,108 vaccine doses were administered, 31,715 doses were in stock while the balance of 50,535 was either expired, damaged or had gone to waste as at 31 March, 2022 as summarized below in Table 8 and

detailed in *Appendix 6*. There was however an unexplained deficit variance of 14,939 vaccines doses.

Table 8: Utilization of Vaccines

Vaccine Type	Doses Received	Doses Administered	Doses In Stock	Doses Expired	Doses Damaged	Doses Wasted	Unexplained Variance Doses	Estimate Price per Dose (Kshs)	Total Amount (Kshs)
Moderna	68,520	59,257	28	0	0	7,433	1,802	505	910,010
Janssen	137,800	122,750	24,765	0	0	4,242	(13,957) ¹	753	(10,509,621)
AstraZeneca	223,400	199,615	1,170	5,970	40	16,107	498	446	222,108
Pfizer	217,620	182,486	5,752	7,258	6	9,479	12,639	670	8,468,130
Total	647,340	564,108	31,715	13,228	46	37,261	14,939		9,600,248

¹ - Denotes positive variances attributed to vaccine gains during administration.

3.4.1 Administered Doses

The Chanjo System indicates that a total of 564,108 doses had been administered in the County between 1 March, 2021 and 31 March, 2022. The vaccine doses administered are as summarised below.

S/No.	Vaccine Type	First Doses	Second Doses	Booster Doses	Total
1	Moderna	40,631	18,474	152	59,257
2	Jansen	122,713	0	36	122,749
3	AstraZeneca	114,401	83,322	1,893	199,616
4	Pfizer	140,068	41,439	979	182,486
	Total	417,813	143,235	3,060	564,108

3.4.2 Expired Doses

These are vaccine doses that had not been administered by the manufacturer's use by date indicated on the vials totalling to 13,228 doses. None had been disposed off by the time of the Special Audit in May 2022. Expired doses totalling to 9,060 were however, reported to have been sent to the RVS, while the balance of 4,168 doses were still being held at the Sub County and facilities Stores.

The Special Audit Team noted that the 13,228 expired vaccine doses were received at the County Store when the vaccines were remaining with a useful shelf life of 21 to 31 days only.

Batch	Date of Receipt	Batch Expiry Date	Days to Expiry	Vaccine Doses
210157	11-Oct-21	31-Oct-21	20	150
210216	7-Feb-22	28-Feb-22	21	1,500
NH02960	8-Sep-21	31-Oct-21	53	20
ACB3580	31-Jan-22	28-Feb-22	28	4,300
32131BD	5-Nov-21	5-Dec-21	30	54
FG3532	3-Feb-22	4-Mar-22	29	30
FJ8759	7-Feb-22	9-Mar-22	30	7,102
FL3208	28-Jan-22	27-Feb-22	30	72
Total				13,228

3.4.3 Damaged Doses

These were vaccines that were not administered as the vaccine vials had been damaged. All the 46 damaged vaccine doses in Bungoma County had been disposed off by the time of the Special Audit in May 2022.

3.4.4 Wasted Doses

These were vaccine doses that were not administered due to failure to utilize within the stipulated timelines upon opening of the vials. 37,261 vaccine doses were reported as wasted in the County and had been disposed off by the time of the Special Audit in May 2022.

3.4.5 Unexplained Vaccine Variances

Documents provided for audit revealed that 637,340 vaccine doses were received in the County. However, reconciliation of the vaccines received, administered, in stock, expired, damaged and wasted revealed an unexplained deficit variance of 14,939 doses valued at Kshs 9,600,248. Further, Janssens Vaccine indicated a positive variance of 13,957 doses mainly attributed to gains during the vaccine administration.

The following weakness observed during the audit that could have contributed to the unexplained deficit variance:

- i. Wastages not reported at the facilities;
- ii. Vaccines doses utilized during the outreaches or in facilities but not recorded in the Chanjo System; and
- iii. Vaccination data was not entered accurately, causing over-administration in some batches and under-administration in others.

3.5 Disposal of Vaccines

The Special Audit noted that a total of 13,228 expired doses had not been disposed off as at the time of the audit. However, 37,307, damaged and wasted vaccine doses had been disposed off.

A review of documents provided for audit revealed non-compliance with the disposal requirements as per Section 6.1 of the WHO Standard Operating Procedures (SOP) on waste management of Covid-19 vaccines vials and ancillary supplies. The procedure states that any used or discarded Covid-19 vaccine vials must be collected safely and separately from the rest of the waste. Both the empty vials and those with remaining vaccine doses discarded at the end of the daily vaccination activity shall be collected and safely stored until they are collected for final treatment and disposal. These vials should be counted and recorded by the responsible team for the purpose of vaccination activity analysis (e.g. utilization, coverage, wastage, etc.). Further, Section 6.6 provides that neutralized Covid-19 vaccine vials can be safely disposed in a manner that is not accessible or reusable, and neither being an environmental nor a health threat. The findings on disposal of vaccines are as summarized below in Table 8 and detailed in *Appendices 7 and 8*.

Table 9: Disposal of Vaccines

Observation/Findings	Sub County Stores		Facilities	
	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant
Lack of waste management plan developed	0	10	21	103
Lack of budget for disposal of Covid-19 waste	0	10	21	103
Lack of NEMA clearance when transporting Covid-19 waste from one county to another or from one region to another for stores without NEMA approved Waste Disposal Site.	N/a	N/a	N/a	N/a
Failure to record or to account vaccine vials in the vaccine inventory report	0	10	0	124

Observation/Findings	Sub County Stores		Facilities	
	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant
Failure by the County/Store to fill any application form for disposal of pharmaceutical waste issued by the Pharmacy and Poisons Board in compliance with the Guidelines for safe management of pharmaceutical waste.	0	10	21	103
Failure to dispose in a NEMA approved pharmaceutical disposal site in compliance with the Guidelines for safe management of pharmaceutical waste	10	0	124	0
Disposal of pharmaceutical waste without supervision by a Pharmacy and Poisons Board inspector OR Public Health Officer in compliance with the Guidelines for safe management of pharmaceutical waste.	10	0	124	0
Disposing without a certificate of safe disposal of pharmaceutical waste in compliance with the Guidelines for secure management of pharmaceutical waste	10	0	124	0
Disposing pharmaceutical waste without separating from the sharp waste and other healthcare wastes and the different wastes not securely packaged in plastic bags or rigid containers which are clearly labelled as per the the Guidelines for safe management of pharmaceutical waste and WHO Waste management of	10	0	124	0

Observation/Findings	Sub County Stores		Facilities	
	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant
used Covid-19 vaccines vials and ancillary supply				
Failure to have a pharmaceutical waste stored in designated quarantine stores and away from usable pharmaceutical	10	0	124	0
Lack of an incinerator, burning chamber or burning pit.	10	0	124	0

In the circumstance, the undisposed expired vaccines may pose a health risk to the general public and the health officers. Further, the audit revealed that disposal of the 37,307 of the damaged and wasted vaccines in 103 out of the 124 facilities did not comply with the guidelines provided by WHO on waste management of used Covid-19 vaccines vials and ancillary supply. Further, all the 124 vaccinating facilities failed to record or account for vaccines vials in the vaccine inventory report.

3.6 Human Resource Matters

Training at County Level

The health care workers were to be trained and were required to be competent on; knowledge on Covid-19 disease; knowledge and skills in Covid-19 Vaccine demand creation, health facility preparation, safe vaccine administration, infection control practices, patient data management, adverse event reporting and management, documentation and monitoring of vaccine utilization and logistics, communication, waste management, mental health and multi-disciplinary team work.

Immediately after the Covid-19 vaccines were rolled out, trainings for different levels of personnel in the National and County Governments were conducted. Bungoma County Health Management team indicated that trainings for three hundred and sixty-five (365) staff across all levels was conducted in the County and all the ten (10) Sub Counties through the support of UNICEF and CHAI. However, other than the expenditure returns

provided, the partnership agreements were not provided for audit review to ascertain the terms and conditions of the funding.

The County and Sub Counties provided supporting documentation including the training timetable, venue, and the attendance lists. A review of the documents provided for audit revealed anomalies as summarized below and detailed in **Appendices 9 and 10**.

Table 10: Training at County Level

Observation/Findings	Sub Counties		Facilities	
	Number of Compliant	Number of non-Compliant	Number of compliant	Number of non-Compliant
County and Sub Counties were not represented in National training for ToT.	10	0	N/a	N/a
Counties and Sub Counties health management team not trained on Covid-19 immunization	10	0	N/a	N/a
Trainings not well spread to all necessary cadres	10	0	N/a	N/a
Lack of a training plan and trainings not done as per training plan	0	10	21	103
Lack of a specific training budget for Covid-19 immunization	0	10	21	103
Variance between budget and actual expenditure for training on Covid-19 vaccination.	0	10	21	103
Lack of details including designation, attendance dates, financier of staff at national/county/sub county/facility	10	0	124	0
Lack of adequate staff to carry out the Covid-19 vaccination	10	0	124	0
Lack of separation of roles and duties	10	0	124	0
Lack of prior training on Covid-19 including vaccine administration	10	0	124	0
Failure to use trained staff to train other staff	10	0	124	0

The special audit noted that all the 10 Sub Counties and 103 Public vaccinating facilities out of the 124 vaccinating facilities lacked specific training plans and budgets for the Covid-19 Vaccines rollout.

In the foregoing, the Special Audit could not establish the adequacy of Human Resources engagement in the Covid-19 vaccines roll out programme.

3.7 Coordination of players

Coordination at County and Sub County Level

According to the National Covid-19 Vaccine Deployment Plan 2021, the County Emergency Covid-19 Response Committee were to be adopted to form the Steering Committee. A review of documents provided for audit at the Counties, Sub- Counties and facilities revealed anomalies as summarized below in Table 11 below and detailed in **Appendices 11, 12 and 13.**

Table 11: Coordination at County Level

Observation/Findings	County	Sub County Stores		Facilities	
	Non-Compliant	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant
Failure to form coordination taskforce/committee	0	10	0	N/a	N/a
Task force /committee without terms of reference (TOR)	0	N/a	N/a	N/a	N/a
Failure to comply with the TORS	0	N/a	N/a	N/a	N/a
Lack of directives/advisory/instruction from higher levels in the Covid-19 Vaccine management	0	10	0	124	0
Lack of upward/downward communication in Covid-19 Vaccine Rollout	0	10	0	124	0
Lack of committee meetings	0	10	0	N/a	N/a
Failure to carry out advocacy	0	10	0	124	0

Observation/Findings	County	Sub County Stores		Facilities	
	Non-Compliant	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant
Failure to carry out mobilization	0	10	0	124	0
Failure to carry out mobilization outreaches	0	10	0	124	0

The Special Audit established that the County Emergency Covid-19 Response Committee was chaired at the County and Sub County levels by the County Commissioner and the Deputy/Assistant County Commissioner respectively. The terms of reference, and minutes of committee meetings were however not provided for audit review. It was therefore not possible to establish compliance.

3.8 Monitoring and Supervision

Monitoring and Supervision at the County and Facilities Level

A review of documents provided for audit at the various levels of Covid-19 management revealed anomalies as summarized in Table 11 below and detailed in *Appendices 14, 15 and 16*.

Table 12: Monitoring and Supervision at the County and Facilities Level

Observation/Findings	County		Sub Counties		Facilities	
	Number of compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant Facilities
Lack of a designated officer as an in charge for monitoring Covid- 19 vaccine rollout.	1	0	10	0	N/a	N/a
Lack tablets from the Ministry	1	0	10	0	62	62
Tablet not in good working conditions	0	0	7	3	56	6
Personnel involved in the rollout not facelifted by air time	1	0	10	0	62	0
Lack of mechanism/measures where patients could	1	0	10	0	124	0

Observation/Findings	County		Sub Counties		Facilities	
	Number of compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant	Number of Compliant	Number of Non-Compliant Facilities
report adverse effect after vaccination.						
Lack of Adverse effect booklet etc. that are required to report adverse effects	1	0	10	0	124	0
Failure to monitor temperature during transportation of vaccines	N/a	N/a	10	0	124	0
Failure to record temperature every morning and evening in the temperature monitoring chart/tool	N/a	N/a	10	0	124	0
Failure to monitor for the expiry of the vaccines?	0	0	10	0	124	0
Failure to monitored the Pfizer and Moderna vaccines for the 30 days expiry period after thawing	0	0	10	0	124	0

Bungoma County Government received one hundred and twenty (120) Computer tablets from the National Government for the management of Covid-19 vaccines rollout. Out of the 124 Vaccinating facilities, 62 Vaccinating facilities received tablets for use in recording vaccine receipts and administration. 7 out of 10 Sub Counties and 56 out 62 vaccinating facilities that received the tablets reported as functional. As at the time of the Special Audit, six (6) tablets were faulty, while three (3) tablets had been reported stolen. 62 Vaccinating facilities reported not having received airtime. The County Government also procured seven (7) tablets to complement the tablets provided by the National Government.

There was also inconsistency in the release of monthly airtime for the tablets in the Sub Counties and vaccinating facilities.

The adequacy of monitoring and supervision of Covid-19 activities at the County could therefore not be established.

4.0 IRREGULARITIES AND WEAKNESSES IN MANAGEMENT AND CONTROLS OF VACCINES IN INSTITUTIONS

Irregularities and Weaknesses at the County and Sub County Level

The following irregularities and weaknesses and the corresponding recommendations were observed by the Special Audit at the Bungoma County and Sub County levels.

Table 13: Irregularities and Weaknesses at the County and Sub County Level

	Irregularities and Weaknesses	Recommendations
1	Absence of approved budgets for both GOK and Donor Components, training and pharmaceutical waste plans for the Covid- 19 vaccines rollout	Ensure that all Covid-19 rollout activities are factored in the approved overall County Budgets.
2	Expenditure of GOK and donor funds without an approved budget	All expenditures on Covid-19 Vaccines rollout should be within an approved budget.
3	No reconciliation of Covid-19 Vaccines receipts and dispatches captured in Chanjo System and manual Covid-19 Vaccines Stock Ledgers	The County Management should reconcile data on receipts and dispatches in Chanjo and Covid-19 Vaccines Stock Ledgers.
4	Chanjo System allows data capture of administered doses exceeding the respective batch quantities received.	The Chanjo System should be configured to link and restrict vaccine administered to the batch quantities received.
5	Absence of laid down procedures for handling and coordinating medical emergencies	Formulate and implement clear policies frameworks on handling medical emergencies clearly outlining roles and responsibilities.

5.0 CONCLUSION

The objective of the Special Audit was to determine the efficiency and effectiveness of the Covid-19 vaccine roll out in Bungoma County. Following the findings, the County should ensure effective supervision of the activities at the County, Sub County and facilities on all matters relating to receipts, issues and administration of vaccines is instituted. The above weaknesses resulted in an unexplained variance (deficit) of 14,939 of vaccine doses valued at Kshs. 9,600,248 based on the average Vaccine cost during the period.

The County should also adhere to the cold chain and supply logistics guidelines as issued by WHO and MOH. In order to meet the increasing demand for health service, there is need to continuously assess the adequacy of health workers and build their capacity for effective service delivery to the citizens of Bungoma County.


CPA Nancy Gathungu, CBS

AUDITOR-GENERAL

24 June, 2022

Nairobi

6.0 APPENDICES

Appendix 1: Vaccinating Facilities in Bungoma County

No.	Sub County	Sub County Store	Facility	Category
1	Tongaren Sub County	Bungoma North Sub county	Ndalu H/C	public
			Tongaren H/C	public
			Sango Naitiri Disp	public
			Makutano H/C	public
			Kibisi Dispensary	public
			Tabani Dispensary	public
			Soysambu (Ack) Dispensary	Faith Based
			Soteni Dispensary	Private
			Sirakaru Dispensary	public
			Pwani Dispensary	public
			Makololwe Dispensary	public
			Makhanga Dispensary	public
			Lukhuna Dispensary	public
			Lukhokhwe Dispensary	public
2	Bungoma Central (Kabuchai)	Bungoma Central Sub County	Naitiri Sub-County Hospital	public
			Karima Disp	public
			Chwele Sub-County Hospital	public
			Kimalewa H/C	public
			Luuya Disp	public
			Kabuchai H/C	public
3	Bungoma West (Sirisia)	Bungoma West Sub County	Makhunge Dispensary	public
			Nalondo H/C	public
			Malakisi H/C	public
			Kaptanai Disp	public
			Chwele Friends Disp	Faithbased
			Machakha Dispensary	public
			Lwakhakha Dispensary	public
			Korosiandet Dispensary	public
			Kolani Dispensary	public
			A.C.K Butonge Dispensary	Faithbased
4	Bungoma South	Bungoma South Sub County	Lwandanyi Disp	public
			Bisunu Dispensary	public
			Bungoma County Referral	public
			Elgon view hospital	Private
			Bungoma west hospital	Private

No.	Sub County	Sub County Store	Facility	Category
4	(Kanduyi) Sub County		Lifecare hospital	Private
			Fountain health care	Private
			Bulondo Dsp	public
			Mayanja Disp	public
			Ekitale Disp	public
			Bukembe Disp	public
			Siritanyi Dispensary	public
			Mumbule Dispensary	public
			Kanduyi Health Center (Cwsk)	public
			Kibabii Health Centre	Faithbased
			The Hopkins Crescent	Private
			Ndengelwa Dispensary	public
			St damiano Mission Hospital	Faithbased
			Khalaba medical centre	Private
			Mechmeru H/C	public
			Ranje Dispensary	public
			Namirembe Dispensary	public
			Musikoma Dispensary	public
			Mission Of Mercy Clinic	Faith Based
5	Webuye West Sub County	Webuye West Sub County	Kongoli Dispensary	public
			GK Prison Dispensary (public
			Nabuala Medical Centre	Private
			Butieli Dispensary	public
			Bokoli Sub-County Hospital	public
			Webuye County Hospital	public
			Lugulu Mission Hospital	Faithbased
			Milo H/C	public
			Misikhu Dispensary	public
			Miendo Dispensary	public
			Matulo Dispensary	public
			Matisi Dispensary	public
			Mahanga Dispensary	public
			Kituni Dispensary	public
6			Khalala Dispensary	public
			Mukhe Disp	public
			Khalumuli Dispensary	public
			Kayaya Dispensary	public
			Sinoko Sub-County Hospital	public
			Mihu Disp	public

Report of the Auditor-General on the Special Audit of Covid-19 Vaccine Roll Out for the County Government of Bungoma

No.	Sub County	Sub County Store	Facility	Category
6	Webuye East Sub County	Webuye East Sub County	Misemwa Disp	public
			Maxicare Sunrise Hosp	Private
			Namwatikho Dispensary	public
			Namarambi Dispensary	public
			Mulachi Dispensary	public
			Lukhoba Dispensary Maraka	public
			Lukhoba Dispensary	public
			Lukusi Dispensary	public
			Khaoya Dispensary	public
			Emmanuel Medical Clinic	Faith Based
7	Mt Elgon Sub County	Mt Elgon Sub County	Lurare Disp	public
			Mt. Elgon Sub-County Hospital	public
			Kaboywo Dispensary	public
			Kaborom Dispensary	public
			Sacha Health Centre	public
			Kaptama (Friends) Health	Faith Based
8	Kimilili Sub County	Kimilili Sub County	Kamuneru Dispensary	public
			Kimilili Sub-County Hospital	public
			Korry family hospital	Private
			Dreamland medical centre	Faith Based
			Makhonge H/C	public
			Bahai Disp	public
			Bituyu Dispensary	public
			Sulwe Dispensary	public
			Nasusi Dispensary	public
			Kibingei Dispensary	public
			Kamusinde Dispensary	public
			Kamukuywa Dispensary	public
			Kambini Dispensary	public
			Kamasielo Dispensary	public
9	Bumula Sub County	Bumula Sub County	Maeni Dispensary	public
			Chebukwabi Dispensary	public
			Bungoma South Sub County	public
			Kabula H/C	public
			Siboti H/C	public
			Nasianda H/C	public
			Khasoko H/C	Faith Based
			Kitabisi Dispensary	public
			Mungore Dispensary	public

No.	Sub County	Sub County Store	Facility	Category
			Mukwa Dispensary	public
			Muanda Dispensary	public
			Miluki Dispensary	public
			Lunakwe Dispensary	public
			Bumula Sub-County Hospital	public
			Kimaeti H/C	public
			Kibuke Disp	public
10	Cheptais Sub County	Cheptais Sub County	Cheptais Sub-County Hospital	public
			Kapkateny Dispensary	public
			Chesikaki Dispensary	public
			Kopsiro H/C	public

Appendix 2: Budget at County and Sub County Level – Bungoma County

County/ Sub County	B1	B2	B3	B4
Bungoma County	No	Yes	Yes	No
Bungoma North (Tongaren) Subcounty	No	Yes	Yes	No
Bungoma South (Kanduyi) Sub County	No	Yes	Yes	No
Bungoma Central (Kabuchai) Sub County	No	Yes	Yes	No
Bungoma West (Sirisia) Sub County	No	Yes	Yes	No
Webuye East Sub County	No	Yes	Yes	No
Webuye West Sub County	No	Yes	Yes	No
Bumula Sub County	No	Yes	Yes	No
Mt. Elgon Sub County	No	Yes	Yes	No
Cheptais Sub County	No	Yes	Yes	No
Kimili Sub County	No	Yes	Yes	No
Compliant	0	1	11	0
Non-Compliant	11	0	0	11

KEY/ DETAILS

B1	Was the associated Covid-19 vaccination costs, including transportation, training and procurement of auxiliary services such as syringes and safety boxes, budgeted for?
B2	Did the County/ Sub County receive any Covid 19 related budgetary support from donors/National government?
B3	Did the County/ sub county spent on Covid 19 vaccination?
B4	Did the sub county/Facility finance the following costs related to Covid 19 vaccination: (i) Distribution (ii) Outreaches (iii) Trainings and (iv) acquisition of Temperature monitoring tools, AEFI booklets, Needles etc.).

Appendix 3: Storage at Sub County Level – Bungoma County

Sub County	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19
Bungoma South (Kanduyi)	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes									
Bungoma North (Tongaren)	Yes	No	No	Yes															
Bungoma West (Sirisia)	Yes	No	No	Yes															
Bungoma Central (Kabuchai)	Yes	No	No	Yes															
Webuje West	Yes	No	No	Yes															
Webuje East	Yes	No	No	Yes															
Mt. Elgon	Yes	No	No	Yes															
Bumula	Yes	No	No	Yes															
Kimilili	Yes	No	No	Yes															
Cheptais	Yes	No	No	Yes															
Compliant	10	10	10	10	10	10	10	10	10	10	0	0	10	10	10	10	10	10	10
Non-Compliant	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0

KEY/DETAILS:

S1	Does the building have sufficient security to prevent loss of Covid vaccines as well as prevent unauthorized access?
S2	Is there sufficient space for orderly receipt, warehousing, and dispatch of vaccines? In particular, a quarantine area for isolation when necessary, including isolation of faulty packs and recalled goods? (The vaccines and areas concerned should be appropriately identified.)
S3	Are the Broken or damaged items withdrawn from usable stock and stored separately?
S4	Is there sufficient lighting necessary to enable all operations to be carried out accurately and safely?
S5	Are all Covid-19 vaccines stored off the floor?
S6	Are Refrigerated and freezing storage environments fitted with signals to indicate that refrigeration has failed?(The signal should permit resetting only by the authorized person.)
S7	Are the vaccines issued on a FIFO method and guided by the expiry date?

S8	Is there a contingency plan put in place in case of power failure, equipment breakdown, or cold chain breach?
S9	Are there Secure measures to ensure that rejected vaccines cannot be used? Are they stored separately from other products while awaiting destruction or return to the supplier?
S10	Are there Written procedures and a sanitation program indicating the frequency of cleaning and the methods used to clean the premises and storage areas?
S11	Is there a cleaning log that must be completed, signed, and checked by the appropriately designated person?
S12	Is there a written procedure and a program for pest control? Do the pest control agents used pose any risk of contaminating the vaccines? (A site flow plan indicating where the bait stations are situated must be available.)
S13	Are there appropriate written procedures for the clean-up of any spillage to ensure the complete removal of any risk of contamination?
S14	Are the Covid-19 vaccines stored in such a way as to prevent contamination or cross-contamination?
S15	Are the storage conditions compatible with the storage conditions specified on their labels? (Storage facilities should protect goods from deterioration.)
S16	Are the warehouse maintained at a temperature not exceeding 30 °C, and relative humidity not exceeding 75% Relative humidity (WHO zone IVb requirements) at all times?
S17	Are the storage conditions of the refrigerators per the vaccine manufacturer's recommendations? (Refrigerated (2°C to 8°C))
S18	Are there continuous temperature monitoring devices? If Yes, are there Written procedures describing the action in case of temperature deviating outside of the set standards and conditions?
S19	Dose the county have any stock in the Cold Room? If Yes perform Physical count of dozes in the cold room (Grouped per vaccine and Batch X.) and populate the remarks column a paper tabulating the results of the count.

Appendix 4: Storage at Facility Level – Bungoma County

Facility	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12
Ndalu H/C	Yes	Yes	Yes									
Tongaren H/C	Yes	Yes	Yes									
Sango Naitiri Disp	Yes	Yes	Yes									
Makutano H/C	Yes	Yes	Yes									
Kibisi Dispensary	Yes	Yes	Yes									
Tabani Dispensary	Yes	Yes	Yes									
Soyambu (Ack) Dispensary	Yes	Yes	Yes									
Soteni Dispensary	Yes	Yes	Yes									
Sirakaru Dispensary	Yes	Yes	Yes									
Pwani Dispensary	Yes	Yes	Yes									
Makololwe Dispensary	Yes	Yes	Yes									
Makhanga Dispensary	Yes	Yes	Yes									
Lukhuna Dispensary	Yes	Yes	Yes									
Lukhokhwe Dispensary	Yes	Yes	Yes									
Naitiri Sub-County Hospital	Yes	Yes	Yes									
Karima Disp	Yes	Yes	Yes									
Chwele Sub-County Hospital	Yes	Yes	Yes									
Kimalewa H/C	Yes	Yes	Yes									
Luuya Disp	Yes	Yes	Yes									
Kabuchai H/C	Yes	Yes	Yes									
Makhonge Dispensary	Yes	Yes	Yes									
Nalondo H/C	Yes	Yes	Yes									
Malakisi H/C	Yes	Yes	Yes									
Kaptanai Disp	Yes	Yes	Yes									
Sirisia Sub-County Hosp	Yes	Yes	Yes									
Chwele Friends Disp	Yes	Yes	Yes									
Machakha Dispensary	Yes	Yes	Yes									
Lwakhakha Dispensary	Yes	Yes	Yes									
Korosiandet Dispensary	Yes	Yes	Yes									

Facility	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12
Kolani Dispensary	Yes	Yes	Yes									
A.C.K Butonge Dispensary	Yes	Yes	Yes									
Lwandanyi Disp	Yes	Yes	Yes									
Bisunu Dispensary	Yes	Yes	Yes									
Bungoma County Referral Hospital	Yes	Yes	Yes									
Elgon view hospital	Yes	Yes	Yes									
Bungoma west hospital	Yes	Yes	Yes									
Lifecare hospital	Yes	Yes	Yes									
Fountain health care	Yes	Yes	Yes									
Bulondo Disp	Yes	Yes	Yes									
Mayanja Disp	Yes	Yes	Yes									
Ekitale Disp	Yes	Yes	Yes									
Bukembe Disp	Yes	Yes	Yes									
Siritanyi Dispensary	Yes	Yes	Yes									
Mumbule Dispensary	Yes	Yes	Yes									
Kanduyi Health Center (Cwsk)	Yes	Yes	Yes									
Kibabii Health Centre	Yes	Yes	Yes									
The Hopkins Crescent Hospitals Limited	Yes	Yes	Yes									
Ndengelwa Dispensary	Yes	Yes	Yes									
St damiano Mission Hospital	Yes	Yes	Yes									
Khalaba medical centre	Yes	Yes	Yes									
Mechmeru H/C	Yes	Yes	Yes									
Ranje Dispensary	Yes	Yes	Yes									
Namirembe Dispensary	Yes	Yes	Yes									
Musikoma Dispensary	Yes	Yes	Yes									
Mission Of Mercy Clinic	Yes	Yes	Yes									
Kongoli Dispensary	Yes	Yes	Yes									
GK Prison Dispensary (Bungoma South)	Yes	Yes	Yes									
Nabuala Medical Centre	Yes	Yes	Yes									
Butielii Dispensary	Yes	Yes	Yes									

Facility	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12
Bokoli Sub-County Hospital	Yes	Yes	Yes									
Webuye County Hospital	Yes	Yes	Yes									
Lugulu Mission Hospital	Yes	Yes	Yes									
Milo H/C	Yes	Yes	Yes									
Misikhu Dispensary	Yes	Yes	Yes									
Miendo Dispensary	Yes	Yes	Yes									
Matulo Dispensary	Yes	Yes	Yes									
Matisi Dispensary	Yes	Yes	Yes									
Mahanga Dispensary	Yes	Yes	Yes									
Kituni Dispensary	Yes	Yes	Yes									
Khalala Dispensary	Yes	Yes	Yes									
Mukhe Disp	Yes	Yes	Yes									
Khalumuli Dispensary	Yes	Yes	Yes									
Kayaya Dispensary	Yes	Yes	Yes									
Sinoko Sub-County Hospital	Yes	Yes	Yes									
Mihuu Disp	Yes	Yes	Yes									
Misemwa Disp	Yes	Yes	Yes									
Maxicare Sunrise Hosp	Yes	Yes	Yes									
Namwatikho Dispensary	Yes	Yes	Yes									
Namarambi Dispensary	Yes	Yes	Yes									
Lukusi Dispensary	Yes	Yes	Yes									
Mulachi Dispensary	Yes	Yes	Yes									
Lukhoba Dispensary Maraka	Yes	Yes	Yes									
Lukhoba Dispensary	Yes	Yes	Yes									
Khaoya Dispensary	Yes	Yes	Yes									
Emmanuel Medical Clinic (Bungoma East)	Yes	Yes	Yes									
Lurare Disp	Yes	Yes	Yes									
Mt. Elgon Sub-County Hospital	Yes	Yes	Yes									
Kaboywo Dispensary	Yes	Yes	Yes									
Kaborom Dispensary	Yes	Yes	Yes									

Facility	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12
Sacha Health Centre	Yes	Yes	Yes									
Kaptama (Friends) Health Centre	Yes	Yes	Yes									
Kamunuru Dispensary	Yes	Yes	Yes									
Kimilili Sub-County Hospital	Yes	Yes	Yes									
Korry family hospital	Yes	Yes	Yes									
Dreamland medical centre	Yes	Yes	Yes									
Makhonge H/C	Yes	Yes	Yes									
Bahai Disp	Yes	Yes	Yes									
Bituyu Dispensary	Yes	Yes	Yes									
Sulwe Dispensary	Yes	Yes	Yes									
Nasusi Dispensary	Yes	Yes	Yes									
Kibingei Dispensary	Yes	Yes	Yes									
Kamusinde Dispensary	Yes	Yes	Yes									
Kamukuywa Dispensary	Yes	Yes	Yes									
Kambini Dispensary	Yes	Yes	Yes									
Kamasielo Dispensary	Yes	Yes	Yes									
Maeni Dispensary	Yes	Yes	Yes									
Chebukwabi Dispensary	Yes	Yes	Yes									
Bumula Sub County Hosp	Yes	Yes	Yes									
Kabula H/C	Yes	Yes	Yes									
Siboti H/C	Yes	Yes	Yes									
Nasianda H/C	Yes	Yes	Yes									
Khasoko H/C	Yes	Yes	Yes									
Kitabisi Dispensary	Yes	Yes	Yes									
Mungore Dispensary	Yes	Yes	Yes									
Mukwa Dispensary	Yes	Yes	Yes									
Muanda Dispensary	Yes	Yes	Yes									
Miluki Dispensary	Yes	Yes	Yes									
Lunakwe Dispensary	Yes	Yes	Yes									
Kimaeti H/C	Yes	Yes	Yes									

Facility	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST 10	ST 11	ST 12
Kibuke Disp	Yes	Yes	Yes									
Cheptais Sub-County Hospital	Yes	Yes	Yes									
Kapkateny Dispensary	Yes	Yes	Yes									
Chesikaki Dispensary	Yes	Yes	Yes									
Kopsiro H/C	Yes	Yes	Yes									
Compliant	124	124	124	124	124	124	124	124	124	124	124	124
Non-Compliant	0	0	0	0	0	0	0	0	0	0	0	0

KEY/DETAILS:

ST1	Is the refrigerator well secured to prevent unauthorized access?
ST2	Were broken or damaged items withdrawn from usable stock and stored separately?
ST3	Is there sufficient lighting necessary to enable all operations to be carried out accurately and safely?
ST4	Are all Covid-19 vaccines (Fridge) stored off the floor?
ST5	Is the Refrigerator is fitted with signals to indicate that refrigeration has failed? (The signal should permit resetting only by the authorized person.)
ST6	Are the vaccines issued on a FIFO method and guided by the expiry date?
ST7	Is there a contingency plan in case of power failure, equipment breakdown, or cold chain breach
ST8	Are there measures to ensure that rejected vaccines cannot be used? (They should be stored separately from other products while awaiting destruction or return to the supplier)
ST9	Are there Written procedures and a sanitation program indicating the frequency of cleaning and the methods used to clean the premises and storage areas (There should be a chart on the wall that is signed after every cleaning and a poster giving cleaning instructions)
ST10	Are there appropriate written procedures for the clean-up of any spillage to ensure the complete removal of any risk of contamination?
ST11	Are the storage conditions of the refrigerators per the vaccine manufacturer's recommendations? (Refrigerated (2°C to 8°C))
ST12	Is there Continuous temperature monitoring devices? If yes, are there Written procedures describing the action in case of temperature deviating outside of the set standards and conditions?

Appendix 5: Receipts at Bungoma County Facilities as at 31 March, 2022

Vaccine	Sub County	Facility	Doses
Janssen (Ad26.COV2-S)	Bungoma West sub county	A.C.K Butonge Dispensary	850
	Bungoma North Sub county	Ack Kamukuywa Dispensary	740
	Bungoma West sub county	Bisunu Dispensary	518
	Webuye West Sub County	Bokoli Sub-County Hospital	1,950
	Bungoma South Sub County	Bukembe Disp	1,050
	Bungoma South Sub County	Bulondo Disp	900
	Bumula Sub County	Bumula Sub-County Hospital	3,900
	Bungoma South Sub County	Bungoma County Referral Hospital	4,620
	Bungoma South Sub County	Bungoma west hospital	100
	Bungoma West sub county	Bute Sub County Hospital	50
	Bungoma South Sub County	Butieli Dispensary	50
	Cheptais Sub County	Cheptais Sub-County Hospital	1,750
	Cheptais Sub County	Chesikaki Dispensary	660
	Bungoma West sub county	Chwele Friends Disp	1,465
	Bungoma Central Sub County	Chwele Sub-County Hospital	3,250
	Bungoma South Sub County	Ekitale Disp	2,500
	Bungoma South Sub County	Elgon view hospital	850
	Webuye East Sub County	Emmanuel Medical Clinic (Bungoma East)	206
	Bungoma South Sub County	Fountain health care	380
	Bungoma South Sub County	GK Prison Dispensary (Bungoma South)	600

Vaccine	Sub County	Facility	Doses
Mt Elgon Sub County	Kaborom Dispensary	470	
Mt Elgon Sub County	Kaboywo Dispensary	1,075	
Bungoma Central Sub County	Kabuchai H/C	1,300	
Bumula Sub County	Kabula H/C	1,755	
Mt Elgon Sub County	Kamunetu Dispensary	1,104	
Bungoma South Sub County	Kanduyi Health Centre (Cwsk)	50	
Cheptais Sub County	Kapkateny Dispensary	920	
Mt Elgon Sub County	Kaptalelio Dispensary	20	
Mt Elgon Sub County	Kaptama (Friends) Health Centre	55	
Bungoma West sub county	Kaptanai Disp	760	
Bungoma North Sub county	Karima Disp	1,640	
Webuye West Sub County	Kayaya Dispensary	200	
Bungoma South Sub County	Khalaba medical centre	150	
Webuye West Sub County	Khalalala Dispensary	550	
Webuye West Sub County	Khalumuli Dispensary	800	
Webuye East Sub County	Khaoya Dispensary	1,009	
Bumula Sub County	Khasoko H/C	600	
Bungoma South Sub County	Kibabii Health Centre	1,320	
Bungoma North Sub county	Kibisi Dispensary	1,150	
Bumula Sub County	Kibuke Disp	1,160	
Bumula Sub County	Kimaeti H/C	1,715	
Bungoma Central Sub County	Kimalewa H/C	1,800	
Kimili Sub County	Kimili Sub-County Hospital	14,430	
Bumula Sub County	Kitabisi Dispensary	850	
Webuye West Sub County	Kituni Dispensary	50	

Vaccine	Sub County	Facility	Doses
	Bungoma West sub county	Kolani Dispensary	500
	Bungoma South Sub County	Kongoli Dispensary	750
Cheptais Sub County		Kopsiro H/C	1,670
	Bungoma West sub county	Korosiandet Dispensary	380
Bungoma South Sub County		Lifecare hospital	660
Webuye West Sub County		Lugulu Mission Hospital	950
Webuye East Sub County		Lukhoba Dispensary	100
Webuye East Sub County		Lukhoba Dispensary Maraka	1,050
Bungoma North Sub county		Lukhuna Dispensary	1,250
Bungoma North Sub county		Lukhuna Dispensary	350
Webuye East Sub County		Lukusi Dispensary	300
Burmula Sub County		Lunakwe Dispensary	700
Webuye East Sub County		Lurare Disp	1,150
Bungoma Central Sub County		Luuya Disp	450
Bungoma West sub county		Lwakhakha Dispensary	500
Bungoma West sub county		Lwandanyi Disp	1,385
Webuye West Sub County		Mahanga Dispensary	200
Bungoma North Sub county		Makhangwa Dispensary	950
Bungoma North Sub county		MakoloIwe Dispensary	750
Bungoma North Sub county		Makutano H/C	2,475
Bungoma West sub county		Malakisi H/C	2,925
Webuye West Sub County		Matisi Dispensary	200
Webuye East Sub County		Maxicare Sunrise Hosp	450
Bungoma South Sub County		Mayanja Disp	1,300
Bungoma South Sub County		Mechmeru H/C	1,760

Vaccine	Sub County	Facility	Doses
Webuye West Sub County	Miendo Dispensary	700	
Webuye East Sub County	Mihuu Disp	3,320	
Webuye West Sub County	Milo H/C	1,550	
Bumula Sub County	Miluki Dispensary	350	
Webuye East Sub County	Misemwa Disp	860	
Webuye West Sub County	Misikhu Dispensary	550	
Bungoma South Sub County	Mission Of Mercy Clinic	170	
Mt Elgon Sub County	Mt. Elgon Sub-County Hospital	2,610	
Bumula Sub County	Muanda Dispensary	500	
Webuye West Sub County	Mukhe Disp	1,225	
Bumula Sub County	Mukwaa Dispensary	805	
Webuye East Sub County	Mulachi Dispensary	100	
Bungoma South Sub County	Mumbule Dispensary	550	
Bumula Sub County	Mungore Dispensary	700	
Bungoma South Sub County	Musikoma Dispensary	900	
Bungoma North Sub county	Naitiri Sub-County Hospital	5,375	
Bungoma Central Sub County	Nalondo H/C	3,700	
Webuye East Sub County	Namarambi Dispensary	1,650	
Bungoma South Sub County	Namirembe Dispensary	70	
Webuye East Sub County	Namwatikho Dispensary	400	
Bumula Sub County	Nasianda H/C	1,400	
Bungoma North Sub county	Ndalu H/C	3,000	
Bungoma South Sub County	Ndengelwa Dispensary	250	
Bungoma North Sub county	Pwani Dispensary	672	
Bungoma South Sub County	Ranje Dispensary	20	

Vaccine	Sub County	Facility	Doses
Mt Elgon Sub County	Sacha Health Centre		245
Bungoma North Sub county	Sango Naitiri Disp		650
Bumula Sub County	Siboti H/C		1,200
Webuye East Sub County	Sinoko Sub-County Hospital		2,109
Bungoma North Sub county	Sirakaru Dispensary		450
Bungoma West sub county	Sirisia Sub-County Hospital		1,645
Bungoma South Sub County	Siritanyi Dispensary		670
Bungoma North Sub county	Soteni Dispensary		50
Bungoma North Sub county	Soysambu (Ack) Dispensary		650
Bungoma South Sub County	St damiano Mission Hospital		450
Bungoma North Sub county	Tabani Dispensary		450
Bungoma South Sub County	The Hopkins Crescent Hospitals Limited		20
Bungoma North Sub county	Tongaren H/C		2,770
Webuye West Sub County	Webuye County Hospital		7,450
Janssen (Ad26.COV2-S) Total			134,713
Moderna			84
Bungoma West sub county	A.C.K Butonge Dispensary		84
Bungoma North Sub county	Ack Kamukuywa Dispensary		747
Bungoma West sub county	Bisunu Dispensary		420
Webuye West Sub County	Bokoli Sub-County Hospital		1,336
Bungoma South Sub County	Bukembe Disp		1,490
Bungoma South Sub County	Bulondo Disp		615
Cheptais Sub County	Bumula Sub County		345
Bumula Sub County	Bumula Sub-County Hospital		2,097
Bungoma South Sub County	Bungoma County Referral Hospital		9,179
Webuye West Sub County	Bungoma South Sub County		770

Vaccine	Sub County	Facility	Doses
	Bungoma South Sub County	Bungoma west hospital	127
	Cheptais Sub County	Cheptais Sub-County Hospital	738
	Cheptais Sub County	Chesikaki Dispensary	381
	Bungoma West sub county	Chwele Friends Disp	558
	Bungoma Central Sub County	Chwele Sub-County Hospital	3,763
	Bungoma South Sub County	Ekitale Disp	1,298
	Bungoma South Sub County	Elgon view hospital	691
	Webuye East Sub County	Emmanuel Medical Clinic (Bungoma East)	196
	Bungoma South Sub County	Fountain health care	270
	Bungoma South Sub County	GK Prison Dispensary (Bungoma South)	280
	Mt Elgon Sub County	Kaborom Dispensary	224
	Mt Elgon Sub County	Kaboywo Dispensary	98
	Bungoma Central Sub County	Kabuchai H/C	1,598
	Bumula Sub County	Kabula H/C	1,856
	Mt Elgon Sub County	Kamuneru Dispensary	154
	Cheptais Sub County	Kapkateny Dispensary	396
	Bungoma West sub county	Kaptanal Disp	456
	Bungoma North Sub County	Karima Disp	822
	Bungoma South Sub County	Khalaba medical centre	129
	Webuye West Sub County	Khulumuli Dispensary	20
	Webuye East Sub County	Khaoya Dispensary	154
	Bumula Sub County	Khasoko H/C	398
	Bungoma South Sub County	Kibabii Health Centre	784
	Bungoma North Sub county	Kibisi Dispensary	716
	Bumula Sub County	Kibuke Disp	376

Vaccine	Sub County	Facility	Doses
	Bumula Sub County	Kimaeti H/C	1,347
	Bungoma Central Sub County	Kimalewa H/C	676
	Kimilili Sub County	Kimilili Sub-County Hospital	7,430
	Bumula Sub County	Kitabisi Dispensary	479
	Bungoma West sub county	Kolani Dispensary	42
	Bungoma South Sub County	Kongoli Dispensary	280
	Cheptais Sub County	Kopsiro H/C	421
	Bungoma West sub county	Korosiandet Dispensary	98
	Bungoma South Sub County	Lifecare hospital	555
	Webuye West Sub County	Lugulu Mission Hospital	1,140
	Webuye East Sub County	Lukhoba Dispensary	42
	Webuye East Sub County	Lukhoba Dispensary Maraka	84
	Bumula Sub County	Lunakwe Dispensary	42
	Webuye East Sub County	Lurare Disp	1,123
	Bungoma Central Sub County	Luuya Disp	478
	Bungoma West sub county	Lwakhalkha Dispensary	84
	Bungoma West sub county	Lwandanyi Disp	422
	Bungoma North Sub county	Makutano H/C	1,154
	Bungoma West sub county	Malakisi H/C	992
	Bungoma West sub county	Malalani Health Centre	56
	Webuye East Sub County	Maxicare Sunrise Hosp	288
	Bungoma South Sub County	Mayanja Disp	872
	Bungoma South Sub County	Mechmeru H/C	2,415
	Webuye East Sub County	Mihuu Disp	1,651
	Webuye West Sub County	Milo H/C	912

Vaccine	Sub County	Facility	Doses
Webuye East Sub County	Misemwa Disp	1,071	
Webuye West Sub County	Misikhu Dispensary	542	
Mt Elgon Sub County	Mt. Elgon Sub-County Hospital	1,332	
Webuye West Sub County	Mukhe Disp	986	
Bungoma South Sub County	Mumbule Dispensary	490	
Bungoma South Sub County	Musikoma Dispensary	210	
Bungoma North Sub county	Naitiri Sub-County Hospital	663	
Bungoma Central Sub County	Nalondo H/C	2,083	
Webuye East Sub County	Namarambi Dispensary	140	
Webuye East Sub County	Namwatikho Dispensary	84	
Bumula Sub County	Nasianda H/C	547	
Bungoma North Sub county	Ndalu H/C	1,261	
Bungoma South Sub County	Ndengelwa Dispensary	154	
Mt Elgon Sub County	Sacha Health Centre	210	
Bungoma North Sub county	Sango Naitiri Disp	276	
Bumula Sub County	Siboti H/C	2,034	
Webuye East Sub County	Sinoko Sub-County Hospital	430	
Bungoma West sub county	Sirisia Sub-County Hospital	818	
Bungoma South Sub County	Siritanyi Dispensary	532	
Bungoma South Sub County	St damiano Mission Hospital	574	
Bungoma North Sub county	Tongaren H/C	1,111	
Webuye West Sub County	Webuye County Hospital	3,654	
Webuye West Sub County	Webuye East Sub County	570	
Moderna Total		76,421	
Oxford/AstraZeneca	Bungoma West sub county	A.C.K Butonge Dispensary	610

Vaccine	Sub County	Facility	Doses
	Bungoma North Sub county	Ack Kamukuywa Dispensary	1,680
	Bungoma West sub county	Bisunu Dispensary	1,000
Webuye West Sub County		Bokoli Sub-County Hospital	4,018
Bungoma South Sub County		Bukembe Disp	1,800
Bungoma South Sub County		Bulondo Disp	1,910
Bumula Sub County		Bumula Sub-County Hospital	4,889
Bungoma South Sub County		Bungoma County Referral Hospital	20,258
Cheptais Sub County		Bungoma South Sub County	60
Bungoma South Sub County		Bungoma west hospital	130
Bungoma South Sub County		Busia County Referral Hospital	300
Cheptais Sub County		Cheptais Sub-County Hospital	2,914
Cheptais Sub County		Chesikalki Dispensary	630
Bungoma West sub county		Chwele Friends Disp	1,560
Bumula Sub County		Chwele Sub-County Hospital	6,924
Kimili Sub County		Dreamland medical centre	120
Bungoma South Sub County		Ekitale Disp	2,600
Bungoma South Sub County		Elgon view hospital	3,274
Webuye East Sub County		Emmanuel Medical Clinic (Bungoma East)	840
Bungoma South Sub County		Fountain health care	1,988
Mt Elgon Sub County		GK Prison Dispensary (Bungoma South)	550
Mt Elgon Sub County		Kaborom Dispensary	640
Bungoma Central Sub County		Kaboywo Dispensary	520
Bumula Sub County		Kabuchai H/C	3,180
Bungoma South Sub County		Kabula H/C	1,890
	Kakamega Regional Vaccines Store		1,000

Vaccine	Sub County	Facility	Doses
Mt Elgon Sub County	Kamuneru Dispensary		1,180
Bungoma South Sub County	Kanduyi Health Center (Cwsk)		60
Cheptais Sub County	Kapkateny Dispensary		670
Mt Elgon Sub County	Kaptama (Friends) Health Centre		30
Bungoma West sub county	Kaptanai Disp		1,290
Bungoma North Sub county	Karima Disp		1,670
Webuye West Sub County	Kayaya Dispensary		200
Bungoma South Sub County	Khalaba medical centre		1,184
Webuye West Sub County	Khalala Dispensary		800
Webuye East Sub County	Khalumuli Dispensary		660
Burmula Sub County	Khaoya Dispensary		690
Bungoma South Sub County	Khasoko H/C		780
Bungoma North Sub county	Kibabii Health Centre		2,300
Burmula Sub County	Kibisi Dispensary		1,980
Burmula Sub County	Kibuke Disp		820
Bungoma Central Sub County	Kimaeti H/C		2,540
Webuye West Sub County	Kimalewa H/C		1,640
Kimilili Sub County	Kimilili Sub County		200
Burmula Sub County	Kimilili Sub-County Hospital		23,951
Webuye West Sub County	Kitabisi Dispensary		880
Bungoma West sub county	Kituni Dispensary		50
Bungoma South Sub County	Kolani Dispensary		270
Cheptais Sub County	Kongoli Dispensary		950
Bungoma West sub county	Kopsiro H/C		1,220
Bungoma West sub county	Korosiandet Dispensary		350

Vaccine	Sub County	Facility	Doses
	Kimili Sub County	Korry family hospital	300
	Bungoma South Sub County	Lifecare hospital	1,030
	Webuye West Sub County	Lugulu Mission Hospital	2,472
	Webuye East Sub County	Lukhoba Dispensary	70
	Webuye East Sub County	Lukhoba Dispensary Maraka	490
	Bungoma North Sub county	Lukhokhwe Dispensary	730
	Bungoma North Sub county	Lukhuna Dispensary	530
	Webuye East Sub County	Lukusi Dispensary	280
	Bumula Sub County	Lunakwe Dispensary	470
	Webuye East Sub County	Lurare Disp	3,080
	Bungoma Central Sub County	Luuya Disp	550
	Bungoma West sub county	Lwakhakha Dispensary	590
	Bungoma West sub county	Lwandanyi Disp	2,070
	Kimili Sub County	Maeni Dispensary	100
	Webuye West Sub County	Mahanga Dispensary	400
	Bungoma North Sub county	Makhang'a Dispensary	700
	Bungoma North Sub county	MakoloIwe Dispensary	450
	Bungoma North Sub county	Makutano H/C	2,610
	Bungoma West sub county	Malakisi H/C	2,460
	Bungoma West sub county	Malalani Health Centre	50
	Webuye West Sub County	Matisi Dispensary	100
	Webuye West Sub County	Matulo Dispensary	50
	Webuye East Sub County	Maxicare Sunrise Hosp	640
	Bungoma South Sub County	Mayanja Disp	2,100
	Bungoma South Sub County	Mechmeru H/C	2,650

Vaccine	Sub County	Facility	Doses
Webuye West Sub County		Miendo Dispensary	420
Webuye East Sub County		Mihuu Disp	4,050
Webuye West Sub County		Milo H/C	3,010
Bumula Sub County		Miluki Dispensary	190
Webuye East Sub County		Misemwa Disp	3,120
Webuye West Sub County		Misikhu Dispensary	890
Bungoma South Sub County		Mission Of Mercy Clinic	320
Mt Elgon Sub County		MT Elgon hospital	50
Mt Elgon Sub County		Mt. Elgon Sub-County Hospital	4,272
Bumula Sub County		Muanda Dispensary	350
Webuye West Sub County		Mukhe Disp	1,510
Bumula Sub County		Mukwa Dispensary	460
Webuye East Sub County		Mulachi Dispensary	200
Bungoma South Sub County		Mumbule Dispensary	940
Bumula Sub County		Mungore Dispensary	420
Bungoma South Sub County		Musikoma Dispensary	1,150
Bungoma North Sub county		Naitiri Sub-County Hospital	9,097
Bungoma Central Sub County		Nalondo H/C	4,530
Bungoma Central Sub County		Nalondo Health Centre (Model)	100
Webuye East Sub County		Namarambi Dispensary	1,130
Bungoma South Sub County		Namirembe Dispensary	20
Webuye East Sub County		Namwatikho Dispensary	800
Bumula Sub County		Nasianda H/C	1,620
Bungoma North Sub county		Ndalu H/C	2,660
Bungoma South Sub County		Ndengelwa Dispensary	680

Vaccine	Sub County	Facility	Doses
Bungoma North Sub county	Pwani Dispensary	470	
Bungoma South Sub County	Ranje Dispensary	30	
Mt Elgon Sub County	Sacha Health Centre	340	
Bungoma North Sub county	Sango Naitiri Disp	1,310	
Bumula Sub County	Siboti H/C	2,490	
Webuye East Sub County	Sinoko Sub-County Hospital	3,615	
Bungoma North Sub county	Sirakaru Dispensary	410	
Bungoma South Sub County	Sirisia Sub-County Hospital	3,748	
Bungoma South Sub County	Siritanyi Dispensary	800	
Bungoma North Sub county	Soteni Dispensary	130	
Bungoma North Sub county	Soyسامب (Ack) Dispensary	590	
Bungoma South Sub County	St damiano Mission Hospital	2,664	
Bungoma North Sub county	Tabani Dispensary	550	
Bungoma South Sub County	The Hopkins Crescent Hospitals Limited	40	
Bungoma North Sub county	Tongaren H/C	2,980	
Webuye West Sub County	Webuye County Hospital	11,684	
Webuye West Sub County	Webuye East Sub County	150	
Bumula Sub County	Webuye West Sub County	50	
Oxford/AstraZeneca Total		210,662	
Pfizer			
Bungoma West sub county	A.C.K Butonge Dispensary	1,972	
Bungoma North Sub county	Ack Kamukuywa Dispensary	600	
Bungoma West sub county	Bisunu Dispensary	2,322	
Webuye West Sub County	Bokoli Sub-County Hospital	4,804	
Bungoma South Sub County	Bukembe Disp	2,694	
Bungoma South Sub County	Bulondo Dsp	1,352	

Vaccine	Sub County	Facility	Doses
	Bumula Sub County	Bumula Sub-County Hospital	3,552
	Bungoma South Sub County	Bungoma County Referral Hospital	17,112
	Bungoma Central Sub County	Bungoma South Sub County	426
	Bungoma South Sub County	Bungoma west hospital	6
	Kimili Sub County	Chebukvabi Dispensary	240
	Cheptais Sub County	Cheptais Sub-County Hospital	3,588
	Cheptais Sub County	Chesikaki Dispensary	898
	Bungoma West sub county	Chwele Friends Disp	2,414
	Bungoma Central Sub County	Chwele Sub-County Hospital	4,236
	Bungoma South Sub County	Ekitale Disp	1,818
	Bungoma South Sub County	Elgon view hospital	828
	Webuye East Sub County	Emmanuel Medical Clinic (Bungoma East)	420
	Bungoma South Sub County	Fountain health care	90
	Bungoma South Sub County	GK Prison Dispensary (Bungoma South)	1,248
	Mt Elgon Sub County	Kaborom Dispensary	824
	Mt Elgon Sub County	Kaboywo Dispensary	1,152
	Bungoma Central Sub County	Kabuchai H/C	2,346
	Bumula Sub County	Kabula H/C	2,202
	Kimili Sub County	Kamukuywa Dispensary	102
	Mt Elgon Sub County	Kamuneru Dispensary	1,476
	Kimili Sub County	Kamusinde Dispensary	102
	Bungoma South Sub County	Kanduyi Health Center (Cwsk)	210
	Cheptais Sub County	Kapkateny Dispensary	1,056
	Mt Elgon Sub County	Kaptalelio Dispensary	24
	Mt Elgon Sub County	Kaptama (Friends) Health Centre	18

Vaccine	Sub County	Facility	Doses
	Bungoma West sub county	Kaptanai Disp	3,264
	Bungoma North Sub county	Karima Disp	2,055
	Webuye West Sub County	Kayaya Dispensary	1,110
	Bungoma South Sub County	Khalaba medical centre	306
	Webuye West Sub County	Khalala Dispensary	1,680
	Webuye West Sub County	Khalumuli Dispensary	2,978
	Webuye East Sub County	Khaoya Dispensary	810
	Bumula Sub County	Khasoko H/C	594
	Bungoma South Sub County	Kibabii Health Centre	2,646
	Bungoma North Sub county	Kibisi Dispensary	1,674
	Bumula Sub County	Kibuke Disp	2,028
	Bumula Sub County	Kimaeti H/C	3,564
	Bungoma Central Sub County	Kimalewa H/C	3,984
	Webuye West Sub County	Kimili Sub County	102
	Kimili Sub County	Kimili Sub-County Hospital	25,104
	Bumula Sub County	Kitabisi Dispensary	2,580
	Webuye West Sub County	Kituni Dispensary	60
	Bungoma West sub county	Kolani Dispensary	894
	Bungoma South Sub County	Kongoli Dispensary	1,452
	Cheptais Sub County	Kopsiro H/C	1,410
	Bungoma West sub county	Korosiandet Dispensary	750
	Bungoma South Sub County	Lifecare hospital	234
	Webuye West Sub County	Lugulu Mission Hospital	798
	Webuye East Sub County	Lukhoba Dispensary Maraka	1,736
	Bungoma North Sub county	Lukhokhwe Dispensary	2,004

Vaccine	Sub County	Facility	Doses
	Bungoma North Sub county	Lukhuna Dispensary	968
	Webuye East Sub County	Lukusi Dispensary	1,461
Bumula Sub County		Lunakwe Dispensary	366
Webuye East Sub County		Lurare Disp	2,956
Bungoma Central Sub County		Luuya Disp	1,404
Bungoma West sub county		Lwakhakha Dispensary	600
Bungoma West sub county		Lwandanyi Disp	1,170
Bungoma West sub county		Machakha Dispensary	300
Kimili Sub County		Maeni Dispensary	102
Webuye West Sub County		Mahanga Dispensary	1,442
Bungoma North Sub county		Makhangga Dispensary	774
Bungoma North Sub county		Makoloowe Dispensary	972
Bungoma North Sub county		Makutano H/C	2,358
Bungoma West sub county		Malakisi H/C	1,722
Webuye West Sub County		Matisi Dispensary	324
Webuye West Sub County		Matulo Dispensary	120
Webuye East Sub County		Maxicare Sunrise Hosp	258
Bungoma South Sub County		Mayanja Disp	1,884
Bungoma South Sub County		Mechmeru H/C	1,776
Webuye West Sub County		Miendo Dispensary	2,220
Webuye East Sub County		Mihuu Disp	4,564
Webuye West Sub County		Milo H/C	2,650
Bumula Sub County		Miluki Dispensary	1,362
Webuye East Sub County		Misemwa Disp	2,214
Webuye West Sub County		Misikhu Dispensary	1,650

Vaccine	Sub County	Facility	Doses
Bungoma South Sub County	Mission Of Mercy Clinic	246	
Webuye West Sub County	Mt Elgon Sub County	600	
Mt Elgon Sub County	Mt. Elgon Sub-County Hospital	3,214	
Bumula Sub County	Muanda Dispensary	120	
Webuye West Sub County	Mukhe Disp	3,552	
Bumula Sub County	Mukwa Dispensary	654	
Webuye East Sub County	Mulachi Dispensary	192	
Bungoma South Sub County	Mumbule Dispensary	360	
Bumula Sub County	Mungore Dispensary	1,362	
Bungoma South Sub County	Musikoma Dispensary	420	
Bungoma South Sub County	Nabuala Medical Centre	60	
Bungoma North Sub county	Naitiri Sub-County Hospital	5,110	
Bungoma Central Sub County	Nalondo H/C	5,574	
Webuye East Sub County	Namarambi Dispensary	2,160	
Bungoma South Sub County	Namirembe Dispensary	90	
Webuye East Sub County	Namwatkho Dispensary	1,686	
Bumula Sub County	Nasianda H/C	1,860	
Kimillii Sub County	Nasusi Dispensary	204	
Bungoma North Sub county	Ndalu H/C	3,216	
Bungoma South Sub County	Ndengelwa Dispensary	1,722	
Bungoma North Sub county	Pwani Dispensary	948	
Mt Elgon Sub County	Sacha Health Centre	240	
Bungoma North Sub county	Sango Naitiri Disp	1,278	
Bumula Sub County	Siboti H/C	2,382	
Webuye East Sub County	Simoko Sub-County Hospital	3,078	

Vaccine	Sub County	Facility	Doses
	Bungoma North Sub county	Sirakaru Dispensary	606
	Bungoma West sub county	Sirisia Sub-County Hospital	2,948
	Bungoma South Sub County	Siritanyi Dispensary	1,068
	Bungoma North Sub county	Soteni Dispensary	96
	Bungoma North Sub county	Soyssambu (Ack) Dispensary	1,212
	Bungoma South Sub County	St damiano Mission Hospital	1,624
	Kimili Sub County	Suliwe Dispensary	504
	Bungoma North Sub county	Tabani Dispensary	1,260
	Bungoma South Sub County	The Hopkins Crescent Hospitals Limited	72
	Bungoma North Sub county	Tongaren H/C	2,776
	Webuye West Sub County	Webuye County Hospital	6,130
	Bungoma North Sub county	Webuye East Sub County	48
	Webuye East Sub County	Webuye West Sub County	1,428
Pfizer Total			219,666
Grand Total			641,462

Appendix 6: Utilization at Bungoma County Facilities as at 31 March, 2022

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
Janssen (Ad26.COV2-S)	A.C.K Butonge Dispensary	850	571	1,115	-	-	-	(836)
	Ack Kamukuywa Dispensary	740	772	-	-	-	7	(39)
	Bisunu Dispensary	518	436	950	-	-	60	(928)
	Bokoli Sub-County Hospital	1,950	1,673	1,050	-	-	69	(842)
	Bukembe Disp	1,050	620	560	-	-	76	(206)
	Bulondo Dsp	900	711	50	-	-	-	139
	Bumula Sub-County Hospital	3,900	4,009	20	-	-	-	(129)
	Bungoma County Referral	4,620	5,256	-	-	-	249	(885)
	Bungoma west hospital	100	74	-	-	-	14	12
	Bute Sub County Hospital	50	22	950	-	-	-	(922)
	Butili Dispensary	50	2	-	-	-	-	48
	Cheptais Sub-County Hospital	1,750	1,605	235	-	-	2	(92)
	Chesikaki Dispensary	660	492	230	-	-	9	(71)
	Chwele Friends Disp	1,465	965	950	-	-	64	(514)
	Chwele Sub-County Hospital	3,250	2,871	1,090	-	-	23	(734)
	Elitalie Disp	2,500	2,122	-	-	-	30	348
	Elgon view hospital	850	896	-	-	-	73	(119)
	Emmanuel Medical Clinic	206	130	205	-	-	14	(143)
	Fountain health care	380	308	60	-	-	60	(48)
	GK Prison Dispensary (Bungoma	600	363	-	-	-	10	227
	Kaborom Dispensary	470	609	165	-	-	46	(350)
	Kaboywo Dispensary	1,075	843	165	-	-	122	(55)

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Kabuchai H/C	1,300	1,132	350	-	-	217	(399)
	Kabula H/C	1,755	1,948	-	-	-	-	(193)
	Kamuneru Dispensary	1,104	613	285	-	-	80	126
	Kanduyi Health Center (Cwsk)	50	3	-	-	-	4	43
	Kapkateny Dispensary	920	751	350	-	-	70	(251)
	Kaptalelio Dispensary	20	-	165	-	-	-	(145)
	Kaptama (Friends) Health Centre	55	24	180	-	-	11	(160)
	Kaptanai Disp	3,847	744	1,100	-	-	140	1,863
	Karima Disp	1,640	1,790	-	-	-	81	(231)
	Kayaya Dispensary	200	445	-	-	-	9	(254)
	Khalaiba medical centre	150	105	-	-	-	-	45
	Khalaala Dispensary	550	463	145	-	-	39	(97)
	Khalumuli Dispensary	800	322	-	-	-	45	433
	Khaoya Dispensary	1,009	945	-	-	-	101	(37)
	Khasoko H/C	600	370	-	-	-	-	230
	Kibabii Health Centre	1,320	991	-	-	-	158	171
	Kibisi Dispensary	1,150	1,353	-	-	-	-	(203)
	Kibuke Disp	1,160	1,052	-	-	-	-	108
	Kimaeti H/C	1,715	1,665	-	-	-	-	50
	Kimalewa H/C	1,800	1,596	350	-	-	40	(186)
	Kimilili Sub-County Hospital	14,430	11,714	1,550	-	-	-	1,166
	Kitabisi Dispensary	850	677	1,050	-	-	-	(877)
	Kituni Dispensary	50	6	-	-	-	-	44
	Kolani Dispensary	500	263	950	-	-	-	(713)
	Kongoli Dispensary	750	373	370	-	-	71	(64)
	Kopsiro H/C	1,670	1,538	100	-	-	131	(99)
	Korosiandet Dispensary	380	459	1,075	-	-	60	(1,214)
	Lifecare hospital	660	622	-	-	-	76	(38)

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Lugulu Mission Hospital	950	886	-	-	-	7	57
	Lukhoba Dispensary	100	16	-	-	-	-	84
	Lukhoba Dispensary Maraka	1,050	1,278	420	-	-	-	(648)
	Lukhokhwe Dispensary	1,250	1,309	5	-	-	30	(94)
	Lukhuna Dispensary	350	268	-	-	-	53	29
	Lukusi Dispensary	300	340	-	-	-	7	(47)
	Lunkakwe Dispensary	700	610	45	-	-	-	45
	Lurare Disp	1,150	1,219	435	-	-	-	(504)
	Luyya Disp	450	289	350	-	-	5	(194)
	Lwakhakha Dispensary	500	456	950	-	-	35	(941)
	Lwandanyi Disp	1,385	22	1,300	-	-	-	63
	Mahanga Dispensary	200	361	-	-	-	17	(178)
	Makhang'a Dispensary	950	892	-	-	-	194	(136)
	Makololwe Dispensary	750	502	-	-	-	103	145
	Makutano H/C	2,475	1,782	-	-	-	86	607
	Malakisi H/C	2,925	2,045	950	-	-	61	(131)
	Matisi Dispensary	200	264	-	-	-	3	(67)
	Maxicare Sunrise Hosp	450	484	-	-	-	-	(34)
	Mayanja Disp	1,300	967	155	-	-	15	163
	Mechmeru H/C	1,760	2,126	-	-	-	29	(395)
	Miendo Dispensary	700	614	-	-	-	15	71
	Mihuu Disp	3,320	3,032	275	-	-	-	13
	Milo H/C	1,550	1,618	-	-	-	37	(105)
	Miluki Dispensary	350	381	35	-	-	-	(66)
	Misemwa Disp	860	774	-	-	-	149	(63)
	Misikhu Dispensary	550	383	-	-	-	-	167
	Mission Of Mercy Clinic	170	171	95	-	-	8	(104)
	Mt. Elgon Sub-County Hospital	2,610	2,233	515	-	-	103	(241)

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Muanda Dispensary	500	243	100	-	-	-	157
	Mukhe Disp	1,225	1,128	-	-	-	80	17
	Mukwa Dispensary	805	849	10	-	-	-	(54)
	Mulachi Dispensary	100	350	-	-	-	12	(262)
	Mumbule Dispensary	550	318	75	-	-	64	93
	Mungore Dispensary	700	653	-	-	-	-	47
	Musikoma Dispensary	900	572	340	-	-	84	(96)
	Naitiri Sub-County Hospital	5,375	5,684	-	-	-	-	(309)
	Nalondo H/C	3,700	4,394	350	-	-	-	(1,044)
	Namarambi Dispensary	1,650	944	-	-	-	16	690
	Namirembe Dispensary	70	14	80	-	-	34	(58)
	Namwatkho Dispensary	400	597	415	-	-	-	(612)
	Nasianda H/C	1,400	1,684	-	-	-	-	(284)
	Ndalu H/C	3,000	3,153	-	-	-	104	(257)
	Ndengelwa Dispensary	250	350	55	-	-	34	(189)
	Pwani Dispensary	672	529	-	-	-	63	80
	Ranje Dispensary	20	12	25	-	-	14	(31)
	Sacha Health Centre	245	207	165	-	-	20	(147)
	Sango Naitiri Disp	650	806	-	-	-	36	(192)
	Siboti H/C	1,200	1,414	-	-	-	-	(214)
	Sinoko Sub-County Hospital	2,109	1,976	400	-	-	44	(311)
	Sirakaru Dispensary	450	378	-	-	-	84	(12)
	Sirisia Sub-County Hospital	1,645	1,744	950	-	-	18	(1,067)
	Siritanyi Dispensary	670	616	140	-	-	12	(98)
	Soteni Dispensary	50	48	-	-	-	8	(6)
	Soysambu (Ack) Dispensary	650	644	-	-	-	64	(58)
	St damiano Mission Hospital	450	302	-	-	-	28	120
	Tabani Dispensary	450	475	-	-	-	46	(71)

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	The Hopkins Crescent Hospitals	20	3	-	-	-	4	13
	Tongaren H/C	2,770	2,201	-	-	-	4	565
	Webuye County Hospital	7,450	7,826	315	-	-	151	(842)
Janssen (Ad26.COV2-S)		137,800	122,750	24,765	-	-	4,242	(13,957)
	A.C.K Butonge Dispensary	84	60	-	-	-	-	24
	Ack Kamukuywa Dispensary	747	513	-	-	-	127	107
	Bisunu Dispensary	420	355	-	-	-	87	(22)
	Bokoli Sub-County Hospital	1,336	1,224	-	-	-	169	(57)
	Bukembe Disp	1,490	1,151	-	-	-	100	239
	Bulondo Disp	615	492	-	-	-	114	9
	Bumula Sub County	345	1	-	-	-	-	344
	Bumula Sub-County Hospital	997	832	-	-	-	154	11
	Bungoma County Referral	7,179	6,832	-	-	-	362	(15)
	Bungoma South Sub County	770	18	-	-	-	-	752
	Bungoma west hospital	127	120	-	-	-	44	(37)
	Cheptais Sub-County Hospital	738	355	-	-	-	33	350
	Chesikaki Dispensary	381	342	-	-	-	73	(34)
	Chwele Friends Disp	558	432	-	-	-	81	45
	Chwele Sub-County Hospital	1,763	1,586	-	-	-	100	77
	Ekitale Disp	1,298	1,076	-	-	-	391	(169)
	Elgon view hospital	691	396	-	-	-	330	(35)
	Emmanuel Medical Clinic	196	177	-	-	-	22	(3)
	Fountain health care	270	204	-	-	-	72	(6)
	GK Prison Dispensary (Bungoma	280	144	-	-	-	39	97
	Kaborom Dispensary	224	210	-	-	-	28	(14)
	Kaboywo Dispensary	98	40	-	-	-	70	(12)
	Kabuchai H/C	1,598	1,238	-	-	-	207	153
	Kabula H/C	1,256	1,254	-	-	-	-	2

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Kamuneru Dispensary	154	85	-	-	-	55	14
	Kapkateny Dispensary	396	241	-	-	-	84	71
	Kaptanai Disp	456	175	-	-	-	209	72
	Karima Disp	822	771	-	-	-	173	(122)
	Khalaba medical centre	129	62	-	-	-	-	67
	Khalumuli Dispensary	20	17	-	-	-	-	3
	Khaoya Dispensary	154	77	-	-	-	58	19
	Khasoko H/C	398	321	-	-	-	-	77
	Kibabii Health Centre	784	617	-	-	-	193	(26)
	Kibisi Dispensary	716	660	-	-	-	102	(46)
	Kibuke Disp	376	308	-	-	-	-	68
	Kimaeti H/C	1,347	1,361	-	-	-	-	(14)
	Kimalewa H/C	676	411	-	-	-	68	197
	Kimili Sub-County Hospital	7,430	7,511	-	-	-	-	(81)
	Kitabisi Dispensary	479	560	-	-	-	-	(81)
	Kolani Dispensary	42	-	-	-	-	-	42
	Kongoli Dispensary	280	244	-	-	-	66	(30)
	Kopsiro H/C	421	142	-	-	-	219	60
	Korosietet Dispensary	98	69	-	-	-	45	(16)
	Lifecare hospital	555	237	-	-	-	313	5
	Lugulu Mission Hospital	1,140	769	-	-	-	156	215
	Lukhoba Dispensary	42	10	-	-	-	-	32
	Lukhoba Dispensary Maraka	84	76	-	-	-	7	1
	Lunakwe Dispensary	42	49	-	-	-	-	(7)
	Lurare Disp	873	767	-	-	-	57	49
	Luuuya Disp	478	497	-	-	-	17	(36)
	Lwakhakha Dispensary	84	41	-	-	-	41	2
	Lwandanyi Disp	122	-	-	-	-	83	39

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Makutano H/C	1,154	983	-	-	-	123	48
	Malakisi H/C	992	1,038	-	-	-	74	(120)
	Malalani Health Centre	56	-	-	-	-	-	56
	Maxicare Sunrise Hosp	288	122	-	-	-	53	113
	Mayanja Disp	872	767	-	-	-	134	(29)
	Mechmeru H/C	2,415	2,209	-	-	-	188	18
	Mihuu Disp	1,651	1,265	-	-	-	257	129
	Milo H/C	912	1,223	-	-	-	117	(428)
	Misemwa Disp	1,071	849	-	-	-	471	(249)
	Miskiku Dispensary	542	600	-	-	-	86	(144)
	Mt. Elgon Sub-County Hospital	982	756	-	-	-	177	49
	Mukhe Disp	986	768	-	-	-	109	109
	Mumbule Dispensary	490	341	-	-	-	129	20
	Musikoma Dispensary	210	181	-	-	-	39	(10)
	Naitiri Sub-County Hospital	562	552	-	-	-	5	5
	Nalondo H/C	1,783	1,668	-	-	-	108	7
	Namarambi Dispensary	140	117	-	-	-	-	23
	Namwatiko Dispensary	84	97	-	-	-	6	(19)
	Nasianda H/C	547	644	28	-	-	-	(125)
	Ndalu H/C	1,261	1,092	-	-	-	148	21
	Ndengelwa Dispensary	154	137	-	-	-	22	(5)
	Sacha Health Centre	210	195	-	-	-	11	4
	Sango Naitiri Disp	276	166	-	-	-	71	39
	Siboti H/C	1,634	1,670	-	-	-	-	(36)
	Simoko Sub-County Hospital	430	333	-	-	-	42	55
	Sirisia Sub-County Hospital	818	519	-	-	-	203	96
	Siritanyi Dispensary	532	555	-	-	-	42	(65)
	St damiano Mission Hospital	574	435	-	-	-	7	132

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Tongaren H/C	1,111	1,019	-	-	-	49	43
	Webuye County Hospital	3,654	3,806	-	-	-	213	(365)
	Webuye East Sub County	70	20	-	-	-	-	50
Moderna Total		68,520	59,257	28	-	-	7,433	1,802
Oxford/AstraZeneca	Bumula Sub County	24,773	23,279	120	520	-	146	708
	Bungoma Central	10,000	8,872	720	1,560	-	424	(1,576)
	Bungoma North	28,547	24,403	-	220	-	3,261	663
	Bungoma South	61,614	63,288	-	830	-	5,118	(7,622)
	Bungoma West	10,250	6,418	-	500	-	1,196	2,136
	Cheptais	5,494	4,125	-	370	-	931	68
	Kimili	26,471	15,785	160	1,150	-	146	9,230
	Mt. Elgon	7,032	5,515	-	210	40	1,098	169
	Webuye East	19,005	17,168	170	40	-	1,942	(315)
	Webuye West	30,214	30,762	-	570	-	1,845	(2,963)
Oxford/AstraZeneca Total		223,400	199,615	1,170	5,970	40	16,107	498
Pfizer	A.C.K Butonge Dispensary	1,972	1,888	-	-	-	68	16
	Ack Kamukuywa Dispensary	600	495	-	654	-	88	(637)
	Bisuni Dispensary	2,322	1,965	78	72	-	127	80
	Bokoli Sub-County Hospital	4,804	4,332	132	-	-	124	216
	Bukembe Disp	2,694	2,145	-	-	-	118	431
	Bulondo Dsp	1,352	854	-	-	-	82	416
	Bumula Sub-County Hospital	3,552	2,548	342	72	-	-	590
	Bungoma County Referral	17,112	12,014	-	-	-	184	4,914
	Bungoma South Sub County	426	-	-	-	-	233	193
	Bungoma west hospital	6	3	-	450	-	9	(456)
	Chebukwabi Dispensary	240	2,301	-	-	-	130	(2,191)
	Cheptais Sub-County Hospital	3,588	3,492	480	270	-	20	(674)

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Chesikaki Dispensary	898	1,378	258	78	-	-	(816)
	Chwele Friends Disp	2,414	1,794	-	424	-	68	128
	Chwele Sub-County Hospital	4,236	3,955	186	480	-	134	(519)
	Ekitale Disp	1,818	1,910	-	-	-	282	(374)
	Elgon view hospital	828	494	-	-	6	226	102
	Emmanuel Medical Clinic	420	350	-	-	-	36	34
	Fountain health care	90	17	120	-	-	31	(78)
	GK Prison Dispensary (Bungoma	1,248	1,149	-	-	-	3	96
	Kaborom Dispensary	824	778	258	24	-	82	(318)
	Kaboywo Dispensary	1,152	790	-	12	-	182	168
	Kabuchai H/C	2,346	2,163	-	144	-	61	(22)
	Kabula H/C	2,202	2,846	-	532	-	-	(1,176)
	Kamukuywa Dispensary	102	1,428	-	236	-	26	(1,588)
	Kamuneru Dispensary	1,476	1,088	-	18	-	164	206
	Kamusinde Dispensary	102	1,338	-	-	-	5	(1,241)
	Kanduyi Health Center (Cwsk)	210	51	-	-	-	59	100
	Kapkateny Dispensary	1,056	1,060	270	36	-	67	(377)
	Kaptalelio Dispensary	24	-	-	-	-	-	24
	Kaptama (Friends) Health Centre	18	10	-	-	-	-	8
	Kaptanai Disp	3,264	2,255	-	-	-	193	816
	Karima Disp	2,055	1,538	-	442	-	135	(60)
	Kayaya Dispensary	1,110	1,608	132	248	-	21	(899)
	Khalaba medical centre	306	228	-	-	-	-	78
	Khalala Dispensary	1,680	574	132	-	-	59	915
	Khalumuli Dispensary	2,978	1,934	132	-	-	44	868
	Khoya Dispensary	810	753	-	-	-	113	(56)
	Khasoko H/C	594	357	-	-	-	-	237
	Kibabii Health Centre	2,646	2,064	-	566	-	368	(352)

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Kibisi Dispensary	1,674	1,669	-	-	-	56	(51)
	Kibuke Disp	2,028	1,673	-	-	-	-	355
	Kimaeti H/C	3,564	3,108	-	-	-	-	456
	Kimalewa H/C	3,984	2,990	-	-	-	54	940
	Kimili Sub County	102	-	132	-	-	-	(30)
	Kimili Sub-County Hospital	23,058	14,480	330	-	-	-	8,248
	Kitabisi Dispensary	2,580	1,698	-	620	-	-	262
	Kituni Dispensary	60	68	132	-	-	-	(140)
	Kolani Dispensary	894	693	-	84	-	-	117
	Kongoli Dispensary	1,452	1,226	-	-	-	158	68
	Kopsiro H/C	1,410	621	78	210	-	200	301
	Korosiandet Dispensary	750	373	-	-	-	-	377
	Lifecare hospital	234	58	-	-	-	125	51
	Lugulu Mission Hospital	798	930	132	-	-	45	(309)
	Lukhoba Dispensary Maraka	1,736	1,027	-	-	-	-	709
	Lukhokhwe Dispensary	2,004	2,090	-	-	-	169	(255)
	Lukhuna Dispensary	968	911	-	-	-	106	(49)
	Lukusi Dispensary	1,461	1,212	-	-	-	34	215
	Lunakwe Dispensary	366	287	90	-	-	-	(11)
	Lurare Disp	2,956	2,774	-	30	-	234	(82)
	Luyya Disp	1,404	740	-	-	-	52	612
	Lwakhakha Dispensary	600	484	132	66	-	41	(123)
	Lwandanyi Disp	1,170	-	216	72	-	14	868
	Machakha Dispensary	300	6	-	-	-	-	294
	Maeni Dispensary	102	1,539	-	-	-	69	(1,506)
	Mahanga Dispensary	1,442	1,464	132	-	-	-	(154)
	Makhang'a Dispensary	774	735	-	-	-	104	(65)
	Makololwe Dispensary	972	534	-	-	-	105	333

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Makutano H/C	2,358	2,110	-	-	-	94	154
	Malakisi H/C	1,722	1,488	-	-	-	232	2
	Matisi Dispensary	324	619	132	-	-	14	(441)
	Matlulo Dispensary	120	88	138	-	-	-	(106)
	Maxicare Sunrise Hosp	258	132	-	-	-	3	123
	Mayanja Disp	1,884	1,329	-	-	-	153	402
	Mechmeru H/C	1,776	2,831	-	-	-	249	(1,304)
	Miendo Dispensary	2,220	1,576	132	-	-	60	452
	Mihuu Disp	4,564	3,468	-	1,172	-	160	(236)
	Milo H/C	2,650	2,610	132	-	-	174	(266)
	Miluki Dispensary	1,362	811	-	-	-	-	551
	Misemwa Disp	2,214	1,352	-	-	-	325	537
	Misikhu Dispensary	1,650	1,440	132	-	-	100	(22)
	Mission Of Mercy Clinic	246	111	-	-	-	60	75
	Mt Elgon Sub County	600	-	366	-	-	-	234
	Mt. Elgon Sub-County Hospital	3,214	2,190	-	234	-	340	450
	Muanda Dispensary	120	68	-	-	-	-	52
	Mukhe Disp	3,552	2,963	132	-	-	215	242
	Mukwa Dispensary	654	534	-	-	-	-	120
	Mulachi Dispensary	192	488	-	12	-	66	(374)
	Mumbule Dispensary	360	82	-	-	-	71	207
	Mungore Dispensary	1,362	1,115	-	-	-	-	247
	Musikoma Dispensary	420	222	-	-	-	154	44
	Nabuala Medical Centre	60	28	-	-	-	38	(6)
	Naitiri Sub-County Hospital	5,110	4,084	-	-	-	27	999
	Nalondo H/C	5,574	4,870	-	-	-	33	671
	Namarambi Dispensary	2,160	1,661	-	-	-	73	426
	Namirembe Dispensary	90	13	-	-	-	53	24

Vaccine	Facility	Receipts	Vaccinations Administered	Total Physical Count	Expired and Disposed	Damaged and disposed	Wastage and disposed	Unexplained Variance
	Namwatikho Dispensary	1,686	1,807	-	-	-	-	(121)
	Nasianda H/C	1,860	1,878	-	-	-	-	(18)
	Nasusi Dispensary	204	1,844	-	-	-	-	(1,640)
	Ndalu H/C	3,216	3,220	-	-	-	226	(230)
	Ndengelwa Dispensary	1,722	1,302	-	-	-	18	402
	Pwani Dispensary	948	865	-	-	-	165	(82)
	Sacha Health Centre	240	148	-	-	-	24	68
	Sango Naitiri Disp	1,278	809	-	-	-	53	416
	Siboti H/C	2,382	2,335	-	-	-	-	47
	Sinoko Sub-County Hospital	3,078	2,568	-	-	-	182	328
	Sirakaru Dispensary	606	513	-	-	-	119	(26)
	Sirisia Sub-County Hospital	2,948	2,802	-	-	-	86	60
	Siritanyi Dispensary	1,068	1,277	-	-	-	77	(286)
	Soteni Dispensary	96	45	-	-	-	44	7
	Soyسامب (Ack) Dispensary	1,212	1,187	-	-	-	64	(39)
	St damiano Mission Hospital	1,624	1,465	-	-	-	149	10
	Sulwe Dispensary	504	1,032	-	-	-	7	(535)
	Tabani Dispensary	1,260	664	-	-	-	66	530
	The Hopkins Crescent Hospitals	72	10	-	-	-	21	41
	Tongaren H/C	2,776	2,602	-	-	-	193	(19)
	Webuye County Hospital	6,130	6,489	562	-	-	183	(1,104)
	Webuye East Sub County	48	2	-	-	-	-	46
	Webuye West Sub County	1,428	2	132	-	-	-	1,294
Pfizer Total		217,620	182,486	5,752	7,258	6	9,479	12,639
Grand Total		647,340	564,108	31,715	13,228	46	37,261	982

Appendix 7: Disposal at Sub County Level

Sub County	D1	D2	D3	D4	D5	D6	D7
Bungoma South (Kanduyi)	No	No	Yes	No	No	Yes	Yes
Bungoma North (Tongaren)	No	No	Yes	No	No	Yes	Yes
Bungoma West (Sirisia)	No	No	Yes	No	No	Yes	Yes
Bungoma Central (Kabuchai)	No	No	Yes	No	No	Yes	Yes
Webuye West	No	No	Yes	No	No	Yes	Yes
Webuye East	No	No	Yes	No	No	Yes	Yes
Mt. Elgon	No	No	Yes	No	No	Yes	Yes
Bumula	No	No	Yes	No	No	Yes	Yes
Kimilili	No	No	Yes	No	No	Yes	Yes
Cheptais	No	No	Yes	No	No	Yes	Yes
Compliant	0	0	10	0	0	10	10
Non-Compliant	10	10	0	10	10	0	0

KEY/DETAILS

D1	Was waste management plan developed at either the National and/or County level?
D2	Was there a budget developed for disposal of Covid-19 waste?
D3	Did Covid-19 waste transported from one county to another have clearance from NEMA?
D4	Were disposed vaccine vials recorded and accounted for in the vaccine inventory report?
D5	Did the County/Store fill any application form for disposal of pharmaceutical waste issued by the Pharmacy and Poisons Board in compliance with the Guidelines for safe management of pharmaceutical waste?
D6	Are the disposals done at a NEMA approved pharmaceutical disposal site in compliance with the Guidelines for safe management of pharmaceutical waste
D7	Was disposal of pharmaceutical waste supervised by a Pharmacy and Poisons Board inspector OR Public Health Officer in compliance with the Guidelines for safe management of pharmaceutical waste?

Appendix 8: Disposal at Facilities Level

Sub County	Facility	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12
	Kimalewa H/C	No	No	Yes	No								
	Luuya Disp	No	No	Yes	No								
	Kabuchai H/C	No	No	Yes	No								
	Makhonge Dispensary	No	No	Yes	No								
	Nalondo H/C	No	No	Yes	No								
Sirisia	Malakisi H/C	No	No	Yes	No								
	Kaptanai Disp	No	No	Yes	No								
	Chwele Friends Disp	Yes	No										
	Machakha Dispensary	No	No	Yes	No								
	Lwakhakha Dispensary	No	No	Yes	No								
	Korosiandet Dispensary	No	No	Yes	No								
	Kolani Dispensary	No	No	Yes	No								
	A.C.K Butonge Dispensary	Yes	No										
	Lwandanyi Disp	No	No	Yes	No								
	Sirisia Sub County Hosp	No	No	Yes	No								
	Bisunu Dispensary	No	No	Yes	No								
Kanduyi Sub County	Bungoma County Referral Hospital	No	No	Yes	No								
	Elgon view hospital	Yes	No										
	Bungoma west hospital	Yes	No										
	Life care hospital	Yes	No										
	Fountain health care	Yes	No										
	Bulondo Disp	No	No	Yes	No								
	Mayanja Disp	No	No	Yes	No								
	Ekitale Disp	No	No	Yes	No								
	Bukembe Disp	No	No	Yes	No								
	Siritanyi Dispensary	No	No	Yes	No								
	Mumbule Dispensary	No	No	Yes	No								
	Kanduyi Health Center (Cwsk)	No	No	Yes	No								
	Kibabii Health Centre	Yes	No	Yes	No								

Sub County	Facility	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12
	The Hopkins Crescent Hospitals Limited	Yes	No	Yes	No								
	Ndengelwa Dispensary	No	No	Yes	No								
	St damiano Mission Hospital	Yes	No										
	Khalaba medical centre	Yes	No										
	Mechmeru H/C	No	No	Yes	No								
	Ranje Dispensary	No	No	Yes	No								
	Namirembe Dispensary	No	No	Yes	No								
	Musikoma Dispensary	No	No	Yes	No								
	Mission Of Mercy Clinic	Yes	No										
	Kongoli Dispensary	No	No	Yes	No								
	GK Prison Dispensary (Bungoma South)	No	No	Yes	No								
	Nabuala Medical Centre	Yes	No										
	Butieli Dispensary	No	No	Yes	No								
Webuye West Sub County	Bokoli Sub-County Hospital	No	No	Yes	No								
	Webuye County Hospital	No	No	Yes	No								
	Lugulu Mission Hospital	Yes	No										
	Milo H/C	No	No	Yes	No								
	Misikhу Dispensary	No	No	Yes	No								
	Miendo Dispensary	No	No	Yes	No								
	Matulo Dispensary	No	No	Yes	No								
	Matisi Dispensary	No	No	Yes	No								
	Mahanga Dispensary	No	No	Yes	No								
	Kituni Dispensary	No	No	Yes	No								
	Khalala Dispensary	No	No	Yes	No								
	Mukhe Disp	No	No	Yes	No								
	Khalumuli Dispensary	No	No	Yes	No								
	Kayaya Dispensary	No	No	Yes	No								
	Sinoko Sub-County Hospital	No	No	Yes	No								
Webuye East Sub County	Mihuу Disp	No	No	Yes	No								
	Misemwa Disp	No	No	Yes	No								

Sub County	Facility	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12
	Maxicare Sunrise Hosp	Yes	No										
	Namwatikho Dispensary	No	No	Yes	No								
	Namarambi Dispensary	No	No	Yes	No								
	Mulachi Dispensary	No	No	Yes	No								
	Lukhoba Dispensary Maraka	No	No	Yes	No								
	Lukusi Dispensary	No	No	Yes	No								
	Lukhoba Dispensary	No	No	Yes	No								
	Khaoya Dispensary	No	No	Yes	No								
	Emmanuel Medical Clinic (Bungoma)	Yes	No										
	Lurare Disp	No	No	Yes	No								
Mt Elgon Sub County	Mt. Elgon Sub-County Hospital	No	No	Yes	No								
	Kaboywo Dispensary	No	No	Yes	No								
	Kaborom Dispensary	No	No	Yes	No								
	Sacha Health Centre	No	No	Yes	No								
	Kaptama (Friends) Health Centre	Yes	No										
	Kamuneru Dispensary	No	No	Yes	No								
Kimilili Sub County	Kimilili Sub-County Hospital	No	No	Yes	No								
	Korry family hospital	Yes	No										
	Dreamland medical centre	Yes	No										
	Makhonge H/C	No	No	Yes	No								
	Bahai Disp	No	No	Yes	No								
	Bituyu Dispensary	No	No	Yes	No								
	Sulwe Dispensary	No	No	Yes	No								
	Nasusi Dispensary	No	No	Yes	No								
	Kibingei Dispensary	No	No	Yes	No								
	Kamusinde Dispensary	No	No	Yes	No								
	Kamukuywa Dispensary	No	No	Yes	No								
	Kambini Dispensary	No	No	Yes	No								
	Kamasielo Dispensary	No	No	Yes	No								
	Maeni Dispensary	No	No	Yes	No								

Sub County	Facility	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12
Bumula Sub County	Chebukwabi Dispensary	No	No	Yes	Yes	No							
	Bumula Sub County Hosp.	No	No	Yes	Yes	No							
	Kabula H/C	No	No	Yes	Yes	No							
	Siboti H/C	No	No	Yes	Yes	No							
	Nasianda H/C	No	No	Yes	Yes	No							
	Khasoko H/C	Yes	Yes	No									
	Kitabisi Dispensary	No	No	Yes	Yes	No							
	Mungore Dispensary	No	No	Yes	Yes	No							
	Mukwa Dispensary	No	No	Yes	Yes	No							
	Muanda Dispensary	No	No	Yes	Yes	No							
	Miluki Dispensary	No	No	Yes	Yes	No							
	Lunakwe Dispensary	No	No	Yes	Yes	No							
	Kimaeti H/C	No	No	Yes	Yes	No							
	Kibuke Disp	No	No	Yes	Yes	No							
Cheptais Sub County	Cheptais Sub-County Hospital	No	No	Yes	Yes	No							
	Kapkateny Dispensary	No	No	Yes	Yes	No							
	Chesikaki Dispensary	No	No	Yes	Yes	No							
	Kopsiro H/C	No	No	Yes	Yes	No							
Compliant		21	21	124	0								
Non - Compliant		103	103	0	0	124							

KEY / DETAILS

D1	Does the facility have a waste management plan?
D2	Was there a budget for the disposal of Covid-19 Waste?
D3	Was there pharmaceutical waste separated from the sharp waste and other healthcare wastes and the different wastes securely packaged in plastic bags or rigid containers which are clearly labeled?
D4	Was there pharmaceutical waste stored in designated quarantine stores and away from usable pharmaceutical ?(Applicable to facilities with large volumes of daily waste, that do not transport/dispose daily)

D5	Is the public health officer involved in the disposal of COVID 19 Waste? (Storage, Transportation and Supervision of Disposal)
D6	Does the Facility Transport Pharmaceutical Waste? (For facilities that do not have a NEMA approved Waste Disposal Site. These sites have an incinerator. N/B: A burning chamber is not an incinerator)
D7	Was there pharmaceutical waste is transported to a NEMA approved Waste Disposal Site. (Facility should have a copy for the approval of the site/incinerator and a separate documentation regarding approval for the transportation)
D8	Was there a pharmaceutical waste transported from one county to another had clearance from NEMA
D9	Does the facility have an incinerator, burning chamber or burning pit?
D10	Was the method used to dispose of sharp waste (syringes and needles) by the Healthcare facility and whether complying with the Guidelines for safe management of pharmaceutical waste and WHO Waste management of used COVID-19 vaccines vials and ancillary supply (Treatment should be by Incineration, Sharps are to be incinerated while other waste is to be burnt in a burning chamber)
D11	Did the quantity and the method used in the disposal of any vaccine vials (both wasted and expired) by the Healthcare facility comply with the Guidelines for safe management of pharmaceutical waste and WHO Waste management of used COVID-19 vaccines vials and ancillary supply?(requirement is Treatment by disinfection with solution, encapsulation, autoclaving or inertization)
D12	Were the disposed vaccine vials recorded and accounted for in the vaccine inventory report?

Appendix 9: Human Resource Matters (Training) at County/ Sub County Level

Sub County	HR1	HR2	HR3	HR4	HR5	HR6	HR7
Bungoma South (Kanduyi)	Yes	Yes	Yes	No	No	No	Yes
Bungoma North (Tongaren)	Yes	Yes	Yes	No	No	No	Yes
Bungoma West (Sirisia)	Yes	Yes	Yes	No	No	No	Yes
Bungoma Central (Kabuchai)	Yes	Yes	Yes	No	No	No	Yes
Webuye West	Yes	Yes	Yes	No	No	No	Yes
Webuye East	Yes	Yes	Yes	No	No	No	Yes
Mt. Elgon	Yes	Yes	Yes	No	No	No	Yes
Bumula	Yes	Yes	Yes	No	No	No	Yes
Kimilili	Yes	Yes	Yes	No	No	No	Yes
Cheptais	Yes	Yes	Yes	No	No	No	Yes
Compliant	10	10	10	0	0	0	10
Non-Compliant	0	0	0	10	10	10	0

Key/ Details

HR1	Was the county represented in National training for ToTs?
HR2	Were the sub county health management team trained on Covid 19 immunization?
HR3	Was the training well spread to all adres supposed to be trained? Establish the composition of the sub county health management team trained and what was covered in the training
HR4	Was there a training plan and were the trainings done as per training plan?
HR5	Was there a specific training budget for Covid -19 immunization?
HR6	Does comparison of Budget with actual expenditure for training on Covid 19 vaccination give rise to a variance?
HR7	Did you Obtain details of staff at national/county/sub county)/facility for the following Categories indicating their designation, attendance dates, Financier, etc.?:

Appendix 10: Human Resource Matters (Training) at Facilities Level

Facility	HR1	HR2	HR3	HR4	HR5	HR6
Ndalu H/C	Yes	Yes	Yes	Yes	Yes	Yes
Tongaren H/C	Yes	Yes	Yes	Yes	Yes	Yes
Sango Naitiri Disp	Yes	Yes	Yes	Yes	Yes	Yes
Makutano H/C	Yes	Yes	Yes	Yes	Yes	Yes
Kibisi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Tabani Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Soyambu (Ack) Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Soteni Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Sirakaru Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Pwani Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Makololwe Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Makhanga Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lukhuna Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lukhokhwe Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Naitiri Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Karima Disp	Yes	Yes	Yes	Yes	Yes	Yes
Chwele Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Kimalewa H/C	Yes	Yes	Yes	Yes	Yes	Yes
Luuya Disp	Yes	Yes	Yes	Yes	Yes	Yes
Kabuchai H/C	Yes	Yes	Yes	Yes	Yes	Yes
Makhonge Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Nalondo H/C	Yes	Yes	Yes	Yes	Yes	Yes
Malakisi H/C	Yes	Yes	Yes	Yes	Yes	Yes
Kaptanai Disp	Yes	Yes	Yes	Yes	Yes	Yes
Chwele Friends Disp	Yes	Yes	Yes	Yes	Yes	Yes
Machakha Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lwakhakha Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Korosiandet Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kolani Dispensary	Yes	Yes	Yes	Yes	Yes	Yes

Facility	HR1	HR 2	HR 3	HR 4	HR 5	HR 6
A.C.K Butonge Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lwandanyi Disp	Yes	Yes	Yes	Yes	Yes	Yes
Sinisia Sub County Hosp	Yes	Yes	Yes	Yes	Yes	Yes
Bisunu Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Bungoma County Referral Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Egon view hospital	Yes	Yes	Yes	Yes	Yes	Yes
Bungoma west hospital	Yes	Yes	Yes	Yes	Yes	Yes
Lifecare hospital	Yes	Yes	Yes	Yes	Yes	Yes
Fountain health care	Yes	Yes	Yes	Yes	Yes	Yes
Bulondo Disp	Yes	Yes	Yes	Yes	Yes	Yes
Mayanja Disp	Yes	Yes	Yes	Yes	Yes	Yes
Ekitale Disp	Yes	Yes	Yes	Yes	Yes	Yes
Bukembe Disp	Yes	Yes	Yes	Yes	Yes	Yes
Siritanyi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mumbule Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kanduyi Health Center (Cwsk)	Yes	Yes	Yes	Yes	Yes	Yes
Kibabii Health Centre	Yes	Yes	Yes	Yes	Yes	Yes
The Hopkins Crescent Hospitals Limited	Yes	Yes	Yes	Yes	Yes	Yes
Ndengelwa Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
St damiano Mission Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Khalaba medical centre	Yes	Yes	Yes	Yes	Yes	Yes
Mechmeru H/C	Yes	Yes	Yes	Yes	Yes	Yes
Ranje Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Namirembe Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Musikoma Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mission Of Mercy Clinic	Yes	Yes	Yes	Yes	Yes	Yes
Kongoli Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
GK Prison Dispensary (Bungoma South)	Yes	Yes	Yes	Yes	Yes	Yes
Nabuala Medical Centre	Yes	Yes	Yes	Yes	Yes	Yes
Butieli Dispensary	Yes	Yes	Yes	Yes	Yes	Yes

Facility	HR1	HR 2	HR 3	HR 4	HR 5	HR 6
Bokoli Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Wenbuye County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Lugulu Mission Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Milo H/C	Yes	Yes	Yes	Yes	Yes	Yes
Misikhu Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Miendo Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Matulo Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Matisi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mahanga Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kituni Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Khalala Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mukhe Disp	Yes	Yes	Yes	Yes	Yes	Yes
Khalumuli Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kayaya Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Sinoko Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Mihuu Disp	Yes	Yes	Yes	Yes	Yes	Yes
Misemwa Disp	Yes	Yes	Yes	Yes	Yes	Yes
Maxicare Sunrise Hosp	Yes	Yes	Yes	Yes	Yes	Yes
Namwatikho Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Namarambi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mulachi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lukhoba Dispensary Maraka	Yes	Yes	Yes	Yes	Yes	Yes
Lukusi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lukhoba Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Khaoya Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Emmanuel Medical Clinic (Bungoma East)	Yes	Yes	Yes	Yes	Yes	Yes
Lurare Disp	Yes	Yes	Yes	Yes	Yes	Yes
Mt. Elgon Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Kaboywo Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kaborom Dispensary	Yes	Yes	Yes	Yes	Yes	Yes

Facility	HR1	HR 2	HR 3	HR 4	HR 5	HR 6
Sacha Health Centre	Yes	Yes	Yes	Yes	Yes	Yes
Kaptama (Friends) Health Centre	Yes	Yes	Yes	Yes	Yes	Yes
Kamunuru Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kimilili Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Korry family hospital	Yes	Yes	Yes	Yes	Yes	Yes
Dreamland medical centre	Yes	Yes	Yes	Yes	Yes	Yes
Makhonge H/C	Yes	Yes	Yes	Yes	Yes	Yes
Bahai Disp	Yes	Yes	Yes	Yes	Yes	Yes
Bituyu Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Sulwe Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Nasusi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kibingei Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kamusinde Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kamukuywa Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kambini Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kamasielo Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Maeni Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Chebukwabi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Bumula Sub County Hosp.	Yes	Yes	Yes	Yes	Yes	Yes
Kabula H/C	Yes	Yes	Yes	Yes	Yes	Yes
Siboti H/C	Yes	Yes	Yes	Yes	Yes	Yes
Nasianda H/C	Yes	Yes	Yes	Yes	Yes	Yes
Khasoko H/C	Yes	Yes	Yes	Yes	Yes	Yes
Kitabisi Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mungore Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Mukwa Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Muanda Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Miluki Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Lunakwe Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kimaeti H/C	Yes	Yes	Yes	Yes	Yes	Yes

Facility	HR1	HR2	HR3	HR4	HR5	HR6
Kibuke Disp	Yes	Yes	Yes	Yes	Yes	Yes
Cheptais Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes
Kapkateny Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Chesikaki Dispensary	Yes	Yes	Yes	Yes	Yes	Yes
Kopsiro H/C	Yes	Yes	Yes	Yes	Yes	Yes
Compliant	124	124	124	124	124	124
Non - Compliant	0	0	0	0	0	0

KEY/DETAILS:

HR1	Did the facility have adequate staff to carry out the Covid 19 vaccination (See guide from 5.1 below)
HR2	Did these staff have separation of roles and if not was the staff trained to handle other roles? (See guide from 5.1 below)
HR3	Were health Care Workers (HCW) trained before commencement of Covid 19 Vaccination at the facility? (HCW should be trained before being issued with vaccines. Compare date of training with the date the first dose of vaccine were received)
HR4	Were the health care workers trained on vaccine administration(i.e. what was covered in the training)?
HR5	Have you obtained the details of the facility's staff(involved in Covid-19 vaccination) as follows
HR6	Has any staff of the facility been used in training other staff? I.e. CHV with Job Description of Trained on Mobilization, Awareness creation

Appendix 11: Chanjo System Users and Health Care Workers Trained in the County

Subcounty	Facility	Total
Bumula Sub County	Bumula Sub County	3
	Bumula Sub-County Hospital	6
	Bungoma South Sub County	5
	Kabula H/C	4
	Khasoko H/C	1
	Kibuke Disp	2
	Kimaeti H/C	4
	Kitabisi Dispensary	2
	Lunakwe Dispensary	1
	Miluki Dispensary	1
	Muanda Dispensary	1
	Mukwa Dispensary	1
	Mungore Dispensary	1
	Nasianda H/C	2
	Siboti H/C	5
Bumula Sub County Total		39
Cheptais Sub County	Chepkube Dispensary	3
	Cheptais Sub County	1
	Cheptais Sub-County Hospital	6
	Chesikaki Dispensary	1
	Kanganga Dispensary	1
	Kapkateny Dispensary	2
	Kapkota Dispensary	1
	Kapsambu Dispensary	2

Subcounty	Facility	Total
	Kopsiro H/C	4
	Kubura Dispensary	1
	Mariigo Dispensary	1
	Ruanda Dispensary	1
	Tuikut Dispensary	1
	Wasio Dispensary	1
Cheptais Sub County Total		26
Kabuchai Sub County	Bungoma Central Sub County	3
	Chemwa Bridge Dispensary	1
	Chwele Sub-County Hospital	5
	Kabuchai H/C	6
	Kimalewa H/C	3
	Luucho Dispensary	1
	Luuya Disp	2
	Makhonege Dispensary	1
	Nalondo H/C	5
	Sikusi Dispensary	1
Kabuchai Sub County Total		28
Kanduyi Sub County	Bukembe Disp	4
	Bulondo Disp	2
	Bungoma County Referral Hospital	27
	Bungoma west hospital	3
	Bungoma West sub county	2
	Butieli Dispensary	1
	Ekitale Disp	4
	Elgon view hospital	5
	Fountain health care	4
	GK Prison Dispensary (Bungoma South)	1
	Kanduyi Health Center (Cwsk)	1
	Khalaba medical centre	5

Subcounty	Facility	Total
	Kibabii Health Centre	2
	Kongoli Dispensary	1
	Lifecare hospital	6
	Mayanja Disp	4
	Mechmeru H/C	5
	Mission Of Mercy Clinic	1
	Mlumbule Dispensary	1
	Musikoma Dispensary	2
	Nabuata Medical Centre	1
	Namirembe Dispensary	1
	Ndengelwa Dispensary	1
	Nzoia Medical Centre	1
	Ranje Dispensary	1
	Siritanyi Dispensary	1
	St damiano Mission Hospital	4
	The Hopkins Crescent Hospitals Limited	1
Kanduyi Sub County Total		92
Kimilili Sub County	Bahai Disp	2
	Bituyu Dispensary	3
	Chebukwabi Dispensary	1
	Dreamland medical Centre	5
	Kamasielo Dispensary	1
	Kambini Dispensary	1
	Kamukuywa Dispensary	2
	Kamusinde Dispensary	1
	Kibingei Dispensary	1
	Kimilili Sub County	3
	Kimilili Sub-County Hospital	6
	Korry family hospital	4
	Maeni Dispensary	2

Subcounty	Facility	Total
	Makhonge H/C	4
	Nasusi Dispensary	1
	Sulwe Dispensary	1
Kimilili Sub County Total		38
Mt Elgon Sub County		
	Chesinende Dispensary	1
	Kaborom Dispensary	2
	Kaboywo Dispensary	2
	Kamenjio Dispensary	1
	Kamunyeru Dispensary	2
	Kaptalelio Dispensary	1
	Kaptama (Friends) Health Centre	2
	Koshok Dispensary	1
	Mt Elgon Sub County	1
	Mt. Elgon Sub-County Hospital	7
	Sacha Health Centre	2
Mt Elgon Sub County Total		22
Sirisia Sub County		
	A.C.K Butonge Dispensary	1
	Bisunu Dispensary	2
	Chwele Friends Disp	2
	Kaptanai Disp	2
	Kolani Dispensary	1
	Korosietdet Dispensary	1
	Lwakhakha Dispensary	1
	Lwandanyi Disp	3
	Machakha Dispensary	2
	Malakisi H/C	6
	Sirisia Sub-County Hospital	5
Sirisia Sub County Total		26
Tongaren Sub County		
	Bungoma North Sub county	2
	Karima Disp	2

Subcounty	Facility	Total
	Kibisi Dispensary	2
	Lukhokhwe Dispensary	1
	Lukhuna Dispensary	1
	Makhanga Dispensary	1
	Makololwe Dispensary	1
	Makutano H/C	4
	Naitiri Sub-County Hospital	7
	Ndalu H/C	4
	Pwani Dispensary	1
	Sango Naitiri Disp	2
	Sirakaru Dispensary	1
	Soteni Dispensary	1
	Soysambu (Ack) Dispensary	1
	Tabani Dispensary	1
	Tongaren H/C	4
Tongaren Sub County Total		36
Webuye East Sub County	Emmanuel Medical Clinic (Bungoma East)	2
	Jaggery Medical Clinic	1
	Khaoya Dispensary	1
	Lukhoba Dispensary	1
	Lukhoba Dispensary Maraka	1
	Lukusi Dispensary	2
	Lurare Disp	2
	Maxicare Sunrise Hosp	2
	Miluu Disp	2
	Misemwa Disp	1
	Mulachi Dispensary	2
	Namarambi Dispensary	1
	Namwatikho Dispensary	1
	Namwaya Clinic	1

Subcounty	Facility	Total
	Sinoko Sub-County Hospital	4
	St Bakhita Mission	1
	Webuye East Sub County	2
Webuye East Sub County Total		27
Webuye West Sub County	Bokoli Sub-County Hospital	4
	Kakimany Dispensary	1
	Kayaya Dispensary	1
	Khalala Dispensary	2
	Khulumuli Dispensary	1
	Kingdom Faith Based Hospital	1
	Kituni Dispensary	1
	Lugulu Mission Hospital	4
	Mahanga Dispensary	1
	Matisi Dispensary	1
	Matulio Dispensary	1
	Miendo Dispensary	1
	Milo H/C	3
	Misikhu Dispensary	1
	Mukhe Disp	1
	Webuye County Hospital	5
	Webuye West Sub County	2
Webuye West Sub County Total		31
Grand Total		365

Appendix 12: Co-ordination of Players at County and Sub Counties Level

	CP1	CP2	CP3	CP4	CP5	CP6	CP7	CP8	CP9
Bungoma County	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Bungoma North (Tongaren)	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Bungoma South (Kanduyi)	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Bungoma Central (Kabuchai)	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Bungoma West (Sirisia)	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Bumula	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Cheptais	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Mt. Elgon	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Kimili	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Webuye East	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Webuye West	Yes	No	No	Yes	Yes	No	Yes	Yes	Yes
Compliant	11								
Non-Compliant	0								

Key/ Details

CP1	Was a coordination taskforce/committee at the county and Sub County formed?
CP2	Did the task force /committee have terms of reference?
CP3	Were the tors executed?
CP4	Did the county receive any directives/advisory/instruction from the national government in relation to Covid-19 vaccination?
CP5	Did the county/sub county taskforce communicate to the National Task force?
CP6	Did the committee/task force keep minutes of their meetings?
CP7	Did the county/sub county carry out any advocacy?
CP8	Did the county/sub county carried out mobilization?
CP9	Did the county/sub county carry out any outreaches?

Appendix 13: Coordination of Players at Facilities Level

Facility	CP 1	CP2	CP 3	CP4	CP5
Ndalu H/C	Yes	Yes	Yes	Yes	Yes
Tongaren H/C	Yes	Yes	Yes	Yes	Yes
Sango Naitiri Disp	Yes	Yes	Yes	Yes	Yes
Makutano H/C	Yes	Yes	Yes	Yes	Yes
Kibisi Dispensary	Yes	Yes	Yes	Yes	Yes
Tabani Dispensary	Yes	Yes	Yes	Yes	Yes
Soyisambu (Ack) Dispensary	Yes	Yes	Yes	Yes	Yes
Soteni Dispensary	Yes	Yes	Yes	Yes	Yes
Sirakaru Dispensary	Yes	Yes	Yes	Yes	Yes
Pvani Dispensary	Yes	Yes	Yes	Yes	Yes
Makololwe Dispensary	Yes	Yes	Yes	Yes	Yes
Makhanga Dispensary	Yes	Yes	Yes	Yes	Yes
Lukhuna Dispensary	Yes	Yes	Yes	Yes	Yes
Lukhokhwe Dispensary	Yes	Yes	Yes	Yes	Yes
Naitiri Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Karima Disp	Yes	Yes	Yes	Yes	Yes
Chwele Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Kimalewa H/C	Yes	Yes	Yes	Yes	Yes
Luiya Disp	Yes	Yes	Yes	Yes	Yes
Kabuchai H/C	Yes	Yes	Yes	Yes	Yes
Makhonge Dispensary	Yes	Yes	Yes	Yes	Yes
Nalondo H/C	Yes	Yes	Yes	Yes	Yes
Malakisi H/C	Yes	Yes	Yes	Yes	Yes
Kaptanai Disp	Yes	Yes	Yes	Yes	Yes
Chwele Friends Disp	Yes	Yes	Yes	Yes	Yes
Machakha Dispensary	Yes	Yes	Yes	Yes	Yes
Lwakhakha Dispensary	Yes	Yes	Yes	Yes	Yes
Korosiandet Dispensary	Yes	Yes	Yes	Yes	Yes

Facility	CP1	CP2	CP3	CP4	CP5
Kolani Dispensary	Yes	Yes	Yes	Yes	Yes
A.C.K Butonge Dispensary	Yes	Yes	Yes	Yes	Yes
Lwandanyi Disp	Yes	Yes	Yes	Yes	Yes
Sirisia Sub County Hosp	Yes	Yes	Yes	Yes	Yes
Bisumu Dispensary	Yes	Yes	Yes	Yes	Yes
Bungoma County Referral Hospital	Yes	Yes	Yes	Yes	Yes
Elgon view hospital	Yes	Yes	Yes	Yes	Yes
Bungoma west hospital	Yes	Yes	Yes	Yes	Yes
Lifecare hospital	Yes	Yes	Yes	Yes	Yes
Fountain health care	Yes	Yes	Yes	Yes	Yes
Bulondo Dsp	Yes	Yes	Yes	Yes	Yes
Mayanja Disp	Yes	Yes	Yes	Yes	Yes
Ekitale Disp	Yes	Yes	Yes	Yes	Yes
Bukembe Disp	Yes	Yes	Yes	Yes	Yes
Sirintanyi Dispensary	Yes	Yes	Yes	Yes	Yes
Mumbule Dispensary	Yes	Yes	Yes	Yes	Yes
Kanduyi Health Center (Cwsk)	Yes	Yes	Yes	Yes	Yes
Kibabii Health Centre	Yes	Yes	Yes	Yes	Yes
The Hopkins Crescent Hospitals Limited	Yes	Yes	Yes	Yes	Yes
Ndengelwa Dispensary	Yes	Yes	Yes	Yes	Yes
St damiano Mission Hospital	Yes	Yes	Yes	Yes	Yes
Khalaba medical centre	Yes	Yes	Yes	Yes	Yes
Mechmeru H/C	Yes	Yes	Yes	Yes	Yes
Ranje Dispensary	Yes	Yes	Yes	Yes	Yes
Namirembe Dispensary	Yes	Yes	Yes	Yes	Yes
Musikoma Dispensary	Yes	Yes	Yes	Yes	Yes
Mission Of Mercy Clinic	Yes	Yes	Yes	Yes	Yes
Kongoli Dispensary	Yes	Yes	Yes	Yes	Yes
GK Prison Dispensary (Bungoma South)	Yes	Yes	Yes	Yes	Yes
Nabuala Medical Centre	Yes	Yes	Yes	Yes	Yes

Facility	CP 1	CP2	CP3	CP4	CP5
Butieli Dispensary	Yes	Yes	Yes	Yes	Yes
Bokoli Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Webuye County Hospital	Yes	Yes	Yes	Yes	Yes
Lugulu Mission Hospital	Yes	Yes	Yes	Yes	Yes
Milo H/C	Yes	Yes	Yes	Yes	Yes
Misikhu Dispensary	Yes	Yes	Yes	Yes	Yes
Miendo Dispensary	Yes	Yes	Yes	Yes	Yes
Matulo Dispensary	Yes	Yes	Yes	Yes	Yes
Matisi Dispensary	Yes	Yes	Yes	Yes	Yes
Mahanga Dispensary	Yes	Yes	Yes	Yes	Yes
Kituni Dispensary	Yes	Yes	Yes	Yes	Yes
Khalala Dispensary	Yes	Yes	Yes	Yes	Yes
Mukhe Disp	Yes	Yes	Yes	Yes	Yes
Khalumuli Dispensary	Yes	Yes	Yes	Yes	Yes
Kayaya Dispensary	Yes	Yes	Yes	Yes	Yes
Sinoko Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Mihuu Disp	Yes	Yes	Yes	Yes	Yes
Misemwa Disp	Yes	Yes	Yes	Yes	Yes
Maxicare Sunrise Hosp	Yes	Yes	Yes	Yes	Yes
Namwatikho Dispensary	Yes	Yes	Yes	Yes	Yes
Namarambi Dispensary	Yes	Yes	Yes	Yes	Yes
Mulachi Dispensary	Yes	Yes	Yes	Yes	Yes
Lukhoba Dispensary Maraka	Yes	Yes	Yes	Yes	Yes
Lukusi Dispensary	Yes	Yes	Yes	Yes	Yes
Lukhoba Dispensary	Yes	Yes	Yes	Yes	Yes
Khaoya Dispensary	Yes	Yes	Yes	Yes	Yes
Emmanuel Medical Clinic (Bungoma East)	Yes	Yes	Yes	Yes	Yes
Lurare Disp	Yes	Yes	Yes	Yes	Yes
Mt. Elgon Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Kaboywo Dispensary	Yes	Yes	Yes	Yes	Yes

Facility	CP1	CP2	CP3	CP4	CP5
Kaborom Dispensary	Yes	Yes	Yes	Yes	Yes
Sacha Health Centre	Yes	Yes	Yes	Yes	Yes
Kaptama (Friends) Health Centre	Yes	Yes	Yes	Yes	Yes
Kamuneru Dispensary	Yes	Yes	Yes	Yes	Yes
Kimilili Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Korry family hospital	Yes	Yes	Yes	Yes	Yes
Dreamland medical Centre	Yes	Yes	Yes	Yes	Yes
Nakhonge H/C	Yes	Yes	Yes	Yes	Yes
Bahai Disp	Yes	Yes	Yes	Yes	Yes
Bitruyu Dispensary	Yes	Yes	Yes	Yes	Yes
Sulwe Dispensary	Yes	Yes	Yes	Yes	Yes
Nasusi Dispensary	Yes	Yes	Yes	Yes	Yes
Kibingei Dispensary	Yes	Yes	Yes	Yes	Yes
Kamusinde Dispensary	Yes	Yes	Yes	Yes	Yes
Kamukuyya Dispensary	Yes	Yes	Yes	Yes	Yes
Kambini Dispensary	Yes	Yes	Yes	Yes	Yes
Kamasielo Dispensary	Yes	Yes	Yes	Yes	Yes
Maeni Dispensary	Yes	Yes	Yes	Yes	Yes
Chebukwabi Dispensary	Yes	Yes	Yes	Yes	Yes
Bumula Sub County Hosp.	Yes	Yes	Yes	Yes	Yes
Kabula H/C	Yes	Yes	Yes	Yes	Yes
Siboti H/C	Yes	Yes	Yes	Yes	Yes
Nasianda H/C	Yes	Yes	Yes	Yes	Yes
Khasoko H/C	Yes	Yes	Yes	Yes	Yes
Kitabisii Dispensary	Yes	Yes	Yes	Yes	Yes
Mungore Dispensary	Yes	Yes	Yes	Yes	Yes
Mukwa Dispensary	Yes	Yes	Yes	Yes	Yes
Muanda Dispensary	Yes	Yes	Yes	Yes	Yes
Miluki Dispensary	Yes	Yes	Yes	Yes	Yes
Lunakwe Dispensary	Yes	Yes	Yes	Yes	Yes

Facility	CP 1	CP2	CP3	CP4	CP5
Kimaeti H/C	Yes	Yes	Yes	Yes	Yes
Kibuke Disp	Yes	Yes	Yes	Yes	Yes
Cheptais Sub-County Hospital	Yes	Yes	Yes	Yes	Yes
Kapkateny Dispensary	Yes	Yes	Yes	Yes	Yes
Chesikaki Dispensary	Yes	Yes	Yes	Yes	Yes
Kopsiro H/C	Yes	Yes	Yes	Yes	Yes
Compliant	124	124	124	124	124
Non - Compliant	0	0	0	0	0

KEY/DETAILS:

CP1	Does the facility receive Covid 19 vaccine related directives/information from the National/county?
CP2	Did the facility receive communication from the National/county/Sub County government
CP3	Has the Facility carried out advocacy?
CP4	Has the Facility carried out mobilization?
CP5	Did the Facility carry out any outreaches?

Appendix 14: Monitoring and Supervision at County Level – Bungoma County

County	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15
Bungoma County	Yes	No	No	Yes	Yes	No	No	No	Yes						
Compliant	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1
Non-Compliant	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0

KEY/Details:

M1	Did the County designate an in charge/Committee for monitoring Covid 19 vaccine rollout?
M2	Were there terms of reference for the M&E committee?
M3	Were there reports of the M & E committee
M4	Are the recommendation of the monitoring and evaluation team implemented?
M5	Did the county receive any tablets from the Ministry?
M6	Were the tablets distributed?
M7	Are the tablets in good working conditions?
M8	Are the Personnel involved in the rollout been receiving airtime?
M9	Did the county/Sub County put in place any measures to ensure patients report adverse effect?
M10	Has the County/Sub County/facility received Adverse effect booklet etc. that are required to report adverse effects?
M11	Has the Sub County/facility experienced any instance of adverse effect?
M12	Does the County/Sub County/Facility monitor temperature during transportation of vaccines?
M13	Does the County/Sub County record temperature every morning and evening in the temperature monitoring chart?
M14	Does the County/Sub County/Facility monitor for the expiry of the vaccines?
M15	Has the Sub County/County monitored the Pfizer and Moderna vaccines for the 30 days' expiry period after thawing?

Appendix 15: Monitoring and Supervision at Facilities Level

Facility	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11
Ndalu H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Tongaren H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sango Naitiri Disp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Makutano H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kibisi Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Tabani Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Soy/sambu (Ack) Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Soteni Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sirakaru Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Pwani Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Makololwe Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Makhanga Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Lukhuna Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Lukhokhwe Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Naitiri Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Karima Disp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Chwele Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kimalewa H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Luuuya Disp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kabuchai H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Makhonge Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Nalondo H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Malakisi H/C	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kaptanai Disp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Chwele Friends Disp	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes
Machakha Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Lwakhakha Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Korosandet Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

Facility	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11
Kolani Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
A.C.K Butonge Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Lwandanyi Disp	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sirisia Sub County Hosp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bisunu Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bungoma County Referral Hospital	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Elgon view hospital	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bungoma west hospital	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Lifecare hospital	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Fountain health care	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bulondo Dsp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Mayanja Disp	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Ekitale Disp	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bukembe Disp	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Siritanyi Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Mumbule Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kanduyi Health Center (Cwsk)	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kibabii Health Centre	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
The Hopkins Crescent Hospitals Limited	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Ndengelwa Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
St damiano Mission Hospital	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Khalaba medical centre	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Mechmeru H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Ranje Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Namirembe Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Musikoma Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Mission Of Mercy Clinic	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kongoli Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
GK Prison Dispensary (Bungoma South)	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Nabuala Medical Centre	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

Facility	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11
Butielii Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bokoli Sub-County Hospital			Yes	Yes							
Webuye County Hospital	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Lugulu Mission Hospital	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Milo H/C	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Misikhu Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Miendo Dispensary	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Matulo Dispensary	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Matisi Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Mahanga Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Kituni Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Khallala Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Mukhe Disp	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Khalumuli Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Kayaya Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Sinoko Sub-County Hospital	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Mihuu Disp	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Misemwa Disp	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Maxicare Sunrise Hosp	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Namwatikho Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Namarambi Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Mulachi Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Lukhoba Dispensary Maraka	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Lukusi Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Lukhoba Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Khaoya Dispensary	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Emmanuel Medical Clinic (Bungoma East)	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Lurare Disp	No	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Mt. Elgon Sub-County Hospital	Yes	Yes	No	Yes	Yes						
Kaboywo Dispensary	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes

Facility	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11
Kaborom Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sacha Health Centre	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kaptama (Friends) Health Centre	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kamuneru Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kimilili Sub-County Hospital	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Korry family hospital	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Dreamland medical Centre	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Makhonge H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bahai Disp	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bituyu Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Sulwe Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Nasusi Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kibingei Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kamusinde Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kamukuywa Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kambini Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kamasielo Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Maeni Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Chebukwabi Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Bumula Sub County Hosp.	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kabula H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Siboti H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Nasianda H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Khasoko H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kitabisi Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Mungore Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Mukwa Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Muanda Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Miluki Dispensary	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Lunakwe Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

Facility	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11
Kimaeti H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kibuke Disp	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Cheptais Sub-County Hospital	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Kapkateny Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Chesikaki Dispensary	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Kopsiro H/C	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Compliant	62	62	6	124	3	124	124	124	124	124	124
Non - Compliant	62	62	118	0	0	121	0	0	0	0	0

KEY/DETAILS:

M1	Did the Facility receive any tablets for Covid 19 vaccine data entry?
M2	Has the facility staff been receiving airtime on time?
M3	Are the tablets in good working conditions?
M4	Has the County/Sub County/facility put in place to ensure patients report adverse effect
M5	Has the County/Sub County/facility received any Adverse effect booklets that are required to report adverse effects?
M6	Has the Sub County/facility experienced any instance of adverse effect?
M7	Does the County/Sub County/Facility monitor temperature during transportation of vaccines
M8	Does the County/Sub County record temperature every morning and evening in the temperature monitoring chart
M9	Does the County/Sub County/Facility monitor for the expiry of the vaccines?
M10	Does the County/Sub County/Facility monitor for the expiry of the vaccines?
M11	Has the county/Sub County/Facility been making use of the temperature monitoring tools?

Appendix 16 Faulty and Stolen Covid-19 Tablets

Model	IMEI No.	Status	Hospital
KC770	868758032517736	Defective-Sim Card tray	Bungoma County Referral Hospital
KC770	868758032352100	Defective -Sim Card tray	Mt. Elgon Sub County Hospital
KC770	868758032487245	Defective-Cracked Screen and unresponsive display	Bungoma County Referral Hospital
KC770	868758032584520	Defective-Sim Card tray	Mt. Elgon Sub County Hospital
KC770	868758032608032	Defective- Battery	Bungoma County Referral Hospital
KC770	868758031503958	Defective-Cracked Screen and unresponsive display	Kimilili Sub County Hospital
KC770	868758032509337	Reported Stolen	Chwele Mission Friends Hospital
KC770	868758031842263	Reported Stolen	Webuye Hospital
KC770	868758032528147	Reported Stolen	Bumula Sub County Hospital



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