

NATIONAL BRIDGING WORKSHOP ROADMAP FOR KENYA

Difficulty of implementation in relation to cost: Low +, Moderate ++, Very high costs +++

Impact: Low impact +, Moderate impact ++, High impact +++

Activities	Date	Cost	Impact	Responsible	Process
COORDINATION					
Objective 1: Establish and operationalize a national One Health Directorate domiciled at the office of the President					
1.1. Establish and operationalize a national One Health directorate domiciled at the office of the president	Feb 2023	+	+++	PS MOH PS SDL PS Environment ZDU	<ul style="list-style-type: none"> Establish a OH joint steering committee (OHJSC) Establish a OH joint secretariat (OHJS) Develop TOR for the OHJS Convene a Planning meeting of the OHJS
1.2. Strengthen, establish and operationalize a County OH Units/committees	June 2022	++	+++	CoG Intergovernmental forum DG- MOH DVS CECM	<ul style="list-style-type: none"> Establish procedures to promote One Health approach at the county Sensitize County policy makers on One Health Form and train County One Health Units (COHUs) Advocate for appointment of OH focal persons by Counties Sensitize the County OH focal persons Hold annual regional review meetings for COHUs
1.3. Coordinate joint OH response activities including Zoonotic diseases, food safety, AMR, chemical and environmental hazards	Start Feb 2022	+++	+++	ZDU County OH committee	<ul style="list-style-type: none"> Conduct training for joint rapid response teams (National and County) Develop a repository and database for all OH events Conduct after action review for major OH events Participate in cross-border OH simulation exercises
1.4. Engage COG to get support for OH approach	Feb 2022	+	++	COG Intergovernmental forum DG- MOH DVS CECM	<ul style="list-style-type: none"> Develop advocacy material Convene a meeting with CoG Convene meetings with the relevant CECM/Cos
Objective 2: Strengthen linkages of OH data across all sectors					
2.1. Establish mechanisms for information sharing between human, animal and environmental health sectors at National and County levels	Feb 2022	++	+++	DG- MOH DVS CECM	<ul style="list-style-type: none"> Develop guidelines on information sharing for priority OH events at the national and county level Develop data sharing agreements between the sectors Develop a protocol for immediate notification of OH events between multiple sectors Convene biannual information sharing fora among stakeholders

COMMUNICATION

Objective 1: To harmonize risk communication among relevant line agencies involved in disease management (activity 1,3)

1.1. Develop national multi-sectorial risk communication plan	By 2022 December	+	+++	ZDU	<ul style="list-style-type: none"> Conduct a situation analysis stakeholder engagement develop draft Risk communication plan (RCP) validate the RCP Launch and implement the plan
1.2. Develop MoUs with relevant stakeholders to establish communication channels on matters of one health	By 2022 December	+	+++	ZDU	<ul style="list-style-type: none"> Conduct stake holder mapping hold a stakeholder workshop Draft/Revise MOU validate and sign

Objective 2. To develop capacity in risk communication skills among relevant stakeholders (2,4)

2.1. Conduct training on risk communication	2023 December	+ +	+++	ZDU	<ul style="list-style-type: none"> Conduct training needs assessments among technical communication officers to national and subnational levels on risk communication Conduct a national training of trainers (TOT ten technical staff) on risk communication Conduct training of two technical officers per county on risk communication
2.2 Conduct sensitization of media on risk communication	Dec 2022	+	+++	MOH/MALFC communication departments	<ul style="list-style-type: none"> Map all media entities conduct a needs assessment conduct 3 sensitization meetings targeting both print and electronic media Develop structures for the training

Objective 3. To enhance community-based information sharing (5,6)

3.1. Conduct sensitization meetings on risk communication in order to enhance inter-county information sharing	December 2023	+ +	+++	MOH/MALFC communication departments	<ul style="list-style-type: none"> Conduct 2 meetings targeting COG committees for health, agriculture and environment Conduct 1 meeting targeting county assembly forum
3.2. Conduct ten sensitization meeting with local community leaders	December 2023	+ +	+++	MOH/MALFC communication departments	<ul style="list-style-type: none"> Identify 10 high risk counties on zoonotic diseases and AMR Stakeholder meetings Develop materials for sensitization Conduct 10 sensitization meetings Include the community in the activities

SURVEILLANCE

Objective 1: To strengthen coordination mechanisms and funding for joint surveillance in all relevant sectors

1.1. Establish and operationalize COHUs in all the 47 counties	December 2024	++	+++	ZDU	<ul style="list-style-type: none"> • Conduct baseline assessment • Develop MoUs between line departments/ministries • Signing of MoUs • Develop TORs • Conduct Sensitization meetings for county leadership • Roll out OH trainings amongst the technical county officers • Monitor and evaluate progress
1.2 Establish an annual platform for engagement with relevant county leadership (CECM, CO, CS, COG, CA, Community and relevant national and international agencies) on resource allocation for joint surveillance (before commencement of budget cycle).	At the start of every budget cycle (January-March).	+	+++	ZDU	<ul style="list-style-type: none"> • Organize an advocacy meeting
1.3. Develop and submit at least two quarterly funding proposals for joint surveillance activities	End of Every Quarter	+	+++	ZDU	<ul style="list-style-type: none"> • Develop concept note • Internal validation • Submit to the identified partner • Follow up.

Objective 2. To strengthen routine surveillance data sharing between the relevant sectors

2.1. Develop relational database that is interoperable to enhance data sharing across the existing surveillance systems in the relevant sectors	December 2022	++	+++	ZDU	<ul style="list-style-type: none"> • Conduct consultative meetings to present requirements • Leverage on already existing data platforms • Identify and engage an IT developer • Develop a prototype • Conduct validation (hackathon validation) • Include development of the dashboard
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Objective 3. To set up an operational framework for OH surveillance in the country between the relevant sectors

3.1. Develop a joint food safety surveillance protocol	December 2022	++	++	ZDU, DIVISION OF ENVIRONMENTAL	<ul style="list-style-type: none"> • Consultative meetings • Engage a consultant • Validate the protocol
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				HEALTH (LEAD), DVS-VEES (LITS)	
3.2. Develop a One Health data sharing protocol to strengthen information sharing among the relevant sectors	December 2022	++	+++	ZDU, DVS-VEES, SDL-ICT	<ul style="list-style-type: none"> Consultative meetings Engage a consultant Validate the protocol
3.3. Develop a harmonized sample referral protocol	JUNE 2023	+	++	ZDU, DVS-DSET, NPHLS	<ul style="list-style-type: none"> Consultative meetings Develop draft protocol Validate the protocol
RISK ASSESSMENT AND RESPONSE					
Objective 1: To have in place a robust risk analysis framework with competencies in JRA					
1.1. Develop a structured One Health risk analysis guidelines (hazard identification, risk assessment, risk management and risk communication)	Dec 2022	++	+++	ZDU, DG, Health (DDSR) DVS (VEES)	<ul style="list-style-type: none"> Identify relevant stakeholders Map existing capacity Establish a TWG of 10 subject matter specialists Engage a consultant for technical assistance to develop the structured RA guidelines Validation and adoption of the Risk Assessment guidelines
1.2. Conduct a sub-national Joint Risk Assessment training for 3 priority zoonotic and food-borne diseases	Dec 2022	++	++	ZDU DG, Health (DDSR) DVS (VEES)	<ul style="list-style-type: none"> Identify relevant experts from the relevant departments Conduct a JRA training/ operationalization workshop at sub-national level Carry out an Evaluation
Objective 2: To enhance the capacity for improved response to events requiring a one health approach					
2.1. Map and produce a database of specialist staff available for one health response and surge capacity annually	June 2022	+	++	ZDU & PHEOC	<ul style="list-style-type: none"> Establish a TWG to develop a database of available personnel Identify the expertise available and what skills they have
2.2. Set up a non-disease specific (Generic) national and county multi-sectoral Rapid Response Teams (RRTs)	June 2022	+	++	ZDU	<ul style="list-style-type: none"> Identify animal and human health personnel with appropriate skills along with support staff Train the teams Provide the appropriate resources
2.3. Conduct a joint training on One Health outbreak investigation and response	August 2022	++	++	DVS, DG Health (ZDU)	<ul style="list-style-type: none"> Update the existing One Health curriculum Develop a training plan for animal and human health personnel Identify and engage trainers

					<ul style="list-style-type: none"> Conduct a training workshop(s) at sub-national level
Objective 3: To assess the effectiveness of plans and procedures in place to respond to events requiring a One Health approach					
3.1. Review existing Public Health Emergency Operations Center (PHEOC) procedures, plans, guidelines and SOPs to ensure a one health approach	June 2022	+	++	ZDU, PHEOC	<ul style="list-style-type: none"> Identify procedures, guidelines and SOPs to be reviewed Identify human and animal health specialists to review to ensure animal health experts are represented
3.2. Conduct a national and subnational One Health tabletop simulation exercise on a zoonotic disease every year to test contingency plan and procedures in place	Dec 2022	++	++	ZDU, PHEOC, WHO, FAO	<ul style="list-style-type: none"> Identify simulation coordinators/facilitator Develop scenario and content for simulation Identify participants & trainers Conduct the table simulation exercise
3.3. Conduct a joint After-Action Review (AAR) following the completion of a simulation exercise	Dec 2022	++	+	ZDU, PHEOC	<ul style="list-style-type: none"> Identify One Health experts to facilitate the AAR Conduct AAR Report writing