

NATIONAL BRIDGING WORKSHOP IN NIGERIA (DECEMBER 2019) – FINAL ROADMAP TO STRENGTHEN ONE HEALTH COLLABORATION

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: Ensure efficient coordination at national, State and local government levels					
1.1. Set up One Health platform at national and subnational levels including sub-committees	31/03/2020	+	+++	Minister of Health, Minister of Agriculture, Minister of Environment, DG NCDC	<ul style="list-style-type: none"> Identify members of the inter-ministerial One Health Platform (1 national and 36 states) Leadership of the One Health Platform should be at the highest level of government (Presidency at National, Governors of State), Chairmen of Local Government Areas
1.2. Develop MOUs/SOPs and guidelines for the operationalisation of One Health Platform at all levels	30/06/2020	+	+++	DG NCDC CVO (FMARD) Director Pest Control and Environmental Health (FME)	<ul style="list-style-type: none"> Convene a meeting of stakeholders (inter-ministerial) to draft MOUs/SOPs/guidelines for operationalisation of One Health Review draft MOUs/SOPs by inter-ministerial legal and technical teams Validation and adoption of MOUs/SOPs
Objective 2: To create awareness of One Health at all levels of Government					
2.1. Sensitisation of all relevant stakeholders on One Health at all levels	31/12/2020	+	+++	IHR NFP	<ul style="list-style-type: none"> Advocacy visits and sensitisation meetings with key stakeholders: Senate leadership/senate committees on Health/Agriculture/Environment House of Representatives The Presidency/Governors/Chairmen and other executives
Objective 3: Ensure availability of funds for One Health activities					
3.1. Establish an emergency fund for One Health	31/12/2020	+++	+++	National/Sub-national OH platforms	<ul style="list-style-type: none"> One Health (inter-ministerial) platforms to advocate to minister and Commissioners of Finance to create Emergency Fund

3.2. Advocacy to relevant stakeholders on release of funds from statutory budgets for One Health activities	30/09/2020	+	+++	NCDC, FMARD, FEnV, National OHTWG, Ministry of Finance, Ministry of Information/Communication	<ul style="list-style-type: none"> Develop advocacy brief for One Health Identify routine One Health activities captured in statutory budgets Advocate for timely release of budgeted funds Create budget lines at national level and all states for novel One Health activities (e.g. One Health platforms)
LABORATORY					
Objective 4: To build sustainable and effective collaboration and information sharing / data exchange among human, animal & environmental health sectors					
4.1. To develop a SOP for laboratory information sharing/data exchange and sharing of reagents between human, animal and environmental health sectors	Q2 (May) 2020	++	++	NCDC/NVRI	<ul style="list-style-type: none"> Advocacy, developing and signing of MoU by management of various laboratories To organise three national One health technical committee meeting to develop integrated SOP for information sharing/data exchange for 30-40 persons across the sectors at national levels. Validation/adoption of SOP by relevant stakeholders
Objective 5: To build capacity of personnel on advanced laboratory techniques for effective diagnosis of priority zoonotic diseases					
5.1. To train laboratory personnel on diagnostic methods for prioritized zoonotic diseases	Q3 (July) 2020	+	+++	NCDC/NVRI	<ul style="list-style-type: none"> Conduct needs assessment and train personnel to use effectively the advanced laboratory techniques (NCCD lab, NVRI, NPHL, NIMR etc). To train selected laboratory personnel for fourteen days on advanced laboratory techniques for diagnosis of key priority zoonoses. Evaluate capacity after training.
Objective 6: To ensure timely collection, delivery accurate testing and rapid reporting of samples					

6.1. To develop joint and integrated SOPs for sample transportation for priority zoonotic diseases	Q4 (Oct) 2020	+++	+++	NCDC/NVRI	<ul style="list-style-type: none"> To organise 2- to 3-day- workshop to develop SOPs To collaborate with subject matter experts to validate SOPs To print and distribute /disseminate SOPs to all sector laboratories To have harmonized system of sample transportation.
RESPONSE					
Objective 7: To upgrade emergency response capabilities of all OH sectors					
7.1. To conduct infrastructural needs assessment and facilitate upgrading of all sectors (human, animal and environment) in order to respond to emergencies	Dec 2020	+++	+++	NCDC -lead FMARD, FMOH, FMEnv and other relevant stakeholders	<ul style="list-style-type: none"> Joint infrastructural needs assessment across sectors using pre-determined tool Meeting of relevant stakeholders to harmonise their findings Upgrade facilities as required
Objective 8: To strengthen multi-sectoral collaboration for response activities					
8.1. Set up a joint technical working group on priority zoonotic diseases at the national level for outbreak investigations and response	June 2020	+	+++	FMOH, FMARD, relevant stakeholders and partners NCDC FMEnv	<ul style="list-style-type: none"> Request nominations from relevant stakeholders Develop and adopt ToR Draft a MOU Inaugurate the TWG Monthly meetings of the inaugurated TWG to develop plans and response activities Annual AAR meetings
Objective 9: To develop and disseminate standard joint national response framework acceptable by all stakeholders					
9.1. Develop a joint multi-hazard response plan involving all relevant sectors	June 2020	++	+++	NCDC, FMOH, FMARD, FMEnv, relevant stakeholders	<ul style="list-style-type: none"> Stakeholders meeting to adopt/harmonise relevant resources Engage consultant to develop the plan Meeting to adopt the plan Conduct joint stimulation exercise to test the plans Conduct training at national and sub-National levels on joint multi-hazard response
SURVEILLANCE					
Objective 10: To develop a data sharing management system between human and animal health surveillance					

10.1. Develop an operational plan for integration of zoonotic disease surveillance system using IDSR/NADIS/ARIS platform to improve surveillance data sharing	Q1-Q2 2020	+++	+++	One Health Ministers FMARD, NCDC, FMEV	<ul style="list-style-type: none"> • NCDC to coordinate activity • One Health Ministers/MDAs/Partners to develop TOR for consultants who would be engaged for activities (including development of data platform system for environmental surveillance) • Consultants to have one-on-one interactions with relevant stakeholders for both platforms. • Harmonization of inputs from above interactions • Validation of adoption of operational plan by stakeholders
RISK ASSESSMENT					
Objective 11: To understand, develop & undertake joint Risk Assessment between human, animal & environmental sectors					
11.1. Organise a 5-day workshop of all relevant stakeholders to agree processes and develop joint guidelines for risk assessment for priority zoonotic, emerging and re-emerging diseases including for the importation animals and animal products at Points of Entry (PoEs)	Q3 2020	++	+++	NCDC, FMARD, MIN. OF ENVIRON, Food safety unit of Min.of Health	<ul style="list-style-type: none"> • Mapping out of stakeholders • Identifying relevant documents and resource materials • Identifying relevant subject matter experts to help develop the draft • Validate and adopt the draft during the workshop
11.2. Organise a 5-day workshop to train all relevant stakeholders to conduct risk analysis for priority zoonotic, emerging and re-emerging diseases including for the importation of live animals and animal products at PoEs	Q4 2020	+	++	FMARD, NCDC, MIN OF ENVIRON	<ul style="list-style-type: none"> • Map out relevant stakeholders • Review of relevant documents and resource materials • Identify relevant subject matter experts to develop training manuals • Conduct simulation exercises
11.3. Conduct joint risk assessment for priority zoonoses to ensure all stakeholders are involved in the decision-making process and implementation of appropriate interventions.	Q4 2020	++	+++	FMARD, NCDC, MIN. OF ENVIRON	<ul style="list-style-type: none"> • Review and discuss current efforts, challenges in controlling zoonoses • Undertake JRA according to the protocol • Develop way-forward for corrective measures •

NB: Participants have made progress to identify the key objectives and their corresponding activities to be achieved in order to improve the collaboration between public health and veterinary sectors, little emphasis was made to document the level of difficulty and or impact of each activity.

PRIORITIZATION RESULTS

All participants were asked to select which five of the 11 objectives they considered as of highest priority. Total of 58 participants contributed to the vote.

