

UNITED REPUBLIC OF TANZANIA – IHR-PVS NATIONAL BRIDGING WORKSHOP – OCTOBER 2017

ASSESSMENT OF LEVELS OF COLLABORATION BETWEEN ANIMAL AND HUMAN HEALTH SECTORS FOR 16 KEY TECHNICAL AREAS

Technical area (cards)	Rabies	Anthrax	H5N1	Brucellosis	RVF	Score
Coordination at local Level	Red	Red	Red	Red	Red	10
Finance	Red	Red	Red	Red	Red	10
Communication w/ media	Red	Red	Yellow	Red	Red	9
Emergency funding	Red	Red	Red	Red	Yellow	9
Joint surveillance	Red	Red	Yellow	Red	Yellow	8
Field investigation	Yellow	Red	Green	Red	Red	7
Laboratory	Red	Yellow	Green	Yellow	Red	6
Response	Red	Yellow	Yellow	Yellow	Yellow	6
Logistics	Yellow	Yellow	Red	Yellow	Yellow	6
Communication w/ stakeholders	Yellow	Yellow	Yellow	Yellow	Yellow	5
Risk assessment	Red	Green	Yellow	Yellow	Yellow	5
Human resources	Yellow	Yellow	Red	Yellow	Green	5
Coordination at technical Level	Green	Yellow	Yellow	Yellow	Yellow	4
Coordination at high Level	Green	Yellow	Yellow	Yellow	Green	3
Legislation / Regulation	Yellow	Green	Yellow	Green	Yellow	3
Education and training	Yellow	Green	Yellow	Green	Yellow	3

For each disease, the performance of the collaboration between the human health and the animal health sectors is color-coded: green for “good collaboration”, yellow for “some collaboration”, and red for “collaboration needing improvement”. The score uses a semi-quantitative scale (2 points for a red card, 1 for a yellow card and 0 for a green card). Technical areas marked in bold were selected and addressed in-depth throughout the rest of the workshop.

ROAD-MAP OF JOINT ACTIVITIES TO IMPROVE COLLABORATION BETWEEN ANIMAL AND HUMAN HEALTH SECTORS

Action	Timeline	Difficulty (1-3 scale)	Impact (1-3 scale)	Responsibility	Indicators
COORDINATION AT LOCAL LEVEL					
Objective 1: Advocate for One Health approach to all relevant stakeholders at local level					
Map One Health stakeholders	3 months	++	+++	PMO, DMD and PORALG	*No of stakeholders identified
Conduct sensitization sessions at community level to create awareness and educate different stakeholders about One Health	3 months	++	++	PO-RDLG	*No of sensitizations conducted *No / type of targeted groups reached
Conduct regular scheduled meetings with identified stakeholders	On-going	++	+++	PMO, DMD & PORALG (Leaders at local levels)	*No of meetings conducted and targeted audience
Objective 2: Capacity building for One Health local implementation (Formal structure and committees)					
Develop SOPs & guidelines for intersectoral coordination at the local level	One year	++	+++	PO-RALG-DVO/Health Environment	*SOPs and guidelines produced
Orient & train local actors on the SOPs & guidelines	On-going	+	++	PMO, DMD, PO-RALG-DVO/Health/Environment	*No of training sessions *No of committees trained
Objective 3: Monitoring & evaluation of One Health activities					
Mentoring, coaching and supervision of OH key players	On-going	+	++	PO-RALG DVO/Health/Environment	*No of staff mentored *No of supervision visits
Conduct after-action review meetings after each zoonotic disease outbreak	After events	+	++	PO-RALG, PMO-DMD	*No of after-action review meetings
JOINT SURVEILLANCE AND ASSOCIATED LABORATORY ACTIVITIES					
Objective 1: Improve human resource capacity to conduct joint surveillance:					
Map existing key personnel and their role in surveillance activities	December 2017	+	+++	MOHCDGEC, MoLF, MoE, Wildlife (PMO supervision)	*List of key personnel for all relevant sectors
Conduct a training needs assessment for personnel involved in surveillance activities in all relevant sectors	January 2018	+	++	MOHCDGEC, MoLF, MoE, Wildlife	*Report on training need assessment
Develop training material for personnel involved in surveillance activities in all relevant sectors	March 2018	++	++	MOHCDGEC, MoLF, MoE, Wildlife	*Training material developed

Conduct training to personnel involved in surveillance activities in all relevant sectors on identified gaps	March 2018	++	+++	MOHCDGEC, MoLF, MoE, Wildlife	*No of personnel trained *Reports
Procure lab equipment, reagents, consumables and other supplies to personnel involved in joint surveillance activities	June 2018	+++	+++	MOHCDGEC, MoLF, MoE, Wildlife (PMO supervision)	*Laboratory equipment & reagents in place
Objective 2: Harmonize/standardize Laboratory SOPs for sample collection, transportation, storage, testing and sharing					
Map existing human & animal health laboratory capacities	December 2017	+	+++	MOHCDGEC, MoLF, MoE, Wildlife	*Report indicating laboratory capacities in both sectors
Harmonize the existing SOPs / guidelines for sample testing, shipment to referral labs, and sharing	March 2018	+	++	MOHCDGEC, MoLF, MoE, Wildlife	*SOPs / guidelines in place and harmonized
Orient and disseminate the harmonized SOPs and guideline (on-the-job training)	June 2018	++	+++	MOHCDGEC, MoLF, MoE, Wildlife	*No of personnel trained
Objective 3: Strengthen data collection, analysis, interpretation, reporting & sharing					
Develop and validate harmonized tools (forms, database and procedures) for data collection, analysis, interpretation and sharing	June 2018	++	+++	MOHCDGEC, MoLF, MoE, Wildlife	*Tools in place
Procure hardware and software for data collection, analysis, reporting and sharing	July 2018	++	+++	MOHCDGEC, MoLF, MoE, Wildlife	*Hardware and software data collection in place
Train data-collectors on validated tools	September 2018	++	+++	MOHCDGEC, MoLF, MoE,	*No of data-collectors trained
Conduct regular supportive supervision and mentorship	March 2018	++	++	MOHCDGEC, MoLF, MoE, Wildlife	*Reports *No of supervision visits
JOINT INVESTIGATION AND ASSOCIATED LABORATORY ACTIVITIES					
Objective 1: Enhance intersectoral collaboration in conducting joint field investigations:					
Develop a MoU on information sharing between public health and animal health	June 2018	+	+++	MOHCDGEC, TVLA, MoLF, SUA	*MoU developed and signed
Develop guidelines and SOPs for joint field investigations	July 2018	+	+++	MOHCDGEC, MoLF, PMO, MONRT, PORALG, LGA	*Guidelines and SOPs developed for joint field investigations
Distribute guidelines and SOPs for joint field investigations at all levels.	August 2018	++	++	MOHCDGEC, MoLF, Partners	*Printed guidelines and SOPs, guidelines available at all levels
Conduct a 3-day training of trainers and 3-day cascade trainings at all levels on guidelines and SOPs for joint field investigations	October 2018	+++	++	MOHCDGEC, MoLF, PORALG, PMO, LGA	*No of trained personnel
Objective 2: Improve sample collection, storage and transportation capacity for joint field investigation					

Establish a mechanism for sample transportation to the laboratories (creation of hubs, equipment, transport)	October 2018	+++	+++	MOHCDGEC, MOLF, partners	*No of regions with established hubs
Conduct a mapping of laboratories with the capacity to test various pathogens	October 2018	+	++	MOHCDGEC, MOLF, MONRT, PMO, PORALG	*Laboratory mapping available
Develop harmonized SOPs for sample collection, storage, and transportation during joint field investigation	October 2018	+	++	MOHCDGEC, MOLF, MONRT, PMO, PORALG	*SOPs developed
Train field staff at regional and district levels on SOPs for sample collection, storage and transportation during joint field investigation	October 2018	++	+++	MOHCDGEC, MOLF, PORALG, PMO-DMT	*No of trained personnel *% of acceptance of samples
Objective 3: Set-up and train joint field investigation teams at all levels					
Conduct a mapping of human resources available for joint field investigations at all levels	April 2018	+	+	MOLF, MOHCDGEC, MONRT, PORALG	*No of identified individuals and their localities
Train district and regional staff on joint field investigations through frontline course (review training materials, develop curriculum, develop training plan)	June 2020	+++	+++	MOHCDGEC, MOLF, MONRT, PORALG, PMO, Partners	*No of trained personnel, *No of districts covered
Conduct sensitization meetings with LGAs for the allocation of funds for joint field investigations	June 2018	++	+++	MOHCDGEC, MOLF, PORALG, PMO, MOF	*No of sensitization meetings conducted
RESPONSE AND EMERGENCY FUNDING					
Objective 1: Strengthen multisectoral and multidisciplinary capacity for joint emergency response at all levels					
Conduct a capacity needs assessment (human, material) for emergency response at all levels in all relevant sectors	June 2018	+	++	MOHCDGEC, MOLF	*Report of needs assessment
Develop a mechanism for stockpiling of emergency supplies at zonal and regional levels in high risk areas	December 2018	+++	+++	MOF, MOHCDGEC, MOLF	*No of high risk regions with stockpile of emergency supplies
Identify staff to work in public health emergency operations centre (PHEOC) (communications, logistics & technical operations)	December 2018	+	++	MOHCDGEC, MOLF, MNRT	*No of disciplines appointed to work in PHEOC
Conduct a training to multidisciplinary rapid response teams in all regions and districts	2018 (regions) 2019 (districts)	+	++	MOHCDGEC, MOLF	*No of regions with trained multidisciplinary RRTs
Objective 2: Ensure adherence to chain of command in emergency response at all levels					
Conduct orientation workshop on chain of command in emergency response to rapid response teams in all regions and districts	2018 (regions) 2019 (districts)	+++	+++	MOHCDGEC, MOLF	*No of RRTs formed *No of RRTs oriented
Conduct advocacy sessions to high level leaders/executives on emergency response chain of command at all levels	June 2018	+	+++	PMO-DMD	*No of advocacy sessions

Conduct orientation on chain of command in emergency response to veterinary, medical and wildlife officers at all levels	June 2018	++	+++	PMO, MNR, MOHCDGEC	*No of orientation sessions conducted
Conduct multisectoral simulation exercises at least once a year	December 2018	++	+++	MOHCDGEC, MOLF, PMO	*No of multisectoral simulation exercises conducted per year
Objective 3: Ensure timely availability of emergency funds at all levels					
Conduct advocacy/sensitization meeting with ministry of finance on needs to avail emergency funds	June 2018	++	+++	PMO, MOF, MOHCDGEC, MOLF, MNRT	*No of ministries/LGAs with emergency fund available
Conduct supportive supervision visits to regions on emergency fund availability and their incorporation into council plans	June 2019	+	+++	MOHCDGEC, MOLF, MNRT, PORALG	*No of council plans with emergency funds incorporated
COMMUNICATION WITH MEDIA					
Objective 1: Strengthen human resources capacities in multisectoral risk communication					
Conduct a training needs assessment on risk communication	April 2108	+	+	PMO	*Mapping of available expertise / gap on risk communication
Develop multi-sectoral risk communication training materials	June 2108	+	+++	PMO, One Health Coordination desk (OHC)	*Training material developed
Recruit additional risk communication experts for PHEOC	February 2018	+++	+	MOHCDGEC	*No of people recruited *No risk communication messages
Conduct Trainings of Trainers on risk communication and cascade at sub-national levels for communication experts in relevant sectors	October 2018	++	+++	PMO / OHC unit + respective line ministries	*No of trainings and trainees at all levels
Objective 2: Foster multi-sectoral risk communication at national and sub-national levels					
Develop a comprehensive joint risk communication strategy and plan	December 2018	++	+++	PMO/OHC unit + respective line ministries	*Plan developed and validated
Develop and disseminate standard disease specific risk communication toolkits (talking points, guidelines, templates)	October 2018	+	++	PMO /OHC unit + respective line ministries	*No of disease specific toolkit *No of templates available
Develop and disseminate joint risk communication messages (before, during and after outbreaks)	Ongoing	+++	+++	Respective line ministries	*No and type of messages *No of people reached
Objective 3: Improve media monitoring and management					
Develop a rumor/news monitoring and management system (focal points in relevant sectors with a joint One Health portal)	December 2018	++	++	Line ministries, communities, districts	*No of focal points identified *No of rumors tracked, followed up and managed
Hold regular joint media briefs & updates	January 2018	+	+++	PMO OHC Unit & line ministries	*No of media briefs & updates *No of media groups engaged on OH topics

Difficulty of implementation: Low +, Moderate ++, Very difficult +++

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