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	 Standardised tool In depth analyses operational efficacy and quality of surveillance systems 					
Epidemiol. Infect., Page 1 of 11. © Cambridge University Press 2011 doi:10.1017/S0950268811000161 OASIS: an assessment tool of epidemiological surveillance systems in animal health and food safety						
P. HENDRIKX ¹ *, E. GAY ² , M. CHAZEL ² , F. MOUTOU ³ , C. DANAN ⁴ , C. Richomme ⁵ , F. Boue ⁵ , R. Souillard ⁶ , F. Gauchard ⁷ and B. Dufour ⁸						
OASISTrop: an assessment tool for surveillance systems in animal health and food safety in the Least Developed Countries Faverjon C, Minodier M, Goutard F, Sinthasak S, Pathammavong S, Douangngneum B, Naipospos T, Holl D, San S, Sinal H, Hendrikx P, Dufour B, Peyre M Epidemiology and infection 2015 (submitted)						



	Scor	ing	Grid		
-	A	В	C	D	
1 2 3	SNAT - S	ork XXX	gria		
6	Sections and questions	Score (0 to 3)	Comments		
7	Section 1: Objectives and context of surveillance	Point on the	cell to access the scoring guide		
8	1.1. Relevance of surveillance objectives	3			
9	1.2. Level of detail, accuracy, and formalization of objectives	0			
10	1.3. Taking partners' expectations into account	1	To score, choose from the following options: Score of 3: All partners are listed with their corresponding expectations taken into accord in the quantilation objectives.		
11	1.4. Coherence of the diseases under surveillance with the sanitary situation (existing/exotic diseases or threats)	3	Score of 2: The expectations of a majority of partners are identified Score of 1: The expectations of a minority of partners are identified Score of 0: Absence of identification and/or recognition of partners'	, and/or taken int expectations of	
12	Total	7			
12	over	12			
		at 5 🥢 IISt-Crite	necalculation sheet		



REVAL	nabi	lity	,					
	SNATtrop							
	Graphical output 1							
Click here to close the sheet	Click here to	see the feedback sheet		Evolution	with Fin	ancial con	tribution	IS
Sections	Result of evaluation per each section	Percentage of satisfaction	6 month later	% of satisfactio	1 year later	% of satisfactio	2 years later	% of satisfactio
ption 1: Objectives and ntext of surveillance	٢	97%	٠	97%	•	43%	٩	43%
ction 2: Central institutional anization	٩	43%	۲	43%	٩	43%	٠	43%
ction 3: Field institutional anization		51%	•	51%	•	51%	•	51%
ption 4 : Laboratory	٩	74%	٩	74%	•	74%	٩	74%
ction 5: Surveillance tools	•	80%	٩	80%	•	80%	٩	80%
ction 6: Surveillance cedures	٢	22%	٠	40%		40%		40%
ction 7: Data management	O	44%		44%		44%	•	0%
ction 8 : Formation	٩	38%		38%	۲	38%	0	38%
ction 9 : Communication		51%		51%	•	51%	0	51%
ction 10 : Evaluation	٢	22%	•	22%	e	22%	۲	22%

rrective actions
To get started click to classify the criteria. For each critical point, the criteria used are classified according to their weighs and their score. In each table the first criteria need to be improve in priority Referencing question Close referencing question
Score 🔽 Referencing question 👻 Missing points 🚽
0 Section 5 (part 1) question 50, 48 ar 60
3 Section 1 question 3 0
3 Section 1 question 4 0
3 Section 1 question 1 and 3 0
3 Section 1 question 1 and 2 0
3 / Feedback_output_3 / Calculation sheet / financial sheet / financial / Resume / Cost-an other
uner

Revase	Cost analysis		
	SNAT		
	Scoring grid		
Expanses linked to	Section 1: Objectives and context of surveillance	Costs involved	
Expenses miked to	1.A. Relevance of surveillance objectives		
activitios	1.B. Level of detail, accuracy, and formalization of		
activities	objectives		
	1.C. Taking partners' expectations into account	Meeting costs	
Expenses linked to	1.D. Concretice of the diseases under surveillance with the		
	samary situation (existing/exolic diseases of threats)		
l efficacy criteria	Section 2: Central institutional organization		
	2.A. Existence of an operational management structure (central		meetings, human
	unit)	Central Unit functioning costs	ressources
	2.B Existence of an operational steering structure that is		
	representative of the partners (steering committee)	Steering committee costs	meetings
	2.C. Existence of a scientific and technical committee for the		
	System	technical committee costs	meetings
	2.D. Organization and operations of the system laid down in		
	nathers	Human ressources	meetings
	2.E. Frequency of meetings of the central coordinating body	Meeting costs	liteetinge
	2.F. Supervision of intermediary units by the central level	Human ressources	meetings
	2.G. Adequacy of the central level's material and financial		
Cost /outputs	resources		
Cost/improvement	Service 2. Field institutional complexities		
	2 A Evictoria of formal intermediant units sourcing the optics	Euroctioning of intermediany	
	territory	units	Cost/number of IL
	3.B. Active role of intermediary units in the functioning of the	Functioning of intermediary	data managemen
	system (validation, management, feedback)	units	costs
	3.C. Implementation of supervision by the intermediary level	Functioning of intermediary	

REVAS	E.g. C)per	ation	al costs	
			COST USD (%)	IMPROVEMENT COST USD (%)	
2	Section 1 : Objectives and scope		1%	1%	
	Section 2 : Insittutional Central organisation		2%	2%	
	Section 3 : Field organisation		20%	15%	
	Section 4 : Laboratory		40%	0%	
	Section 5 : Surveillance tools		10%	5%	
	Section 6 : Surveillance means		20%	40%	
	Section 7 : Data management		5%	10%	
	Section 8: Training		1%	20%	
	Section 9 : Communication		0.5%	5%	
	Section 10 : Evaluation		0.5%	2%	

