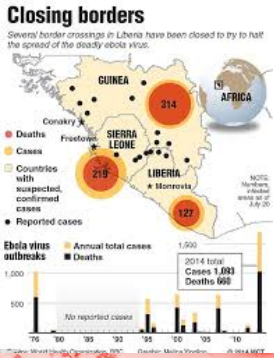
Ebola Virus Disease Preparedness

EVD Preparedness Meeting:
Check List and Dashboard

14-16 January 2015

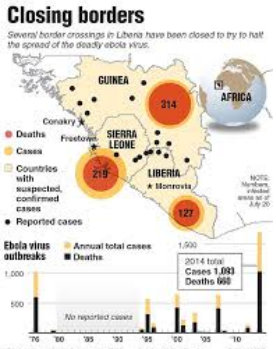
World Health Organization



Outline of the Presentation

- The revised checklist
- Design of the dashboard
- Utility of the dashboard
- Discussion and questions

Revised Checklist



Edits made to text based on feedback from PST missions

Categorisation into minimum and addition requirements

Updates to reference materials

	Tasks	Within days	Yes /No
	Systems (IMS) to ensure a coordinated response to a		
	ion and incident management to Disaster Management Structures, n for strategic, operational and unication channels within een EOC/IMS, partners and the public; Coordination for donor ntry level.	30	
1.2	Test coordi and operations through simulation exercises and drills.	30	
1.3	Contingency o ergency plans exist and are fully budgeted for fund identification.	30	
1.4	Review of current policy and legislative frameworks to ensure that they will provide the authorization for the preparedness measures that are proposed.	30	

	Additional Preparedness Requirements	Within days	Yes /No
1.5	Membership e Committee / Ebola Task Force at national and in "at-risk" districts are review updated.	30	
1.6	Identify designate Incident Manager / Operations Manager who are empo ke operational decisions.	30	
1.7	Estr personnel at the subnational / district level for localized EOC/IMS	30	
	mittee / Ebola Task Force at the	30	
		30	

- Dedicated representatives from line and technical ministries
- Partners

- Sub-national Incident Manager /Operations Manager
- Local focal point person from line and technical ministries
- Representatives from community leaders (religious, women's, youth etc.)

Equipment / Materials:

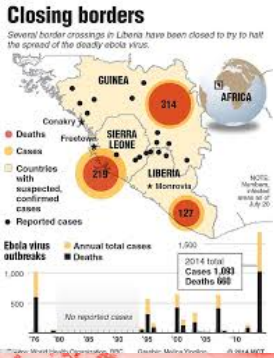
- National Emergency Preparedness plan
- Operational Plan
- Logistics (office, vehicles, supplies, communication equipment, computers etc.)
- Materials for EOC

Key reference documents

- Ebola response road map WHO 2014.
- Ebola and Marburg virus disease epidemics preparedness, alert, control and evaluation, WHO 2014.
- EOC-Net.
- WHO Preparedness Dashboard

- MoH
- WHO
- CDC
- IANPHI
- WCC
- OCHA

Revised Checklist



Component – 11 Logistics

Addition of Logistics as a separate functional area

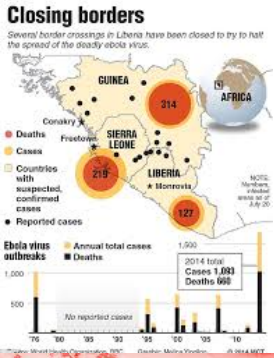
Description and Tasks			
Description: Logistics capacities are [illegible] place to provide cross functional support.			
Minimum Preparedness Requirem[illegible]		**Within days**	**Yes /No**
11.1	Implement logistics componen[illegible]MS coordination level (National and sub-national), to define and put in p[illegible]uested means within the stipulated time frame and quality standards.	30	
11.2	Evaluate storage capacities and th[illegible]gement system in place, identify stockpile needs across all[illegible] management system if re[illegible] essential element (see re[illegible]	30	
11.3	Identify and ensure all tra[illegible] to needs and security rec[illegible] should be identified and [illegible] (driver should be trained[illegible]	ng e	60
11.4	Evaluate if the existing th[illegible] Identify and establish an [illegible] national and international levels from the point of origin to the reference lab, including the financial resources for such activities.		30
11.5	Identify and assess potential isolation structures in respect to: infection control and adequate isolation possibilities, waste management, water and power supply.		30
11.6	Identify and train the human resources required to ensure all activities can be implemented (logistics, drivers, safe burial teams, security, administration, procurement, storekeeper, etc.).		60
11.7	Map out all available resources including localisation of new potential with possible capacities.		
11.8	Identify suppliers of standard essential items for emergency response locally/ internationally. Assess their delivery capacity/time. It may be worth to develop pre-supply agreement.		

Additional Preparedness Requirements		Within days	Yes /No
11.9	Identify supply needs (23 essential items), optimise supply chains, define and implement supply SOPs, to reduce delivery time and improve replenishment processes.	30	
11.10	Evaluate the communication network capacity and if required establish a telecommunication system (radio, Vsat, GSM, etc.) to ensure all operations.	60	
11.11	Ensure identified medical structures are functioning according to infection control guidelines, with adequate isolation, waste management, water and power supply,	30	

Key reference documents

- technical specifications for PPE, waste management and isolation centres
- Management of dead bodies,
- Supply chain planning and calculator tool
- SIMS,
- Guideline on transport for sample collection
- List and ratio for the 23 essential items for Ebola management

What does it do, who is if for?



		Benin				Burkina Faso				C.A.R				Cameroon				Cote d'Ivoire				Ethiopia				Ghana				Guinea Bissau				The Gambia				Mali				Mauritania				Niger				Senegal				Togo			
		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements		Minimum Preparedness Requirements		Additional Preparedness Requirements	
1	Overall Coordination	0%	0%			20%	0%			0%	0%			0%	0%			0%	15%	20%	25%					0%	0%			0%	0%			50%	0%			30%	100%			0%	45%			20%	25%			20%	20%			0%	0%	
2	Rapid Response Teams	0%	0%			0%	0%			0%	0%			0%	20%			30%	20%	100%	0%					40%	20%			0%	0%			0%	0%			0%	20%			20%	0%			0%	0%			70%	60%			0%	0%	
3	Public Awareness and Community Engagement	25%				0%				0%				0%				0%		75%						50%				0%				75%				75%				0%				50%				100%				25%		
4	Infection Prevention and Control	0%	0%			0%	0%			0%	0%			0%	100%			40%	100%	70%	100%					0%	100%			0%	0%			30%	0%			30%	100%			0%	100%			0%	0%			0%	0%			0%	0%	
5a	Case Management	0%	0%			0%	0%			0%	0%			0%	0%			50%	75%	50%	100%					50%	25%			50%	0%			15%	0%			0%	0%			0%	75%			0%	0%			25%	75%			25%	0%	
5b	Safe and Dignifie[illegible]urials	0%	0%			0%	0%			0%	0%			0%	0%			0%	65%	50%	70%					0%	0%			0%	0%			0%	0%			50%	35%			0%	0%			0%	35%			50%	70%			0%	0%	
6	Epidemiological S[illegible]llance	20%	0%			20%	0%			0%	0%			0%	0%			60%	0%	80%	60%					40%	100%			0%	0%			0%	0%			60%	30%			20%	0%			0%	0%			80%	60%			20%	0%	
7	Contact Tracing	0%	0%			0%	0%			0%	0%			0%	0%			0%	0%	50%	0%					50%	50%			0%	0%			0%	0%			50%	0%			0%	0%			0%	0%			0%	0%			0%	0%	
8	Laboratory	0%				100%				50%				75%				0%		25%						50%				0%				0%				75%				50%				50%				100%				100%		
9	Capacities at Point	35%	0%			15%	0%			0%	0%			0%	0%			15%	0%	100%	100%					0%	0%			35%	0%			0%	0%			70%	50%			0%	0%			0%	50%			45%	50%			15%	0%	
10	Budget	0%	0%			20%	0%			20%	0%			30%	50%			0%	0%	20%	0%					0%	0%			0%	0%			0%	0%			70%	100%			70%	0%			0%	0%			0%	0%			20%	0%	
11	Logistics	Not yet assessed				10%	0%			0%	0%			Not yet assessed				Not yet assessed								Not yet assessed				Not yet assessed				Not yet assessed				Not yet assessed				Not yet assessed				0%	0%			50%	60%			10%	0%	
	Agregeted Total Indication [illegible]dness	7%	0%			19%	0%			6%	0%			10%	17%			17%	28%	64%	46%					24%	29%			7%	0%			15%	0%			46%	43%			16%	22%			12%	11%			55%	40%			21%	0%	
	Indication of combined Cou Preparedness	4%				10%				3%				14%				23%				55%				27%				4%				7%				44%				16%				22%				48%				11%		

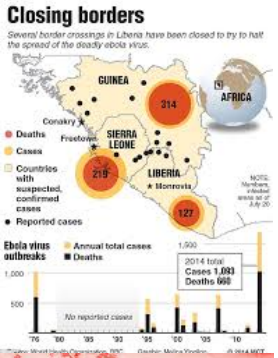
No activities within the functional area yet started

One or more activity started

75% or more of agragated activities within a functional area comlpeted

Tracks aggregates progress on checklist activities

How is it constructed?



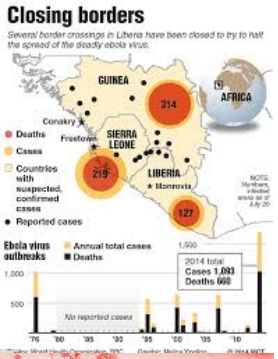
Addition of weighting

	COMPONENT	Checklist	Minimum Requirement for Global Preparedness	Weighting	
1	Coordination	1.1	Establish coherent plans and procedures for coordination and management to include liaison between the Health EOC and National Disaster Management Structures, as a minimum this should include: ToRs and Organigram for strategic, operational and tactical levels of coordination and management; Communication channels within EOC/IMS and between EOC/IMS, partners and the public; Coordination for donor support at the country level.	30%	In Process
		1.2	Test coordination and operations through simulation exercises and drills.	30%	Not Started
		1.3	Contingency or emergency plans exist and are fully budgeted for fund identification.	20%	Completed
		1.4	Review of current policy and legislative frameworks to ensure that they will provide the authorization for the preparedness measures that are proposed.	20%	In Process
					20%

Country assessment made by the PST

Percentage of completed activities

How is it constructed



	COMPONENT	Checklist	Minimum Requirement Tasks for Global Preparedness	Weighting	
1	Coordination	1.1	Establish coherent plans and procedures for coordination and incident management to include liaison between the Health EOC and National Disaster Management Structures, as a minimum this should include: ToRs and Organigram for strategic, operational and tactical levels of coordination and management; Communication channels within EOC/IMS and between EOC/IMS, partners and the public; Coordination for donor support at the country level.	30%	In Process
		1.2	Test coordination and operations through simulation exercises and drills.	30%	Not Started
		1.3	Contingency or emergency plans exist and are fully budgeted for fund identification.	20%	Completed
		1.4	Review of current policy and legislative frameworks to ensure that they will provide the authorization for the preparedness measures that are proposed.	20%	In Process
					20%

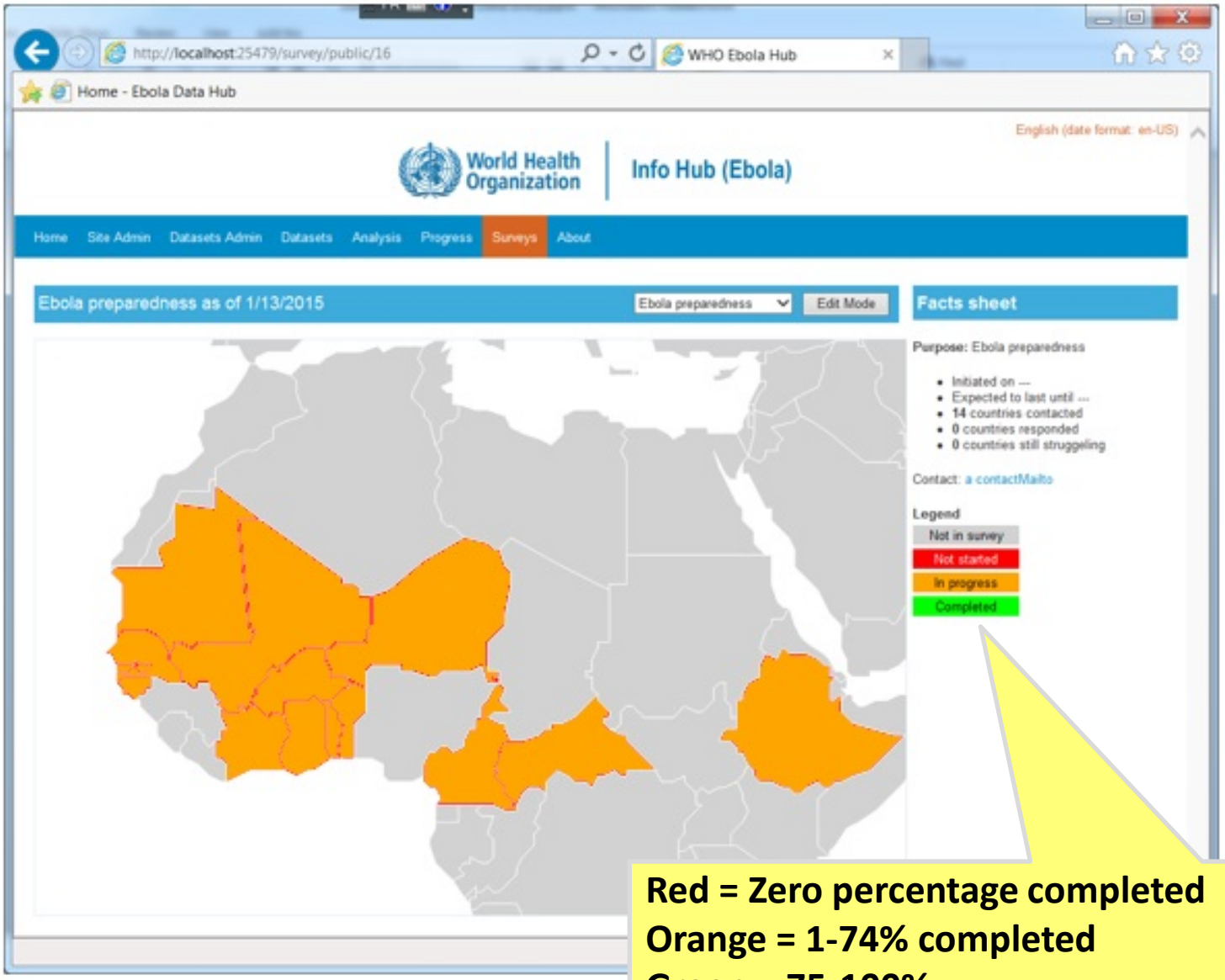
Checklist	Additional Requirement Tasks for Priority Countries	Weighting	
1.5	Membership to the Committee / Ebola Task Force at national and in "at-risk" districts are reviewed and updated.	25%	Completed
1.6	Identify, train and designate Incident Manager / Operations Manager who are empowered to make operational decisions.	20%	In Process
1.7	Establish EOC/IMS personnel at the subnational / district level for localized EOC/IMS coordination and management.	20%	Not Started
1.8	Implementation of a multisectoral and functional committee / Ebola Task Force at the national and subnational / district levels.	20%	Not Started
1.9	Identify a physical location for the Health EOC.	15%	Completed
			40%

Aggregation of minimum and additional activities

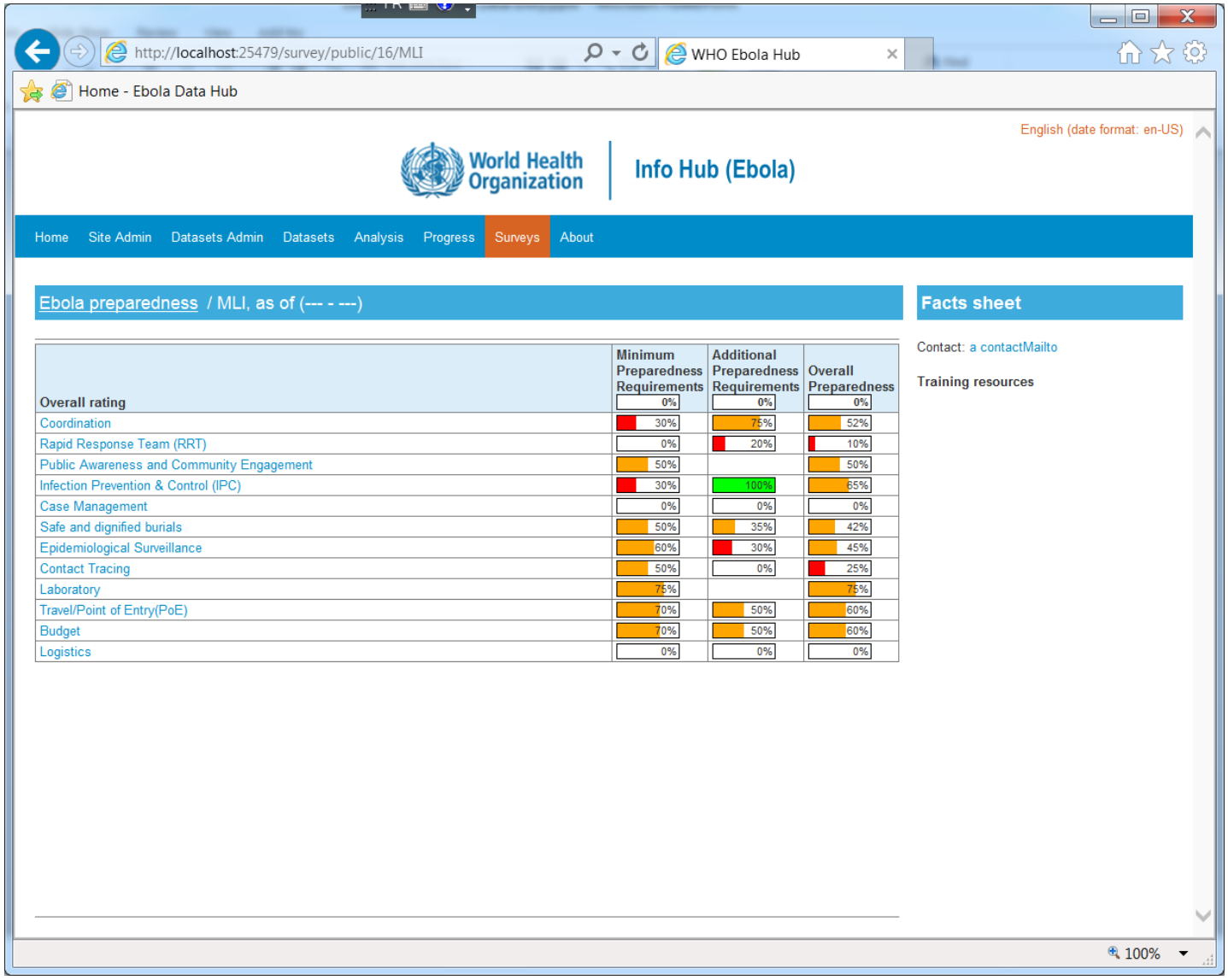
30%

How is it accessed?

Global Level

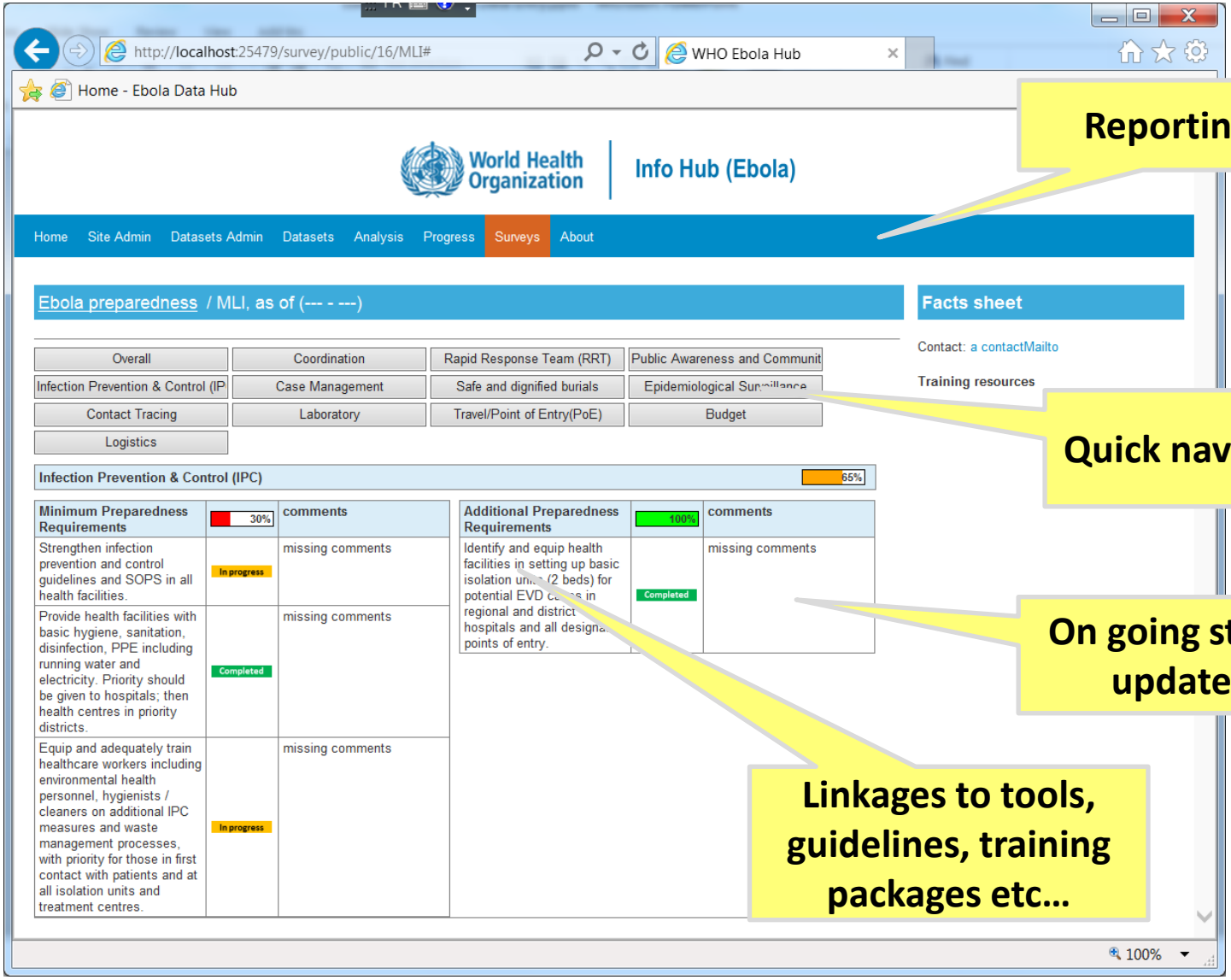


Country level by 11 Functional areas

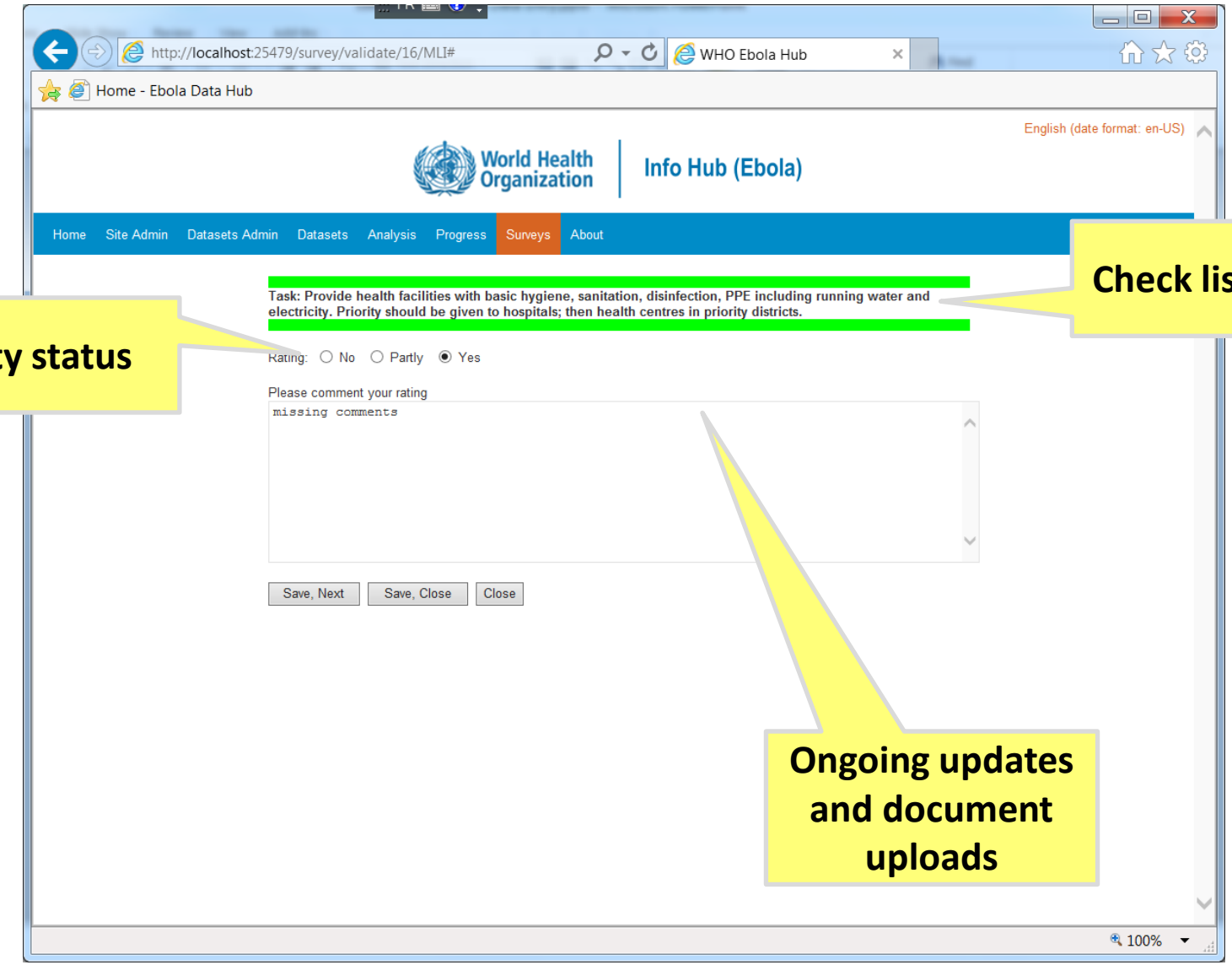


Overall rating	Minimum Preparedness Requirements	Additional Preparedness Requirements	Overall Preparedness
	0%	0%	0%
Coordination	30%	75%	52%
Rapid Response Team (RRT)	0%	20%	10%
Public Awareness and Community Engagement	50%		50%
Infection Prevention & Control (IPC)	30%	100%	65%
Case Management	0%	0%	0%
Safe and dignified burials	50%	35%	42%
Epidemiological Surveillance	60%	30%	45%
Contact Tracing	50%	0%	25%
Laboratory	75%		75%
Travel/Point of Entry(PoE)	70%	50%	60%
Budget	70%	50%	60%
Logistics	0%	0%	0%

Country level by activities



Dashboard Updates

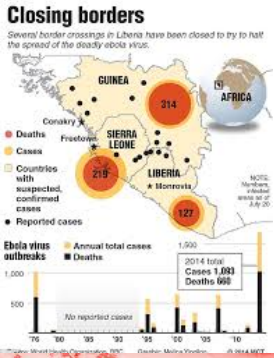


Activity status

Check list activity

Ongoing updates and document uploads

Questions


Closing borders
Several border crossings in Liberia have been closed to try to halt the spread of the deadly ebola virus.
GUINEA
314
AFRICA
Conakry
Deaths
Freetown
SIERRA LEONE
Cases
Countries with suspected, confirmed cases
219
LIBERIA
Monrovia
127
Reported cases
Ebola virus outbreaks
Annual total cases
Deaths
2014 total
Cases 1,093
Deaths 660
1,000
500
No reported cases
'76 '80 '85 '90 '95 '00 '05 '10

KEEP
CALM
AND
DON'T SHOOT
THE MESSENGER