

## **NATIONAL HEALTH CARE WASTE MANAGEMENT ASSESSMENT TOOL**

### **INSTRUCTIONS**

HCWM assessments are effective means to determine whether a country has the policies, personnel, infrastructure and guidelines in place to implement a robust program of health care waste management that is line with available biosafety and environmental management regulations.

Assessor: Complete this assessment as thoroughly as possible using the methods below:

- Interview the appropriate personnel at the Ministry of Health, Ministry of Environment, Ministry of Transportation and other relevant agencies to determine the answers to the questions. If you receive conflicting or competing responses, ask for clarification. Explain any inconsistencies or ambiguities in the Response column.
- Review relevant health system documents, HCWM policies, medical curriculum, etc. to determine the answers to the questions. Provide as much information in the Response section as needed, including context and any outstanding questions, or obstacles to determining the answer.
- Enter the responses in the Response column and use as much space as required. If more space is needed, attach additional pages to this document. Attach additional sources requested to this document.

**ASSESSMENT INFORMATION**

<b>Country</b>			
<b>Interviewee Information</b>			
Name of interviewee:		Function:	
Ministry:		Department:	
Ministry address:			
<b>Interviewee Information</b>			
Name of interviewee:		Function:	
Ministry:		Department:	
Ministry address:			
<b>Interviewee Information</b>			
Name of interviewee:		Function:	
Ministry:		Department:	
Ministry address:			
<b>Assessment Information</b>			
Name of assessor:		Date of assessment:	

## NATIONAL HEALTH CARE WASTE MANAGEMENT ASSESSMENT TOOL

### ASSESSMENT QUESTIONS

	Question	Instructions/Response
1.0	<b>POLICY AND PROCEDURES</b>	
1.1	Basic country information	
	a. Population size	<i>Request a summary of the most recent demographic survey. Note the source and date.</i>
	b. Organization of the health system	<i>Obtain a description of the structure of the health system, for example a recent health system development plan. Summarize here.</i>
	c. Number of health care facilities	<i>Approximate number, stratified by facility type (e.g. national hospital, referral hospital, district hospital, health center, etc.)</i>
1.2	National policies	
	a. Are national policies for HCWM in place?	<i>Request a copy of the most recent HCWM regulations. Provide answer to question here.</i>
	b. What do they cover?	<i>List topics:</i>
	c. Who is the enforcing agency?	
	d. Are national monitoring regulations in place?	<i>Request copy of the monitoring regulations.</i>
	e. Is a monitoring system established?	<i>Describe monitoring system.</i>
1.3	International policies	
	a. Is the country is party to the Basel Convention?	

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b. Is the country is party to the Stockholm Convention?

## 2.0 MANAGEMENT AND OVERSIGHT

2.1 Is there a responsible person for HCWM identified? If yes, to what agency or ministry is that person posted?

2.2 With what other ministries do you work on HCWM?

2.3 How are private facilities managed? What body authorizes them, oversees them, enforces regulations, etc.?

2.4 Is there regional authority on issues of waste management?

## 3.0 LOGISTICS AND BUDGET

3.1 Is there a budget allocated for HCWM commodities?

3.2 What entity has procurement responsibility for HCWM commodities?

3.3 Is there a centralized medical supply system? Are HCWM commodities procured centrally or is the responsibility decentralized to the region, district, facility, etc.?

3.4 Are the commodities available to the private facilities as well? If not, is there guidance in the policies for private facilities?

3.5 Please describe the transportation infrastructure for waste.

3.6 Are health care waste storage facilities available? How many are available? What is their geographic distribution?

3.7 Are health care waste transfer areas available? How many? What is their geographic distribution?

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3.8 Are there treatment areas exclusively for health care/medical waste? How many? What is their geographic distribution?

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3.9 Are there recycling outlets available? For what materials? What types and how many for each type? What is their geographic distribution?

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3.10 What final disposal options are available?

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#### 4.0 TRAINING AND OCCUPATIONAL HEALTH

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4.1 What entity has oversight responsibility for medical training?

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4.2 Is HCWM addressed in pre-service curriculum? In-service? For what cadres of health worker? What is the content?

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4.3 What is the availability of HCWM trainers? How many are there and what is their background?

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4.4 Who developed the HCWM curriculum? When was it last revised/updated?

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4.5 What is the country position on needle cutters? Is there training on their use?

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4.6 Are their national guidelines or regulations related to pre-exposure prophylaxis for healthcare personnel?

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#### 5.0 TREATMENT AND INFRASTRUCTURE

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5.1 Are facilities available for hazardous chemical and laboratory chemical treatment and disposal?

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5.2 Are there control measures/regulations established for the transportation of hazardous waste?

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5.3 Who/what entity generally transports hazardous healthcare waste?

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5.4 Are there:  
a. hazardous waste regulations?

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b. incineration/waste treatment  
regulations?

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