

Health-care waste management • Rapid assessment tool		(country)
Tool	F	Rating at national level
Rating made by:		date of rating:

Explanations

- This rating system is here to give you a set of indicators of how good/bad is the situation regarding HCWM *per topic* (staff, HCW generation, segregation, etc.) for *health care facilities according to their size* (big, medium and small) as well as at *national level* (to be read in the last column "total").
- The column "national level" only contains data pertaining to the country as a whole, independently of the number of HCFs existing. Due to its importance, a factor 10 is attributed to it.
- Health care facilities are divided into three size categories (see question n° 200): large hospitals (big); (sub-)district hospitals (medium); ambulant services (small).
- For each question, add up per HCF category size the number of points you have "assessed" during your field visits and enter the figure in the appropriate column.
- The figures you will enter are then automatically summed (*total points*) and calculated according to the percentage of HCFs visited to give an equivalent number of points at national level (*national equivalent points*).
- The *national equivalent percentage* is calculated as follows: "national equivalent points" / (total number of HCFs for each size category * number of questions in the topic). This produces a result in percentage that can be read as follows: 0-10% (excellent situation); 11-30% (good situation); 31-60% (satisfactory situation); 61-80% (problematic situation);
- At the bottom of the page a summary per topic can be found.
- This evaluation is based on key issues that need to be fulfilled to ensure a safe management of HCW.

Data entry table				national level	HCFs visited			total
n°	topic	question	answer		point	big	medium	
0 HCFs general information								
	HCFs by category	number visited						0
	HCFs by category	total number in country	total					0
		percentage visited			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		percentage of total HCFs			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
3 awareness and training of staff								
302	staff for HCWM	who is in charge of HCWM in your facility ?	if nobody	1				0
303	training of responsible of HCWM	what kind of training has this person followed ?	if none	1				0
304	staff for HCW awareness	awareness of risks of person(s) handling HCW ?	if the value of Q ≤ 2	1				0
305	hepatitis B and tetanus	do you vaccinate your personnel against them ?	no	1				0
		total points			0	0	0	0
		national equivalent points			0	#DIV/0!	#DIV/0!	#DIV/0!
		national equivalent percentage			0%	#DIV/0!	#DIV/0!	#DIV/0!
5 HCW segregation & handling								
500	segregation categories	into which categories is HCW separated ?	no segregation	1				0
505	protective equipment	which equipment does the staff handling waste have ?	if none	1				0
		total points			0	0	0	0
		national equivalent points			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Data entry table				national level	HCFs visited			total		
n°	topic	question	answer		point	big	medium		small	
				national equivalent percentage		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
6 HCW storage containers										
600	infectious waste containers	what kind of containers do you use ?	if no specific container	1					0	
601	sharp containers	what kind of containers do you use ?	if no rigid container	1					0	
602	shortage of sharps containers	for what reasons are there shortages, if any ?	if any shortages	1					0	
				total points		0	0	0	0	
				national equivalent points		0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentag		0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7 HCW storage area										
701	storage area access	is the area secured (only accessible for authorised	no	1					0	
				total points		0	0	0	0	
				national equivalent points		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
				national equivalent percentage		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
8 HCW collection & on-site transport										
801	HCW collection & on-site transpo	do you think current practices offer sufficient secur	no	1					0	
				total points		0	0	0	0	
				national equivalent points		0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentag		0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Data entry table				national level	HCFs visited			total
n°	topic	question	answer		point	big	medium	
9 HCW off-site transport								
900	transport services	are there any control measures ?	no	1				0
				total points	0	0	0	0
				national equivalent points	0	#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage	0%	#DIV/0!	#DIV/0!	#DIV/0!
10 HCW treatment								
1002	off-site HCW treatment	does this organisation offer satisfactory options ?	no	1				0
1008	sharps	how are they treated ?	if no treatment	1				0
1009	infectious (non-sharp) waste	how is it treated ?	if no treatment	1				0
1011	pharmaceutical waste	how is it treated ?	if no treatment	1				0
				total points		0	0	0
				national equivalent points		#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage		#DIV/0!	#DIV/0!	#DIV/0!
11 HCW final disposal								
1101	type of disposal site	which kind of disposal site is used for the HCW ?	if [1]	1				0
1105	syringes present on site	is there evidence of partially treated syringes ?	yes	1				0
1106	infectious waste present on site	is there evidence of partially treated inf. HCW ?	yes	1				0
				total points		0	0	0
				national equivalent points		#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage		#DIV/0!	#DIV/0!	#DIV/0!
12 HCWM regulations (code of conduct; management plan, policy...)								
1201	national HCWM regulations	can we have copies of existing (draft) documents ?	no documents existing	1				0
1203	HCF HCWM regulations	can we have copies of existing (in preparation) documents ?	no documents existing	1				0
1204	HCF HCWM regulations	are there displayed written instructions ?	no	1				0
				total points	0	0	0	0
				national equivalent points	0	#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage	0%	#DIV/0!	#DIV/0!	#DIV/0!

Data entry table				national level	HCFs visited			total
n°	topic	question	answer		point	big	medium	
13 policy and budget								
1301	budget allocation for HCWM	do you think sufficient funds are allocated to HCWM	no	1				0
				total points	0	0	0	0
				national equivalent points	0	#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage	0%	#DIV/0!	#DIV/0!	#DIV/0!
14 sanitation & wastewater								
1401	use of toilets	do all patients use the toilets in the HCF ?	no	1				0
1402	sewer connection	where does the sewerage system lead to ?	if [2] or [3]	1				0
				total points		0	0	0
				national equivalent points		#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage		#DIV/0!	#DIV/0!	#DIV/0!
overall situation at national level								
				total points	0	0	0	0
				national equivalent points	0	#DIV/0!	#DIV/0!	#DIV/0!
				national equivalent percentage	0%	#DIV/0!	#DIV/0!	#DIV/0!

Data entry table					national level	HCFs visited			total
n°	topic	question	answer	point		big	medium	small	
Summary table									
n°	topic	level / category		situation	comments / suggestions				
3	staff (and training)	at national level		#DIV/0!					
		big = large hospitals		#DIV/0!					
		medium = (sub-)district hospitals		#DIV/0!					
		small = ambulant services		#DIV/0!					
5	HCW segregation & handling	at national level		#DIV/0!					
		big = large hospitals		#DIV/0!					
		medium = (sub-)district hospitals		#DIV/0!					
		small = ambulant services		#DIV/0!					
6	HCW storage containers	at national level		#DIV/0!					
		big = large hospitals		#DIV/0!					
		medium = (sub-)district hospitals		#DIV/0!					
		small = ambulant services		#DIV/0!					
7	HCW storage area	at national level		#DIV/0!					
		big = large hospitals		#DIV/0!					
		medium = (sub-)district hospitals		#DIV/0!					
		small = ambulant services		#DIV/0!					
8	HCW collection & on-site trans	at national level		#DIV/0!					
		big = large hospitals		#DIV/0!					
		medium = (sub-)district hospitals		#DIV/0!					
		small = ambulant services		#DIV/0!					
9	HCW off-site transport	at national level		#DIV/0!					
		big = large hospitals		#DIV/0!					
		medium = (sub-)district hospitals		#DIV/0!					
		small = ambulant services		#DIV/0!					

Data entry table				national level	HCFs visited			total
n°	topic	question	answer		point	big	medium	
10	HCW treatment	at national level	#DIV/0!					
		big = large hospitals	#DIV/0!					
		medium = (sub-)district hospitals	#DIV/0!					
		small = ambulant services	#DIV/0!					
11	HCW final disposal	at national level	#DIV/0!					
		big = large hospitals	#DIV/0!					
		medium = (sub-)district hospitals	#DIV/0!					
		small = ambulant services	#DIV/0!					
12	HCWM regulations (code of conduct; management plan, policy...)	at national level	#DIV/0!					
		big = large hospitals	#DIV/0!					
		medium = (sub-)district hospitals	#DIV/0!					
		small = ambulant services	#DIV/0!					
13	policy and budget	at national level	#DIV/0!					
		big = large hospitals	#DIV/0!					
		medium = (sub-)district hospitals	#DIV/0!					
		small = ambulant services	#DIV/0!					
14	sanitation & wastewater	at national level	#DIV/0!					
		big = large hospitals	#DIV/0!					
		medium = (sub-)district hospitals	#DIV/0!					
		small = ambulant services	#DIV/0!					

overall situation at national level	at national level	#DIV/0!	
	big = large hospitals	#DIV/0!	
	medium = (sub-)district hospitals	#DIV/0!	
	small = ambulant services	#DIV/0!	

Personal comments/remarks of the interviewer

Data entry table					national level	HCFs visited			total
n°	topic	question	answer	point		big	medium	small	