### **SURVEY QUESTIONNAIRE**

Thank you for your participation in the UN-Water Global Annual Assessment of Sanitation and Drinking-Water (GLAAS). This questionnaire has been transmitted to your Ministry to solicit information on the status the sanitation and drinking-water sectors. Information gathered in this survey will be presented in the 2010 UN-Water GLAAS report to be presented at a high-level sector summit in Spring 2010.

This survey requests information on the sanitation and drinking-water supply sectors and is composed of three parts.

- Part I requests information on institutional, financial, and human resource capacity trends and perceptions;
- Part II requests information on sector financing;
- Part III requests information on the status of the sectors at present (i.e. country status overview).

Please direct queries and completed questionnaires to either your national GLAAS/CSO focal point/consultant or to WHO at glaas@who.int .

Please **type** your answers in the **yellow** boxes in the Response column only. Enter information in text boxes where requested. Where information is not available, simply indicate "Not Available" in response box.

<u>CONTACT INFORMATION</u>: Please indicate the primary respondents that completed this form. If there are more than 3 primary respondents, please copy this page and complete the appropriate information for the additional respondents.

please copy this page and complete the appropriate information for the additional respondents.										
Country:										
Name of primary respondent(s):  Email address:  Job title:  Ministry/Department:  Address Line(s)/Phone number  City and Postal Code  Part I.A. Coverage Status  1. National monitoring institutions  a) Which government institutions are responsible for monitoring national coverage levels in sanitation and drinking-water? Also, if known, please indicate for each institution which data sets are used.										
please indicate for each institution which d	ata sets are used.									
Government institution		Data sets (	used							
Question 1 Information  2. Current Access – Please indicate the s	Source (please provide web li		able).							
	<u> </u>		Sanita	tion	Drinking-Wa	ter Supply				
			Urban	Rural	Urban	Rural				
a) When was the last national coverage ass	essment done (year)?		5.22		0.00					
b) Is there government consensus on levels	of coverage (yes/no)?									
c) If one exists, what is the agreed country	coverage target (% access)									

d) If one exists, what is the target year to reach country target coverage (year)?

Question 2 Information Source (please provide web link if applicable).

### 3. Sanitation & hygiene access in schools and public facilities

a) Please place "X" in each applicable column:

	Urba Sanita		Rur Sanita	-
	Yes	No	Yes	No
Are there policies for the provision of sanitation in public places and the workplace?				
Are access targets included in policy or strategy for schools?				
Are access targets included in policy or strategy for hospitals and healthcare centres?				

b) What percentage of schools and hospitals/healthcare centres have adequate sanitation facilities, including access to improved water and soap for hand-washing?

		Current % with adequate facilities, including improved water for hand-washing							
	Urban (%)	Rural (%)	Total (if breakdown not available) (%)						
Primary schools									
Secondary schools									
Universities									
Hospitals									
Healthcare centres									

Question 3 Information Source (please provide web link if applicable).	

c) Are hygiene education programmes implemented in: (Please place "X" in each applicable column)

	Urban		Rur	al
	Yes No		Yes	No
Primary schools				
Secondary schools				
Universities				
Hospitals				
Healthcare centres				

### Part I.B. Sector Preparedness

The following section and sub-sections are intended to solicit your government's perspective concerning institutional, financial, and human resource capacity trends within the sanitation and drinking-water sectors.

- Each sub-section asks several questions concerning whether there is an improving or declining trend in one particular area of sector capacity (or whether there is no appreciable change). If there are differences between the urban and rural areas, please indicate accordingly.
- Each sub-section also requests a brief listing of 2 to 3 achievements and 2 to 3 obstacles related to capacity improvement over the past three years.
- Finally, each sub-section requests your overall perception of each sub-section topic area (for example, policies and institutions) from a scale of 1 (very low) to 10 (very high).

For each question, please place 'X' in each applicable column.

4. Policies and Institutions				Drinking	g-Water
		Urban	Rural	Urban	Rural
a) Over the past 3 years, the working of mechanisms that promote <b>government</b> coordination (cross-ministry, cross-departmental and with	<ul><li>Declining / worsening</li><li>Constant / same</li></ul>				
decentralised government) have been:	- Improving / getting better				
b) Over the past 3 years, the working of mechanisms that promote <b>multi-stakeholder</b> coordination (government, external donors, international agencies, NGOs, and civil society) have been:	- Declining / worsening - Constant / same - Improving / getting better				
c) Over the past 3 years, the <b>adoption and implementation</b> of effective sector policies, regulations and reforms have been:	- Declining / worsening - Constant / same - Improving / getting better				

## 4. Policies and Institutions (continued from previous page)

d) For the past three years, could you please briefly indicate 2 to 3 significant achievements, and 2 to 3 obstacles with regards to **national policies and institutions** in the sanitation or drinking-water sectors?

Achievements:										
Obstacles:										
Information Sources (please provide web link if applica	ble).									
What is the overall perception of the implementation and coordination of national	ł									
policies and institutions (1-very low, 10-very high)	1	2	3	4	5	6	7	8	9	10
g) Sanitation and hygiene sector										
h) Drinking-water sector										

For each question, please place 'X' in each applicable column.

			гаст аррпсс	ible columni.	
5. Planning, Monitoring, and Evaluation	Sanita Hyg		Drinking	g-Water	
		Urban	Rural	Urban	Rural
a) Over the past 3 years, the <b>adequacy of resources</b> (both staff and	- Declining / worsening				
financial) for sector planning, monitoring, and evaluation has been:	- Constant / same				
	- Improving / getting better				
b) Over the past 3 years, the <b>effectiveness</b> of the multi-stakeholder review	- Declining / worsening				
process (or equivalent) in aiding sector planning has been:	- Constant / same				
	- Improving / getting better				
c) Over the past 3 years, have government systems for reporting on	- Declining / worsening				
progress in the sector have been:	- Constant / same				
	- Improving / getting better				
d) What was the date of your last sector performance review (month/year)?					
e) When is the date of your next sector performance review (month/year)?					

f) For the past 3 years, could you please briefly indicate 2 to 3 achievements, and 2 to 3 obstacles with regards to **planning, monitoring, and evaluation** in the sanitation or drinking-water sectors?

Achievements:										
Obstacles:										
Information Sources (please provide web link if applicable).										
, ,										
What is the overall perception of the planning, monitoring, and evaluation of the										
sectors (1-very low, 10-very high)?	1	2	3	4	5	6	7	8	9	10
f) Sanitation and hygiene sector										
g) Drinking-water sector										

6. Financial Planning and Resources			tion & iene	Drinking	g-Water
		Urban	Rural	Urban	Rural
a) Over the past 3 years, the <b>amount of available funds in relation to the financial needs</b> of the sector have been:	· ·				
	- Improving / getting better				
b) Over the past 3 years, the predictability of internal government	Over the past 3 years, the <b>predictability of internal government</b> - Declining / worsening				
financing (i.e. the timeliness of funds) has been:	- Constant / same				
	<ul> <li>Improving / getting better</li> </ul>				
c) Over the past 3 years, the <b>predictability</b> of <b>external donor funding</b> has	<ul> <li>Declining / worsening</li> </ul>				
been: - Constant / sa					
	- Improving / getting better				

6. Financial Planning and Resources (continued from previous page)		Sanita Hyg		Drinking	g-Water
		Urban	Rural	Urban	Rural
d) Over the past 3 years, the <b>proportion of donor funds</b> (as compared to	- Declining / worsening				
total donor funds) included in the sector budget has been:	- Constant / same				
	- Improving / getting better				
e) Over the past 3 years, coordination of donor financing (through	ation of donor financing (through - Declining / worsening				
national or regional steering groups, or equivalent) has been:	- Constant / same				
	- Improving / getting better				
f) Over the past 3 years, the adequacy of <b>cost recovery mechanisms</b> to	<ul> <li>Declining / worsening</li> </ul>				
ensure the sustainability of assets has been:	- Constant / same				
	- Improving / getting better				

g) For the past three years, could you please briefly indicate 2 to 3 significant achievements, and 2 to 3 obstacles with regards to financial

planning and resources in the samtation of drinking-water sectors:										
Achievements:										
Obstacles:										
Information Sources (please provide web link if applicable).										
What is the overall perception of <b>financial planning and resources</b> for the sectors (1-										
very low, 10-very high?	1	2	3	4	5	6	7	8	9	10
h) Sanitation and hygiene sector										
i) Drinking-water sector										

If applicable, which of the following is the most critical barrier to maintaining adequate human resource levels (place 'X' in appropriate column).

Work context

### 7. Human Resources

For each administrative level, sector, and human resources category<sup>1</sup>, please indicate the most (try to pick only one) critical factor impacting the adequacy of

human resource levels. profession, please indic	o pick only one) critical factor If human resource levels are ate with an 'X' in the last colu notion separately where appli	adequate for a particular mn. Please consider HR	Not enough qualified or experienced applicants	Inadequate budget for hiring and retaining staff	(organization constraints do not enable staff to do job effectively)	Other barriers (e.g. motivation, wrong kinds of skills, etc)	No barrier perceived
a) Central government		Professionals					
b) Utilities (urban)	Sanitation/hygiene	Professionals					
	Sanitation/hygiene	Technicians/Skilled workers					
	Sanitation/hygiene	Hygiene promoters					
	Drinking-water	Professionals					
	Drinking-water	Technicians/Skilled workers					
c) Regional/province	Urban sanitation/hygiene	Professionals					
	Urban sanitation/hygiene	Technicians/Skilled workers					
	Urban sanitation/hygiene	Hygiene promoters					
	Rural sanitation/hygiene	Professionals					
	Rural sanitation/hygiene	Technicians/Skilled workers					
	Rural sanitation/hygiene	Hygiene promoters					
	Urban drinking-water	Professionals					
	Urban drinking-water	Technicians/Skilled workers					
	Rural drinking-water	Professionals					
	Rural drinking-water	Technicians/Skilled workers					
d) Local level	Rural sanitation/hygiene	Professionals					
Rural sanitation/hygiene Technicians/Skilled workers Rural sanitation/hygiene Hygiene promoters							
	Rural drinking-water	Professionals					
	Rural drinking-water	Technicians/Skilled workers					

<sup>&</sup>lt;sup>1</sup> For the purposes of this questionnaire, professionals: an occupation requiring special education, usually a graduate i.e. an engineer or geologist. Technicians: someone in a technological field who has a practical understanding of the general theoretical principles of that field, (e.g, as compared to an engineer in that field -- mechanics, electricians, operators, lab technicians). Skilled workers: worker who has acquired special skills (e.g. carpenters, plumbers, masons, welders)

7. Human Resources (continued from previous page)	Sanitati Hygie	
	Yes	No

e) Are there estimates for the total number of sector workers in place and/or needed to meet targets?

Drinkingwater No

(if yes, could you please provide estimates for the following)

Projected Staff in place staffing needs (2009)(2010-2015)

- - 1) Number of sector professionals (sanitation and drinking-water) 2) Number of technicians/ skilled workers (sanitation and drinking-water)
  - 3) Number of hygiene promoters

Please plac	? "X" i	in each	applicable	column:
-------------	---------	---------	------------	---------

	Sanitation & Hygiene			ie	Drinl	king-Wa	iter Supply		
	Urba	an	Rural		Urban		Rur	al	
	Yes	No	Yes	No	Yes	No	Yes	No	
f) Are human resources addressed in national strategies or in annual sector reviews									
(shortages, skills gap)?									
g) Is there a human resources development plan with objectives, targets, and									
resources identified?									
h) Are there in-country education & training institutions for sector professionals?									
i) Do the skills taught match the need for service delivery?									
j) Do the people trained find work in the sector?									

For each question, please place 'X' in each applicable column.

		Sanita Hyg		Drinking	g-Water
		Urban	Rural	Urban	Rural
k) Over the past 3 years, the adequacy of the local private sector in	- Declining / worsening				
providing services and support within the sector has been:	- Constant / same				
	- Improving / getting better				
I) Over the past 3 years, the <b>opportunities for education and training</b> of	- Declining / worsening				
staff and field workers have been:	- Constant / same				
	- Improving / getting better				
m) Over the past 3 years, the <b>number of unfilled government vacancies</b> in	- Declining / worsening				
the sector has been:	- Constant / same				
	- Improving / getting better				

n) What are the priority areas and occupations that need the most attention to meet country water and sanitation & hygiene targets?

o) What incentives are there to retain staff (particularly in rural or less professionally attractive areas)

p) For the past three years, could you please briefly indicate 2 to 3 significant achievements, and 2 to 3 obstacles with regards to human resources (including numbers, skills, and deployment) in the sanitation & hygiene or drinking-water sectors?

Achievements:

Obstacles:

Information Sources (please provide web link if applicable).

What is the overall perception of human resources availability/development (1-very low, 10-very high)

a۱	Sanitation	and	hygiene	sector	
ч,	Janntation	anu	Hygichic	3000	

r) Drinking-water sector

1	2	3	4	5	6	7	8	9	10	

# **Part I.C. Planning Assumptions**

The following questions are intended to aid the assessment of cost needs to reach the country coverage targets and global MDGs.

•	_		•	
×	ν	lan	nın	σ
v.		ıaıı		5

a) For planning purposes, how many persons are served by a: (Please add as many as needed)

Drinking-water supply	Persons served	S	anitation		Persons serv
Public well		Н	lousehold sanitation	n facilities	
Hand pump		S	hared sanitation fac	cilities	
Public standpost					
House connection					
b) For planning purposes, is yo sanitation options?	ur country using standard unit costs for	the different drink	ing-water supply an	ıd Y	es No
c) If Yes, could you please spec	ify the unit costs for the different option	s? (Please add as i	many as needed)		
Drinking-water supply	USD	S	anitation		U
			-		
				·	
	d future planned increases in population	ns with access to in	nproved sanitation	and improved dri	nking-water in
urban and rural areas.				,	
		Sanit	ation	Drinking-Wa	ater Supply
		Lirban	Dural		
Uncerved population that will	have access over the next one year?	Urban	Rural	Urban	Rural
	have access over the next 3 years?				
	have access over the next 5 years?				
Unserved population that will	lave access over the flext 5 years?				
	ight of the previous questions, what do y sectors (e.g. lack of funds, sector coordir		_		
10. Comments - Please pro	ovide any clarifications or comments that	you may have on	any of the questior	ns in Part I of the s	survey.

### **Part II. Sectors Budget Matrix**

National (country) data on budgets and actual expenditures, aggregated with aid flows from external support agencies (i.e. donor aid), and estimates of household and private sector expenditures are expected to provide critical information on costs, financing trends and gaps in the sanitation and drinking-water sectors at country, regional and global levels. To the extent that information is available, please try to break down the sector budgets and expenditures using the tables below. Please complete the yellow highlight boxes. If it is impossible to separate sanitation from drinking-water, please use the sanitation and hygiene relevant cell and mark "NP" (i.e. not possible) in the drinking-water cell. Also, if categorical breakdowns are not possible, please try to provide totals.

Country: Data Analysis By: Currency:		Sector Budget and Expenditure								
Domestic		20	106	20	107	2008		2009	2010	2011
Recurrent		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Budget
Central Government			ı	ı	ı					
	Salaries - Drinking-water									
	Non salary - Drinking-water									
	Salaries - Sanitation and hygiene Non salary - Sanitation and hygiene									
	Urban recurrent subsidy to utilities									
Local Government	Craum recurrent substay to attitude									
	Salaries - Rural drinking-water									
	Non salary - Rural drinking-water									
	Salaries - Urban drinking-water									
	Non salary - Urban drinking-water									
	Salaries - Rural sanitation and hygiene									
	Non salary - Rural sanitation and hygiene Salaries - Urban sanitation and hygiene									
	Non salary - Urban sanitation and hygiene									
	Non-Salary Orban Samuation and Hygiene									
Capital		20	06	20	07	20	08	2009	2010	2011
Central Government		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Budget
	Rural drinking-water									
	Rural sanitation subsidy (on site sanitation)									
	Urban drinking-water									
	Urban sewerage Urban sanitation subsidy (on site sanitation)									
Utility (3 largest or national)	orban sanitation subsidy (on site sanitation)									
other, to largest or matienary	Utility internal investment in drinking-water									
	Utility internal investment in sewerage									
	Utility internal investment in sanitation subsidy									
Local Government			1	1	1	1				
	Rural drinking-water									
	Rural sanitation subsidy									
	Total Government Budget		1		1					
	rotal dovernment Budget		l		l					

Foreign (donor) Capital		20	006	20	007	20	008	2009	2010	2011	Estimat	ed breal	down:	c %
On budget		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Budget	-	UWS		/ دا ا
On budget	Program/donor A (please specify)	Dauget	Actual	Dauget	Actual	Dauget	Actual	Dauget	Dauget	Dauget	IVVS	1	ItSII	F
	Program/donor B (please specify)													H
	Program/donor C (please specify)													H
	Program/donor D (please specify)													H
				<b>+</b>					<b>+</b>					H
Off level and	Program/donor E (please specify)													<u> </u>
Off budget	D // 5// :()						1	1						_
	Program/donor F (please specify)										1			H
	Program/donor G (please specify)													⊢
	Program/donor H (please specify)													L
	Program/donor I (please specify)													L
	Program/donor J (please specify)													Щ
		* Values in	the table bel	ow are autor	matically cald	culated in Exc	el. If comple	eting hard co	py form, ple	ase skir				
INVESTMENTS		20	006	20	007	20	008	2009	2010	2011				
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Budget				
Rural Drinking-water	Total Domestic Capital RWS investment													
	Total Donor Capital RWS investment estimate													
	Total RWS investment													
Urban Drinking-water	Total Domestic Capital UWS investment													
	Total Donor Capital UWS investment estimate													
	Total UWS investment													
Rural Sanitation and Hygiene	Total Domestic Recurrent RSH investment													
nara camananan ana mga an	Total Domestic Capital RSH investment													
	Total Donor Capital RSH investment estimate													
	Total RSH investment													
Unban Canitation and Unions														
Urban Sanitation and Hygiene	Total Domestic Recurrent USH investment													
	Total Domestic Capital USH investment													
	Total Donor Capital USH investment estimate													
	Total USH investment										_			
		* Values in	the tables be	elow are auto	matically ca	culated in Ex	rel If comp	leting hard c	ony form nle	ease skir				
TOTALS			006		007		008	2009	2010	2011	1			
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Budget	Budget				
Sanitation and Hygiene	Rural	- J		ŭ				ŭ	ŭ	ŭ				
	Urban													
	Total Domestic SH													
	Total Foreign SH													
	Total Domestic SH/Total Government Budget													
	,													
Drinking-Water Supply	Rural													
	Urban													
	Total Domestic WS													
	Total Foreign WS													
	Total Domestic WS/Total Government Budget													
											- -			
	Total Domestic SH+WS													
	Total Foreign SH+WS													
	Total Domestic SH+WS/Total Government Budget													

RWS = rural drinking-water supply, UWS = urban drinking-water supply, RSH = rural sanitation and hygiene, USH = urban sanitation and hygiene, SH = sanitation and hygiene, WS = drinking-water supply Page 8

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# Part III.A Country Status Overview - Rural Drinking-Water Supply

There are 27 questions concerning the status of the rural water supply (RWS) sector. If you are using a hardcopy of this questionnaire, please circle one of the three responses immediately adjacent to each question, or insert an appropriate score value of 1, 0.5, or 0 in the last column. If you are using the Excel version of this questionnaire, please use highlight/fill to choose a response, or again, insert an appropriate score value of 1, 0.5, or 0 in the last column.

Country:	
country.	

		Circle one or enter score ->		Circle one or enter score ->		Score
POLICY AND INSTITUTIONS	Score value	1	0.5	0		
RWS 1 Are there RWS targets in PRSP or national develop	ment plan?	Yes	No	No PRSP or	-	
				national		
				development plan		
RWS 2 Is there an RWS policy agreed by stakeholders and	approved by cabinet	Policy agreed and	Policy yes, but not	No policy	-	
(either gazetted as part of a national policy or as a	stand alone policy)?	gazetted	agreed or gazetted			
RWS 3 Are the institutional roles of sub-sector players (cer	ntral & local	Defined and	Defined but not	Not defined	-	
government, water boards, regulator etc) clearly do	efined and	operationalized	operationalized			
operationalised?						

	Does the government have a programmatic sector-wide approach for	SWAp defined and		No SWAp being	
	RWS that involves all development partners?	being	defined with	defined	
		implemented with	donors		
		donors			
RWS 5	Is there an investment program for RWS based on an MDG needs	Programme	Under preparation	Not existing	
	assessment that is published and agreed?	operationalized			
RWS 6	Is there an annual review in place to monitor sub-sector performance	Review and setting	Review but no	No review or	
	and to set new targets/undertakings?	of new	setting of new	setting of new	
		undertakings	undertakings	undertakings	

FINANCIAL PLAI	FINANCIAL PLANNING & RESOURCES								
RWS 7	Are financial commitments to the sub-sector sufficient to meet the MDG?	More than 75% of what is needed	Between 50-75% of needs	Less than 50% of needs	-				
RWS 8	Does the budget structure enable RWS budgets to be identified?	Yes at all levels of government	Yes at some levels of government	No	-				
RWS 9	Does the government budget comprehensively cover domestic and official donor investment/subsidy to rural water supply?	More than 75% of funds to sub-sector on budget	Between 50-75% of funds to sub- sector on budget	Less than 50% of funds to sub-sector on budget	-				
	What is the percentage of official donor commitments utilized (3 year average)?	Over 75%	Over 50%	Less than 50%	-				
	What is the percentage of domestic commitments utilized (3 year average)?	Over 75%	Over 50%	Less than 50%	-				
RWS 12	Is domestic and official donor expenditure versus budget/commitment for the sub-sector reported in a nationally consolidated format?	Yes for domestic and donor expenditure	Yes for domestic expenditure	No	_				
RWS 13	Are there clearly defined procedures for informing, consulting with and supporting local participation in planning, budgeting and implementing for rural water supply?	Yes and systematically applied	Yes, but not systematically applied	No	-				

RWS 27 What percentage of people using drinking water from an improved

source take more than 30 minutes to fetch it (go, collect and return)?

RWS 14	Have criteria (or a formula) been determined to allocate RWS funding equitably to rural communities and is it being applied?	Yes that is applied	Yes but not applied consistently	No	
RWS 15	Is there periodic analysis by government and civil society organizations to assess whether equity criteria set by government have been applied in funding decisions?	Yes by government & civil society organizations	Yes but only by government	No	
UTS					_
RWS 16	Is the annual output of the sector sufficient to meet the MDG? (including output by government directly, through contractors and NGOs)	Over 75% of that needed to reach MDG	Over 50 of that needed to reach MDG	Less than 50% of that needed to reach MDG	
RWS 17	Are there drinking water quality standards for RWS and is there documentary evidence that they are consistently applied when developing new schemes?	Standards exist and are consistently applied	Standards exist but are not consistently applied	No	
RWS 18	Is output for the sub-sector reported in a nationally consolidated format?	Yes	Yes but not consolidated	No	
RWS 19	Y Are there regular inventories of RWS infrastructure made?	Yes at least	Irregularly	No	
		annually			
	Are O&M costs for RWS being covered by user fees?	annually  Yes in majority of small towns and rural areas	Yes in majority of small towns but not majority of rural areas	Not covered in the majority of small towns or rural areas	
RWS 20	Are O&M costs for RWS being covered by user fees?  Is there an effective supply chain for spare parts including in remote areas?	Yes in majority of small towns and rural areas	small towns but	majority of small	
RWS 20	Is there an effective supply chain for spare parts including in remote	Yes in majority of small towns and rural areas Yes mainly through	small towns but not majority of rural areas Yes mainly through	majority of small towns or rural areas	
RWS 20	Is there an effective supply chain for spare parts including in remote areas?  Are community and small-town systems recognized as operational entities and given support to expand their systems either by government	Yes in majority of small towns and rural areas  Yes mainly through private sector  Recognised and supported	small towns but not majority of rural areas Yes mainly through government Recognised but not	majority of small towns or rural areas No Neither	
RWS 22 RWS 22 RWS 22	Is there an effective supply chain for spare parts including in remote areas?  Are community and small-town systems recognized as operational entities and given support to expand their systems either by government or larger utilities?	Yes in majority of small towns and rural areas  Yes mainly through private sector  Recognised and supported  Yes in majority of small towns and	small towns but not majority of rural areas Yes mainly through government Recognised but not supported  Yes in majority of small towns but not majority of	majority of small towns or rural areas  No  Neither  Not covered in the majority of small towns or rural	
RWS 22 RWS 23 RWS 23	Is there an effective supply chain for spare parts including in remote areas?  Are community and small-town systems recognized as operational entities and given support to expand their systems either by government or larger utilities?  Are expansion costs for RWS being covered by user fees?  Are there scheme-level plans for the expansion of small town and village piped systems?	Yes in majority of small towns and rural areas  Yes mainly through private sector  Recognised and supported  Yes in majority of small towns and rural areas  Yes in majority of small towns and	small towns but not majority of rural areas Yes mainly through government  Recognised but not supported  Yes in majority of small towns but not majority of rural areas Yes in majority of small towns but not majority of	najority of small towns or rural areas No Neither Not covered in the majority of small towns or rural areas Neither in the majority of small towns or rural	
RWS 22 RWS 23 RWS 24	Is there an effective supply chain for spare parts including in remote areas?  Are community and small-town systems recognized as operational entities and given support to expand their systems either by government or larger utilities?  Are expansion costs for RWS being covered by user fees?  Are there scheme-level plans for the expansion of small town and village	Yes in majority of small towns and rural areas  Yes mainly through private sector  Recognised and supported  Yes in majority of small towns and rural areas  Yes in majority of small towns and	small towns but not majority of rural areas Yes mainly through government  Recognised but not supported  Yes in majority of small towns but not majority of rural areas Yes in majority of small towns but not majority of	najority of small towns or rural areas No Neither Not covered in the majority of small towns or rural areas Neither in the majority of small towns or rural	

Less than 25% of

people

More than 25% of

people

More than 50% of

people

2009

# Part III.B. Country Status Overview - Urban Drinking-Water Supply

There are 27 questions concerning the status of the urban water supply (UWS) sector. If you are using a hardcopy of this questionnaire, please circle one of the three responses immediately adjacent to each question, or insert an appropriate score value of 1, 0.5, or 0 in the last column. If you are using the Excel version of this questionnaire, please use highlight/fill to choose a response, or again, insert an appropriate score value of 1, 0.5, or 0 in the last column.

Country:	
----------	--

	Circle one or enter score ->			Score
POLICY AND INSTITUTIONS Score Value	1	0.5	0	
UWS 1 Are there UWS targets in PRSP or national development plan?	Yes	No	No PRSP or national development plan	-
UWS 2 Is there a UWS policy agreed by stakeholders and approved by cabinet (either gazetted as part of a national policy or as a stand alone policy)?	Policy agreed and gazetted	Policy yes, but not agreed or gazetted		-
UWS 3 Are the institutional roles of sub-sector players (central ministry & utilities, regulator etc) clearly defined and operationalised?	Defined and operationalized	Defined but not operationalized	Not defined	<u>-</u>

UWS 4	Does the government have a programmatic sector-wide approach for	SWAp defined and	SWAp being	No SWAp being
	UWS?	being	defined with	defined
		implemented with	donors	
		donors		
UWS 5	Is there an investment program for UWS based on a MDG needs	Programme	Under preparation	Not existing
	assessment?	operationalized		
UWS 6	Is there an annual review in place to monitor sub-sector performance	Review and setting	Review but no	No review or
	and to set new targets/undertakings?	of new	setting of new	setting of new
		undertakings	undertakings	undertakings

FINANCIAL PLAN	NNING AND RESOURCES				
UWS 7	Are financial flows in the sub-sector sufficient to meet the MDG? (both from utility revenue generation and subsidies)	More than 75% of what is needed	Between 50-75% of needs	Less than 50% of needs	-
UWS 8	Does the government budget structure enable UWS investment and recurrent subsidy to be identified?	Yes for subsidies and investment	Yes for subsidies or investment	No	-
UWS 9	Does the government budget comprehensively cover domestic and official donor investment/subsidy to UWS?	More than 75% of funds to sub-sector on budget	Between 50-75% of funds to sub- sector on budget	Less than 50% of funds to sub-sector on budget	-
	What is the percentage of official donor commitments utilized (3 year average)?	Over 75%	Over 50%	Less than 50%	-
UWS 11	What is the percentage of domestic budget utilized (3 year average)?	Over 75%	Over 50%	Less than 50%	-
	Do urban utilities (national or 3 largest utilities) have audited accounts and balance sheet?	Audited accounts and balance sheet	Balance sheet but not audited	No balance sheet	-
UWS 13	Are there clearly defined procedures for informing, consulting with and supporting participation of user groups in planning and implementing urban water supplies?	Yes and systematically applied	Yes, but not systematically applied	No	-

UWS 14	Have criteria (or a formula) been determined for allocating investment budget to utilities and is it being applied?	Yes that is used consistently	Yes but not used consistently	No	
	Do urban utilities (national or 3 largest utilities) have specific plans developed and implemented for serving the urban poor?	Plans developed and implemented	Plans developed but not implemented	No plans documented	
TS					
UWS 16	Is the annual expansion of HH connections and stand posts in urban areas sufficient to meet the MDG?	Over 75% of that needed to reach MDG	Over 50 of that needed to reach MDG	Less than 50% of that needed to reach MDG	
UWS 17	Are there drinking water quality standards for UWS and are they regularly monitored?	Standards exist and are monitored	Standards exist but are not monitored	No	
UWS 18	ls the number of additional HH connections and stand posts per year reported in a nationally consolidated format?	Yes	Yes but only by utility	No	
NABILITY					
UWS 19	What is the average percentage non revenue water across urban utilities (national or 3 largest utilities)?	Less than 20%	20% to 40%	Greater than 40%	
UWS 20	Are all O&M costs for utilities (national or 3 largest utilities) being covered by revenues (user fees and/or public subsidies)?	Operating ratio greater than 1.2	Operating ratio between 0.8 and 1.2	Operating ratio below 0.8	
UWS 21	Are tariff reviews regularly conducted and tariffs adjusted accordingly and published?	Conducted, adjusted and published	Conducted but not adjusted	Not conducted	
UWS 22	Do utilities have operational decision-making autonomy in investment planning, HR, finance and procurement management?	In all aspects	In all aspects except investment planning	Neither in investment nor in other aspects of management	
UWS 23	Do utilities (national or 3 largest utilities) have business plans for expanding connections and for securing water resources (WR)?	Business plans for expansion and WR being implemented	Business plans for expansion and WR being prepared	No business plans	
UWS 24	Are utilities allowed by law to access and are they accessing commercial finance for expansion?	Allowed and accessing	Allowed but not accessing	Not allowed	
ACE STA	FILE AND DEFINITIONS				
	Based on user data from household surveys is the sub-sector on track to meet the MDG?	On-track	Off-track but keeping up with population growth	Off-track	
	Are the questions and choice options in nationally representative household surveys consistent with MDG definitions?	Yes in all surveys	Yes in some surveys	No	
	What is the average number of hours of service per day across urban	More than 12	6 to 12 hours per	Less than 6 hours	

**Country:** 

# Part III.C. Country Status Overview - Rural Sanitation and Hygiene

There are 27 questions concerning the status of the rural sanitation and hygiene (RSH) sector. If you are using a hardcopy of this questionnaire, please circle one of the three responses immediately adjacent to each question, or insert an appropriate score value of 1, 0.5, or 0 in the last column. If you are using the Excel version of this questionnaire, please use highlight/fill to choose a response, or again, insert an appropriate score value of 1, 0.5, or 0 in the last column.

		Circle one or enter score ->			Score
Y AND IN	STITUTIONS Score Value	1	0.5	0	
	Are there rural sanitation targets in PRSP or national development	Yes	No	No PRSP or	
	plan?			national	
				development plan	
				development plan	
RSH 2	Is there a rural sanitation policy agreed by stakeholders and approved	Policy agreed and	Policy yes, but not	No policy	
	by cabinet (either gazetted as part of a national policy or as a stand	gazetted	agreed or gazetted	· · ·	
	alone policy)?	8	-8 8		
RSH 3	Is there a government agency with a clear mandate to lead and	Lead agency	Coordination but	No lead agency	
	coordinate the policy development and planning of the rural	coordinating	no lead agency	and no	
	sanitation and hygiene sub-sector?	sector		coordination	
NUNIC MA	AND EVALUATION				
•	NITORING, AND EVALUATION  Does the government have a programmatic sector-wide approach to	SWAp defined and	SWAp being	No SWAp being	
NOT 4	rural sanitation?		defined with	defined	
	Turai Sanitation:	being		ueilileu	
		implemented with donors	donors		
DCH I	Is there an investment program for rural sanitation based on an MDG	Assessed, agreed	Assessed	Not assessed	
кэп		and published	Assesseu	NOL assessed	-
	needs assessment agreed and published?	and published			
RSH 6	Is there an annual review in place to monitor sub-sector performance	Review and setting	Review but no	No review or	
	and to set new targets/undertakings?	of new	setting of new	setting of new	
	and to set new targets, and estamings.	undertakings	undertakings	undertakings	
	NNING AND RESOURCES  Bearing in mind the country policy on subsidy versus promotion are	More than 75% of	Between 50-75%	Less than 50% of	
	financial flows in the sub-sector sufficient to meet the MDG?	what is needed	of needs	needs	
	initial nows in the sub-sector surficient to meet the MDG.	What is needed	or needs	necus	
RSH 8	Does the budget structure enable rural sanitation spending to be	Yes	Only at local level	No	
	identified?		,		
RSH 9	Does the government budget comprehensively cover domestic and	More than 75% of	Between 50-75%	Less than 50% of	-
	official donor investment/subsidy to rural sanitation?	funds to sub-sector	of funds to sub-	funds to sub-sector	
		on budget	sector on budget	on budget	
RSH 10	What is the percentage of official donor commitments utilized (3 year	Over 75%	Over 50%	Less than 50%	-
	average)?				
RSH 11	What is the percentage of domestic budget utilized (3 year average)?	Over 75%	Over 50%	Less than 50%	-
RSH 12	Is domestic and official donor expenditure versus	Yes for domestic	Yes for domestic	No	-
	budget/commitment for the sub-sector reported in a nationally	and donor	expenditure		
	consolidated format?	expenditure			
RSH 13	Are there clearly defined procedures for informing, consulting with	Yes and	Yes, but not	No	-
	and supporting local participation in planning, budgeting and	systematically	systematically		
	implementing for rural sanitation?	applied	applied		
RSH 14	Have criteria (or a formula) been determined to allocate rural	Yes that is applied		No	-
	sanitation funding equitably to and within rural communities and is it		consistently		
	being applied?  Is there periodic analysis by government and civil society organization:	V b	Van haat oo la la	No	

& civil society

organizations

government

to assess whether equity criteria set by government have been

applied in funding decisions?

JT					
-	Bearing in mind the country policy on subsidy is funding at local level	In line with policy	In line with policy	Not in line in over	1
	spending units for subsidy in line with that policy and MDG targets?	and MDG target	but not MDG	half of local	
	spending units for subsidy in time with that policy and wibe targets.	and MIDO target	target	spending units	
			target	spending units	
RSH 17	Are there tools which have been specifically adapted and being used	Tools adapted and	Tools exist but not	No tools and no	
	at scale for promoting S&H in rural areas and small towns?	used at scale	used at scale	health promoters	
				•	
RSH 18	Does government monitor quantity and quality of uptake?	Quality and	Quality or quantity	Neither	
		quantity			
INIADILITY					
INABILITY	Does the supply-chain for sanitation equipment meet household	Yes for quantity	Yes for quantity	Neither	l
	needs (quantity and cost)?	and cost	but not cost	Neither	
	· · · · · · · · · · · · · · · · · · ·			Nama	
	Is there sufficient supply-side artisan/technician capacity to meet	Well developed	Developing	None	
	household needs?	V	Daniel de la constante	News	
	Does the government have a private sector development program for	Yes and is effective	Developing	None	
	rural sanitation?				
RAGE STAT	US AND DEFINITIONS				
	US AND DEFINITIONS Is the scale of uptake enough to meet the MDG?	Over 75% of MDG	Over 50% of MDG	No data on	
		Over 75% of MDG requirement	Over 50% of MDG requirement	No data on updtake	
RSH 22					
RSH 22 RSH 23	Is the scale of uptake enough to meet the MDG?	requirement	requirement	updtake	
RSH 22 RSH 23	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for	requirement  Over 75% of up-	requirement  Over 50% of up-	updtake No data on	
RSH 22 RSH 23	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for	requirement  Over 75% of up-	requirement  Over 50% of up-	updtake No data on	
RSH 22 RSH 23	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?	requirement  Over 75% of uptake MDG quality	requirement  Over 50% of uptake MDG quality	updtake No data on updtake	
RSH 22 RSH 23 RSH 24	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?	requirement  Over 75% of uptake MDG quality  Over 75% of households	requirement  Over 50% of uptake MDG quality  Over 50% of households	No data on updtake  Under 50% of households	
RSH 22 RSH 23 RSH 24 RSH 25	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?  Based on user data from household surveys is the sub-sector on track	requirement  Over 75% of uptake MDG quality  Over 75% of	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but	updtake  No data on updtake  Under 50% of	
RSH 22 RSH 23 RSH 24 RSH 25	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?	requirement  Over 75% of uptake MDG quality  Over 75% of households  On-track	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but keeping up with	updtake  No data on updtake  Under 50% of households  Off-track	
RSH 22 RSH 23 RSH 24 RSH 25	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?  Based on user data from household surveys is the sub-sector on track	requirement  Over 75% of uptake MDG quality  Over 75% of households  On-track	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but	updtake  No data on updtake  Under 50% of households  Off-track	
RSH 22 RSH 23 RSH 24 RSH 25	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?  Based on user data from household surveys is the sub-sector on track	requirement  Over 75% of uptake MDG quality  Over 75% of households  On-track	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but keeping up with	updtake  No data on updtake  Under 50% of households  Off-track	
RSH 22 RSH 23 RSH 24 RSH 25	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?  Based on user data from household surveys is the sub-sector on track to meet the MDG?  Are the questions and choice options in nationally representative	requirement  Over 75% of uptake MDG quality  Over 75% of households  On-track	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but keeping up with population growth  Yes in some	updtake  No data on updtake  Under 50% of households  Off-track	
RSH 22 RSH 23 RSH 24 RSH 25	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?  Based on user data from household surveys is the sub-sector on track to meet the MDG?	requirement  Over 75% of uptake MDG quality  Over 75% of households  On-track	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but keeping up with population growth	updtake  No data on updtake  Under 50% of households  Off-track	
RSH 23  RSH 24  RSH 25  RSH 26	Is the scale of uptake enough to meet the MDG?  Is the quality of uptake sufficient to meet the MDG standards for improved sanitation?  What percentage of rural households practice hand-washing at critical times?  Based on user data from household surveys is the sub-sector on track to meet the MDG?  Are the questions and choice options in nationally representative	requirement  Over 75% of uptake MDG quality  Over 75% of households  On-track	requirement  Over 50% of uptake MDG quality  Over 50% of households  Off-track but keeping up with population growth  Yes in some	updtake  No data on updtake  Under 50% of households  Off-track	

**Country:** 

## Part III.D. Country Status Overview - Urban Sanitation and Hygiene

There are 27 questions concerning the status of the urban sanitation and hygiene (RSH) sector. If you are using a hardcopy of this questionnaire, please feel free to circle one of the three responses immediately adjacent to each question, or insert an appropriate score value of 1, 0.5, or 0 in the last column. If you are using the Excel version of this questionnaire, please use highlight/fill to choose a response, or again, insert an appropriate score value of 1, 0.5, or 0 in the last column.

Circle one or enter score ->

consistently

		Circ	Circle one or enter score ->		Score
Y AND IN	STITUTIONS Score Value	1	0.5	0	
USH 1	Are there urban sanitation targets in PRSP or national development	Yes	No	No PRSP or	
	plan?			national	
				development plan	
USH 2	Is there an urban sanitation policy agreed by stakeholders and	Policy agreed and	Policy yes, but not	No policy	
	approved by cabinet (either gazetted as part of a national policy or as	gazetted	agreed or gazetted		
	a stand alone policy)?				
USH 3	Is there a government agency with a clear mandate to lead and	Lead agency	Coordination but	No lead agency	
	coordinate the policy development and planning of the urban	coordinating sector	no lead agency	and no	
	sanitation and hygiene sub-sector?			coordination	
	NITORING, AND EVALUATION				
USH 4	Does the government have a programmatic sector-wide approach to	SWAp defined and		No SWAp being	
	urban sanitation?	being	defined with	defined	
		implemented with	donors		
		donors			
USH 5	Is there an investment program for urban sanitation based on a MDG	Assessed, agreed	Assessed	Not assessed	
	needs assessment published and agreed?	and published			
USH 6	Is there an annual review in place to monitor sub-sector performance	Review and setting		No review or	
	and to set new targets/undertakings?	of new	setting of new	setting of new	
		undertakings	undertakings	undertakings	
		•	•	•	
CIAL PLA	NNING AND RESOURCES				
USH 7	Are financial flows in the sub-sector sufficient to meet the MDG?	More than 75% of	Between 50-75%	Less than 50% of	
		what is needed	of needs	needs	
USH 8	Does the budget structure enable urban sanitation spending to be	Yes	Only at local level	No	-
	identified?				
USH 9	Does the government budget comprehensively cover domestic and	More than 75% of	Between 50-75%	Less than 50% of	
	official donor investment/subsidy to urban sanitation?	funds to sub-sector		funds to sub-sector	
	,	on budget	sector on budget	on budget	
		J			
LISH 10	What is the percentage of official donor commitments utilized (3 year	Over 75%	Over 50%	Less than 50%	
0311 10	average)?	Over 75%	Over 50%	Less than 50%	
	- '				
USH 11	What is the percentage of domestic budget utilized (3 year average)?	Over 75%	Over 50%	Less than 50%	
USH 12	Is domestic and official donor expenditure versus	Yes for domestic	Yes for domestic	No	
	budget/commitment for the sub-sector reported in a nationally	and donor	expenditure		
	consolidated format?	expenditure			
USH 13	Are there clearly defined procedures for informing, consulting with	Yes and	Yes, but not	No	
	and supporting local participation in planning, budgeting and	systematically	systematically		
	implementing for urban sanitation?	applied	applied		
		1			
USH 1/	Have criteria (or a formula) been determined to allocate urban	Yes that is annlied	Yes but not applied	No	
23.127		. 25 chac is applica	. 25 24tot applica		

sanitation funding equitably to and within urban communities and is it

being applied?

facilities?

LICH 1F	Is there periodic analysis by government and sivil society organization	Vac hu gayaramant	Vac hut anly by	No	
O3H 13	Is there periodic analysis by government and civil society organizations to assess whether equity criteria set by government have been	& civil society	Yes but only by government	No	
	applied in funding decisions?	organizations	government		
	applied in furiding decisions:	Organizations			
UTS					
USH 16	Bearing in mind the country policy on subsidy is funding at local level	In line with policy	In line with policy	Not in line in over	
	spending units for subsidy in line with that policy and MDG targets?	and MDG target	but not MDG	half of local	
			target	spending units	
USH 17	Are there tools which have been specifically adapted and are being	Tools adapted and	Tools exist but not	No tools and no	
	used at scale by health promoters for S&H in urban areas?	used at scale	used at scale	health promoters	
USH 18	Does government monitor quantity and quality of uptake?	Quality and	Quality or quantity	Neither	
		quantity			
AINABILITY	(				
	Are there sufficient companies, operators and entrepreneurs to meet	Yes for both	Yes for on-site but	No	
	the demand of households for sanitation facilities (on-site or		not for networked		
	networked)?				
USH 20	Are there sufficient operators to handle the demand for excreta	Yes for removal,	Yes for removal	Neither	
	removal, treatment and disposal?	treatment and	but not treatment		
	removal, treatment and disposar.	disposal	and disposal		
		изрозаг	and disposal		
USH 21	Does the government have a private sector development program for	Yes and is effective	Developing	None	
	urban sanitation?		Developg		
	TUS AND DEFINITIONS				
USH 22	Is the scale of uptake enough to meet the MDG?	Over 75% of MDG	Over 50% of MDG	No data on	
		requirement	requirement	updtake	
USH 23	Is the quality of uptake sufficient to meet the MDG standards of	Over 75% of up-	Over 50% of up-	No data on	
	improved sanitation?	take MDG quality	take MDG quality	updtake	
USH 24	What percentage of urban households practice hand-washing at	Over 75% of	Over 50% of	Under 50% of	
	critical times?	households	households	households	
USH 25	Based on user data from household surveys is the sub-sector on track	On-track	Off-track but	Off-track	
U3H 25	to meet the MDG?	On track	keeping up with	On tidek	
	to meet the MDG:		population growth		
			Population growth		
IISH 26	Are the questions and choice options in nationally representative	Yes in all surveys	Yes in some	No	
U3H 20	household surveys consistent with MDG definitions?	res iii aii surveys		INU	
	mousenoid surveys consistent with MDG definitions?		surveys		
USH 27	What percentage of people living in urban areas use improved toilet	More than 75% of	More than 50% of	Less than 50% of	
0027	the personage of people fiving in arban areas ase improved tollet			1	

## THANK YOU FOR YOUR PARTICIPATION IN THE SURVEY!

people

people

people

We truly appreciate the time and effort involved in completing this form. Please return this form to:

CSO/GLAAS Team
World Health Organization & World Bank, Water and Sanitation Program, Africa
E-mail: glaas@who.int