

Red Cross and Red Crescent **PHAST base-line survey**

Example of a Red Cross/Red Crescent base-line survey at household level

Date: _____

Area: _____

Questionnaire number: _____

A. Information on household members

- 1) Household Nos: _____ 2) Male/Female: _____
- 3) Education level: _____ 4) Household status: _____
- 5) Length of time lived in house: _____ 6) Total number of people
living in the house: _____
- 7) Number of persons living in house (according to age):
children (0-5): _____ children (6-15): _____
female adults (16 and over): _____ male adults (16 and over): _____
- 8) Name of head of household: _____

B. Water

➤ 1) Which water sources do you use now for which purposes? (please tick)

Water uses

- drinking washing body washing clothes
- household items nappies livestock

Water sources

- Red Cross/Red Crescent other hand pump
hand pump
- communal tap well-shallow
- well-protected river
- stream spring protection
- gravity schemes rainwater harvesting
- small dams/ponds other



➤ **2) Does your source of drinking water change according to different seasons?**

- yes no

if yes (please tick)

Water seasons

- hot season cold season rainy season (1 only)
 rainy season (short) rainy season (long)

Water sources

- Red Cross/Red Crescent other hand pump
 hand pump
 communal tap well-shallow
 well-protected river
 stream spring protection
 gravity schemes rainwater harvesting
 small dams/ponds other

➤ **3) How far do you have to go to collect water?**

- less than 20 m over 500 m 1-1.5 km
 2 km 3 km over 3 km

➤ **4) Who collects water for the family?**

- Sex** female male

Persons

- children 5-10 children 11-167
 adult (s) purchased from water vendors

➤ **5) Do you treat your drinking water?**

- yes no

If yes how?

- boil chlorinate sand filtration other

➤ **6) If you don't treat your water what is the reason:**

- it is expensive no need
 it is safe other

➤ **7) What are the benefits of your drinking water supply?**

- saved collection time
 reduced walking distance to collect
 improved quality of water
 decreased diarrhoea
 more water for domestic use

- affect on other health problems
If yes, what? Tick water related problems
- scabies eye infections
- guinea worm other
- more time for other activities
- family economic situation improved
- other

➤ **8) Are there any problems with your water supply?**

- yes no
- If yes, what are they?
- it is dirty it is irregular it is a long way
- it is expensive periods when it dries up
- management issues
- caretaker water treatment
- other
- breakdown of hand pump
- other

➤ **9) How many of litres of water does each household member use per day?**

Note: estimate capacity of each container (litres) and number of trips per day, divide by number of household-members (refer to Section A: Information on household members)

- 6-9 10-19 20-39
- 40-59 60-79 80 and over

➤ **10) Do you store water separately for drinking and washing or cleaning?**

- yes no don't know

➤ **11) What do you clean your drinking water container with?**

- soap and water water ash
- sand don't clean don't know
- other

Observation for water

➤ **12) Observation:**

Is drinking water stored separately from water for other purposes? yes no

➤ **13) Observation:**

Is the drinking water container covered? yes no

➤ **14) Observation:**

Is there a dish rack? yes no

Financing water supplies

- 15) How much do you pay for using water from the installed water point?
- 16) How much did you contribute towards the initial cost of the water point?
- 17) How much did/do you contribute towards the repairs of the water point?

C. Sanitation

- 18) Does your household have a latrine?
 - yes no
- 19) Do you use your latrine?
 - yes no – if not, why not?
- 20) Do you use the latrine at night?
 - yes no
- 21) What age do children start to use the latrines?
- 22) What happens to the stools of young children?
 - left on courtyard thrown in the latrine
 - other _____
- 23) Where do different people defecate? (please tick)

People

 - women men
 - children over 5 children under 5

Place of defecation

 - latrine in house communal latrine
 - bush cat method
 - other _____
- 24) What are the benefits of your latrine?
 - less time to walk to defecate more privacy
 - increase in status decrease in diarrhoea
- 25) How often do you clean your latrine?
 - daily twice weekly
 - once a week once a month
 - it is safe other _____
- 26) Are you happy with your latrine?
 - yes no – if not, why not?
- 27) This week did you use soap for washing clothes?
 - yes no don't know

➤ **28) This week did you use soap for washing dishes?**

- yes no don't know

Observation for sanitation

➤ **29) Observation: How far is the latrine from the house?**

- inside the house directly behind the house
 directly behind the house other

➤ **30) Observation: Is the latrine clean (no faecal matter/urine on the floor)**

- yes no

➤ **31) Observation: Does the latrine have a sanplat (concrete slab)?**

- yes no

If not what does it have? _____

➤ **32) Observation: Is there any sign of animal or human defecation in the courtyard?**

- yes no

D. Household waste

➤ **33) Where do you dispose of your household waste?**

- refuse pit bush
 burning burying
 other _____

➤ **34) Is waste disposal a problem?**

- yes – if yes, why? no

Observation for household waste

➤ **35) Observation: Does the house have a refuse pit?**

- yes no

➤ **36) Observation: Is the surrounding courtyard clean?**

- yes no

E. Vector control

- **37) Do you have treated mosquito nets in your household?**
- yes no
- If yes, how many: 1 2 3 4
- **38) What do you use for vector control in your community/village?**
- nothing larviciding
- indoor residual spraying other _____
- **39) What causes malaria**
- mosquitoes germs
- don't know other _____
- **40) What can you do to prevent malaria**
- cover up body spraying
- clearing grass/scrub clearing stagnant water
- don't know other
- (Note for Red Cross/Red Crescent programme implementers:
modify this and identify vectors according to Red Cross/Red Crescent programme)

F. Handwashing

- **41) When do you wash your hands?**
- before eating before cooking
- after defecation after wiping children's bottoms
- other _____
- **42) Why do you wash your hands?**
- keep free of germs don't know other _____
- **43) What do you use to wash your hands?**
- use water only ash soap
- other
- **44) How do you wash your hands?**
- under a running tap in a bowl
- water poured over hands from a container
- other _____

Observation for hand washing

- **45) Observation: Is there a hand washing facility in the house?**
- yes no

➤ **46) Observation: Is there a bathing facility in the house?**

- yes no

G. Knowledge, attitude and practice

➤ **47) What are the three diseases that your family has suffered from in the last 3 months?**

(Please tick)

- diarrhoea malaria
 respiratory infection HIV
 any other _____

(Note: note for programme implementers - modify this according to Red Cross/Red Crescent programme)

➤ **48) What causes diarrhoea?**

- germs dirty objects
 dirty food dirty fingers
 dirty fluid flies
 open defecation other _____

➤ **49) What is the best way to prevent diarrhoea?**

- washing hands use of latrines use of safe drinking water
 other _____

➤ **50) What do you do when your child (under 5) gets diarrhoea?**

- give ORS give more fluids
 given more food based fluids more breastfeeding
 refer to health service other _____

➤ **51) When was the last time a member of your family got diarrhoea?**

- within the last 2 weeks within the last 1 month
 within the last 3 months other

Optional

➤ **52) How do you make ORS (Please tick)**

- correct incorrect

H. Other

➤ **53) Have you received any health information about water and sanitation?**

- yes no
 If, yes:

➤ **54) What was it about?** _____

➤ **55) Who did you receive it from?** _____

➤ **56) How often did you receive it?** _____

➤ **57) What did you learn?** _____

➤ **58) Where do you generally get your information about health from?**

- media (TV/radio/newspaper) place of worship
 your family your neighbour
 health worker other

➤ **59) What is the hardest hygiene behaviour for you to change?**

- use of clean drinking water use of latrines
 hand washing at key times disposal of children's stools
 other

➤ **60) And why?** _____
