

## Ministry of Health and Population

### Survey of H5N1 Awareness and Trust Levels

Questionnaire

Date:

Identification number:

Name of Survey Taker:

Background: This outbreak communication survey is designed to quantify awareness of avian influenza's threat to human health in the general population and in subgroups of influentials (including health care workers and veterinarians). It is also designed to identify rumors about the disease which may be circulating. Finally, the survey will provide a baseline of trust levels the public has in health statements issued by MOH and other sources.

Instructions to the questioner: Sometimes options are given following the question. However, we do not want to lead the respondent to a given answer, so leave the question open-ended, allowing the respondent to provide their own answer. The list of options is to facilitate data entry for the questioner. Twice, in questions #17 and #18, a list is provided for the respondent to work from.

#### Basic information:

1. Governorate \_\_\_\_\_
2. District \_\_\_\_\_
3. Village \_\_\_\_\_
4. Are you aware that there has been..... there been an avian influenza outbreak reported locally? (circle one)
  - a. Yes, in birds only
  - b. Yes, in birds and humans
  - c. No
5. Personal information:
  - a. Age in years
  - b. Sex M/F
  - c. Education level (primary, preparatory, secondary, university and high)
  - d. Literate read/write
  - e. Occupation of the participant.
6. How often per week to you read/see/hear the news? \_\_\_\_\_

7. At what times do you read/see/hear the news?
  - a. Morning (before noon)
  - b. Afternoon (noon to 6 p.m.)
  - c. Evening (after 6 p.m.)

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**I am now going to ask you questions about "bird flu".**

8. Do you own poultry or have contact with live poultry (such as buying live chickens for a meal)? Y/N
9. What have you been told about where bird flu comes from?
  - a. Migratory birds
  - b. Air
  - c. Food
  - d. Other (Describe)
  - e. Don't know
10. Is bird flu a threat to you and your family? Y/N
11. Why (or why not) are you at risk? Describe
12. How can you best protect yourself from this disease?
  - a. Avoid contact with sick people
  - b. Stop contact with poultry
  - c. Avoid eating chicken
  - d. Wash hands
  - e. Other (please describe)
  - f. Don't know
13. How would you know if someone in your family had bird flu or seasonal flu? (exposure) what do you think are the symptoms of avian influenza
14. What would you do if you or a family member became sick with bird flu this disease?
  - a. Go to fever/chest hospital
  - b. Go to private doctor
  - c. Go to rural health unit
  - d. Stay at home
  - e. Don't know
  - f. Other (describe)
15. Is there a drug for treatment for people with this disease humans who become infected with the disease? Y/N

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**General trust levels**

16. Please tell us which are the two most trusted sources and two least trusted sources of health information. (Most trusted is identified as #1, second most as #2 and least trusted as #8 and #9.)
  - a. Friends and Relatives
  - b. Ministry of Health
  - c. Radio
  - d. Local Veterinarian

- e. Local Religious Leader
  - f. National Television
  - g. President
  - h. International Television News (Al Jazahra, BBC, etc)
  - i. Public Journals
  - j. Other (please specify)
17. Please rank the following agencies in order of those which are working most effectively to protect your health and the health of your family (beginning with the most effective as #1 to the least effective as #5)
- a. Ministry of Health
  - b. Governorate Health Officer
  - c. NGOs (name)
  - d. International Agencies including the World Health Organization
  - e. The U.N.
18. Do you believe that the Ministry of Health is acting to protect your health and the health of your family?
- a. Always
  - b. Often
  - c. Sometimes
  - d. Rarely
19. What steps should health authorities take to improve health in your community? (Describe)
20. Has the Ministry of Health been effective in protecting the health of your community? Y/N

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**Additional questions for Health Care Workers only:**

21. How would you describe your Ministry of Health's ability to communicate important health information to the public?
- a. Excellent
  - b. Good
  - c. Poor
  - d. Extremely Poor
22. How informed are you about avian and pandemic influenza?
- a. I have been well informed
  - b. I have received some information.
  - c. I have been poorly informed
23. Do you believe the Ministry of Health has an effective plan for lowering the risk of avian influenza? Y/N
24. Can they implement the plan
25. Do you believe the Ministry of Health has an effective plan for confronting pandemic influenza? Y/N
26. During a pandemic, how confident are you that antivirals and vaccines be used rationally.effective will the distribution of antivirals and vaccines be if they are in short supply? Very/Somewhat/Not at all

27. Has the government's response to the bird flu outbreaks been proportionate to the threat?
- a. Greatly over-reacted
  - b. Moderately over-reacted
  - c. Reacted appropriately
  - d. Under-reacted
  - e. Greatly under-reacted

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**Additional questions for Veterinarians only:**

28. How much of a threat is bird flu H5N1 to humans? Significant/Modest/Minimal
29. Is H5N1 overdiagnosed in animals?
- a. Often
  - b. Rarely
30. How widespread is knowledge in your community about bird flu?
- a. It is well known
  - b. It is known by a few
  - c. It is relatively unknown
31. How likely is a bird flu outbreak in your community? Very/somewhat/Not at all.
32. Is the threat of bird flu to humans being misused for political/commercial purposes? Y/N
33. if yes (describe)

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**All and Concluding**

34. Do you have any questions for us? Y/N and if yes describe
35. Would you be willing to participate in future surveys about this subject? Y/N