



UNESCO ITST-Chile 2010

Survey of tsunami survivors to evaluate their pre-disaster level of knowledge of what to do in the event of a tsunami

BASIC INFORMATION

Name of Village / Town / Community _____

Name of Household _____

Name of person interviewed_____ **Age**_____ **Gender**_____

Occupation _____

Resident or Visitor _____

1. How are you after the tsunami?

2. What are your worries and concerns?

3. What are your needs now?

4. How do you see these needs being met?

5. What help have you received?

6. What were your sources of income before the tsunami?

7. How has this been affected?

8. Are you planning on rebuilding your homes and where?



The following questions should help us to better understand tsunamis. Please help us in that by given your experience with the recent tsunami as best as you can remember.

EARTHQUAKE EXPERIENCE

1. Where were you when you felt the earthquake?

<input type="checkbox"/>	Inside own house	
<input type="checkbox"/>	Inside other people's house	
<input type="checkbox"/>	Inside school	
<input type="checkbox"/>	Inside other:	
<input type="checkbox"/>	Outside own house	
<input type="checkbox"/>	Outside other people's house	
<input type="checkbox"/>	On the street	
<input type="checkbox"/>	Outside other:	

2. How strong was the earthquake (answer all that apply)?

<input type="checkbox"/>	The shaking lasted for ____ minutes	
<input type="checkbox"/>	The shaking was strong and I could not stand up	
<input type="checkbox"/>	The shaking was gentle	
<input type="checkbox"/>	The shaking was a rolling action	
<input type="checkbox"/>	The shaking was sharp and jolting	
<input type="checkbox"/>	Other	
<input type="checkbox"/>		

3. What did you do after you felt the earthquake (answer all that apply)?

<input type="checkbox"/>	I continued with what I was doing	
<input type="checkbox"/>	I rushed out of the house to see what was happening	
<input type="checkbox"/>	I rushed out of the house to get myself to safety	
<input type="checkbox"/>	I found a safe place (table, doorway) to protect myself from building collapse or falling debris, waited until the shaking stopped.	
<input type="checkbox"/>	After the shaking stopped, I know that a tsunami might occur and so I should go inland or to high ground	
<input type="checkbox"/>	Other	



TSUNAMI PREPAREDNESS

4. What did you know about tsunamis before your community was affected?

<input type="checkbox"/>	Nothing, I never before had heard anything about tsunamis
<input type="checkbox"/>	I had heard about tsunamis before, but was not sure what it is exactly
<input type="checkbox"/>	I knew something about tsunamis, but I did not know what I should do
<input type="checkbox"/>	I knew enough about tsunamis, but I did not know what to do
<input type="checkbox"/>	I knew enough about tsunamis that I was able to know what to do
<input type="checkbox"/>	Other

5. How did you learn about tsunamis (answer all that apply)?

<input type="checkbox"/>	I did not know what a tsunami was	
<input type="checkbox"/>	I learned about it in school	
<input type="checkbox"/>	I learned about it at community meetings	
<input type="checkbox"/>	I learned about it from meetings with officials of the navy	
<input type="checkbox"/>	I learned about it from municipal officials	
<input type="checkbox"/>	I learned about it from a local agency. Please specify which group.	
<input type="checkbox"/>	I learned about it from friends	
<input type="checkbox"/>	I received a brochure or written material. Please specify who it was from.	
<input type="checkbox"/>	Other	

6. Specifically, have you

<input type="checkbox"/>	Participated in evacuation exercises for a tsunami?	
<input type="checkbox"/>	Attended a talk about tsunamis in your area?	
<input type="checkbox"/>	Read a booklet about tsunamis?	
<input type="checkbox"/>	Seen a poster about tsunamis?	
<input type="checkbox"/>	Seen a documentary or a television program that explained what to do in case of and earthquake/tsunami?	
<input type="checkbox"/>	Read a newspaper or magazine article that explained what to do in case of and earthquake/tsunami?	

7. Did you know what to do to save your life from a tsunami?

<input type="checkbox"/>	No	
<input type="checkbox"/>	Yes, if the shaking is very strong, evacuate immediately after the shaking stops. Don't wait for an official tsunami warning.	
<input type="checkbox"/>	Yes, if I cannot reach high ground I can use vertical evacuation (climbing a tree or pole, or climbing to the high part of a building)	
<input type="checkbox"/>		
<input type="checkbox"/>	Other	



8. Did you know where to evacuate to?

<input type="checkbox"/>	No
<input type="checkbox"/>	No, we do not have evacuation maps or signs
<input type="checkbox"/>	No, I know that evacuation maps exist but I was not familiar with them
<input type="checkbox"/>	Yes, we have evacuation maps
<input type="checkbox"/>	Yes, I have seen evacuation signs
<input type="checkbox"/>	Other way of knowing (please specify)

TSUNAMI EXPERIENCE

9. When were you first aware of the tsunami?

<input type="checkbox"/>	When I saw the water receding	
<input type="checkbox"/>	When I saw the water coming	
<input type="checkbox"/>	When someone warned me	
<input type="checkbox"/>	When I heard the water coming	
<input type="checkbox"/>	Other	

10. How soon after the earthquake did you notice the tsunami?

<input type="checkbox"/>	Immediately, i.e. I felt the earthquake and then the tsunami came straight away
<input type="checkbox"/>	Less than 5 minutes after the earthquake
<input type="checkbox"/>	Between 5 – 15 minutes after the earthquake
<input type="checkbox"/>	Between 15 – 30 minutes after the earthquake
<input type="checkbox"/>	Between 30 – 60 minutes after the earthquake
<input type="checkbox"/>	More than 60 minutes after the earthquake
<input type="checkbox"/>	I really don't know
<input type="checkbox"/>	Other

11. How many waves did you experience?

<input type="checkbox"/>	Only 1 wave	<input type="checkbox"/>	More than 3 waves
<input type="checkbox"/>	2 waves	<input type="checkbox"/>	I really don't know
<input type="checkbox"/>	3 waves	<input type="checkbox"/>	Other – please give number of waves

12. Which waves was the largest?

<input type="checkbox"/>	The 1st wave	<input type="checkbox"/>	The 4th wave
<input type="checkbox"/>	The 2nd wave	<input type="checkbox"/>	The 5th wave or after that
<input type="checkbox"/>	The 3rd wave	<input type="checkbox"/>	I really don't know
<input type="checkbox"/>		<input type="checkbox"/>	Other – please give wave number



13. How much time was there between the waves? _____ minutes

14. From what direction did the water come and where did it go toward?

15. Toward what direction did you go in response?

16. When and how did you start to run away from the tsunami?

<input type="checkbox"/>	Ran away _____ minutes before the tsunami arrival
<input type="checkbox"/>	Ran away just after seeing the tsunami coming
<input type="checkbox"/>	Did not run away, but stayed in the house
<input type="checkbox"/>	Did not run away, but stayed outside

17. Were you caught in the tsunami water?

<input type="checkbox"/>	Yes on the road
<input type="checkbox"/>	Yes in the house
<input type="checkbox"/>	No, I was in a safe place

18. How did you escape from the tsunami?

<input type="checkbox"/>	I was able to swim	
<input type="checkbox"/>	I held to floating materials	
<input type="checkbox"/>	I could climb onto house / tree	
<input type="checkbox"/>	Other reasons	

19. How much is your home affected by the tsunami

<input type="checkbox"/>	Home affected by the earthquake only	
<input type="checkbox"/>	Home not affected by tsunami	
<input type="checkbox"/>	Home partly damaged, still living there	
<input type="checkbox"/>	Home partly damaged, moved out to	Where?
<input type="checkbox"/>	Home totally destroyed, moved out to	Where?
<input type="checkbox"/>	Other	

20 How were people of your household affected by the tsunami?

<input type="checkbox"/>	Members of my household died from the tsunami	
<input type="checkbox"/>	Members of my household were injured by the tsunami	
<input type="checkbox"/>	Members of my household are missing	
<input type="checkbox"/>	Other	