

Hazard map for the better awareness of disaster

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In Japan, every local government made several sorts of hazard maps and they are distributed to the residents. After the Great East Japan Earthquake, people are much concerned about the prevention of disaster. But the people don't become to use the hazard maps and people tend not to get the information of their residential area's geomorphological condition. The objective evaluation of the residential area against disaster causes effective evacuation on the disaster. It is important to improve the hazard perception about their residential area.

The aim of the study is to clarify the structure of the conscious of disaster in the people on the sever area of the floods in Toyama city.

People are concerned with the disaster prevention activity but they don't try to grasp the geomorphological condition in their resident area. It is efficient to use the past topographical maps to improve the situation. The past land use information is understandable to the people to recognize the hazard situation their residential area. DIG (Disaster Imagination Game) with hazard map is also effective activity to improve the consciousness.

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