

Storm and flood damage in the Seto Inland Sea area and hazard map

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Recently, various hazard map came to be made in local governments. However, as for the information expressed in these hazard map, too much information tends to be packed in it. It is often that information about the different disaster is included in one piece of map, besides. For example, it is depth of the inundation at the time of the flood outbreak or seismic intensity expectation. Furthermore, about the abnormal high tide disaster, there is the more dangerous evacuation route when we take refuge according to the instructions of the hazard map. In addition, as much as hazard map is detailed, it is incomprehensible for inhabitants. And such a map may not help reduction of the damage. I reported some natural disaster that occurred in Seto inland sea area, Southwest Japan. I want to compare the real damage situation with hazard map and land condition map. Furthermore, at the time of a disaster, how were the people going to take refuge? The people experienced a disaster unexpected then. It should have said the man-made disaster.