

MIS036-P171

Room:Convention Hall

Time:May 27 14:15-16:15

High school student recognition report on the 2011 of pacific coast of Tohoku earthquake(prompt report)

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1.Introduction

Do a preliminary survey of high school students in the Kanagawa Prefecture of Northeast Regional Pacific earthquake in this presentation. March 11, 14:46 minutes from disaster at the time of many high school after end of the test after grade school, and at home, traveling or was in extracurricular activities. That lacks the means of transport to their home for their home and they come. I think this earthquake-tsunami disaster and the long-period ground motion to stay as well as getting a good opportunity to think about the impact on society of natural disasters in school education.

In the new high school curriculum beginning with fiscal year 2003/24 not just geology, geography, home economics, health and physical education, including in the development of disaster prevention education is considered. Learning about disaster in preparedness of external forces (magnitude of natural disasters) and social relations is important. Force is greater than the ability of the society and become a disaster. To increase the ability and ingenuity to minimize damage to you should be. Able to identify problems and realities of high school students about the siting when considering disaster prevention should be knowledgeable in recognition to improve disaster prevention education in the science of teaching very seriously and we have a

2.Map making community disaster walking

Announces investigation of damage of Hiratsuka City County Central (Isehara plateau of the Northwest and Western consists of iso hills, alluvial plains of the Sagami River flows through the Central of Kanagawa, Japan, and Central) and its causal factors about study. There are local damage due to liquefaction in the soft soil of the Valley Plains, House, building, roads, irrigation facilities, such as in Hiratsuka city. To reveal the cause why local in damage was caused, or, on the measures of future strong tremor-stricken does matter. Introduces initiatives to consider taking measures assumed regional (City) location (building strength and debatable) of any damage was going to happen, and collaborating with regional residents to reduce accidents "in the eyes of disaster prevention matiaruki".

3.How to investigate

(1) Research and practices

In the study, an established high school students. 2011 4 During the month of the season after also currently in progress.

(2) Questions

In the questionnaire, prepared topics: a-k's consciousness on environment, such as the following questions.

- a. Knowledge of respondents information coming from junior high school
- b. Residential environment (close to the River near the sea, on the Hill Clough)
- c. Knowledge of ground on firm ground with exposed bedrock, somewhat stiff soil such as volcanic ash, and wetlands in loose soil or not)
- d. Evacuation Area (name, walking distance)
- e. Communication with family f. care recognition
- g. Shout of disaster drills h. Initial tremors of those who feel i. Onsets of action
- j. Action after that k. Learned from earthquake action

Keywords: the 2011 off the Pacific coast of Tohoku Earthquake, Kanagawa Prefecture, recognition report, ground disaster, education for disaster prevention, map making community disaster walking