Participant Observation and Enhancing of “Watching and Recovery Supporting” Disaster Victims - Focus on Natori City, Miyagi Prefecture in the 2011 Great East Japan Earthquake Disaster –

Shosuke SATO (IRIDeS, Tohoku Univ.), Shigeo TATSUKI (Doshisha Univ.), Kishie SHIGEKAWA and Satoshi TANAKA (Tokoha Univ.)

3rd International Conference on Urban Disaster Reduction
September 28 – October 1, 2014
Boulder, Colorado, USA
Introduction

• Natori city government which is affected area in the 2011 Great East Japan Earthquake disaster is operating “Watching and Recovery Supporting” disaster victim project. The project is to lessen anxiety related in livelihood and health, prevent social isolation and stay-at-home, and support life recovery for affected people who are resident inhabitant in private rental houses that serve as temporary house, rebuilding house (move-out from temporary housing in both prefabricated house and private rental house) and refugees from Fukushima affected in nuclear accident. The purpose of this study is primary analysis of what is happening in the project.

• Methods
  – Participant observation
  – Analysis of visiting and hearing log data
Flow of the Activity

Preparation

- Printout ledger sheet of intended household

Visiting and hearing

- Visitors ask intended victims of familial condition, interaction with a community, housing, economic situation, working and health (hospital visit and medicine)

Entry visiting log

- Visitors entry hearing data (free text) to database system

Based on participant observation
Monthly number of visiting disaster victims

All record (n=20,471)
Hearing text data (n=13,427)

Based on visiting and hearing log data
Distribution of visiting and calling to victims

Japan

Miyagi Pref.

based on visiting and hearing log data