

Study of Corporation with Community Based Disaster Risk Management and Firefighting Organization

Kenta Ishikawa and Yukiko Takeuchi

Graduate School of Science and Technology of Kumamoto University

E-mail: 195d8352@st.kumamoto-u.ac.jp

Keywords: firefighting organizations, consolidating firefighting organizations, relationship, Regional disaster prevention organization

Abstract

The law on firefighting organizations was amended in 2006 to consolidate multiple firefighting organizations into one in the prefecture. Consolidating firefighting organizations into one is considered to lead to an improvement in firefighting capabilities. The amended contents are "improvement of residents' service," "efficiency improvement and enhancement of personnel deployment", and "strengthening of the foundation of firefighting system". In Kumamoto prefecture, discussions were undertaken toward broadening firefighting due to population declines, falling birthrates and aging society, increased financial burdens, and other factors. The meeting was held once with activities that integrate Kumamoto prefecture into the four fire department headquarters, but the meeting was dissolved because the agreement of each fire department was not obtained. In 2018, discussions supposed to be restarted for broadening firefighting organizations. This study aims to clarify the influence of broadening firefighting in Kumamoto prefecture between firefighting organizations and regional organizations, and to examine the relationship between public assistance and cooperation in regional disaster prevention organization. I investigated using questionnaires and hearings. As a result, it is a problem that hollowing out on weekdays, especially on weekdays, becomes a problem when fire brigade members become office workers and decrease. It is necessary to verify whether a mechanism to support these hollows by the standing fire department and the voluntary disaster prevention organization. Also, as the Fire Department has pointed out, it is necessary to share the roles of the fire brigade and the voluntary disaster prevention organization in advance and deepen the understanding in the area. When thinking "cooperation with the community", it is the fire brigade that is at the forefront of the fire brigade organization, and it is the voluntary disaster prevention organization that has taken the most coordination with the fire brigade. The fire prevention as a firefighting organization in normal times by making the voluntary disaster prevention organization that has become active in recent years as a new regional disaster prevention organization and intermingling with the activities of the fire brigade, fire department and fire department headquarters.