

EFFECTS OF DISASTER HOUSES BUILT AFTER 17 AUGUST 1999 EARTHQUAKE ON DEVELOPMENT OF ADAPAZARI CITY

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Abstract *If earthquakes become near center of settlements, it can because big damages related to violence of earthquake. These damages can reduce with suitable buildings techniques and settling down in strong ground. Turkey is affected from earthquakes negatively because turkey is on one of active fault line of the world. Two big earthquakes happened in 1999 can cause huge destructions on Yalova, Kocaeli, Sakarya, Düzce and Bolu which is on north Anatolia fault line. Rebuilding of these cities has been thought and build of new buildings on these areas was limited while damaged buildings were repaired. The government is built new houses which are called 'Disaster Houses' or 'Earthquake Houses' on different places. This situation has affected on devolvement of the cities.*

In this study; new settlements of Karaman, Camili and Korucuk which re affected on progress of one of there cities, Adapazari are investigated. New settlements are built on Devon zone, north of Adapazari which has strong ground determined with reports. There are new devolvement as settlement on area between city center and new settlement zones. We discuss individual and institutional reasons which affect on progress of city. Then social and economical properties of new settlements are presented using results of survey which males with people lived in new settlements and thus we determine selected areas are convenient or not for new settlements in addition, properties of houses in new settlements, people living in these hoses and surroundings of new settlements are presented and suggestion of determined problems related to new settlements are discussed.