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The paper presents the data on specific abnormal human diseases caused by places of living in the areas of increased seismic, volcanic and tectonic risk. A uniform list of the most powerful and significant (by the score J of logarithmic scale) natural disasters and social phenomena compiled by the authors was analyzed. The paper contains the data on $N = 2395$ events from the last 36 centuries. The properties of cyclicity, clusterability and interactions between such events were revealed according to a slope in recurrence graph

$\frac{\Delta \lg N}{\Delta J} = -0.6$. Authors introduced a concept of geosocial process that combines natural disasters and

social phenomena within a single view. Such an approach to natural disasters and social phenomena indicates a necessity of taking into account the whole complex of geo-socio-medical data during the development and implementation of major infrastructural projects of economic development in Kamchatka region and the Russian Far East.

Keywords: natural disasters, social phenomena, medical geology, geosocial process.