

ACTIVE TECTONICS AND HUMAN HISTORY

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Influence of natural phenomena, related to active tectonics directly (displacements, hydro-geochemical and geophysical anomalies on active faults, strong earthquakes, and volcanic eruptions) or indirectly (climatic changes), to development of the human societies are under discussion. It is carried out by an analysis of the important historical events: arrival and development of the earliest agriculture in the Eastern Mediterranean and the Middle East and strong political and economic crises of XIII-XI centuries BC and IV-VII centuries AD that principally changed the political map of the epoch and caused the further development of the societies for several centuries. It is shown that these historical events were determined by complicated interaction of political and economic processes and the enumerated geodynamic processes. The long-term variations were the most important among the latter.