

First release of Active Fault Data Base in Japan constructed by Active Fault Research Center Geological Survey of Japan-AIST

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<http://unit.aist.go.jp/actfault/activef.html>

Active Fault Data Base in Japan was released to the Internet at March 2005(<http://www.aist.go.jp/RIODB/>). The data base keeps be constructed from 2002 by the Active Fault Research Center, GSJ/AIST. It is a part of Research Information Data Base(RIO-DB) which is managed by National Institute of Advanced Industrial Science and Technology (AIST). By its relational data base management system, many users on various web browsers can search many data flexibly.

The data base has been composed of two parts, the primary part is the collection of the data collected from literature that described the results of the investigation about active fault in Japan, the secondary part is the collection of the average for parameter of behavioral segment that is corresponded with the Rupture probability map of major active fault in Japan compiled by the Active Fault Research Center, GSJ/AIST.

The data base system will be revised one after another, the addition of the data renewal function, data analytical function, GIS function and more. Coincidentally, the new data will be collected into the data base stepwise.