

Compiling the source area data of large earthquakes in the world

*Yuzo Ishikawa¹

1.The National Institute of Advanced Industrial Science and Technology

The earthquake sources in the world are estimated by the area obtained by the one month aftershock distributions. Most of events of which magnitude are larger than 7.5 from 1970, using mainly PDE earthquake catalog. Some large events in 20 century were added using the intensity distributions.

Keywords: source area, large earthquake