


 Japan, E. coast of Honshu earthquake  
 07/04/2010 21:55:52 UTC (day 185)      lat = 39.69°N  
 M=6.3 - depth=27km      lon = 142.41°E  
 (source=USGS)

Historical seismicity (M>4.9):

Depth	Seismicity since 1990 (USGS)	Focal mechanisms 2009-2010 (gCMT)
h < 70km	●	
69km < h < 350km	●	
h > 349km	●	

— Plate boundaries