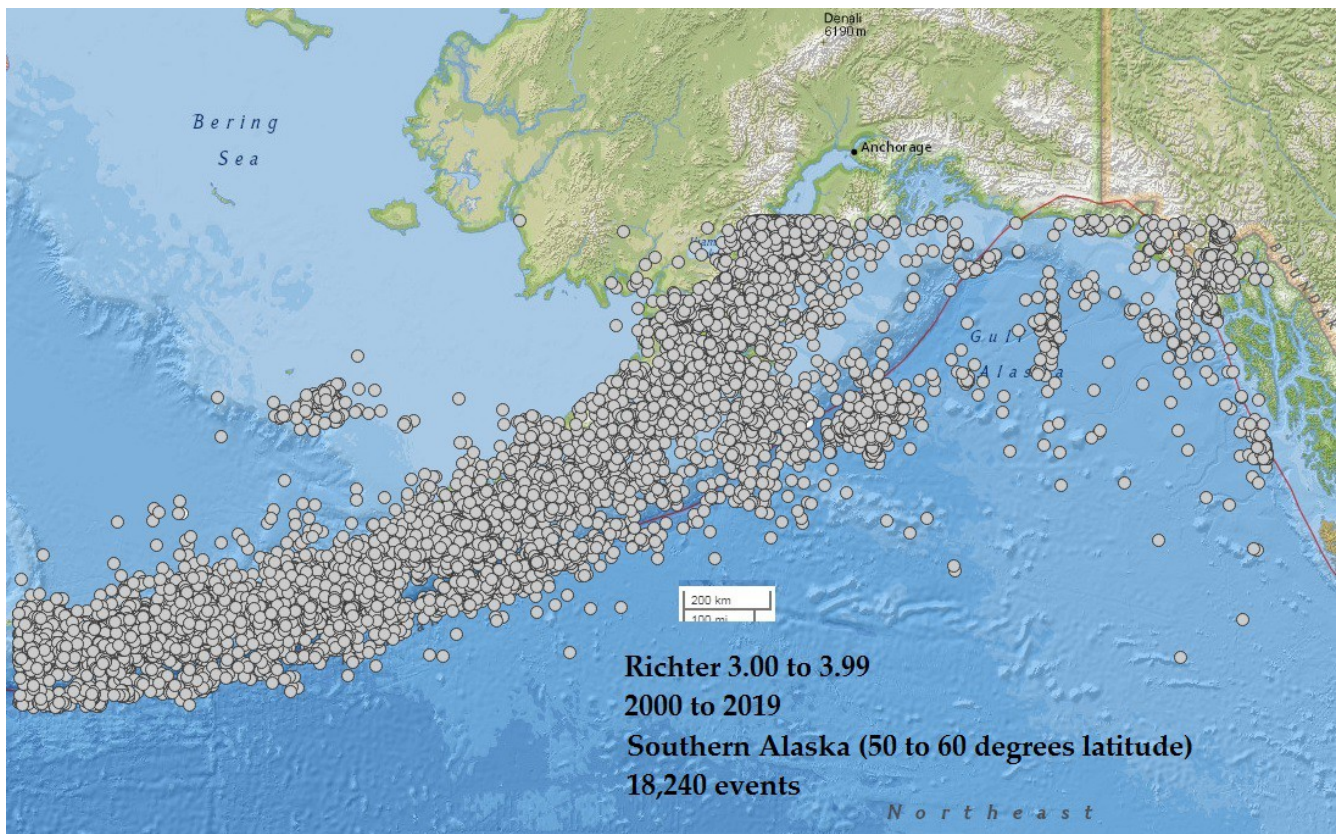
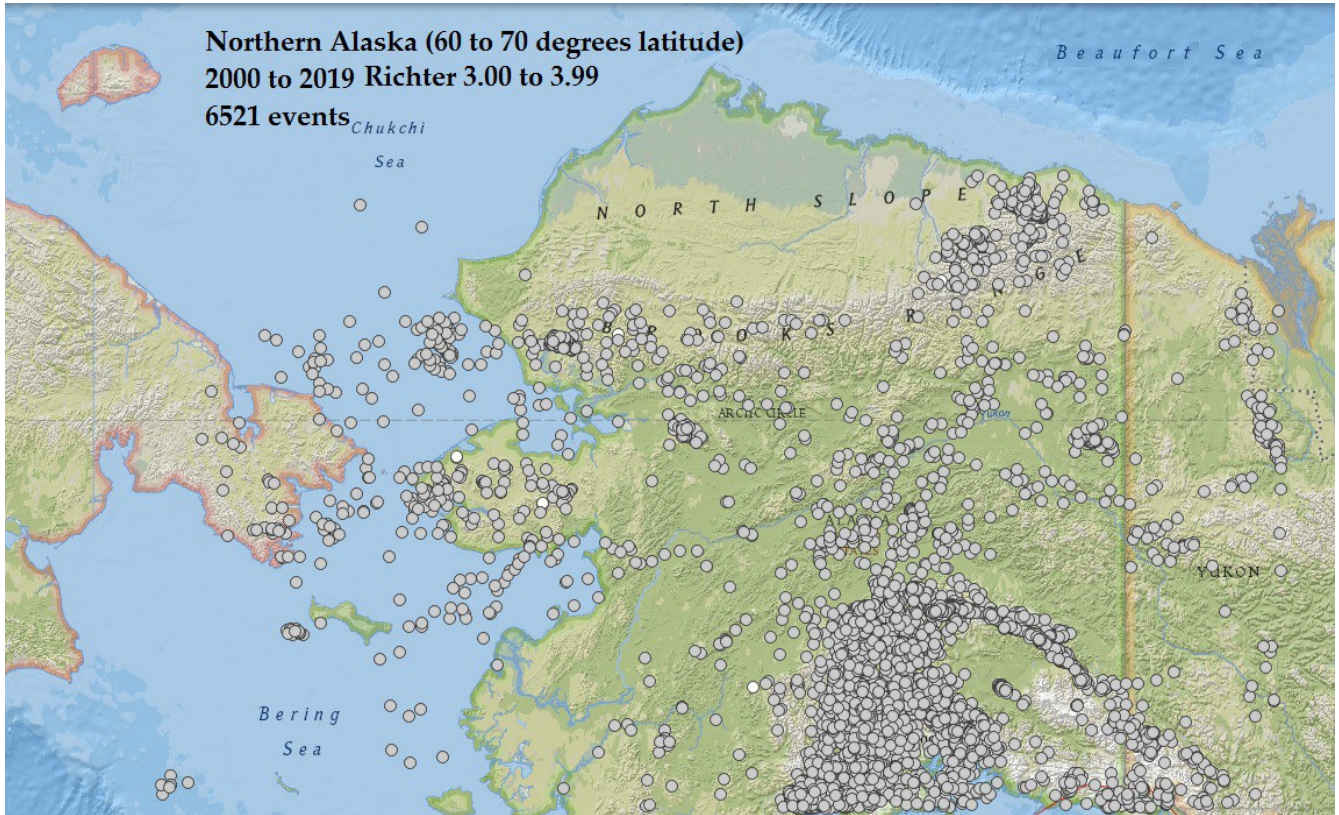
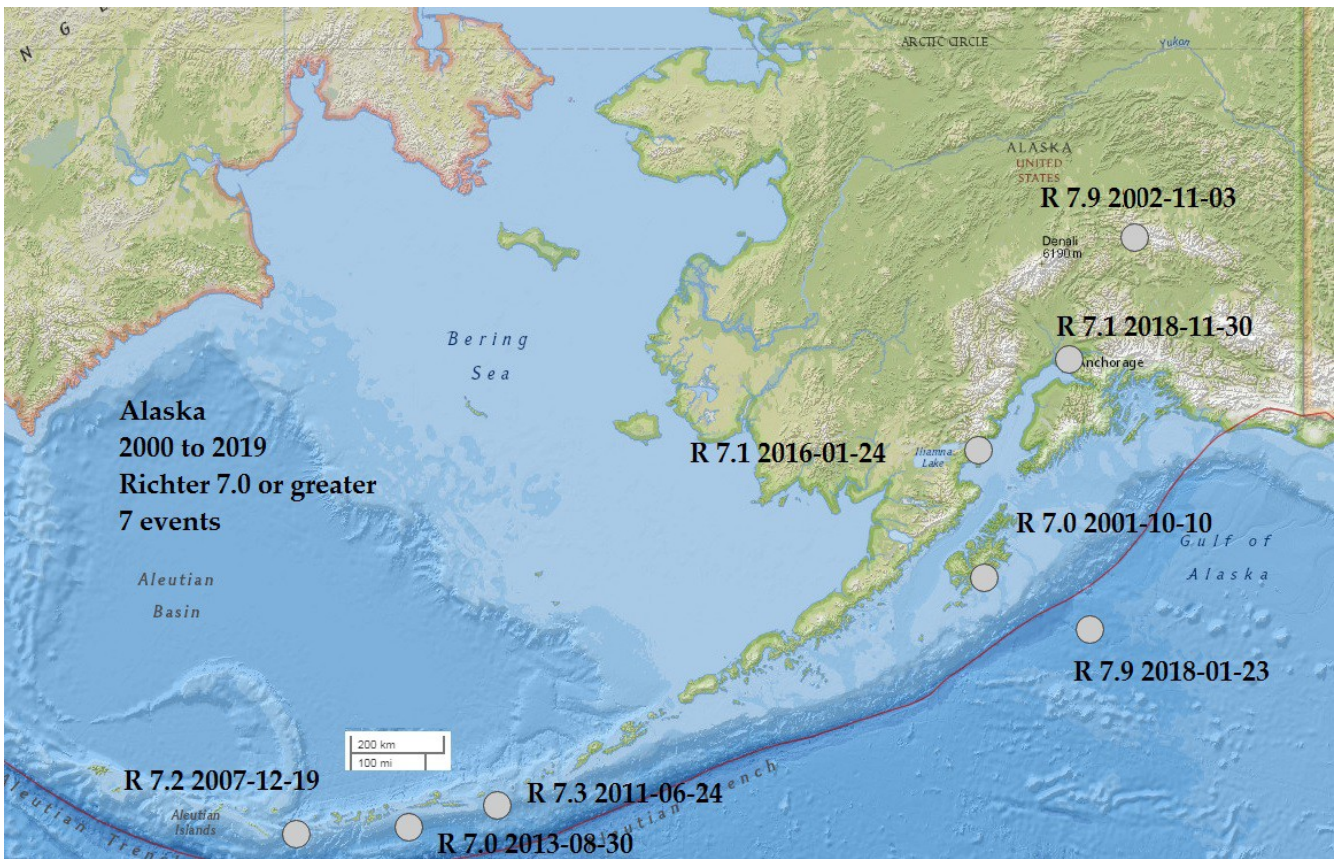
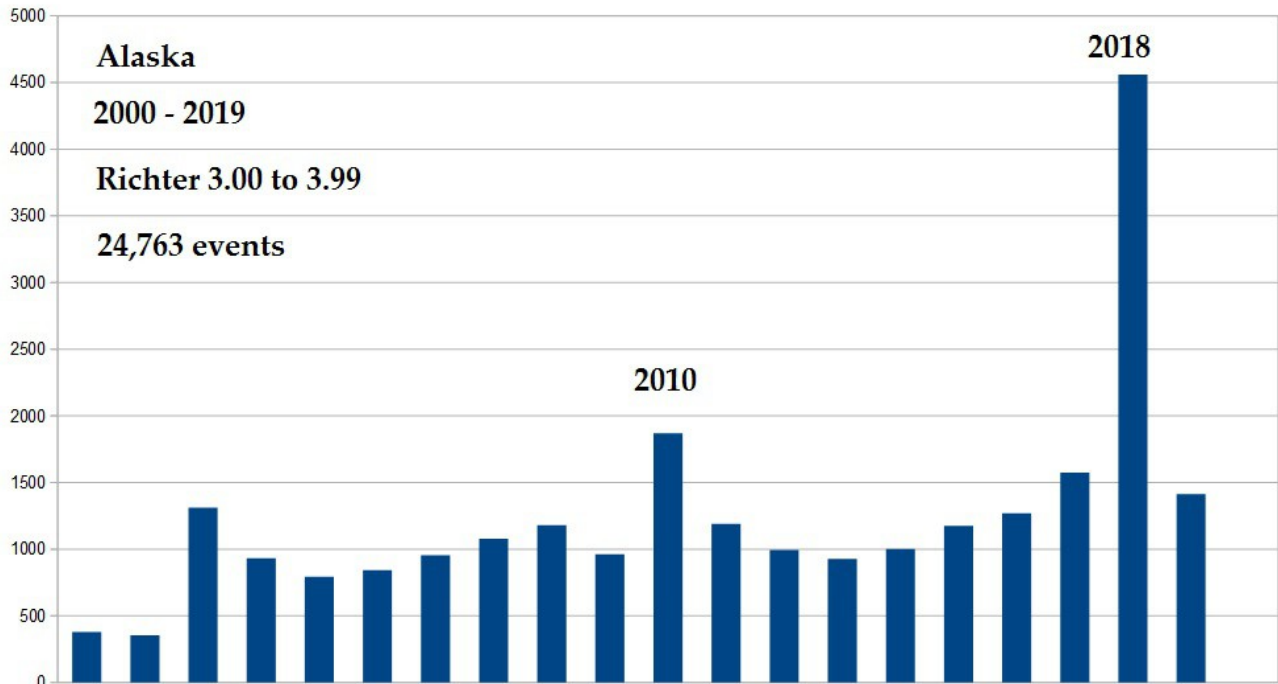


Alaska – temporarily divided at 60 degrees north latitude

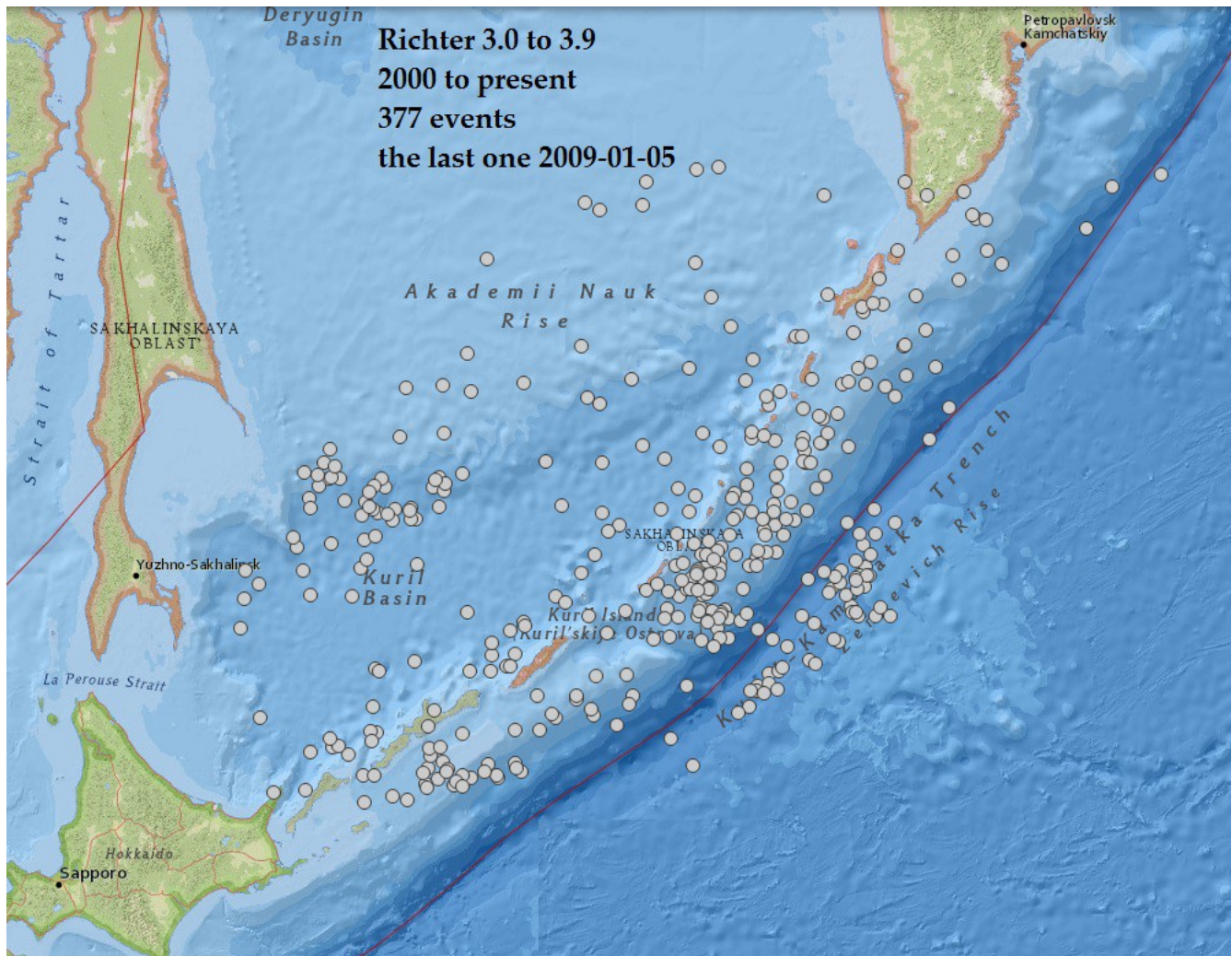


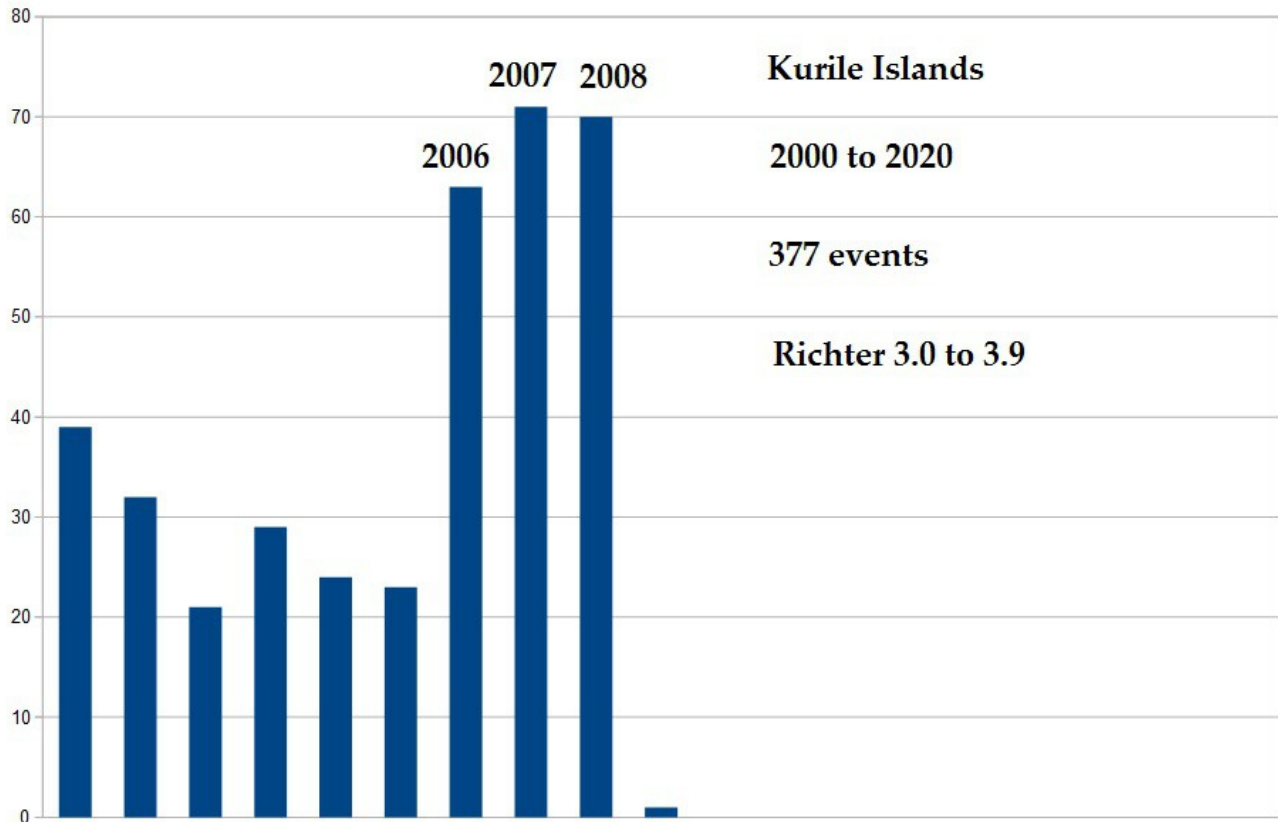


Not a good match between Richter 7s and spikes in Richter 3s

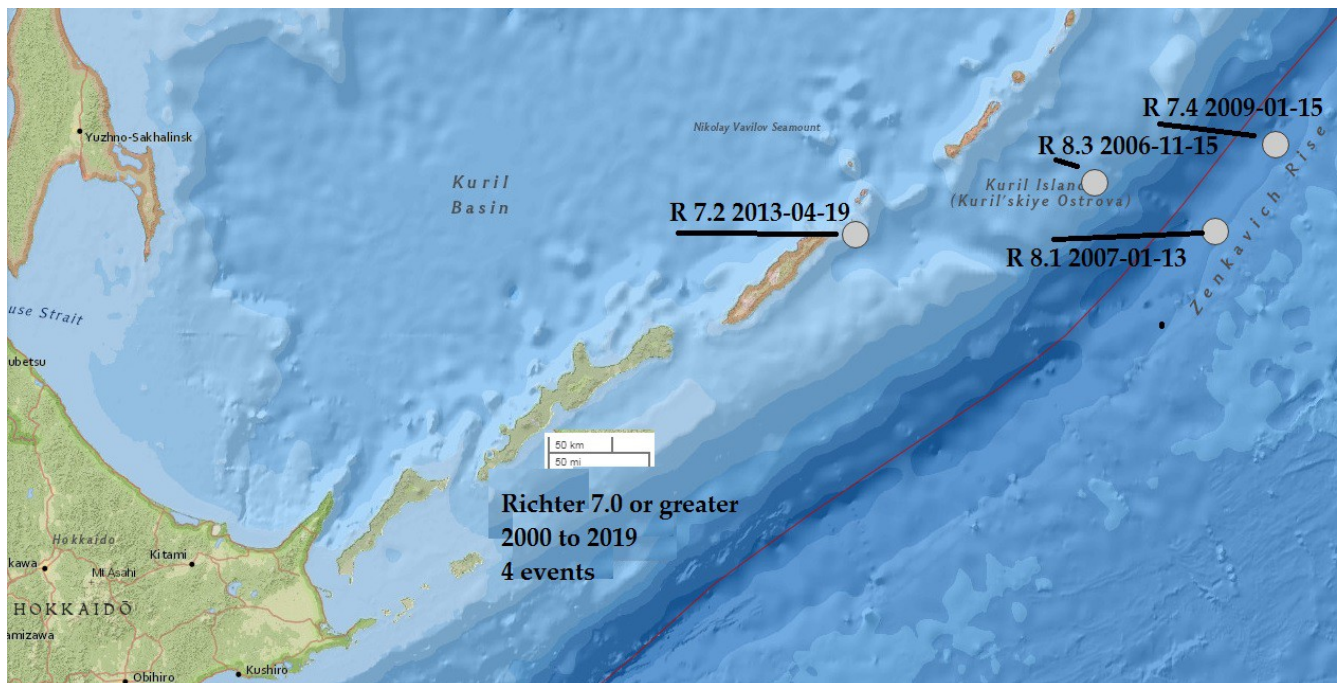


The Kurile Islands – Russia

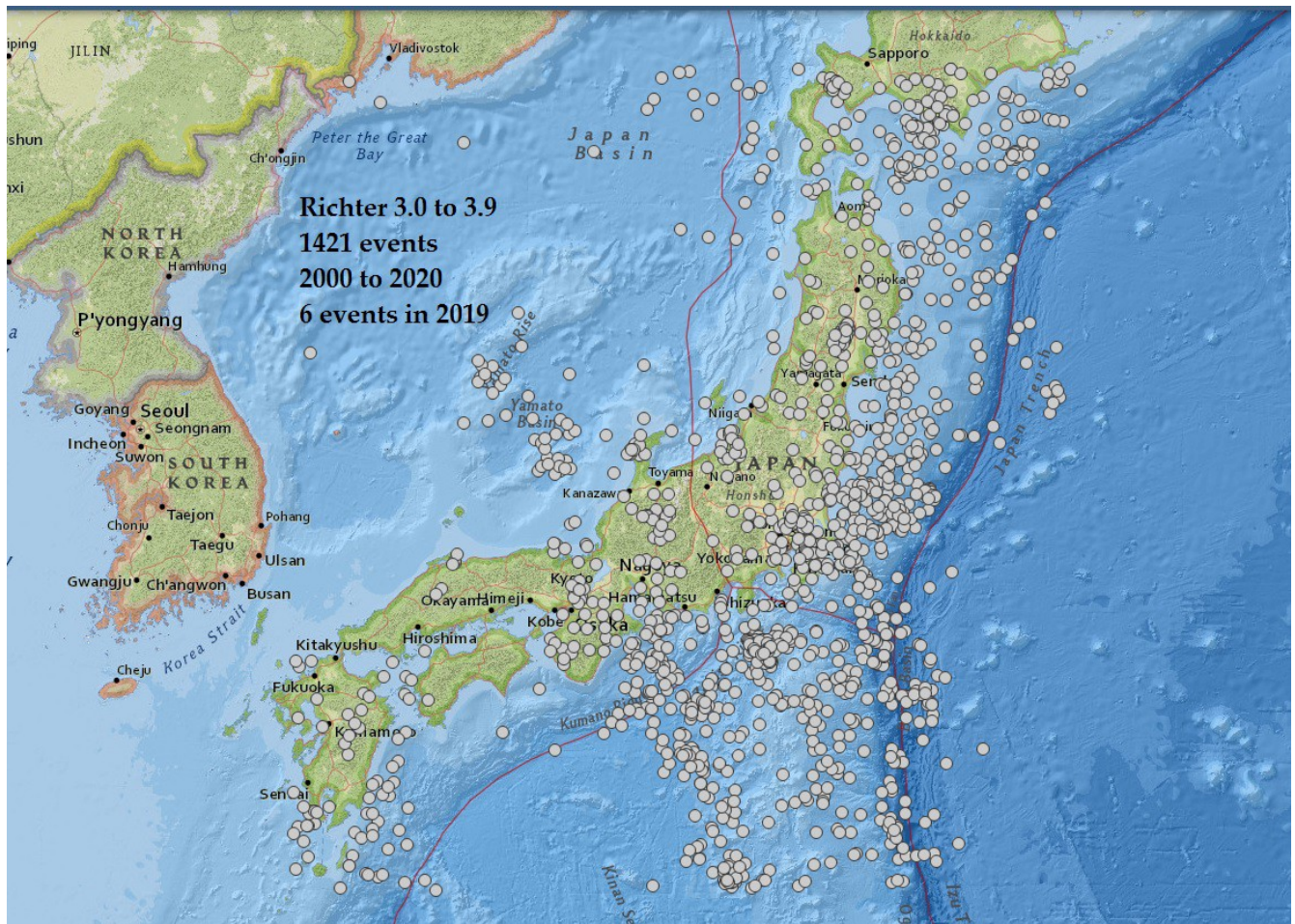


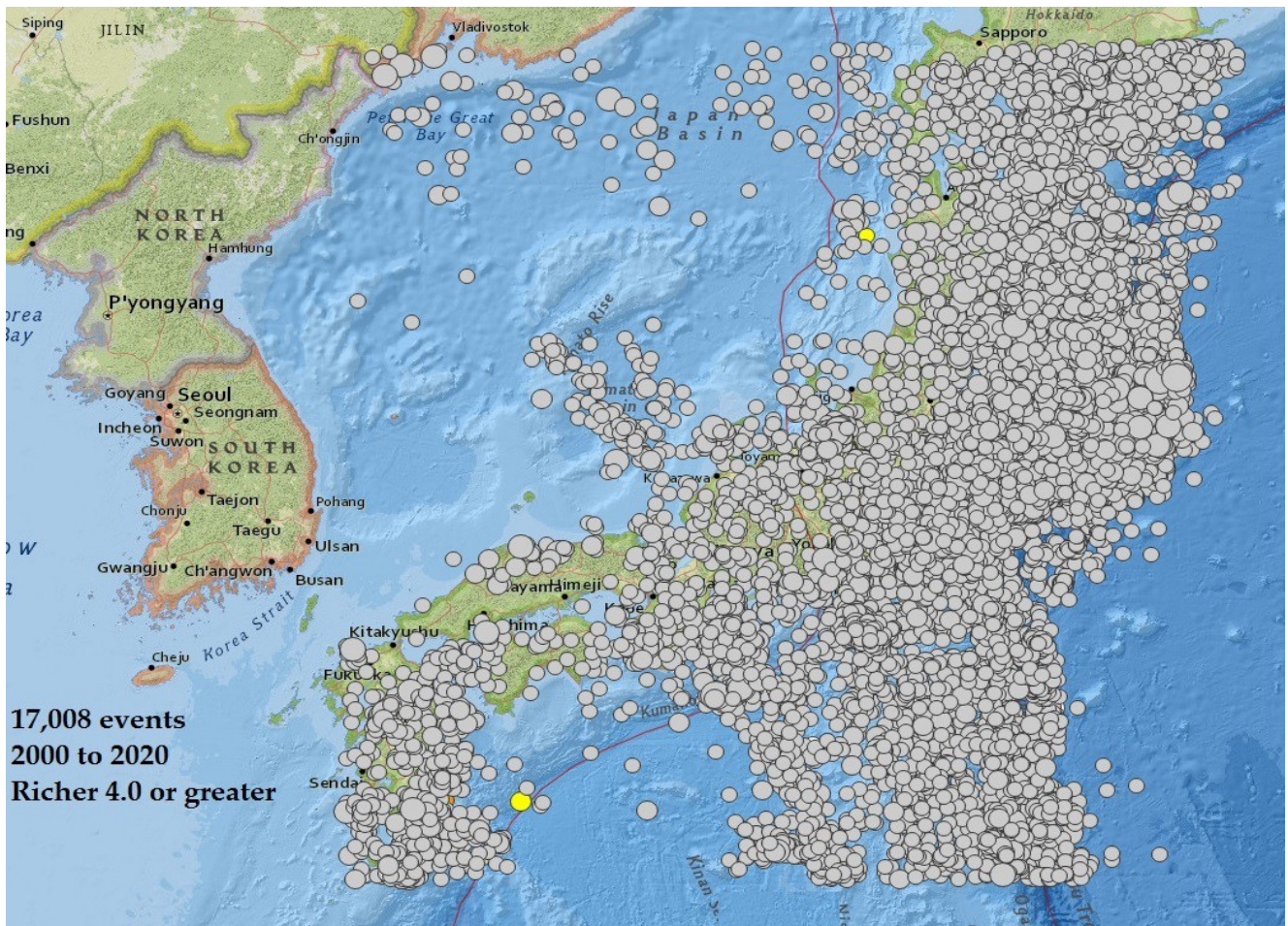
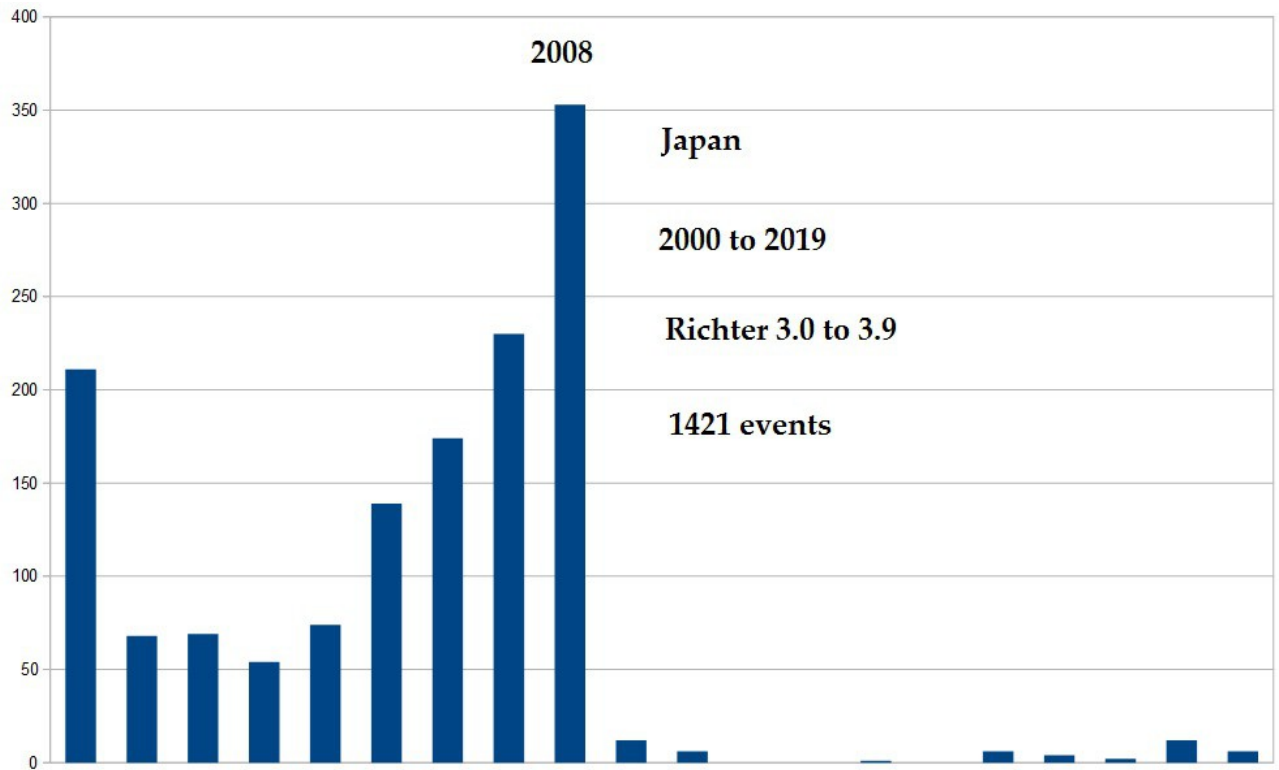


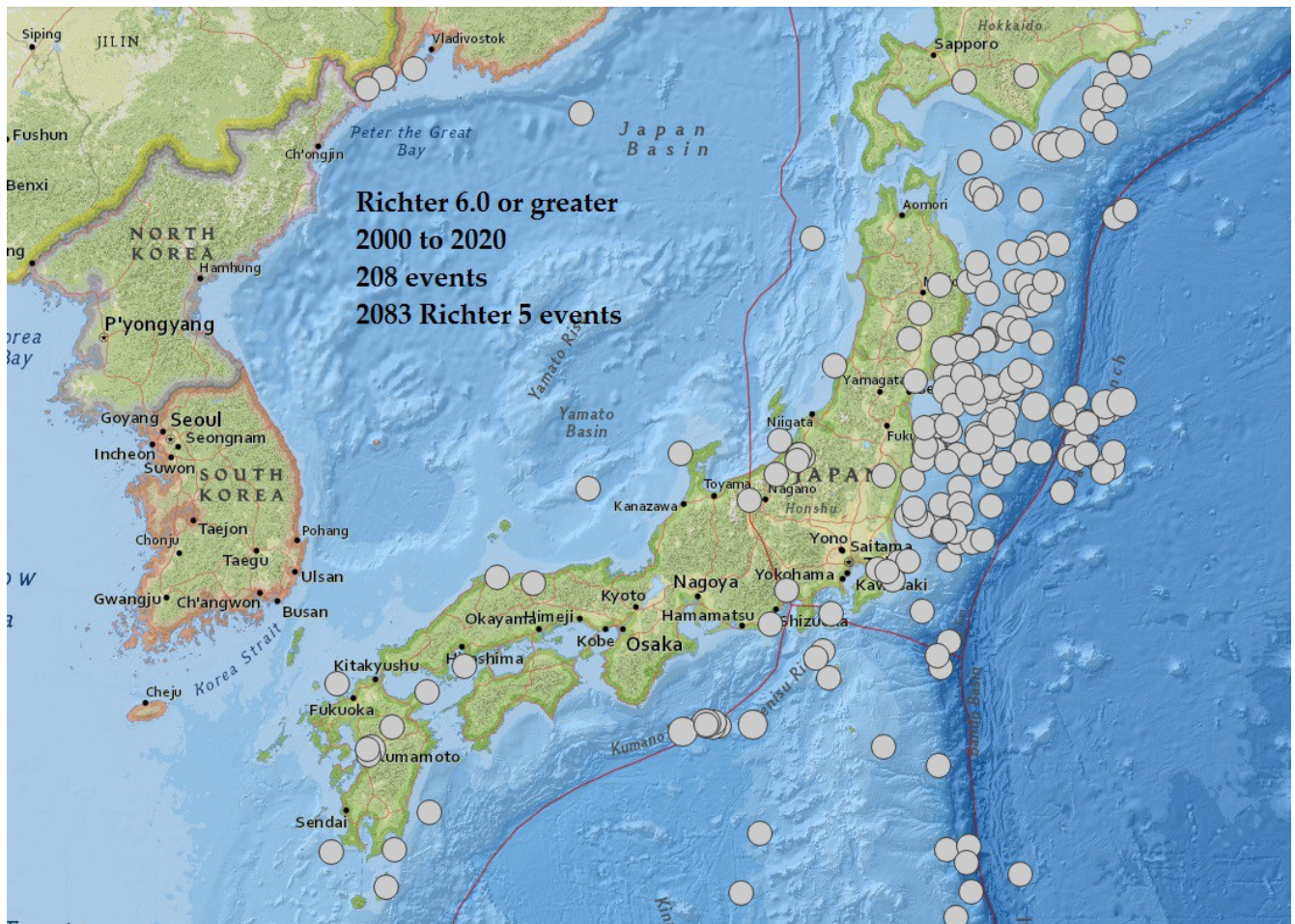
Not surprisingly, the same mystery pervades both the map and this histogram - what happened to the Richter 3s in the Kurile Islands after 2008? **The same question applies to the Western Pacific.**

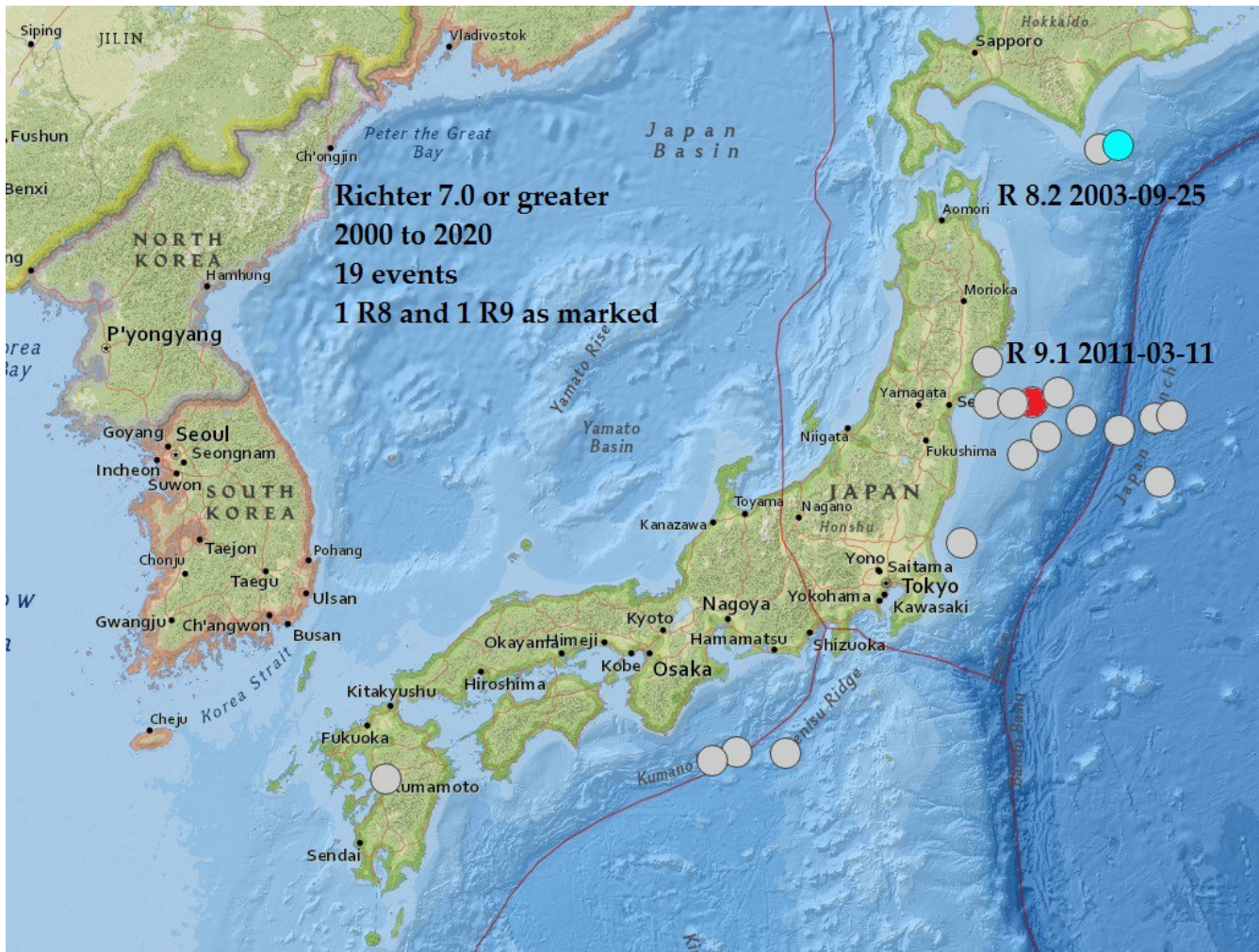


Japan



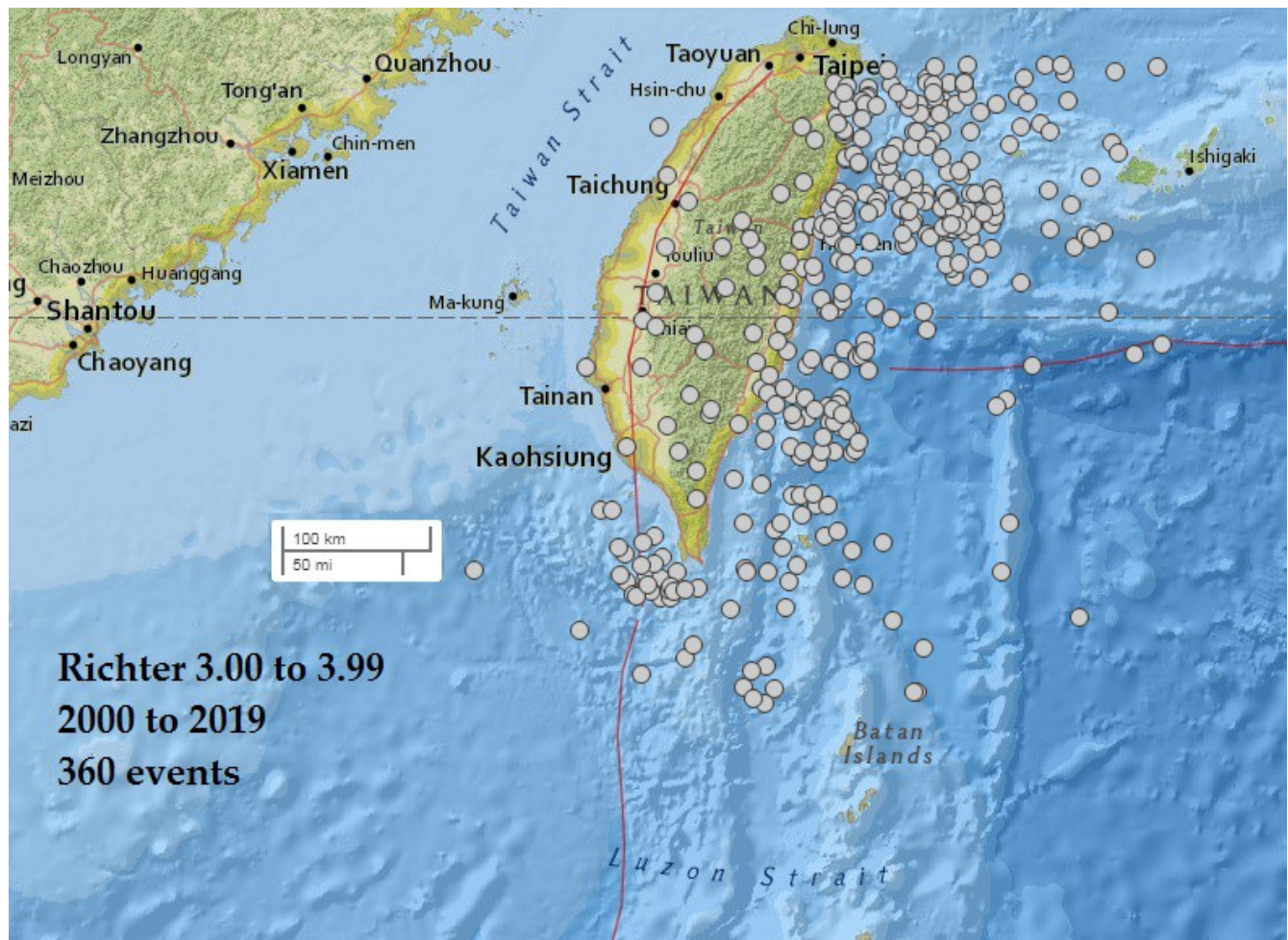




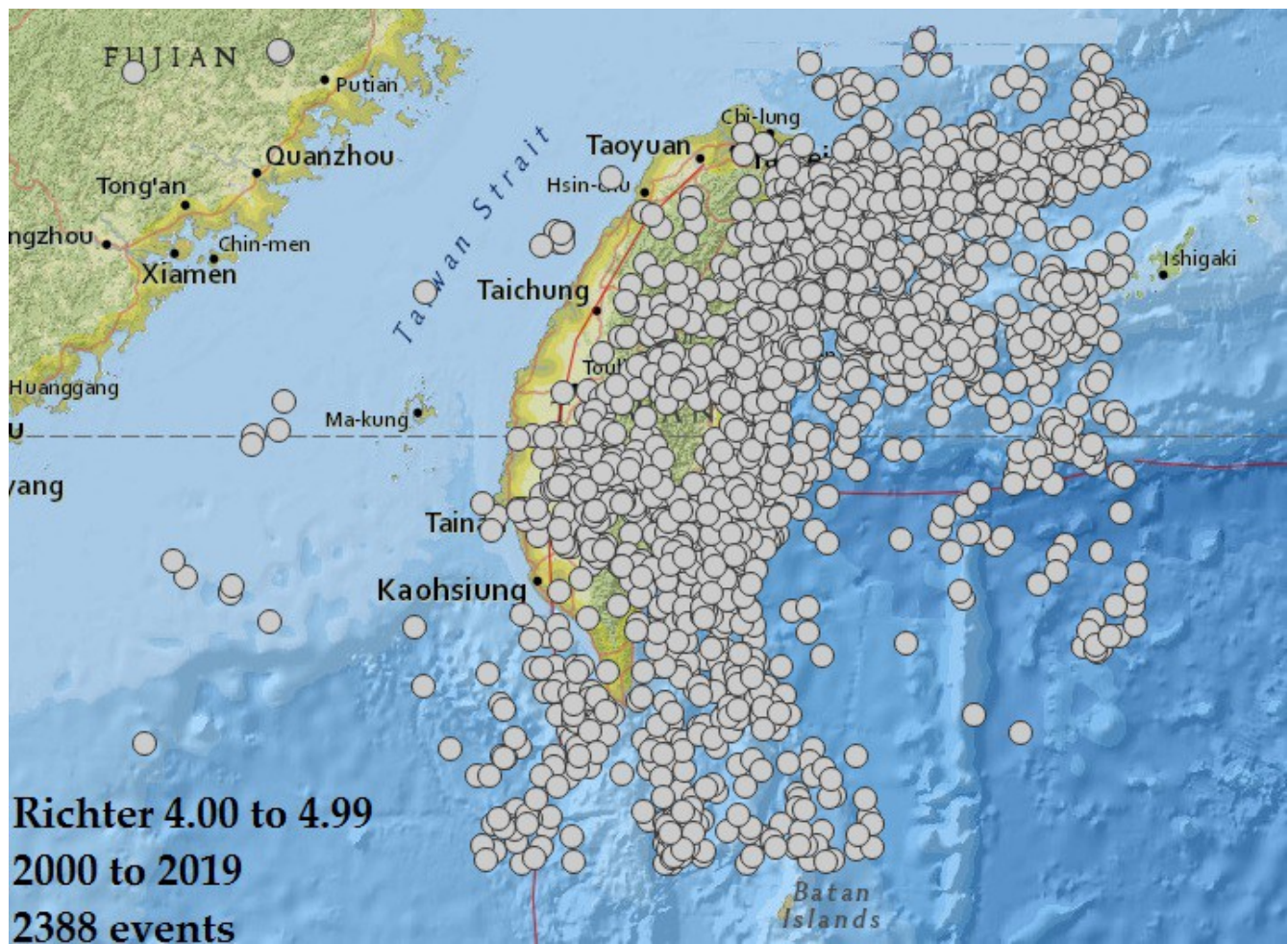


If Richter 7s should drive a cluster of dozens or hundreds or Richter 3s Japan should have had more than enough Richter 7s to result in far more Richter 3s. Note that the Richter 9.1 apparently failed to cause hundreds of R3s in 2013.

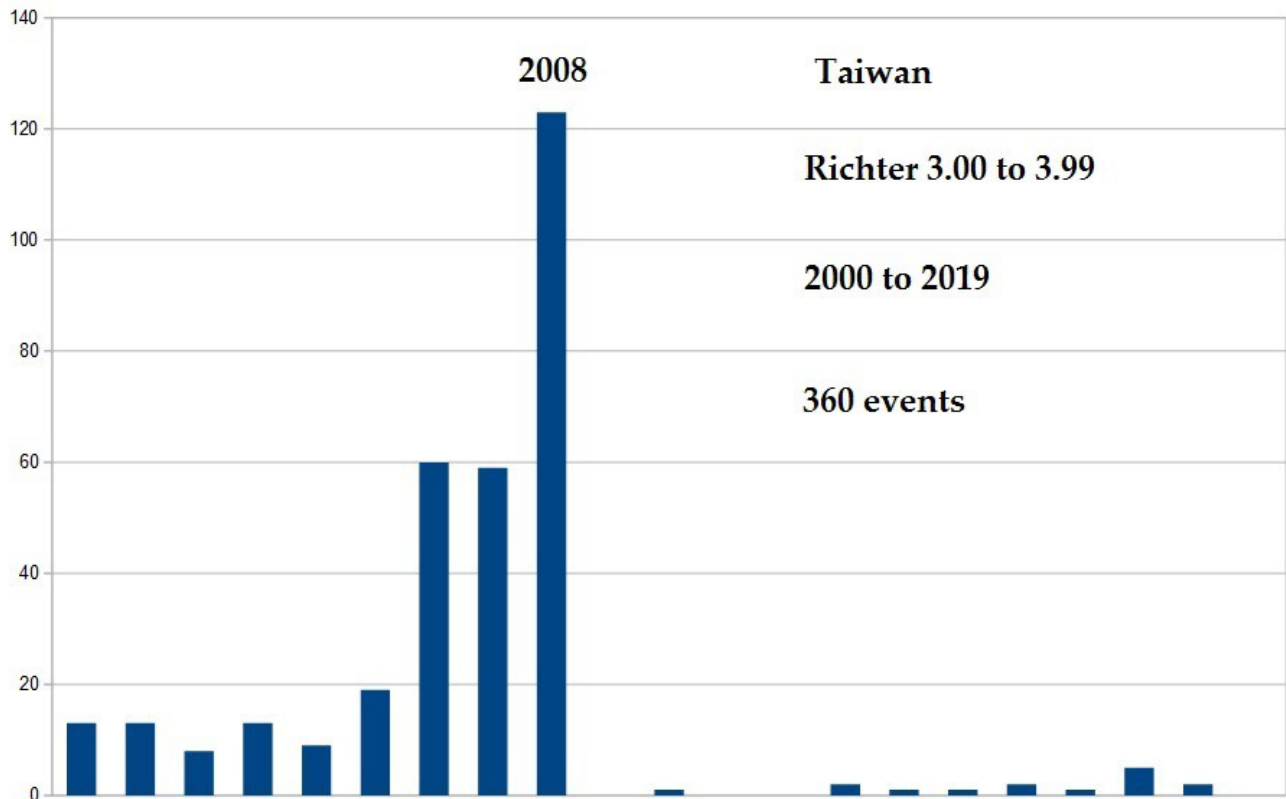
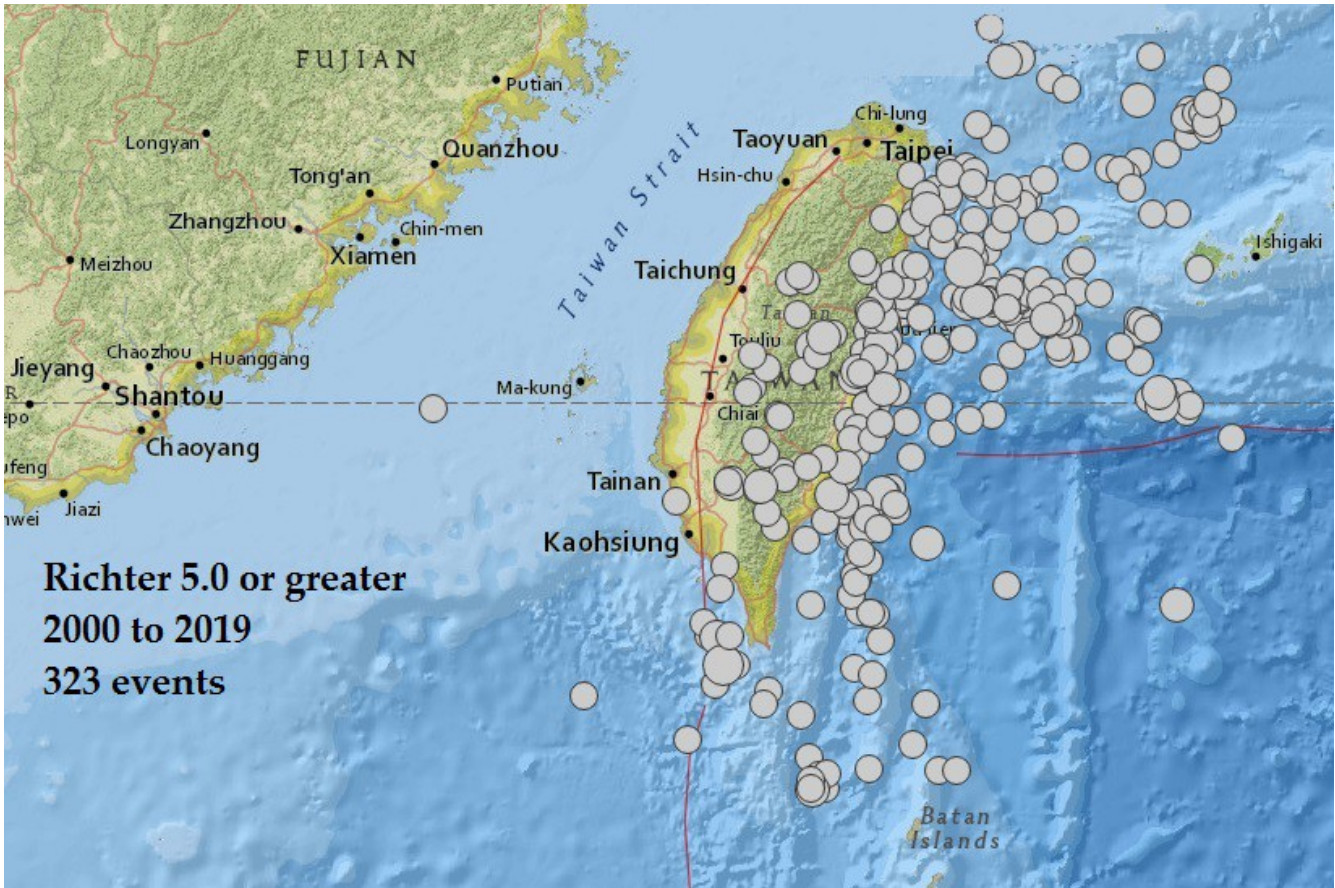
Taiwan

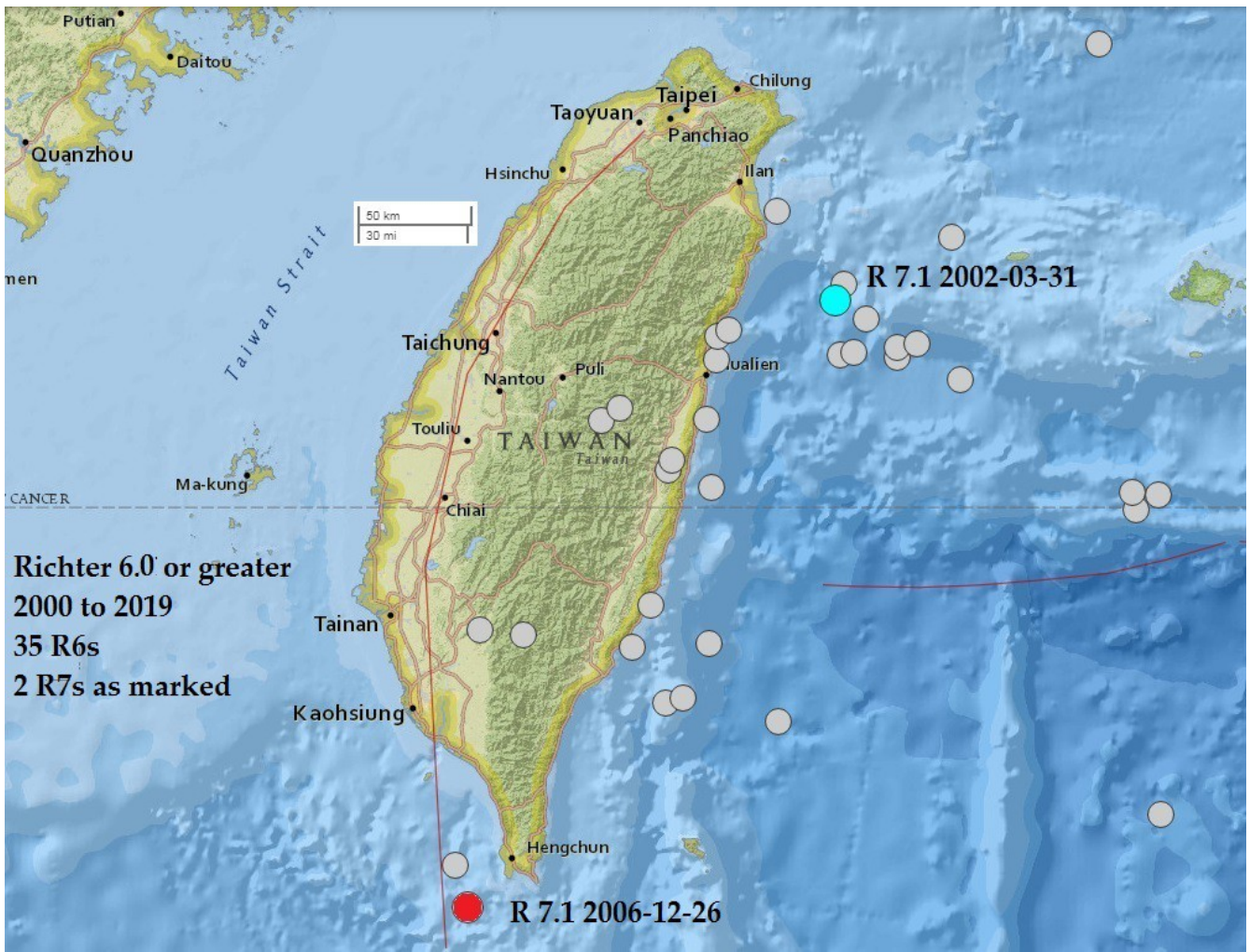


The lack of Richter 3s in the Taiwan Strait is hard to explain. It is difficult to imagine that the government of the People's Republic of China would not implement a network of the finest possible seismic sensors along and near the southeastern coasts of China as this area would be very vulnerable to a tsunami.



Some Richter 4s in the Taiwan Strait but two orders of magnitude less than what is encountered east of Taiwan.

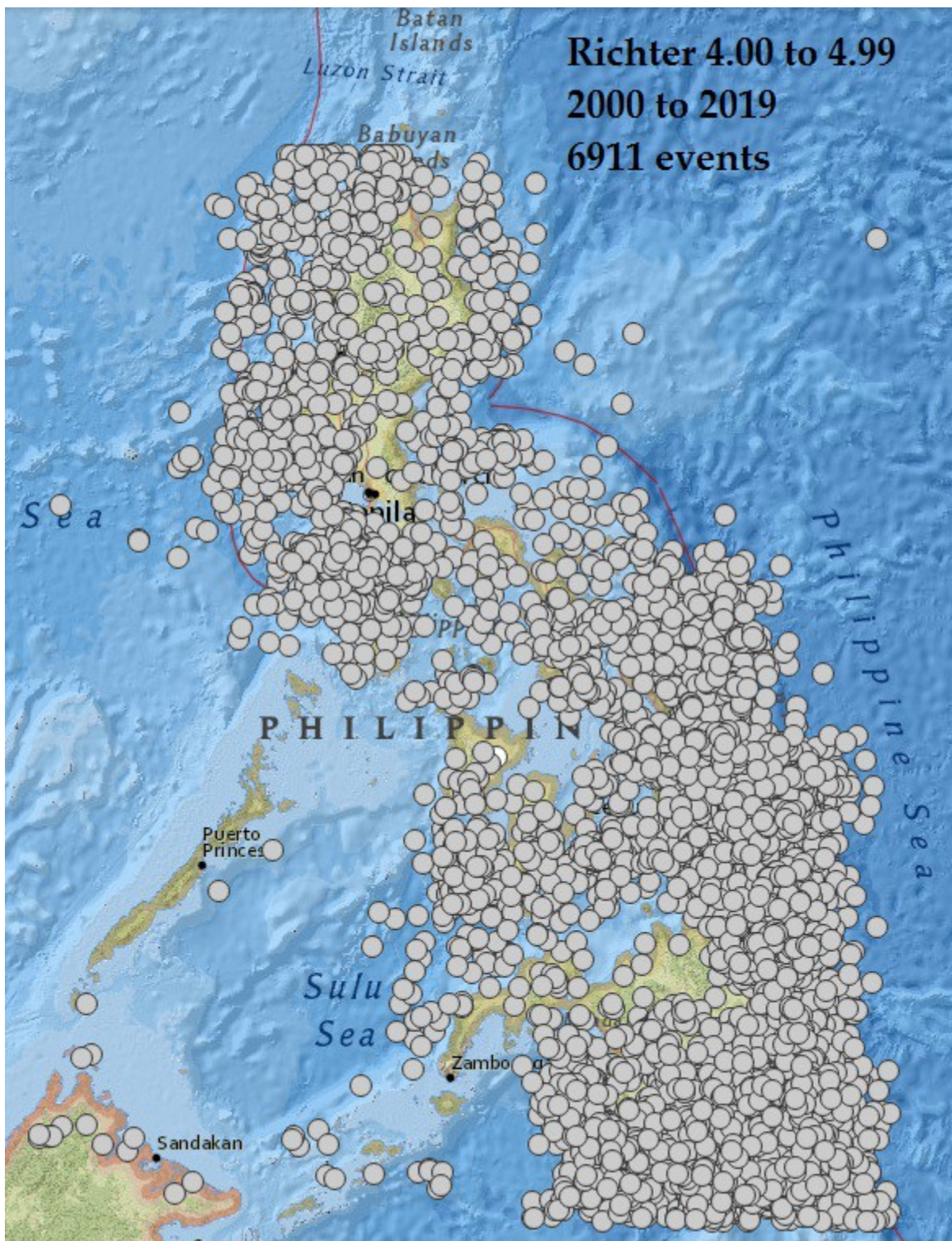


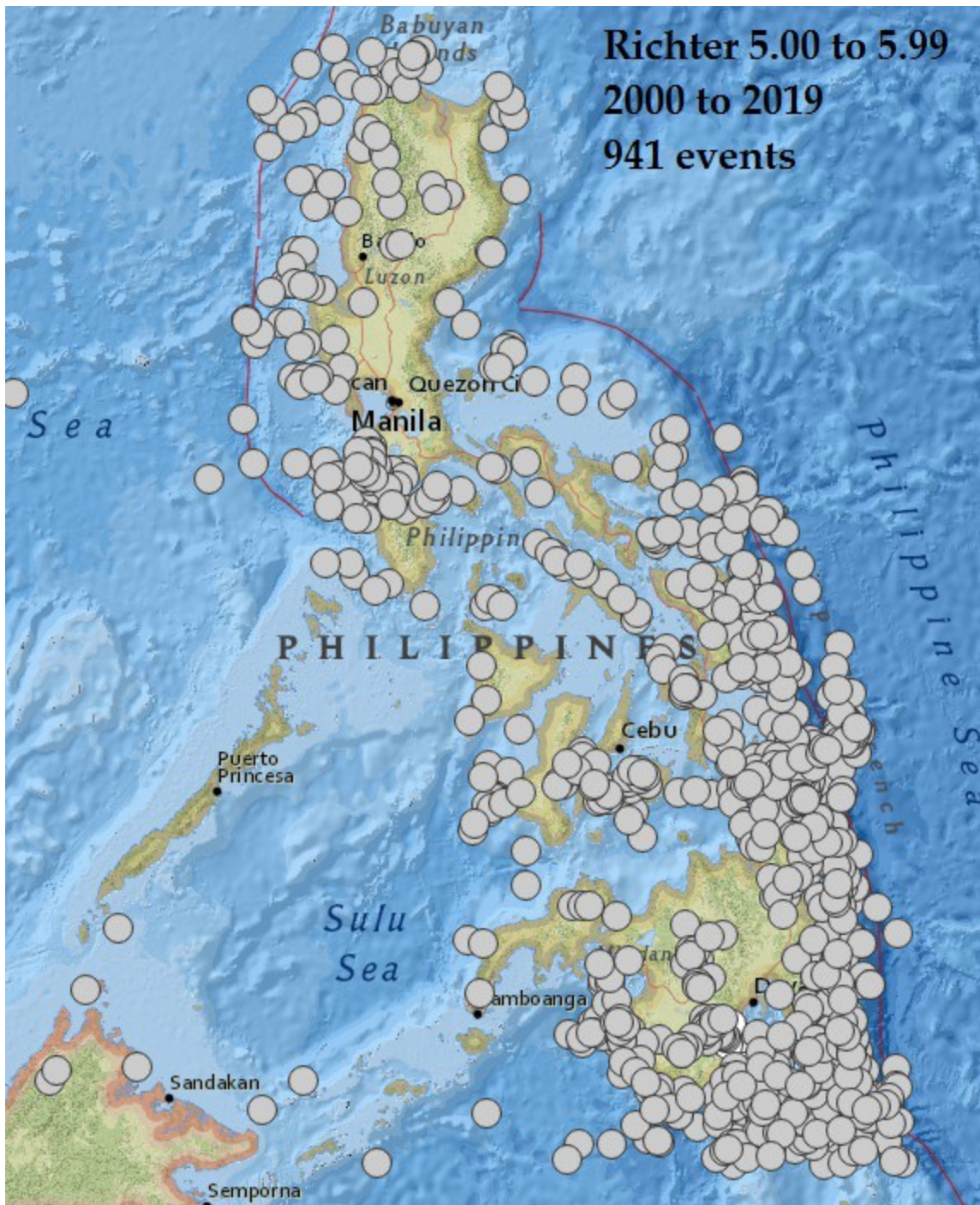


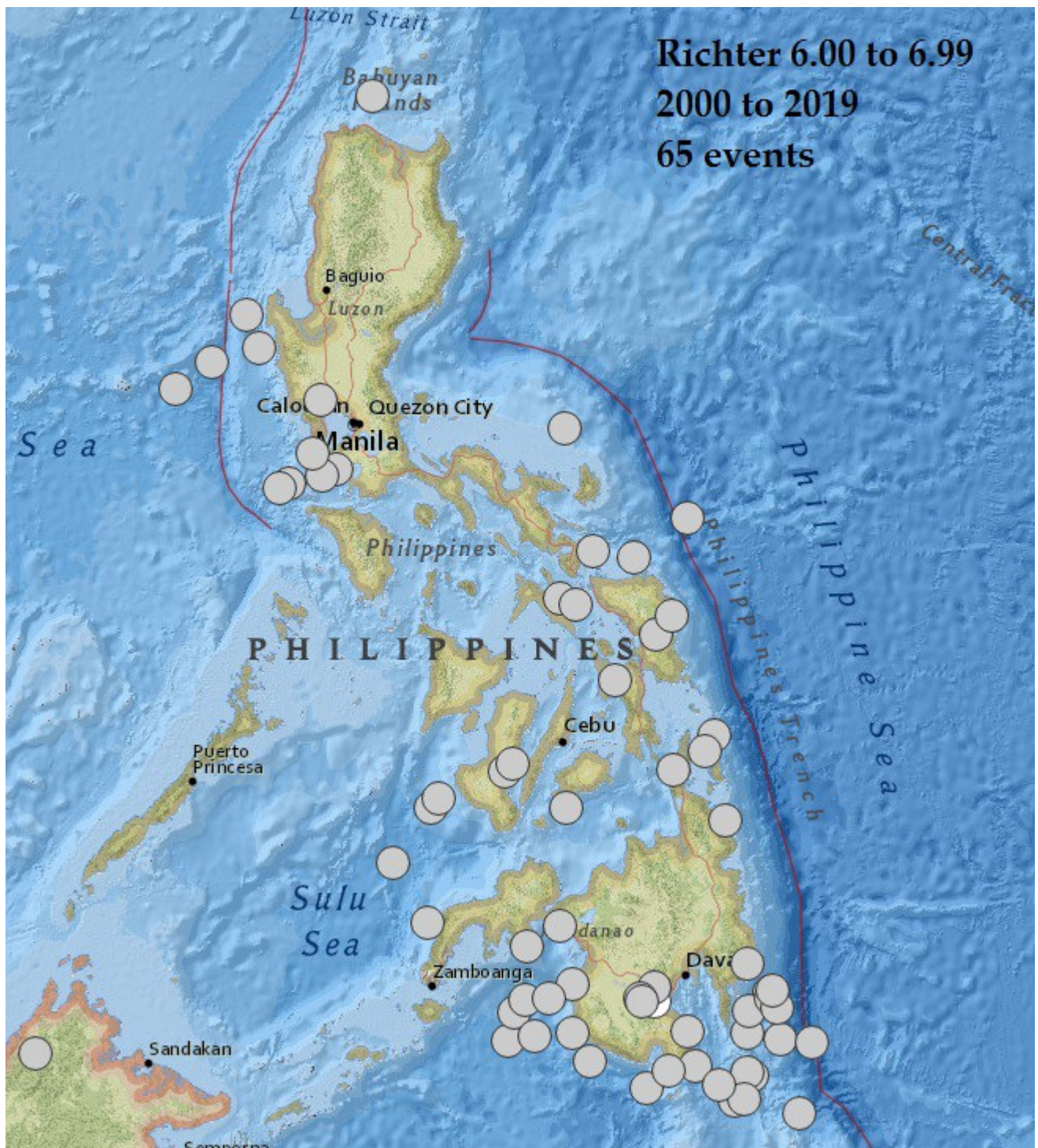
The Philippines



Note the lack of Richter 3 events in the Sulu Sea and in most of the Celebes Sea



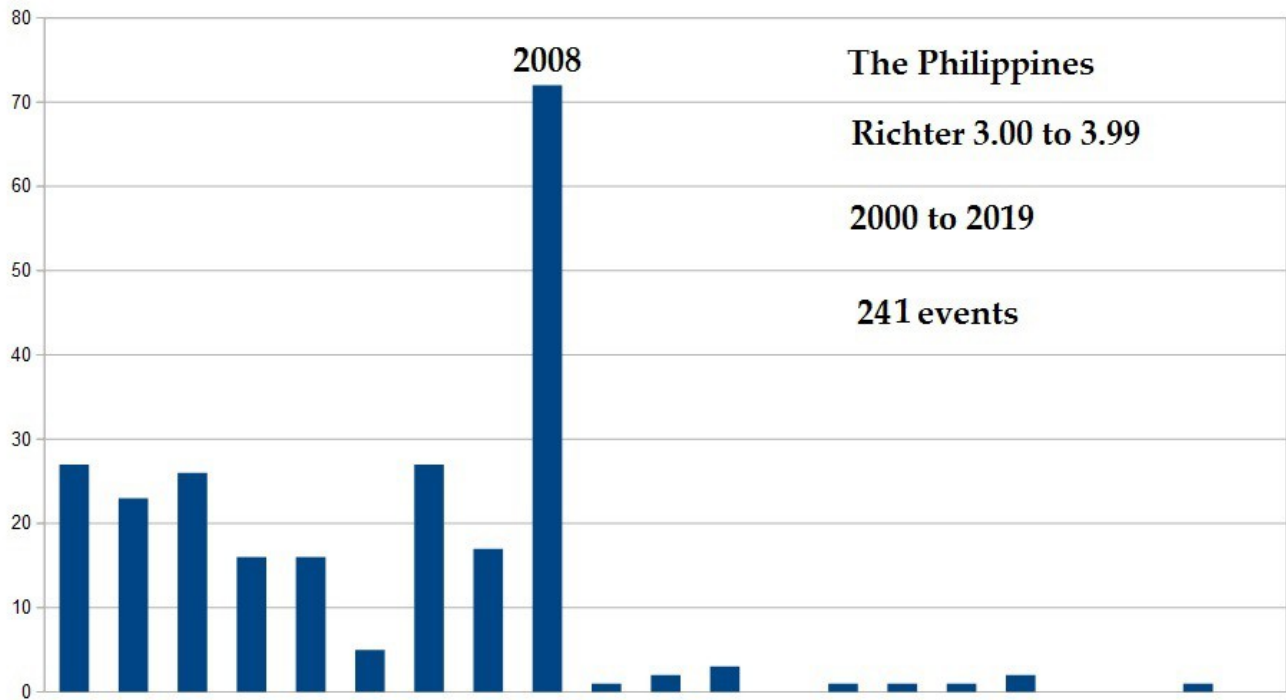






See the table on the next page for dates and times and Richters for each event.

Date	Time	Richter / Color
2001-01-01	06:57:04 AM	7.5 / cyan
2002-03-05	09:16:09 PM	7.5 / red
2002-02-05	12:23:18 PM	7.1 / orange
2010-07-23	10:08:11 PM	7.3 / yellow
2010-07-23	10:51:11 PM	7.6 / green
2010-07-23	11:15:10 PM	7.5 / purple
2012-08-31	12:47:33 PM	7.6 / black
2013-10-15	12:12:32 AM	7.1 / dark blue
2018-12-29	03:29:09 AM	7.0 / light gray



The abrupt drop-off in Richter 3s after 2008 is pronounced. A spike in Richter 3 events after the three Moro Gulf events in 2010 would have been easier to explain.

Indonesia

