Quick Tips

User guide for EQ map

Go to specfic regions with one click

Change to street map or aerial; turn on/off plate boundaries, faults, earthquakes, hazards overlays

Save current map view

Real-time Earthquake Map

Data sources

About the data on this map

Jump to: World US California Alaska Hawaii Puerto Rico

Felt something NOT on this map? Report it here!

Summary

Help

Updated 2012-04-13 06:51:27 UTC-06:00

Earthquake counts

7104 earthquakes
in the past 30 days
458 meet criteria
located in map area
magnitude greater than **4.5**
458 displayed
based on sort order

Download current list from map or ALL earthquakes

Download Earthquakes

Control Panel

Choose UTC or your timezone based on your computer's time

Timezone
Used for all times displayed on this page.
UTC-06:00 (System time)

Interval to automatically update map

Auto Update
How often to check for new earthquakes
Every 5 minutes

Limit number of earthquakes to show

Earthquakes to Display
Too many may crash your browser
ALL

Days to show

Earthquake Age
Days before present
0 — 30

Magnitudes to show

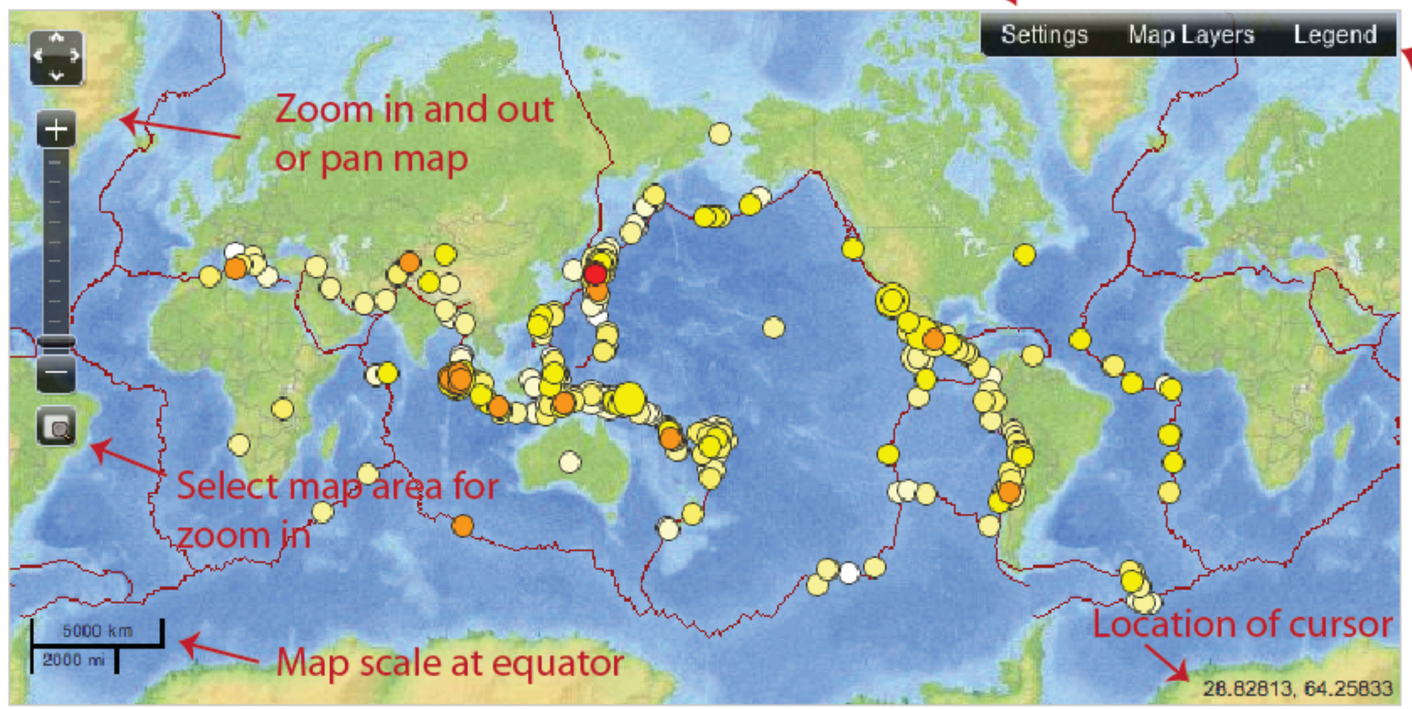
Magnitude
4.5 — 10

EQ Depths to include

Depth
Kilometers
0 — 1000

Intensity
ShakeMap Maximum MMI
0 — 10

Show earthquakes with maximum shaking intensity within this range



Key for map symbols and colors

M	Location Click Event Below For Details	Time UTC-06:00	Lat	Lon	D km
5.0	Iwaki, Japan	2012-04-13 06:12:06	36.984°N	141.235°E	35.2
4.7	North Indian Ocean	2012-04-13 05:43:49	1.127°N	91.891°E	11.2
5.4	Santiago Pinotepa Nacional, Mexico	2012-04-13 04:10:04	16.274°N	98.112°W	10.1
5.7	Iwaki, Japan	2012-04-13 04:10:01	36.995°N	141.336°E	8.7
4.5	Arzak, China	2012-04-13 00:48:05	39.866°N	75.354°E	63.4
4.7	Isola Delle Femmine, Italy	2012-04-13 00:21:36	38.233°N	13.329°E	26.8
4.7	Constitucion, Chile	2012-04-13 00:13:16	35.210°S	72.020°W	40.3
4.9	North Indian Ocean	2012-04-12 23:31:46	2.758°N	89.592°E	17.4
4.6	North Indian Ocean	2012-04-12 23:08:12	1.183°N	91.578°E	15.0
4.8	North Indian Ocean	2012-04-12 22:49:49	1.607°N	91.090°E	15.1
5.0	Port-Vila, Vanuatu	2012-04-12 22:15:11	18.267°S	168.096°E	46.5
4.5	Saumlaki, Indonesia	2012-04-12 22:02:39	6.431°S	130.092°E	154.8
4.5	Off The West Coast Of Northern Sumatra	2012-04-12 21:38:38	2.616°N	90.073°E	15.5

Sort table by any column

Old version: World US CA/NV

Links to old maps

Click on earthquake location text to see details