



Why use the RiskMeter Online?

Getting accurate, site-specific earthquake information used to be next to impossible. Now, using the RiskMeter Online, all you need to do is enter an address, and the information is returned in real time via the Internet. Put the information where it belongs – at the underwriters and agents fingertips!



Test drive the RiskMeter Online for FREE!

For additional information, or to set up a FREE trial account, please call: 1.800.746.7797

DISASTER can strike at any moment!

“A major earthquake in the Los Angeles/Orange County area would cost at least \$12-\$17 billion in insured structural damage from shaking, but this is only part of the potential insurance exposure. In addition, there is significant potential insurance exposure from fire, because every commercial fire policy and homeowners insurance policy covers fire damage following an earthquake.” -Source: California Dept of Insurance

According to the National Disaster Education Coalition there are **41 states** and territories in the United States at moderate to high risk from earthquakes, and they are located in every region of the country.

The RiskMeter Online’s earthquake series leverages the latest EQECAT data, and it can save your organization valuable time and money, by providing you with one stop shopping for your earthquake assessment needs.

FEATURES

US Quick Quake – Assess

This report gives comprehensive, site-specific information on the expected largest earthquake in the area, as well as information on the subsurface geology in the area. The information returned includes:

- Detailed Soil
- Magnitude
- Modified Mercalli Index (MMI)
- Peak Ground Acceleration (PGA)
- Distance to Closest Fault
- Name of Closest Fault
- Distance to Controlling Fault
- Name of Controlling Fault

US Quick Quake – Score (Advanced)

The US Quick Quake Score is the RiskMeter Online’s premier EQ underwriting tool. The US Quick Quake Score is designed to give you a simple, quantitative score to evaluate the overall earthquake risk for a given location. The overall score ranges from 1(very low) to 6 (high). In addition, all information from the US Quick Quake - Access report is included.

Coverage

These reports are available for all locations in the 50 United States, as well as Puerto Rico!

Different Return Periods Available

CDS can return earthquake information based upon 100, 250 or 500 year return periods in RiskMeter’s US Quick Quake-Access. You can determine which interval to use based upon your current underwriting guidelines. If necessary, CDS can also return information on multiple return periods!

Liquefaction Reports

CDS also can provide detailed information on areas prone to liquefaction in portions of California. Areas prone to liquefaction sustain very high losses during earthquakes! Identify these areas ahead of time, and avoid costly claims!

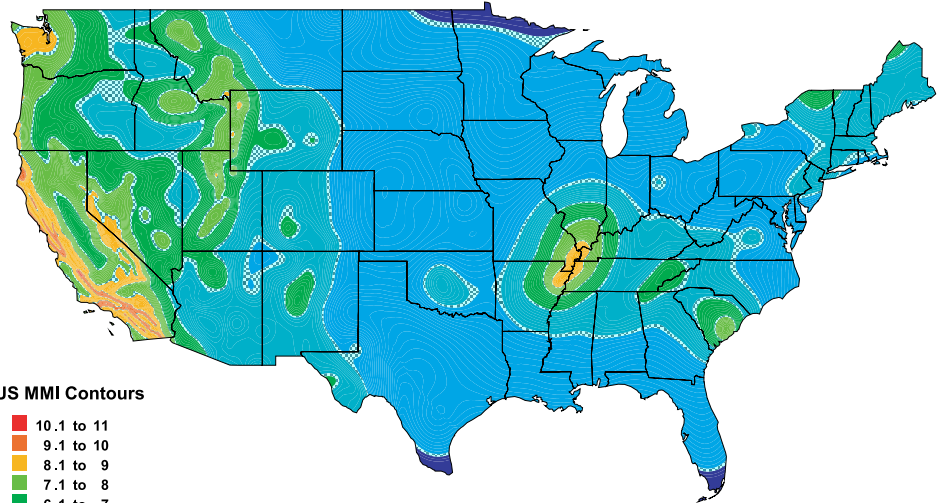


Batch Processing:

Policies can also be run through in batch to give you a comprehensive picture of your earthquake risks. Use this to evaluate your current exposure, as well as, when considering new schedules.

Sample Report:

US Modified Mercalli Index (MMI) Contours



US MMI Contours

- 10.1 to 11
- 9.1 to 10
- 8.1 to 9
- 7.1 to 8
- 6.1 to 7
- 5.1 to 6
- 2.6 to 5
- 0 to 2.5

Distance to Earthquake Faults

Test Description

Distance to Closest Earthquake Fault
Within 1 Mile

Eqecat Earthquake - Assess

Based upon 500 year Return Period

Test Description

Soil Type:	Soft Rock and Very Dense Soil
Magnitude:	6.70
Peak Ground Acceleration(g):	0.528
Modified Mercalli Intensity:	9.01
Controlling Fault:	Simi - Santa Rosa Fault
Distance to Controlling Fault(Mi):	3.69
Closest Fault:	Northridge Fault
Distance to Closest Fault(Mi):	.06

Eqecat Earthquake - Advanced Score

Based upon 500 year Return Period

Test Description

Score 500 yrs (I-6): 6 - High

Liquefaction/Landslide(CA)

Test Description

Type

Out

MAP

Zoom In // Zoom Out // Manual Placement What's This? // Distance // 2.25 Zoom Level

