

M 4.4, 3.6 km (2.2 mi) SSW of Devore, CA

Origin Time: Wed 2015-12-30 01:48:57 UTC (17:48:57 local)

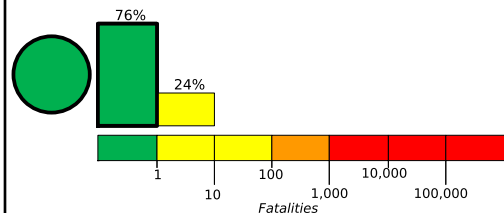
Location: 34.19°N 117.41°W Depth: 7 km

Created: 1 day, 0 hours after earthquake

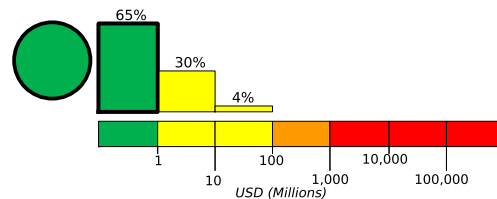
PAGER
Version 6

Estimated Fatalities

Green alert for shaking-related fatalities and economic losses. There is a low likelihood of casualties and damage.



Estimated Economic Losses

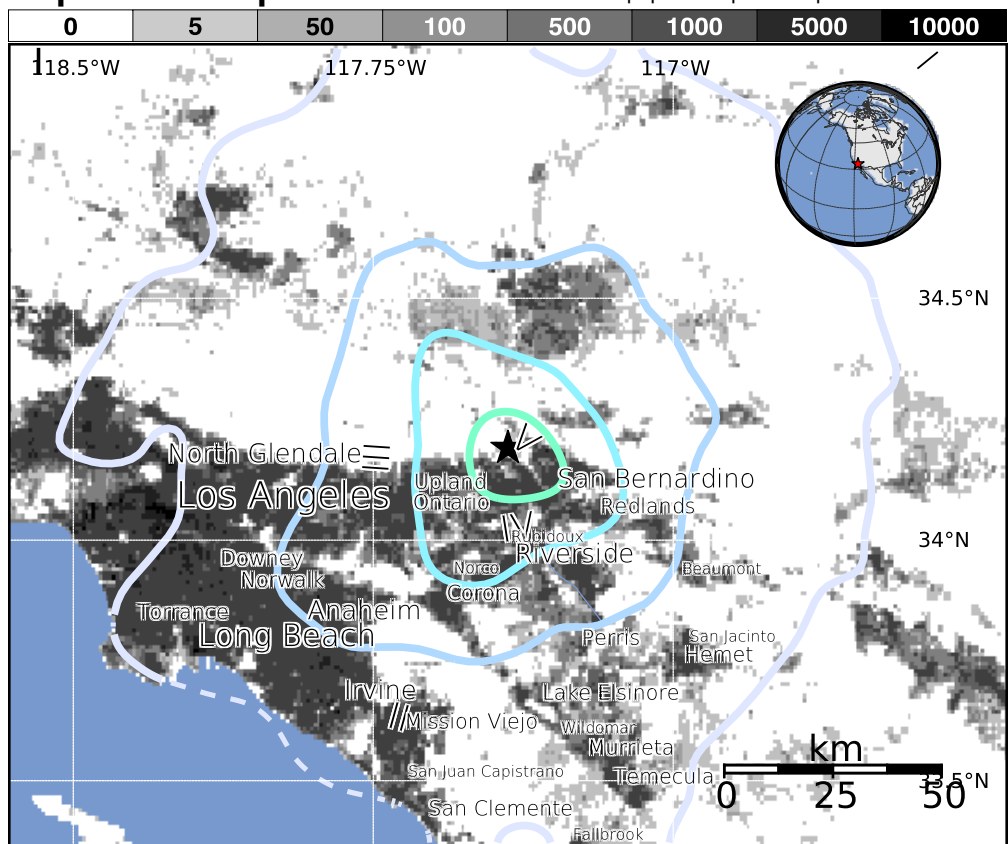


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)	3,768k*	12,296k	1,200k	409k	13k	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy

*Estimated exposure only includes population within the map area.

Population Exposure



Structures:

Overall, the population in this region resides in structures that are highly resistant to earthquake shaking, though some vulnerable structures exist.

Historical Earthquakes (with MMI levels):

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2005-06-16	43	4.9	VI(63k)	0
2003-12-22	369	6.6	VII(213)	2
1994-01-17	107	6.7	IX(181k)	33

Recent earthquakes in this area have caused secondary hazards such as landslides and liquefaction that might have contributed to losses.

Selected City Exposure

from GeoNames.org

MMI City	Population
V Muscoy	11k
V San Bernardino	210k
V Rialto	99k
IV Fontana	196k
IV Colton	52k
IV Bloomington	24k
IV Riverside	304k
III Anaheim	336k
II Santa Ana	325k
II Long Beach	462k
I Los Angeles	3,793k

bold cities appear on map

(k = x1000)