

Hazus Quick Assessment Report

Estimated Economic Loss (\$ Billions)

Category	Description	Range
General Building Stock	Building Damage	0.00 - 0.20
	Building Contents	< 0.1
	Business Interruption	< 0.1
Infrastructure	Lifelines Damage	
Total		0.10 - 0.20

Preliminary Damage Assessment (PDA) Estimates

Description	Residential	Commercial	Other	Total
Affected	4,100	180	70	4,350
Minor	840	80	30	950
Major	80	< 10	< 10	80
Destroyed	< 10	0	0	< 10
Total	5,020	260	100	5,380

Estimated Casualties : Day Time

Severity Level	Description	# Persons
Level 1	Medical Aid	10 - 30
Level 2	Hospital Care	< 10
Level 3	Life-threatening	< 10
Level 4	Fatalities	< 10

Estimated Shelter Needs

Type	Households	People
Displaced Households	10 - 20	25 - 50
Public Shelter	0	10

Comments :

*Hazus damage estimates are presented using FEMA Preliminary Damage Assessment (PDA) categories. These estimates should be used for planning purposes and may not reflect actual observed damages from the PDA process.

Disclaimer:

The estimates of social and economic impacts contained in this report were produced using HAZUS loss estimation methodology software which is based on current scientific and engineering knowledge. There are uncertainties inherent in any loss estimation technique. Therefore, there may be significant differences between the modeled results contained in this report and the actual social and economic losses following a specific earthquake. These results can be improved by using enhanced inventory, geotechnical, and observed ground motion data.

Earthquake Information

Location :

Origin Time:

Magnitude : 7.10

Epicenter Latitude/Longitude :
/

Depth & Type : /M

Name :
NA

Ground Motion /Attenuation :

Maximum PGA: 0.00

Information Sources:

Comments :

Population and Building Exposure (2010 D&B) (2010 Census)

Population: 3,335,566

Building Exposure : (\$ Millions)

Residential	280,300
Commercial	37,853
Other	21,093
Total	339,246

Counties :

- Inyo,CA
- Kern,CA
- San Bernardino,CA
- Tulare,CA

Major Metro Area :