

Hazus Quick Assessment Report

Estimated Economic Loss (\$ Billions)

Category	Description	Range
General Building Stock	Building Damage	2.70 - 10.80
	Building Contents	0.40 - 1.50
	Business Interruption	0.30 - 1.20
Infrastructure	Lifelines Damage	
Total		4.30 - 17.30

Preliminary Damage Assessment (PDA) Estimates

Description	Residential	Commercial	Other	Total
Affected	142,300	15,000	5,900	163,200
Minor	7,300	2,200	930	10,430
Major	390	110	30	530
Destroyed	20	< 10	< 10	20
Total	150,010	17,310	6,860	174,180

Estimated Casualties : Day Time

Severity Level	Description	# Persons
Level 1	Medical Aid	300 - 1,000
Level 2	Hospital Care	10 - 60
Level 3	Life-threatening	< 10
Level 4	Fatalities	< 10

Estimated Shelter Needs

Type	Households	People
Displaced Households	130 - 500	325 - 1,250
Public Shelter	50	120

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 : 7.38

Epicenter Latitude/Longitude :
/

Depth & Type : /U

Name :
NA

Ground Motion /Attenuation :

Maximum PGA: 0.00

Information Sources:

Comments :

Population and Building Exposure

Population: 23,480,480

Building Exposure : (\$ Millions)

Residential	
Commercial	793,699
Other	585,473
Total	

Counties :

Major Metro Area :