

Hazus Quick Assessment Report

Estimated Economic Loss (\$ Billions)

Category	Description	Range
General Building Stock	Building Damage	7.50 - 30.10
	Building Contents	1.10 - 4.50
	Business Interruption	1.10 - 4.50
Infrastructure	Lifelines Damage	
Total		11.90 - 47.80

Preliminary Damage Assessment (PDA) Estimates

Description	Residential	Commercial	Other	Total
Affected	285,200	21,600	10,500	317,300
Minor	29,900	6,800	3,300	40,000
Major	3,000	1,100	540	4,640
Destroyed	320	270	120	710
Total	318,420	29,770	14,460	362,650

Estimated Casualties : Commute Time

Severity Level	Description	# Persons
Level 1	Medical Aid	700 - 3,000
Level 2	Hospital Care	130 - 500
Level 3	Life-threatening	60 - 200
Level 4	Fatalities	30 - 120

Estimated Shelter Needs

Type	Households	People
Displaced Households	1,300 - 5,000	3,250 - 12,500
Public Shelter	620	1,560

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 : 7.26

Epicenter Latitude/Longitude :
/

Depth & Type : /U

Name :
NA

Ground Motion /Attenuation :

Maximum PGA: 1.00

Information Sources:

Comments :

Population and Building Exposure

Population: 16,410,567

Building Exposure : (\$ Millions)

Residential	2,023,907
Commercial	549,009
Other	492,483
Total	3,065,399

Counties : See Appendix

Major Metro Area :