

Hazus Quick Assessment Report

Estimated Economic Loss (\$ Billions)

Category	Description	Range
General Building Stock	Building Damage	0.30 - 1.10
	Building Contents	0.00 - 0.20
	Business Interruption	0.00 - 0.10
Infrastructure	Lifelines Damage	
Total		0.40 - 1.80

Preliminary Damage Assessment (PDA) Estimates

Description	Residential	Commercial	Other	Total
Affected	15,400	1,300	600	17,300
Minor	3,000	250	120	3,370
Major	270	20	10	300
Destroyed	< 10	< 10	< 10	< 10
Total	18,670	1,570	730	20,970

Estimated Casualties : Commute Time

Severity Level	Description	# Persons
Level 1	Medical Aid	20 - 60
Level 2	Hospital Care	< 10
Level 3	Life-threatening	< 10
Level 4	Fatalities	< 10

Estimated Shelter Needs

Type	Households	People
Displaced Households	20 - 90	50 - 225
Public Shelter	10	30

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 : 6.70

Epicenter Latitude/Longitude :
/

Depth & Type : /U

Name :
NA

Ground Motion /Attenuation :

Maximum PGA: 0.00

Information Sources:

Comments :

Population and Building Exposure

Population: 9,777,426

Building Exposure : (\$ Millions)

Residential	1,270,960
Commercial	332,458
Other	282,593
Total	1,886,011

Counties : See Appendix

Major Metro Area :