

## Hazus Quick Assessment Report

### Estimated Economic Loss (\$ Billions)

Category	Description	Range
General Building Stock	Building Damage	0.70 - 2.60
	Building Contents	0.10 - 0.40
	Business Interruption	0.10 - 0.40
Infrastructure	Lifelines Damage	
<b>Total</b>		1.00 - 4.20

### Preliminary Damage Assessment (PDA) Estimates

Description	Residential	Commercial	Other	Total
Affected	27,800	3,100	1,600	32,500
Minor	7,700	720	390	8,810
Major	2,500	70	40	2,610
Destroyed	180	< 10	< 10	180
<b>Total</b>	38,180	3,890	2,030	44,100

### Estimated Casualties : Commute Time

Severity Level	Description	# Persons
Level 1	Medical Aid	50 - 200
Level 2	Hospital Care	10 - 20
Level 3	Life-threatening	< 10
Level 4	Fatalities	< 10

### Estimated Shelter Needs

Type	Households	People
Displaced Households	80 - 300	200 - 750
Public Shelter	40	100

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 : 7.54

Epicenter Latitude/Longitude :  
/

Depth & Type : /U

Name :  
NA

Ground Motion /Attenuation :

Maximum PGA: 0.00

Information Sources:

Comments :

### Population and Building Exposure

Population: 13,375,397

### Building Exposure : (\$ Millions)

Residential	1,737,466
Commercial	462,285
Other	401,757
<b>Total</b>	<b>2,601,508</b>

Counties : See Appendix

Major Metro Area :