

Quick Assessment Report

July 4, 2001

Regional Statistics

Area (Square Miles)	760
Number of Census Tracts	530
Number of Buildings	
Residential (x 1000)	572
Total (x 1000)	593
Number of People in the Region (x 1000)	2,214
Building Exposure (\$ Millions)	
Residential	87,900
Total	120,300

Scenario Results

Maximum PGA (g) 0.60

Number of Buildings Damaged

<i>Damage Level</i>	<i>Residential</i>	<i>Total</i>
Slight	190,400	194,100
Moderate	143,300	148,600
Extensive	43,200	45,700
Complete	16,600	17,600
Total	393,500	406,000

Casualties

Severity 1 (Medical treatment without hospitalization)	25,076
Severity 2 (Hospitalization but not life threatening)	4,602
Severity 3 (Hospitalization and life threatening)	672
Severity 4 (Fatalities)	582

Shelter

Displaced Households (# households)	40,790
Short Term Shelter (# people)	23,850

Economic Loss

Property Damage (Capital Stock) Losses (\$ Millions)	17,110
Business Interruption (Income) Losses (\$ Millions)	4,590
Total (\$ Millions)	21,700

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.

Study Region : smv68_64m

Scenario : smv68_val4