

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) 0.48

Number of Buildings Damaged

<i>Damage Level</i>	<i>Residential</i>	<i>Total</i>
Slight	178,700	182,600
Moderate	93,500	97,600
Extensive	24,500	26,000
Complete	6,400	6,700
Total	303,000	313,000

Casualties

Severity 1 (Medical treatment without hospitalization)	12,753
Severity 2 (Hospitalization but not life threatening)	2,241
Severity 3 (Hospitalization and life threatening)	308
Severity 4 (Fatalities)	269

Shelter

Displaced Households (# households)	20,380
Short Term Shelter (# people)	11,490

Economic Loss

Property Damage (Capital Stock) Losses (\$ Millions)	10,080
Business Interruption (Income) Losses (\$ Millions)	2,800
Total (\$ Millions)	12,880

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 : sv_snan_M68

Scenario : snan_mv_M68b