

Quick Assessment Report

July 3, 2001

Regional Statistics

Area (Square Miles)	610
Number of Census Tracts	393
Number of Buildings	
Residential (x 1000)	418
Total (x 1000)	434
Number of People in the Region (x 1000)	1,633
Building Exposure (\$ Millions)	
Residential	64,100
Total	89,200

Scenario Results

Maximum PGA (g) 0.31

Number of Buildings Damaged

<i>Damage Level</i>	<i>Residential</i>	<i>Total</i>
Slight	69,500	71,300
Moderate	21,900	23,000
Extensive	4,800	5,200
Complete	500	500
Total	96,700	100,100

Casualties

Severity 1 (Medical treatment without hospitalization)	2,136
Severity 2 (Hospitalization but not life threatening)	336
Severity 3 (Hospitalization and life threatening)	40
Severity 4 (Fatalities)	34

Shelter

Displaced Households (# households)	2,840
Short Term Shelter (# people)	1,750

Economic Loss

Property Damage (Capital Stock) Losses (\$ Millions)	2,300
Business Interruption (Income) Losses (\$ Millions)	610
Total (\$ Millions)	2,910

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 : sngr68_35

Scenario : sngregs68c