

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) 0.44

Number of Buildings Damaged

<i>Damage Level</i>	<i>Residential</i>	<i>Total</i>
Slight	120,700	123,500
Moderate	59,700	62,500
Extensive	19,600	20,900
Complete	4,600	4,800
Total	204,600	211,700

Casualties

Severity 1 (Medical treatment without hospitalization)	9,129
Severity 2 (Hospitalization but not life threatening)	1,604
Severity 3 (Hospitalization and life threatening)	264
Severity 4 (Fatalities)	193

Shelter

Displaced Households (# households)	11,680
Short Term Shelter (# people)	7,970

Economic Loss

Property Damage (Capital Stock) Losses (\$ Millions)	7,070
Business Interruption (Income) Losses (\$ Millions)	1,790
Total (\$ Millions)	8,860

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 : calav68_35

Scenario : scalav68c