

Quick Assessment Report

July 3, 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	202,100	205,800
Moderate	134,000	139,400
Extensive	39,900	42,600
Complete	14,800	16,000
Total	390,700	403,800

Casualties

Severity 1 (Medical treatment without hospitalization)	26,292
Severity 2 (Hospitalization but not life threatening)	4,835
Severity 3 (Hospitalization and life threatening)	711
Severity 4 (Fatalities)	615

Shelter

Displaced Households (# households)	35,140
Short Term Shelter (# people)	22,390

Economic Loss

Property Damage (Capital Stock) Losses (\$ Millions)	15,890
Business Interruption (Income) Losses (\$ Millions)	4,360
Total (\$ Millions)	20,250

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 : srico_m68

Scenario : S_RiCo_M68i