

Table S1. Estimated annualized earthquake losses (AEL) for all California counties (in alphabetic order), county AEL as a percentage of the statewide AEL, and annualized earthquake percent losses (APEL).

	AEL (\$ 1,000)	% of Statewide AEL	APEL (%)
Alameda	297,157	7.98	0.164
Alpine	216	0.01	0.051
Amador	477	0.01	0.011
Butte	9,867	0.26	0.047
Calaveras	537	0.01	0.008
Colusa	1,544	0.04	0.081
Contra Costa	171,371	4.60	0.138
Del Norte	3,382	0.09	0.147
El Dorado	7,932	0.21	0.032
Fresno	16,252	0.44	0.021
Glenn	1,946	0.05	0.082
Humboldt	27,029	0.73	0.200
Imperial	20,409	0.55	0.175
Inyo	1,401	0.04	0.064
Kern	32,182	0.86	0.048
Kings	4,045	0.11	0.037
Lake	6,822	0.18	0.101
Lassen	1,093	0.03	0.036
Los Angeles	1,139,356	30.59	0.120
Madera	1,950	0.05	0.017
Marin	34,347	0.92	0.088
Mariposa	296	0.01	0.013
Mendocino	12,136	0.33	0.126
Merced	5,968	0.16	0.031
Modoc	251	0.01	0.022
Mono	1,672	0.04	0.061
Monterey	41,633	1.12	0.101
Napa	23,364	0.63	0.130
Nevada	3,105	0.08	0.022
Orange	259,025	6.95	0.078
Placer	6,143	0.16	0.014
Plumas	1,682	0.05	0.049
Riverside	208,440	5.60	0.104
Sacramento	27,717	0.74	0.019
San Benito	11,236	0.30	0.217

San Bernardino	225,227	6.05	0.125
San Diego	123,776	3.32	0.038
San Francisco	142,140	3.82	0.125
San Joaquin	23,555	0.63	0.037
San Luis Obispo	13,722	0.37	0.043
San Mateo	131,690	3.54	0.139
Santa Barbara	41,720	1.12	0.094
Santa Clara	331,803	8.91	0.158
Santa Cruz	42,855	1.15	0.135
Shasta	15,030	0.40	0.085
Sierra	193	0.01	0.031
Siskiyou	1,571	0.04	0.034
Solano	43,170	1.16	0.097
Sonoma	77,260	2.07	0.128
Stanislaus	12,499	0.34	0.027
Sutter	4,499	0.12	0.051
Tehama	3,767	0.10	0.074
Trinity	536	0.01	0.033
Tulare	6,996	0.19	0.021
Tuolumne	730	0.02	0.010
Ventura	89,057	2.39	0.100
Yolo	9,223	0.25	0.045
Yuba	2,016	0.05	0.033
Statewide	3,725,019	100.00	0.097