

California Geography

Human Condition - 33,261,309 people at 2000 Census; Currently 36,132,147

Disabled

- Community Care Facilities – Dept. of Developmental Services (2,408)
- Group Home – Department of Social Services (1537 Facilities)
- Intermediate Care Facility – Office of Statewide Health Pln. (58, 2252)

Seniors

- Skilled Nursing Facilities – OSHPD (1152 Facilities, 113,197 L. Beds)

Children

- Schools (1997) – Dept. of Education (8624 Schools)
- 5319 Elementary, 1135 Middle, 906 High School, 1264 Other

Poor

- 4,706,130 people below the Federal 100% Poverty Level (2000)

Hazard Condition

Earthquakes

- Earthquakes – Dept. of Conservation
 - 5,493 magnitude 4.0 or greater since 1800
 - 383 magnitude 5.5 or greater since 1800
- Faults – Dept. of Conservation (23,477 Miles of Faults)

Fires

- Severity Zones – Department of Forestry (AB337 Bates Bill).
 - 682,297 Acres Very High Fire Hazard Severity Zones
 - 30 million Acres in Moderate, High or Very High Severity Zone
 - 15,185 Fires > 300 acres (1900–2004) totaling over 24 million acres

Floods

- Levee's – Office of Emergency Services/US COE (3,200 Miles of Levees)
- 100 Year Floodplain – FEMA (6,254,000 Acres w/i the 100 Year Flood)

Infrastructure

Rail – 7,843 Miles of Rail Lines

Pipeline – 2,585 Miles of Pipelines (surrogate. The number is really over 8,000)

Power – 1,189 Miles of Power Transmission lines

Power Sub Stations – 2,200 sub stations

Drinking Water – 19,356 public drinking water sources (ground and surface)

Office of Statewide Health Planning and Development
Healthcare Information Division

	2408		1537		58		1152		8624	
	Community Care Facilities		Group Homes		Intermediate Care		Skilled Nursing Facilities		Schools	
>Earthquakes 4.0	41	1.70%	47	3.06%	4	6.90%	49	4.25%	252	2.92%
>Earthquakes 5.5	18	0.75%	8	0.52%	0	0.00%	6	0.52%	28	0.32%
Faults										
Very High Fire Hazard Severity Zone	254	10.55%	193	12.56%	12	20.69%	184	15.97%	981	11.38%
Fire Hazard Severity Zone	89	3.70%	85	5.53%	5	8.62%	12	1.04%	690	8.00%
Big Fires										
Levees	55	2.28%	25	1.63%	2	3.45%	31	2.69%	265	3.07%
100 Year Flood Plain	117	4.86%	69	4.49%	2	3.45%	54	4.69%	498	5.77%

Table lists number or miles of features w/i 1 kilometer of hazards

	7,843		2,585		1,189		2,200		19,356	
	Rail Lines		Pipelines		Power Lines		Substations		Drinking Water	
>Earthquakes 4.0	395	5.04%	296	11.47%	112	9.44%	46	2.09%	385	1.99%
>Earthquakes 5.5	70	0.9%	83	3.2%	14	1.15%	5	0.23%	60	0.31%
Faults										
Very High Fire Hazard Severity Zone	1,199	15.28%	511	19.78%	131	11.02%	178	8.09%	3,134	16.19%
Fire Hazard Severity Zone	1,979	25.24%	901	34.84%	270	22.70%	404	18.36%	5,911	30.54%
Big Fires	1,162	14.81%	520	20.13%	235	19.74%	177	8.05%	1,804	9.32%
Levees	704	8.98%	112	4.35%	100	8.37%	110	5.00%	750	3.87%
100 Year Flood Plain	3,432	43.76%	857	33.16%	613	51.57%	431	18.59%	2,503	12.93%

Table lists number or miles of features w/i 1 kilometer of hazards