



Diabetes-Related Death Rates and the Prevalence of Overweight & Unfit Children By Senate District

Senate District	Senator	Counties in District	Diabetes-Related Death Rate (Deaths per 100,000)*	% Overweight Children**	% Unfit Children**
1	Thomas "Rico" Oller (R)	Alpine, Amador, Calaveras, El Dorado, Lassen, Modoc, Mono, Nevada, Placer, Plumas, Sacramento, Sierra	61.5	21.9	36.5
2	Wesley Chesbro (D)	Humboldt, Lake, Mendocino, Napa, Solano, Sonoma	79.6	28.8	38.7
3	John Burton (D)	Marin, San Francisco, Sonoma	66.3	23.5	32.7
4	Sam Aanestad (R)	Butte, Colusa, Del Norte, Glenn, Nevada, Placer, Shasta, Siskiyou, Sutter, Tehama, Trinity, Yuba	81.1	25.5	35.3
5	Michael Machado (D)	Sacramento, San Joaquin, Solano, Yolo	89.4	29.1	48.4
6	Deborah Ortiz (D)	Sacramento	92.6	26.5	44.8
7	Tom Torlakson (D)	Contra Costa	67.4	23.8	35.1
8	Jackie Speier (D)	San Francisco, San Mateo	74.1	25.2	34.7
9	Don Perata (D)	Alameda, Contra Costa	72.4	27.0	39.8
10	Liz Figueroa (D)	Alameda, Santa Clara	86.9	26.2	36.8
11	Byron D. Sher (D)	San Mateo, Santa Clara, Santa Cruz	69.2	25.2	34.7
12	Jeff Denham (R)	Madera, Merced, Monterey, San Benito, Stanislaus	113.3	30.6	39.2
13	John Vasconcellos (D)	Santa Clara	87.7	27.7	38.9
14	Charles Poochigian (R)	Fresno, Mariposa, Madera, San Joaquin, Stanislaus, Tuolumne	83.7	26.5	31.0
15	Bruce McPherson (R)	Monterey, San Luis Obispo, Santa Barbara, Santa Clara, Santa Cruz	75.8	24.8	30.7
16	Dean Florez (D)	Fresno, Kern, Kings, Tulare	120.4	29.3	39.6
17	William "Pete" Knight (R)	Los Angeles, San Bernardino, Ventura	90.0	25.5	45.8
18	Roy Ashburn (R)	Inyo, Kern, San Bernardino, Tulare	98.9	27.7	39.7
19	Tom McClintock (R)	Los Angeles, Santa Barbara, Ventura	68.1	23.1	35.3
20	Richard Alarcón (D)	Los Angeles	97.7	28.4	48.9
21	Jack Scott (D)	Los Angeles	77.4	27.4	40.1
22	Gilbert Cedillo (D)	Los Angeles	104.8	28.6	46.7
23	Sheila Kuehl (D)	Los Angeles, Ventura	68.8	25.8	38.6
24	Gloria Romero (D)	Los Angeles	118.8	29.4	42.7
25	Edward Vincent (D)	Los Angeles	90.6	28.1	45.4
26	Kevin Murray (D)	Los Angeles	92.5	28.5	49.2
27	Betty Karnette (D)	Los Angeles	94.5	26.6	42.2
28	Debra Bowen (D)	Los Angeles	73.9	26.4	41.1
29	Bob Margett (R)	Los Angeles, Orange, San Bernardino	72.6	23.7	35.7
30	Martha Escutia (D)	Los Angeles	120.8	28.8	43.8
31	Jim Brulte (R)	Riverside, San Bernardino	101.7	25.3	39.9
32	Nell Soto (D)	Los Angeles, San Bernardino	140.2	28.8	51.4
33	Dick Ackerman (R)	Orange	52.5	22.3	32.8

Diabetes-Related Death Rates and the Prevalence of Overweight & Unfit Children by Senate District (CONTINUED)					
Senate District	Senator	Counties in District	Diabetes-Related Death Rate (Deaths per 100,000)*	% Overweight Children**	% Unfit Children**
34	Joseph Dunn (D)	Orange	93.3	29.0	41.4
35	Ross Johnson (R)	Orange	54.7	23.2	32.4
36	Dennis Hollingsworth (R)	Riverside, San Diego	69.6	23.9	34.4
37	Jim Battin (R)	Riverside	67.7	26.9	43.6
38	Bill Morrow (R)	Orange, San Diego	63.7	23.9	33.2
39	Dede Alpert (D)	San Diego	71.2	25.7	43.1
40	Denise Moreno Ducheny (D)	Imperial , Riverside, San Diego	90.9	32.9	40.4
California			82.2	26.6	39.5

* Mortality data for the years 1996 to 2000 were obtained from the California Multiple Causes of Death Files. Deaths for which diabetes was reported as either the underlying cause or as one of multiple causes were included in the analysis. Diabetes-related death rates for the Total Population of Legislative Districts and California were adjusted for age and race/ethnicity. Therefore, differences in the rates between legislative districts, and between legislative districts and California, cannot be explained by differences in age and racial/ethnic demographics.

** Overweight/Unfit Children: Diabetes-related death rates and percentages of overweight and unfit children presented here are strongly correlated - across legislative districts, the higher the diabetes-related death rate, the higher the percentage of overweight or unfit children in a district (see *An Early Warning Sign: Diabetes Deaths in California Legislative Districts* for more explanation). To perform this correlation, the percentages of overweight and unfit children from the California Center for Public Health Advocacy's (CCPHA) 2002 and 2003 studies have been adjusted for grade-level and race/ethnicity. As a result, percentages of overweight/unfit children presented here may differ from those presented in CCPHA's previous reports. The terms overweight and unfit as used in CCPHA's reports are based on the assessment standards of the 2001 California Physical Fitness Test; the definition of overweight differs from the definition used by the CDC.

***Names in **bold** denote counties that are wholly contained within the boundaries of the district.

NOTE: Individual district fact sheets as well as a full report and policy brief of the study *An Early Warning Sign: Diabetes Deaths in California Legislative Districts* are available at <http://www.publichealthadvocacy.org/>. Support for this project was provided by a grant from The Robert Wood Johnson Foundation®, Princeton, New Jersey. © February 2004 CCPHA

