

April 2008

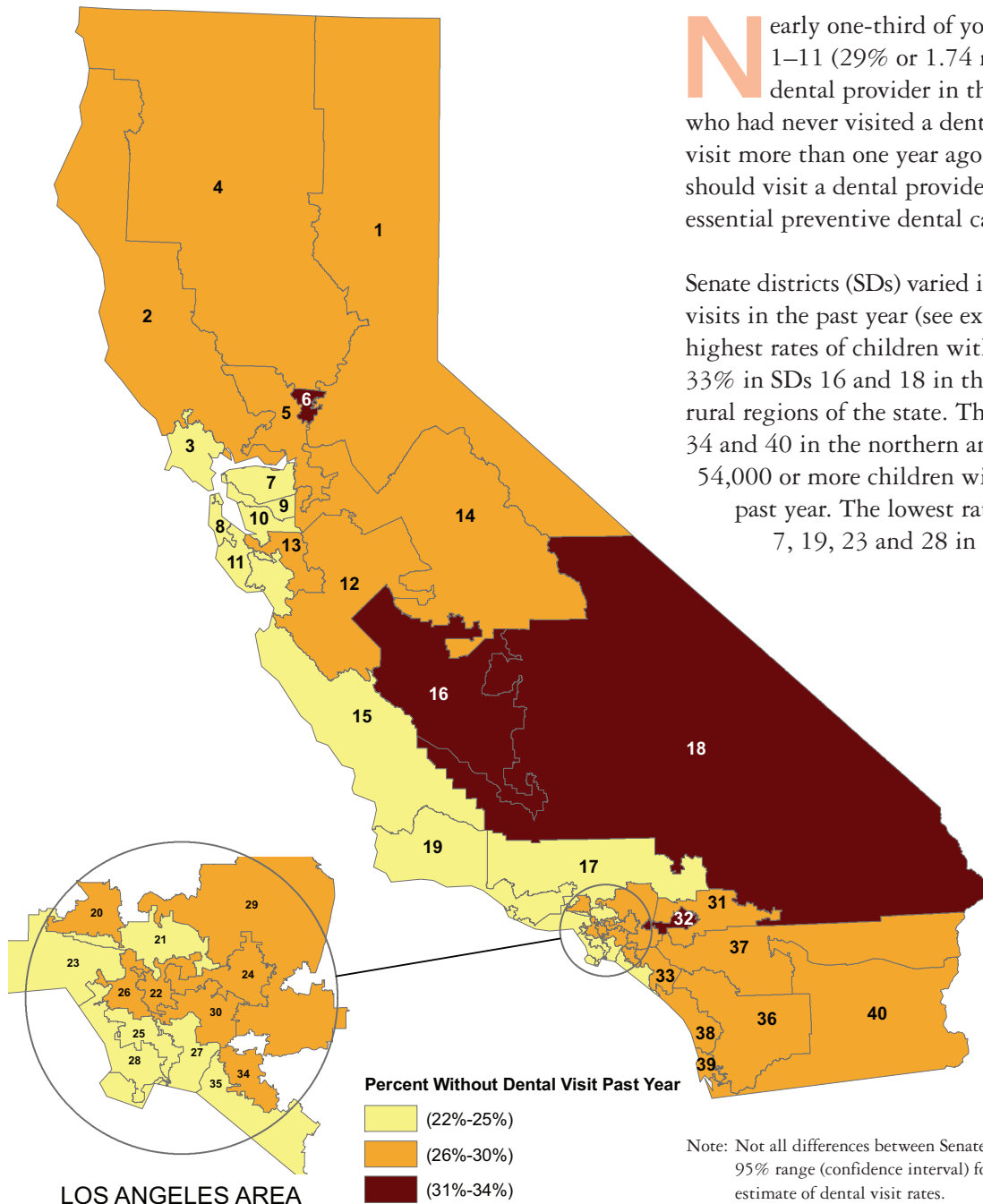
## One in Three Young Children Do Not Get Regular Dental Care

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### California Senate Districts

**N**early one-third of young California children ages 1–11 (29% or 1.74 million) had not visited a dental provider in the past year, including 24% who had never visited a dental provider and 5% with a visit more than one year ago. All children by age one should visit a dental provider at least annually to obtain essential preventive dental care.

Senate districts (SDs) varied in the rates of children without visits in the past year (see exhibit on next page). The highest rates of children without dental visits were 31–33% in SDs 16 and 18 in the central and eastern mostly rural regions of the state. Those SDs along with 12, 32, 34 and 40 in the northern and southern regions each had 54,000 or more children without any dental visits in the past year. The lowest rates of 16–18% were in SDs 3, 7, 19, 23 and 28 in the coastal and urban areas.



Note: Not all differences between Senate districts are statistically significant. The 95% range (confidence interval) for each Senate district is a more reliable estimate of dental visit rates.

Source: 2005 California Health Interview Survey

# Percent of Young Children Who Never Had a Dental Visit or Only Had One in More Than a Year by Senate District

Senate District	Percent	Confidence Intervals Intervals for Percent		Number
1	27%	23%	– 31%	35,000
2	26%	23%	– 28%	32,000
3	23%	21%	– 26%	21,000
4	27%	24%	– 31%	36,000
5	29%	26%	– 32%	52,000
6	32%	26%	– 38%	50,000
7	22%	18%	– 25%	30,000
8	24%	21%	– 28%	25,000
9	25%	21%	– 29%	35,000
10	24%	21%	– 28%	35,000
11	24%	21%	– 27%	31,000
12	29%	26%	– 32%	56,000
13	26%	21%	– 30%	38,000
14	30%	27%	– 33%	46,000
15	25%	22%	– 28%	32,000
16	33%	30%	– 37%	69,000
17	25%	23%	– 28%	46,000
18	31%	27%	– 34%	54,000
19	23%	19%	– 26%	30,000
20	27%	23%	– 31%	48,000
21	25%	22%	– 28%	30,000
22	27%	24%	– 30%	49,000
23	23%	20%	– 25%	25,000
24	28%	24%	– 31%	47,000
25	25%	22%	– 28%	46,000
26	26%	23%	– 29%	38,000
27	25%	23%	– 28%	42,000
28	23%	20%	– 26%	30,000
29	26%	23%	– 28%	34,000
30	27%	23%	– 30%	47,000
31	29%	25%	– 32%	47,000
32	31%	27%	– 35%	64,000
33	26%	22%	– 29%	38,000
34	30%	25%	– 34%	54,000
35	25%	22%	– 29%	30,000
36	27%	24%	– 30%	42,000
37	29%	24%	– 33%	53,000
38	28%	25%	– 31%	46,000
39	28%	25%	– 31%	34,000
40	30%	26%	– 33%	57,000

Notes: Rates do not add to 100%. Not all differences between rates are statistically significant. The 95% range (confidence interval) for each Senate district is a more reliable estimate. Numbers are rounded to the nearest 1,000.

Source: 2005 California Health Interview Survey

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#### Methodology

Estimates of dental care visits are based on the Small Area Estimation methodology developed by the UCLA Center for Health Policy Research (see Yu H, Meng YY, Mendez-Luck CA, Jhavar M and Wallace SP. *Small-Area Estimation of Health Insurance Coverage for California Legislative Districts.*) The 2005 California Health Interview Survey was also used, including dentate children (with teeth) aged 1-11.

4/2008 FS2008-1