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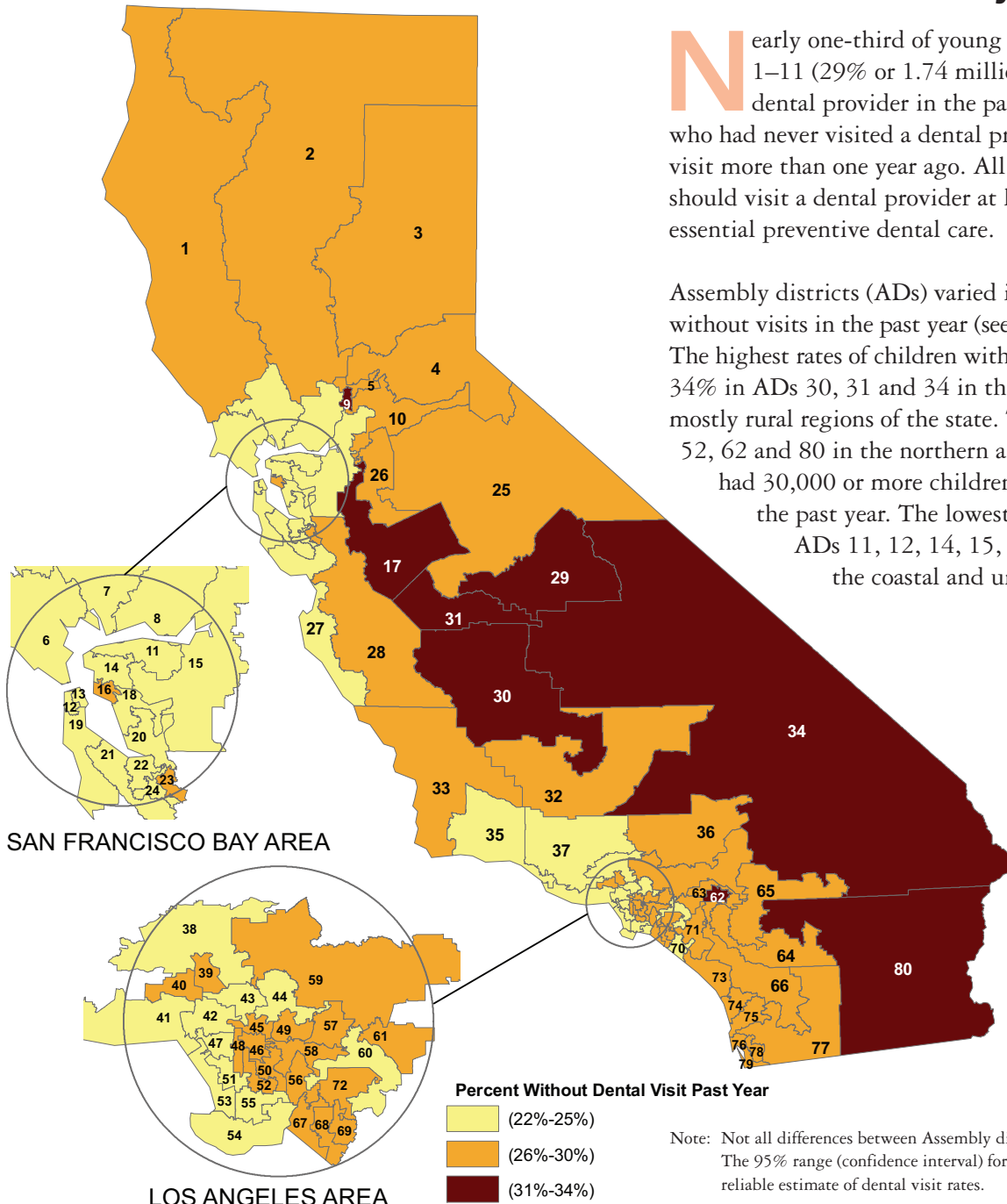
One in Three Young Children Do Not Get Regular Dental Care

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California Assembly Districts

Nearly 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.

Assembly districts (ADs) 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 33–34% in ADs 30, 31 and 34 in the central and southeastern mostly rural regions of the state. Those ADs along with 17, 52, 62 and 80 in the northern and Los Angeles areas each had 30,000 or more children without dental visits in the past year. The lowest rates of 22–23% were in ADs 11, 12, 14, 15, 37, 38, 41, 42 and 53 in the coastal and urban areas.



Note: Not all differences between Assembly districts are statistically significant. The 95% range (confidence interval) for each Assembly 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 Assembly District

Assembly District	Percent	Confidence Intervals		Number
		Intervals for Percent		
1	27%	23%	– 30%	15,000
2	28%	23%	– 32%	18,000
3	27%	23%	– 31%	15,000
4	27%	22%	– 31%	19,000
5	30%	24%	– 35%	22,000
6	24%	20%	– 27%	13,000
7	25%	22%	– 28%	17,000
8	25%	22%	– 29%	19,000
9	33%	27%	– 39%	25,000
10	30%	26%	– 34%	24,000
11	23%	19%	– 27%	16,000
12	23%	20%	– 27%	10,000
13	23%	19%	– 27%	8,000
14	23%	20%	– 26%	13,000
15	23%	21%	– 26%	19,000
16	26%	22%	– 30%	18,000
17	31%	27%	– 35%	33,000
18	25%	21%	– 29%	18,000
19	25%	21%	– 29%	14,000
20	24%	20%	– 27%	16,000
21	25%	21%	– 28%	16,000
22	24%	20%	– 28%	16,000
23	26%	22%	– 31%	22,000
24	24%	20%	– 28%	16,000
25	28%	25%	– 31%	19,000
26	30%	27%	– 34%	27,000
27	24%	21%	– 27%	13,000
28	26%	22%	– 30%	24,000
29	31%	27%	– 35%	27,000
30	33%	29%	– 37%	33,000
31	34%	29%	– 38%	35,000
32	29%	24%	– 34%	26,000
33	26%	21%	– 30%	17,000
34	33%	29%	– 37%	30,000
35	24%	20%	– 28%	16,000
36	26%	23%	– 29%	27,000
37	22%	18%	– 25%	15,000
38	23%	20%	– 26%	17,000
39	27%	23%	– 31%	26,000
40	26%	22%	– 30%	19,000
41	22%	20%	– 25%	13,000
42	22%	20%	– 25%	9,000
43	25%	21%	– 29%	15,000
44	25%	22%	– 29%	16,000
45	26%	22%	– 30%	22,000
46	27%	24%	– 31%	26,000
47	25%	22%	– 28%	15,000
48	27%	23%	– 30%	25,000
49	28%	23%	– 32%	21,000

Assembly District	Percent	Confidence Intervals		Number
		Intervals for Percent		
50	27%	23%	– 31%	26,000
51	25%	21%	– 29%	22,000
52	27%	22%	– 31%	30,000
53	22%	19%	– 24%	11,000
54	23%	20%	– 27%	16,000
55	25%	21%	– 28%	21,000
56	26%	23%	– 29%	20,000
57	27%	23%	– 32%	23,000
58	27%	23%	– 30%	20,000
59	27%	24%	– 30%	19,000
60	25%	23%	– 28%	17,000
61	30%	26%	– 33%	28,000
62	31%	26%	– 36%	35,000
63	29%	25%	– 33%	25,000
64	28%	24%	– 33%	24,000
65	29%	25%	– 33%	26,000
66	28%	24%	– 32%	28,000
67	26%	22%	– 30%	16,000
68	28%	24%	– 32%	20,000
69	30%	26%	– 35%	29,000
70	25%	22%	– 29%	17,000
71	27%	24%	– 30%	22,000
72	28%	24%	– 32%	21,000
73	27%	24%	– 30%	20,000
74	28%	25%	– 31%	23,000
75	26%	23%	– 30%	19,000
76	28%	25%	– 32%	16,000
77	28%	24%	– 31%	18,000
78	28%	25%	– 32%	23,000
79	29%	25%	– 32%	25,000
80	31%	27%	– 35%	30,000

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

Source: 2005 California Health Interview Survey

Author

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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, Jhawar 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.

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