

Number of Individual Children Screened for Lead, by Highest Level. California 2011

Local Health Jurisdiction	Age Group (years)	BLL < 4.5*		BLL ≥ 4.5 to < 9.5*		BLL ≥ 9.5*		Total Children Tested
		n	% (row)	n	%	n	% (row)	
Alameda	Age < 6	19,933	97.86%	371	1.82%	65	0.32%	20,369
	Age 6 to < 21	1,058	97.51%	20	1.84%	7	0.65%	1,085
	Local Total age < 21	20,991	97.84%	391	1.82%	72	0.34%	21,454
Alpine	Age < 6	0	--	0	--	0	--	0
	Age 6 to < 21	0	--	0	--	0	--	0
	Local Total Age < 21	0	--	0	--	0	--	0
Amador	Age < 6	351	95.38%	15	4.08%	2	0.54%	368
	Age 6 to < 21	39	88.64%	3	6.82%	2	4.55%	44
	Local Total age < 21	390	94.66%	18	4.37%	4	0.97%	412
Berkeley	Age < 6	898	96.35%	29	3.11%	5	0.54%	932
	Age 6 to < 21	59	92.19%	5	7.81%	0	0.00%	64
	Local Total age < 21	957	96.08%	34	3.41%	5	0.50%	996
Butte	Age < 6	2,180	96.12%	75	3.31%	13	0.57%	2,268
	Age 6 to < 21	73	97.33%	1	1.33%	1	1.33%	75
	Local Total age < 21	2,253	96.16%	76	3.24%	14	0.60%	2,343
Calaveras	Age < 6	215	98.17%	4	1.83%	0	0.00%	219
	Age 6 to < 21	37	100.00%	0	0.00%	0	0.00%	37
	Local Total age < 21	252	98.44%	4	1.56%	0	0.00%	256
Colusa	Age < 6	403	98.05%	7	1.70%	1	0.24%	411
	Age 6 to < 21	20	100.00%	0	0.00%	0	0.00%	20
	Local Total age < 21	423	98.14%	7	1.62%	1	0.23%	431
Contra Costa	Age < 6	9,273	98.94%	82	0.87%	17	0.18%	9,372
	Age 6 to < 21	444	99.33%	3	0.67%	0	0.00%	447
	Local Total age < 21	9,717	98.96%	85	0.87%	17	0.17%	9,819
Del Norte	Age < 6	471	97.92%	8	1.66%	2	0.42%	481
	Age 6 to < 21	31	86.11%	3	8.33%	2	5.56%	36
	Local Total age < 21	502	97.10%	11	2.13%	4	0.77%	517
El Dorado	Age < 6	973	97.59%	18	1.81%	6	0.60%	997
	Age 6 to < 21	120	100.00%	0	0.00%	0	0.00%	120
	Local Total age < 21	1,093	97.85%	18	1.61%	6	0.54%	1,117

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		n	% (row)	n	%	n	% (row)	
Fresno	Age < 6	20,379	94.95%	904	4.21%	179	0.83%	21,462
	Age 6 to < 21	1,501	93.99%	76	4.76%	20	1.25%	1,597
	Local Total age < 21	21,880	94.89%	980	4.25%	199	0.86%	23,059
Glenn	Age < 6	392	96.55%	8	1.97%	6	1.48%	406
	Age 6 to < 21	13	100.00%	0	0.00%	0	0.00%	13
	Local Total age < 21	405	96.66%	8	1.91%	6	1.43%	419
Humboldt	Age < 6	1,153	93.21%	74	5.98%	10	0.81%	1,237
	Age 6 to < 21	102	98.08%	1	0.96%	1	0.96%	104
	Local Total age < 21	1,255	93.59%	75	5.59%	11	0.82%	1,341
Imperial	Age < 6	4,837	95.20%	232	4.57%	12	0.24%	5,081
	Age 6 to < 21	1,089	96.97%	33	2.94%	1	0.09%	1,123
	Local Total age < 21	5,926	95.52%	265	4.27%	13	0.21%	6,204
Inyo	Age < 6	68	95.77%	2	2.82%	1	1.41%	71
	Age 6 to < 21	6	100.00%	0	0.00%	0	0.00%	6
	Local Total age < 21	74	96.10%	2	2.60%	1	1.30%	77
Kern	Age < 6	21,736	97.60%	477	2.14%	57	0.26%	22,270
	Age 6 to < 21	984	98.20%	9	0.90%	9	0.90%	1,002
	Local Total age < 21	22,720	97.63%	486	2.09%	66	0.28%	23,272
Kings	Age < 6	1,275	95.94%	45	3.39%	9	0.68%	1,329
	Age 6 to < 21	68	98.55%	1	1.45%	0	0.00%	69
	Local Total age < 21	1,343	96.07%	46	3.29%	9	0.64%	1,398
Lake	Age < 6	488	96.25%	16	3.16%	3	0.59%	507
	Age 6 to < 21	19	95.00%	0	0.00%	1	5.00%	20
	Local Total age < 21	507	96.20%	16	3.04%	4	0.76%	527
Lassen	Age < 6	34	97.14%	1	2.86%	0	0.00%	35
	Age 6 to < 21	7	100.00%	0	0.00%	0	0.00%	7
	Local Total age < 21	41	97.62%	1	2.38%	0	0.00%	42
Long Beach	Age < 6	8,427	97.70%	189	2.19%	9	0.10%	8,625
	Age 6 to < 21	781	98.36%	9	1.13%	4	0.50%	794
	Local Total age < 21	9,208	97.76%	198	2.10%	13	0.14%	9,419

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		n	% (row)	n	%	n	% (row)	
Los Angeles	Age < 6	175,783	97.07%	4,816	2.66%	499	0.28%	181,098
	Age 6 to < 21	19,729	96.10%	725	3.53%	75	0.37%	20,529
	Local Total age < 21	195,512	96.97%	5,541	2.75%	574	0.28%	201,627
Madera	Age < 6	3,264	97.58%	69	2.06%	12	0.36%	3,345
	Age 6 to < 21	48	100.00%	0	0.00%	0	0.00%	48
	Local Total age < 21	3,312	97.61%	69	2.03%	12	0.35%	3,393
Marin	Age < 6	1,641	97.74%	35	2.08%	3	0.18%	1,679
	Age 6 to < 21	141	97.92%	3	2.08%	0	0.00%	144
	Local Total age < 21	1,782	97.75%	38	2.08%	3	0.16%	1,823
Mariposa	Age < 6	59	96.72%	2	3.28%	0	0.00%	61
	Age 6 to < 21	11	100.00%	0	0.00%	0	0.00%	11
	Local Total age < 21	70	97.22%	2	2.78%	0	0.00%	72
Mendocino	Age < 6	479	96.77%	13	2.63%	3	0.61%	495
	Age 6 to < 21	31	96.88%	0	0.00%	1	3.13%	32
	Local Total age < 21	510	96.77%	13	2.47%	4	0.76%	527
Merced	Age < 6	4,966	98.05%	87	1.72%	12	0.24%	5,065
	Age 6 to < 21	204	98.55%	3	1.45%	0	0.00%	207
	Local Total age < 21	5,179	98.07%	90	1.70%	12	0.23%	5,281
Modoc	Age < 6	106	93.81%	6	5.31%	1	0.88%	113
	Age 6 to < 21	2	100.00%	0	0.00%	0	0.00%	2
	Local Total age < 21	108	93.91%	6	5.22%	1	0.87%	115
Mono	Age < 6	94	94.95%	4	4.04%	1	1.01%	99
	Age 6 to < 21	2	100.00%	0	0.00%	0	0.00%	2
	Local Total age < 21	96	95.05%	4	3.96%	1	0.99%	101
Monterey	Age < 6	10,902	96.77%	293	2.60%	71	0.63%	11,266
	Age 6 to < 21	1,033	95.21%	36	3.32%	16	1.47%	1,085
	Local Total age < 21	11,935	96.63%	329	2.66%	87	0.70%	12,351
Napa	Age < 6	1,720	98.40%	23	1.32%	5	0.29%	1,748
	Age 6 to < 21	47	97.92%	1	2.08%	0	0.00%	48
	Local Total age < 21	1,857	98.46%	24	1.27%	5	0.27%	1,886

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		n	% (row)	n	%	n	% (row)	
Nevada	Age < 6	477	94.27%	26	5.14%	3	0.59%	506
	Age 6 to < 21	15	88.24%	2	11.76%	0	0.00%	17
	Local Total age < 21	492	94.07%	28	5.35%	3	0.57%	523
Orange	Age < 6	47,520	97.52%	1,047	2.15%	160	0.33%	48,727
	Age 6 to < 21	6,463	95.39%	293	4.32%	19	0.28%	6,775
	Local Total age < 21	53,983	97.26%	1,340	2.41%	179	0.32%	55,502
Pasadena	Age < 6	2,061	94.37%	120	5.49%	3	0.14%	2,184
	Age 6 to < 21	226	98.69%	3	1.31%	0	0.00%	229
	Local Total age < 21	2,287	94.78%	123	5.10%	3	0.12%	2,413
Placer	Age < 6	1,331	97.15%	35	2.55%	4	0.29%	1,370
	Age 6 to < 21	89	92.71%	5	5.21%	2	2.08%	96
	Local Total age < 21	1,420	96.86%	40	2.73%	6	0.41%	1,466
Plumas	Age < 6	81	96.43%	3	3.57%	0	0.00%	84
	Age 6 to < 21	2	100.00%	0	0.00%	0	0.00%	2
	Local Total age < 21	83	96.51%	3	3.49%	0	0.00%	86
Riverside	Age < 6	40,693	98.48%	545	1.32%	81	0.20%	41,319
	Age 6 to < 21	2,726	98.70%	26	0.94%	10	0.36%	2,762
	Local Total age < 21	43,419	98.50%	571	1.30%	91	0.21%	44,081
Sacramento	Age < 6	18,651	99.07%	147	0.78%	29	0.15%	18,827
	Age 6 to < 21	899	98.04%	14	1.53%	4	0.44%	917
	Local Total age < 21	19,550	99.02%	161	0.82%	33	0.17%	19,744
San Benito	Age < 6	905	97.52%	21	2.26%	2	0.22%	928
	Age 6 to < 21	63	100.00%	0	0.00%	0	0.00%	63
	Local Total age < 21	968	97.68%	21	2.12%	2	0.20%	991
San Bernardino	Age < 6	43,271	98.02%	805	1.82%	67	0.15%	44,143
	Age 6 to < 21	4,358	99.07%	34	0.77%	7	0.16%	4,399
	Local Total age < 21	47,629	98.12%	839	1.73%	74	0.15%	48,542

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		n	% (row)	n	%	n	% (row)	
San Diego	Age < 6	43,540	96.95%	1,181	2.63%	189	0.42%	44,910
	Age 6 to < 21	2,042	97.33%	41	1.95%	15	0.71%	2,098
	Local Total age < 21	45,582	96.97%	1,222	2.60%	204	0.43%	47,008
San Francisco	Age < 6	8,727	97.86%	171	1.92%	20	0.22%	8,918
	Age 6 to < 21	698	99.29%	3	0.43%	2	0.28%	703
	Local Total age < 21	9,425	97.96%	174	1.81%	22	0.23%	9,621
San Joaquin	Age < 6	14,619	98.46%	170	1.14%	59	0.40%	14,848
	Age 6 to < 21	1,175	99.32%	3	0.25%	5	0.42%	1,183
	Local Total age < 21	15,794	98.52%	173	1.08%	64	0.40%	16,031
San Luis Obispo	Age < 6	1,934	96.85%	54	2.70%	9	0.45%	1,997
	Age 6 to < 21	79	97.53%	1	1.23%	1	1.23%	81
	Local Total age < 21	2,013	96.87%	55	2.65%	10	0.48%	2,078
San Mateo	Age < 6	7,514	98.33%	109	1.43%	19	0.25%	7,642
	Age 6 to < 21	591	98.50%	7	1.17%	2	0.33%	600
	Local Total age < 21	8,105	98.34%	116	1.41%	21	0.25%	8,242
Santa Barbara	Age < 6	7,065	97.38%	162	2.23%	28	0.39%	7,255
	Age 6 to < 21	193	98.47%	3	1.53%	0	0.00%	196
	Local Total age < 21	7,258	97.41%	165	2.21%	28	0.38%	7,451
Santa Clara	Age < 6	24,195	98.50%	309	1.26%	60	0.24%	24,564
	Age 6 to < 21	1,707	96.99%	44	2.50%	9	0.51%	1,760
	Local Total age < 21	25,902	98.40%	353	1.34%	69	0.26%	26,324
Santa Cruz	Age < 6	2,944	95.65%	109	3.54%	25	0.81%	3,078
	Age 6 to < 21	446	95.50%	15	3.21%	6	1.28%	467
	Local Total age < 21	3,390	95.63%	124	3.50%	31	0.87%	3,545
Shasta	Age < 6	1,419	97.86%	25	1.72%	6	0.41%	1,450
	Age 6 to < 21	75	100.00%	0	0.00%	0	0.00%	75
	Local Total age < 21	1,494	97.97%	25	1.64%	6	0.39%	1,525
Sierra	Age < 6	2	100.00%	0	0.00%	0	0.00%	2
	Age 6 to < 21	1	100.00%	0	---	0	---	1
	Local Total age < 21	3	100.00%	0	0.00%	0	0.00%	3

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		n	% (row)	n	%	n	% (row)	
Siskiyou	Age < 6	171	95.53%	8	4.47%	0	0.00%	179
	Age 6 to < 21	11	100.00%	0	0.00%	0	0.00%	11
	Local Total age < 21	182	95.79%	8	4.21%	0	0.00%	190
Solano	Age < 6	6,035	98.26%	85	1.38%	22	0.36%	6,142
	Age 6 to < 21	313	99.05%	3	0.95%	0	0.00%	316
	Local Total age < 21	6,348	98.30%	88	1.36%	22	0.34%	6,458
Sonoma	Age < 6	5,490	99.12%	40	0.72%	9	0.16%	5,539
	Age 6 to < 21	279	98.59%	2	0.71%	2	0.71%	283
	Local Total age < 21	5,769	99.09%	42	0.72%	11	0.19%	5,822
Stanislaus	Age < 6	7,348	98.75%	73	0.98%	20	0.27%	7,441
	Age 6 to < 21	451	97.83%	4	0.87%	6	1.30%	461
	Local Total age < 21	7,799	98.70%	77	0.97%	26	0.33%	7,902
Sutter	Age < 6	1,614	96.76%	47	2.82%	7	0.42%	1,668
	Age 6 to < 21	34	91.89%	3	8.11%	0	0.00%	37
	Local Total age < 21	1,648	96.66%	50	2.93%	7	0.41%	1,705
Tehama	Age < 6	1,641	96.59%	53	3.12%	5	0.29%	1,699
	Age 6 to < 21	63	96.92%	2	3.08%	0	0.00%	65
	Local Total age < 21	1,704	96.60%	55	3.12%	5	0.28%	1,764
Trinity	Age < 6	32	86.49%	3	8.11%	2	5.41%	37
	Age 6 to < 21	3	100.00%	0	0.00%	0	0.00%	3
	Local Total age < 21	35	87.50%	3	7.50%	2	5.00%	40
Tulare	Age < 6	7,994	97.12%	206	2.50%	31	0.38%	8,231
	Age 6 to < 21	315	98.13%	4	1.25%	2	0.62%	321
	Local Total age < 21	8,309	97.16%	210	2.46%	33	0.39%	8,552
Tuolumne	Age < 6	302	98.05%	6	1.95%	0	0.00%	308
	Age 6 to < 21	22	100.00%	0	0.00%	0	0.00%	22
	Local Total age < 21	324	98.18%	6	1.82%	0	0.00%	330
Ventura	Age < 6	13,061	97.67%	266	1.99%	46	0.34%	13,373
	Age 6 to < 21	606	97.43%	12	1.93%	4	0.64%	622
	Local Total age < 21	13,667	97.66%	278	1.99%	50	0.36%	13,995

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Yolo	Age < 6	1,626	98.19%	24	1.45%	6	0.36%	1,656
	Age 6 to < 21	53	94.64%	3	5.36%	0	0.00%	56
	Local Total age < 21	1,679	98.07%	27	1.58%	6	0.35%	1,712
Yuba	Age < 6	1,113	96.70%	34	2.95%	4	0.35%	1,151
	Age 6 to < 21	51	96.23%	2	3.77%	0	0.00%	53
	Local Total age < 21	1,164	96.68%	36	2.99%	4	0.33%	1,204
CLPPB (includes those with unknown jurisdiction)	Age < 6	371	98.93%	4	1.07%	0	0.00%	375
	Age 6 to < 21	58	100.00%	0	0.00%	0	0.00%	58
	Local Total age < 21	429	99.08%	4	0.92%	0	0.00%	433
Totals	Age < 6	606,247	97.47%	13,793	2.22%	1,920	0.31%	621,960
	Age 6 to < 21	51,806	96.83%	1,461	2.73%	236	0.44%	53,503
	Total age < 21	658,053	97.42%	15,254	2.26%	2,156	0.32%	675,463

Notes for 2011 blood lead data

Data from RASSCLE surveillance database archive of 11/08/2013

* Measures are in µg/dL (micrograms per deciliter) of whole blood

Blood lead levels reported from the analyzing laboratory as "< 5 µg/dL" are included in the category "BLL < 4.5"

Each individual is counted only once, using their highest blood lead level during 2011.

If an individual moved between two jurisdictions, then the child's residence at the time of their highest

blood lead level is the one counted.

Results later determined to be false positives have been excluded.

We were unable to determine the age of 611 individuals tested in 2011. Of those with indeterminate age, none had levels >= 9.5 , 580 had levels of ≥ 4.5 to < 9.5, and 31 had levels below 4.5. These results are

not included in the table above.

Data should be considered as preliminary and subject to revision.