

## Blood lead level (BLL) testing results among Chicago children in 2007, by community area

Community Area		Children aged 0 - 3 years					Children aged 0 - 6 years				
Number	Name	Population estimate <sup>1</sup>	BLL test reported <sup>2</sup>	Estimated percent with test reported	BLL elevated <sup>3</sup>	Estimated percent with elevated BLL	Population estimate <sup>1</sup>	BLL test reported <sup>2</sup>	Estimated percent with test reported	BLL elevated <sup>3</sup>	Estimated percent with elevated BLL
1	Rogers Park	4058	1098	27.1	22	2	6786	1641	24.2	32	2
2	West Ridge	4358	1460	33.5	26	1.8	7521	2205	29.3	40	1.8
3	Uptown	2602	955	36.7	12	1.3	4510	1329	29.5	15	1.1
4	Lincoln Square	2176	654	30.1	16	2.4	3688	889	24.1	22	2.5
5	North Center	1502	393	26.2	2	0.5	2407	469	19.5	2	0.4
6	Lake View	2505	609	24.3	6	1	3782	730	19.3	6	0.8
7	Lincoln Park	2193	391	17.8	4	1	3367	454	13.5	5	1.1
8	Near North Side	2196	765	34.8	3	0.4	3709	983	26.5	3	0.3
9	Edison Park	551	102	18.5	1	1	947	120	12.7	1	0.8
10	Norwood Park	1722	349	20.3	4	1.1	2937	450	15.3	3	0.7
11	Jefferson Park	1217	320	26.3	3	0.9	2139	475	22.2	6	1.3
12	Forest Glen	1001	192	19.2	1	0.5	1717	270	15.7	1	0.4
13	North Park	1010	305	30.2	4	1.3	1720	441	25.6	6	1.4
14	Albany Park	3999	1576	39.4	29	1.8	6845	2296	33.5	38	1.7
15	Portage Park	3326	1141	34.3	16	1.4	5830	1601	27.5	23	1.4
16	Irving Park	3707	1156	31.2	25	2.2	6337	1671	26.4	29	1.7
17	Dunning	1950	438	22.5	2	0.5	3425	639	18.7	5	0.8
18	Montclair	726	312	43	3	1	1246	456	36.6	5	1.1
19	Belmont Cragin	5581	2710	48.6	48	1.8	9678	3938	40.7	63	1.6
20	Hermosa	1950	832	42.7	18	2.2	3532	1243	35.2	26	2.1
21	Avondale	2894	990	34.2	18	1.8	4980	1390	27.9	25	1.8
22	Logan Square	5457	1668	30.6	39	2.3	9515	2318	24.4	49	2.1
23	Humboldt Park	5363	2052	38.3	79	3.8	9580	2994	31.3	106	3.5
24	West Town	4688	1212	25.9	18	1.5	8119	1571	19.3	21	1.3
25	Austin	8042	3299	41	187	5.7	14736	4802	32.6	239	5
26	West Garfield Park	1702	644	37.8	40	6.2	3116	962	30.9	56	5.8

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27	East Garfield Park	1366	678	49.6	22	3.2	2592	1048	40.4	34	3.2
28	Near West Side	2382	718	30.1	9	1.3	4259	982	23.1	9	0.9
29	North Lawndale	3216	1436	44.7	46	3.2	5958	2241	37.6	64	2.9
30	South Lawndale	7226	4251	58.8	121	2.8	12408	6348	51.2	172	2.7
31	Lower West Side	3742	1597	42.7	43	2.7	6382	2424	38	64	2.6
32	Loop	354	130	36.7	0	0	527	145	27.5	0	0
33	Near South Side	701	247	35.2	2	0.8	1171	302	25.8	3	1
34	Armour Square	546	135	24.7	0	0	982	246	25.1	0	0
35	Douglas	1675	336	20.1	1	0.3	3017	491	16.3	2	0.4
36	Oakland	513	170	33.1	0	0	956	237	24.8	0	0
37	Fuller Park	214	106	49.5	6	5.7	394	154	39.1	9	5.8
38	Grand Boulevard	2228	562	25.2	16	2.8	4086	852	20.9	25	2.9
39	Kenwood	943	382	40.5	6	1.6	1660	545	32.8	8	1.5
40	Washington Park	1118	503	45	19	3.8	2067	776	37.5	28	3.6
41	Hyde Park	1024	363	35.4	7	1.9	1742	484	27.8	11	2.3
42	Woodlawn	1801	761	42.3	24	3.2	3318	1110	33.5	28	2.5
43	South Shore	3998	1503	37.6	54	3.6	7119	2246	31.5	65	2.9
44	Chatham	2033	838	41.2	22	2.6	3685	1289	35	41	3.2
45	Avalon Park	548	215	39.2	10	4.7	1015	326	32.1	15	4.6
46	South Chicago	2832	1191	42.1	36	3	5119	1829	35.7	51	2.8
47	Burnside	224	75	33.5	3	4	421	102	24.2	3	2.9
48	Calumet Heights	720	316	43.9	8	2.5	1286	470	36.5	11	2.3
49	Roseland	2968	1038	35	41	3.9	5537	1651	29.8	65	3.9
50	Pullman	562	186	33.1	2	1.1	1007	292	29	6	2.1
51	South Deering	1042	420	40.3	8	1.9	1915	619	32.3	9	1.5
52	East Side	1677	801	47.8	13	1.6	2959	1144	38.7	17	1.5
53	West Pullman	2312	887	38.4	37	4.2	4282	1379	32.2	43	3.1

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54	Riverdale	940	33	3.5	0	0	1765	54	3.1	0	0
55	Hegewisch	502	149	29.7	4	2.7	907	219	24.1	4	1.8
56	Garfield Ridge	1834	598	32.6	2	0.3	3302	884	26.8	3	0.3
57	Archer Heights	811	523	64.5	8	1.5	1392	801	57.5	9	1.1
58	Brighton Park	3918	2138	54.6	50	2.3	6680	3236	48.4	66	2
59	McKinley Park	1114	528	47.4	7	1.3	1960	749	38.2	6	0.8
60	Bridgeport	1977	577	29.2	3	0.5	3513	842	24	8	1
61	New City	4613	2179	47.2	96	4.4	8127	3330	41	139	4.2
62	West Elsdon	991	638	64.4	5	0.8	1757	958	54.5	6	0.6
63	Gage Park	3443	2183	63.4	51	2.3	5982	3293	55	68	2.1
64	Clearing	1157	386	33.4	7	1.8	2049	594	29	6	1
65	West Lawn	1949	1195	61.3	14	1.2	3445	1861	54	15	0.8
66	Chicago Lawn	4827	2674	55.4	102	3.8	8636	3994	46.2	138	3.5
67	West Englewood	3084	1398	45.3	84	6	5753	2221	38.6	114	5.1
68	Englewood	3019	1329	44	73	5.5	5586	2090	37.4	102	4.9
69	Gr. Grand Crossing	2437	1167	47.9	53	4.5	4486	1856	41.4	67	3.6
70	Ashburn	2324	967	41.6	5	0.5	4309	1510	35	7	0.5
71	Auburn Gresham	3354	1227	36.6	48	3.9	6187	1845	29.8	62	3.4
72	Beverly	1156	288	24.9	1	0.3	2110	405	19.2	2	0.5
73	Washington Heights	1442	518	35.9	15	2.9	2724	813	29.8	19	2.3
74	Mount Greenwood	1010	156	15.4	1	0.6	1789	251	14	2	0.8
75	Morgan Park	1311	371	28.3	9	2.4	2454	567	23.1	10	1.8
76	O'Hare	506	131	25.9	0	0	824	182	22.1	0	0
77	Edgewater	2655	790	29.8	18	2.3	4355	1095	25.1	22	2

<sup>1</sup> Age-specific population estimates were derived from Census 2000 demographics summaries created by Marie V. Bousfield, Chicago Department of Planning and Development.

<sup>2</sup> Blood lead level (BLL) test results for which the specimen was collected in 2007 and reported to the Chicago Lead Poisoning Prevention Program by November 1, 2008 were included. The community areas of residence of 3,298 children aged 0-3 years and 5,049 children aged 0-6 years could not be validated due to missing or inconsistent address information, but these individuals were presumed to reside in Chicago.

<sup>3</sup> An elevated blood lead level (BLL) was defined as 10 or more micrograms per deciliter. For a child with one or more venous blood specimens tested, the highest venous result was counted; for a child with no venous specimens tested, the highest result obtained from capillary specimens was counted.