

Confirmed Blood-lead Levels of Children (less than 6 years) Tested in Cleveland in 2007

Ranked by tract within neighborhood by number of children ≥ 5 mcg/dL*

Census Tract	Neighborhood**	Number of Children less than Six Years Old (2000 Census)	Number of Children Tested	Percent of Children Tested	Number of Children ≥ 5 mcg/dL	Percent of Children ≥ 5 mcg/dL
1056.02	Brooklyn Centre	329	99	30%	22	22%
1056.01	Brooklyn Centre	91	19	21%	6	32%
1055.00	Brooklyn Centre	305	80	26%	18	23%
1054.00	Brooklyn Centre	449	171	38%	51	30%
	Brooklyn Centre total	1174	369		97	
1197.02	Buckeye-Shaker	419	101	24%	35	35%
1197.01	Buckeye-Shaker	233	55	24%	11	20%
1195.02	Buckeye-Shaker	181	33	18%	8	24%
1195.01	Buckeye-Shaker	195	72	37%	9	13%
	Buckeye-Shaker Total	1028	261		63	
1138.00	Central	163	109	67%	7	6%
1098.00	Central	389	205	53%	35	17%
1097.00	Central	586	151	26%	14	9%
1096.00	Central	6	2	33%	0	0%
1093.00	Central	276	123	45%	23	19%
1089.00	Central	160	193	121%	27	14%
1087.00	Central	58	17	29%	3	18%
1079.00	Central	511	165	32%	26	16%
	Central Total	2149	965		135	
1053.00	Clark-Fulton	474	160	34%	41	26%
1049.00	Clark-Fulton	429	148	34%	28	19%
1046.00	Clark-Fulton	156	38	24%	15	39%
1029.00	Clark-Fulton	265	97	37%	27	28%
1028.00	Clark-Fulton	445	116	26%	39	34%
	Clark-fulton Total	1769	559		150	
1216.00	Corlett	116	28	24%	5	18%
1215.00	Corlett	366	69	19%	11	16%
1214.02	Corlett	324	84	26%	15	18%
1214.01	Corlett	330	64	19%	20	31%
1212.00	Corlett	209	76	36%	22	29%
1211.00	Corlett	379	86	23%	21	24%
	Corlett Total	1724	407		94	
1017.00	Cudell	337	144	43%	31	22%
1016.00	Cudell	350	106	30%	39	37%

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1015.00	Cudell	333	101	30%	23	23%
1014.00	Cudell	238	80	34%	16	20%
	Cudell Total	1258	431		109	
1035.00	Detroit Shoreway	293	60	20%	14	23%
1034.00	Detroit Shoreway	458	137	30%	37	27%
1031.00	Detroit Shoreway	127	52	41%	4	8%
1026.00	Detroit Shoreway	228	80	35%	23	29%
1025.00	Detroit Shoreway	175	23	13%	5	22%
1019.00	Detroit Shoreway	216	76	35%	25	33%
1018.00	Detroit Shoreway	370	120	32%	49	41%
1012.00	Detroit Shoreway	326	90	28%	17	19%
	Detroit Shoreway Total	2193	638		174	
1078.00	Downtown	119	42	35%	6	14%
1077.00	Downtown	56	30	54%	3	10%
1072.00	Downtown	45	3	7%	0	0%
	Downtown Total	220	75		9	
1013.00	Edgewater	125	39	31%	11	28%
1011.02	Edgewater	260	52	20%	8	15%
1011.01	Edgewater	199	53	27%	7	13%
	Edgewater Total	584	144		26	
1261.00	Euclid Green	277	104	38%	7	7%
1179.00	Euclid Green	406	126	31%	23	18%
	Euclid Green Total	683	230		30	
1141.00	Fairfax	92	31	34%	12	39%
1136.00	Fairfax	97	40	41%	15	38%
1135.00	Fairfax	218	65	30%	27	42%
1134.00	Fairfax	143	30	21%	10	33%
1133.00	Fairfax	147	33	22%	10	30%
	Fairfax Total	697	199		74	
1184.00	Forest Hills	308	103	33%	35	34%
1168.00	Forest Hills	522	137	26%	46	34%
1167.00	Forest Hills	256	75	29%	19	25%
1166.00	Forest Hills	513	147	29%	47	32%
1163.00	Forest Hills	271	70	26%	26	37%

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	Forest Hills Total	1870	532		173	
1185.00	Glenville	224	51	23%	22	43%
1183.00	Glenville	352	83	24%	28	34%
1182.00	Glenville	320	89	28%	41	46%
1181.00	Glenville	232	88	38%	34	39%
1165.00	Glenville	418	120	29%	37	31%
1164.00	Glenville	463	129	28%	43	33%
1162.00	Glenville	239	71	30%	22	31%
1161.00	Glenville	134	72	54%	15	21%
1114.02	Glenville	144	33	23%	13	39%
1114.01	Glenville	260	105	40%	29	28%
	Glenville Total	2786	841		284	
1111.00	Goodrich/Kirtland Park	26	17	65%	4	24%
1084.00	Goodrich/Kirtland Park	233	39	17%	15	38%
1083.00	Goodrich/Kirtland Park	97	22	23%	3	14%
	Goodrich/Kirtland Park To	356	78		22	
1189.00	Hough	186	234	126%	19	8%
1186.02	Hough	311	27	9%	25	93%
1186.01	Hough	140	76	54%	11	14%
1128.00	Hough	95	39	41%	7	18%
1127.00	Hough	99	26	26%	8	31%
1126.00	Hough	237	60	25%	16	27%
1125.00	Hough	110	64	58%	19	30%
1124.00	Hough	174	47	27%	16	34%
1123.00	Hough	61	26	43%	9	35%
1122.00	Hough	248	74	30%	24	32%
1121.00	Hough	175	68	39%	22	32%
	Hough Total	1836	741		176	
1106.00	Industrial Valley	25	13	52%	2	15%
	Industrial Valley Total	25	13		2	
1242.02	Jefferson	151	32	21%	3	9%
1242.01	Jefferson	210	56	27%	4	7%
1241.00	Jefferson	635	134	21%	16	12%
1239.00	Jefferson	320	87	27%	14	16%

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1235.02	Jefferson	198	76	38%	7	9%
1235.01	Jefferson	465	86	18%	13	15%
	Jefferson Total	1979	471		57	
1236.03	Kamms Corners	322	39	12%	5	13%
1236.02	Kamms Corners	235	36	15%	2	6%
1236.01	Kamms Corners	341	40	12%	3	8%
1234.00	Kamms Corners	431	34	8%	3	9%
1231.00	Kamms Corners	275	32	12%	0	0%
	Kamms Corners Total	1604	181		13	
1201.00	Kinsman	147	35	24%	7	20%
1148.00	Kinsman	54	17	31%	5	29%
1147.00	Kinsman	217	36	17%	4	11%
1145.00	Kinsman	59	32	54%	12	38%
1143.00	Kinsman	625	306	49%	38	12%
	Kinsman Total	1102	426		66	
1223.00	Lee-Miles	213	20	9%	4	20%
1222.00	Lee-Miles	229	49	21%	8	16%
1221.00	Lee-Miles	273	61	22%	3	5%
1219.00	Lee-Miles	118	29	25%	3	10%
1218.00	Lee-Miles	141	41	29%	1	2%
1217.00	Lee-Miles	316	90	28%	9	10%
	Lee-Miles Total	1290	290		28	
1208.02	Mt. Pleasant	353	72	20%	14	19%
1208.01	Mt. Pleasant	263	66	25%	10	15%
1207.02	Mt. Pleasant	250	66	26%	11	17%
1207.01	Mt. Pleasant	235	80	34%	20	25%
1206.00	Mt. Pleasant	503	146	29%	31	21%
1199.00	Mt. Pleasant	389	92	24%	21	23%
1198.00	Mt. Pleasant	650	160	25%	35	22%
	Mt. Pleasant Total	2643	682		142	
1149.00	North Broadway	427	117	27%	40	34%
1146.00	North Broadway	335	87	26%	20	23%
1108.00	North Broadway	314	77	25%	20	26%
1105.00	North Broadway	139	30	22%	11	37%

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	North Broadway Total	1215	311		91	
1177.00	North Collinwood	476	81	17%	11	14%
1176.00	North Collinwood	351	91	26%	12	13%
1172.02	North Collinwood	237	103	43%	19	18%
1172.01	North Collinwood	216	78	36%	12	15%
1171.02	North Collinwood	191	55	29%	13	24%
1171.01	North Collinwood	477	90	19%	19	21%
	North Collinwood Total	1948	498		86	
1039.00	Ohio City/Near West Side	400	119	30%	35	29%
1038.00	Ohio City/Near West Side	257	87	34%	29	33%
1036.00	Ohio City/Near West Side	109	20	18%	2	10%
1033.00	Ohio City/Near West Side	214	71	33%	14	20%
1032.00	Ohio City/Near West Side	33	19	58%	3	16%
	Ohio City/Near West Side Total	1013	316		83	
1070.00	Old Brooklyn	189	22	12%	1	5%
1069.00	Old Brooklyn	314	75	24%	5	7%
1068.00	Old Brooklyn	326	97	30%	18	19%
1066.00	Old Brooklyn	358	68	19%	13	19%
1065.00	Old Brooklyn	253	40	16%	4	10%
1064.00	Old Brooklyn	129	41	32%	9	22%
1063.00	Old Brooklyn	341	63	18%	4	6%
1062.00	Old Brooklyn	399	76	19%	5	7%
1061.00	Old Brooklyn	334	65	19%	5	8%
1059.00	Old Brooklyn	323	67	21%	4	6%
1057.00	Old Brooklyn	432	100	23%	11	11%
	Old Brooklyn Total	3398	714		79	
1246.00	Puritas-Longmead	437	96	22%	12	13%
1245.00	Puritas-Longmead	344	49	14%	3	6%
1244.00	Puritas-Longmead	323	95	29%	10	11%
1243.00	Puritas-Longmead	393	118	30%	11	9%
	Puritas-Longmead Total	1497	358		36	
1238.00	Riverside	365	129	35%	16	12%
1237.00	Riverside	322	23	7%	0	0%
	Riverside Total	687	152		16	

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1159.00	South Broadway	489	108	22%	15	14%
1158.00	South Broadway	534	127	24%	28	22%
1157.00	South Broadway	237	53	22%	13	25%
1154.00	South Broadway	300	115	38%	32	28%
1153.00	South Broadway	261	43	16%	11	26%
1152.00	South Broadway	131	50	38%	7	14%
1151.00	South Broadway	245	68	28%	17	25%
1109.00	South Broadway	298	80	27%	16	20%
1107.00	South Broadway	100	27	27%	3	11%
	South Broadway Total	2595	671		142	
1178.00	South Collinwood	320	84	26%	14	17%
1175.00	South Collinwood	395	124	31%	21	17%
1174.00	South Collinwood	409	80	20%	17	21%
1173.00	South Collinwood	530	122	23%	21	17%
1169.00	South Collinwood	354	66	19%	13	20%
	South Collinwood Total	2008	476		86	
1119.02	St. Clair-Superior	213	62	29%	22	35%
1119.01	St. Clair-Superior	50	18	36%	3	17%
1118.00	St. Clair-Superior	169	58	34%	17	29%
1117.00	St. Clair-Superior	359	119	33%	43	36%
1116.00	St. Clair-Superior	298	71	24%	29	41%
1115.00	St. Clair-Superior	358	63	18%	27	43%
1113.00	St. Clair-Superior	85	20	24%	10	50%
1112.00	St. Clair-Superior	28	32	114%	11	34%
	St. Clair-Superior Total	1560	443		162	
1052.00	Stockyards	159	44	28%	13	30%
1051.00	Stockyards	430	120	28%	26	22%
1027.00	Stockyards	561	184	33%	46	25%
	Stockyards Total	1150	348		85	
1048.00	Tremont	258	85	33%	35	41%
1047.02	Tremont	91	32	35%	8	25%
1047.01	Tremont	206	4	2%	0	0%
1045.00	Tremont	186	27	15%	6	22%
1043.00	Tremont	69	23	33%	4	17%

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1041.00	Tremont	131	40	31%	17	43%
	Tremont Total	941	211		70	
1275.00	Union-Miles Park	438	86	20%	22	26%
1213.00	Union-Miles Park	464	107	23%	22	21%
1205.00	Union-Miles Park	442	104	24%	24	23%
1204.00	Union-Miles Park	502	115	23%	31	27%
	Union-Miles Park Total	1846	412		99	
1192.02	University	71	68	96%	6	9%
1188.00	University	151	22	15%	0	0%
1187.00	University	95	87	92%	4	5%
	University Total	317	177		10	
1024.02	West Boulevard	423	134	32%	28	21%
1024.01	West Boulevard	278	112	40%	30	27%
1023.00	West Boulevard	400	112	28%	27	24%
1022.00	West Boulevard	299	91	30%	17	19%
1021.02	West Boulevard	312	75	24%	6	8%
1021.01	West Boulevard	357	106	30%	29	27%
	West Boulevard Total	2069	630		137	
1202.00	Woodland Hills	415	120	29%	32	27%
1196.00	Woodland Hills	467	129	28%	39	30%
1193.00	Woodland Hills	812	102	13%	50	49%
	Woodland Hills Total	1694	351		121	
	Cleveland Total	52908	14601	28%	3227	

*mcg/dL = Micrograms of lead per deciter of blood. The health departments in Cuyahoga County established 5 mcg/dL as a new "level of awareness" for blood-lead levels in children in 2007. At this level, children are at risk for learning and behavior problems. There is no established safe level of lead in children's blood.

**SPA - Statistical Planning Area

***Some totals may not match the Neighborhood Chart due to suppression of census tracts with small numbers of children tested (denominator-numerator < 10) in order to protect confidentiality.

Prepared by Environmental Health Watch (7/25/09):

Source: Data analyzed by Epidemiology and Surveillance Services at The Cuyahoga County Board of Health .

Original data obtained through the Ohio Department of Health's Childhood Lead Poisoning Prevention Program.