

CONFIRMED ELEVATED BLOOD LEAD LEVELS (EBLs) FOR CHILDREN < SIX YEARS OF AGE
 CUYAHOGA COUNTY, January 1, 2008 - December 31, 2008

	Total Tested	NEW								Existing EBL Criteria (≥10ug/dl)		Cases if EBL Criteria (≥5ug/dl)		Difference	
		Blood Level (ug/dl)								Total EBLs	Percent EBLs	Total EBLs	Percent EBLs	Total EBLs	Percent EBLs
		5-9	10-14	15-19	20-24	25-34	35-44	45-69	70+						
Cleveland	15168	2342	589	197	95	48	17	9	1	956	6.3%	3,298	21.7%	2342	15.4%
First Ring	6092	371	108	46	24	15	0	1	1	195	3.2%	566	9.3%	371	6.1%
Outer Ring	2741	46	10	2	3	1	0	0	0	16	0.6%	62	2.3%	46	1.7%
Cuyahoga County	24351	2777	712	246	122	65	17	10	2	1,174	4.8%	3,951	16.2%	2777	11.4%
Cleveland Neighborhoods with >= 100 Tests															
Brooklyn Centre	370	69	9	4	5	0	0	0	0	18	4.9%	87	23.5%	69	18.6%
Buckeye-Shaker	365	56	12	6	3	6	1	1	0	29	7.9%	85	23.3%	56	15.3%
Central	1119	118	17	3	3	1	0	0	0	24	2.1%	142	12.7%	118	10.5%
Clark-Fulton	593	119	37	11	6	2	0	0	0	56	9.4%	175	29.5%	119	20.1%
Corlett	446	70	14	6	5	3	0	1	1	30	6.7%	100	22.4%	70	15.7%
Cudell	395	72	11	9	3	3	1	0	0	27	6.8%	99	25.1%	72	18.2%
Detroit Shoreway	638	135	28	8	4	0	1	0	0	41	6.4%	176	27.6%	135	21.2%
Edgewater	170	26	6	2	1	1	1	1	0	12	7.1%	38	22.4%	26	15.3%
Euclid Green	236	23	8	2	1	2	0	0	0	13	5.5%	36	15.3%	23	9.7%
Fairfax	214	41	16	3	2	0	1	1	0	23	10.7%	64	29.9%	41	19.2%
Forest Hills	493	106	34	11	2	4	0	0	0	51	10.3%	157	31.8%	106	21.5%
Glenville	864	196	60	18	9	2	3	0	0	92	10.6%	288	33.3%	196	22.7%
Goodrich/Kirtland Park	113	19	7	2	0	0	0	0	0	9	8.0%	28	24.8%	19	16.8%
Hough	661	125	28	4	4	5	0	0	0	41	6.2%	166	25.1%	125	18.9%
Jefferson	422	35	11	2	0	3	0	0	0	16	3.8%	51	12.1%	35	8.3%
Kamms Corners	193	2	1	0	0	0	0	0	0	1	0.5%	3	1.6%	2	1.0%
Kinsman	277	39	13	0	1	0	0	0	0	14	5.1%	53	19.1%	39	14.1%
Lee-Miles	332	30	5	2	1	1	0	0	0	9	2.7%	39	11.7%	30	9.0%
Mt. Pleasant	711	113	33	9	6	1	0	1	0	50	7.0%	163	22.9%	113	15.9%
North Broadway	429	73	21	10	3	0	1	1	0	36	8.4%	109	25.4%	73	17.0%
North Collinwood	526	77	13	6	1	2	2	2	0	26	4.9%	103	19.6%	77	14.6%
Ohio City/Near West Side	373	55	14	7	6	0	0	0	0	27	7.2%	82	22.0%	55	14.7%
Old Brooklyn	719	60	4	7	2	1	2	0	0	16	2.2%	76	10.6%	60	8.3%
Puritas-Longmead	352	20	5	1	2	0	0	0	0	8	2.3%	28	8.0%	20	5.7%
Riverside	189	12	3	1	0	0	0	0	0	4	2.1%	16	8.5%	12	6.3%
South Broadway	687	116	30	8	2	2	1	0	0	43	6.3%	159	23.1%	116	16.9%
South Collinwood	495	86	22	5	2	2	0	0	0	31	6.3%	117	23.6%	86	17.4%
St. Clair-Superior	411	96	29	16	4	0	1	0	0	50	12.2%	146	35.5%	96	23.4%
Stockyards	366	63	16	4	4	3	0	1	0	28	7.7%	91	24.9%	63	17.2%
Tremont	255	46	15	3	4	1	1	0	0	24	9.4%	70	27.5%	46	18.0%
Union-Miles Park	478	74	19	5	3	1	0	0	0	28	5.9%	102	21.3%	74	15.5%
West Boulevard	610	83	25	13	3	1	1	0	0	43	7.0%	126	20.7%	83	13.6%
Woodland Hills	512	71	20	7	3	1	0	0	0	31	6.1%	102	19.9%	71	13.9%
Cleveland Neighborhoods with < 100 Tests*															
Downtown	63	4	2	0	0	0	0	0	0	2	3.2%	6	9.5%	4	6.3%
Industrial Valley	16	2	0	0	0	0	0	0	0	0	0.0%	2	12.5%	2	12.5%
University	75	10	1	2	0	0	0	0	0	3	4.0%	13	17.3%	10	13.3%

* Neighborhoods with < 100 tests performed may produce unreliable estimates.

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.

(Revised 04/12/2010)

