

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

Municipalities	Total Tested	NEW									Existing EBL Criteria (≥10ug)		Cases if EBL Criteria (≥5ug/dl)		Add'l Cases Identified
		5-9	10-14	15-19	20-24	25-34	35-44	45-69	70+	Total EBLs	Percent EBLs	Total EBLs	Percent EBLs	Percent EBLs	
Entire County	24351	2777	712	246	122	65	17	10	2	1,174	4.8%	3,951	16.2%	11.4%	
Municipalities with >= 100 Tests															
Bedford	198	8	0	0	0	0	0	0	0	0	0.0%	8	4.0%	4.0%	
Bedford Hts.	180	3	3	2	0	0	0	0	0	5	2.8%	8	4.4%	1.7%	
Berea	104	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Brook Park	137	3	0	0	0	0	0	0	0	0	0.0%	3	2.2%	2.2%	
Brooklyn	128	2	1	0	0	0	0	0	0	1	0.8%	3	2.3%	1.6%	
Cleveland	15168	2342	589	197	95	48	17	9	1	956	6.3%	3,298	21.7%	15.4%	
Cleveland Hts.	718	57	13	6	3	5	0	0	0	27	3.8%	84	11.7%	7.9%	
East Cleveland	529	102	42	17	7	2	0	0	0	68	12.9%	170	32.1%	19.3%	
Euclid	879	41	10	4	1	0	0	1	0	16	1.8%	57	6.5%	4.7%	
Fairview Park	138	2	0	0	0	0	0	0	0	0	0.0%	2	1.4%	1.4%	
Garfield Hts.	423	27	3	6	0	1	0	0	0	10	2.4%	37	8.7%	6.4%	
Lakewood	796	45	12	8	4	4	0	0	1	29	3.6%	74	9.3%	5.7%	
Lyndhurst	120	2	0	0	0	0	0	0	0	0	0.0%	2	1.7%	1.7%	
Maple Hts.	491	29	4	1	3	0	0	0	0	8	1.6%	37	7.5%	5.9%	
Mayfield Hts.	122	2	1	0	0	0	0	0	0	1	0.8%	3	2.5%	1.6%	
North Olmsted	259	2	0	0	0	0	0	0	0	0	0.0%	2	0.8%	0.8%	
North Royalton	110	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Parma	790	15	3	1	1	0	0	0	0	5	0.6%	20	2.5%	1.9%	
Parma Hts.	212	2	1	0	0	0	0	0	0	1	0.5%	3	1.4%	0.9%	
Richmond Hts.	101	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Rocky River	137	2	1	1	0	0	0	0	0	2	1.5%	4	2.9%	1.5%	
Shaker Hts.	349	20	9	1	0	1	0	0	0	11	3.2%	31	8.9%	5.7%	
South Euclid	251	10	3	0	0	0	0	0	0	3	1.2%	13	5.2%	4.0%	
Strongsville	184	4	0	0	0	0	0	0	0	0	0.0%	4	2.2%	2.2%	
University Hts.	223	9	2	0	0	1	0	0	0	3	1.2%	12	4.9%	3.7%	
Warrensville Hts.	244	11	5	0	1	0	0	0	0	6	4.9%	17	13.9%	9.0%	
Westlake	122	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Municipalities with < 100 Tests*															
Bay Village	67	2	0	0	0	0	0	0	0	0	0.0%	2	3.0%	3.0%	
Beachwood	69	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Bentleyville	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Bratenahl	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Brecksville	23	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Broadview Hts.	78	3	0	0	0	0	0	0	0	0	0.0%	3	3.8%	3.8%	
Brooklyn Hts.	11	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Chagrin Falls	22	1	1	0	0	0	0	0	0	1	4.5%	2	9.1%	4.5%	
Cuyahoga Hts.	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Gates Mills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Glenwillow	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Highland Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Highland Hts.	27	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Hunting Valley	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Independence	19	1	0	0	0	0	0	0	0	0	0.0%	1	5.3%	5.3%	
Linndale	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Mayfield	11	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Middleburg Hts.	87	1	0	0	2	0	0	0	0	2	2.3%	3	3.4%	1.1%	
Moreland Hills	10	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Newburgh Hts.	55	4	2	1	4	2	0	0	0	9	16.4%	13	23.6%	7.3%	
North Randall	26	3	0	0	0	0	0	0	0	0	0.0%	3	11.5%	11.5%	
Oakwood	43	1	0	0	0	0	0	0	0	0	0.0%	1	2.3%	2.3%	
Olmsted Falls	51	1	0	0	0	0	0	0	0	0	0.0%	1	2.0%	2.0%	
Olmsted T.	71	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Orange	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Pepper Pike	25	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Seven Hills	52	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Solon	62	0	2	0	0	0	0	0	0	2	3.2%	2	3.2%	0.0%	
Valley View	12	1	0	0	0	0	0	0	0	0	0.0%	1	8.3%	8.3%	
Walton Hills	10	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Woodmere	10	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
P.O. Box	72	2	5	0	0	0	0	0	0	5	6.9%	7	9.7%	2.8%	
Unable to Code	254	15	0	1	0	1	0	0	0	2	0.8%	17	6.7%	5.9%	

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

***Cell value blinded to protect confidentiality (Denominator-Numerator < 10)

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)

