

CONFIRMED ELEVATED BLOOD LEAD LEVELS (EBLs) FOR CHILDREN < SIX YEARS OF AGE
CUYAHOGA COUNTY, January 1, 2007 - December 31, 2007

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		
Entire County	25228	2894	715	237	118	78	11	13	4	1,176	4.7%	4,070	16.1%	11.5%	
Municipalities with >= 100 Tests															
Bedford	174	4	1	0	0	0	0	0	0	1	0.6%	5	2.9%	2.3%	
Bedford Hts.	161	3	2	0	0	0	0	0	0	2	1.2%	5	3.1%	1.9%	
Berea	125	4	1	1	0	0	0	0	0	2	1.6%	6	4.8%	3.2%	
Brook Park	164	5	1	0	0	0	0	0	0	1	0.6%	6	3.7%	3.0%	
Brooklyn	133	8	1	0	0	0	0	0	0	1	0.8%	9	6.8%	6.0%	
Cleveland	14987	2361	590	189	98	61	9	11	3	961	6.4%	3,322	22.2%	15.8%	
Cleveland Hts.	926	84	12	8	3	1	0	0	1	25	2.7%	109	11.8%	9.1%	
East Cleveland	651	84	37	24	5	5	1	2	0	74	11.4%	158	24.3%	12.9%	
Euclid	892	36	8	4	0	0	0	0	0	12	1.3%	48	5.4%	4.0%	
Fairview Park	130	4	1	0	0	0	0	0	0	1	0.8%	5	3.8%	3.1%	
Garfield Hts.	515	45	5	0	2	1	0	0	0	8	1.6%	53	10.3%	8.7%	
Lakewood	964	73	18	4	2	2	0	0	0	26	2.7%	99	10.3%	7.6%	
Lyndhurst	104	1	0	0	0	0	0	0	0	0	0.0%	1	1.0%	1.0%	
Maple Hts.	505	25	7	1	0	2	0	0	0	10	2.0%	35	6.9%	5.0%	
Mayfield Hts.	133	3	1	0	0	0	0	0	0	1	0.8%	4	3.0%	2.3%	
North Olmsted	264	5	0	0	0	0	0	0	0	0	0.0%	5	1.9%	1.9%	
North Royalton	122	2	1	0	0	0	0	0	0	1	0.8%	3	2.5%	1.6%	
Parma	886	26	5	1	1	0	0	0	0	7	0.8%	33	3.7%	2.9%	
Parma Hts.	242	3	0	1	0	1	0	0	0	2	0.8%	5	2.1%	1.2%	
Richmond Hts.	124	2	0	0	0	0	0	0	0	0	0.0%	2	1.6%	1.6%	
Rocky River	114	3	1	0	0	0	0	0	0	1	0.9%	4	3.5%	2.6%	
Shaker Hts.	377	21	5	0	1	0	0	0	0	6	1.6%	27	7.2%	5.6%	
Solon	106	5	0	0	0	0	0	0	0	0	0.0%	5	4.7%	4.7%	
South Euclid	303	13	4	0	2	0	0	0	0	6	2.0%	19	6.3%	4.3%	
Strongsville	202	2	0	0	0	0	0	0	0	0	0.0%	2	1.0%	1.0%	
University Hts.	256	6	2	0	2	0	0	0	0	4	1.6%	10	3.9%	2.3%	
Warrensville Hts.	348	15	5	2	0	2	0	0	0	9	2.6%	24	6.9%	4.3%	
Westlake	164	2	0	0	0	0	0	0	0	0	0.0%	2	1.2%	1.2%	
Municipalities with < 100 Tests*															
Bay Village	91	2	0	0	0	0	0	0	0	0	0.0%	2	2.2%	2.2%	
Beachwood	60	2	0	0	0	0	0	0	0	0	0.0%	2	3.3%	3.3%	
Bentleyville	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Bratenahl	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Brecksville	28	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Broadview Hts.	98	1	0	0	0	0	0	0	0	0	0.0%	1	1.0%	1.0%	
Brooklyn Hts.	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Chagrin Falls	23	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Cuyahoga Hts.	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Gates Mills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Glenwillow	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Highland Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Highland Hts.	31	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Hunting Valley	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Independence	24	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Lindale	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Mayfield	18	1	0	0	0	0	0	0	0	0	0.0%	1	5.6%	5.6%	
Middleburg Hts.	85	3	0	0	0	0	0	0	0	0	0.0%	3	3.5%	3.5%	
Moreland Hills	10	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Newburgh Hts.	51	9	1	0	1	3	1	0	0	6	11.8%	15	29.4%	17.6%	
North Randall	28	2	0	0	0	0	0	0	0	0	0.0%	2	7.1%	7.1%	
Oakwood	48	2	0	0	0	0	0	0	0	0	0.0%	2	4.2%	4.2%	
Olmsted Falls	49	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Olmsted T.	82	1	1	0	0	0	0	0	0	1	1.2%	2	2.4%	1.2%	
Orange	15	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Pepper Pike	25	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Seven Hills	62	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Valley View	12	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Walton Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Woodmere	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
P.O. Box	83	7	2	1	0	0	0	0	0	3	3.6%	10	12.0%	8.4%	
Unable to Code	170	16	2	1	1	0	0	0	0	4	2.4%	20	11.8%	9.4%	

* 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 04/21/2009)

