

CONFIRMED ELEVATED BLOOD LEAD LEVELS (EBLs) FOR CHILDREN < SIX YEARS OF AGE
CUYAHOGA COUNTY, January 1, 2004 - December 31, 2004

Municipalities	Total Tested	NEW									Existing EBL Criteria (≥10ug/dl)		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	23,091	6,025	1,199	405	183	114	36	25	2	1,964	8.5%	7,989	34.6%	26.1%	
Municipalities with >= 100 Tests															
Bedford	108	12	2	0	0	0	0	0	0	2	1.9%	14	13.0%	11.1%	
Bedford Hts	116	17	1	0	0	0	0	0	0	1	0.9%	18	15.5%	14.7%	
Brook Park	99	10	0	0	0	0	0	0	0	0	0.0%	10	10.1%	10.1%	
Cleveland City	15,435	4,824	1,039	346	160	94	33	19	2	1,693	11.0%	6,517	42.2%	31.3%	
Cleveland Hts	749	122	27	9	4	1	0	2	0	43	5.7%	165	22.0%	16.3%	
East Cleveland	790	267	52	24	8	4	1	3	0	92	11.6%	359	45.4%	33.8%	
Euclid	716	112	8	1	1	3	1	0	0	14	2.0%	126	17.6%	15.6%	
Garfield Hts	365	67	8	4	1	1	0	0	0	14	3.8%	81	22.2%	18.4%	
Lakewood	699	102	16	9	1	1	1	0	0	28	4.0%	130	18.6%	14.6%	
Maple Hts.	353	66	5	0	1	0	0	0	0	6	1.7%	72	20.4%	18.7%	
North Olmsted	186	15	1	2	0	0	0	0	0	3	1.6%	18	9.7%	8.1%	
Parma	570	84	3	3	1	1	0	0	0	8	1.4%	92	16.1%	14.7%	
Parma Hts.	133	14	1	0	0	2	0	1	0	4	3.0%	18	13.5%	10.5%	
Rocky River	110	10	1	1	0	0	0	0	0	2	1.8%	12	10.9%	9.1%	
Shaker Hts.	359	41	11	1	2	2	0	0	0	16	4.5%	57	15.9%	11.4%	
South Euclid	220	26	5	0	0	0	0	0	0	5	2.3%	31	14.1%	11.8%	
University Hts	193	17	3	0	0	0	0	0	0	3	1.6%	20	10.4%	8.8%	
Warrensville Hts	253	53	3	2	1	1	0	0	0	7	2.8%	60	23.7%	20.9%	
Westlake	113	10	0	0	0	0	0	0	0	0	0.0%	10	8.8%	8.8%	
Municipalities with < 100 Tests*															
Bay Village	79	3	0	0	0	0	0	0	0	0	0.0%	3	3.8%	3.8%	
Beachwood	56	3	0	0	0	0	0	0	0	0	0.0%	3	5.4%	5.4%	
Berea	84	12	0	0	0	0	0	0	0	0	0.0%	12	14.3%	14.3%	
Bratenahl	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Brecksville	22	1	1	0	0	0	0	0	0	1	4.5%	2	9.1%	4.5%	
Broadview Hts	57	5	1	0	0	0	0	0	0	1	1.8%	6	10.5%	8.8%	
Brooklyn	99	22	1	0	1	0	0	0	0	2	2.0%	24	24.2%	22.2%	
Brooklyn Hts	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Chagrin Falls Township	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Chagrin Falls Village	23	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Cuyahoga Hts	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Fairview Park	98	6	1	0	0	1	0	0	0	2	2.0%	8	8.2%	6.1%	
Gates Mills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Glenwillow	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Highland Hts	21	1	0	0	0	0	0	0	0	0	0.0%	1	4.8%	4.8%	
Highland Hills	10	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Hunting Valley	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Independence	20	1	0	0	0	0	0	0	0	0	0.0%	1	5.0%	5.0%	
Linndale	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Lyndhurst	60	3	0	0	0	0	0	0	0	0	0.0%	3	5.0%	5.0%	
Mayfield	15	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Mayfield Hts	75	2	1	0	0	0	0	0	0	1	1.3%	3	4.0%	2.7%	
Middleburg Hts	55	6	0	0	0	1	0	0	0	1	1.8%	7	12.7%	10.9%	
Moreland Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Newburgh Hts	38	10	2	0	0	1	0	0	0	3	7.9%	13	34.2%	26.3%	
North Randall	12	1	0	0	0	0	0	0	0	0	0.0%	1	8.3%	8.3%	
North Royalton	86	9	0	0	0	0	0	0	0	0	0.0%	9	10.5%	10.5%	
Oakwood	38	4	0	0	0	0	0	0	0	0	0.0%	4	10.5%	10.5%	
Olmsted Falls	31	6	1	0	0	0	0	0	0	1	3.2%	7	22.6%	19.4%	
Olmsted Township	55	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Orange	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Pepper Pike	18	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%	
Richmond Hts	83	5	0	0	0	0	0	0	0	0	0.0%	5	6.0%	6.0%	
Seven Hills	51	8	0	0	0	0	0	0	0	0	0.0%	8	15.7%	15.7%	
Solon	67	5	0	0	0	0	0	0	0	0	0.0%	5	7.5%	7.5%	
Strongsville	99	9	0	1	0	0	0	0	0	1	1.0%	10	10.1%	9.1%	
Valley View	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Walton Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Woodmere	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
P.O. Box	65	13	3	1	1	0	0	0	0	5	7.7%	18	27.7%	20.0%	
Unable to Code	61	16	2	1	1	0	0	0	0	4	6.6%	20	32.8%	26.2%	

* 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 4/13/2010)

