CONFIRMED ELEVATED BLOOD LEAD LEVELS (EBLs) FOR CHILDREN < SIX YEARS OF AGE
CUYAHOGA COUNTY, January 1, 2005 - December 31, 2005

Municipalities	Total Tested	NEW 5-9	10-14	15-19	20-24	25-34	35-44	45-69	70+	Existing EBL Criteria(≥10ug/ Total EBLs	Percent EBLs	Cases if EBL Criteria(≥5ug/dl) Total EBLs	Percent EBLs	Add'l Cases Identified Percent EBLs
	23,082	3,676	953	313	157	98	32	15	0	1,568	6.8%	5,244	22.7%	15.9%
Municipalities with >= 100 Tests														
Bedford	129	8	2	0	0	0	0	0	0	2	1.6%	10	7.8%	6.2%
Bedford Hts	119	5	2	0	0	0	0	0	0	2	1.7%	7	5.9%	4.2%
Brook Park	100	5	1	0	0	0	0	0	0	1	1.0%	6	6.0%	5.0%
Cleveland City	15,048	2983	805	277	134	81	27	12	0	1,336	8.9%	4,319	28.7%	19.8%
Cleveland Hts.	757	78	22	6	1	3	2	0	0	34	4.5%	112	14.8%	10.3%
East Cleveland	726	184	59	11	13	7	2	1	0	93	12.8%	277	38.2%	25.3%
Euclid	706	57	8	3	1	1	0	0	0	13	1.8%	70	9.9%	8.1%
Fairview Park	114	1	0	0	0	0	0	0	0	0	0.0%	1	0.9%	0.9%
Garfield Hts.	371	40	6	1	0	2	0	1	0	10	2.7%	50	13.5%	10.8%
Lakewood	751	95	21	9	2	1	1	0	0	34	4.5%	129	17.2%	12.6%
Maple Hts.	325	28	5	2	0	0	0	0	0	7	2.2%	35	10.8%	8.6%
North Olmsted	165	9	2	0	0	0	0	0	0	2	1.2%	11	6.7%	5.5%
Parma	619	22	1	2	1	1	0	0	0	5	0.8%	27	4.4%	3.6%
Parma Hts.	157	5	1	0	0	1	0	1	0	3	1.9%	8	5.1%	3.2%
Rocky River	104	3	1	0	1	0	0	0	0	2	1.9%	5	4.8%	2.9%
Shaker Hts.	408	44	4	1	0	0	0	0	0	5	1.2%	49	12.0%	10.8%
South Euclid	264	17	3	0	0	1	0	0	0	4	1.5%	21	8.0%	6.4%
Strongsville	123	0	2	0	0	0	0	0	0	2	1.6%	2	1.6%	0.0%
University Hts.	203	12	0	0	0	0	0	0	0	0	0.0%	12	5.9%	5.9%
Warrensville Hts.	267	17	3	1	2	0	0	0	0	6	2.2%	23	8.6%	6.4%
Westlake	127	2	0	0	0	0	0	0	0	0	0.0%	2	1.6%	1.6%
Municipalities with < 100 Tests*														
Bay Village	83	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Beachwood	45	2	0	0	0	0	0	0	0	0	0.0%	2	4.4%	4.4%
Berea	70	8	1	0	0	0	0	0	0	1	1.4%	9	12.9%	11.4%
Bratenahl	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Brecksville	18	2	0	0	0	0	0	0	0	0	0.0%	2	11.1%	11.1%
Broadview Hts.	57	2	0	0	1	0	0	0	0	1	1.8%	3	5.3%	3.5%
Brooklyn	98	6	1	0	0	0	0	0	0	1	1.0%	7	7.1%	6.1%
Brooklyn Hts.	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Chagrin Falls T.	28	4	0	0	0	0	0	0	0	0	0.0%	4	14.3%	14.3%
Cuyahoga Hts.	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Gates Mills	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Glenwillow	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Highland Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Highland Hts.	22	1	0	0	0	0	0	0	0	0	0.0%	1	4.5%	4.5%
Hunting Valley	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Independence	12	1	0	0	0	0	0	0	0	0	0.0%	1	8.3%	8.3%
Linndale	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Lyndhurst	89	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Mayfield	17	0	1	0	0	0	0	0	0	1	5.9%	1	5.9%	0.0%
Mayfield Hts.	94	7	0	0	0	0	0	0	0	0	0.0%	7	7.4%	7.4%
Middleburg Hts.	67	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Moreland Hills	15	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Newburgh Hts.	47	5	0	0	1	0	0	0	0	1	2.1%	6	12.8%	10.6%
North Randall	13	2	0	0	0	0	0	0	0	0	0.0%	2	15.4%	15.4%
North Royalton	89	4	0	0	0	0	0	0	0	0	0.0%	4	4.5%	4.5%
Oakwood	28	2	0	0	0	0	0	0	0	0	0.0%	2	7.1%	7.1%
Olmsted Falls	25	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Olmsted T.	44	2	1	0	0	0	0	0	0	1	2.3%	3	6.8%	4.5%
Orange	13	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Pepper Pike	10	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0.0%
Richmond Hts.	96	5	1	0	0	0	0	0	0	1	1.0%	6	6.3%	5.2%
Seven Hills	46	2	0	0	0	0	0	0	0	0	0.0%	2	4.3%	4.3%
Solon	77	2	0	0	0	0	0	0	0	0	0.0%	2	2.6%	2.6%
Valley View	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Walton Hills	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Woodmere	***	***	***	***	***	***	***	***	***	***	***	***	***	***
P.O. Box	63	14	1	0	0	0	0	0	0	1	1.6%	15	23.8%	22.2%
Unable to Code	186	19	9	1	0	0	0	0	0	10	5.4%	29	15.6%	10.2%

* 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 May 21, 2008)

CUYAHOGA COUNTY Board of Health