

CONFIRMED ELEVATED BLOOD LEAD LEVELS (EBLs) FOR CHILDREN < SIX YEARS OF AGE
CUYAHOGA COUNTY, January 1, 2012- December 31, 2012

Municipalities	Total Tested	NEW								Existing EBL Criteria(≥10ug/dl)		Cases if EBL Criteria(≥5ug/dl) ¹		Add'l Cases Identified (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+						
Entire County	23,546	1,864	443	163	89	49	8	5	1	758	3.2%	2,622	11.1%	1,864	7.9%
First Ring	6,958	343	82	32	13	6	1	1	0	135	1.9%	478	6.9%	343	4.9%
Outer Ring	3,086	40	10	1	4	2	0	0	0	17	0.6%	57	1.8%	40	1.3%
Municipalities with ≥ 100 Tests															
Bedford	176	3	1	0	1	0	0	0	0	2	1.1%	5	2.8%	3	1.7%
Bedford Heights	183	3	0	0	0	0	0	0	0	0	0.0%	3	1.6%	3	1.6%
Berea	124	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Brook Park	150	3	0	0	0	0	0	0	0	0	0.0%	3	2.0%	3	2.0%
Brooklyn	152	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Cleveland	13,328	1,468	350	130	72	41	7	4	1	605	4.5%	2,073	15.6%	1,468	11.0%
Cleveland Heights	886	71	6	5	2	1	0	0	0	14	1.6%	85	9.6%	71	8.0%
East Cleveland	651	114	37	11	6	3	1	0	0	58	8.9%	172	26.4%	114	17.5%
Euclid	1028	24	9	1	1	0	0	0	0	11	1.1%	35	3.4%	24	2.3%
Fairview Park	159	2	0	0	0	0	0	0	0	0	0.0%	2	1.3%	2	1.3%
Garfield Heights	510	17	4	2	0	0	0	0	0	6	1.2%	23	4.5%	17	3.3%
Lakewood	728	50	17	6	3	2	0	0	0	28	3.8%	78	10.7%	50	6.9%
Lyndhurst	141	1	2	0	0	1	0	0	0	3	2.1%	4	2.8%	1	0.7%
Maple Heights	438	10	4	0	0	0	0	0	0	4	0.9%	14	3.2%	10	2.3%
Mayfield Heights	234	3	1	0	0	0	0	0	0	1	0.4%	4	1.7%	3	1.3%
Middleburg Heights	120	3	0	0	0	0	0	0	0	0	0.0%	3	2.5%	3	2.5%
North Olmsted	187	1	0	0	2	0	0	0	0	2	1.1%	3	1.6%	1	0.5%
North Royalton	114	1	0	0	0	0	0	0	0	0	0.0%	1	0.9%	1	0.9%
Parma	935	12	1	1	1	0	0	0	0	3	0.3%	15	1.6%	12	1.3%
Parma Heights	278	2	0	0	0	0	0	0	0	0	0.0%	2	0.7%	2	0.7%
Richmond Heights	157	2	2	0	0	0	0	0	0	2	1.3%	4	2.5%	2	1.3%
Rocky River	115	4	0	0	0	0	0	0	0	0	0.0%	4	3.5%	4	3.5%
Shaker Heights	438	13	0	1	0	0	0	0	0	1	0.2%	14	3.2%	13	3.0%
South Euclid	338	13	1	1	0	0	0	1	0	3	0.9%	16	4.7%	13	3.8%
Strongsville	180	3	0	1	0	0	0	0	0	1	0.6%	4	2.2%	3	1.7%
University Heights	288	8	1	0	0	0	0	0	0	1	0.3%	9	3.1%	8	2.8%
Warrensville Heights	339	7	0	1	0	0	0	0	0	1	0.3%	8	2.4%	7	2.1%
Westlake	114	2	0	0	0	0	0	0	0	0	0.0%	2	1.8%	2	1.8%
Municipalities with < 100 Tests²															
Bay Village	54	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Beachwood	93	2	0	0	1	0	0	0	0	1	1.1%	3	3.2%	2	2.2%
Bentleyville	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Bratenahl	20	1	0	0	0	0	0	0	0	0	0.0%	1	5.0%	1	5.0%
Brecksville	26	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Broadview Heights	90	2	0	0	0	1	0	0	0	1	1.1%	3	3.3%	2	2.2%
Brooklyn Heights	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Chagrin Falls Township	0														
Chagrin Falls Village	22	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Cuyahoga Heights	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Gates Mills	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Glenwillow	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Highland Heights	46	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Highland Hills	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Hunting Valley	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Independence	20	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Linddale	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Mayfield Village	17	1	0	0	0	0	0	0	0	0	0.0%	1	5.9%	1	5.9%
Moreland Hills	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Newburgh Heights	53	2	3	3	0	0	0	0	0	6	11.3%	8	15.1%	2	3.8%
North Randall	23	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Oakwood	26	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Olmsted Falls	47	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Olmsted Township	78	2	0	0	0	0	0	0	0	0	0.0%	2	2.6%	2	2.6%
Orange	14	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Pepper Pike	39	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Seven Hills	61	1	0	0	0	0	0	0	0	0	0.0%	1	1.6%	1	1.6%
Solon	93	0	3	0	0	0	0	0	0	3	3.2%	3	3.2%	0	0.0%
Valley View	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Walton Hills	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
Woodmere	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
P.O. Box	49	6	0	0	0	0	0	0	0	0	0.0%	6	12.2%	6	12.2%
Unable to Code	121	7	1	0	0	0	0	0	0	1	0.8%	8	6.6%	7	5.8%

¹ The number of cases identified if the criteria for elevated blood lead levels was lowered to ≥ 5ug/dl.

² Municipalities/Neighborhoods with < 100 tests performed may produce unreliable estimates.

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

Source: Data analyzed by Epidemiology, Surveillance and Informatics at The Cuyahoga County Board of Health.
Original data obtained from Ohio Department of Health's Ohio Healthy Homes Lead Poisoning Prevention Program.
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