

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

Municipalities ²	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+							
Cleveland	13,328	1,468	350	130	72	41	7	4	1	605	4.5%	2,073	15.6%	1,468	11.0%	
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%	
Cuyahoga County	23,546	1,864	443	163	89	49	8	5	1	758	3.2%	2,622	11.1%	1,864	7.9%	
Cleveland Neighborhoods with >= 100 Tests																
Bellaire-Puritas	332	7	7	0	0	0	0	1	0	8	2.4%	15	4.5%	7	2.1%	
Broadway-Slavic Village	810	121	32	10	5	4	1	0	0	52	6.4%	173	21.4%	121	14.9%	
Brooklyn Centre	348	53	5	3	2	1	0	0	0	11	3.2%	64	18.4%	53	15.2%	
Buckeye-Shaker Square	365	54	10	5	2	2	0	0	0	19	5.2%	73	20.0%	54	14.8%	
Buckeye-Woodhill	336	39	8	4	1	0	0	0	0	13	3.9%	52	15.5%	39	11.6%	
Central	1,001	58	13	3	2	1	0	0	0	19	1.9%	77	7.7%	58	5.8%	
Clark-Fulton	399	61	15	4	4	3	1	0	0	27	6.8%	88	22.1%	61	15.3%	
Collinwood-Nottingham	469	61	9	5	2	1	0	0	0	17	3.6%	78	16.6%	61	13.0%	
Cudell	325	37	6	3	2	2	1	0	1	15	4.6%	52	16.0%	37	11.4%	
Detroit Shoreway	431	47	13	9	3	0	0	0	0	25	5.8%	72	16.7%	47	10.9%	
Downtown	105	4	0	0	0	0	0	0	0	0	0.0%	4	3.8%	4	3.8%	
Euclid-Green	156	16	0	1	0	0	0	0	0	1	0.6%	17	10.9%	16	10.3%	
Fairfax	233	25	3	2	1	0	0	0	0	6	2.6%	31	13.3%	25	10.7%	
Glenville	1,184	189	62	24	11	7	0	1	0	105	8.9%	294	24.8%	189	16.0%	
Goodrick-Kirtland Park	168	18	8	3	0	0	0	0	0	11	6.5%	29	17.3%	18	10.7%	
Hough	470	60	15	2	3	0	0	1	0	21	4.5%	81	17.2%	60	12.8%	
Jefferson	432	35	10	3	0	0	0	0	0	13	3.0%	48	11.1%	35	8.1%	
Kamms	421	12	1	0	1	0	0	0	0	2	0.5%	14	3.3%	12	2.9%	
Kinsman	393	37	9	3	3	1	0	0	0	16	4.1%	53	13.5%	37	9.4%	
Lee-Harvard	225	15	2	2	0	2	1	0	0	7	3.1%	22	9.8%	15	6.7%	
Lee-Seville	114	10	0	1	1	0	0	0	0	2	1.8%	12	10.5%	10	8.8%	
Mount Pleasant	646	79	18	7	3	1	0	0	0	29	4.5%	108	16.7%	79	12.2%	
North Shore Collinwood	401	23	7	4	2	1	0	0	0	14	3.5%	37	9.2%	23	5.7%	
Ohio City	278	23	3	2	3	0	0	0	0	8	2.9%	31	11.2%	23	8.3%	
Old Brooklyn	754	33	15	6	1	2	1	0	0	25	3.3%	58	7.7%	33	4.4%	
St. Clair-Superior	304	65	19	4	5	2	0	1	0	31	10.2%	96	31.6%	65	21.4%	
Stockyards	469	77	14	7	2	2	1	0	0	26	5.5%	103	22.0%	77	16.4%	
Tremont	227	35	6	2	2	1	0	0	0	11	4.8%	46	20.3%	35	15.4%	
Union-Miles	618	82	26	9	9	3	0	0	0	47	7.6%	129	20.9%	82	13.3%	
West Boulevard	737	76	13	2	1	4	1	0	0	21	2.8%	97	13.2%	76	10.3%	
Municipalities with < 100 Tests³																
Cuyahoga Valley	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	
Edgewater	97	9	0	0	0	1	0	0	0	1	1.0%	10	10.3%	9	9.3%	
Hopkins	0															
University	70	6	1	0	1	0	0	0	0	2	2.9%	8	11.4%	6	8.6%	

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

² City of Cleveland neighborhoods were rezoned in 2012, resulting in 34 neighborhoods. Comparisons to the previous 36 City of Cleveland neighborhoods should be made with caution as neighborhood boundaries may have changed. A report for the 2012 data using the old City of Cleveland neighborhoods will be made available upon request by contacting Becky Gawelek at the Cuyahoga County Board of Health 216-201-2001 ext. 1607.

³ 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 through the Ohio Department of Health's Ohio Healthy Homes Lead Poisoning Prevention Program.