

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

	Total Tested	NEW 5-9	Blood Level (ug/dl)							Existing EBL Criteria (≥10ug/dl)		Cases if EBL Criteria (≥5ug/dl)		Difference	
			10-14	15-19	20-24	25-34	35-44	45-69	70+	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+	Total EBLs	Percent EBLs	Total EBLs	Percent EBLs	Total EBLs
Cleveland	14987	2361	590	189	98	61	9	11	3	961	6.4%	3,322	22.2%	2361	15.8%
First Ring	6982	454	111	44	17	16	2	2	1	193	2.8%	647	9.3%	454	6.5%
Outer Ring	3006	56	10	2	2	1	0	0	0	15	0.5%	71	2.4%	56	1.9%
Cuyahoga County	25228	2894	715	237	118	78	11	13	4	1,176	4.7%	4,070	16.1%	2894	11.5%
Cleveland Neighborhoods with >= 100 Tests															
Brooklyn Centre	368	78	14	3	1	1	0	0	0	19	5.2%	97	26.4%	78	21.2%
Buckeye-Shaker	421	68	13	4	5	5	0	1	0	28	6.7%	96	22.8%	68	16.2%
Central	1065	130	15	4	4	3	0	0	0	26	2.4%	156	14.6%	130	12.2%
Clark-Fulton	552	93	32	12	6	4	0	0	0	54	9.8%	147	26.6%	93	16.8%
Corlett	414	75	9	4	4	2	1	0	1	21	5.1%	96	23.2%	75	18.1%
Cudell	405	66	19	8	4	3	2	1	0	37	9.1%	103	25.4%	66	16.3%
Detroit Shoreway	654	115	36	15	5	2	0	1	0	59	9.0%	174	26.6%	115	17.6%
Edgewater	164	23	6	0	0	0	0	0	1	7	4.3%	30	18.3%	23	14.0%
Euclid Green	230	19	5	2	2	0	0	2	0	11	4.8%	30	13.0%	19	8.3%
Fairfax	203	44	20	5	5	1	0	0	0	31	15.3%	75	36.9%	44	21.7%
Forest Hills	532	122	34	9	4	4	0	1	0	52	9.8%	174	32.7%	122	22.9%
Glenville	823	183	57	16	12	3	2	1	0	91	11.1%	274	33.3%	183	22.2%
Goodrich/Kirtland Park	108	22	6	2	1	1	0	0	0	10	9.3%	32	29.6%	22	20.4%
Hough	657	117	34	10	9	4	0	0	0	57	8.7%	174	26.5%	117	17.8%
Jefferson	474	45	9	2	1	0	0	0	0	12	2.5%	57	12.0%	45	9.5%
Kamms Corners	200	12	0	0	0	1	1	0	0	2	1.0%	14	7.0%	12	6.0%
Kinsman	329	39	14	2	0	2	0	0	0	18	5.5%	57	17.3%	39	11.9%
Lee-Miles	329	18	6	3	0	1	0	0	0	10	3.0%	28	8.5%	18	5.5%
Mt. Pleasant	662	94	28	7	4	4	0	0	0	43	6.5%	137	20.7%	94	14.2%
North Broadway	428	73	18	6	2	1	0	0	0	27	6.3%	100	23.4%	73	17.1%
North Collinwood	497	54	21	6	3	0	0	2	0	32	6.4%	86	17.3%	54	10.9%
Ohio City/Near West Side	341	65	17	6	3	0	0	0	0	26	7.6%	91	26.7%	65	19.1%
Old Brooklyn	716	67	8	3	1	0	0	0	0	12	1.7%	79	11.0%	67	9.4%
Puritas-Longmead	359	32	1	3	1	0	0	0	0	5	1.4%	37	10.3%	32	8.9%
Riverside	150	12	3	0	0	1	0	0	0	4	2.7%	16	10.7%	12	8.0%
South Broadway	677	109	29	5	1	1	0	1	1	38	5.6%	147	21.7%	109	16.1%
South Collinwood	477	60	12	7	4	3	0	1	0	27	5.7%	87	18.2%	60	12.6%
St. Clair-Superior	448	110	34	12	6	4	2	0	0	58	12.9%	168	37.5%	110	24.6%
Stockyards	339	62	11	8	2	1	0	0	0	22	6.5%	84	24.8%	62	18.3%
Tremont	225	55	15	5	1	0	0	0	0	21	9.3%	76	33.8%	55	24.4%
Union-Miles Park	438	74	25	4	2	4	0	0	0	35	8.0%	109	24.9%	74	16.9%
West Boulevard	631	106	20	7	3	4	0	0	0	34	5.4%	140	22.2%	106	16.8%
Woodland Hills	485	101	14	8	1	1	1	0	0	25	5.2%	126	26.0%	101	20.8%
Cleveland Neighborhoods with < 100 Tests*															
Downtown	79	6	2	0	1	0	0	0	0	3	3.8%	9	11.4%	6	7.6%
Industrial Valley	15	3	0	0	0	0	0	0	0	0	0.0%	3	20.0%	3	20.0%
University	92	9	3	1	0	0	0	0	0	4	4.3%	13	14.1%	9	9.8%

* 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 04/21/2009)

