



Childhood Lead Poisoning

Notes:

1. Chart contains data for children less than 72 months (6 years) of age
2. **Elevated** blood lead levels (EBLLs, shown in red) reflect the highest confirmed, elevated test for the year.
3. Chart contains preliminary data and may be updated quarterly.
4. µg/dL = a measurement tool; micrograms per deciliter of blood
5. Unconfirmed EBLLs are defined as children who had an elevated capillary test and did not receive an elevated confirmatory test within 90 days.

The chart below demonstrates the number of children screened and determined to have elevated blood lead levels during 2010:

County Name	Total Children Screened	1-4 µg/dL	5-9 µg/dL	Confirmed Elevated Blood Lead Levels (EBLLs)				Total EBLLs	% EBLLs	Un-confirmed EBLLs
				10 - 14 µg/dL	15 - 19 µg/dL	20 - 24 µg/dL	≥25 µg/dL			
ADAMS	425	414	10	1	0	0	0	1	0.24	0
ALLEN	1,453	1,387	56	4	3	2	0	9	0.62	1
ASHLAND	542	498	39	0	3	0	1	4	0.74	1
ASHTABULA	850	770	58	6	4	4	5	19	2.24	3
ATHENS	856	806	37	6	1	1	0	8	0.93	5
AUGLAIZE	487	479	6	1	1	0	0	2	0.41	0
BELMONT	572	521	45	4	2	0	0	6	1.05	0
BROWN	513	492	17	0	3	0	0	3	0.58	1
BUTLER	4,543	4,286	224	12	5	3	4	24	0.53	9
CARROLL	269	214	53	1	1	0	0	2	0.74	0
CHAMPAIGN	557	523	27	2	3	0	2	7	1.26	0
CLARK	3,495	3,155	278	32	8	2	8	50	1.43	12
CLERMONT	1,920	1,832	75	2	1	0	1	4	0.21	9
CLINTON	456	434	18	1	1	0	0	2	0.44	2
COLUMBIANA	1,119	963	129	14	5	2	2	23	2.06	4
COSHOCTON	521	495	22	1	1	0	0	2	0.38	2
CRAWFORD	475	443	27	3	2	0	0	5	1.05	0
CUYAHOGA	22,633	18,065	3,417	581	169	89	109	948	4.19	203
DARKE	758	713	36	4	2	0	0	6	0.79	3

DEFIANCE	403	385	12	2	1	2	0	5	1.24	1
DELAWARE	811	777	30	1	0	1	2	4	0.49	0
ERIE	658	593	56	3	3	1	2	9	1.37	0
FAIRFIELD	1,678	1,597	73	4	1	0	0	5	0.30	3
FAYETTE	553	512	34	4	0	0	1	5	0.90	2
FRANKLIN	19,636	18,564	926	51	22	9	10	92	0.47	54
FULTON	424	407	16	1	0	0	0	1	0.24	0
GALLIA	467	432	28	1	0	0	1	2	0.43	5
GEAUGA	319	307	11	1	0	0	0	1	0.31	0
GREENE	1,259	1,148	108	0	0	0	0	0	0.00	3
GUERNSEY	763	691	69	0	0	0	0	0	0.00	3
HAMILTON	15,599	14,312	1,062	91	42	17	30	180	1.15	45
HANCOCK	624	608	11	1	2	1	0	4	0.64	1
HARDIN	386	370	13	0	1	0	0	1	0.26	2
HARRISON	195	170	18	5	1	0	1	7	3.59	0
HENRY	315	301	13	1	0	0	0	1	0.32	0
HIGHLAND	686	647	35	2	0	1	0	3	0.44	1
HOCKING	435	408	25	1	1	0	0	2	0.46	0
HOLMES	203	183	16	2	0	0	1	3	1.48	1
HURON	1,148	1,072	62	6	5	1	1	13	1.13	1
JACKSON	492	471	19	1	0	0	0	1	0.20	1
JEFFERSON	415	393	17	0	3	0	1	4	0.96	1
KNOX	932	870	56	3	0	0	0	3	0.32	3
LAKE	1,601	1,538	50	8	1	0	1	10	0.62	3
LAWRENCE	656	620	32	1	1	0	0	2	0.30	2
LICKING	2,261	2,046	190	3	3	1	1	8	0.35	17
LOGAN	628	591	32	2	1	1	0	4	0.64	1
LORAIN	3,061	2,887	133	17	8	1	1	27	0.88	14
LUCAS	7,448	6,261	960	102	41	21	19	183	2.46	44
MADISON	615	590	22	1	0	0	0	1	0.16	2
MAHONING	2,820	2,462	293	33	13	2	5	53	1.88	12
MARION	922	878	37	5	1	1	0	7	0.76	0
MEDINA	1,207	1,161	38	5	0	1	1	7	0.58	1
MEIGS	353	327	23	2	1	0	0	3	0.85	0
MERCER	451	440	9	0	2	0	0	2	0.44	0
MIAMI	1,089	973	106	5	0	2	0	7	0.64	3
MONROE	191	170	21	0	0	0	0	0	0.00	0
MONTGOMERY	7,373	6,660	652	25	14	5	5	49	0.66	12
MORGAN	207	190	16	1	0	0	0	1	0.48	0
MORROW	328	321	6	1	0	0	0	1	0.30	0
MUSKINGUM	1,710	1,617	73	4	8	2	1	15	0.88	5
NOBLE	207	188	16	1	0	0	0	1	0.48	2
OTTAWA	364	348	13	1	1	0	0	2	0.55	1
PAULDING	134	127	7	0	0	0	0	0	0.00	0

PERRY	511	481	25	3	2	0	0	5	0.98	0
PICKAWAY	890	819	65	4	0	0	1	5	0.56	1
PIKE	226	206	17	2	1	0	0	3	1.33	0
PORTAGE	1,538	1,483	49	3	2	1	0	6	0.39	0
PREBLE	390	354	32	3	1	0	0	4	1.03	0
PUTNAM	351	339	12	0	0	0	0	0	0.00	0
RICHLAND	2,201	2,033	144	10	6	2	1	19	0.86	5
ROSS	1,008	930	69	1	4	2	0	7	0.69	2
SANDUSKY	810	751	48	4	2	1	2	9	1.11	2
SCIOTO	611	563	37	5	0	2	0	7	1.15	4
SENECA	687	609	66	5	1	0	1	7	1.02	5
SHELBY	626	585	36	2	0	0	0	2	0.32	3
STARK	5,515	3,661	1,777	29	9	2	2	42	0.76	35
SUMMIT	6,979	6,429	487	14	25	3	3	45	0.64	18
TRUMBULL	1,676	1,564	100	7	3	0	0	10	0.60	2
TUSCARAWAS	1,090	988	94	6	1	0	1	8	0.73	0
UNION	409	391	17	1	0	0	0	1	0.24	0
VAN WERT	348	333	15	0	0	0	0	0	0.00	0
VINTON	185	177	5	1	0	0	0	1	0.54	2
WARREN	1,507	1,404	97	1	1	2	1	5	0.33	1
WASHINGTON	696	651	38	2	5	0	0	7	1.01	0
WAYNE	1,143	1,050	82	4	4	0	1	9	0.79	2
WILLIAMS	396	370	22	2	1	0	0	3	0.76	1
WOOD	1,613	1,544	56	5	0	0	0	5	0.31	8
WYANDOT	319	290	27	0	1	0	0	1	0.31	1
STATE	156,196	140,108	13,430	1,187	461	188	229	2,065	1.32	593