



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 a confirmatory test within 90 days.

The chart below demonstrates the number of children screened and determined to have elevated blood lead levels during 2009:

County Name	Total Children Screened	1-4 µg/dL	5-9 µg/dL	10 - 14 µg/dL	15 - 19 µg/dL	20 - 24 µg/dL	≥25 µg/dL	Total EBLLs	% EBLLs	Un-confirmed EBLLs
ADAMS	435	428	7	0	0	0	0	0	0.00	0
ALLEN	1,640	1,517	102	8	7	3	1	19	1.16	2
ASHLAND	545	487	50	3	2	1	0	6	1.10	2
ASHTABULA	902	827	63	7	3	0	0	10	1.11	2
ATHENS	892	802	75	8	2	1	2	13	1.46	2
AUGLAIZE	459	439	14	3	1	2	0	6	1.31	0
BELMONT	497	450	41	5	0	0	1	6	1.21	0
BROWN	498	483	15	0	0	0	0	0	0.00	0
BUTLER	3,345	3,096	211	13	6	1	3	23	0.69	15
CARROLL	268	197	68	2	1	0	0	3	1.12	0
CHAMPAIGN	583	541	35	5	0	1	0	6	1.03	1
CLARK	3,449	3,142	241	28	13	9	4	54	1.57	12
CLERMONT	1,794	1,719	73	1	0	0	0	1	0.06	1
CLINTON	460	427	27	2	2	0	0	4	0.87	2
COLUMBIANA	536	441	70	13	5	1	0	19	3.54	6
COSHOCTON	599	543	47	6	1	1	0	8	1.34	1
CRAWFORD	327	286	32	3	0	3	3	9	2.75	0
CUYAHOGA	21,716	16,891	3,621	621	213	85	99	1,018	4.69	186
DARKE	623	586	34	1	1	1	0	3	0.48	0
DEFIANCE	582	546	29	2	3	0	0	5	0.86	2
DELAWARE	861	818	42	0	0	1	0	1	0.12	0

ERIE	461	415	37	4	2	3	0	9	1.95	0
FAIRFIELD	1,650	1,536	102	1	5	2	0	8	0.48	4
FAYETTE	540	508	27	2	0	1	0	3	0.56	2
FRANKLIN	19,171	17,912	1,112	48	25	9	16	98	0.51	49
FULTON	487	454	31	0	2	0	0	2	0.41	0
GALLIA	506	461	41	3	1	0	0	4	0.79	0
GEAUGA	331	321	8	1	0	0	0	1	0.30	1
GREENE	1,088	1,060	25	0	1	0	0	1	0.09	2
GUERNSEY	766	688	75	0	0	1	0	1	0.13	2
HAMILTON	13,883	12,278	1,358	99	61	21	32	213	1.53	34
HANCOCK	742	703	34	1	2	1	0	4	0.54	1
HARDIN	515	484	24	3	2	1	0	6	1.17	1
HARRISON	182	162	16	1	1	1	1	4	2.20	0
HENRY	372	346	21	3	2	0	0	5	1.34	0
HIGHLAND	636	585	48	0	1	0	1	2	0.31	1
HOCKING	406	358	41	2	1	0	0	3	0.74	4
HOLMES	177	158	17	0	1	0	0	1	0.56	1
HURON	1,021	928	78	7	5	2	0	14	1.37	1
JACKSON	498	451	44	2	0	1	0	3	0.60	0
JEFFERSON	383	348	27	4	2	1	1	8	2.09	0
KNOX	953	873	70	6	1	1	0	8	0.84	2
LAKE	1,581	1,522	49	3	0	1	2	6	0.38	4
LAWRENCE	613	580	28	2	1	0	0	3	0.49	2
LICKING	2,210	2,004	187	2	3	2	0	7	0.32	12
LOGAN	633	587	39	5	1	0	0	6	0.95	1
LORAIN	3,261	3,061	163	11	5	3	6	25	0.77	12
LUCAS	8,496	6,961	1,270	127	42	25	18	212	2.50	53
MADISON	597	561	32	2	0	0	0	2	0.34	2
MAHONING	2,654	2,275	311	28	14	7	5	54	2.03	14
MARION	650	606	34	6	3	0	0	9	1.38	1
MEDINA	1,129	1,072	52	2	2	0	1	5	0.44	0
MEIGS	367	322	42	0	0	0	0	0	0.00	3
MERCER	423	413	8	1	1	0	0	2	0.47	0
MIAMI	957	854	89	4	2	2	0	8	0.84	6
MONROE	143	136	3	1	1	0	0	2	1.40	2
MONTGOMERY	5,972	5,592	327	21	8	5	10	44	0.74	9
MORGAN	213	191	21	1	0	0	0	1	0.47	0
MORROW	245	236	7	0	0	0	0	0	0.00	2
MUSKINGUM	1,993	1,763	210	9	4	2	0	15	0.75	5
NOBLE	218	189	28	0	1	0	0	1	0.46	0
OTTAWA	440	411	24	2	2	1	0	5	1.14	0
PAULDING	151	138	12	0	1	0	0	1	0.66	0
PERRY	469	410	58	0	1	0	0	1	0.21	0
PICKAWAY	962	885	73	3	0	0	1	4	0.42	0

PIKE	289	271	14	1	2	0	0	3	1.04	1
PORTAGE	1,601	1,527	67	4	1	0	1	6	0.37	1
PREBLE	332	307	20	3	0	0	0	3	0.90	2
PUTNAM	314	302	11	1	0	0	0	1	0.32	0
RICHLAND	2,242	2,019	190	11	6	3	3	23	1.03	10
ROSS	1,119	1,034	74	5	4	0	1	10	0.89	1
SANDUSKY	719	667	39	7	1	0	0	8	1.11	5
SCIOTO	707	636	68	0	0	0	0	0	0.00	3
SENECA	1,072	965	93	6	3	0	3	12	1.12	2
SHELBY	543	490	47	5	0	0	1	6	1.10	0
STARK	5,366	3,297	1,975	39	10	8	9	66	1.23	28
SUMMIT	7,058	6,541	454	23	12	1	3	39	0.55	24
TRUMBULL	1,588	1,454	116	7	5	0	0	12	0.76	6
TUSCARAWAS	1,005	889	105	7	2	1	1	11	1.09	0
UNION	393	392	0	0	0	0	0	0	0.00	1
VAN WERT	490	470	19	0	1	0	0	1	0.20	0
VINTON	158	145	12	0	0	0	0	0	0.00	1
WARREN	1,191	1,133	53	1	1	1	1	4	0.34	1
WASHINGTON	701	648	38	8	2	2	3	15	2.14	0
WAYNE	1,089	976	99	6	2	2	2	12	1.10	2
WILLIAMS	787	730	46	6	1	2	1	10	1.27	1
WOOD	1,581	1,460	108	4	2	0	0	6	0.38	7
WYANDOT	243	204	29	4	1	1	1	7	2.88	3
STATE	150,744	133,021	14,877	1,296	523	224	237	2,280	1.51	566