

**Number and Percentage of children born in the same year  
and blood lead tested before age 3**

County	2000		2001		2002		2003		2004		2005	
	#	%	#	%	#	%	#	%	#	%	#	%
ADAIR COUNTY, MO	171	65.50%	208	74.00%	246	82.00%	210	75.00%	201	75.00%	195	72.80%
ANDREW COUNTY, MO	54	26.90%	72	44.40%	93	52.00%	118	62.80%	109	61.60%	114	59.40%
ATCHISON COUNTY, MO	5	8.90%	16	23.90%	34	55.70%	43	72.90%	39	66.10%	34	51.50%
AUDRAIN COUNTY, MO	54	13.90%	17	4.70%	31	8.00%	75	18.30%	168	44.80%	164	42.70%
BARRY COUNTY, MO	131	28.20%	122	26.50%	191	36.80%	188	38.80%	227	43.60%	225	42.50%
BARTON COUNTY, MO	119	63.60%	112	65.50%	117	65.70%	107	65.60%	109	69.00%	113	72.00%
BATES COUNTY, MO	56	24.30%	98	47.60%	138	62.20%	148	68.20%	167	75.20%	159	67.70%
BENTON COUNTY, MO	92	60.90%	98	63.20%	101	65.20%	115	68.50%	108	63.20%	120	69.80%
BOLLINGER COUNTY, MO	33	21.40%	69	46.60%	76	53.50%	77	57.00%	94	67.10%	117	78.00%
BOONE COUNTY, MO	681	38.10%	1,217	70.50%	1,459	81.20%	1,583	84.40%	1,386	71.40%	1,363	70.10%
BUCHANAN COUNTY, MO	437	38.00%	406	37.00%	537	47.80%	584	53.20%	629	54.40%	623	55.20%
BUTLER COUNTY, MO	390	67.70%	422	76.90%	529	99.80%	553	99.50%	360	62.80%	318	53.10%
CALDWELL COUNTY, MO	47	36.70%	54	49.10%	68	55.70%	57	44.90%	68	60.70%	78	55.70%
CALLAWAY COUNTY, MO	107	21.80%	117	23.90%	172	36.20%	215	41.90%	297	56.10%	309	59.50%
CAMDEN COUNTY, MO	77	20.90%	53	14.80%	72	20.70%	142	32.30%	162	41.10%	187	45.10%
CAPE GIRARDEAU COUNTY, MO	246	29.00%	410	44.80%	383	46.00%	337	38.50%	301	33.10%	293	31.00%
CARROLL COUNTY, MO	98	78.40%	84	75.00%	81	65.30%	100	79.40%	84	81.60%	80	76.90%
CARTER COUNTY, MO	60	88.20%	56	70.00%	25	30.90%	12	16.90%	58	66.70%	57	72.20%
CASS COUNTY, MO	213	18.40%	210	19.10%	248	21.20%	249	20.30%	280	22.50%	446	35.80%
CEDAR COUNTY, MO	56	32.70%	73	52.10%	77	51.30%	87	54.00%	79	45.70%	70	42.70%
CHARITON COUNTY, MO	43	53.10%	49	63.60%	48	66.70%	52	65.00%	58	61.10%	55	59.80%
CHRISTIAN COUNTY, MO	321	37.40%	304	37.30%	378	47.00%	433	50.30%	530	55.70%	636	58.10%
CLARK COUNTY, MO	31	34.80%	44	51.20%	46	62.20%	47	63.50%	38	43.20%	43	43.40%
CLAY COUNTY, MO	487	18.20%	570	19.80%	542	19.20%	503	17.00%	538	18.60%	1,138	37.40%
CLINTON COUNTY, MO	117	46.60%	114	45.40%	114	47.70%	111	42.20%	120	48.40%	168	62.50%
COLE COUNTY, MO	203	23.50%	227	24.30%	272	30.20%	345	35.80%	464	45.50%	505	52.70%
COOPER COUNTY, MO	24	13.30%	32	17.10%	69	37.10%	92	46.70%	122	65.20%	125	69.80%
CRAWFORD COUNTY, MO	127	42.20%	146	49.70%	182	63.40%	186	58.10%	190	60.70%	197	58.80%
DADE COUNTY, MO	61	60.40%	64	90.10%	58	78.40%	71	79.80%	64	67.40%	45	52.90%
DALLAS COUNTY, MO	67	31.60%	93	43.90%	87	41.60%	100	47.80%	98	41.70%	89	43.40%
DAVIESS COUNTY, MO	96	74.40%	93	80.90%	91	75.20%	82	64.10%	72	62.60%	70	56.50%
DEKALB COUNTY, MO	52	43.70%	64	60.40%	66	54.10%	72	67.30%	71	65.10%	72	60.00%
DENT COUNTY, MO	114	60.00%	109	60.90%	94	50.80%	87	51.20%	112	63.30%	98	54.40%
DOUGLAS COUNTY, MO	62	50.80%	81	57.90%	85	66.90%	93	63.70%	107	70.90%	102	63.70%
DUNKLIN COUNTY, MO	207	43.00%	200	42.70%	195	42.00%	168	35.40%	152	33.00%	134	28.20%
FRANKLIN COUNTY, MO	322	25.80%	374	28.40%	447	33.60%	540	41.80%	612	46.60%	631	49.10%
GASCONADE COUNTY, MO	94	52.80%	85	49.40%	97	64.70%	100	57.50%	112	69.10%	128	71.50%

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GENTRY COUNTY, MO	49	65.30%	57	71.30%	50	90.90%	49	62.00%	59	67.80%	47	53.40%
GREENE COUNTY, MO	1,797	57.90%	1,739	57.80%	1,920	62.30%	1,922	59.70%	1,839	56.20%	2,021	58.60%
GRUNDY COUNTY, MO	70	57.40%	103	84.40%	102	75.60%	106	82.80%	106	75.70%	102	87.20%
HARRISON COUNTY, MO	55	49.10%	61	59.20%	51	52.00%	85	82.50%	96	85.00%	81	76.40%
HENRY COUNTY, MO	164	53.10%	178	60.10%	147	54.20%	143	55.90%	153	53.30%	173	59.20%
HICKORY COUNTY, MO	44	60.30%	53	67.90%	35	68.60%	37	48.10%	48	65.80%	61	70.10%
HOLT COUNTY, MO	15	34.90%	27	61.40%	36	70.60%	54	75.00%	46	78.00%	33	56.90%
HOWARD COUNTY, MO	56	44.10%	52	49.10%	74	68.50%	89	74.20%	96	85.00%	83	76.90%
HOWELL COUNTY, MO	199	43.70%	192	41.60%	237	47.00%	189	37.70%	182	34.50%	186	37.50%
IRON COUNTY, MO	135	114.40%	117	89.30%	127	92.70%	121	86.40%	133	93.70%	126	100.80%
JACKSON COUNTY, MO	4,546	44.90%	3,372	33.00%	3,393	33.40%	3,291	32.40%	3,597	34.90%	4,668	45.00%
JASPER COUNTY, MO	534	30.90%	685	40.00%	789	46.00%	970	56.90%	1,219	71.30%	1,437	78.40%
JEFFERSON COUNTY, MO	799	29.00%	830	31.40%	825	30.80%	921	32.20%	987	35.70%	1,117	38.30%
JOHNSON COUNTY, MO	65	8.80%	57	8.30%	99	14.40%	143	18.90%	169	23.20%	263	37.90%
KNOX COUNTY, MO	31	66.00%	39	62.90%	34	70.80%	31	67.40%	34	70.80%	37	78.70%
LACLEDE COUNTY, MO	265	59.80%	314	71.90%	337	75.60%	384	79.20%	388	80.00%	412	79.70%
LAFAYETTE COUNTY, MO	93	24.30%	116	28.10%	128	29.40%	123	30.80%	165	40.00%	158	37.00%
LAWRENCE COUNTY, MO	196	40.40%	244	50.00%	354	70.00%	315	61.60%	309	64.80%	315	64.00%
LEWIS COUNTY, MO	26	21.80%	43	41.30%	85	65.40%	69	65.70%	79	72.50%	74	70.50%
LINCOLN COUNTY, MO	145	26.90%	212	36.40%	263	42.20%	253	41.30%	339	49.20%	360	50.60%
LINN COUNTY, MO	93	54.40%	110	61.10%	92	58.60%	107	66.00%	112	73.70%	145	77.50%
LIVINGSTON COUNTY, MO	112	76.70%	107	63.30%	134	84.80%	124	75.60%	122	71.30%	130	72.60%
MACON COUNTY, MO	72	37.30%	87	46.30%	104	57.80%	140	75.30%	153	75.40%	132	68.00%
MADISON COUNTY, MO	132	98.50%	150	104.90%	136	103.00%	149	96.10%	131	82.90%	100	72.50%
MARIES COUNTY, MO	39	39.00%	40	35.70%	49	57.60%	50	51.00%	54	51.90%	47	49.00%
MARION COUNTY, MO	370	87.50%	300	71.40%	299	78.10%	242	63.70%	274	72.90%	289	73.00%
MCDONALD COUNTY, MO	84	22.30%	135	37.50%	104	29.20%	129	33.30%	164	44.70%	173	46.60%
MERCER COUNTY, MO	17	43.60%	22	64.70%	31	67.40%	39	78.00%	26	59.10%	36	81.80%
MILLER COUNTY, MO	86	27.70%	104	33.50%	146	50.50%	162	52.10%	151	44.20%	172	52.60%
MISSISSIPPI COUNTY, MO	160	72.40%	165	78.60%	193	106.60%	191	101.10%	207	95.80%	187	101.60%
MONITEAU COUNTY, MO	53	24.30%	59	34.50%	110	52.60%	98	51.00%	151	67.70%	129	57.80%
MONROE COUNTY, MO	44	45.80%	51	40.50%	42	38.50%	68	62.40%	70	70.70%	91	75.20%
MONTGOMERY COUNTY, MO	48	30.60%	66	40.50%	58	38.70%	97	60.20%	120	71.40%	107	69.00%
MORGAN COUNTY, MO	336	142.40%	74	32.20%	65	27.70%	79	32.60%	99	41.10%	86	32.80%
NEW MADRID COUNTY, MO	90	35.70%	50	20.20%	80	33.30%	121	51.30%	142	55.70%	126	50.00%
NEWTON COUNTY, MO	360	51.70%	412	55.80%	549	75.50%	534	73.90%	547	74.60%	585	77.20%
NODAWAY COUNTY, MO	69	32.20%	80	35.70%	98	44.70%	124	58.20%	162	65.10%	164	67.80%

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OREGON COUNTY, MO	95	76.00%	86	82.70%	90	90.90%	84	70.60%	73	64.60%	80	69.00%
OSAGE COUNTY, MO	47	29.90%	52	33.30%	68	34.70%	76	37.60%	87	48.10%	83	44.90%
OZARK COUNTY, MO	34	35.40%	55	53.40%	59	55.70%	69	67.00%	60	57.70%	80	62.50%
PEMISCOT COUNTY, MO	100	27.80%	65	18.60%	43	12.90%	40	12.00%	39	12.90%	48	15.20%
PERRY COUNTY, MO	104	39.70%	151	61.60%	106	48.20%	149	56.70%	157	59.20%	143	68.40%
PETTIS COUNTY, MO	165	27.30%	212	39.30%	264	44.70%	259	45.20%	313	53.40%	301	49.10%
PHELPS COUNTY, MO	294	66.50%	376	72.60%	363	71.20%	385	70.80%	381	73.30%	376	64.70%
PIKE COUNTY, MO	118	58.70%	125	59.00%	142	67.30%	166	65.90%	127	54.30%	123	58.00%
PLATTE COUNTY, MO	138	13.80%	197	18.80%	149	14.30%	137	13.40%	230	21.40%	459	41.20%
POLK COUNTY, MO	249	64.00%	198	60.90%	204	62.80%	188	50.40%	199	50.50%	222	61.00%
PULASKI COUNTY, MO	181	29.10%	171	28.40%	171	26.40%	186	29.00%	229	35.30%	221	31.90%
PUTNAM COUNTY, MO	18	31.00%	24	41.40%	19	30.20%	29	52.70%	48	75.00%	36	53.70%
RALLS COUNTY, MO	41	44.60%	55	70.50%	58	69.00%	64	63.40%	88	74.60%	79	69.30%
RANDOLPH COUNTY, MO	123	34.50%	148	44.00%	183	54.60%	191	55.50%	205	58.10%	190	54.10%
RAY COUNTY, MO	143	47.20%	133	47.00%	158	57.20%	165	50.30%	131	49.20%	147	50.70%
REYNOLDS COUNTY, MO	39	60.90%	40	52.60%	39	54.20%	37	62.70%	42	68.90%	56	93.30%
RIPLEY COUNTY, MO	53	33.10%	60	30.80%	31	16.30%	54	35.50%	124	64.20%	108	60.30%
SALINE COUNTY, MO	144	51.10%	203	65.90%	179	68.60%	154	55.20%	200	67.10%	191	64.50%
SCHUYLER COUNTY, MO	45	84.90%	38	84.40%	39	84.80%	30	93.80%	42	85.70%	40	87.00%
SCOTLAND COUNTY, MO	28	43.80%	45	70.30%	37	57.80%	40	60.60%	38	55.90%	43	66.20%
SCOTT COUNTY, MO	392	75.10%	459	77.30%	375	65.90%	343	57.30%	358	62.20%	351	56.30%
SHANNON COUNTY, MO	17	17.30%	17	18.30%	17	16.80%	27	32.10%	52	47.70%	44	40.70%
SHELBY COUNTY, MO	58	69.00%	82	91.10%	65	85.50%	62	86.10%	82	87.20%	82	88.20%
ST. CHARLES COUNTY, MO	878	20.70%	968	23.20%	1,042	24.40%	1,227	27.20%	1,402	31.10%	1,497	33.30%
ST. CLAIR COUNTY, MO	118	121.60%	94	94.00%	84	107.70%	79	89.80%	64	67.40%	75	75.00%
STE. GENEVIEVE COUNTY, MO	90	45.70%	99	54.40%	148	75.50%	136	71.60%	155	87.10%	132	75.40%
ST. FRANCOIS COUNTY, MO	385	54.00%	457	62.60%	518	74.10%	573	76.80%	559	73.50%	537	70.60%
ST. LOUIS CITY, MO	4,174	76.80%	4,130	78.00%	4,395	85.10%	4,390	83.00%	3,875	73.90%	4,016	78.50%
ST. LOUIS COUNTY, MO	6,235	48.40%	6,424	51.80%	5,884	48.50%	6,207	50.80%	6,812	55.90%	6,591	55.00%
STODDARD COUNTY, MO	129	33.20%	144	48.20%	162	47.50%	204	57.50%	196	50.50%	237	63.40%
STONE COUNTY, MO	95	27.90%	92	33.80%	109	37.60%	133	42.90%	137	48.40%	151	50.80%
SULLIVAN COUNTY, MO	35	30.20%	36	31.30%	49	55.70%	72	82.80%	112	99.10%	91	97.80%
TANEY COUNTY, MO	186	32.60%	215	39.50%	251	46.10%	231	40.30%	225	39.80%	244	43.50%
TEXAS COUNTY, MO	105	39.80%	106	38.30%	108	38.70%	121	43.40%	98	32.90%	106	35.70%
VERNON COUNTY, MO	132	41.40%	133	54.10%	132	48.70%	152	56.50%	148	51.60%	131	49.40%
WARREN COUNTY, MO	87	25.20%	101	31.20%	118	34.90%	129	35.50%	178	46.00%	225	50.60%
WASHINGTON COUNTY, MO	143	47.00%	169	49.30%	133	39.80%	132	41.10%	163	54.90%	208	58.40%

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WAYNE COUNTY, MO	69	44.80%	54	30.00%	28	17.60%	20	13.40%	64	47.80%	60	41.40%
WEBSTER COUNTY, MO	146	28.50%	179	37.70%	199	39.30%	203	42.90%	233	46.10%	234	41.60%
WORTH COUNTY, MO	23	109.50%	20	111.10%	20	69.00%	11	78.60%	22	71.00%	17	106.30%
WRIGHT COUNTY, MO	125	53.00%	192	71.40%	182	73.10%	192	73.30%	171	64.00%	173	61.30%

Data Notes:

- Data provided by CDC Lead Poisoning Prevention Program and state and local Childhood Lead Poisoning Prevention Programs.
- Measures should not be compared across states. Childhood blood lead testing practices vary. Some states require all children be tested while other states target high-risk children.
- Because data are not randomly sampled or representative of the population, number and percent of children tested with elevated blood lead levels cannot be interpreted as prevalence or incidence for the population.
- Elevated blood lead levels are confirmed by either one elevated venous test or two elevated capillary or unknown specimen tests less than 12 weeks apart.
- A birth cohort consists of all children born in a given year. This measure reports the number and percent of children in a birth cohort were tested for the presence of blood lead before 3 years of age.
- Some counties may be reported as having more than 100% of children tested. There are several reasons why the number of children tested in a county may be higher than the number of children born in a county. Using the number of children born in a county doesn't account for children who move into a county before being tested. Also, the number of children tested may include children reported as the provider's address instead of the child's residence.
- Refer to the indicator documentation available in the Missouri EPHT Data and Statistical Guide located at <http://health.mo.gov/living/environment/epht/index.php>.