



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

County	2000		2001		2002		2003		2004		2005	
	#	%	#	%	#	%	#	%	#	%	#	%
GENTRY COUNTY, MO	****	****	****	****	****	****	0	0.00%	****	****	****	****
GREENE COUNTY, MO	12	0.70%	8	0.50%	11	0.60%	13	0.70%	10	0.50%	10	0.50%
GRUNDY COUNTY, MO	****	****	****	****	0	0.00%	0	0.00%	0	0.00%	****	****
HARRISON COUNTY, MO	****	****	0	0.00%	0	0.00%	****	****	****	****	0	0
HENRY COUNTY, MO	****	****	****	****	****	****	****	****	****	****	0	0
HICKORY COUNTY, MO	0	0.00%	****	****	0	0.00%	0	0.00%	0	0.00%	0	0.00%
HOLT COUNTY, MO	****	****	****	****	0	0.00%	0	0.00%	****	****	****	****
HOWARD COUNTY, MO	0	0.00%	****	****	****	****	0	0.00%	0	0.00%	0	0.00%
HOWELL COUNTY, MO	0	0.00%	****	****	0	0.00%	****	****	****	****	****	****
IRON COUNTY, MO	****	****	10	8.50%	13	10.20%	10	8.30%	6	4.50%	6	4.80%
JACKSON COUNTY, MO	153	3.40%	121	3.60%	100	2.90%	97	2.90%	71	2.00%	67	1.40%
JASPER COUNTY, MO	20	3.70%	19	2.80%	14	1.80%	9	0.90%	21	1.70%	18	1.30%
JEFFERSON COUNTY, MO	15	1.90%	11	1.30%	14	1.70%	5	0.50%	4	0.40%	3	0.30%
JOHNSON COUNTY, MO	****	****	0	0.00%	0	0.00%	0	0.00%	****	****	0	0
KNOX COUNTY, MO	****	****	****	****	****	****	0	0.00%	0	0.00%	0	0.00%
LACLEDE COUNTY, MO	****	****	****	****	0	0.00%	0	0.00%	0	0.00%	****	****
LAFAYETTE COUNTY, MO	****	****	0	0.00%	****	****	****	****	****	****	****	****
LAWRENCE COUNTY, MO	****	****	****	****	0	0.00%	****	****	****	****	****	****
LEWIS COUNTY, MO	****	****	****	****	****	****	****	****	0	0.00%	****	****
LINCOLN COUNTY, MO	****	****	****	****	****	****	0	0.00%	****	****	****	****
LINN COUNTY, MO	****	****	****	****	0	0.00%	****	****	****	****	****	****
LIVINGSTON COUNTY, MO	****	****	****	****	****	****	****	****	****	****	7	0.054
MACON COUNTY, MO	****	****	****	****	****	****	****	****	0	0.00%	****	****
MADISON COUNTY, MO	8	6.10%	7	4.70%	****	****	9	6.00%	****	****	****	****
MARIES COUNTY, MO	0	0.00%	0	0.00%	****	****	0	0.00%	0	0.00%	0	0.00%
MARION COUNTY, MO	13	3.50%	10	3.30%	9	3.00%	8	3.30%	6	2.20%	9	3.10%
MCDONALD COUNTY, MO	0	0.00%	****	****	****	****	****	****	0	0.00%	0	0.00%
MERCER COUNTY, MO	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
MILLER COUNTY, MO	****	****	0	0.00%	0	0.00%	0	0.00%	0	0.00%	****	****
MISSISSIPPI COUNTY, MO	****	****	0	0.00%	0	0.00%	****	****	****	****	****	****
MONITEAU COUNTY, MO	0	0.00%	****	****	****	****	****	****	****	****	****	****
MONROE COUNTY, MO	****	****	****	****	0	0.00%	0	0.00%	****	****	****	****
MONTGOMERY COUNTY, MO	0	0.00%	0	0.00%	****	****	****	****	0	0.00%	****	****
MORGAN COUNTY, MO	0	0.00%	****	****	0	0.00%	0	0.00%	****	****	0	0
NEW MADRID COUNTY, MO	0	0.00%	0	0.00%	0	0.00%	****	****	0	0.00%	0	0.00%
NEWTON COUNTY, MO	****	****	****	****	7	1.30%	****	****	7	1.30%	****	****



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WARREN COUNTY, MO	0	0.00%	0	0.00%	****	****	****	****	0	0.00%	****	****
WASHINGTON COUNTY, MO	6	4.20%	****	****	****	****	****	****	6	3.70%	7	3.40%
WAYNE COUNTY, MO	0	0.00%	0	0.00%	0	0.00%	****	****	****	****	****	****
WEBSTER COUNTY, MO	0	0.00%	0	0.00%	****	****	****	****	0	0.00%	0	0.00%
WORTH COUNTY, MO	****	****	0	0.00%	****	****	0	0.00%	0	0.00%	0	0.00%
WRIGHT COUNTY, MO	****	****	0	0.00%	****	****	****	****	0	0.00%	0	0.00%

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 blood lead levels among those children within a birth cohort who were tested before 3 years of age.
- \*\*\*\* Non-zero counts less than 6 and corresponding rates have been suppressed to protect confidentiality.
- 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>.