

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

	2001						2002						2003						2004						2005					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
COUNTY	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
ADAIR	22	10.5%	17	8.1%	****	****	18	7.3%	****	****	****	****	13	6.2%	****	****	****	****	9	4.6%	5	2.6%	****	****	6	3.1%	****	****	****	****
ANDREW	23	31.9%	7	9.7%	0	0.0%	23	25.0%	****	****	0	0.0%	17	14.7%	7	6.0%	****	****	16	14.7%	6	5.5%	0	0.0%	24	21.1%	6	5.3%	****	****
ATCHISON	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	
AUDRAIN	****	****	****	****	****	****	8	25.0%	5	15.6%	****	****	27	35.5%	12	15.8%	6	7.9%	62	37.1%	25	15.0%	****	****	74	44.6%	34	20.5%	****	****
BARRY	8	6.6%	14	11.5%	****	****	10	5.2%	9	4.7%	****	****	7	3.6%	6	3.1%	****	****	14	6.1%	12	5.3%	****	****	20	9.0%	7	3.1%	****	****
BARTON	****	****	17	15.5%	****	****	6	5.2%	10	8.6%	0	0.0%	****	****	5	4.7%	****	****	****	****	****	****	****	****	****	****	****	****	****	****
BATES	5	4.9%	7	6.9%	****	****	8	5.9%	6	4.4%	****	****	****	****	6	4.0%	****	****	5	3.0%	5	3.0%	0	0.0%	7	4.3%	****	****	****	****
BENTON	10	10.2%	11	11.2%	****	****	10	10.0%	8	8.0%	****	****	11	9.6%	10	8.7%	0	0.0%	14	13.1%	6	5.6%	0	0.0%	10	8.3%	****	****	****	****
BOLLINGER	****	****	8	11.4%	****	****	0	0.0%	****	****	0	0.0%	****	****	****	****	****	****	8	8.3%	****	****	0	0.0%	8	6.9%	****	****	0	0.0%
BOONE	287	24.1%	137	11.5%	****	****	453	31.5%	118	8.2%	****	****	465	29.6%	106	6.7%	9	0.6%	198	14.3%	44	3.2%	0	0.0%	214	15.8%	32	2.4%	****	****
BUCHANAN	223	55.2%	74	18.3%	23	5.7%	250	46.5%	86	16.0%	30	5.6%	168	28.8%	57	9.8%	18	3.1%	143	22.9%	71	11.4%	22	3.5%	191	30.5%	85	13.6%	14	2.2%
BUTLER	40	9.5%	35	8.3%	****	****	29	5.5%	35	6.7%	****	****	240	43.4%	58	10.5%	****	****	252	70.6%	73	20.4%	****	****	234	74.1%	55	17.4%	****	****
CALDWELL	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****	17	21.3%	****	****	****	****
CALLAWAY	56	46.7%	20	16.7%	0	0.0%	72	42.1%	22	12.9%	****	****	77	35.8%	14	6.5%	****	****	92	31.4%	26	8.9%	****	****	85	27.2%	17	5.4%	0	0.0%
CAMDEN	5	9.3%	****	****	0	0.0%	9	12.7%	****	****	****	****	9	6.4%	****	****	****	****	8	4.8%	****	****	0	0.0%	19	10.3%	0	0.0%	0	0.0%
CAPE GIRARDEAU	44	10.9%	23	5.7%	6	1.5%	27	7.2%	28	7.4%	6	1.6%	30	9.0%	16	4.8%	5	1.5%	25	8.3%	11	3.7%	7	2.3%	39	13.3%	9	3.1%	5	1.7%
CARROLL	0	0.0%	7	8.5%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	5	6.3%	****	****	****	****
CARTER	8	14.3%	9	16.1%	0	0.0%	5	19.2%	****	****	0	0.0%	****	****	5	41.7%	****	****	29	50.0%	13	22.4%	****	****	32	57.1%	11	19.6%	****	****
CASS	19	9.2%	10	4.8%	****	****	28	11.2%	8	3.2%	****	****	41	16.7%	9	3.7%	0	0.0%	75	27.1%	11	4.0%	0	0.0%	193	43.6%	16	3.6%	0	0.0%
CEDAR	****	****	11	15.3%	0	0.0%	10	13.3%	12	16.0%	0	0.0%	8	9.2%	****	****	****	****	****	****	5	6.5%	0	0.0%	****	****	****	****	0	0.0%
CHARITON	****	****	****	****	****	****	5	10.2%	0	0.0%	****	****	6	11.5%	****	****	****	****	6	10.3%	****	****	0	0.0%	14	25.9%	****	****	0	0.0%
CHRISTIAN	11	3.6%	14	4.5%	****	****	20	5.2%	10	2.6%	****	****	18	4.1%	9	2.1%	****	****	55	10.4%	14	2.6%	****	****	71	11.2%	12	1.9%	****	****
CLARK	****	****	****	****	5	11.4%	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%
CLAY	267	46.7%	60	10.5%	6	1.0%	339	61.9%	45	8.2%	5	0.9%	313	62.2%	50	9.9%	****	****	396	73.5%	31	5.8%	****	****	940	82.4%	47	4.1%	****	****
CLINTON	11	9.6%	5	4.3%	****	****	12	10.7%	5	4.5%	****	****	13	11.7%	****	****	0	0.0%	16	13.2%	****	****	****	****	45	26.8%	7	4.2%	****	****
COLE	116	50.0%	22	9.5%	6	2.6%	52	19.0%	16	5.8%	****	****	36	10.4%	7	2.0%	6	1.7%	92	19.8%	23	5.0%	****	****	97	19.2%	20	4.0%	****	****
COOPER	****	****	****	****	****	****	12	17.1%	5	7.1%	****	****	6	6.5%	5	5.4%	0	0.0%	12	9.8%	6	4.9%	0	0.0%	20	15.9%	****	****	****	****
CRAWFORD	12	8.2%	15	10.3%	****	****	12	6.6%	15	8.2%	****	****	12	6.5%	8	4.3%	****	****	14	7.3%	11	5.7%	0	0.0%	15	7.6%	11	5.6%	****	****
DADE	****	****	5	8.1%	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
DALLAS	****	****	8	8.6%	0	0.0%	6	6.8%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	5	5.7%	0	0.0%	****	****
DAVISS	****	****	7	7.6%	****	****	0	0.0%	8	8.9%	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****
DEKALB	11	17.2%	5	7.8%	****	****	7	10.8%	****	****	****	****	6	8.3%	****	****	****	****	10	14.1%	6	8.5%	****	****	12	16.9%	****	****	****	****
DENT	8	7.2%	10	9.0%	****	****	****	****	5	5.3%	****	****	5	5.7%	7	8.0%	****	****	****	****	6	5.4%	****	****	****	****	****	****	0	0.0%
DOUGLAS	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	6	5.8%	****	****	****	****
DUNKLIN	85	42.9%	29	14.6%	****	****	107	55.2%	43	22.2%	0	0.0%	102	61.1%	24	14.4%	0	0.0%	87	57.6%	30	19.9%	****	****	63	47.4%	27	20.3%	****	****
FRANKLIN	78	20.9%	42	11.3%	****	****	72	16.1%	50	11.2%	7	1.6%	108	20.1%	28	5.2%	****	****	136	22.2%	31	5.1%	****	****	173	27.4%	26	4.1%	****	****

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	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
GASCONADE	6	7.0%	11	12.8%	0	0.0%	13	13.3%	5	5.1%	****	****	21	20.8%	7	6.9%	****	****	13	11.6%	6	5.4%	****	****	20	15.7%	5	3.9%	****	****
GENTRY	****	****	7	12.3%	****	****	5	10.0%	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	0	0.0%	5	10.6%	****	****
GREENE	84	4.8%	91	5.2%	28	1.6%	145	7.6%	85	4.5%	20	1.0%	108	5.6%	54	2.8%	16	0.8%	121	6.5%	34	1.8%	12	0.6%	156	7.7%	48	2.4%	10	0.5%
GRUNDY	****	****	11	10.5%	****	****	0	0.0%	5	5.0%	0	0.0%	****	****	****	****	****	****	****	****	****	****	0	0.0%	5	4.9%	****	****	****	****
HARRISON	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****	6	7.5%	****	****	0	0.0%
HENRY	14	8.0%	16	9.1%	****	****	7	4.7%	11	7.4%	****	****	15	10.5%	****	****	****	****	28	18.4%	6	3.9%	****	****	47	27.2%	5	2.9%	0	0.0%
HICKORY	0	0.0%	9	17.0%	****	****	****	****	5	14.3%	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
HOLT	****	****	****	****	****	****	8	21.6%	****	****	0	0.0%	5	9.3%	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****
HOWARD	****	****	****	****	****	****	6	8.0%	****	****	****	****	14	15.7%	****	****	0	0.0%	****	****	12	12.2%	****	****	12	14.0%	****	****	0	0.0%
HOWELL	6	3.1%	10	5.1%	****	****	12	5.2%	10	4.3%	****	****	18	9.5%	8	4.2%	****	****	24	13.2%	9	4.9%	****	****	38	20.4%	14	7.5%	****	****
IRON	11	9.2%	17	14.3%	10	8.4%	15	11.9%	20	15.9%	14	11.1%	16	13.2%	19	15.7%	10	8.3%	13	9.8%	16	12.1%	6	4.5%	13	10.3%	8	6.3%	7	5.6%
JACKSON	1575	46.9%	699	20.8%	123	3.7%	1805	53.4%	709	21.0%	100	3.0%	1752	53.4%	662	20.2%	95	2.9%	2019	56.3%	629	17.6%	72	2.0%	3004	64.4%	677	14.5%	66	1.4%
JASPER	196	28.6%	137	20.0%	19	2.8%	154	19.5%	123	15.5%	16	2.0%	99	10.2%	74	7.6%	10	1.0%	147	12.1%	89	7.3%	23	1.9%	141	9.8%	101	7.0%	20	1.4%
JEFFERSON	372	45.0%	127	15.4%	12	1.5%	341	40.9%	103	12.4%	13	1.6%	454	49.2%	86	9.3%	5	0.5%	530	53.8%	91	9.2%	****	****	649	57.8%	77	6.9%	****	****
JOHNSON	6	10.3%	****	****	0	0.0%	8	8.1%	8	8.1%	****	****	8	5.7%	****	****	0	0.0%	24	14.1%	****	****	****	****	73	27.9%	15	5.7%	0	0.0%
KNOX	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
LACLEDE	51	16.1%	38	12.0%	****	****	21	6.2%	6	1.8%	****	****	30	7.9%	9	2.4%	0	0.0%	22	5.7%	9	2.3%	0	0.0%	44	10.7%	8	1.9%	****	****
LAFAYETTE	13	11.4%	5	4.4%	****	****	9	7.1%	****	****	****	****	13	10.5%	****	****	****	****	26	15.8%	9	5.5%	****	****	49	30.6%	6	3.8%	****	****
LAWRENCE	20	8.2%	24	9.8%	****	****	27	7.7%	26	7.4%	0	0.0%	48	15.2%	20	6.3%	****	****	32	10.3%	17	5.5%	****	****	33	10.4%	16	5.0%	6	1.9%
LEWIS	5	11.6%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****
LINCOLN	36	17.2%	21	10.0%	****	****	50	19.4%	16	6.2%	****	****	44	17.2%	9	3.5%	0	0.0%	54	16.0%	10	3.0%	****	****	68	18.9%	7	1.9%	0	0.0%
LINN	****	****	7	6.4%	****	****	****	****	6	6.4%	0	0.0%	****	****	****	****	****	****	6	5.3%	****	****	****	****	8	5.5%	****	****	****	****
LIVINGSTON	6	5.8%	7	6.7%	****	****	9	6.8%	15	11.3%	5	3.8%	8	6.3%	****	****	5	4.0%	5	4.1%	6	5.0%	****	****	7	5.5%	****	****	7	5.5%
MACON	6	6.7%	5	5.6%	****	****	9	8.7%	7	6.7%	5	4.8%	6	4.3%	7	5.0%	****	****	17	11.0%	****	****	****	****	11	8.5%	9	7.0%	****	****
MADISON	12	8.0%	23	15.3%	8	5.3%	10	7.4%	16	11.9%	5	3.7%	8	5.4%	20	13.4%	9	6.0%	19	14.5%	13	9.9%	****	****	10	9.9%	7	6.9%	****	****
MARIES	5	12.2%	****	****	0	0.0%	****	****	6	12.0%	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
MARION	7	2.4%	19	6.4%	11	3.7%	7	2.3%	19	6.3%	13	4.3%	10	4.2%	10	4.2%	10	4.2%	16	5.8%	8	2.9%	6	2.2%	13	4.5%	7	2.4%	10	3.4%
MCDONALD	10	7.5%	16	11.9%	****	****	11	10.6%	11	10.6%	****	****	13	10.0%	5	3.8%	****	****	22	13.3%	5	3.0%	0	0.0%	22	12.7%	7	4.0%	0	0.0%
MERCER	****	****	****	****	0	0.0%	6	19.4%	****	****	0	0.0%	6	15.4%	5	12.8%	0	0.0%	5	19.2%	****	****	0	0.0%	6	16.7%	****	****	0	0.0%
MILLER	6	5.8%	11	10.6%	0	0.0%	****	****	****	****	0	0.0%	7	4.3%	5	3.1%	****	****	9	6.2%	****	****	****	****	18	10.7%	****	****	****	****
MISSISSIPPI	5	2.9%	8	4.6%	****	****	9	4.7%	20	10.4%	****	****	8	4.1%	14	7.3%	****	****	11	5.4%	****	****	****	****	12	6.3%	****	****	****	****
MONITEAU	8	13.8%	****	****	****	****	5	4.5%	5	4.5%	****	****	****	****	****	****	****	****	13	8.6%	13	8.6%	****	****	8	6.1%	****	****	****	****
MONROE	****	****	****	****	****	****	****	****	****	****	0	0.0%	9	12.9%	****	****	0	0.0%	8	11.1%	****	****	****	****	5	5.4%	7	7.6%	****	****
MONTGOMERY	20	31.3%	6	9.4%	0	0.0%	13	22.0%	6	10.2%	****	****	****	****	5	5.3%	****	****	10	8.3%	****	****	0	0.0%	19	17.9%	7	6.6%	****	****
MORGAN	12	16.0%	7	9.3%	****	****	6	9.1%	6	9.1%	0	0.0%	9	11.5%	****	****	0	0.0%	7	7.1%	****	****	****	****	8	9.3%	****	****	0	0.0%
NEW MADRID	7	13.5%	****	****	0	0.0%	10	11.9%	****	****	0	0.0%	12	9.9%	****	****	****	****	29	20.4%	5	3.5%	****	****	19	15.1%	6	4.8%	0	0.0%

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	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NEWTON	92	22.3%	64	15.5%	****	****	166	30.3%	81	14.8%	8	1.5%	154	29.0%	32	6.0%	****	****	60	11.0%	26	4.8%	7	1.3%	71	12.2%	25	4.3%	****	****
NODAWAY	7	8.9%	****	****	****	****	6	6.1%	****	****	****	****	****	****	****	****	0	0.0%	8	4.9%	****	****	0	0.0%	6	3.6%	5	3.0%	****	****
OREGON	****	****	5	5.9%	****	****	0	0.0%	****	****	****	****	****	****	7	8.5%	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
OSAGE	6	11.5%	****	****	0	0.0%	****	****	****	****	0	0.0%	10	12.8%	****	****	****	****	10	11.4%	****	****	0	0.0%	11	13.3%	****	****	0	0.0%
OZARK	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%
PEMISCOT	23	35.4%	13	20.0%	0	0.0%	5	11.9%	****	****	****	****	10	24.4%	8	19.5%	0	0.0%	21	53.8%	5	12.8%	0	0.0%	16	33.3%	****	****	0	0.0%
PERRY	****	****	****	****	5	3.3%	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****	6	4.2%	****	****	****	****
PETTIS	81	37.5%	29	13.4%	14	6.5%	94	34.7%	49	18.1%	10	3.7%	81	31.2%	41	15.8%	7	2.7%	101	32.9%	41	13.4%	10	3.3%	111	36.8%	46	15.2%	****	****
PHELPS	5	1.3%	40	10.6%	****	****	9	2.5%	25	6.9%	****	****	12	3.1%	5	1.3%	****	****	13	3.4%	****	****	****	****	19	5.1%	****	****	****	****
PIKE	14	11.3%	15	12.1%	****	****	17	11.9%	20	14.0%	****	****	21	12.7%	14	8.4%	****	****	27	20.9%	6	4.7%	****	****	24	19.8%	****	****	0	0.0%
PLATTE	71	36.0%	8	4.1%	****	****	77	51.7%	13	8.7%	****	****	63	46.3%	13	9.6%	****	****	120	51.3%	11	4.7%	0	0.0%	303	65.6%	23	5.0%	0	0.0%
POLK	15	7.6%	18	9.1%	****	****	12	5.9%	21	10.3%	0	0.0%	****	****	7	3.7%	****	****	****	****	****	****	****	****	6	2.7%	5	2.2%	****	****
PULASKI	5	3.0%	21	12.5%	0	0.0%	11	6.5%	16	9.5%	0	0.0%	****	****	****	****	****	****	20	8.8%	****	****	0	0.0%	39	17.6%	9	4.1%	0	0.0%
PUTNAM	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	5	17.9%	0	0.0%	5	10.4%	****	****	0	0.0%	6	16.2%	****	****	0	0.0%
RALLS	****	****	5	8.6%	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	5	6.6%	****	****	0	0.0%
RANDOLPH	58	39.2%	36	24.3%	7	4.7%	73	39.5%	42	22.7%	5	2.7%	75	39.1%	25	13.0%	****	****	80	39.2%	18	8.8%	6	2.9%	43	22.6%	16	8.4%	****	****
RAY	26	19.3%	10	7.4%	****	****	18	11.4%	10	6.3%	****	****	14	8.4%	11	6.6%	****	****	18	13.6%	6	4.5%	****	****	36	24.7%	5	3.4%	****	****
REYNOLDS	****	****	8	22.2%	****	****	7	18.4%	5	13.2%	****	****	6	16.2%	****	****	****	****	8	19.0%	11	26.2%	0	0.0%	17	30.4%	9	16.1%	****	****
RIPLEY	8	13.3%	5	8.3%	****	****	****	****	****	****	0	0.0%	5	9.3%	6	11.1%	0	0.0%	48	38.7%	24	19.4%	0	0.0%	52	47.7%	21	19.3%	0	0.0%
SALINE	17	8.5%	24	12.1%	9	4.5%	28	15.7%	21	11.8%	****	****	23	14.9%	17	11.0%	****	****	49	24.3%	27	13.4%	7	3.5%	72	37.3%	13	6.7%	****	****
SCHUYLER	0	0.0%	5	13.2%	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****
SCOTLAND	****	****	6	13.6%	****	****	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	****	****	****	****	0	0.0%
SCOTT	20	4.4%	12	2.7%	6	1.3%	26	7.0%	12	3.3%	****	****	39	11.5%	7	2.1%	****	****	52	14.4%	14	3.9%	****	****	35	10.0%	8	2.3%	****	****
SHANNON	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****	7	13.7%	****	****	12	26.7%	****	****	0	0.0%
SHELBY	****	****	****	****	****	****	5	7.8%	****	****	****	****	0	0.0%	7	11.5%	****	****	****	****	****	****	****	****	****	****	****	****	****	****
ST CHARLES	527	54.2%	96	9.9%	5	0.5%	564	53.8%	79	7.5%	****	****	709	57.9%	62	5.1%	5	0.4%	820	58.4%	63	4.5%	****	****	858	57.1%	57	3.8%	****	****
ST CLAIR	0	0.0%	7	7.2%	****	****	0	0.0%	10	11.9%	****	****	0	0.0%	****	****	****	****	5	7.7%	****	****	****	****	6	8.0%	****	****	****	****
ST FRANCOIS	180	39.1%	135	29.3%	16	3.5%	132	25.6%	124	24.0%	20	3.9%	192	33.7%	77	13.5%	17	3.0%	166	29.6%	77	13.7%	17	3.0%	133	24.8%	73	13.6%	19	3.5%
ST LOUIS	3422	53.4%	1186	18.5%	106	1.7%	3325	56.7%	993	16.9%	87	1.5%	3833	61.6%	766	12.3%	62	1.0%	4230	62.0%	789	11.6%	51	0.7%	4164	63.0%	776	11.7%	61	0.9%
ST LOUIS CITY	1433	34.8%	1808	43.9%	589	14.3%	1720	39.3%	1726	39.4%	511	11.7%	2080	47.7%	1436	32.9%	371	8.5%	1732	45.0%	1322	34.3%	331	8.6%	1850	46.3%	1255	31.4%	260	6.5%
STE GENEVIEVE	8	8.0%	13	13.0%	****	****	11	7.6%	8	5.5%	****	****	20	14.6%	****	****	5	3.6%	28	17.9%	8	5.1%	****	****	19	14.4%	****	****	****	****
STODDARD	19	13.2%	10	6.9%	0	0.0%	16	9.6%	9	5.4%	0	0.0%	37	18.2%	15	7.4%	****	****	56	28.4%	19	9.6%	****	****	54	22.6%	16	6.7%	****	****
STONE	16	17.8%	****	****	****	****	11	10.0%	5	4.5%	0	0.0%	8	5.8%	****	****	0	0.0%	17	12.3%	****	****	0	0.0%	19	12.6%	****	****	0	0.0%
SULLIVAN	****	****	****	****	****	****	****	****	5	10.4%	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****
TANEY	39	18.1%	14	6.5%	****	****	33	13.3%	6	2.4%	****	****	28	12.2%	9	3.9%	0	0.0%	15	6.6%	5	2.2%	0	0.0%	36	14.8%	****	****	****	****
TEXAS	****	****	12	11.0%	0	0.0%	****	****	5	4.7%	****	****	10	8.2%	6	4.9%	0	0.0%	9	9.1%	7	7.1%	****	****	20	18.7%	6	5.6%	****	****

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level Who Were Blood Lead Tested Before Age 3

COUNTY	2001						2002						2003						2004						2005					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
VERNON	15	11.6%	32	24.8%	****	****	34	25.6%	29	21.8%	****	****	9	5.9%	17	11.2%	****	****	10	6.7%	11	7.3%	****	****	7	5.3%	8	6.1%	****	****
WARREN	16	15.5%	14	13.6%	0	0.0%	18	15.0%	9	7.5%	****	****	18	13.7%	****	****	****	****	29	15.9%	9	4.9%	0	0.0%	46	20.4%	5	2.2%	****	****
WASHINGTON	23	13.8%	29	17.4%	****	****	27	20.0%	21	15.6%	****	****	30	22.7%	18	13.6%	****	****	36	22.2%	21	13.0%	6	3.7%	38	18.2%	36	17.2%	7	3.3%
WAYNE	****	****	****	****	****	****	6	20.7%	****	****	0	0.0%	9	42.9%	****	****	****	****	41	63.1%	11	16.9%	****	****	39	65.0%	11	18.3%	****	****
WEBSTER	****	****	13	7.2%	0	0.0%	6	3.0%	8	4.0%	****	****	5	2.5%	****	****	****	****	11	4.7%	5	2.2%	****	****	14	6.0%	****	****	0	0.0%
WORTH	****	****	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%
WRIGHT	5	2.6%	7	3.7%	****	****	11	6.0%	7	3.8%	****	****	9	4.6%	8	4.1%	****	****	7	4.1%	****	****	0	0.0%	13	7.6%	****	****	0	0.0%

Data Notes:

- Data provided by CDC Lead Poisoning Prevention Program and state and local Childhood Lead Poisoning Prevention Programs. Compiled by the Department of Health and Senior Services' Bureau of Environmental Epidemiology

- 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 data is comprised of children within a birth cohort who were tested before 3 years of age. The numbers displayed are those with confirmed elevated blood lead levels, and the percentages displayed were calculated using the total number of blood lead tests conducted.

- **** Non-zero counts less than 5 and corresponding rates have been suppressed to protect confidentiality.

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2006						2007						2008						2009						2010					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
ADAIR	9	4.2%	****	****	0	0.0%	6	2.9%	****	****	****	****	15	6.2%	****	****	****	****	12	6.1%	0	0.0%	0	0.0%	11	6.7%	****	****	0	0.0%
ANDREW	24	22.4%	****	****	0	0.0%	26	17.2%	5	3.3%	0	0.0%	29	25.0%	7	6.0%	****	****	28	23.5%	5	4.2%	0	0.0%	29	24.8%	****	****	0	0.0%
ATCHISON	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****
AUDRAIN	96	50.8%	23	12.2%	****	****	141	66.5%	14	6.6%	****	****	153	68.0%	15	6.7%	****	****	162	73.6%	21	9.5%	****	****	152	74.5%	11	5.4%	****	****
BARRY	25	10.7%	5	2.1%	****	****	20	8.6%	5	2.2%	****	****	17	8.8%	7	3.6%	****	****	19	8.4%	5	2.2%	****	****	11	6.7%	****	****	0	0.0%
BARTON	****	****	5	4.3%	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
BATES	12	8.9%	****	****	****	****	20	14.7%	****	****	0	0.0%	11	8.7%	****	****	0	0.0%	13	9.3%	0	0.0%	****	****	15	11.6%	****	****	****	****
BENTON	11	10.6%	0	0.0%	****	****	12	10.1%	****	****	0	0.0%	14	18.2%	0	0.0%	****	****	11	13.4%	****	****	0	0.0%	17	19.8%	****	****	****	****
BOLLINGER	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	6	5.0%	****	****	0	0.0%	6	5.9%	****	****	0	0.0%	8	7.0%	****	****	0	0.0%
BOONE	261	17.9%	28	1.9%	****	****	319	20.8%	12	0.8%	8	0.5%	343	23.1%	12	0.8%	****	****	327	21.1%	18	1.2%	****	****	341	25.1%	8	0.6%	0	0.0%
BUCHANAN	221	31.0%	85	11.9%	16	2.2%	231	25.8%	70	7.8%	20	2.2%	218	27.7%	60	7.6%	17	2.2%	257	28.7%	52	5.8%	23	2.6%	233	27.1%	38	4.4%	8	0.9%
BUTLER	211	67.2%	32	10.2%	****	****	230	76.2%	17	5.6%	0	0.0%	34	9.5%	5	1.4%	0	0.0%	22	6.9%	****	****	****	****	22	6.6%	6	1.8%	****	****
CALDWELL	13	19.1%	****	****	****	****	8	11.8%	****	****	0	0.0%	8	19.0%	0	0.0%	0	0.0%	10	25.6%	****	****	0	0.0%	12	30.8%	****	****	****	****
CALLAWAY	84	27.0%	10	3.2%	****	****	110	32.1%	8	2.3%	****	****	109	37.5%	11	3.8%	0	0.0%	109	39.8%	7	2.6%	****	****	106	35.3%	6	2.0%	****	****
CAMDEN	25	11.2%	****	****	0	0.0%	35	18.0%	****	****	0	0.0%	43	17.6%	****	****	0	0.0%	64	33.5%	****	****	0	0.0%	88	52.4%	6	3.6%	0	0.0%
CAPE GIRARDEAU	25	8.0%	10	3.2%	****	****	31	10.5%	****	****	****	****	25	7.9%	****	****	****	****	30	9.3%	7	2.2%	****	****	57	17.0%	11	3.3%	****	****
CARROLL	14	16.5%	5	5.9%	0	0.0%	13	14.0%	****	****	****	****	12	13.6%	6	6.8%	5	5.7%	13	14.3%	****	****	****	****	12	13.3%	****	****	****	****
CARTER	40	60.6%	****	****	0	0.0%	41	65.1%	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
CASS	283	65.4%	10	2.3%	****	****	251	50.5%	7	1.4%	****	****	212	40.4%	****	****	0	0.0%	208	35.6%	****	****	0	0.0%	253	46.1%	10	1.8%	0	0.0%
CEDAR	10	11.1%	****	****	****	****	6	6.2%	****	****	****	****	8	12.3%	****	****	0	0.0%	****	****	****	****	0	0.0%	7	13.7%	0	0.0%	0	0.0%
CHARITON	12	23.5%	****	****	0	0.0%	12	19.0%	****	****	0	0.0%	11	26.8%	****	****	0	0.0%	12	31.6%	0	0.0%	0	0.0%	19	41.3%	****	****	0	0.0%
CHRISTIAN	91	15.1%	6	1.0%	****	****	87	14.2%	10	1.6%	****	****	74	12.1%	6	1.0%	****	****	83	12.5%	7	1.1%	****	****	85	13.3%	****	****	****	****
CLARK	****	****	****	****	0	0.0%	5	13.9%	5	13.9%	0	0.0%	8	25.8%	****	****	0	0.0%	6	12.8%	****	****	0	0.0%	6	13.0%	0	0.0%	****	****
CLAY	1112	79.2%	36	2.6%	****	****	1006	62.1%	43	2.7%	****	****	1102	68.2%	38	2.4%	****	****	994	62.8%	21	1.3%	****	****	938	57.1%	15	0.9%	****	****
CLINTON	38	26.6%	6	4.2%	****	****	36	24.2%	****	****	0	0.0%	24	17.9%	****	****	****	****	37	27.4%	****	****	****	****	24	25.0%	****	****	0	0.0%
COLE	132	23.4%	15	2.7%	****	****	146	24.1%	12	2.0%	****	****	136	23.3%	12	2.1%	****	****	127	24.5%	8	1.5%	****	****	121	23.1%	11	2.1%	****	****
COOPER	29	18.2%	7	4.4%	****	****	30	19.6%	****	****	****	****	28	18.3%	7	4.6%	0	0.0%	27	23.5%	****	****	****	****	33	28.9%	****	****	****	****
CRAWFORD	43	19.3%	14	6.3%	0	0.0%	54	23.9%	****	****	****	****	57	28.1%	****	****	****	****	40	25.2%	****	****	****	****	35	17.7%	****	****	0	0.0%
DADE	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	0	0.0%
DALLAS	****	****	****	****	0	0.0%	5	5.4%	0	0.0%	****	****	****	****	****	****	0	0.0%	6	5.7%	****	****	0	0.0%	6	6.5%	****	****	****	****
DAVISS	6	10.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
DEKALB	9	12.7%	****	****	0	0.0%	11	14.5%	7	9.2%	****	****	7	12.1%	****	****	0	0.0%	20	27.8%	****	****	0	0.0%	9	15.5%	****	****	0	0.0%
DENT	9	8.3%	8	7.4%	****	****	13	13.0%	****	****	****	****	13	14.4%	****	****	****	****	20	19.0%	****	****	****	****	21	18.9%	6	5.4%	****	****
DOUGLAS	5	4.9%	0	0.0%	0	0.0%	5	5.4%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	****	****	9	9.9%	0	0.0%	0	0.0%
DUNKLIN	83	58.9%	8	5.7%	****	****	112	63.6%	14	8.0%	****	****	91	57.2%	6	3.8%	0	0.0%	118	55.9%	15	7.1%	0	0.0%	142	59.4%	6	2.5%	****	****
FRANKLIN	254	40.4%	27	4.3%	****	****	348	57.6%	24	4.0%	****	****	419	65.7%	20	3.1%	****	****	390	64.0%	18	3.0%	****	****	360	58.1%	17	2.7%	****	****

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2006						2007						2008						2009						2010					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
GASCONADE	27	22.3%	7	5.8%	0	0.0%	33	33.3%	****	****	0	0.0%	47	43.5%	****	****	****	****	31	38.8%	7	8.8%	0	0.0%	40	40.8%	5	5.1%	0	0.0%
GENTRY	7	12.3%	****	****	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
GREENE	144	7.6%	38	2.0%	8	0.4%	191	8.9%	26	1.2%	8	0.4%	192	9.3%	34	1.6%	****	****	209	10.0%	26	1.2%	6	0.3%	193	9.5%	32	1.6%	6	0.3%
GRUNDY	6	5.3%	****	****	****	****	6	4.8%	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	****	****	6	6.5%	****	****	0	0.0%
HARRISON	7	5.9%	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	5	6.7%	0	0.0%	0	0.0%	6	9.7%	****	****	0	0.0%
HENRY	39	25.0%	14	9.0%	6	3.8%	35	19.3%	11	6.1%	****	****	35	24.3%	****	****	0	0.0%	46	32.6%	****	****	****	****	72	40.4%	5	2.8%	****	****
HICKORY	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	5	8.8%	****	****	0	0.0%	****	****	****	****	0	0.0%
HOLT	5	10.9%	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	5	12.8%	****	****	****	****
HOWARD	15	14.6%	****	****	0	0.0%	12	10.9%	****	****	****	****	16	16.0%	9	9.0%	****	****	12	11.9%	****	****	****	****	17	20.0%	****	****	****	****
HOWELL	43	21.2%	16	7.9%	0	0.0%	33	14.7%	****	****	0	0.0%	28	15.2%	****	****	0	0.0%	36	17.5%	5	2.4%	0	0.0%	27	12.3%	****	****	0	0.0%
IRON	11	10.6%	8	7.7%	7	6.7%	16	13.6%	7	5.9%	****	****	12	10.0%	6	5.0%	6	5.0%	12	11.1%	7	6.5%	****	****	12	11.7%	9	8.7%	****	****
JACKSON	3619	69.1%	573	10.9%	65	1.2%	3697	65.5%	373	6.6%	36	0.6%	3209	55.5%	288	5.0%	43	0.7%	3008	52.4%	221	3.8%	41	0.7%	2852	54.1%	199	3.8%	33	0.6%
JASPER	157	10.8%	76	5.2%	19	1.3%	153	9.9%	55	3.6%	14	0.9%	110	7.4%	49	3.3%	13	0.9%	73	5.1%	31	2.2%	12	0.8%	69	5.2%	29	2.2%	19	1.4%
JEFFERSON	767	60.0%	73	5.7%	5	0.4%	814	66.4%	50	4.1%	8	0.7%	786	61.8%	51	4.0%	6	0.5%	768	63.5%	39	3.2%	6	0.5%	732	65.4%	31	2.8%	****	****
JOHNSON	149	43.6%	15	4.4%	****	****	123	37.5%	7	2.1%	****	****	100	32.4%	12	3.9%	****	****	95	31.0%	13	4.2%	****	****	90	29.9%	12	4.0%	****	****
KNOX	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	0	0.0%
LACLEDE	49	11.6%	5	1.2%	0	0.0%	40	9.2%	****	****	0	0.0%	33	7.9%	****	****	****	****	29	7.2%	****	****	0	0.0%	19	5.3%	****	****	0	0.0%
LAFAYETTE	61	30.5%	6	3.0%	0	0.0%	60	27.0%	7	3.2%	0	0.0%	68	30.6%	6	2.7%	****	****	58	28.2%	6	2.9%	****	****	79	35.1%	****	****	****	****
LAWRENCE	33	10.2%	11	3.4%	****	****	15	5.4%	10	3.6%	****	****	28	8.8%	5	1.6%	****	****	16	5.0%	7	2.2%	****	****	16	6.2%	****	****	****	****
LEWIS	14	14.9%	****	****	****	****	****	****	****	****	****	****	7	10.4%	****	****	****	****	8	9.8%	0	0.0%	****	****	15	19.5%	0	0.0%	0	0.0%
LINCOLN	81	20.6%	5	1.3%	0	0.0%	96	25.6%	****	****	****	****	90	23.7%	****	****	****	****	92	23.2%	5	1.3%	0	0.0%	101	25.9%	5	1.3%	0	0.0%
LINN	12	9.4%	****	****	****	****	11	8.7%	0	0.0%	****	****	8	10.4%	0	0.0%	0	0.0%	9	15.8%	****	****	0	0.0%	12	24.0%	0	0.0%	0	0.0%
LIVINGSTON	12	10.3%	7	6.0%	****	****	10	7.6%	****	****	****	****	****	****	****	****	****	****	7	5.9%	0	0.0%	****	****	6	5.5%	****	****	0	0.0%
MACON	9	6.5%	****	****	****	****	10	7.2%	0	0.0%	****	****	5	4.5%	****	****	0	0.0%	8	7.0%	****	****	0	0.0%	13	11.2%	****	****	****	****
MADISON	9	14.1%	7	10.9%	0	0.0%	9	13.4%	6	9.0%	****	****	14	12.2%	10	8.7%	****	****	26	20.6%	5	4.0%	****	****	16	13.2%	****	****	****	****
MARIES	5	8.2%	****	****	0	0.0%	5	7.9%	0	0.0%	0	0.0%	10	19.2%	****	****	0	0.0%	9	20.0%	****	****	0	0.0%	10	18.5%	0	0.0%	0	0.0%
MARION	14	4.5%	7	2.2%	10	3.2%	19	5.5%	10	2.9%	****	****	9	2.8%	6	1.9%	5	1.5%	6	2.2%	7	2.6%	5	1.8%	15	5.6%	8	3.0%	6	2.2%
MCDONALD	19	9.5%	****	****	****	****	15	8.1%	****	****	****	****	7	3.8%	****	****	0	0.0%	6	2.9%	****	****	****	****	10	5.4%	****	****	0	0.0%
MERCER	5	14.7%	5	14.7%	****	****	****	****	0	0.0%	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
MILLER	47	35.9%	****	****	****	****	77	45.3%	****	****	0	0.0%	86	55.5%	****	****	0	0.0%	89	50.0%	6	3.4%	0	0.0%	88	57.5%	0	0.0%	0	0.0%
MISSISSIPPI	7	4.2%	****	****	****	****	6	3.3%	****	****	****	****	5	3.4%	****	****	****	****	****	****	****	****	****	****	11	6.6%	****	****	0	0.0%
MONITEAU	13	9.6%	5	3.7%	****	****	17	12.1%	6	4.3%	****	****	17	14.5%	****	****	0	0.0%	20	19.0%	****	****	****	****	18	16.4%	****	****	****	****
MONROE	8	11.0%	****	****	****	****	7	12.7%	****	****	0	0.0%	13	20.3%	****	****	0	0.0%	19	32.2%	0	0.0%	0	0.0%	10	21.3%	****	****	0	0.0%
MONTGOMERY	20	17.7%	****	****	0	0.0%	14	13.6%	****	****	0	0.0%	26	21.8%	****	****	****	****	26	23.6%	****	****	0	0.0%	29	26.1%	****	****	0	0.0%
MORGAN	23	23.7%	****	****	0	0.0%	25	26.0%	****	****	0	0.0%	27	24.1%	0	0.0%	****	****	33	32.7%	****	****	0	0.0%	24	26.4%	0	0.0%	****	****
NEW MADRID	29	18.0%	****	****	0	0.0%	25	17.7%	6	4.3%	0	0.0%	15	12.0%	****	****	0	0.0%	16	14.0%	****	****	0	0.0%	24	20.0%	****	****	0	0.0%

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2006						2007						2008						2009						2010					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NEWTON	54	9.0%	19	3.2%	****	****	48	8.3%	8	1.4%	****	****	40	7.4%	17	3.2%	****	****	26	4.8%	8	1.5%	****	****	25	4.8%	6	1.1%	****	****
NODAWAY	9	5.4%	****	****	****	****	5	4.5%	****	****	0	0.0%	5	6.1%	****	****	0	0.0%	7	8.8%	****	****	0	0.0%	9	7.8%	****	****	0	0.0%
OREGON	0	0.0%	0	0.0%	****	****	5	5.9%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
OSAGE	16	17.2%	****	****	****	****	19	21.6%	0	0.0%	0	0.0%	10	13.7%	****	****	0	0.0%	17	18.7%	****	****	0	0.0%	8	10.8%	****	****	0	0.0%
OZARK	****	****	0	0.0%	0	0.0%	5	7.0%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	6	8.8%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%
PEMISCOT	25	48.1%	5	9.6%	0	0.0%	37	59.7%	6	9.7%	0	0.0%	56	71.8%	****	****	****	****	39	68.4%	8	14.0%	****	****	46	70.8%	****	****	****	****
PERRY	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	6	4.5%	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	5	5.5%	0	0.0%	0	0.0%
PETTIS	87	24.5%	24	6.8%	6	1.7%	137	29.4%	16	3.4%	5	1.1%	136	29.2%	17	3.6%	8	1.7%	92	22.0%	20	4.8%	7	1.7%	106	25.5%	10	2.4%	6	1.4%
PHELPS	39	10.4%	5	1.3%	****	****	63	14.4%	****	****	****	****	106	25.1%	6	1.4%	0	0.0%	106	24.4%	5	1.2%	****	****	145	32.6%	6	1.3%	****	****
PIKE	23	17.3%	****	****	****	****	13	12.3%	****	****	****	****	18	12.8%	6	4.3%	0	0.0%	20	18.3%	5	4.6%	0	0.0%	9	9.2%	****	****	0	0.0%
PLATTE	369	71.0%	20	3.8%	0	0.0%	361	60.6%	12	2.0%	0	0.0%	344	61.3%	11	2.0%	****	****	388	59.3%	8	1.2%	0	0.0%	352	53.0%	****	****	****	****
POLK	8	2.8%	****	****	****	****	7	2.4%	****	****	****	****	13	4.8%	****	****	****	****	21	7.7%	****	****	****	****	31	12.3%	****	****	****	****
PULASKI	41	17.6%	****	****	0	0.0%	33	15.1%	****	****	0	0.0%	69	28.2%	0	0.0%	****	****	66	22.1%	****	****	0	0.0%	65	20.9%	****	****	****	****
PUTNAM	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****
RALLS	8	9.2%	****	****	****	****	10	11.4%	****	****	****	****	5	6.0%	****	****	0	0.0%	7	9.1%	****	****	0	0.0%	****	****	****	****	0	0.0%
RANDOLPH	24	14.6%	****	****	0	0.0%	26	11.1%	5	2.1%	****	****	32	16.2%	6	3.0%	****	****	65	31.7%	12	5.9%	5	2.4%	55	26.7%	****	****	****	****
RAY	44	24.2%	5	2.7%	****	****	38	23.3%	****	****	****	****	28	15.6%	****	****	0	0.0%	33	16.0%	****	****	****	****	20	10.6%	****	****	0	0.0%
REYNOLDS	16	28.6%	11	19.6%	****	****	13	33.3%	9	23.1%	0	0.0%	6	20.7%	****	****	0	0.0%	6	15.4%	****	****	0	0.0%	5	12.8%	6	15.4%	****	****
RIPLEY	48	42.5%	8	7.1%	0	0.0%	62	62.6%	****	****	****	****	9	10.5%	****	****	0	0.0%	5	5.4%	****	****	****	****	****	****	****	****	0	0.0%
SALINE	134	57.8%	15	6.5%	****	****	131	55.0%	26	10.9%	****	****	153	60.5%	23	9.1%	****	****	118	55.9%	15	7.1%	****	****	121	52.8%	16	7.0%	****	****
SCHUYLER	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%
SCOTLAND	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	****	****	****	****	****	****	0	0.0%	0	0.0%
SCOTT	30	8.6%	****	****	****	****	23	7.2%	****	****	0	0.0%	22	7.1%	7	2.3%	****	****	33	10.7%	****	****	****	****	48	16.8%	****	****	****	****
SHANNON	7	25.9%	****	****	0	0.0%	10	35.7%	****	****	0	0.0%	7	19.4%	0	0.0%	0	0.0%	7	21.2%	****	****	0	0.0%	5	16.7%	****	****	****	****
SHELBY	6	7.6%	****	****	0	0.0%	7	9.2%	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****
ST CHARLES	1017	60.6%	39	2.3%	****	****	1086	65.4%	24	1.4%	****	****	1126	67.7%	38	2.3%	****	****	1264	70.7%	26	1.5%	****	****	1286	72.4%	31	1.7%	0	0.0%
ST CLAIR	9	15.3%	****	****	****	****	****	****	****	****	0	0.0%	13	28.9%	****	****	****	****	8	25.0%	0	0.0%	0	0.0%	11	27.5%	****	****	0	0.0%
ST FRANCOIS	181	32.6%	71	12.8%	8	1.4%	209	35.3%	82	13.9%	6	1.0%	175	33.3%	58	11.0%	12	2.3%	178	29.1%	43	7.0%	****	****	151	24.5%	23	3.7%	****	****
ST LOUIS	4624	62.0%	528	7.1%	45	0.6%	4648	63.1%	406	5.5%	36	0.5%	4596	62.0%	347	4.7%	35	0.5%	4418	62.2%	289	4.1%	25	0.4%	4298	62.5%	233	3.4%	28	0.4%
ST LOUIS CITY	2117	49.5%	1133	26.5%	246	5.7%	2350	54.2%	935	21.6%	187	4.3%	2353	52.8%	893	20.1%	165	3.7%	2197	52.3%	779	18.6%	162	3.9%	2162	54.1%	675	16.9%	139	3.5%
STE GENEVIEVE	34	21.0%	****	****	****	****	32	20.9%	****	****	****	****	23	16.7%	****	****	****	****	29	20.7%	****	****	****	****	18	14.3%	****	****	0	0.0%
STODDARD	61	24.0%	11	4.3%	0	0.0%	60	29.3%	5	2.4%	****	****	18	9.3%	****	****	****	****	22	12.0%	****	****	0	0.0%	16	8.3%	****	****	0	0.0%
STONE	18	11.6%	****	****	0	0.0%	21	12.4%	****	****	0	0.0%	20	11.6%	****	****	****	****	20	13.6%	****	****	0	0.0%	41	23.3%	5	2.8%	****	****
SULLIVAN	****	****	****	****	****	****	0	0.0%	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	****	****	0	0.0%
TANEY	38	14.2%	7	2.6%	0	0.0%	50	15.6%	****	****	0	0.0%	54	15.1%	****	****	****	****	103	26.3%	****	****	0	0.0%	102	34.0%	7	2.3%	0	0.0%
TEXAS	31	21.5%	6	4.2%	0	0.0%	24	19.2%	5	4.0%	****	****	58	38.4%	****	****	0	0.0%	48	31.2%	****	****	****	****	50	39.7%	0	0.0%	0	0.0%

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level Who Were Blood Lead Tested Before Age 3

	2006						2007						2008						2009						2010					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
COUNTY	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
VERNON	15	10.2%	****	****	****	****	19	12.7%	****	****	0	0.0%	6	4.7%	****	****	****	****	7	5.2%	****	****	0	0.0%	****	****	0	0.0%	****	****
WARREN	48	19.6%	7	2.9%	0	0.0%	56	23.0%	****	****	****	****	57	25.7%	****	****	0	0.0%	84	33.5%	****	****	0	0.0%	77	30.9%	5	2.0%	****	****
WASHINGTON	59	25.9%	24	10.5%	6	2.6%	57	30.3%	18	9.6%	****	****	49	35.3%	16	11.5%	****	****	55	40.1%	15	10.9%	****	****	54	42.2%	7	5.5%	0	0.0%
WAYNE	42	73.7%	****	****	****	****	49	75.4%	****	****	****	****	11	15.5%	6	8.5%	0	0.0%	10	13.9%	****	****	0	0.0%	15	22.1%	****	****	0	0.0%
WEBSTER	26	10.8%	****	****	****	****	10	4.4%	****	****	****	****	18	8.1%	****	****	0	0.0%	19	8.4%	****	****	****	****	8	4.1%	6	3.0%	****	****
WORTH	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%
WRIGHT	7	4.0%	****	****	0	0.0%	18	11.9%	****	****	****	****	17	12.9%	****	****	****	****	12	8.5%	****	****	0	0.0%	5	4.2%	0	0.0%	****	****

Data Notes:

- Data provided by CDC Lead Poisoning Prevention Program and state and local Childhood Lead Poisoning Prevention Programs. Compiled by the Department of Health and Senior Services' Bureau of Environmental Epidemiology

- 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 data is comprised of children within a birth cohort who were tested before 3 years of age. The numbers displayed are those with confirmed elevated blood lead levels, and the percentages displayed were calculated using the total number of blood lead tests conducted.

- **** Non-zero counts less than 5 and corresponding rates have been suppressed to protect confidentiality.

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2011						2012						2013						2014						2015					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
ADAIR	11	5.9%	****	****	0	0.0%	11	6.3%	****	****	****	****	8	4.5%	****	****	0	0.0%	****	****	****	****	****	****	7	3.6%	****	****	****	****
ANDREW	25	21.0%	****	****	0	0.0%	32	22.2%	****	****	0	0.0%	18	11.8%	0	0.0%	****	****	28	16.4%	****	****	****	****	33	18.0%	****	****	****	****
ATCHISON	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	****	****	0	0.0%
AUDRAIN	147	74.6%	9	4.6%	0	0.0%	123	69.5%	9	5.1%	****	****	115	56.9%	14	6.9%	****	****	139	63.2%	12	5.5%	****	****	120	51.5%	12	5.2%	****	****
BARRY	15	8.3%	7	3.9%	0	0.0%	8	5.3%	****	****	0	0.0%	14	8.0%	****	****	0	0.0%	13	7.9%	****	****	0	0.0%	12	6.3%	****	****	0	0.0%
BARTON	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****
BATES	22	22.9%	****	****	****	****	18	16.7%	****	****	0	0.0%	23	20.0%	****	****	****	****	14	13.0%	****	****	5	4.6%	29	28.2%	****	****	0	0.0%
BENTON	26	35.1%	****	****	0	0.0%	17	25.0%	****	****	****	****	13	19.1%	****	****	0	0.0%	32	36.4%	0	0.0%	****	****	20	26.7%	5	6.7%	0	0.0%
BOLLINGER	6	7.5%	****	****	0	0.0%	12	11.1%	****	****	0	0.0%	****	****	****	****	****	****	5	5.1%	****	****	0	0.0%	10	10.4%	****	****	0	0.0%
BOONE	411	27.2%	13	0.9%	****	****	573	35.1%	9	0.6%	****	****	838	51.4%	18	1.1%	****	****	770	47.7%	5	0.3%	****	****	730	45.5%	10	0.6%	****	****
BUCHANAN	215	23.6%	37	4.1%	8	0.9%	174	18.6%	30	3.2%	17	1.8%	195	20.7%	40	4.2%	18	1.9%	214	23.3%	36	3.9%	20	2.2%	236	24.3%	32	3.3%	14	1.4%
BUTLER	18	4.6%	5	1.3%	****	****	21	4.8%	****	****	6	1.4%	21	5.0%	****	****	****	****	37	9.6%	****	****	0	0.0%	59	16.4%	7	1.9%	0	0.0%
CALDWELL	9	20.9%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	9	22.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	13	21.7%	****	****	0	0.0%
CALLAWAY	114	36.7%	****	****	0	0.0%	131	39.6%	****	****	****	****	150	44.1%	5	1.5%	****	****	142	40.6%	****	****	0	0.0%	131	38.6%	6	1.8%	0	0.0%
CAMDEN	76	51.7%	0	0.0%	0	0.0%	57	40.7%	****	****	0	0.0%	49	31.0%	0	0.0%	****	****	27	13.5%	****	****	0	0.0%	26	10.4%	****	****	0	0.0%
CAPE GIRARDEAU	70	25.0%	10	3.6%	5	1.8%	83	37.2%	5	2.2%	5	2.2%	76	29.7%	10	3.9%	****	****	59	16.3%	8	2.2%	****	****	53	11.5%	****	****	****	****
CARROLL	14	14.3%	****	****	0	0.0%	15	17.6%	****	****	****	****	5	5.4%	6	6.5%	****	****	10	15.2%	****	****	****	****	****	****	****	****	0	0.0%
CARTER	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	6	12.0%	0	0.0%	****	****	10	20.8%	0	0.0%	0	0.0%
CASS	287	55.6%	****	****	****	****	289	51.3%	8	1.4%	****	****	377	58.4%	6	0.9%	0	0.0%	327	58.7%	****	****	****	****	330	60.0%	10	1.8%	0	0.0%
CEDAR	6	10.5%	****	****	0	0.0%	10	15.6%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	9	14.5%	****	****	0	0.0%
CHARITON	11	25.0%	****	****	0	0.0%	15	26.3%	****	****	0	0.0%	22	42.3%	****	****	0	0.0%	18	28.6%	0	0.0%	0	0.0%	12	24.0%	0	0.0%	0	0.0%
CHRISTIAN	65	10.4%	7	1.1%	****	****	63	10.4%	****	****	****	****	30	4.5%	5	0.7%	0	0.0%	41	5.9%	****	****	0	0.0%	52	7.0%	****	****	****	****
CLARK	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	11	25.0%	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****
CLAY	774	49.0%	16	1.0%	****	****	716	40.8%	11	0.6%	****	****	713	40.4%	16	0.9%	0	0.0%	731	37.0%	17	0.9%	****	****	761	38.1%	16	0.8%	****	****
CLINTON	26	19.8%	6	4.6%	0	0.0%	20	16.7%	****	****	****	****	30	24.6%	****	****	****	****	23	17.7%	0	0.0%	****	****	41	26.6%	****	****	0	0.0%
COLE	146	28.4%	9	1.8%	****	****	157	27.9%	11	2.0%	****	****	235	38.5%	12	2.0%	****	****	236	38.4%	14	2.3%	****	****	245	41.3%	9	1.5%	****	****
COOPER	33	26.0%	****	****	****	****	41	36.6%	****	****	****	****	62	45.3%	6	4.4%	****	****	61	48.0%	9	7.1%	0	0.0%	47	38.5%	****	****	****	****
CRAWFORD	51	25.0%	0	0.0%	****	****	65	30.7%	****	****	****	****	51	22.7%	****	****	****	****	57	25.7%	6	2.7%	****	****	67	31.6%	****	****	0	0.0%
DADE	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	8	14.3%	****	****	****	****	6	10.2%	5	8.5%	0	0.0%
DALLAS	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	6	5.9%	****	****	0	0.0%	6	5.7%	****	****	0	0.0%	8	6.0%	****	****	0	0.0%
DAVISS	7	11.9%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	7	9.3%	0	0.0%	0	0.0%
DEKALB	14	17.7%	****	****	0	0.0%	8	14.0%	****	****	0	0.0%	16	21.3%	****	****	0	0.0%	14	16.3%	****	****	0	0.0%	13	15.1%	0	0.0%	****	****
DENT	29	27.4%	5	4.7%	****	****	19	17.1%	7	6.3%	0	0.0%	25	22.5%	7	6.3%	0	0.0%	28	26.7%	****	****	0	0.0%	30	24.0%	****	****	0	0.0%
DOUGLAS	6	4.8%	****	****	****	****	****	****	****	****	****	****	5	5.3%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	6	6.3%	0	0.0%	****	****
DUNKLIN	109	43.6%	8	3.2%	0	0.0%	85	41.7%	5	2.5%	0	0.0%	73	36.0%	****	****	0	0.0%	72	38.5%	****	****	0	0.0%	77	35.8%	5	2.3%	0	0.0%
FRANKLIN	304	51.0%	12	2.0%	****	****	321	51.9%	11	1.8%	****	****	275	46.1%	9	1.5%	****	****	295	50.4%	10	1.7%	****	****	306	50.7%	13	2.2%	****	****

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2011						2012						2013						2014						2015					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
GASCONADE	33	31.1%	****	****	0	0.0%	21	23.9%	****	****	0	0.0%	29	24.8%	****	****	****	****	24	24.5%	5	5.1%	****	****	29	32.2%	****	****	0	0.0%
GENTRY	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	10	19.6%	****	****	****	****	****	****	0	0.0%	0	0.0%	8	10.7%	****	****	0	0.0%
GREENE	253	12.0%	27	1.3%	7	0.3%	208	10.0%	28	1.4%	6	0.3%	207	10.2%	28	1.4%	7	0.3%	232	10.7%	32	1.5%	7	0.3%	239	11.0%	38	1.7%	11	0.5%
GRUNDY	****	****	0	0.0%	****	****	9	8.8%	7	6.9%	0	0.0%	7	6.5%	****	****	****	****	****	****	9	8.3%	****	****	****	****	8	8.4%	****	****
HARRISON	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	6	8.5%	0	0.0%	0	0.0%	****	****	****	****	****	****	7	11.5%	****	****	0	0.0%
HENRY	59	41.3%	****	****	****	****	58	35.8%	****	****	0	0.0%	46	29.9%	****	****	****	****	69	50.0%	****	****	0	0.0%	41	36.0%	****	****	0	0.0%
HICKORY	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
HOLT	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	7	24.1%	****	****	****	****
HOWARD	30	31.9%	****	****	0	0.0%	25	27.2%	****	****	0	0.0%	38	45.2%	****	****	0	0.0%	30	33.3%	5	5.6%	****	****	15	18.8%	****	****	****	****
HOWELL	33	13.3%	****	****	****	****	23	11.1%	0	0.0%	0	0.0%	13	7.1%	0	0.0%	****	****	7	4.7%	****	****	0	0.0%	22	13.5%	****	****	0	0.0%
IRON	6	5.7%	7	6.7%	****	****	14	15.4%	****	****	6	6.6%	9	11.0%	****	****	****	****	11	11.2%	10	10.2%	****	****	15	15.2%	9	9.1%	****	****
JACKSON	3036	60.1%	170	3.4%	30	0.6%	3255	63.3%	130	2.5%	27	0.5%	3471	64.6%	164	3.1%	42	0.8%	3496	62.1%	202	3.6%	38	0.7%	3205	58.1%	222	4.0%	57	1.0%
JASPER	64	5.1%	24	1.9%	5	0.4%	44	3.5%	23	1.8%	9	0.7%	49	4.0%	24	1.9%	9	0.7%	61	4.9%	18	1.4%	5	0.4%	60	4.7%	29	2.3%	5	0.4%
JEFFERSON	670	59.8%	22	2.0%	5	0.4%	538	49.0%	24	2.2%	****	****	523	50.4%	12	1.2%	****	****	523	51.9%	16	1.6%	0	0.0%	538	49.8%	18	1.7%	****	****
JOHNSON	104	38.8%	7	2.6%	****	****	85	36.0%	10	4.2%	****	****	88	37.1%	10	4.2%	****	****	86	36.1%	6	2.5%	****	****	89	36.5%	9	3.7%	****	****
KNOX	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%
LACLEDE	15	3.8%	0	0.0%	0	0.0%	14	3.9%	0	0.0%	0	0.0%	12	3.6%	****	****	****	****	27	6.8%	****	****	0	0.0%	26	6.5%	11	2.8%	****	****
LAFAYETTE	82	42.1%	5	2.6%	0	0.0%	98	49.5%	5	2.5%	****	****	96	47.5%	5	2.5%	0	0.0%	84	39.4%	****	****	0	0.0%	70	31.7%	5	2.3%	0	0.0%
LAWRENCE	23	8.4%	5	1.8%	****	****	20	6.7%	****	****	0	0.0%	14	5.2%	****	****	****	****	26	9.5%	5	1.8%	0	0.0%	31	11.5%	****	****	****	****
LEWIS	17	21.3%	****	****	0	0.0%	8	12.1%	****	****	0	0.0%	11	12.0%	****	****	****	****	10	11.1%	****	****	****	****	18	20.5%	****	****	0	0.0%
LINCOLN	134	31.0%	****	****	****	****	117	28.3%	****	****	0	0.0%	116	27.9%	****	****	0	0.0%	144	36.8%	****	****	0	0.0%	131	32.0%	0	0.0%	0	0.0%
LINN	11	19.6%	****	****	0	0.0%	6	13.6%	0	0.0%	0	0.0%	8	14.8%	****	****	0	0.0%	15	21.4%	0	0.0%	0	0.0%	16	22.2%	****	****	0	0.0%
LIVINGSTON	8	8.2%	****	****	****	****	10	7.5%	0	0.0%	****	****	7	5.6%	****	****	****	****	****	****	****	****	0	0.0%	7	5.4%	****	****	****	****
MACON	22	18.0%	****	****	0	0.0%	14	13.5%	****	****	****	****	25	21.7%	0	0.0%	0	0.0%	11	10.6%	****	****	0	0.0%	23	21.9%	****	****	****	****
MADISON	23	26.1%	****	****	****	****	22	20.6%	****	****	****	****	26	21.5%	8	6.6%	****	****	15	12.4%	****	****	****	****	17	16.0%	****	****	****	****
MARIES	16	32.0%	****	****	0	0.0%	24	43.6%	****	****	0	0.0%	10	25.0%	****	****	0	0.0%	11	33.3%	****	****	0	0.0%	27	45.0%	****	****	0	0.0%
MARION	24	8.5%	8	2.8%	****	****	28	13.3%	5	2.4%	****	****	47	19.2%	7	2.9%	****	****	63	23.2%	11	4.1%	5	1.8%	63	21.4%	14	4.7%	****	****
MCDONALD	8	4.9%	****	****	0	0.0%	12	6.6%	****	****	****	****	5	3.0%	****	****	0	0.0%	****	****	0	0.0%	****	****	7	3.7%	****	****	0	0.0%
MERCER	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
MILLER	76	48.4%	****	****	****	****	68	41.2%	****	****	0	0.0%	34	20.4%	****	****	****	****	33	19.6%	****	****	0	0.0%	48	25.5%	****	****	0	0.0%
MISSISSIPPI	16	9.4%	****	****	****	****	8	5.9%	****	****	0	0.0%	9	6.7%	****	****	0	0.0%	8	6.7%	0	0.0%	0	0.0%	10	8.2%	****	****	0	0.0%
MONITEAU	20	21.1%	****	****	0	0.0%	30	30.0%	****	****	****	****	28	28.6%	****	****	0	0.0%	30	26.8%	****	****	0	0.0%	50	40.7%	****	****	0	0.0%
MONROE	21	42.0%	****	****	0	0.0%	14	36.8%	****	****	0	0.0%	13	26.0%	****	****	0	0.0%	21	36.8%	****	****	0	0.0%	15	28.3%	****	****	0	0.0%
MONTGOMERY	32	24.8%	****	****	****	****	33	28.0%	****	****	0	0.0%	33	26.8%	****	****	0	0.0%	31	29.2%	****	****	0	0.0%	24	25.3%	****	****	0	0.0%
MORGAN	37	37.4%	****	****	0	0.0%	27	29.3%	****	****	0	0.0%	11	13.1%	****	****	0	0.0%	18	16.5%	****	****	0	0.0%	23	18.4%	****	****	0	0.0%
NEW MADRID	14	12.7%	0	0.0%	0	0.0%	22	17.5%	****	****	0	0.0%	24	14.7%	****	****	0	0.0%	18	11.6%	****	****	0	0.0%	17	11.2%	0	0.0%	0	0.0%

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2011						2012						2013						2014						2015					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NEWTON	19	3.4%	6	1.1%	****	****	14	2.8%	6	1.2%	****	****	18	3.5%	****	****	0	0.0%	23	4.1%	6	1.1%	****	****	15	2.6%	6	1.0%	****	****
NODAWAY	7	6.3%	****	****	0	0.0%	****	****	****	****	0	0.0%	8	5.0%	****	****	****	****	8	4.7%	****	****	****	****	8	4.4%	****	****	5	2.7%
OREGON	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
OSAGE	14	21.9%	****	****	0	0.0%	24	31.6%	****	****	****	****	25	30.5%	****	****	0	0.0%	32	42.7%	****	****	0	0.0%	37	48.7%	****	****	0	0.0%
OZARK	****	****	****	****	0	0.0%	6	7.2%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%
PEMISCOT	53	81.5%	0	0.0%	0	0.0%	25	55.6%	****	****	0	0.0%	36	60.0%	****	****	****	****	26	53.1%	0	0.0%	0	0.0%	19	32.8%	****	****	0	0.0%
PERRY	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	****	****	8	10.8%	0	0.0%	0	0.0%	7	7.5%	****	****	0	0.0%
PETTIS	99	24.5%	22	5.4%	****	****	88	22.1%	8	2.0%	****	****	55	15.0%	9	2.5%	6	1.6%	58	16.8%	13	3.8%	6	1.7%	61	15.8%	6	1.6%	****	****
PHELPS	150	32.3%	8	1.7%	****	****	160	36.0%	10	2.3%	****	****	135	31.1%	5	1.2%	0	0.0%	120	30.7%	****	****	****	****	141	36.3%	5	1.3%	0	0.0%
PIKE	15	15.6%	****	****	0	0.0%	19	18.3%	****	****	****	****	18	18.2%	****	****	0	0.0%	27	20.6%	****	****	****	****	28	23.9%	****	****	****	****
PLATTE	312	48.4%	5	0.8%	0	0.0%	298	43.1%	6	0.9%	0	0.0%	264	41.2%	****	****	0	0.0%	319	46.8%	5	0.7%	****	****	304	42.1%	****	****	****	****
POLK	24	9.1%	6	2.3%	0	0.0%	18	8.0%	0	0.0%	****	****	16	6.0%	****	****	0	0.0%	12	5.0%	7	2.9%	****	****	22	9.4%	****	****	0	0.0%
PULASKI	47	22.6%	****	****	0	0.0%	45	21.0%	****	****	0	0.0%	48	22.6%	****	****	0	0.0%	56	27.1%	****	****	****	****	76	33.6%	****	****	0	0.0%
PUTNAM	0	0.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
RALLS	13	18.1%	0	0.0%	0	0.0%	7	9.9%	****	****	0	0.0%	15	17.6%	****	****	0	0.0%	20	29.4%	****	****	****	****	23	26.7%	0	0.0%	****	****
RANDOLPH	58	36.5%	9	5.7%	0	0.0%	62	39.0%	8	5.0%	****	****	71	36.6%	7	3.6%	****	****	67	35.6%	****	****	****	****	54	27.7%	7	3.6%	0	0.0%
RAY	17	9.4%	****	****	****	****	19	10.6%	0	0.0%	****	****	14	8.8%	****	****	0	0.0%	14	8.1%	****	****	0	0.0%	25	12.6%	****	****	0	0.0%
REYNOLDS	6	16.7%	5	13.9%	****	****	12	34.3%	****	****	0	0.0%	5	17.9%	****	****	****	****	7	17.5%	****	****	****	****	10	27.8%	****	****	0	0.0%
RIPLEY	6	6.2%	0	0.0%	****	****	12	11.9%	****	****	0	0.0%	13	12.9%	****	****	****	****	13	13.5%	0	0.0%	0	0.0%	20	22.2%	****	****	0	0.0%
SALINE	151	64.0%	21	8.9%	6	2.5%	150	65.8%	17	7.5%	****	****	131	60.6%	17	7.9%	****	****	142	60.2%	18	7.6%	5	2.1%	101	53.7%	12	6.4%	****	****
SCHUYLER	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
SCOTLAND	6	28.6%	****	****	****	****	****	****	0	0.0%	0	0.0%	5	26.3%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
SCOTT	44	15.7%	****	****	0	0.0%	56	22.1%	****	****	0	0.0%	59	20.7%	****	****	0	0.0%	47	16.5%	5	1.8%	0	0.0%	31	8.8%	6	1.7%	0	0.0%
SHANNON	****	****	0	0.0%	0	0.0%	7	20.0%	0	0.0%	0	0.0%	5	17.9%	****	****	0	0.0%	****	****	****	****	0	0.0%	6	25.0%	****	****	0	0.0%
SHELBY	6	8.5%	0	0.0%	****	****	6	11.1%	****	****	0	0.0%	11	19.0%	0	0.0%	****	****	14	21.2%	0	0.0%	****	****	8	11.0%	0	0.0%	****	****
ST CHARLES	1293	72.7%	21	1.2%	****	****	1230	72.2%	18	1.1%	0	0.0%	1221	69.9%	18	1.0%	0	0.0%	1146	68.0%	16	0.9%	0	0.0%	1084	71.0%	10	0.7%	****	****
ST CLAIR	11	44.0%	****	****	****	****	7	35.0%	0	0.0%	0	0.0%	5	13.9%	****	****	0	0.0%	13	32.5%	****	****	0	0.0%	9	33.3%	****	****	0	0.0%
ST FRANCOIS	170	27.7%	35	5.7%	10	1.6%	165	28.1%	33	5.6%	****	****	157	28.0%	27	4.8%	****	****	153	31.7%	32	6.6%	7	1.5%	145	28.7%	27	5.3%	****	****
ST LOUIS	4072	59.3%	230	3.3%	23	0.3%	4001	58.6%	260	3.8%	22	0.3%	3812	57.3%	225	3.4%	24	0.4%	3865	55.5%	161	2.3%	22	0.3%	3730	53.7%	131	1.9%	22	0.3%
ST LOUIS CITY	2267	57.5%	605	15.3%	96	2.4%	2163	59.1%	515	14.1%	112	3.1%	2076	59.1%	492	14.0%	95	2.7%	2054	58.4%	394	11.2%	78	2.2%	2027	58.0%	334	9.6%	81	2.3%
STE GENEVIEVE	11	8.8%	****	****	0	0.0%	21	18.8%	****	****	****	****	16	13.8%	****	****	0	0.0%	14	10.3%	****	****	****	****	10	10.6%	0	0.0%	****	****
STODDARD	15	8.2%	****	****	****	****	33	15.2%	****	****	0	0.0%	56	24.0%	****	****	0	0.0%	67	24.5%	****	****	0	0.0%	107	42.5%	****	****	0	0.0%
STONE	48	29.6%	0	0.0%	0	0.0%	24	15.9%	0	0.0%	0	0.0%	6	4.1%	****	****	0	0.0%	5	4.8%	****	****	0	0.0%	14	9.7%	****	****	0	0.0%
SULLIVAN	****	****	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****
TANEY	118	35.9%	****	****	0	0.0%	62	18.8%	****	****	****	****	29	11.6%	0	0.0%	0	0.0%	35	13.6%	****	****	****	****	24	9.2%	****	****	****	****
TEXAS	53	41.7%	****	****	0	0.0%	39	38.6%	****	****	0	0.0%	45	30.8%	****	****	0	0.0%	19	16.7%	****	****	****	****	14	12.0%	0	0.0%	0	0.0%

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level Who Were Blood Lead Tested Before Age 3

COUNTY	2011						2012						2013						2014						2015					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
VERNON	11	9.9%	0	0.0%	****	****	13	15.3%	0	0.0%	0	0.0%	17	15.7%	5	4.6%	****	****	22	18.3%	****	****	0	0.0%	29	21.5%	****	****	****	****
WARREN	67	29.4%	****	****	0	0.0%	79	35.1%	****	****	****	****	71	27.0%	****	****	0	0.0%	67	29.8%	****	****	0	0.0%	86	35.4%	****	****	0	0.0%
WASHINGTON	52	41.9%	5	4.0%	****	****	30	32.6%	5	5.4%	****	****	36	37.9%	****	****	0	0.0%	25	35.7%	****	****	0	0.0%	33	35.9%	7	7.6%	****	****
WAYNE	11	14.5%	****	****	0	0.0%	11	13.1%	****	****	0	0.0%	11	15.9%	0	0.0%	****	****	21	28.8%	****	****	0	0.0%	22	27.2%	****	****	0	0.0%
WEBSTER	17	9.1%	****	****	0	0.0%	13	5.9%	****	****	****	****	16	7.3%	5	2.3%	****	****	21	9.2%	****	****	****	****	27	10.3%	5	1.9%	0	0.0%
WORTH	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
WRIGHT	8	7.1%	****	****	0	0.0%	6	4.8%	****	****	0	0.0%	****	****	****	****	0	0.0%	6	3.8%	****	****	****	****	6	3.3%	****	****	0	0.0%

Data Notes:

- Data provided by CDC Lead Poisoning Prevention Program and state and local Childhood Lead Poisoning Prevention Programs. Compiled by the Department of Health and Senior Services' Bureau of Environmental Epidemiology

- 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 data is comprised of children within a birth cohort who were tested before 3 years of age. The numbers displayed are those with confirmed elevated blood lead levels, and the percentages displayed were calculated using the total number of blood lead tests conducted.

- **** Non-zero counts less than 5 and corresponding rates have been suppressed to protect confidentiality.

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2016						2017						2018						2019						2020					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
ADAIR	28	15.1%	5	2.7%	0	0.0%	16	9.5%	****	****	****	****	36	18.9%	0	0.0%	****	****	19	9.0%	0	0.0%	0	0.0%	28	13.6%	0	0.0%	0	0.0%
ANDREW	44	23.9%	****	****	0	0.0%	32	18.5%	6	3.5%	0	0.0%	14	8.5%	7	4.2%	****	****	14	8.6%	****	****	****	****	17	14.5%	****	****	0	0.0%
ATCHISON	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%
AUDRAIN	102	42.0%	****	****	****	****	73	31.6%	****	****	****	****	55	25.5%	****	****	0	0.0%	45	22.8%	****	****	****	****	43	30.9%	****	****	****	****
BARRY	12	7.2%	****	****	****	****	19	9.6%	****	****	****	****	15	7.1%	****	****	0	0.0%	10	4.2%	****	****	****	****	8	4.3%	****	****	0	0.0%
BARTON	7	11.3%	****	****	0	0.0%	5	6.9%	****	****	0	0.0%	9	11.0%	0	0.0%	0	0.0%	5	7.8%	0	0.0%	0	0.0%	10	17.5%	0	0.0%	****	****
BATES	23	23.5%	****	****	****	****	18	19.4%	****	****	****	****	11	15.3%	****	****	0	0.0%	12	16.2%	****	****	0	0.0%	18	40.0%	0	0.0%	****	****
BENTON	34	44.7%	0	0.0%	****	****	33	40.7%	****	****	0	0.0%	37	38.1%	****	****	0	0.0%	22	32.4%	0	0.0%	0	0.0%	18	36.0%	0	0.0%	0	0.0%
BOLLINGER	5	6.0%	0	0.0%	****	****	****	****	****	****	0	0.0%	7	7.4%	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	****	****
BOONE	678	41.7%	8	0.5%	0	0.0%	622	40.6%	7	0.5%	****	****	571	39.2%	****	****	0	0.0%	461	33.0%	6	0.4%	0	0.0%	378	35.7%	****	****	0	0.0%
BUCHANAN	264	27.6%	52	5.4%	24	2.5%	196	21.2%	67	7.2%	16	1.7%	81	9.5%	53	6.2%	13	1.5%	99	12.4%	42	5.3%	12	1.5%	156	25.1%	18	2.9%	10	1.6%
BUTLER	95	24.5%	****	****	****	****	54	15.5%	****	****	****	****	52	15.2%	7	2.0%	****	****	55	15.8%	****	****	0	0.0%	43	21.0%	****	****	0	0.0%
CALDWELL	11	20.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	6	10.3%	****	****	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%
CALLAWAY	87	28.7%	****	****	0	0.0%	65	21.0%	****	****	****	****	54	15.5%	0	0.0%	0	0.0%	75	23.7%	****	****	0	0.0%	76	28.7%	****	****	****	****
CAMDEN	22	11.4%	****	****	****	****	36	12.6%	****	****	0	0.0%	43	17.8%	****	****	0	0.0%	30	12.9%	****	****	****	****	19	15.2%	****	****	0	0.0%
CAPE GIRARDEAU	37	6.7%	10	1.8%	****	****	41	9.4%	****	****	0	0.0%	52	10.3%	6	1.2%	****	****	48	12.6%	****	****	****	****	33	12.1%	****	****	0	0.0%
CARROLL	9	12.5%	****	****	****	****	6	8.8%	****	****	0	0.0%	10	16.1%	****	****	****	****	****	****	5	9.6%	0	0.0%	12	26.1%	****	****	0	0.0%
CARTER	8	17.0%	0	0.0%	0	0.0%	10	25.6%	0	0.0%	0	0.0%	6	13.3%	0	0.0%	0	0.0%	7	23.3%	0	0.0%	****	****	5	20.0%	0	0.0%	0	0.0%
CASS	310	54.3%	8	1.4%	****	****	258	46.0%	6	1.1%	****	****	167	30.1%	****	****	****	****	139	25.0%	****	****	****	****	121	33.6%	****	****	0	0.0%
CEDAR	13	18.6%	****	****	0	0.0%	17	30.4%	0	0.0%	0	0.0%	21	41.2%	0	0.0%	0	0.0%	8	17.4%	0	0.0%	0	0.0%	8	20.5%	****	****	0	0.0%
CHARITON	15	25.9%	0	0.0%	****	****	13	25.5%	0	0.0%	****	****	17	28.8%	0	0.0%	0	0.0%	15	21.7%	****	****	0	0.0%	7	14.0%	0	0.0%	0	0.0%
CHRISTIAN	37	5.4%	7	1.0%	0	0.0%	30	4.5%	****	****	****	****	20	2.9%	0	0.0%	****	****	47	6.4%	6	0.8%	****	****	44	7.2%	0	0.0%	0	0.0%
CLARK	13	26.5%	****	****	0	0.0%	5	16.7%	0	0.0%	0	0.0%	8	24.2%	0	0.0%	0	0.0%	9	30.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%
CLAY	657	32.6%	19	0.9%	****	****	572	29.0%	22	1.1%	6	0.3%	437	21.6%	6	0.3%	****	****	354	20.0%	5	0.3%	****	****	335	25.8%	8	0.6%	****	****
CLINTON	20	14.4%	****	****	****	****	23	16.3%	****	****	0	0.0%	13	10.1%	5	3.9%	0	0.0%	17	10.6%	****	****	****	****	11	9.8%	0	0.0%	****	****
COLE	134	23.0%	9	1.5%	0	0.0%	60	11.1%	****	****	****	****	59	10.3%	****	****	****	****	145	28.0%	7	1.4%	****	****	167	37.2%	****	****	****	****
COOPER	53	37.9%	****	****	****	****	41	29.7%	****	****	0	0.0%	40	29.4%	****	****	0	0.0%	35	24.1%	****	****	0	0.0%	22	20.8%	0	0.0%	0	0.0%
CRAWFORD	63	32.8%	****	****	****	****	94	47.2%	5	2.5%	****	****	79	42.0%	5	2.7%	****	****	72	50.7%	5	3.5%	****	****	69	75.0%	****	****	****	****
DADE	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%	7	14.6%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	****	****	****	****	****	****
DALLAS	17	15.2%	****	****	0	0.0%	20	17.4%	****	****	0	0.0%	47	37.9%	****	****	0	0.0%	16	15.5%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%
DAVISS	7	8.8%	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****	****	****	****	****	****	****	6	12.5%	****	****	0	0.0%
DEKALB	19	20.2%	****	****	0	0.0%	6	10.5%	0	0.0%	****	****	5	6.4%	****	****	0	0.0%	****	****	****	****	0	0.0%	6	11.8%	****	****	****	****
DENT	27	25.7%	5	4.8%	****	****	19	20.0%	****	****	****	****	20	20.2%	7	7.1%	****	****	40	48.8%	****	****	****	****	45	56.3%	7	8.8%	****	****
DOUGLAS	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	****	****
DUNKLIN	90	40.9%	****	****	****	****	31	17.3%	****	****	****	****	36	20.7%	****	****	****	****	31	22.5%	****	****	****	****	24	26.4%	****	****	0	0.0%
FRANKLIN	300	50.0%	11	1.8%	****	****	302	49.8%	10	1.7%	****	****	318	55.2%	11	1.9%	0	0.0%	251	54.9%	9	2.0%	****	****	310	89.9%	5	1.4%	0	0.0%

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2016						2017						2018						2019						2020					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
GASCONADE	31	29.5%	****	****	0	0.0%	31	29.0%	****	****	****	****	36	42.4%	****	****	0	0.0%	43	46.7%	****	****	****	****	35	66.0%	****	****	****	****
GENTRY	8	16.3%	****	****	****	****	5	9.6%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	5	11.6%	****	****	0	0.0%	****	****	****	****	0	0.0%
GREENE	163	7.5%	32	1.5%	10	0.5%	100	5.0%	21	1.1%	6	0.3%	101	4.9%	23	1.1%	****	****	184	8.5%	28	1.3%	8	0.4%	174	9.7%	16	0.9%	****	****
GRUNDY	6	6.3%	****	****	0	0.0%	8	9.5%	****	****	0	0.0%	5	6.5%	****	****	0	0.0%	7	15.6%	****	****	0	0.0%	****	****	****	****	0	0.0%
HARRISON	6	10.3%	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****
HENRY	61	48.4%	****	****	****	****	47	45.2%	6	5.8%	0	0.0%	57	57.6%	****	****	0	0.0%	62	59.0%	5	4.8%	****	****	62	87.3%	****	****	****	****
HICKORY	6	14.6%	0	0.0%	0	0.0%	12	29.3%	0	0.0%	0	0.0%	7	25.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%
HOLT	****	****	****	****	****	****	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	5	19.2%	****	****	****	****	6	37.5%	0	0.0%	0	0.0%
HOWARD	26	29.5%	****	****	0	0.0%	25	30.5%	0	0.0%	****	****	25	28.4%	****	****	0	0.0%	16	16.2%	****	****	****	****	18	25.4%	0	0.0%	0	0.0%
HOWELL	22	16.3%	****	****	0	0.0%	39	28.5%	0	0.0%	0	0.0%	19	12.0%	****	****	0	0.0%	18	12.6%	****	****	0	0.0%	9	7.9%	****	****	0	0.0%
IRON	23	21.9%	11	10.5%	0	0.0%	18	20.7%	8	9.2%	****	****	13	17.3%	7	9.3%	5	6.7%	24	36.4%	5	7.6%	****	****	17	32.7%	5	9.6%	****	****
JACKSON	3324	58.6%	215	3.8%	54	1.0%	2906	52.6%	187	3.4%	23	0.4%	2474	44.2%	118	2.1%	27	0.5%	1930	38.5%	89	1.8%	19	0.4%	1586	47.0%	64	1.9%	13	0.4%
JASPER	81	6.2%	31	2.4%	10	0.8%	116	9.5%	31	2.5%	11	0.9%	122	10.1%	26	2.1%	5	0.4%	105	10.1%	39	3.7%	****	****	105	11.4%	9	1.0%	****	****
JEFFERSON	530	47.4%	13	1.2%	****	****	494	45.4%	15	1.4%	****	****	505	48.0%	11	1.0%	0	0.0%	351	37.9%	16	1.7%	0	0.0%	343	50.7%	9	1.3%	0	0.0%
JOHNSON	89	35.0%	8	3.1%	****	****	91	33.1%	11	4.0%	****	****	70	28.2%	6	2.4%	****	****	44	20.0%	****	****	****	****	39	37.1%	****	****	0	0.0%
KNOX	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
LACLEDE	33	8.5%	****	****	****	****	28	7.3%	****	****	0	0.0%	28	8.6%	****	****	****	****	50	14.7%	0	0.0%	0	0.0%	19	6.6%	****	****	0	0.0%
LAFAYETTE	69	32.2%	****	****	****	****	67	30.7%	****	****	****	****	76	30.8%	6	2.4%	0	0.0%	55	22.8%	****	****	0	0.0%	42	28.2%	****	****	****	****
LAWRENCE	23	8.4%	9	3.3%	****	****	21	7.9%	****	****	****	****	19	6.8%	8	2.9%	0	0.0%	21	6.8%	6	1.9%	****	****	19	7.2%	****	****	0	0.0%
LEWIS	22	24.2%	****	****	****	****	34	34.0%	****	****	0	0.0%	23	25.0%	****	****	0	0.0%	23	41.1%	****	****	****	****	18	54.5%	****	****	0	0.0%
LINCOLN	150	37.5%	****	****	0	0.0%	119	33.2%	****	****	0	0.0%	116	32.8%	****	****	0	0.0%	108	31.5%	****	****	0	0.0%	102	33.9%	****	****	0	0.0%
LINN	10	16.1%	0	0.0%	****	****	8	12.7%	****	****	****	****	7	8.9%	****	****	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****
LIVINGSTON	6	5.1%	****	****	0	0.0%	9	7.4%	****	****	0	0.0%	****	****	****	****	****	****	6	6.2%	0	0.0%	****	****	****	****	****	****	****	****
MACON	20	21.3%	6	6.4%	0	0.0%	22	19.3%	****	****	****	****	19	19.4%	****	****	****	****	14	13.9%	****	****	0	0.0%	12	16.7%	****	****	0	0.0%
MADISON	17	17.3%	****	****	****	****	27	29.0%	6	6.5%	****	****	27	27.8%	7	7.2%	****	****	17	39.5%	****	****	0	0.0%	34	68.0%	****	****	0	0.0%
MARIES	7	18.4%	****	****	0	0.0%	9	22.5%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	20	40.0%	****	****	0	0.0%	22	45.8%	0	0.0%	0	0.0%
MARION	71	23.5%	11	3.6%	7	2.3%	81	27.5%	10	3.4%	****	****	36	17.6%	11	5.4%	6	2.9%	25	15.7%	5	3.1%	****	****	15	14.7%	****	****	****	****
MCDONALD	7	4.0%	****	****	****	****	8	5.2%	****	****	0	0.0%	8	4.5%	0	0.0%	0	0.0%	9	6.4%	0	0.0%	0	0.0%	8	9.4%	****	****	0	0.0%
MERCER	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%
MILLER	40	25.8%	****	****	0	0.0%	31	19.4%	0	0.0%	****	****	25	11.9%	****	****	0	0.0%	45	22.2%	****	****	0	0.0%	33	25.4%	0	0.0%	0	0.0%
MISSISSIPPI	7	5.3%	****	****	0	0.0%	****	****	****	****	0	0.0%	7	5.8%	****	****	****	****	16	13.3%	0	0.0%	0	0.0%	33	7.9%	0	0.0%	0	0.0%
MONITEAU	19	18.4%	****	****	0	0.0%	12	10.3%	****	****	0	0.0%	10	8.5%	****	****	****	****	17	17.9%	****	****	0	0.0%	30	30.9%	0	0.0%	0	0.0%
MONROE	22	31.4%	****	****	0	0.0%	15	26.3%	****	****	0	0.0%	16	35.6%	0	0.0%	****	****	9	19.1%	0	0.0%	0	0.0%	8	22.2%	****	****	0	0.0%
MONTGOMERY	21	22.1%	****	****	0	0.0%	20	24.1%	****	****	****	****	22	19.0%	****	****	****	****	12	14.3%	****	****	0	0.0%	16	23.5%	0	0.0%	****	****
MORGAN	17	13.2%	****	****	****	****	5	3.8%	****	****	0	0.0%	9	9.9%	****	****	0	0.0%	18	17.3%	****	****	****	****	13	15.1%	****	****	0	0.0%
NEW MADRID	19	11.9%	****	****	0	0.0%	14	8.9%	5	3.2%	0	0.0%	16	13.4%	****	****	0	0.0%	27	18.8%	****	****	****	****	11	12.8%	0	0.0%	0	0.0%

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level
Who Were Blood Lead Tested Before Age 3

COUNTY	2016						2017						2018						2019						2020					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
NEWTON	11	2.1%	9	1.7%	****	****	23	4.3%	5	0.9%	0	0.0%	29	5.8%	5	1.0%	****	****	35	7.2%	7	1.4%	****	****	27	7.8%	****	****	0	0.0%
NODAWAY	13	6.5%	6	3.0%	****	****	9	5.6%	****	****	****	****	11	6.7%	6	3.6%	0	0.0%	6	3.8%	****	****	****	****	8	6.6%	****	****	****	****
OREGON	****	****	0	0.0%	0	0.0%	6	10.5%	0	0.0%	0	0.0%	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0.0%	0	0.0%
OSAGE	31	28.4%	****	****	0	0.0%	10	11.6%	****	****	0	0.0%	5	6.5%	0	0.0%	0	0.0%	23	31.1%	0	0.0%	0	0.0%	24	38.1%	0	0.0%	0	0.0%
OZARK	****	****	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	0	0.0%	0	0.0%
PEMISCOT	20	30.8%	0	0.0%	0	0.0%	14	21.2%	0	0.0%	****	****	10	22.2%	0	0.0%	0	0.0%	11	25.6%	0	0.0%	0	0.0%	6	20.0%	0	0.0%	0	0.0%
PERRY	5	5.2%	****	****	0	0.0%	7	6.0%	0	0.0%	0	0.0%	8	7.3%	0	0.0%	0	0.0%	11	18.6%	0	0.0%	****	****	5	26.3%	0	0.0%	0	0.0%
PETTIS	66	21.0%	14	4.4%	****	****	92	23.5%	14	3.6%	****	****	85	21.5%	13	3.3%	****	****	61	15.5%	13	3.3%	****	****	44	18.3%	****	****	0	0.0%
PHELPS	101	28.1%	****	****	0	0.0%	124	35.5%	5	1.4%	0	0.0%	93	27.8%	****	****	****	****	173	54.9%	****	****	0	0.0%	145	60.4%	****	****	0	0.0%
PIKE	33	24.4%	6	4.4%	5	3.7%	25	23.4%	****	****	****	****	17	18.1%	****	****	****	****	14	15.4%	****	****	****	****	12	20.0%	0	0.0%	0	0.0%
PLATTE	307	42.3%	5	0.7%	****	****	286	42.6%	****	****	****	****	164	25.9%	****	****	0	0.0%	114	20.9%	****	****	****	****	137	31.8%	****	****	****	****
POLK	49	17.0%	****	****	****	****	46	19.2%	0	0.0%	****	****	116	49.8%	****	****	0	0.0%	16	9.4%	****	****	****	****	11	10.8%	0	0.0%	0	0.0%
PULASKI	75	33.2%	****	****	0	0.0%	103	42.7%	****	****	0	0.0%	98	43.0%	****	****	0	0.0%	97	40.6%	****	****	0	0.0%	90	40.7%	0	0.0%	0	0.0%
PUTNAM	5	17.9%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	7	24.1%	0	0.0%	0	0.0%	****	****	0	0.0%	0	0.0%	5	16.1%	0	0.0%	0	0.0%
RALLS	29	33.0%	****	****	0	0.0%	38	40.9%	****	****	0	0.0%	12	21.1%	****	****	0	0.0%	5	14.3%	****	****	****	****	6	17.1%	0	0.0%	****	****
RANDOLPH	62	32.1%	****	****	****	****	56	27.6%	6	3.0%	****	****	58	30.1%	****	****	****	****	52	30.1%	****	****	0	0.0%	24	18.2%	****	****	****	****
RAY	19	10.7%	****	****	0	0.0%	16	7.7%	7	3.3%	****	****	15	8.3%	****	****	****	****	10	8.0%	0	0.0%	****	****	19	20.0%	****	****	****	****
REYNOLDS	7	21.2%	0	0.0%	****	****	7	25.9%	****	****	0	0.0%	5	14.7%	****	****	0	0.0%	7	20.6%	****	****	****	****	10	45.5%	****	****	****	****
RIPLEY	29	32.6%	****	****	0	0.0%	14	17.7%	****	****	0	0.0%	13	13.8%	****	****	0	0.0%	11	12.2%	0	0.0%	****	****	8	11.8%	****	****	0	0.0%
SALINE	97	54.2%	12	6.7%	****	****	95	56.5%	****	****	****	****	117	66.5%	7	4.0%	****	****	117	66.9%	10	5.7%	****	****	87	69.0%	****	****	0	0.0%
SCHUYLER	****	****	0	0.0%	0	0.0%	6	13.0%	****	****	0	0.0%	5	16.1%	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%
SCOTLAND	****	****	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	7	50.0%	0	0.0%	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
SCOTT	29	8.7%	****	****	0	0.0%	24	7.9%	****	****	0	0.0%	28	8.6%	5	1.5%	0	0.0%	40	13.4%	****	****	****	****	18	7.2%	****	****	****	****
SHANNON	****	****	0	0.0%	0	0.0%	5	17.9%	****	****	0	0.0%	8	22.2%	****	****	0	0.0%	****	****	****	****	0	0.0%	****	****	****	****	0	0.0%
SHELBY	17	23.3%	0	0.0%	****	****	17	27.4%	0	0.0%	0	0.0%	10	16.7%	****	****	****	****	12	22.2%	****	****	0	0.0%	****	****	****	****	0	0.0%
ST CHARLES	1034	74.4%	13	0.9%	****	****	981	73.5%	10	0.7%	****	****	860	66.1%	5	0.4%	****	****	646	53.3%	5	0.4%	****	****	694	68.2%	****	****	0	0.0%
ST CLAIR	13	37.1%	****	****	0	0.0%	9	33.3%	****	****	0	0.0%	10	45.5%	****	****	0	0.0%	9	52.9%	0	0.0%	0	0.0%	6	50.0%	0	0.0%	0	0.0%
ST FRANCOIS	181	37.6%	28	5.8%	6	1.2%	215	57.8%	23	6.2%	****	****	174	60.8%	17	5.9%	5	1.7%	153	63.0%	15	6.2%	****	****	168	74.0%	10	4.4%	****	****
ST LOUIS	3509	54.6%	119	1.9%	18	0.3%	3232	53.0%	109	1.8%	21	0.3%	2950	49.4%	89	1.5%	15	0.3%	2453	40.8%	81	1.3%	17	0.3%	2016	48.6%	42	1.0%	6	0.1%
ST LOUIS CITY	1674	55.7%	232	7.7%	57	1.9%	1522	53.5%	245	8.6%	49	1.7%	1471	54.5%	214	7.9%	53	2.0%	1130	46.8%	156	6.5%	39	1.6%	823	47.8%	70	4.1%	18	1.0%
STE GENEVIEVE	20	19.4%	****	****	****	****	21	22.3%	****	****	****	****	29	32.6%	0	0.0%	0	0.0%	13	28.9%	****	****	0	0.0%	17	30.9%	****	****	0	0.0%
STODDARD	73	32.4%	5	2.2%	****	****	85	38.8%	****	****	0	0.0%	69	32.4%	****	****	****	****	65	30.0%	****	****	0	0.0%	57	29.2%	0	0.0%	0	0.0%
STONE	9	7.2%	****	****	0	0.0%	11	9.7%	****	****	****	****	12	10.9%	****	****	0	0.0%	9	6.5%	****	****	0	0.0%	7	6.5%	0	0.0%	0	0.0%
SULLIVAN	****	****	****	****	0	0.0%	6	9.7%	****	****	0	0.0%	****	****	****	****	****	****	9	12.7%	****	****	0	0.0%	5	7.7%	****	****	0	0.0%
TANEY	24	8.5%	****	****	****	****	23	10.2%	****	****	0	0.0%	21	8.7%	0	0.0%	0	0.0%	29	11.1%	****	****	****	****	20	9.7%	****	****	0	0.0%
TEXAS	27	22.5%	****	****	****	****	11	9.8%	****	****	0	0.0%	15	16.0%	****	****	0	0.0%	22	16.4%	****	****	0	0.0%	20	20.0%	****	****	****	****

Number and Percent of Children by Birth Year, County and Confirmed Blood Lead Level Who Were Blood Lead Tested Before Age 3

COUNTY	2016						2017						2018						2019						2020					
	<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10		<3.5		3.5 to 10		>=10	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
VERNON	16	15.7%	****	****	****	****	20	19.8%	****	****	0	0.0%	23	25.0%	****	****	0	0.0%	19	20.9%	****	****	****	****	13	15.7%	****	****	0	0.0%
WARREN	65	27.4%	****	****	0	0.0%	89	36.2%	****	****	0	0.0%	103	39.5%	****	****	0	0.0%	63	27.4%	****	****	****	****	62	36.9%	****	****	0	0.0%
WASHINGTON	31	39.2%	****	****	5	6.3%	32	45.7%	8	11.4%	0	0.0%	30	49.2%	5	8.2%	****	****	32	50.0%	5	7.8%	****	****	29	63.0%	****	****	****	****
WAYNE	25	31.6%	****	****	0	0.0%	14	19.2%	****	****	0	0.0%	15	27.8%	****	****	0	0.0%	11	20.0%	0	0.0%	0	0.0%	11	26.2%	0	0.0%	0	0.0%
WEBSTER	28	10.1%	****	****	0	0.0%	17	6.9%	****	****	****	****	15	5.9%	0	0.0%	****	****	31	11.6%	****	****	0	0.0%	16	7.2%	****	****	0	0.0%
WORTH	0	0.0%	****	****	0	0.0%	****	****	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	****	****	0	0.0%	****	****	****	****	0	0.0%	0	0.0%
WRIGHT	7	3.9%	****	****	0	0.0%	12	6.2%	****	****	0	0.0%	8	4.7%	****	****	0	0.0%	11	6.4%	0	0.0%	0	0.0%	6	4.5%	****	****	0	0.0%

Data Notes:

- Data provided by CDC Lead Poisoning Prevention Program and state and local Childhood Lead Poisoning Prevention Programs. Compiled by the Department of Health and Senior Services' Bureau of Environmental Epidemiology

- 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 data is comprised of children within a birth cohort who were tested before 3 years of age. The numbers displayed are those with confirmed elevated blood lead levels, and the percentages displayed were calculated using the total number of blood lead tests conducted.

- **** Non-zero counts less than 5 and corresponding rates have been suppressed to protect confidentiality.