

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
<b>ONE-YEAR-OLDS (12 through 23 months)</b>																	
1 yr	ADAMS COUNTY	56	1		1.8	47	1		2.1	48	1		2.1	7			
1 yr	APPLETON CITY	619	3	1	0.5	368	3	1	0.8	362	3	1	0.8	220			
1 yr	ASHLAND COUNTY	108	2		1.9	88	1		1.1	90	1		1.1	15	1		6.7
1 yr	BARRON COUNTY	225				128				120				91			
1 yr	BAYFIELD COUNTY	61	1		1.6	46	1		2.2	48				12			
1 yr	BROWN COUNTY	1204	14	1	1.2	768	12	1	1.6	796	11	1	1.4	329	1		0.3
1 yr	BUFFALO COUNTY	97	3		3.1	51	2		3.9	54	3		5.6	36			
1 yr	BURNETT COUNTY	81	3		3.7	57	3		5.3	60	3		5.0	17			
1 yr	CALEDONIA/MT PLEASANT	483	6		1.2	183	5		2.7	183	5		2.7	279			
1 yr	CALUMET COUNTY	91				31				31				55			
1 yr	CHIPPEWA COUNTY	343	5	1	1.5	181	4	1	2.2	171	5	1	2.9	148			
1 yr	CLARK COUNTY	198	3		1.5	107	1		0.9	98	1		1.0	83	2		2.4
1 yr	COLUMBIA COUNTY	191	5	1	2.6	76	3	1	3.9	73	2	1	2.7	108	2		1.9
1 yr	CRAWFORD COUNTY	99	1		1.0	74	1		1.4	70	1		1.4	18			
1 yr	CUDAHY	157	1		0.6	91	1		1.1	98	1		1.0	51			
1 yr	DANE COUNTY	571	3	1	0.5	220	1		0.5	207	1		0.5	328	2	1	0.6
1 yr	DE PERE	119				53				54				60			
1 yr	DODGE COUNTY	346	8	4	2.3	200	6	2	3.0	218	7	3	3.2	117	1	1	0.9
1 yr	DOOR COUNTY	94				75				82				7			
1 yr	DOUGLAS COUNTY	333	4		1.2	166	3		1.8	164	3		1.8	148			
1 yr	DUNN COUNTY	217				145				145				63			
1 yr	EAU CLAIRE CITY/COUNTY	665	3		0.5	424	2		0.5	391	2		0.5	219	1		0.5
1 yr	FLORENCE COUNTY	20				14				17				3			
1 yr	FOND DU LAC COUNTY	599	7	3	1.2	350	7	3	2.0	342	6	2	1.8	215			
1 yr	FOREST COUNTY	42	1		2.4	27	1		3.7	35	1		2.9	5			
1 yr	FRANKLIN	204	1		0.5	27				33				167	1		0.6
1 yr	GRANT COUNTY	244	5		2.0	177	5		2.8	210	5		2.4	28			
1 yr	GREEN COUNTY	279	3	1	1.1	159	3	1	1.9	150	3	1	2.0	109			
1 yr	GREEN LAKE COUNTY	85				60				61				20			
1 yr	GREENDALE	77	1	1	1.3	13				11				63	1	1	1.6
1 yr	GREENFIELD	186	2		1.1	78	1		1.3	77	1		1.3	97	1		1.0
1 yr	HALES CORNERS	54	1		1.9	15	1		6.7	14	1		7.1	36			
1 yr	IOWA COUNTY	91				57				60				27			
1 yr	IRON COUNTY	22				13				12				9			
1 yr	JACKSON COUNTY	114				73				79				29			
1 yr	JEFFERSON COUNTY	327	3		0.9	167	3		1.8	198	3		1.5	115			
1 yr	JUNEAU COUNTY	205				125				137				58			
1 yr	KENOSHA COUNTY	896	10	1	1.1	619	10	1	1.6	614	10	1	1.6	222			
1 yr	KEWAUNEE COUNTY	56				39				40				15			
1 yr	LA CROSSE COUNTY	538	7	2	1.3	327	5	2	1.5	300	4	2	1.3	177	2		1.1
1 yr	LAFAYETTE COUNTY	93				50				54				35			
1 yr	LANGLADE COUNTY	110	1		0.9	78				76	1		1.3	26			
1 yr	LINCOLN COUNTY	195	1		0.5	98	1		1.0	97	1		1.0	81			
1 yr	MADISON	1049	6		0.6	585	4		0.7	557	3		0.5	406	2		0.5
1 yr	MANITOWOC COUNTY	531	9	5	1.7	301	7	4	2.3	306	6	4	2.0	202	2	1	1.0
1 yr	MARATHON COUNTY	848	7		0.8	438	5		1.1	410	6		1.5	375	1		0.3
1 yr	MARINETTE COUNTY	304	3		1.0	209	3		1.4	214	3		1.4	76			

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
1 yr	MARQUETTE COUNTY	71				53				53				14			
1 yr	MENASHA	111	1		0.9	65	1		1.5	61	1		1.6	43			
1 yr	MENOMINEE COUNTY	90				83				89				1			
1 yr	MILWAUKEE	6521	440	62	6.7	4918	421	60	8.6	4993	399	56	8.0	1145	14	2	1.2
1 yr	MONROE COUNTY	362	4	1	1.1	230	4	1	1.7	237	2	1	0.8	97			
1 yr	NEENAH	143	2	1	1.4	76	2	1	2.6	73	2	1	2.7	60			
1 yr	NORTHSHORE	197				37				36				151			
1 yr	OAK CREEK	296				74				78				203			
1 yr	OCONTO COUNTY	106				47				43				55			
1 yr	ONEIDA COUNTY	133				101				97				26			
1 yr	OSHKOSH	478	7	3	1.5	243	4	1	1.6	218	5	2	2.3	219	2	1	0.9
1 yr	OUTAGAMIE COUNTY	393	1		0.3	174				181				190	1		0.5
1 yr	OZAUKEE COUNTY	334	1		0.3	97				83				224	1		0.4
1 yr	PEPIN COUNTY	52				28				28				19			
1 yr	PIERCE COUNTY	157				70				87				66			
1 yr	POLK COUNTY	197	4		2.0	90	1		1.1	73	1		1.4	100	3		3.0
1 yr	PORTAGE COUNTY	229	1		0.4	140				128	1		0.8	81			
1 yr	PRICE COUNTY	78	1		1.3	53	1		1.9	56	1		1.8	21			
1 yr	RACINE CITY	1175	42	3	3.6	836	39	3	4.7	861	36	3	4.2	258	2		0.8
1 yr	RICHLAND COUNTY	89	1		1.1	55				61	1		1.6	23			
1 yr	ROCK COUNTY	875	30	1	3.4	650	27		4.2	676	28	1	4.1	142	2		1.4
1 yr	RUSK COUNTY	97	1		1.0	74	1		1.4	75	1		1.3	18			
1 yr	SAUK COUNTY	284	7	2	2.5	181	7	2	3.9	197	6	1	3.0	67			
1 yr	SAWYER COUNTY	115				82				88				24			
1 yr	SHAWANO COUNTY	224	1		0.4	160	1		0.6	177	1		0.6	38			
1 yr	SHEBOYGAN COUNTY	646	23	2	3.6	403	21	2	5.2	400	22	2	5.5	202	1		0.5
1 yr	SHOREWOOD/WHITEFISH BAY	257	5		1.9	15	1		6.7	15	1		6.7	238	4		1.7
1 yr	SOUTH MILWAUKEE	161	4	1	2.5	83	4	1	4.8	94	3	1	3.2	59			
1 yr	ST CROIX COUNTY	291	2		0.7	92	2		2.2	104	2		1.9	176			
1 yr	ST FRANCIS	39	1		2.6	13	1		7.7	17	1		5.9	21			
1 yr	TAYLOR COUNTY	105				64				64				33			
1 yr	TREMPEALEAU COUNTY	221	2	1	0.9	122	2	1	1.6	142	2	1	1.4	68			
1 yr	VERNON COUNTY	191	2		1.0	101	1		1.0	110	1		0.9	62	1		1.6
1 yr	VILAS COUNTY	117				95				96				14			
1 yr	WALWORTH COUNTY	473	5		1.1	265	3		1.1	314	3		1.0	135	2		1.5
1 yr	WASHBURN COUNTY	132	2	1	1.5	90	2	1	2.2	89	2	1	2.2	34			
1 yr	WASHINGTON COUNTY	422	2		0.5	158	1		0.6	135				249	1		0.4
1 yr	WATERTOWN	146	4	1	2.7	93	4	1	4.3	102	4	1	3.9	40			
1 yr	WAUKESHA COUNTY	1682	9		0.5	547	6		1.1	573	6		1.0	1040	3		0.3
1 yr	WAUPACA COUNTY	242	2		0.8	138	2		1.4	119	2		1.7	89			
1 yr	WAUSHARA COUNTY	133				91				91				33			
1 yr	WAUWATOSA	274	4		1.5	41	1		2.4	36	1		2.8	227	3		1.3
1 yr	WEST ALLIS	414	5		1.2	163	3		1.8	186	4		2.2	209	1		0.5
1 yr	WESTERN RACINE COUNTY	295	1		0.3	125	1		0.8	124	1		0.8	155			
1 yr	WINNEBAGO COUNTY	87				33				35				49			
1 yr	WOOD COUNTY	423	3		0.7	295	2		0.7	262	2		0.8	114	1		0.9
1 yr	STATEWIDE	33085	753	101	2.3	19322	671	91	3.5	19524	645	88	3.3	11539	62	7	0.5

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
<b>TWO-YEAR-OLDS (24 through 35 months)</b>																	
2 yr	ADAMS COUNTY	29	1		3.4	25	1		4.0	25	1		4.0	2			
2 yr	APPLETON CITY	277	3		1.1	199	3		1.5	206	3		1.5	49			
2 yr	ASHLAND COUNTY	38				29				28				7			
2 yr	BARRON COUNTY	93				47				40				41			
2 yr	BAYFIELD COUNTY	38				30				28				5			
2 yr	BROWN COUNTY	654	10	5	1.5	359	8	5	2.2	347	8	5	2.3	244	1		0.4
2 yr	BUFFALO COUNTY	44				34				33				4			
2 yr	BURNETT COUNTY	41				32				34				4			
2 yr	CALEDONIA/MT PLEASANT	149				62				64				76			
2 yr	CALUMET COUNTY	25				11				7				14			
2 yr	CHIPPEWA COUNTY	163				124				108				31			
2 yr	CLARK COUNTY	110	1		0.9	68	1		1.5	67	1		1.5	30			
2 yr	COLUMBIA COUNTY	77	4	2	5.2	44	4	2	9.1	38	4	2	10.5	29			
2 yr	CRAWFORD COUNTY	61				50				45				8			
2 yr	CUDAHY	64				40				44				12			
2 yr	DANE COUNTY	145	1		0.7	72				57				65	1		1.5
2 yr	DE PERE	116	1	1	0.9	24	1	1	4.2	22	1	1	4.5	90			
2 yr	DODGE COUNTY	163	4		2.5	125	3		2.4	131	2		1.5	25	1		4.0
2 yr	DOOR COUNTY	69				59				62				5			
2 yr	DOUGLAS COUNTY	229	3	1	1.3	114	2	1	1.8	90	2	1	2.2	109	1		0.9
2 yr	DUNN COUNTY	106	1		0.9	70				73	1		1.4	26			
2 yr	EAU CLAIRE CITY/COUNTY	360	4	3	1.1	246	4	3	1.6	224	4	3	1.8	101			
2 yr	FLORENCE COUNTY	8				5				7				1			
2 yr	FOND DU LAC COUNTY	174	6	1	3.4	135	6	1	4.4	138	6	1	4.3	24			
2 yr	FOREST COUNTY	46				34				38				8			
2 yr	FRANKLIN	62				24				17				38			
2 yr	GRANT COUNTY	160	2		1.3	106	2		1.9	144	2		1.4	10			
2 yr	GREEN COUNTY	68	1		1.5	48	1		2.1	51	1		2.0	13			
2 yr	GREEN LAKE COUNTY	60	1		1.7	51	1		2.0	49	1		2.0	6			
2 yr	GREENDALE	31				8				9				21			
2 yr	GREENFIELD	74	4	1	5.4	39	3	1	7.7	33	3	1	9.1	28	1		3.6
2 yr	HALES CORNERS	15				6				3				9			
2 yr	IOWA COUNTY	52	3	1	5.8	38	3	1	7.9	42	3	1	7.1	7			
2 yr	IRON COUNTY	20				16				13				4			
2 yr	JACKSON COUNTY	76	3	1	3.9	47	2	1	4.3	54	2	1	3.7	16	1		6.3
2 yr	JEFFERSON COUNTY	159	2	1	1.3	108	2	1	1.9	125	1	1	0.8	28			
2 yr	JUNEAU COUNTY	87	1		1.1	63	1		1.6	59	1		1.7	20			
2 yr	KENOSHA COUNTY	395	12	2	3.0	298	11	1	3.7	285	9	2	3.2	67			
2 yr	KEWAUNEE COUNTY	43	1		2.3	20	1		5.0	22	1		4.5	20			
2 yr	LA CROSSE COUNTY	281	4		1.4	192	4		2.1	153	3		2.0	77			
2 yr	LAFAYETTE COUNTY	41	2		4.9	25	2		8.0	26	2		7.7	11			
2 yr	LANGLADE COUNTY	61	1		1.6	46	1		2.2	38	1		2.6	12			
2 yr	LINCOLN COUNTY	56	2		3.6	40	2		5.0	30	1		3.3	15			
2 yr	MADISON	352	2		0.6	206	2		1.0	185	1		0.5	122			
2 yr	MANITOWOC COUNTY	271	9	1	3.3	163	6		3.7	170	6	1	3.5	87	2		2.3
2 yr	MARATHON COUNTY	320	8	3	2.5	223	8	3	3.6	197	7	3	3.6	78			
2 yr	MARINETTE COUNTY	142	4		2.8	106	4		3.8	118	4		3.4	19			

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
2 yr	MARQUETTE COUNTY	52				42				41				7			
2 yr	MENASHA	32				23				19				7			
2 yr	MENOMINEE COUNTY	66	1		1.5	50	1		2.0	63	1		1.6	3			
2 yr	MILWAUKEE	3905	375	78	9.6	3185	353	71	11.1	2821	308	67	10.9	493	9	1	1.8
2 yr	MONROE COUNTY	220	3	1	1.4	155	3	1	1.9	152	3	1	2.0	43			
2 yr	NEENAH	57				34				26				22			
2 yr	NORTHSHORE	48	1	1	2.1	10	1	1	10.0	10				34			
2 yr	OAK CREEK	76	2		2.6	36				37	1		2.7	32	1		3.1
2 yr	OCONTO COUNTY	52				21				23				22			
2 yr	ONEIDA COUNTY	60	1		1.7	44	1		2.3	34	1		2.9	12			
2 yr	OSHKOSH	124	4	2	3.2	89	1		1.1	67	1		1.5	31	3	2	9.7
2 yr	OUTAGAMIE COUNTY	155	2		1.3	100	2		2.0	97	1		1.0	42			
2 yr	OZAUKEE COUNTY	43	1		2.3	14				11				27	1		3.7
2 yr	PEPIN COUNTY	23				18				16				5			
2 yr	PIERCE COUNTY	91				57				69				20			
2 yr	POLK COUNTY	64				25				20				36			
2 yr	PORTAGE COUNTY	178				97				74				76			
2 yr	PRICE COUNTY	25				18				19				4			
2 yr	RACINE CITY	622	27	4	4.3	477	25	4	5.2	481	22	3	4.6	88	2		2.3
2 yr	RICHLAND COUNTY	54	1	1	1.9	38	1	1	2.6	37	1	1	2.7	12			
2 yr	ROCK COUNTY	558	23	8	4.1	442	19	5	4.3	467	19	6	4.1	56	2	2	3.6
2 yr	RUSK COUNTY	49				35				38				8			
2 yr	SAUK COUNTY	165	9	3	5.5	99	5	2	5.1	105	4	2	3.8	51	4	1	7.8
2 yr	SAWYER COUNTY	85				62				55				21			
2 yr	SHAWANO COUNTY	147	1		0.7	102				96	1		1.0	31			
2 yr	SHEBOYGAN COUNTY	358	26	6	7.3	264	22	5	8.3	265	25	6	9.4	61	1		1.6
2 yr	SHOREWOOD/WHITEFISH BAY	57	1		1.8	7	1		14.3	7	1		14.3	49			
2 yr	SOUTH MILWAUKEE	58	1		1.7	37	1		2.7	33	1		3.0	17			
2 yr	ST CROIX COUNTY	72	1		1.4	23				31				38	1		2.6
2 yr	ST FRANCIS	14				9				5				5			
2 yr	TAYLOR COUNTY	58	1		1.7	35	1		2.9	32	1		3.1	21			
2 yr	TREMPEALEAU COUNTY	127	1		0.8	83	1		1.2	87				28			
2 yr	VERNON COUNTY	121	2		1.7	68	2		2.9	78	2		2.6	38			
2 yr	VILAS COUNTY	71				60				63				6			
2 yr	WALWORTH COUNTY	211	2	2	0.9	128	2	2	1.6	132	2	2	1.5	56			
2 yr	WASHBURN COUNTY	77	2		2.6	64	2		3.1	64	2		3.1	9			
2 yr	WASHINGTON COUNTY	75	3		4.0	33	2		6.1	23	1		4.3	39	1		2.6
2 yr	WATERTOWN	75	2		2.7	63	2		3.2	63	2		3.2	9			
2 yr	WAUKESHA COUNTY	495	13	2	2.6	234	8		3.4	270	10	2	3.7	198	1		0.5
2 yr	WAUPACA COUNTY	99	3		3.0	62	3		4.8	57	3		5.3	26			
2 yr	WAUSHARA COUNTY	63	1		1.6	50				52				9	1		11.1
2 yr	WAUWATOSA	93	1	1	1.1	19				18				71	1	1	1.4
2 yr	WEST ALLIS	188	9	2	4.8	112	7	2	6.3	105	7	2	6.7	64	2		3.1
2 yr	WESTERN RACINE COUNTY	77				45				42				28			
2 yr	WINNEBAGO COUNTY	17				7				6				8			
2 yr	WOOD COUNTY	246	2		0.8	188	2		1.1	143	1		0.7	49			
2 yr	STATEWIDE	15707	625	134	4.0	10774	559	115	5.2	10232	505	115	4.9	3730	38	7	1.0

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
<b>ZERO-THROUGH-FIVE-YEAR-OLDS (less than 72 months)</b>																	
_0_5	ADAMS COUNTY	153	3		2.0	128	3		2.3	127	3		2.4	15			
_0_5	APPLETON CITY	1236	8	3	0.6	770	8	3	1.0	753	8	3	1.1	378			
_0_5	ASHLAND COUNTY	237	2		0.8	192	1		0.5	187	1		0.5	35	1		2.9
_0_5	BARRON COUNTY	403				227				193				165			
_0_5	BAYFIELD COUNTY	174	1		0.6	136	1		0.7	141				23			
_0_5	BROWN COUNTY	3642	36	9	1.0	2135	28	6	1.3	2117	29	8	1.4	1205	4	1	0.3
_0_5	BUFFALO COUNTY	187	3		1.6	120	2		1.7	116	3		2.6	48			
_0_5	BURNETT COUNTY	174	4		2.3	128	3		2.3	131	4		3.1	30			
_0_5	CALEDONIA/MT PLEASANT	1016	8	1	0.8	412	7	1	1.7	400	7	1	1.8	552			
_0_5	CALUMET COUNTY	151				52				45				91			
_0_5	CHIPPEWA COUNTY	726	6	1	0.8	447	4	1	0.9	401	6	1	1.5	250			
_0_5	CLARK COUNTY	410	7	1	1.7	240	4		1.7	214	4		1.9	145	3	1	2.1
_0_5	COLUMBIA COUNTY	538	13	3	2.4	245	11	3	4.5	206	9	3	4.4	271	2		0.7
_0_5	CRAWFORD COUNTY	234	1		0.4	181	1		0.6	170	1		0.6	38			
_0_5	CUDAHY	347	2		0.6	221	2		0.9	215	2		0.9	88			
_0_5	DANE COUNTY	1158	5	2	0.4	466	1		0.2	405	1		0.2	651	4	2	0.6
_0_5	DE PERE	443	3	1	0.7	161	3	1	1.9	150	2	1	1.3	266			
_0_5	DODGE COUNTY	777	16	5	2.1	482	10	2	2.1	512	11	3	2.1	226	4	2	1.8
_0_5	DOOR COUNTY	305				243				262				29			
_0_5	DOUGLAS COUNTY	687	9	1	1.3	348	6	1	1.7	305	6	1	2.0	305	2		0.7
_0_5	DUNN COUNTY	439	2		0.5	294	1		0.3	295	2		0.7	119			
_0_5	EAU CLAIRE CITY/COUNTY	1466	12	3	0.8	1015	9	3	0.9	937	8	3	0.9	393	3		0.8
_0_5	FLORENCE COUNTY	36				22				27				8			
_0_5	FOND DU LAC COUNTY	1038	16	6	1.5	679	15	6	2.2	622	13	4	2.1	297	1		0.3
_0_5	FOREST COUNTY	169	1		0.6	125	1		0.8	142	1		0.7	23			
_0_5	FRANKLIN	396	1		0.3	93				72				291	1		0.3
_0_5	GRANT COUNTY	630	12		1.9	443	11		2.5	535	11		2.1	64	1		1.6
_0_5	GREEN COUNTY	409	4	1	1.0	244	4	1	1.6	230	4	1	1.7	144			
_0_5	GREEN LAKE COUNTY	275	3		1.1	204	3		1.5	182	2		1.1	59			
_0_5	GREENDALE	157	1	1	0.6	36				35				113	1	1	0.9
_0_5	GREENFIELD	426	10	1	2.3	199	5	1	2.5	177	6	1	3.4	196	4		2.0
_0_5	HALES CORNERS	94	1		1.1	35	1		2.9	23	1		4.3	55			
_0_5	IOWA COUNTY	230	4	1	1.7	147	4	1	2.7	159	4	1	2.5	60			
_0_5	IRON COUNTY	77				58				46				17			
_0_5	JACKSON COUNTY	302	3	1	1.0	195	2	1	1.0	209	2	1	1.0	67	1		1.5
_0_5	JEFFERSON COUNTY	738	8	1	1.1	423	5	1	1.2	464	5	1	1.1	224	2		0.9
_0_5	JUNEAU COUNTY	447	3		0.7	298	2		0.7	295	2		0.7	112	1		0.9
_0_5	KENOSHA COUNTY	2007	29	4	1.4	1423	28	3	2.0	1334	25	4	1.9	443			
_0_5	KEWAUNEE COUNTY	176	1		0.6	88	1		1.1	89	1		1.1	82			
_0_5	LA CROSSE COUNTY	1297	17	3	1.3	878	13	3	1.5	776	11	3	1.4	345	4		1.2
_0_5	LAFAYETTE COUNTY	190	3		1.6	112	2		1.8	120	3		2.5	58			
_0_5	LANGLADE COUNTY	254	2		0.8	174	1		0.6	151	2		1.3	66			
_0_5	LINCOLN COUNTY	367	3	1	0.8	219	3	1	1.4	181	2	1	1.1	127			
_0_5	MADISON	2300	15	2	0.7	1227	10	1	0.8	1141	7	1	0.6	929	4		0.4
_0_5	MANITOWOC COUNTY	1070	21	7	2.0	642	14	4	2.2	644	12	5	1.9	358	6	2	1.7
_0_5	MARATHON COUNTY	1515	21	5	1.4	898	17	5	1.9	799	17	5	2.1	548	3		0.5
_0_5	MARINETTE COUNTY	648	10		1.5	433	10		2.3	448	8		1.8	163			

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
_0_5	MARQUETTE COUNTY	232				168				158				51			
_0_5	MENASHA	208	1		0.5	127	1		0.8	109	1		0.9	73			
_0_5	MENOMINEE COUNTY	206	2	1	1.0	175	2	1	1.1	198	2	1	1.0	6			
_0_5	MILWAUKEE	21623	1309	242	6.1	17181	1227	229	7.1	14628	1040	194	7.1	3086	46	3	1.5
_0_5	MONROE COUNTY	840	7	2	0.8	553	7	2	1.3	538	5	2	0.9	204			
_0_5	NEENAH	262	2	1	0.8	146	2	1	1.4	127	2	1	1.6	107			
_0_5	NORTHSHORE	374	2	2	0.5	86	1	1	1.2	75				268	1	1	0.4
_0_5	OAK CREEK	514	3		0.6	182				174	2		1.1	294	1		0.3
_0_5	OCONTO COUNTY	308	1	1	0.3	131	1	1	0.8	120	1	1	0.8	157			
_0_5	ONEIDA COUNTY	324	1		0.3	250	1		0.4	220	1		0.5	59			
_0_5	OSHKOSH	810	16	5	2.0	430	10	1	2.3	352	9	2	2.6	353	5	3	1.4
_0_5	OUTAGAMIE COUNTY	776	4		0.5	380	3		0.8	380	2		0.5	335	1		0.3
_0_5	OZAUKEE COUNTY	512	2		0.4	153				130				339	2		0.6
_0_5	PEPIN COUNTY	127				81				73				41			
_0_5	PIERCE COUNTY	387				194				244				131			
_0_5	POLK COUNTY	333	4		1.2	154	1		0.6	131	1		0.8	165	3		1.8
_0_5	PORTAGE COUNTY	932	1		0.1	539				439	1		0.2	365			
_0_5	PRICE COUNTY	166	1		0.6	125	1		0.8	123	1		0.8	31			
_0_5	RACINE CITY	3351	103	14	3.1	2539	97	14	3.8	2456	85	12	3.5	563	5		0.9
_0_5	RICHLAND COUNTY	205	3	1	1.5	135	1	1	0.7	141	2	1	1.4	47	1		2.1
_0_5	ROCK COUNTY	2133	67	11	3.1	1580	56	6	3.5	1629	53	7	3.3	338	7	3	2.1
_0_5	RUSK COUNTY	229	1		0.4	171	1		0.6	169	1		0.6	42			
_0_5	SAUK COUNTY	760	18	5	2.4	474	14	4	3.0	475	11	3	2.3	206	4	1	1.9
_0_5	SAWYER COUNTY	296	1		0.3	219	1		0.5	209	1		0.5	60			
_0_5	SHAWANO COUNTY	577	3		0.5	380	2		0.5	390	2		0.5	136			
_0_5	SHEBOYGAN COUNTY	1722	68	11	3.9	1198	62	10	5.2	1168	62	11	5.3	375	2		0.5
_0_5	SHOREWOOD/WHITEFISH BAY	418	7		1.7	40	2		5.0	37	2		5.4	369	5		1.4
_0_5	SOUTH MILWAUKEE	356	5	1	1.4	209	5	1	2.4	194	4	1	2.1	115			
_0_5	ST CROIX COUNTY	498	4		0.8	162	2		1.2	180	2		1.1	293	2		0.7
_0_5	ST FRANCIS	89	1		1.1	47	1		2.1	37	1		2.7	36			
_0_5	TAYLOR COUNTY	232	1		0.4	150	1		0.7	143	1		0.7	69			
_0_5	TREMPEALEAU COUNTY	547	3	1	0.5	350	3	1	0.9	370	2	1	0.5	128			
_0_5	VERNON COUNTY	513	7		1.4	300	6		2.0	337	6		1.8	139	1		0.7
_0_5	VILAS COUNTY	272				218				218				34			
_0_5	WALWORTH COUNTY	1125	13	2	1.2	658	10	2	1.5	719	7	2	1.0	320	3		0.9
_0_5	WASHBURN COUNTY	274	4	1	1.5	211	4	1	1.9	205	4	1	2.0	50			
_0_5	WASHINGTON COUNTY	673	5		0.7	256	3		1.2	205	1		0.5	391	2		0.5
_0_5	WATERTOWN	378	9	1	2.4	254	7	1	2.8	266	6	1	2.3	84	2		2.4
_0_5	WAUKESHA COUNTY	3775	35	4	0.9	1542	19	1	1.2	1607	24	4	1.5	1917	9		0.5
_0_5	WAUPACA COUNTY	530	8		1.5	305	7		2.3	261	7		2.7	191	1		0.5
_0_5	WAUSHARA COUNTY	339	3	1	0.9	242	1	1	0.4	229	1	1	0.4	77	2		2.6
_0_5	WAUWATOSA	614	8	1	1.3	102	3		2.9	91	2		2.2	492	5	1	1.0
_0_5	WEST ALLIS	1078	23	2	2.1	565	16	2	2.8	511	14	2	2.7	424	6		1.4
_0_5	WESTERN RACINE COUNTY	588	1		0.2	289	1		0.3	279	1		0.4	263			
_0_5	WINNEBAGO COUNTY	133				53				50				73			
_0_5	WOOD COUNTY	1042	6		0.6	732	4		0.5	579	3		0.5	279	2		0.7
<b>_0_5</b>	<b>STATEWIDE</b>	<b>81834</b>	<b>2111</b>	<b>374</b>	<b>2.6</b>	<b>52376</b>	<b>1860</b>	<b>330</b>	<b>3.6</b>	<b>48559</b>	<b>1631</b>	<b>300</b>	<b>3.4</b>	<b>23748</b>	<b>170</b>	<b>21</b>	<b>0.7</b>

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
<b>THREE TO FIVE-YEAR-OLDS WITH NO PRIOR TEST (36 through 71 months)</b>																	
_3_5	ADAMS COUNTY	10				5				5				3			
_3_5	APPLETON CITY	77	1	1	1.3	50	1	1	2.0	46	1	1	2.2	16			
_3_5	ASHLAND COUNTY	22				12				11				7			
_3_5	BARRON COUNTY	25				11				4				14			
_3_5	BAYFIELD COUNTY	13				4				8				4			
_3_5	BROWN COUNTY	220				151				123				47			
_3_5	BUFFALO COUNTY	8				3				3				3			
_3_5	BURNETT COUNTY	8				5				5				2			
_3_5	CALEDONIA/MT PLEASANT	121				52				40				63			
_3_5	CALUMET COUNTY	5				2				2				2			
_3_5	CHIPPEWA COUNTY	20	1		5.0	10				8	1		12.5	9			
_3_5	CLARK COUNTY	27	2		7.4	16	2		12.5	10	2		20.0	9			
_3_5	COLUMBIA COUNTY	43	3		7.0	23	3		13.0	10	2		20.0	16			
_3_5	CRAWFORD COUNTY	11				5				4				6			
_3_5	CUDAHY	35				24				14				9			
_3_5	DANE COUNTY	83	1	1	1.2	28				19				52	1	1	1.9
_3_5	DE PERE	17				12				7				3			
_3_5	DODGE COUNTY	46				25				23				17			
_3_5	DOOR COUNTY	15				9				12				2			
_3_5	DOUGLAS COUNTY	45	1		2.2	31	1		3.2	21	1		4.8	12			
_3_5	DUNN COUNTY	12				7				7				4			
_3_5	EAU CLAIRE CITY/COUNTY	78	3		3.8	53	2		3.8	51	2		3.9	15	1		6.7
_3_5	FLORENCE COUNTY	5				1				2				3			
_3_5	FOND DU LAC COUNTY	42	2	1	4.8	28	1	1	3.6	14				13	1		7.7
_3_5	FOREST COUNTY	7				3				3				4			
_3_5	FRANKLIN	39				16				9				22			
_3_5	GRANT COUNTY	35				17				15				13			
_3_5	GREEN COUNTY	9				6				1				3			
_3_5	GREEN LAKE COUNTY	27	2		7.4	21	2		9.5	12	1		8.3	5			
_3_5	GREENDALE	9				1				3				6			
_3_5	GREENFIELD	43	2		4.7	22				17	1		5.9	18	1		5.6
_3_5	HALES CORNERS	6				5								1			
_3_5	IOWA COUNTY	23				8				10				12			
_3_5	IRON COUNTY	12				8				4				4			
_3_5	JACKSON COUNTY	22				15				13				4			
_3_5	JEFFERSON COUNTY	49	2		4.1	24				23				19	2		10.5
_3_5	JUNEAU COUNTY	33				17				14				15			
_3_5	KENOSHA COUNTY	254	3		1.2	157	3		1.9	126	3		2.4	77			
_3_5	KEWAUNEE COUNTY	93	1		1.1	61				46				25	1		4.0
_3_5	LA CROSSE COUNTY	9				4				3				5			
_3_5	LAFAYETTE COUNTY	14				9				1				5			
_3_5	LANGLADE COUNTY	17	0		0.0	13	0		0.0	3	0		0.0	3			
_3_5	LINCOLN COUNTY	196	4	1	2.0	94	4	1	4.3	70	2		2.9	84			
_3_5	MADISON	36				26				19				7			
_3_5	MANITOWOC COUNTY	66				37				24				27			
_3_5	MARATHON COUNTY	51	1		2.0	22	1		4.5	17				27			
_3_5	MARINETTE COUNTY	27				15				12				9			

# WISCONSIN 2006 BLOOD LEAD TESTING DATA FOR CHILDREN LESS THAN 6 YEARS OF AGE

Source: Wisconsin Blood Lead Testing Data, WIC Enrollment Files, Medicaid Eligibility Files (all data current as of August 31, 2007)

Tested: Number of unduplicated children receiving a blood lead test during 2006, using the date, place and result for each child's first test during 2006, or their first test  $\geq 10$  mcg/dL if poisoned. If a child had a venous test within 3 mo. of a capillary test, the data from the venous test were used.

Poisoned: A capillary or venous BLL  $\geq 10$  mcg/dL; if the test was a capillary sample followed within 3 months by a venous test, the data associated with the venous test were used.

Case: One venous BLL  $\geq 20$  mcg/dL or 2 venous BLLs  $\geq 15$  mcg/dL drawn at least 90 days apart; includes both new cases as well as those which were initially identified in a previous calendar year.

Prevalence: Number of poisoned children divided by the number of children tested; indicates the total identified burden of lead poisoning in a community.

Medicaid and WIC Enrollment: A child is counted if they were identified as enrolled in either program at any point during the calendar year.

Age of Child	Local Health Department	Total Tested	Total Poisoned	Total Cases	Overall Prevalence	Medicaid Tested	Medicaid Poisoned	Medicaid Cases	Medicaid Prevalence	WIC Tested	WIC Poisoned	WIC Cases	WIC Prevalence	Non-MA & Non-WIC Tested	Non-MA & Non-WIC Poisoned	Non-MA & Non-WIC Cases	Non-MA & Non-WIC Prevalence
_3_5	MARQUETTE COUNTY	15				11				8				3			
_3_5	MENASHA	1				1				1							
_3_5	MENOMINEE COUNTY	1298	51		3.9	927	42	7	4.5	539	21	2	3.9	290	7		2.4
_3_5	MILWAUKEE	56				25				31				16			
_3_5	MONROE COUNTY	13				9				6				4			
_3_5	NEENAH	31				14				11				12			
_3_5	NORTHSHORE	35				22				19				9			
_3_5	OAK CREEK	19				4				4				13			
_3_5	OCONTO COUNTY	24				18				9				5			
_3_5	ONEIDA COUNTY	70				29				14				40			
_3_5	OSHKOSH	37				15				18				14			
_3_5	OUTAGAMIE COUNTY	31				5				3				26			
_3_5	OZAUKEE COUNTY	14				7				6				7			
_3_5	PEPIN COUNTY	42				22				35				6			
_3_5	PIERCE COUNTY	14				5				5				7			
_3_5	POLK COUNTY	49				24				10				23			
_3_5	PORTAGE COUNTY	14				9				4				5			
_3_5	PRICE COUNTY	193	5	1	2.6	131	5	1	3.8	109	3	1	2.8	38			
_3_5	RACINE CITY	9				6				6				1			
_3_5	RICHLAND COUNTY	133	4	1	3.0	88	3	1	3.4	83	1		1.2	30	1		3.3
_3_5	ROCK COUNTY	11				6				3				4			
_3_5	RUSK COUNTY	71				46				35				19			
_3_5	SAUK COUNTY	18				13				11				4			
_3_5	SAWYER COUNTY	23				11				11				9			
_3_5	SHAWANO COUNTY	124	2		1.6	73	2		2.7	65	2		3.1	34			
_3_5	SHEBOYGAN COUNTY	21				10				5				11			
_3_5	SHOREWOOD/WHITEFISH BAY	44				29				22				11			
_3_5	SOUTH MILWAUKEE	48				17				18				26			
_3_5	ST CROIX COUNTY	7				5				2				2			
_3_5	ST FRANCIS	11				5				5				5			
_3_5	TAYLOR COUNTY	41				26				20				10			
_3_5	TREMPEALEAU COUNTY	51	1		2.0	29	1		3.4	30	1		3.3	15			
_3_5	VERNON COUNTY	23				16				15				5			
_3_5	VILAS COUNTY	89	1		1.1	42				49				30	1		3.3
_3_5	WALWORTH COUNTY	15				9				7				5			
_3_5	WASHBURN COUNTY	38				19				12				17			
_3_5	WASHINGTON COUNTY	27				16				14				5			
_3_5	WATERTOWN	248	8	1	3.2	132	2		1.5	120	4	1	3.3	87	4		4.6
_3_5	WAUKESHA COUNTY	25	1		4.0	17	1		5.9	8	1		12.5	6			
_3_5	WAUPACA COUNTY	25				16				10				7			
_3_5	WAUSHARA COUNTY	31	1		3.2	13	1		7.7	8	1		12.5	15			
_3_5	WAUWATOSA	154	4		2.6	114	2		1.8	71	1		1.4	29	2		6.9
_3_5	WEST ALLIS	76				34				35				32			
_3_5	WESTERN RACINE COUNTY	6				4				2				2			
_3_5	WINNEBAGO COUNTY	52				21				10				29			
_3_5	WOOD COUNTY	5444	109	15	2.0	3265	81	12	2.5	2404	52	5	2.2	1694	22	1	1.3
	<b>STATEWIDE</b>																