

## 2004 CHILDHOOD LEAD EXPOSURE INFORMATION SHEET - Children less than Six Years of Age

### Including Children with Blood Lead Levels between 5 and 9 ug/dL, a target population for Primary Prevention efforts

County	%Pre-1950 Housing*	Children Under Age 6*	Children < Age 6, Tested for Lead in 2004		Children with Blood Lead Levels >= 5 ug/dL							County	%Pre-1950 Housing*	Children Under Age 6*	Children < Age 6, Tested for Lead in 2004		Children with Blood Lead Levels >= 5 ug/dL						
			Number of Children Tested	% Tested	% with BLL >= 5 ug/dL	% EBLL (>= 10 ug/dL venous only)**	5 to 9 ug/dL (capillary, venous or unknown)	10-14 ug/dL (venous only)	15-19 ug/dL (venous only)	20+ ug/dL (venous only)	Capillary >= 10, not confirmed by venous				Number of Children Tested	% Tested	% with BLL >= 5 ug/dL	% EBLL**	5 to 9 ug/dL (capillary, venous or unknown)	10-14 ug/dL (venous only)	15-19 ug/dL (venous only)	20+ ug/dL (venous only)	Capillary >= 10, not confirmed by venous
Alcona	21.0	630	77	12.2	2.6	0.0	2	0	0	0	0	Lake	15.1	718	113	15.7	15.9	0.0	18	0	0	0	0
Alger	32.6	562	83	14.8	8.4	0.0	6	0	0	0	1	Lapeer	22.2	7,217	587	8.1	9.0	0.7	49	2	0	2	0
Allegan	27.4	9,272	1,044	11.3	10.1	0.6	95	2	1	3	4	Leelanau	22.0	1,328	64	4.8	15.6	0.0	10	0	0	0	0
Alpena	28.6	2,118	332	15.7	11.4	0.9	33	2	1	0	2	Lenawee	38.6	7,564	944	12.5	48.8	2.2	440	15	3	3	0
Antrim	22.6	1,625	111	6.8	12.6	0.0	14	0	0	0	0	Livingston	13.7	13,800	538	3.9	2.3	0.2	11	0	0	1	0
Arenac	20.6	1,124	164	14.6	18.3	1.9	22	3	0	0	5	Luce	30.0	438	54	12.3	24.1	0.0	11	0	0	0	2
Baraga	34.9	590	100	16.9	12.0	0.0	10	0	0	0	2	Mackinac	28.1	708	118	16.7	21.2	0.0	25	0	0	0	0
Barry	29.4	4,606	628	13.6	9.7	0.3	56	0	2	0	3	Macomb	10.9	61,805	5,782	9.4	5.3	0.4	282	14	3	5	5
Bay	37.1	8,126	959	11.8	17.0	1.4	148	9	1	3	2	Manistee	35.9	1,616	239	14.8	15.4	0.8	35	1	1	0	0
Benzie	27.3	1,135	99	8.7	12.1	0.0	12	0	0	0	0	Marquette	32.6	3,985	355	8.9	8.7	0.3	30	1	0	0	0
Berrien	32.7	12,820	2,412	18.8	17.5	2.6	350	39	12	12	10	Mason	31.1	1,902	206	10.8	17.0	1.5	31	3	0	0	1
Branch	36.5	3,484	816	23.4	19.0	0.9	137	5	2	0	11	Mecosta	22.0	2,892	408	14.1	4.4	0.5	15	1	1	0	1
Calhoun	36.4	10,945	2,759	25.2	10.6	1.2	246	17	7	8	14	Menominee	38.4	1,783	265	14.9	12.8	1.1	30	1	1	1	1
Cass	30.4	3,818	495	13.0	12.5	1.6	54	6	1	1	0	Midland	16.9	6,572	402	6.1	6.2	0.7	22	2	1	0	0
Charlevoix	25.7	2,052	119	5.8	10.9	0.8	12	1	0	0	0	Missaukee	20.6	1,143	71	6.2	14.1	0.0	10	0	0	0	0
Cheboygan	21.7	1,893	219	11.6	9.6	0.0	20	0	0	0	1	Monroe	28.3	11,757	1,246	10.6	15.2	0.6	183	3	3	1	0
Chippewa	28.4	2,500	358	14.3	10.6	0.6	34	2	0	0	2	Montcalm	28.1	4,888	472	9.7	5.1	0.4	22	1	1	0	0
Clare	13.1	2,236	218	9.7	6.4	0.0	14	0	0	0	0	Montmorency	18.4	544	82	15.1	8.8	1.5	6	1	0	0	0
Clinton	28.7	5,436	320	5.9	4.7	1.3	10	4	0	0	1	Muskegon	29.8	14,215	3,306	23.3	19.3	3.0	527	56	24	18	13
Crawford	19.6	949	72	7.6	8.3	0.0	6	0	0	0	0	Newaygo	22.7	4,014	586	14.6	7.7	0.2	43	1	0	0	1
Delta	37.7	2,530	428	16.9	16.1	1.2	61	5	0	0	3	Oakland	15.9	97,281	9,219	9.5	6.9	0.7	565	43	6	12	6
Dickinson	41.6	1,871	146	7.8	2.1	0.0	3	0	0	0	0	Oceana	26.8	2,092	614	29.3	7.5	0.5	42	1	2	0	1
Eaton	23.4	7,980	1,068	13.4	8.4	0.4	83	3	1	0	3	Ogemaw	18.3	1,384	179	12.9	7.6	0.3	12	1	0	0	1
Emmet	27.7	2,366	79	3.3	7.6	0.0	6	0	0	0	0	Ontonagon	43.4	419	36	8.6	5.6	0.0	2	0	0	0	0
Genesee	22.8	38,236	5,812	15.2	7.0	1.1	338	47	9	8	4	Osceola	24.2	1,754	229	13.1	5.2	0.8	10	1	1	0	0
Gladwin	13.7	1,733	148	8.5	4.7	0.7	6	1	0	0	0	Oscoda	18.3	608	47	7.7	12.8	0.0	6	0	0	0	0
Gogebic	54.1	973	93	9.6	5.4	2.2	3	0	2	0	0	Otsego	12.6	1,759	81	4.6	2.5	0.0	2	0	0	0	0
Grand Traverse	17.8	5,733	217	3.8	4.6	0.5	9	1	0	0	0	Ottawa	18.0	21,940	1,804	8.2	11.1	0.7	182	8	4	1	5
Gratiot	39.8	3,012	341	11.3	7.0	0.3	23	1	0	0	0	Presque Isle	27.6	832	140	16.8	17.1	0.0	22	0	0	0	2
Hillsdale	39.0	3,628	605	16.7	17.4	0.8	99	2	1	2	1	Roscommon	16.1	1,368	89	6.5	3.5	1.3	2	1	0	0	0
Houghton	54.8	2,348	385	16.4	11.9	1.0	41	2	1	1	1	Saginaw	29.3	17,275	3,317	19.2	18.0	1.7	509	35	17	3	34
Huron	33.5	2,447	285	11.6	9.5	0.0	26	0	0	0	1	St Clair	29.6	13,360	1,512	11.3	8.0	0.9	106	8	3	2	2
Ingham	25.9	21,259	2,480	11.7	13.8	1.3	285	26	4	3	23	St Joseph	34.8	5,389	1,057	19.6	11.9	1.1	112	7	3	2	2
Ionia	37.9	5,111	503	9.8	10.3	1.0	45	4	1	0	2	Sanilac	34.7	3,506	457	13.0	11.9	0.3	50	0	0	1	3
Iosco	19.8	1,577	172	10.9	6.4	0.6	10	0	1	0	0	Schoolcraft	33.1	615	104	16.9	16.3	0.0	17	0	0	0	0
Iron	44.5	677	45	6.6	8.9	0.0	4	0	0	0	0	Shiawassee	35.9	5,914	747	12.6	5.4	0.5	36	3	0	1	0
Isabella	19.2	3,945	384	9.7	1.8	0.5	5	1	0	1	0	Tuscola	32.8	4,310	607	14.1	10.2	0.2	61	1	0	0	0
Jackson	35.7	12,586	1,775	14.1	22.8	1.7	354	23	2	5	21	Van Buren	29.4	6,243	980	15.7	10.2	0.4	91	2	2	0	5
Kalamazoo	24.6	18,597	2,436	13.1	12.7	1.6	263	29	7	4	7	Washtenaw	19.3	24,173	2,062	8.5	4.0	0.5	72	9	0	1	0
Kalkaska	15.2	1,306	95	7.3	14.7	2.1	12	1	1	0	0	Wayne ex Det	24.0	92,253	13,103	14.2	10.2	1.5	1,092	127	34	40	45
Kent	26.8	53,436	11,108	20.8	28.7	2.4	2,721	154	55	53	206	Wexford	26.2	2,377	214	9.0	7.0	0.9	13	2	0	0	0
Keweenaw	54.9	127	18	14.2	0.0	0.0	0	0	0	0	0	Detroit, City of	56.0	93,365	32,973	35.3	33.3	6.0	8,672	1,319	335	311	357
MICHIGAN											27.0	814,505	125,417	15.4	18.4	2.5	19,154	2,060	557	509	817		

\* U.S. Census Bureau, Census 2000

\*\* %EBLL is calculated as follows: Number of Children w/EBLL divided by (Number of Children Tested minus Children w/elevated capillary tests, not confirmed by venous)

Note: Counts of children tested and blood lead levels are reported from Michigan Department of Community Health, Childhood Lead Poisoning Prevention Program statewide database.