

Michigan Department of Community Health / Childhood Lead Poisoning Prevention

Statewide Lead Testing/Lead Screening Plan

Three Criteria for Testing a Child for Lead Poisoning

Specifics for Each Criterion

Criterion 1	GEOGRAPHY
	<p><i>Option One:</i> ALL CHILDREN LIVING WITHIN A HIGH-RISK ZIP CODE SHOULD BE TESTED (see page 2).OR....</p> <p><i>Option Two:</i> Children can receive a risk evaluation, with recommendation regarding testing, using the website: midata.msu.edu/bl. This risk evaluation is based on the child's address (census block group) and other predictors.</p>

<p>High-risk ZIP Code:</p> <ul style="list-style-type: none"> ≥ 27% pre-1950 built housing (based on 1990 data) and/or ≥ 12% incidence of lead poisoning among children 12 to 36 months of age in 2000 and/or high percentages of pre-1950 built housing AND children under age six living in poverty 	<p><i>Option One (only)</i></p>
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Criterion 2	MEDICAID
	<p><i>Medicaid:</i> ALL MEDICAID-ENROLLED CHILDREN MUST BE TESTED—NO EXCEPTIONS OR WAIVERS EXIST, regardless of the child's Michigan residency location.</p> <p><i>MiChild:</i> MiChild-enrolled children should be tested if any risk factors exist (see Questionnaire below and to the right).</p>

<p>Regardless of any other factors, federal requirements based on the authority of Centers for Medicare and Medicaid Services through their agent, Michigan's Medical Services Administration.</p> <p style="text-align: center;">A blood lead test is REQUIRED for any Medicaid-enrolled child at 12 and 24 months of age or between 36 and 72 months of age if not tested previously.</p> <p>NOTE: A venous sample is considered confirmatory. An elevated capillary sample will require confirmation with a venous sample.</p>
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Criterion 3	QUESTIONNAIRE for
	<p>Children NOT Enrolled in Medicaid and Children NOT Enrolled in MiChild and Children NOT Residing within a High-Risk ZIP Code</p> <p>The child's parents/guardians should be asked specific exposure questions (see Questions at right) to determine each child's risk. If the response to any of the exposure questions is "Yes" or "Don't Know," that child should be tested.</p>

<p>QUESTIONNAIRE</p> <ol style="list-style-type: none"> 1 Does the child live in or often visit a house, daycare, preschool, home of a relative, etc., built before 1950? 2 Does the child live in or often visit a house built before 1978 that has been remodeled within the last year? 3 Does the child have a brother, sister or playmate with lead poisoning? 4 Does the child live with an adult whose job or hobby involves lead? 5 Does the child's family use any home remedies or cultural practices that may contain or use lead? 6 Is the child included in a special population group, i.e., foreign adoptee, refugee, immigrant, foster care child? <p><i>For additional details, i.e., jobs, hobbies, home remedies, cultural practices that include lead, see the Provider Guidelines Sheet. This may be obtained from the website: michigan.gov/leadsafe or by contacting the CLPPP office.</i></p>
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The Centers for Disease Control and Prevention (2002) and the American Academy of Pediatrics (2005) endorse this testing plan.

