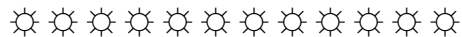


Statewide Lead Testing/Lead Screening Plan

A. There are **three criteria for testing a child for lead poisoning**.*

1. **MEDICAID:** All Medicaid-enrolled children, regardless of their location of Michigan residency, **MUST** be tested. **No exceptions or waivers exist.** Authority: Centers for Medicare and Medicaid Services, through their agent, Medical Services Administration (MSA). MiChild-enrolled children should be tested if any risk factors exist.
2. **GEOGRAPHY (Option One):** All non-Medicaid-enrolled children living within specific areas (see reverse side for the list of high risk ZIP codes) should be tested.
....OR....
GEOGRAPHY (Option Two): Non-Medicaid-enrolled children can receive a risk evaluation, with recommendation regarding testing, using the website: <http://midata.msu.edu/bl/>. This risk evaluation is based on the child's address (census block group) and other predictors.
3. **QUESTIONNAIRE:** The parents or guardians of children not in one of the previous two categories should be asked exposure questions to determine each child's risk. If the answer is "Yes" or "Don't Know" to any of the exposure questions, that child should be tested.



B. **Specifics** for each criterion:

1. **MEDICAID:** Based on federal requirements, Michigan's Medical Services Administration (MSA) states that 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. (Note: A venous sample is considered confirmatory; an elevated capillary sample will require confirmation with a venous sample.)
2. **GEOGRAPHY** (applies to Option One only): ZIP codes in Michigan where testing is recommended for all children: Any ZIP code with 27% or greater pre-1950 housing. Any ZIP code with 12% or greater incidence of lead poisoning among children 12 to 36 months of age, in 2000. Any ZIP code where a combination of percentage of pre-1950 housing, number of children under age six, and percentage of children under age six living in poverty ranks high.
3. **QUESTIONNAIRE:**
 - a. Does the child **live in (or often visit) a house built before 1950?** This could include a day care, preschool, or home of a relative.
 - b. Does the child **live in (or often visit) a house built before 1978 that has been remodeled** within the last year?
 - c. Does the child **have a brother or sister (or playmate) with lead poisoning?**
 - d. Does the child live with an **adult whose job or hobby involves lead?** (See chart)
 - e. Does the child's **family use any home remedies or cultural practices** that may contain/use lead?

(For more details, refer to the *Provider Guidelines*—a double-sided sheet available upon request from MDCH CLPPP-ph: 517.335.8885.)

* *The Centers for Disease Control and Prevention (CDC) and the American Academy of Pediatrics (1998) endorse this testing plan.*

Childhood Lead Poisoning High-Risk ZIP Code Areas in Michigan

Alcona 48728 48740 48742	Barry (con't) 49325 49333	Cass (con't) 49047 49061 49067 49095	Dickinson (con't) 49881 49892	Hillsdale (con't) 49232 49233 49242 49247	Ionia (con't) 48851 48860 48861 48865	Kent 48809 48838 49318 49330	Luce (entire county) 49853 49868	Menominee (con't) 49892 49893 49896	Muskegon (con't) 49457 49461	Presque Isle (con't) 49743 49765 49776 49779	Shiawassee (con't) 48872	Washtenaw 48104 48118 48130 48137 48158 48160 48191 48197 48198 49236 49240 49285
Alger 49806 49816 49822 49825 49826 49839 49862 49891	Bay 48631 48650 48706 48708 48747 Benzie 49613 49616 49635 49640	Eaton 48813 48827 48837 48861 48890 49021 49073 49076 49096 49264	Charlevoix 48813 48827 48837 48861 48890 49021 49073 49076 49096 49264	Eaton 49247 49250 49252 49255 49262 49266 49271 49274 49288	Ionia (con't) 48851 48860 48861 48865 48873 48875 48881 48890 49325 49331 Iosco 48730 48739 48743 49905 49913 49950	Kent 48809 48838 49318 49330 Mackinac 49345 49757 49504 49505 49506 49507 49509	Luce (entire county) 49853 49868 Macomb 48005 48015 48021 48041 48043 48050 48062 48089 48091	Menominee (con't) 49892 49893 49896 Midland 48615 48618 48637 49775 49781 49827	Muskegon (con't) 49457 49461 Newaygo 49307 49327 49337 49349 49412 49421	Presque Isle (con't) 49743 49765 49776 49779 Roscommon 48624 Saginaw 48460 48601 48602 48604 48607 48614 48616 48637 48649 48655 48722 48757 48807 48831	Shiawassee (con't) 48872 St Clair 48001 48002 48003 48006 48014 48022 48023 48027 48028 48032 48039 48041 48060 48062 48074 48079 48128 48141 48146 48174 48184 48192 48201 48202 48203 48204 48205 48206 48207 48208 48209 48210 48211 48212 48213 48214 48215 48216 48217 48218 48219 48221 48222 48227 48234 48235 48236 48238 48240 48242	Washtenaw 48104 48118 48130 48137 48158 48160 48191 48197 48198 49236 49240 49285 Wayne 48120 48122 48124 48125 48126 48128 48141 48146 48174 48184 48192 48201 48202 48203 48204 48205 48206 48207 48208 48209 48210 48211 48212 48213 48214 48215 48216 48217 48218 48219 48221 48222 48227 48234 48235 48236 48238 48240 48242
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