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MARYLAND MEDICAL ASSISTANCE PROGRAM
Lead Environmental Investigations Transmittal No. 2
EPSDT Transmittal No. 51
Local Health Department Transmittal No. 22
MCO Transmittal No. 258
December 30, 2025

TO: Local Health Departments
 Managed Care Organizations
 Maryland Department of the Environment
 Maryland Department of Housing and Community Development

FROM: Monchel Pridget, Acting Director
 Office of Medical Benefits Management

RE: Lead Paint Risk Assessor Billing, Effective October 1, 2025

NOTE: **Please ensure that appropriate staff members in your organization are informed of the contents of this transmittal.**

This transmittal supersedes the previous guidance in [PT 16-20 Coverage of Environmental Lead Investigations for Medicaid and MCHP Enrollees, Effective September 1, 2019](#). Effective October 1, 2025, environmental lead investigations can be reimbursed for Medicaid-enrolled children with an elevated blood lead level (BLL) greater than or equal to the Centers for Disease Control and Prevention (CDC) reference level of 3.5 micrograms per deciliter (3.5µg/dL). This lowers the previous threshold of 5µg/dL, aligning with the current CDC Blood Lead Reference Value. Organizations are eligible for reimbursement for environmental lead investigations performed by Maryland Department of the Environment (MDE)-accredited Lead Paint Risk Assessors, as defined in COMAR 26.16.01.16.

Maryland Medicaid will reimburse organizations for environmental lead investigations performed by MDE-accredited Lead Paint Risk Assessors for all children under age 21 as part of the Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) program. This service is covered on a Fee-For-Service basis.

Participant Eligibility Criteria

Organizations may bill Maryland Medicaid for environmental lead investigations provided to those who meet both of the following criteria:

Table 1. Medicaid Environmental Lead Investigations Eligibility Criteria	
Individual Criteria	Residential Criteria
Enrolled in Maryland Medicaid or Maryland Children's Health Program	Live in the home being investigated or visit the home for at least 10 hours per week
Under 21 years of age	Reside in Maryland
Within the last six months: have a confirmed elevated BLL of at least 3.5µg/dL, the current Maryland elevated blood lead level, or the CDC Blood Lead Reference Value, whichever is lower	

Referral Requirements

A health care professional or Managed Care Organization (MCO) may refer Medicaid participants for an environmental lead investigation; however, a referral is not required. Prior authorization is also not required.

Provider Enrollment and Conditions of Participation

Organizations and inspectors must enroll in Maryland Medicaid as a ‘Lead Paint Risk Assessor’ (PB) provider type through the electronic Provider Revalidation and Enrollment Portal (ePREP). To be eligible for reimbursement, Lead Paint Risk Assessors must be active and accredited by MDE.

Only organizations with a Type 2 National Provider Identifier (NPI) may bill for these services. However, each organization must have at least one individual Type 1 MDE-accredited Lead Paint Risk Assessor associated with their organization to submit a claim for reimbursement.

Step 1 - Obtain NPIs

To enroll as a Maryland Medicaid provider, a Lead Paint Risk Assessor organization must first obtain NPIs at the national level. Organizations need two sets of NPIs: an Individual-Type 1 NPI for each of their inspectors and an overall Organization-Type 2 NPI. This should be completed through the [National Plan and Provider Enumeration System](#) (NPPES). To obtain these, please complete the following steps:

- 1) Obtain a Type 1 NPI, with Taxonomy 247200000X – ‘Technician, Other’ through NPPES; and
- 2) Obtain a Type 2 NPI with Taxonomy 251K00000X – ‘Public Health or Welfare’ through NPPES.

Step 2 - ePREP Enrollment as a Maryland Medicaid Group Provider

To enroll as a Group Medicaid Lead Paint Risk Assessor, an organization must complete the following steps:

- 1) Create a Business Profile on [ePREP](#) to manage applications, accounts, and users associated with an organization; and
- 2) Submit an enrollment application on [ePREP](#), as a Group Lead Paint Risk Assessor provider.

Step 3 - ePREP Enrollment as a Maryland Medicaid Individual Provider

To enroll as an Individual Medicaid Lead Paint Risk Assessor, an inspector must complete the following steps:

- 1) Submit an enrollment application on [ePREP](#), as an Individual Lead Paint Risk Assessor provider;
- 2) Include the organization's Type 2 NPI number on application as the inspector's affiliated group;
 - a) Ensure that at least one Group Provider is already registered as a Maryland Medicaid provider, as Individual Provider applications without an affiliated Group Provider will not be approved; and
- 3) Upload a copy of the associated individual inspector's MDE certification during the ePREP application process.

Medicaid providers must meet all conditions for participation as set forth in COMAR 10.09.36.03.

Reimbursement Methodology

Since September 1, 2019, Lead Paint Risk Assessor providers have been eligible for reimbursement through the MDH claiming process. Claims can be submitted using a paper or electronic CMS 1500 professional claim form. Providers may also use an Electronic Data Interchange option. For more information regarding reimbursement guidance please see the [Fee-For-Service Claims Guidance](#).

It is the responsibility of the Maryland Medicaid Lead Paint Risk Assessor to ensure that the participant has active Medicaid coverage prior to service delivery. Providers should confirm Medicaid coverage of potential participants ahead of and on the date of service delivery through the Maryland Medicaid [Electronic Verification System](#). This can be accessed through the eMedicaid system or by calling 1-866-710-1447.

Billing Codes

Table 2. Medicaid Environmental Lead Investigations Reimbursement Methodology for Payment							
Billing Code and Description	Payment (per unit rate)	Category of Service Code	Place of Service Description	Place of Service Code	Date of Service	Diagnosis Code	Modifier
T1029 – Comprehensive environmental lead investigation, not including laboratory services, per dwelling	\$418.49	PD	*Home	*12	Date investigation was performed	N/A	None

*Recommended

Requirements and Limitations

Billing for T1029:

- 1) Organizations can bill for environmental lead investigations once per property per year; and
- 2) The \$418.49 fee has been calculated to account for the scope of work required to do a lead paint risk assessment, including any additional visits that may be required after the initial inspection.

Limitations:

- 1) The service is limited to Medicaid and CHIP enrollees under age 21 with a confirmed elevated BLL greater than or equal to 3.5µg/dL;
- 2) Investigations shall only be performed by Lead Paint Risk Assessors who are accredited by MDE;
- 3) This service is limited to on-site environmental lead investigations for dwellings where an eligible child spends at least 10 hours per week; and
- 4) The service is limited to the inspector's time in the home and during an on-site investigation of the child's home. Medicaid reimbursement is not available for any testing of substances that are sent to a laboratory analysis.

For questions related to this transmittal, please contact mdh.healthchoiceprovider@maryland.gov.