



CHILD, UNDER 16 YEARS OF AGE

2023 Lead in Blood Case Definition

Lead (Pb) in Whole Blood

< 3.5 µg/dL

≥ 3.5 µg/dL

Type of Test

Initial Capillary

Venous

Suspect Case*

Follow-up Capillary

Follow-up Capillary

> 12 wks. after initial

≤ 12 wks. after initial

< 3.5 µg/dL

≥ 3.5 µg/dL

< 3.5 µg/dL

≥ 3.5 µg/dL

Not a Case

Suspect Case

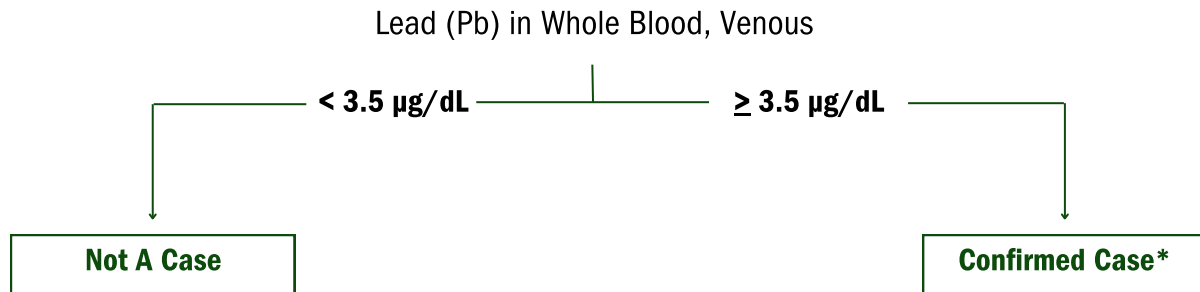
Confirmed Case*

*Create a new investigation in MIDIS if there is not a confirmed lead poisoning case in the current or prior calendar year.

Montana Childhood Lead Poisoning Screening Plan and Medical Case Management Recommendations is a state resource on screening children and youth for lead poisoning and recommended actions based on blood lead levels. It incorporates the AAP/Bright Futures pediatric lead screening schedule and provides a lead risk assessment tool to identify children at risk of lead exposure who need a blood lead test. The plan recommends targeted blood lead testing at 12 and 24 months of age, or at least once by 72 months of age if not previously tested, of children who participate in Medicaid, Healthy Montana Kids, WIC, Head Start, Early Head Start or Foster Care; are international adoptees; or reside in a zip code targeted for childhood lead testing.

ADULT, 16 YEARS OF AGE AND OLDER

2023 Lead in Blood Case Definition



*Create a new investigation in MIDIS if there is not a confirmed lead poisoning case in the current or prior calendar year.

The Council of State and Territorial Epidemiologist's Occupational Subcommittee provides **Management Guidelines for Blood Lead Levels in Adults**. The United States Occupational Safety and Health Administration (OSHA) sets and enforces lead standards for workers in general industry (Occupational Safety and Health Standards, Toxic and Hazardous Substances 1910.1025) and construction (Safety and Health Regulations for Construction Standard 1926.62).