



# Year 3 Progress Report

10.01.2023 - 9.30.2024

The Nevada Childhood Lead Poisoning Prevention Program (NvCLPPP) aims to **eliminate** one of the most preventable health outcomes in children across the globe: **lead poisoning**. Our program is primarily funded by the Centers for Disease Control and Prevention. This report outlines our key grant activities in Year 3 where we aimed to address childhood lead exposure through three primary strategies: testing and reporting; enhancing lead surveillance; and connecting to services.

## Strategy 1: Build and sustain partnerships to improve statewide blood lead testing and reporting efforts.

Metric	Baseline	Target	Current Status
Sustain an active Lead Advisory Board	1 Advisory Board	1 Advisory Board	✅ Sustained an active Lead Advisory Board who met 3 times in Year 3.
Update statewide blood lead testing plan	1 - 2021 plan	1 - 2023 plan	✅ Published under 'Resources > Reports and Publications' on nvclppp.org.
Discuss blood lead testing policies with medical providers	Identified 329 pediatric providers	Engage 32 pediatric providers	✅ Engaged 58 pediatric providers to discuss the Federal Medicaid Policy and NRS 442.700.
Increase blood lead testing in children under six years old	6,776 children tested	7,115 children tested	❌ Only 6,037 children under six received a blood lead test in Year 3, which reflects a 12.2% decrease from baseline.

## Strategy 2: Enhance statewide lead surveillance systems.

Metric	Baseline	Target	Current Status
Complete statewide integration of EpiTrax	Some integration	Complete integration	✅ EpiTrax is fully integrated and functioning across the state.
Complete annual Medicaid Match	1 Medicaid Match	1 Medicaid Match	🕒 Medicaid Match is in progress.
Data Collection and Quality Assurance Plan (DC/QAP)	Existing DC/QAP	Update DC/QAP	✅ DC/QAP updated as of 9/29/2024.

## Strategy 3: Connect children with BLLs above the BLRV to follow-up services.

Metric	Baseline	Target	Current Status
Follow-up with all children with BLLs $\geq$ BLRV	# of children with BLLs $\geq$ BLRV	100% of children with BLLs $\geq$ BLRV	❌ 83.8% (88 out of 105) children with BLLs $\geq$ BLRV received a follow-up.
Connect children with BLLs $\geq$ BLRV to follow-up services	# of children with BLLs $\geq$ BLRV	Connect 70% of children with BLLs $\geq$ BLRV to follow-up services	✅ Connected 75.3% (55 out of 73) children with BLLs $\geq$ BLRV to follow-up services that help mitigate lead exposures, such as: the US Environmental Protection Agency, Nevada Early Intervention Services, and Nevada Health Link.

BLL = blood lead level; BLRV = blood lead reference value;  $\geq$  = greater than or equal to