The American Rescue Plan: Opportunities to Address Lead in Paint and Pipes | September 2021

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The Opportunity

President Biden signed the American Rescue Plan Act of 2021 (ARPA) into law on March 11, 2021. Among its provisions, the bill provides a significant amount of recovery funding to state, local, territorial, and tribal governments.

On May 10, 2021, the Department of the Treasury issued their Interim Final Rule clarifying the applicable uses for the funding by states and localities. There are five categories of eligible activities:

1. Support public health expenditures.
2. Address negative economic impacts caused by the public health emergency.
3. Replace lost public sector revenue.
4. Provide premium pay for essential workers.
5. Invest in water, sewer, and broadband infrastructure.

In the fact sheet accompanying the rule, the Treasury also stated that the funding could be used to serve the hardest-hit communities and families. Recipients can allocate funds to address health disparities and the social determinants of health, provide investments in housing and neighborhoods, and address educational disparities and promote healthy childhood environments, if the services are provided to households, areas, or populations that have been disproportionally impacted by the pandemic.

The interim rule itself also discusses how blood lead screening rates declined during the pandemic, even as children spent more time at home with potential lead hazards, and the Treasury’s fact sheet even specifies that lead hazard remediation is one of the eligible services under the criteria described above. Replacement of lead service lines is also an eligible expense under this rule. The high amount of funding, combined with the flexibility afforded to recipients to spend the money and the stated eligibility of lead hazard control, makes this a huge
opportunity for states and localities to go above and beyond their current capacity and services to address healthy housing.

**Why Lead?**

States and localities should take this opportunity to invest in lead hazard control, addressing both paint and pipes, for the following reasons:

- **It is a serious need and an environmental justice issue.** Nationally, approximately 23 million homes contain lead paint, dust, or soil hazards, including 3.6 million homes with young children; and an estimated 9.2 million homes have lead service lines. More than 270,000 children in the United States have elevated blood lead levels, and due to historic and current inequities in housing and health, Black children are more likely to be exposed to lead.

- **It is cost-effective.** Research has shown that each dollar invested would result in a return of $1.39 for lead paint hazard control and $1.33 for removing lead service lines. In addition, improving housing to address healthy homes issues often has other economic and climate benefits: creating jobs, increasing energy efficiency, and decreasing home utility bills.

- **It aligns with other federal opportunities.** The December 2020 revisions to the Lead and Copper Rule requires utilities to create an inventory of service lines in their communities, creating an opportunity for action on replacing lead service lines. The Office of Lead Hazard Control and Healthy Homes has also received record appropriations in recent years, making more funds available for lead hazard control at the local level.

The ARPA funding represents a unique opportunity to invest in healthy housing at the state and local levels, and NCHH is available to help you understand how ARPA funds can have an impact in your community, talk through the opportunities present in your local planning process, and make the case for funding lead poisoning prevention with ARPA funds to policymakers. If you’re interested in connecting with NCHH about the ARPA funds or any part of this process, contact Sarah Goodwin at sgoodwin@nchh.org. You can also read more ideas about how ARPA funds can be used in our recent blog, “The American Rescue Plan: A New Opportunity for Healthy Homes Funding.”