Fund Lead Service Line Replacement Statewide - \$300M

Dedicate \$300 million from ARPA to lead service line replacement



\$60 million to replace lead service lines in all Illinois licensed childcare facilities, the highest priority facilities in the state.



\$240 million to supplement replacement efforts statewide.



Help low income communities plan for replacement, the first step in addressing this problem.



Accelerate existing replacement efforts in communities like Rockford, Chicago, Elgin, and Quincy.

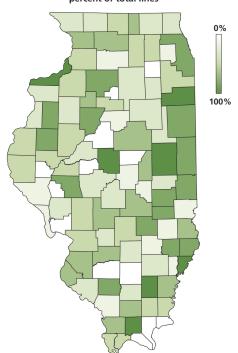
Illinois' Lead Problem

667,275 = **\$5.3B**

known lead service lines

1,486,861 = \$11.9B highest possible # lead service lines

Highest possible lead service lines as a percent of total lines



Water utilities need funding to meet their replacement obligations

- Thanks to the leadership of the Illinois General Assembly, all utilities statewide will begin replacing their lead service lines by 2027.
- Assuming \$8,000 per replacement and no new service lines are found, statewide replacement will likely cost upward of \$5.4 billion.

\$565 million in federal Infrastructure Bill funding will help, but it's not enough

- The federal Infrastructure Investment and Jobs Act will provide historic investment in lead service line replacement: Illinois is estimated to receive \$565 million in dedicated lead service line replacement funding.
- While critically important, this funding isn't enough: it's only 10.6% of the at least \$5.3 billion needed.
- Additionally, many utilities will require assistance to find and plan to replace their lead service lines.

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Who will benefit?

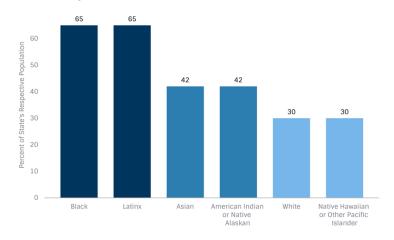
Lead service lines are found in communities throughout Illinois. Additional funding should be prioritized for communities based on transparent, equitable criteria.

Community	# Children Under 6	Median Household Income	# of Known LSL	# Potential LSL
Carlinville	459	43,693	490	490
Chicago	200,956	58,247	387,095	506,286
Chicago Heights	2,575	50,186	3,851	6,989
East St. Louis	1,710	24,343	789	44,793
Elgin	10,617	69,041	11,943	14,058
Maywood	1,617	50,176	5,000	5,000
Quincy	3,296	46,189	6,157	6,988
Waukegan	7,986	49,803	7,943	10,077

Racial Inequity

People of color in Illinois are up to twice as likely as white Illinoisans to be living in communities with this toxic infrastructure. That means that people of color are more likely to bear the costs of replacement.

Representation of Racial and Ethnic Groups in Municipalities with the Most Lead Service Lines



Economic Benefits

Lead service line replacement is an economic investment for Illinois. For every million dollars invested by the state, 16 jobs and \$1.64 million in additional economic activity is created.

Economic Benefits of Lead Service Line Replacement in Illinois

	Known Lead	Potentially Lead
Total Number of Lines	667,275	1,486,861
Total \$ Invested (over 20 <u>vrs</u>)	\$5.3 billion	\$11.9 billion
Annual Jobs Created	4,270	9,516
Annual Economic Output	\$411 million	\$975 million

Costs of Inaction

- Lead poisoning has major costs for our society. For every lead service line replaced, we could save up to \$22,000 in costs related to death from heart disease alone. **That's up to \$14.7 billion we'll save by being proactive**.
- The longer these pipes remain in operation, the more likely we are to see **expensive lead** in drinking water crises like those in Galesburg, IL and Flint, MI.