

# PROTECTING CHILDREN FROM LEAD



## How Can Children Be Exposed?



Peeling paint & dust



Soil

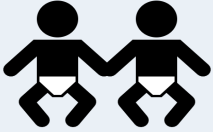


Drinking water/pipes & plumbing



Industrial sites

## How Does Lead Affect Children?



Damage to brain & nervous system

Hearing & speech problems

Lower IQ



Learning & behavior problems

Slowed growth & development

Decreased attention



Risk of miscarriage

Your baby may be born too early or too small

Damage to your baby's brain, kidneys, & nervous system

## Who Is Most Vulnerable?



Those living in homes built before 1978

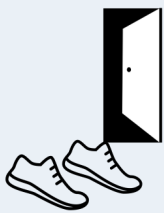


Children under 6 years old



Those living near former lead smelters

## Simple Steps You Can Take to Reduce Exposure



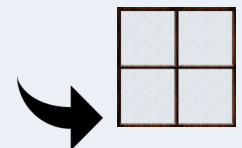
Remove shoes before entering the house



Wash hands, bottles, pacifiers & toys often



Run faucet on cold for 1-2 minutes if water hasn't been used for 6 hours or more.



Wet clean floors & window sills often



Have your child tested for lead



Renovate safely

[www.epa.gov/lead](http://www.epa.gov/lead)



Children's meals high in calcium & iron



Use point of use filter NSF/ANSI standard 53 along with claim of lead reduction



Use cold water for drinking & cooking