

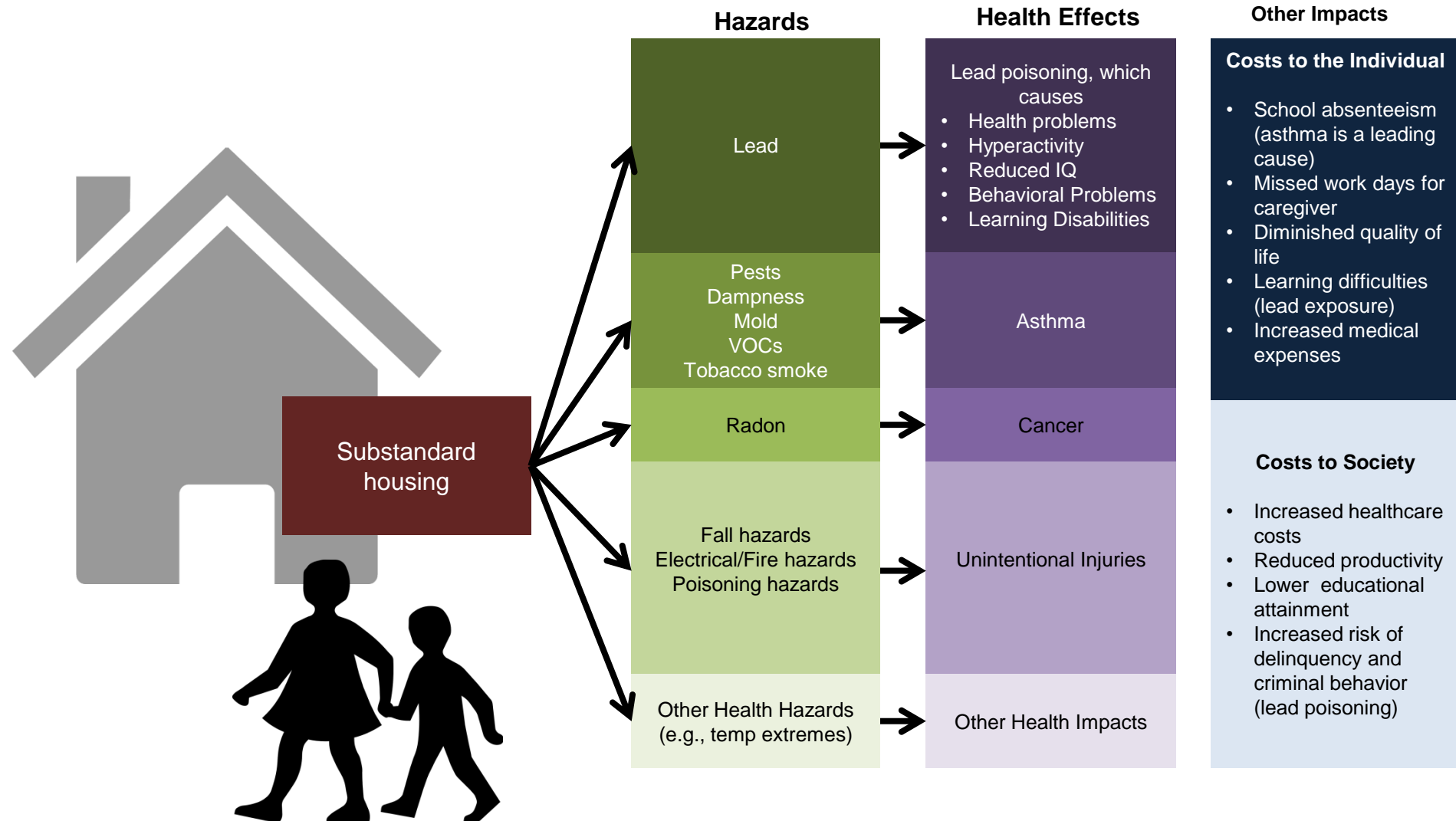
HUD'S Perspective on Creating Healthy Homes and Asthma Summit Initiative

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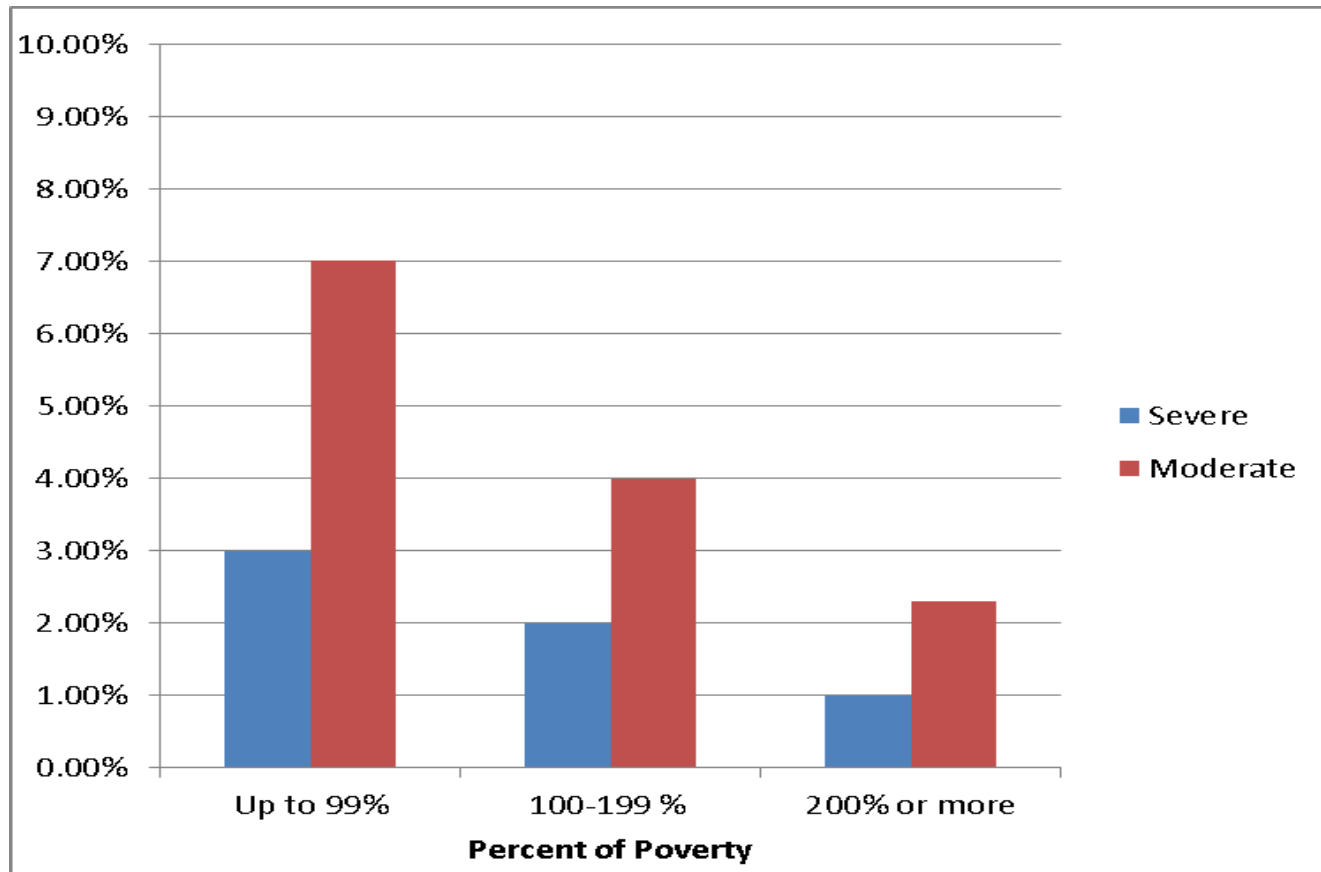
Office of Lead Hazard Control and Healthy Homes
U.S. Department of Housing and Urban Development



Potential Impacts of Unhealthy Housing



U.S. Homes With Moderate or Severe Physical Problems by Household Poverty Status (2013)



American Housing Survey, 2013

The National Scale of Key Healthy Housing Issues

Condition	Magnitude	Disparate Impact?
Lead exposure	<ul style="list-style-type: none"> - 23 million homes with ≥ 1 LBP hazard - 535,000 children with an EBL 	Percentage of black children with an EBL is 2.3x > than white children.
Asthma	- 22.6 million in US with current asthma	Higher prevalence if below poverty level (10.9%) vs. above (< 7%) and for black-NH (16%) children vs. white (7.9%).
Unintentional residential injuries	<ul style="list-style-type: none"> ~ 12 million injuries requiring medical attention and ~ 18,000 deaths/yr. 	Higher death rates for minority children those in poverty.
Radon exposure	<ul style="list-style-type: none"> - 6.8 million homes with elevated radon levels - 21,000 lung cancer deaths/yr. 	Low income home owners may lack funds for mitigation.

Healthy Homes Characteristics

- Dry
- Clean
- Pest Free
- Safe
- Contaminant Free
- Well Ventilated
- Well Maintained
- Thermally Controlled



Asthma Summits

Working through the barriers that prevent payers and providers from adopting comprehensive asthma intervention strategies

- Cost Allocation/Role Responsibilities
 - Health Care Savings
- Working Across Disciplines
- Pushing on the System

HUD Healthy Homes Perspective: Key Points

- Target highest risk housing/populations
- Conduct assessments to identify all priority hazards/conditions
- Interventions should target as many priority hazards as possible
- Leverage resources through partnering and referrals (e.g., weatherization and lead hazard control, low income rehab programs, housing code enforcement)
- Mainstream/institutionalize healthy homes requirements whenever possible (e.g., smoke-free multifamily housing, adoption of integrated pest management, lead-safe rental housing, radon resistant new construction)

THANK YOU!

http://portal.hud.gov/hudportal/HUD?src=/program_offices/healthy_homes

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