

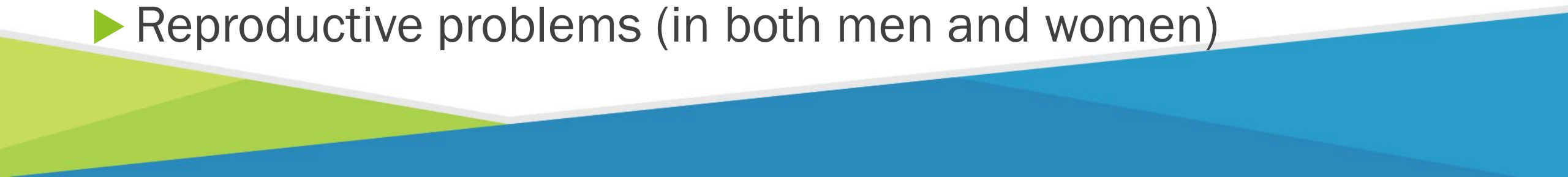


Lead-Based Paint & Environmental Justice

Anthony Pierce and
Kimberly Burr

U.S. Environmental Protection
Agency - Region 7
April 16, 2024

Health Effects

- ▶ Behavior and learning problems
 - ▶ Lower IQ and hyperactivity
 - ▶ Slowed growth
 - ▶ Hearing problems
 - ▶ Anemia Increased blood pressure and incidence of hypertension
 - ▶ Decreased kidney function
 - ▶ Reproductive problems (in both men and women)
- 

Regulated Activities



- Renovation (RRP): aesthetic or other reasons
- Abatement: permanently eliminate existing lead-based paint hazards

- Contact: KS Residential Lead Hazard Prevention Program

1000 SW Jackson St, Suite 310

Topeka, KS 66612

www.kdhe.ks.gov/417

1-(866) 865-3233

Email: kdhe.lead@ks.gov





Community Lead Awareness

- Train-the-Trainer Webinars - Sessions for community leaders to learn how to use and modify the Curriculum.
- Understanding Lead Webinars - An informative session to learn about lead, its impacts, and preventing potential lead exposure and lead poisoning.
- Contact Anthony (Tony) Pierce for more information:
pierce.anthony@epa.gov

Community Change Grants



Environmental and Climate Justice Community Change Grants Program

Through the Inflation Reduction Act, EPA will invest about \$2 billion for environmental and climate justice activities benefiting communities most impacted by climate change, legacy pollution and historical disinvestments.



The Community Change Grants are designed to:

Engage disadvantaged communities in government processes.



Invest in place- and community-based initiatives.



Reduce pollution with community-led pollution monitoring, prevention and remediation.



Increase climate resilience and community capacity to respond to environmental and climate justice challenges.



Community Change Technical Assistance Program

Through the Inflation Reduction Act, EPA's \$200 million technical assistance program will help eligible entities apply for and manage Community Change Grants.

For more information on this EPA Inflation Reduction Act program, please visit [Community Change Grants Program | US EPA](#)



Thriving Communities Grantmaking Program



Environmental Justice Thriving Communities Grantmaking (TCGM) Program

EPA's TCGM program provides at least \$600 million to address environmental justice and public health issues in underserved communities.



TCGM cooperative agreements are collaborations between EPA and 11 grantmakers around the nation to reduce the burden of the federal grants application process and distribute federal funds to potential applicants working to address environmental justice issues.

1,000+ Thriving Communities Subgrants distributed by grantmakers will:



Support capacity-building through assessment, planning and project development.



Increase efficiency and reduce barriers to accessing federal grant funding.



Encourage meaningful involvement of community members in decision-making that may affect their communities.

For more information, please visit [Thriving Communities Grantmaking Program | US EPA](#)



Climate Pollution Reduction Grants Program



Climate Pollution Reduction Grants Program

EPA is providing \$5 billion in grants to states, local governments, Tribes and territories to develop and implement plans for reducing greenhouse gas (GHG) emissions and other harmful air pollution.

Reducing GHG emissions is a critical step to fighting climate change which causes:



GHG emissions are the **primary contributor** to climate change.

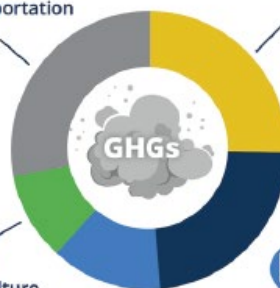


Transportation **28%**



Agriculture **10%**

Percentages may not add up to 100% due to independent rounding.



Electric Power **25%**



Industry **23%**



Residential and Commercial **13%**

PROGRAM BENEFITS



Spurs economic growth and creates jobs by growing or supporting new industries



Reduces energy demand and bills, especially for low-income and disadvantaged communities



Improves public health by reducing air pollution

*United States Environmental Protection Agency (EPA), <https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions>

For more information, please visit [Climate Pollution Reduction Grants | US EPA](#)

Environmental and Climate Justice Community Change Grants Program



Environmental and Climate Justice Community Change Grants Program

Through the Inflation Reduction Act, EPA will invest about \$2 billion for environmental and climate justice activities benefiting communities most impacted by climate change, legacy pollution and historical disinvestments.



The Community Change Grants are designed to:



Engage disadvantaged communities in government processes.



Invest in place- and community-based initiatives.



Reduce pollution with community-led pollution monitoring, prevention and remediation.



Increase climate resilience and community capacity to respond to environmental and climate justice challenges.



Community Change Technical Assistance Program

Through the Inflation Reduction Act, EPA's \$200 million technical assistance program will help eligible entities apply for and manage Community Change Grants.

For more information on this EPA Inflation Reduction Act program, please visit [Community Change Grants Program | US EPA](#)



Anthony Pierce
Lead-Based Paint Program
pierce.anthony@epa.gov

Kimberly Burr
Rural Outreach Coordinator
burr.Kimberly@epa.gov

Greg Cotter
Education Grants
cotter.greg@epa.gov