

SHOW-ME LESS

Reducing Plastic Pollution in Missouri & Beyond

PLASTIC



Mary Culler
mary@streamteamsunited.org

Stori Smith
stori.smith@mrbo.org

Show-Me Less Plastic

Reducing Plastic Pollution in Missouri & Beyond



Why Reduce Plastic?

Climate

- Every stage of plastic relies on and releases fossil fuels
- US plastics industry emits as much greenhouse gases as 116 coal power plants



Why Reduce Plastic?

Environment

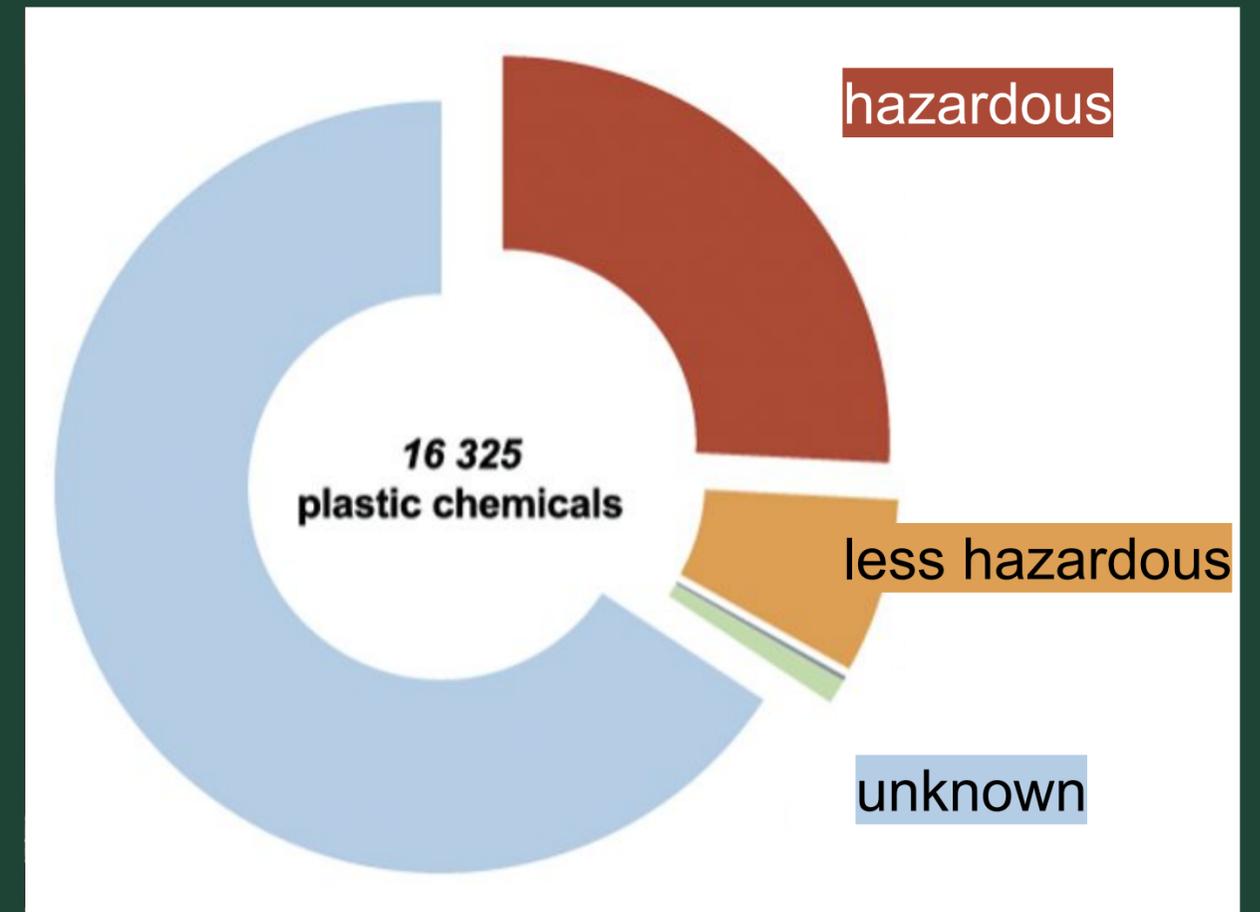
- Plastic exists in every ecosystem
- About 10 million tons enter the ocean each year, much of it carried by rivers
- Threatens wildlife through ingestion, entanglement, and toxicity



Why Reduce Plastic?

Human Health

- Plastic contains
 - carcinogens (cancer)
 - endocrine disruptors (hormones)
 - neurological disruptors (brain)
- Microplastics are throughout our bodies



Show-Me Less Plastic

Schools & Summer Camps

- Lessons & lunch audits
- Plastic Free Lunch Day
- Reuse in cafeterias

Community Members

- Workshops, events & presentations
- Advocate Network
- Form & support local chapters

Decision Makers

- Provide policy options
- Outreach with decision makers
- Community-level initiatives

Community Roundtable

**Bring together leaders to discuss Columbia's next steps
in city-wide plastics reduction**

- **Options:**
 - Film screening with community forum
 - Roundtable of community members, business leaders, local government
- **Support from CEC:**
 - promote the event
 - help organize connections with city officials, chamber of commerce, etc.