



# Northeast Wood Stove Changeout Program Our experience

March 11, 2020



# Northeast Wood Stove Changeout Program

## Our Organization



# Northeast Wood Stove Changeout Program

## Vision, Mission and Strategic Imperatives



### Vision

A World Free of  
Lung Disease



### Mission

To save lives by  
improving lung  
health and preventing  
lung disease



### Strategic Imperatives

1. Defeat lung cancer
2. Champion clean air for all
3. Improve the quality of life for those with lung disease and their families
4. Create a tobacco-free future
5. Accelerate fundraising to support our mission

# Northeast Wood Stove Changeout Program

## Our Mission

To save lives by improving lung health and preventing lung disease and we do that through **education, advocacy and research.**



**EDUCATION**



**ADVOCACY**



**RESEARCH**

# Northeast Wood Stove Changeout Program

## Strategic Imperative



The American Lung Association will champion clean air for all.

# Northeast Wood Stove Changeout Program

## State of the Air Report

AMERICAN LUNG ASSOCIATION. 1-800-LUNGUSA. Submit a Question | Live Chat

How can we help you? Español Login You are located in: ME

Share: f t in

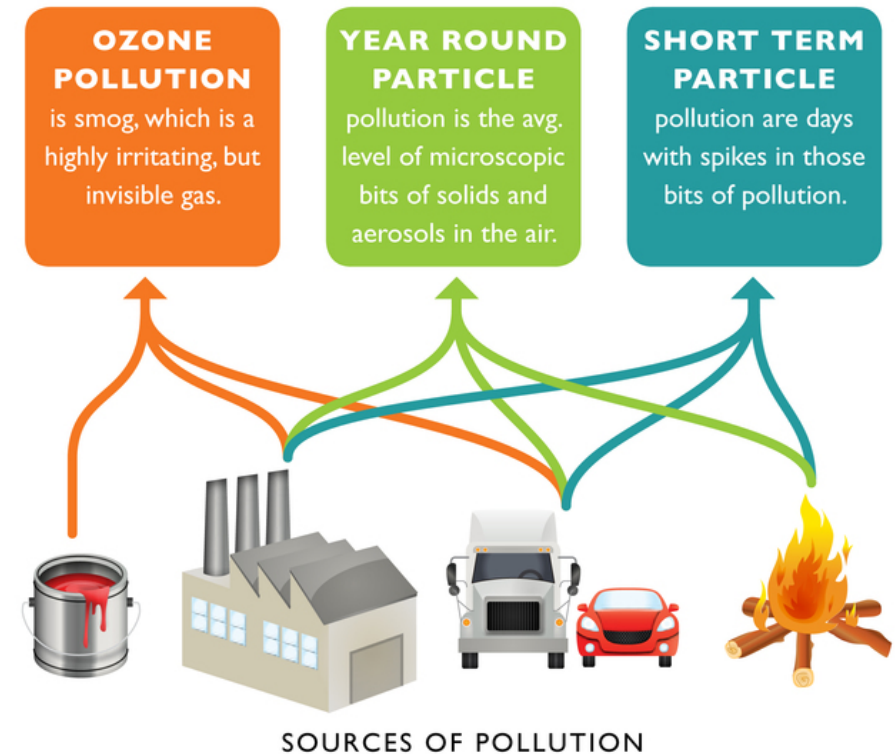
STATE OF THE AIR 2019

20th ANNIVERSARY

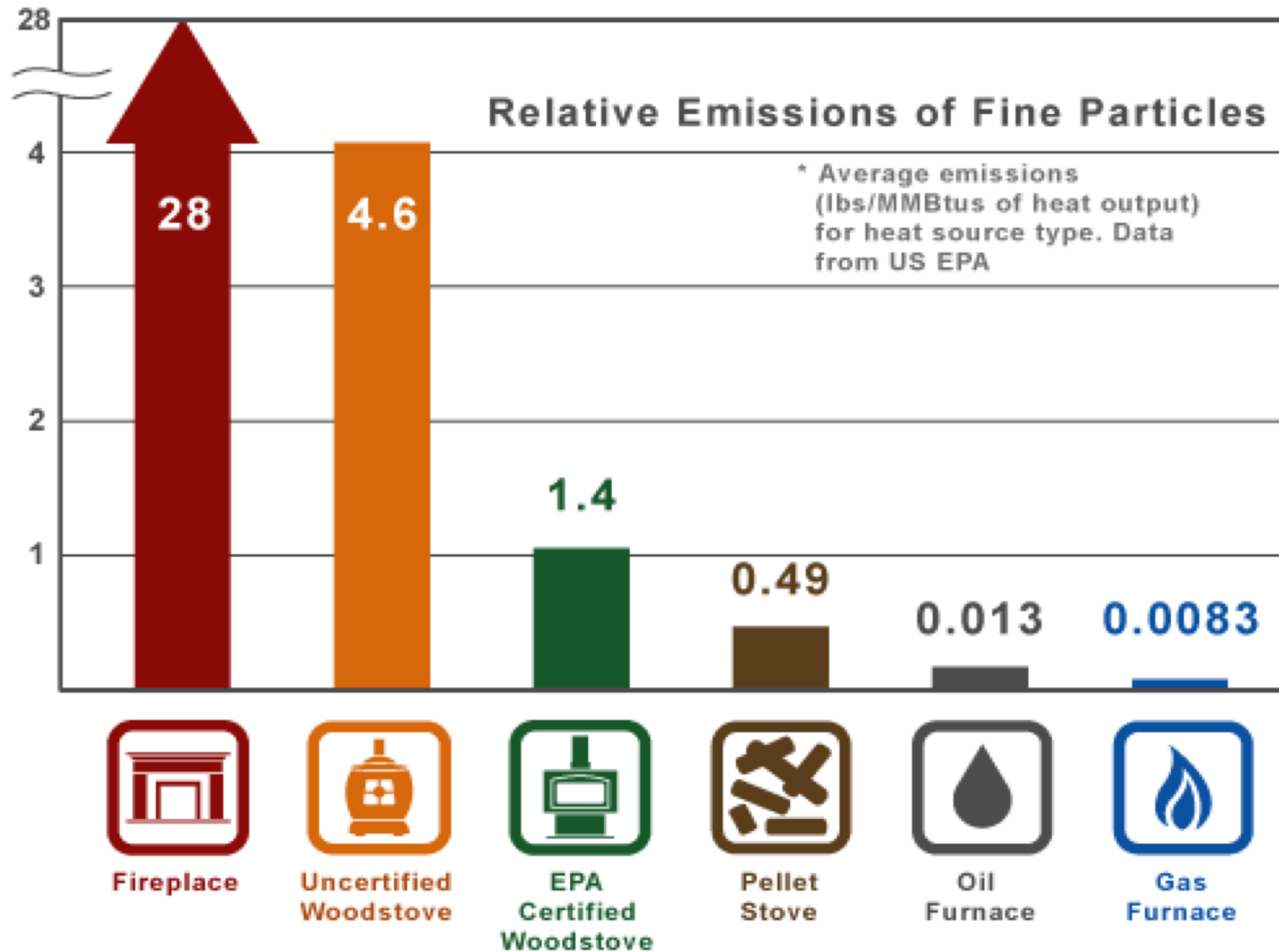
For 20 years, the American Lung Association has analyzed data from official air quality monitors to compile the "State of the Air" report. The more you learn about the air you breathe, the more you can protect your health and take steps to make our air cleaner and healthier.

What's the State of Your Air? State: or Zip code:

[www.stateoftheair.org](http://www.stateoftheair.org)



# Northeast Wood Stove Changeout Program



# Northeast Wood Stove Changeout Program

## Program Funding

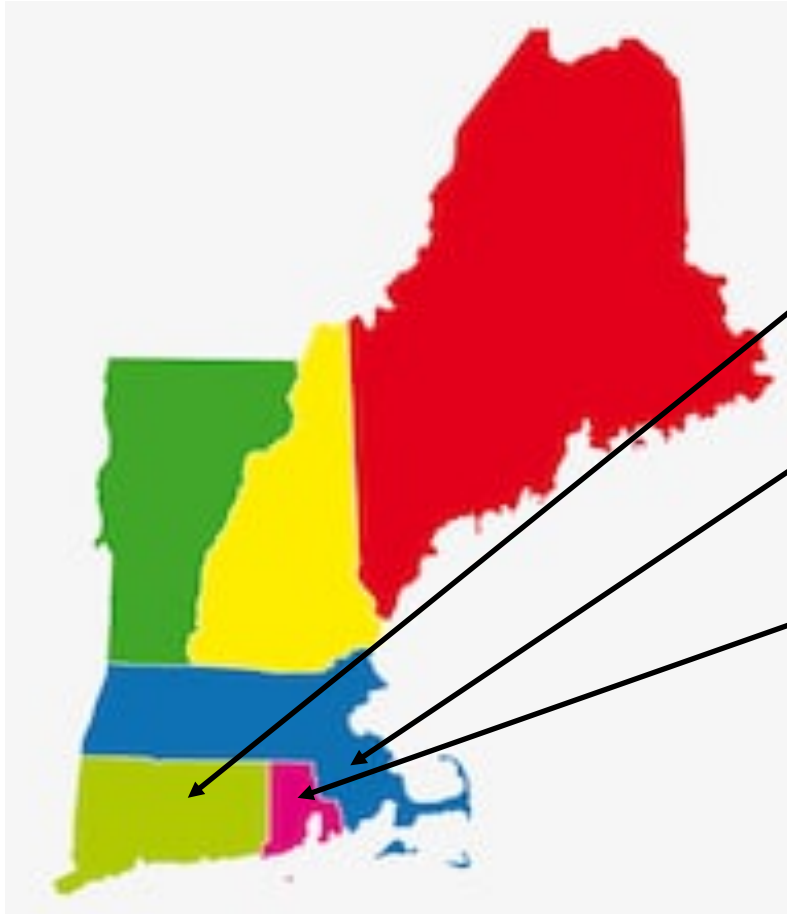


Lawsuit settlement  
between US EPA and  
Dominion Power for  
Clean Air Act violations.



# Northeast Wood Stove Changeout Program

## Program Area



### **Connecticut:**

New London and Windham

### **Massachusetts:**

Bristol, Norfolk and Plymouth

### **Rhode Island:**

Bristol, Kent, Newport, Providence and Washington

# Northeast Wood Stove Changeout Program

## Vouchers

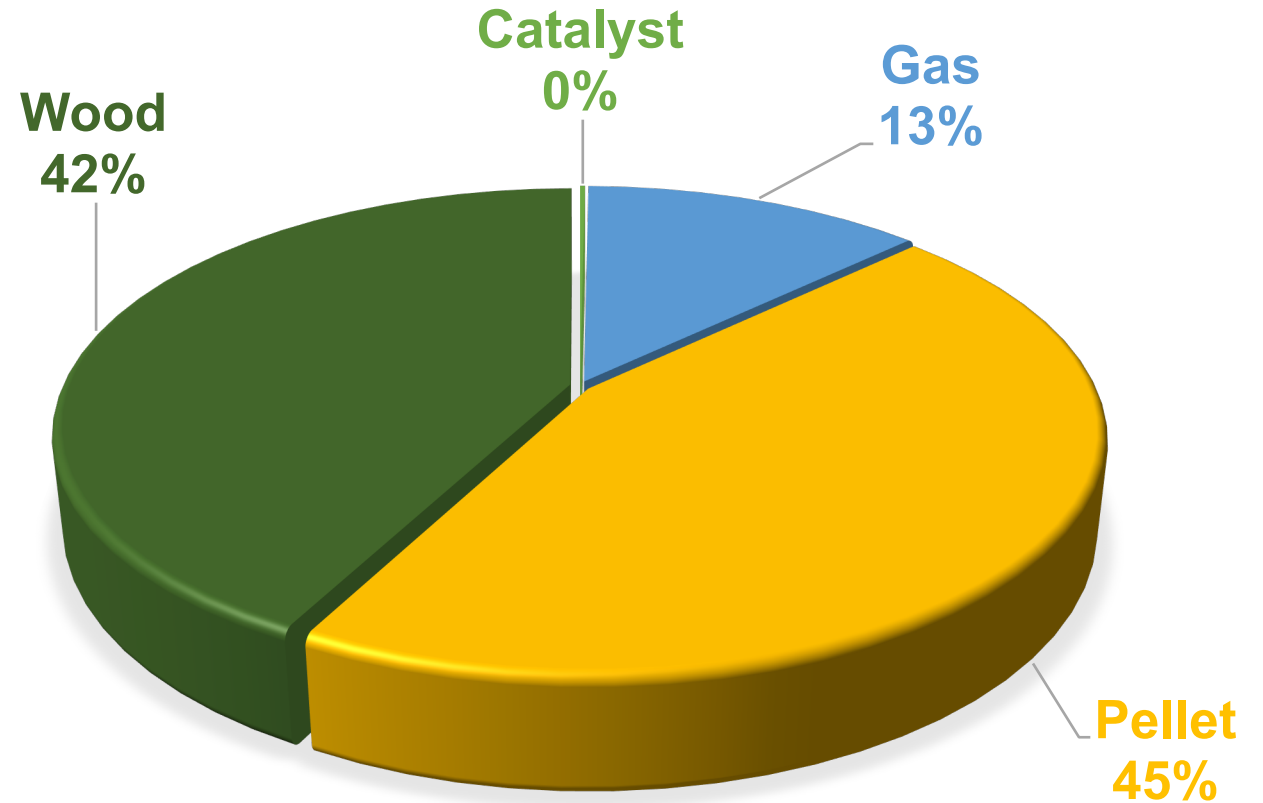
- **\$1000** Wood Stove
- **\$1500** Hydronic Heater to Wood Stove
- **\$2000** for pellet or gas stove (now include heat pumps in this category)
- **\$3000** for Income Qualified
- **\$4000** for Hydronic Heater to EPA Phase II Hydronic Heater or Indoor Gas Furnace
- **\$300** for the retrofit of an existing wood stove catalyst

# Northeast Wood Stove Changeout Program

## Changeouts Completed

**Total -1082**

- 2 – Catalysts
- 138 – Gas
- 485 – Pellet
- 457 – Wood



# Northeast Wood Stove Changeout Program

## Lessons Learned

### Goldilocks Voucher



# Northeast Wood Stove Changeout Program

## Retailers Rock

The program wouldn't work without our network of retailers.



# Northeast Wood Stove Changeout Program

## What we replaced



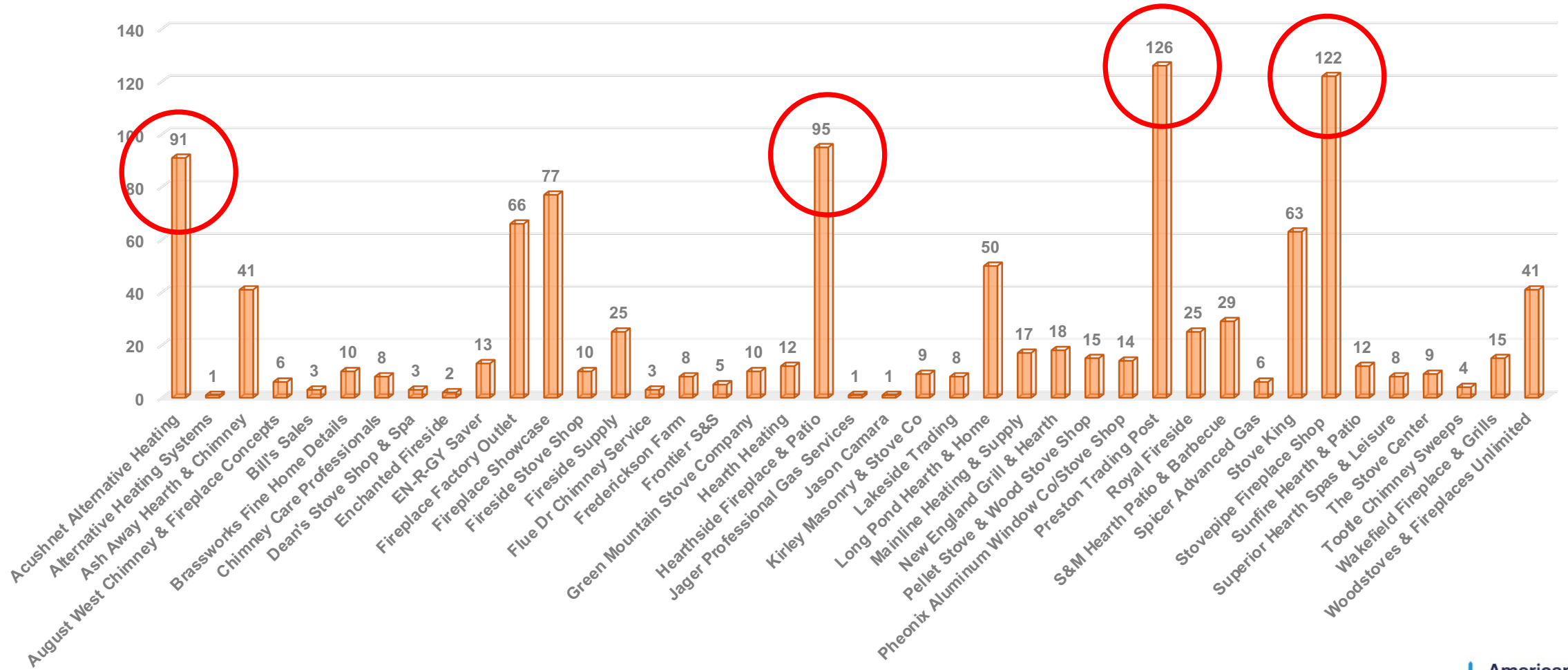
# Northeast Wood Stove Changeout Program

## What we replaced



# Northeast Wood Stove Changeout Program

## Changeouts by Retailer





# Northeast Wood Stove Changeout Program



# Northeast Wood Stove Changeout Program

## Our Partners



- National and Local Hearth Patio and Barbeque Association
- Local Retailers
- National and Regional EPA Staff
- HelpLine, American Lung Association
- Health Agencies
- Social Service Agencies

# Northeast Wood Stove Changeout Program

## Take Aways

- Voucher amounts and added incentives matter to motivate program participation, selective of cleaner technologies and completion
- Relationships are critical at all levels



# Northeast Wood Stove Changeout Program

## Programs are “wins” for:

- Air quality;
- Lung health;
- Program participants; and
- Retailers and manufacturers





**QUESTIONS**

**ANSWERS**



Michelle Edwards  
Coordinator, Wood Stove Changeout Programs  
[Michelle.Edwards@Lung.org](mailto:Michelle.Edwards@Lung.org)  
207.624.0304