

Oklahoma Volkswagen Settlement

Presented by:

Heather Lerch

Oklahoma Department of Environmental Quality



Settlement Background

- From 2009-2016, Volkswagen, Audi, and Porsche sold approx. 590,000 vehicles equipped with defeat devices, emitting harmful air pollution (nitrogen oxides/ NO_x) up to 40-times the legal limit
- Settlement funds will pay for specific projects that reduce NO_x



Oklahoma VW Program

Goal:

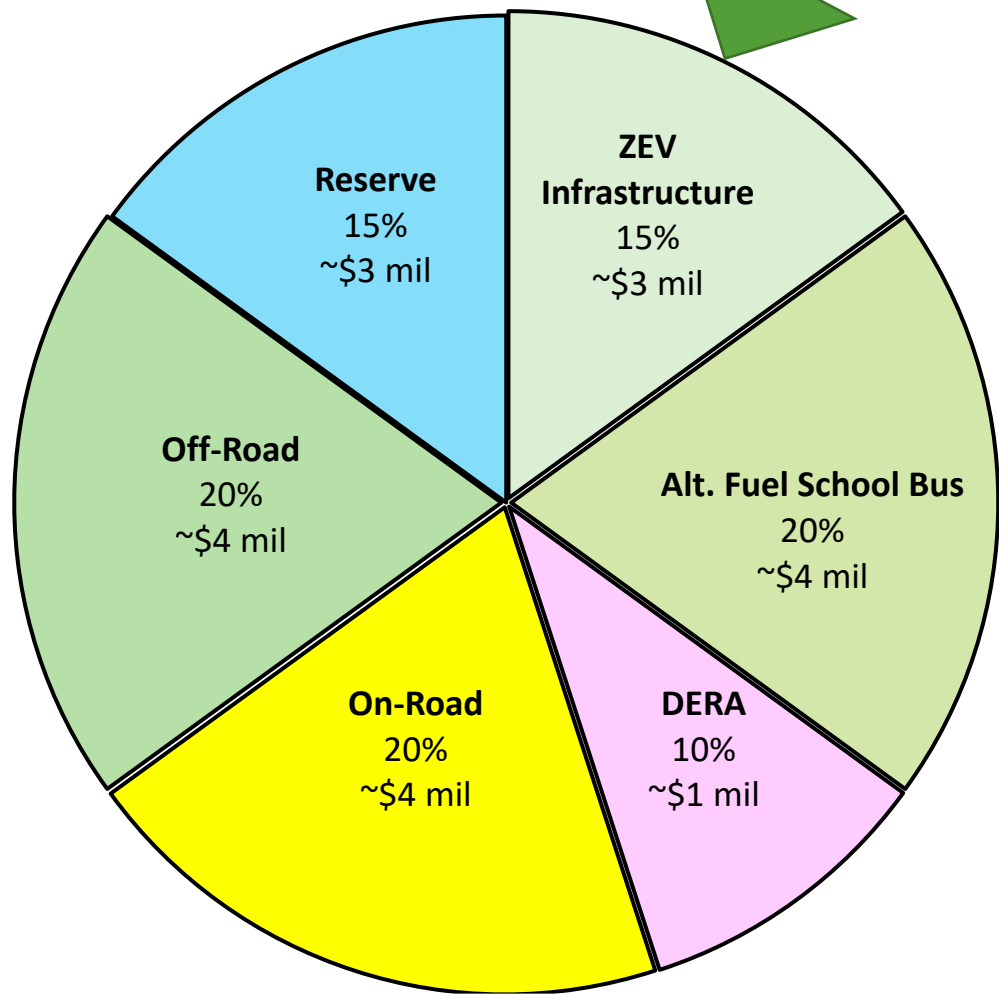
To cost-effectively reduce mobile Nitrogen Oxide (NOx) emissions throughout the State

Approximately **\$21 million;**

About **10 years** to spend

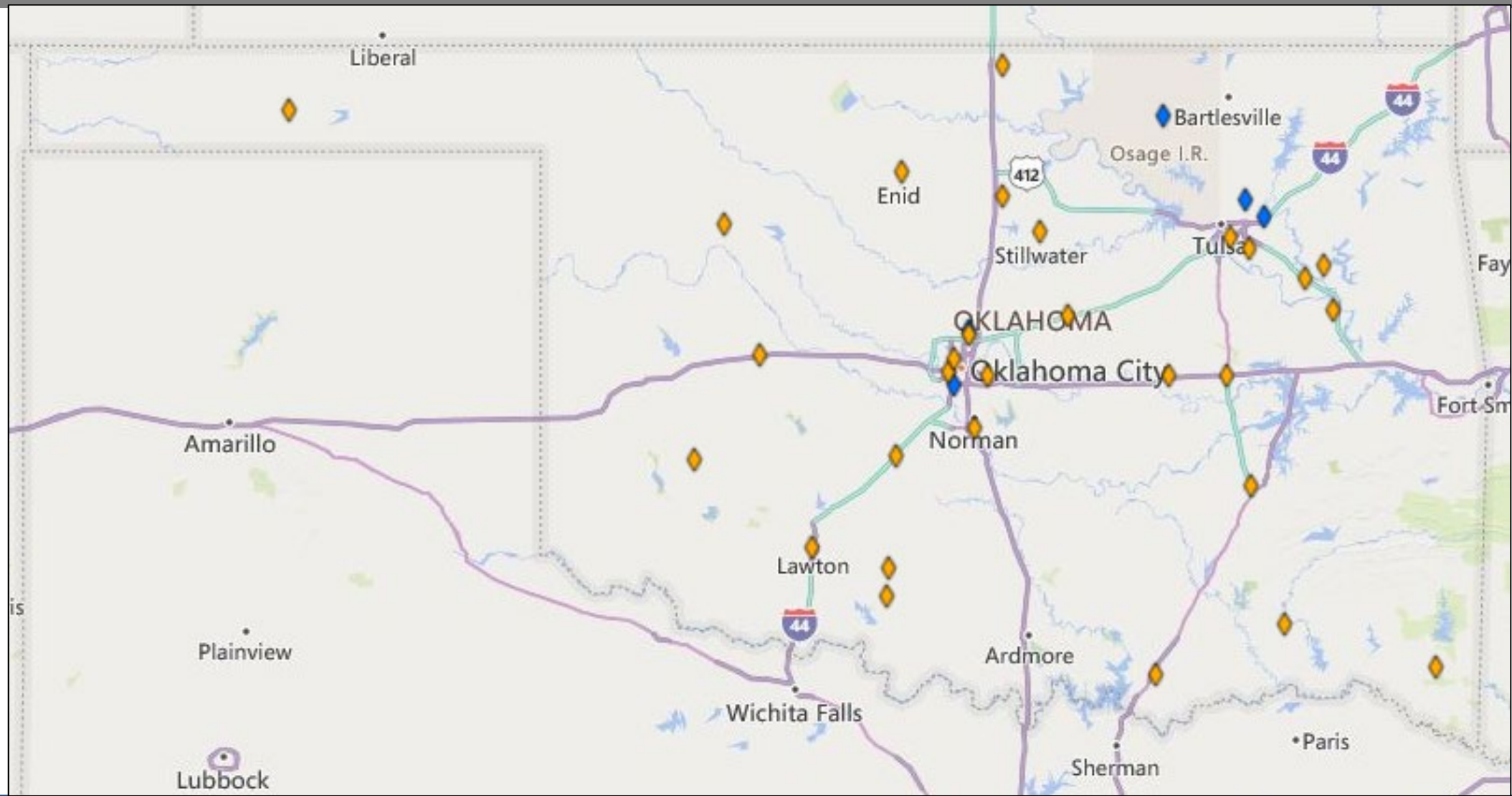
(we are in year 4)

Alternative Fuel School Bus Program <ul style="list-style-type: none">• All-electric• Propane• CNG
DERA Grants <ul style="list-style-type: none">• Diesel School Buses• Gasoline School Buses
On-Road Program <ul style="list-style-type: none">• Class 8 Local Freight Trucks and Drayage Trucks• Class 4-8 Shuttle Bus or Transit Bus• Class 4-7 Local Freight Trucks
Off-Road Program <ul style="list-style-type: none">• Freight Switchers• Ferries/Tugs• Airport Ground Support Equipment• Forklifts and Port Cargo Handling Equipment
Light Duty Zero Emission Vehicle Supply Equipment <ul style="list-style-type: none">• Electric Chargers
Reserve Flex Funding <ul style="list-style-type: none">• To be distributed later

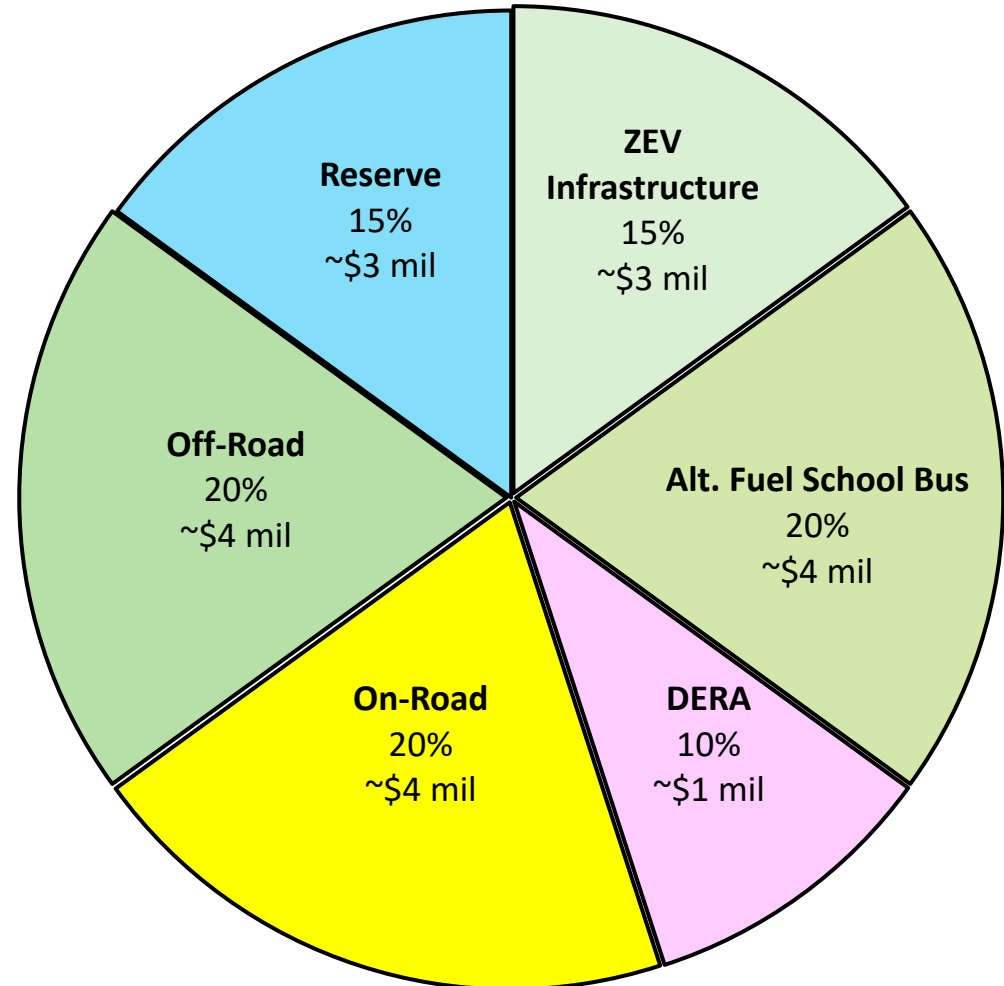


90
public
electric
vehicle
chargers

34
locations



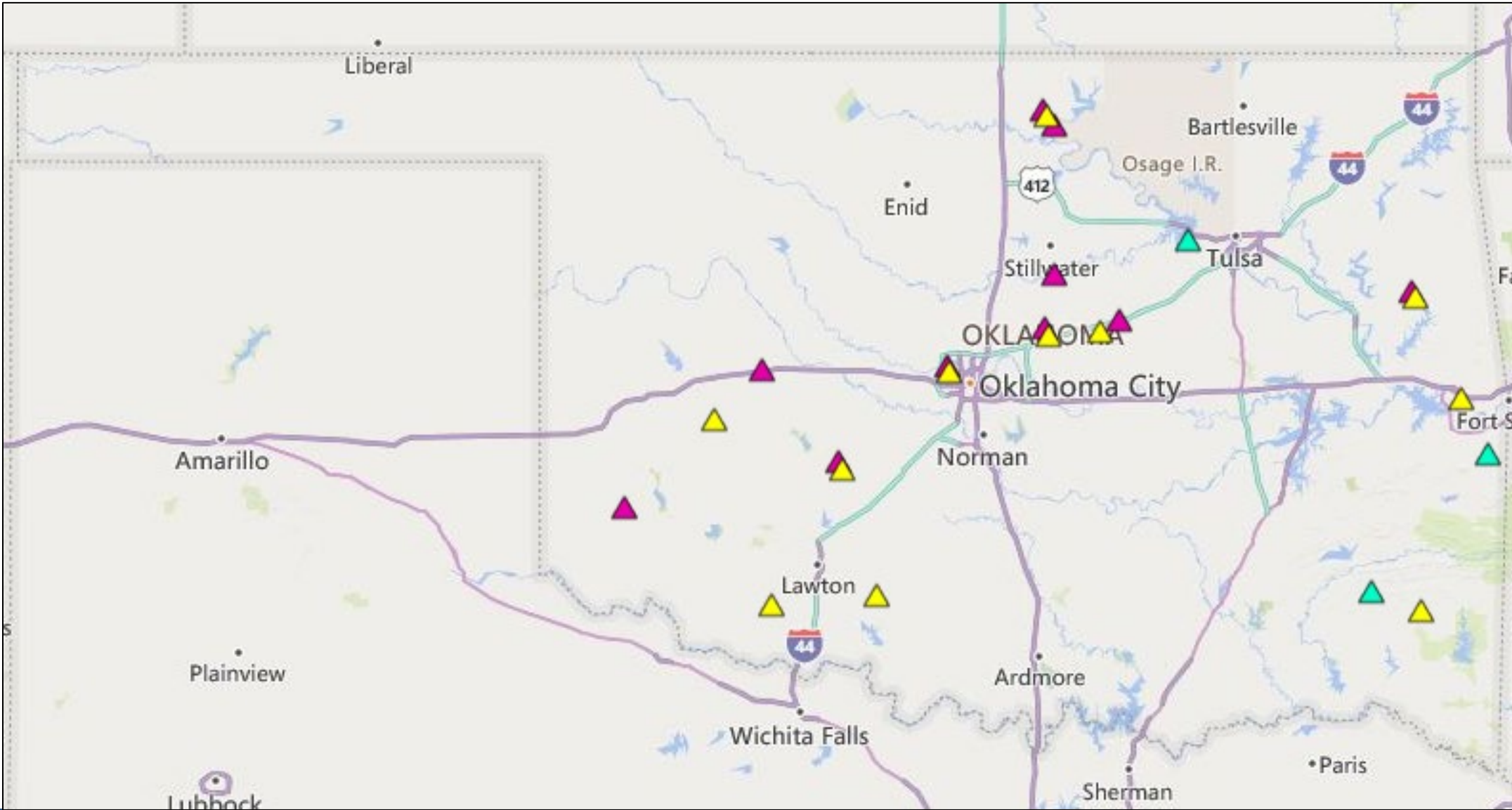
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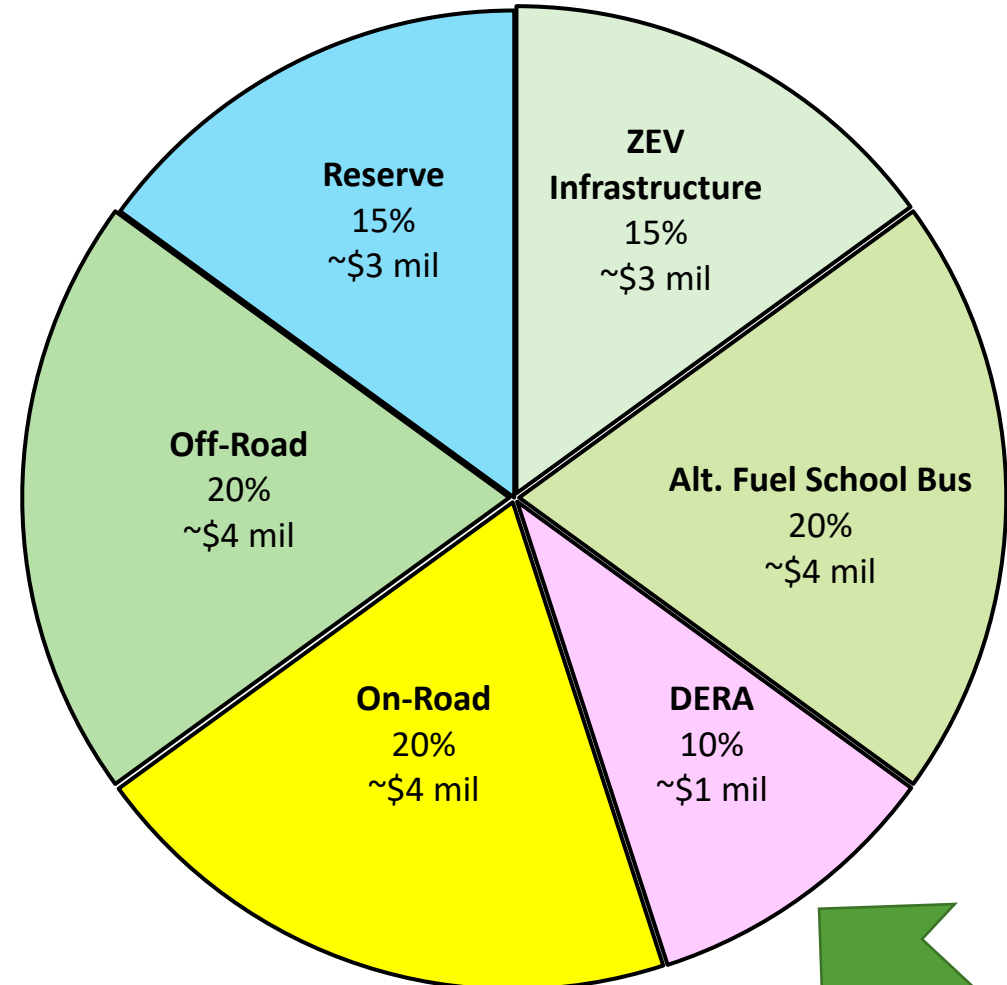
Alternative
Fuel
School Bus
Projects

4 new CNG
school
buses

64 new
LPG school
buses



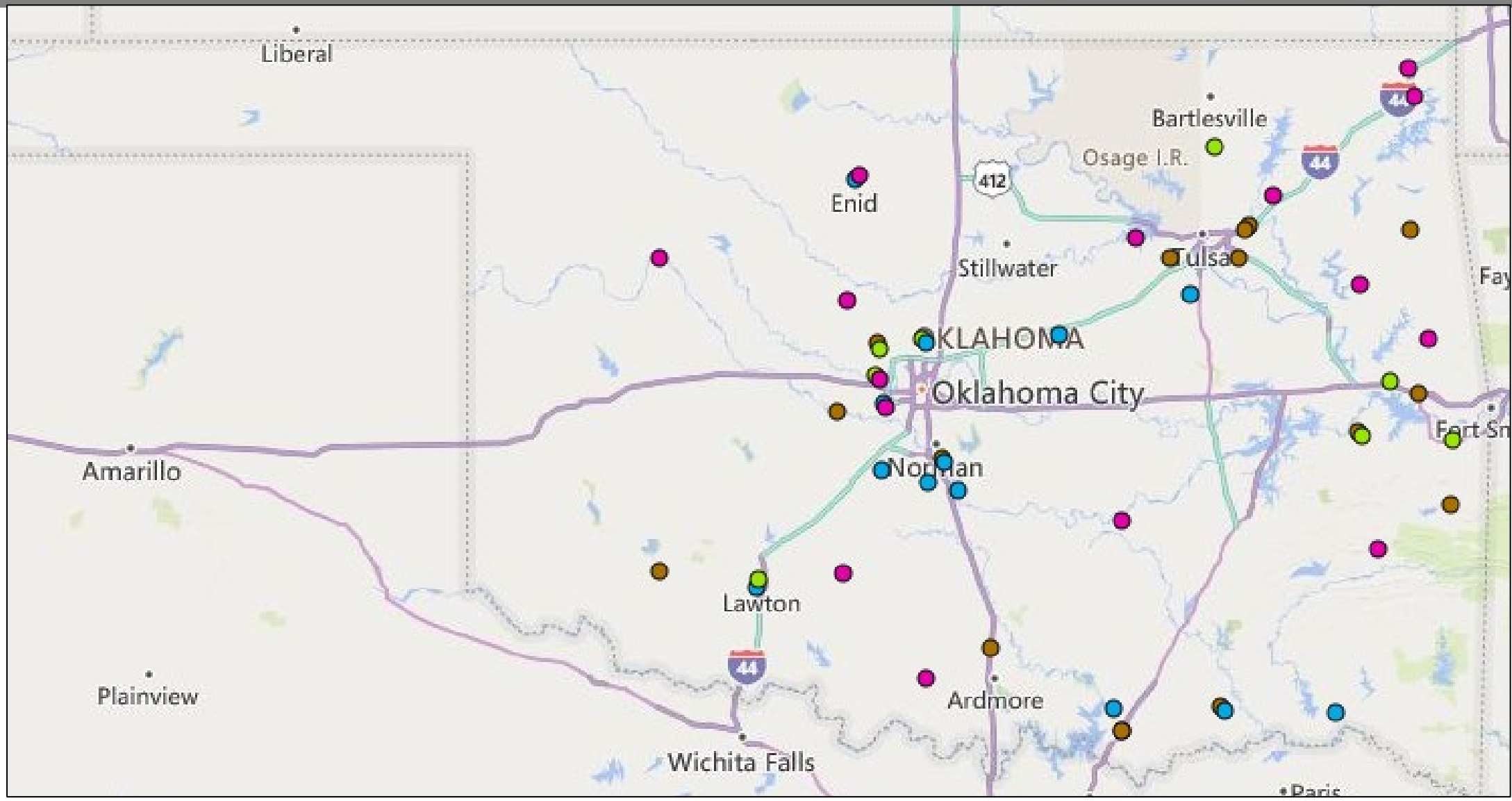
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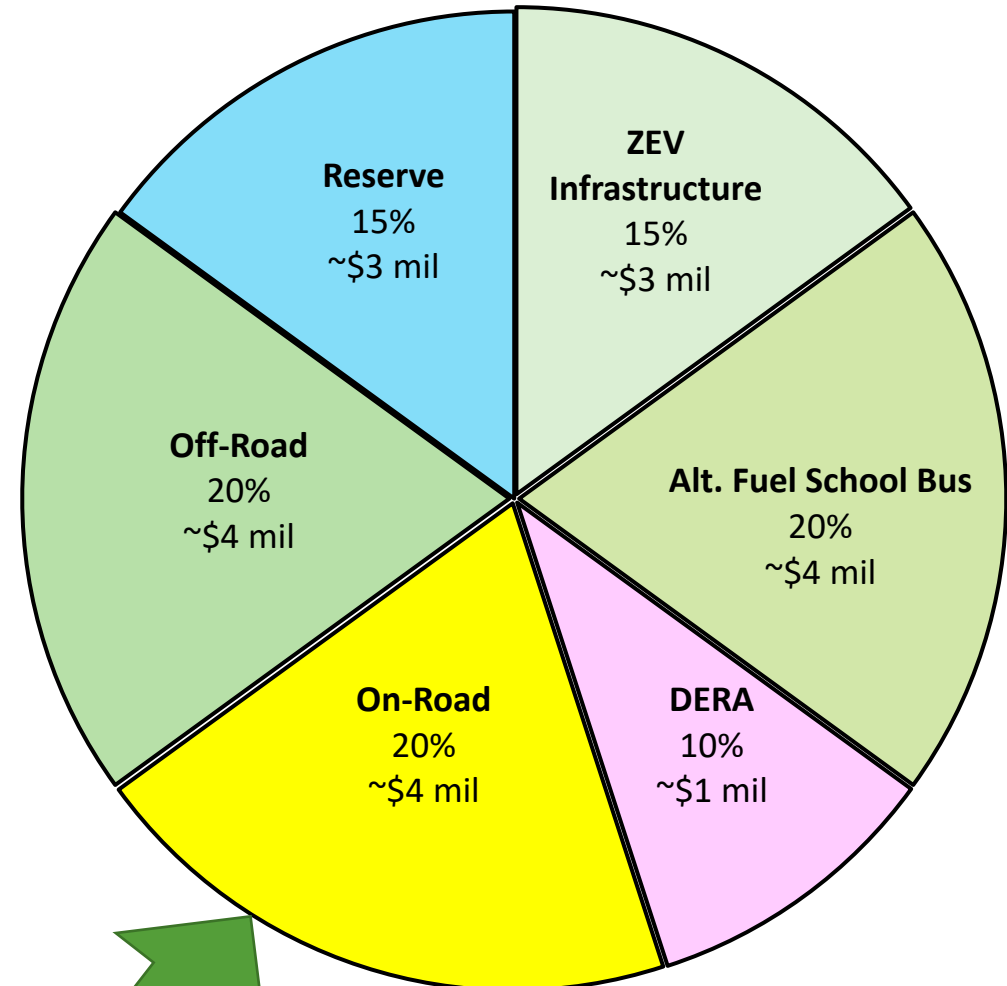
Clean Diesel Projects

113 new diesel school buses

2 vehicle retrofits



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**On-Road
Projects**

Oklahoma VW Settlement

1 electric
transit bus

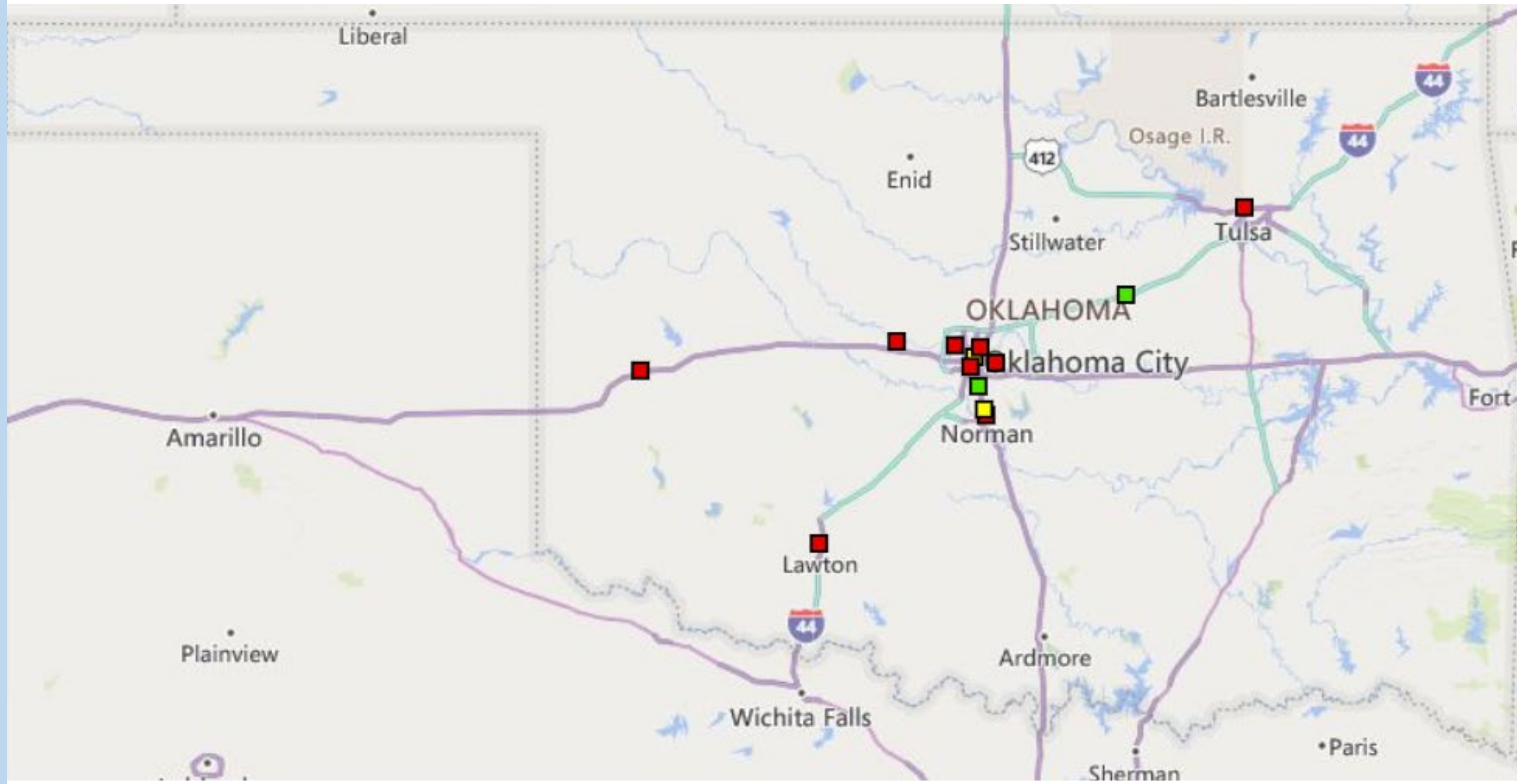
3 CNG
transit buses

9 CNG large
trucks

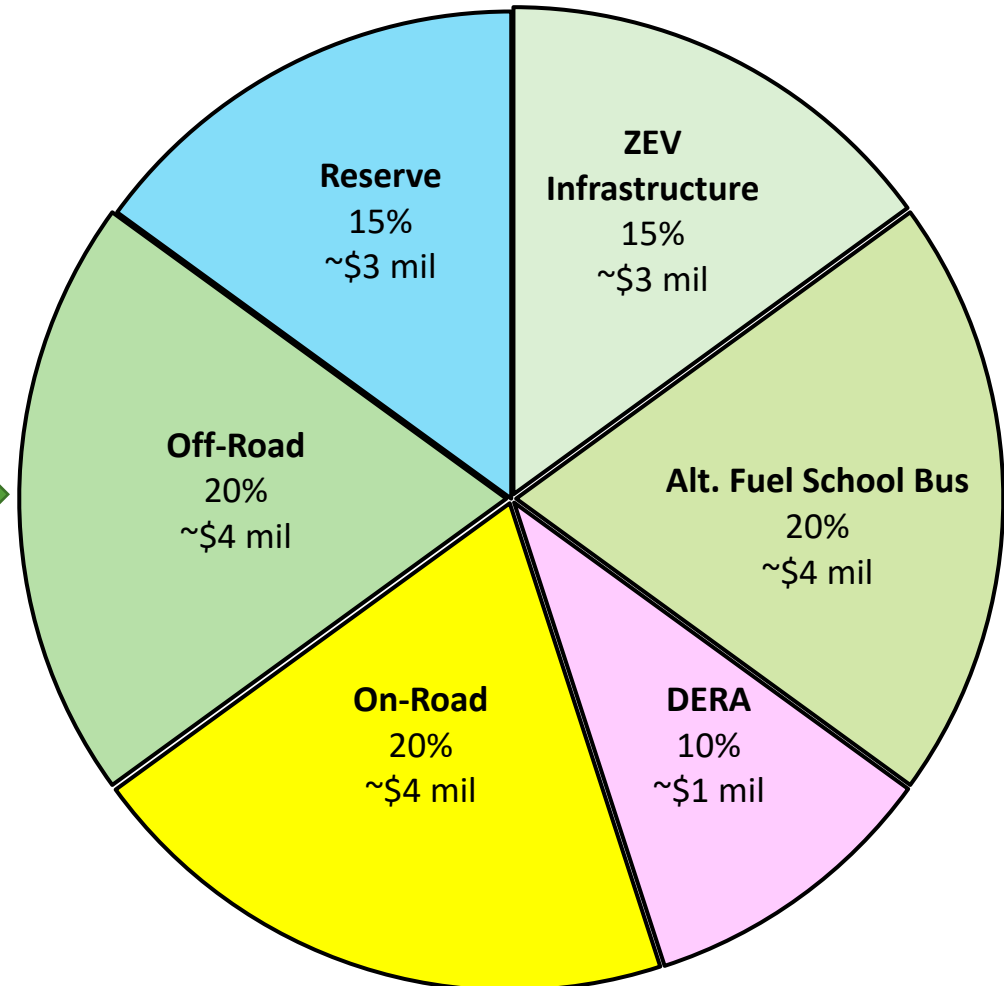
30 diesel
large trucks

2 diesel
medium
trucks

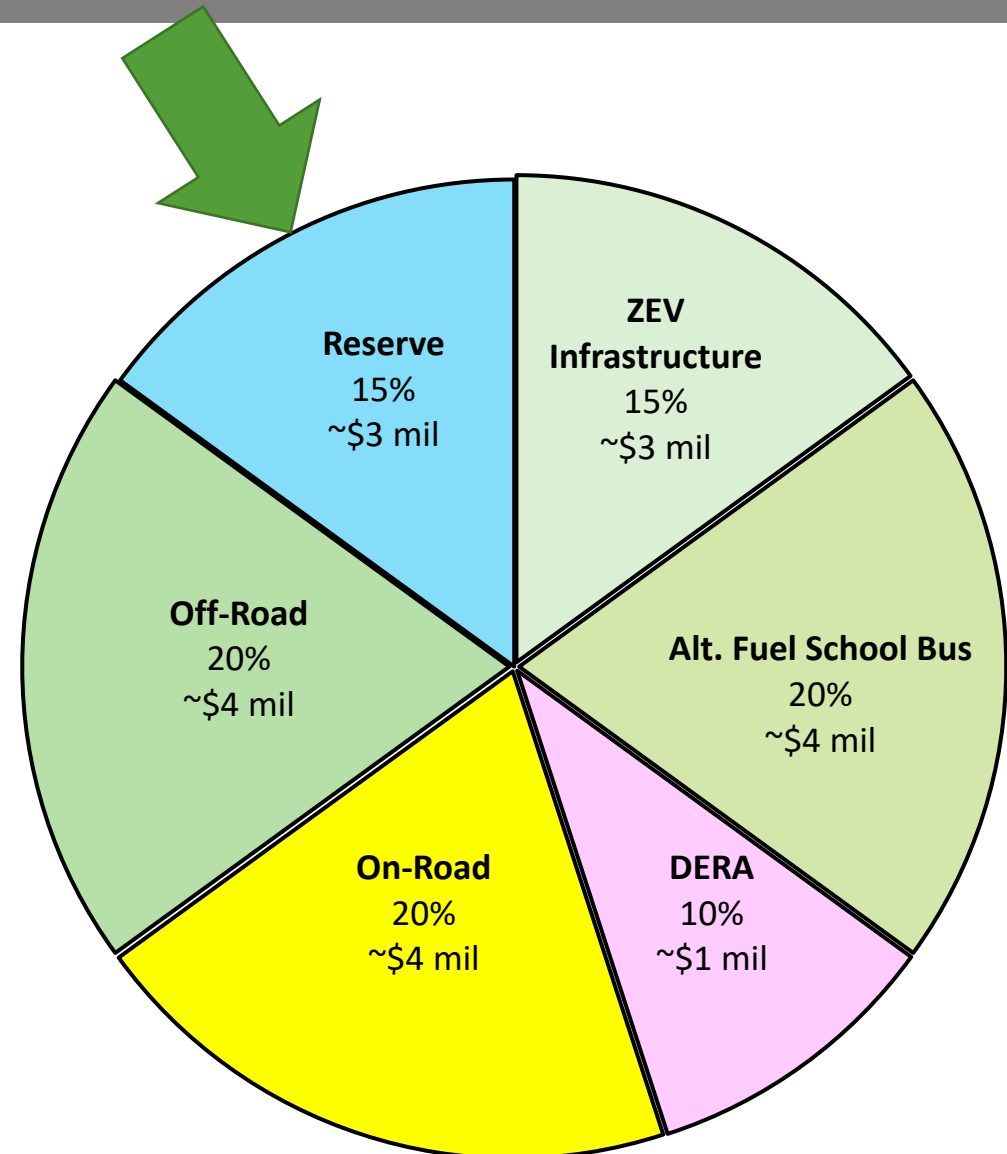
**45 total
vehicles**



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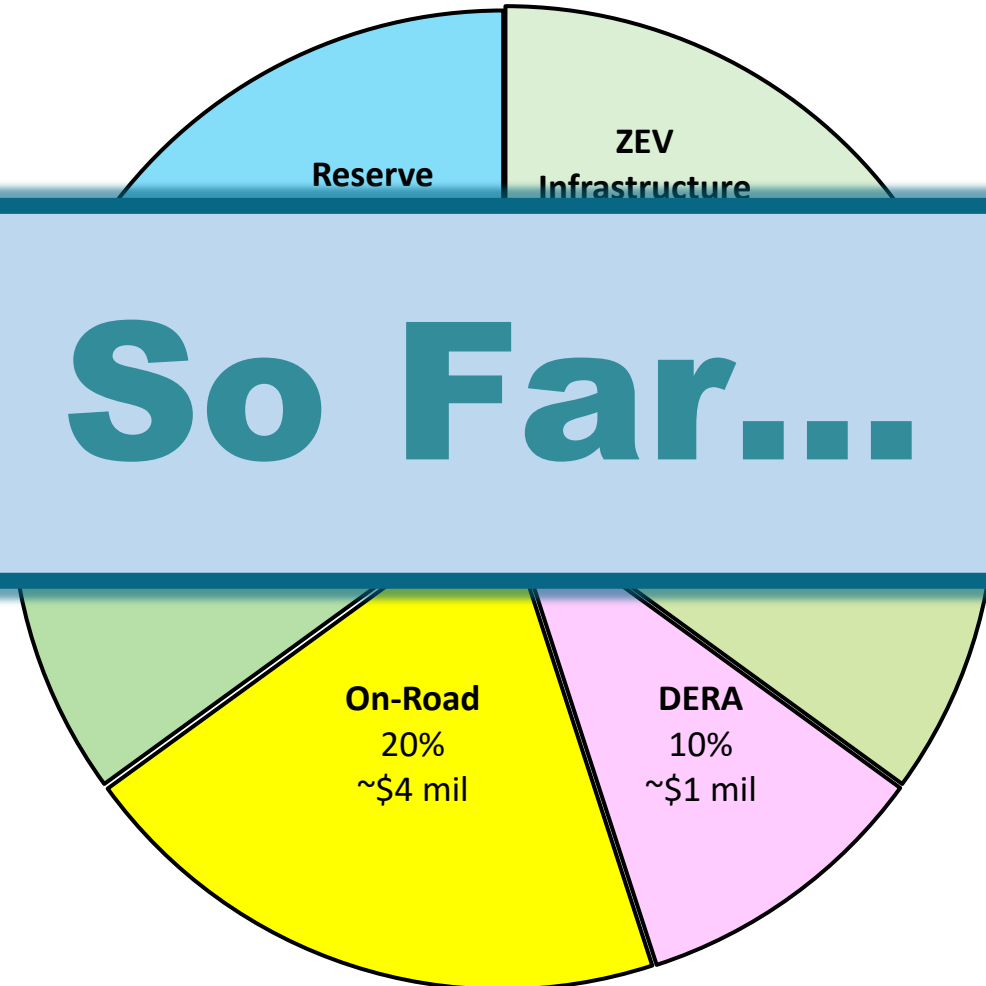
- Alternative Fuel School Bus Program**
- All-electric
 - Propane
 - CNG

Benefits So Far...

- Ferries/Tugs
- Airport Ground Support Equipment
- Forklifts and Port Cargo Handling Equipment

- Light Duty Zero Emission Vehicle Supply Equipment**
- Electric Chargers

- Reserve Flex Funding**
- To be distributed later



Projected Cumulative Benefits To Date

2 vehicle
retrofits

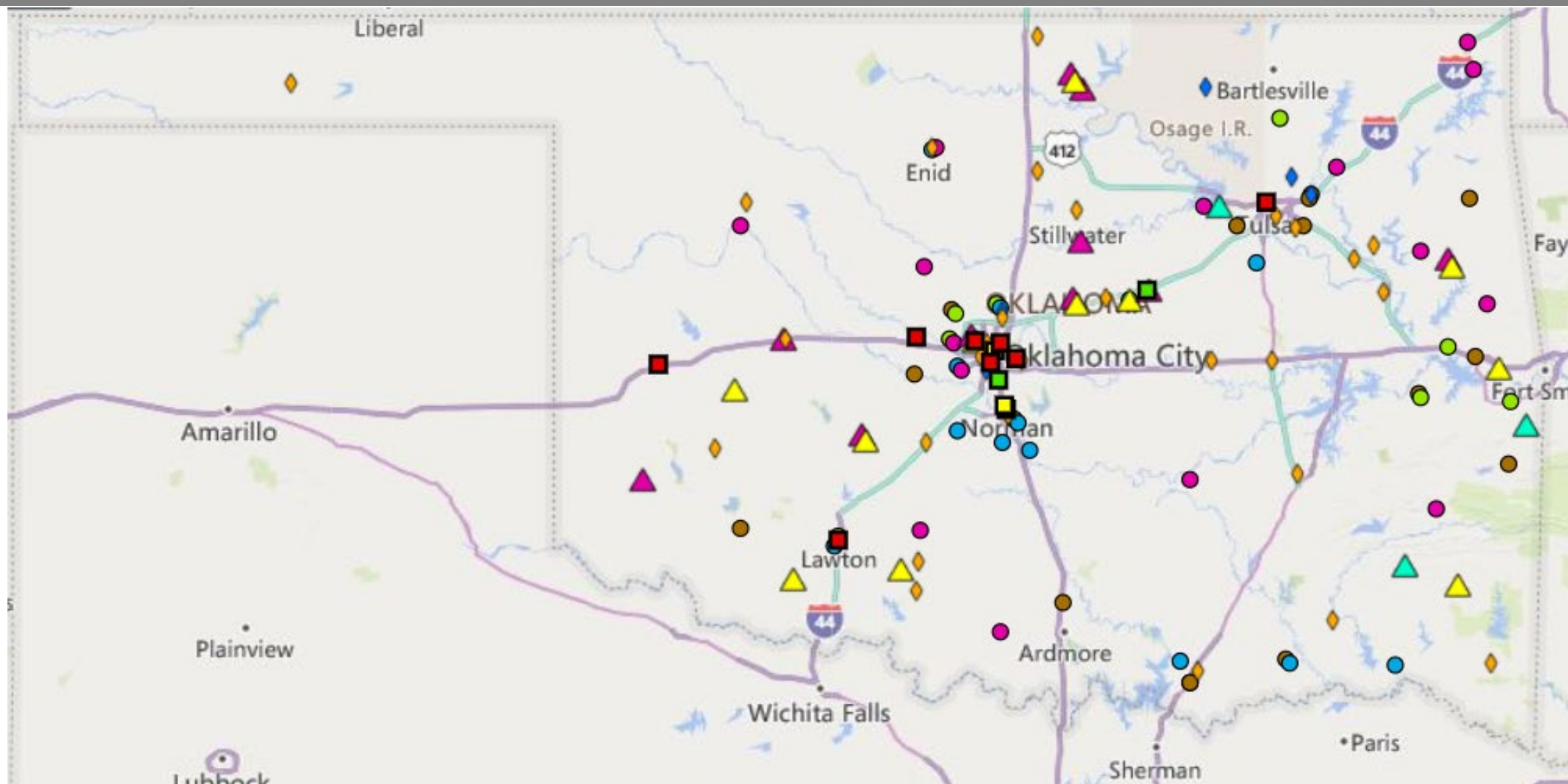
226 cleaner
vehicles on
the road

90 EV
chargers

\$12.3 mil
federal and VW
funding

102 awards/
organizations
funded

Oklahoma VW Settlement



Projected Cumulative Benefits To Date

10.2
tons
PM2.5

18.9 tons
VOC

199 tons NOx

14.4
tons HC

338
tons CO

51,403
tons CO2

Oklahoma Volkswagen Program

Email: VWSettlement@deq.ok.gov

Phone: (405) 702-4100

Web: deq.ok.gov/air-quality-division/volkswagen-settlement/



deq.ok.gov/air-quality-division/volkswagen-settlement/



AIR QUALITY DIVISION
AQD Contact Information
AQD Contacts by Topic

- Ambient Air Monitoring >
- Air Permits >
- Emissions Inventory >
- Air Compliance/Enforcement >
- Lead-Based Paint >
- Rules & Planning >
- Forms & Public Participation >

VOLKSWAGEN SETTLEMENT

[< back to Air Funding Opportunities](#)


Oklahoma has been initially allocated approximately \$21 million from the Volkswagen Environmental Mitigation Trust Agreement to reduce nitrogen oxide emissions from the transportation sector. With this funding, DEQ has been able to develop several new programs to promote health and safety.

Subscribe to Volkswagen Updates - To receive information on Beneficiary Mitigation Plan program updates, sign up for our VW Settlement mailing list.

Program Information

Phase 1 of the Oklahoma Volkswagen Settlement introduced two new programs.

Alternative Fuel School Bus Program



The Alternative Fuel School Bus Program is currently going through its first round of funding in order to reduce emissions from old diesel school buses. For more information please visit the Alternative Fuel School Bus Program home page.

ChargeOK



The ChargeOK: Oklahoma Electric Vehicle Charging Grant Program has selected the recipients that will increase access to electric vehicle charging infrastructure across the state. For more information please visit the ChargeOK home page.

[Important Documents](#)