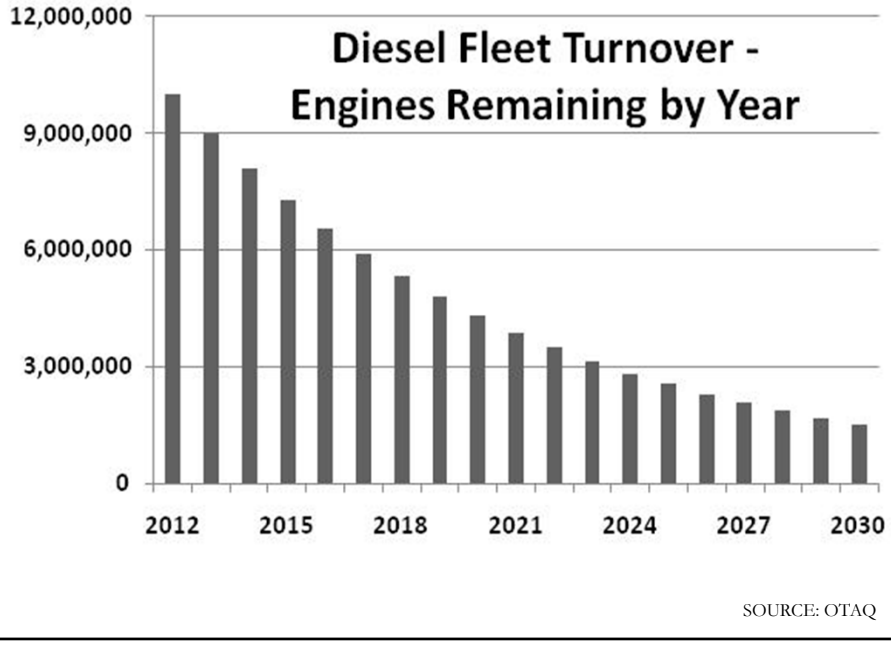
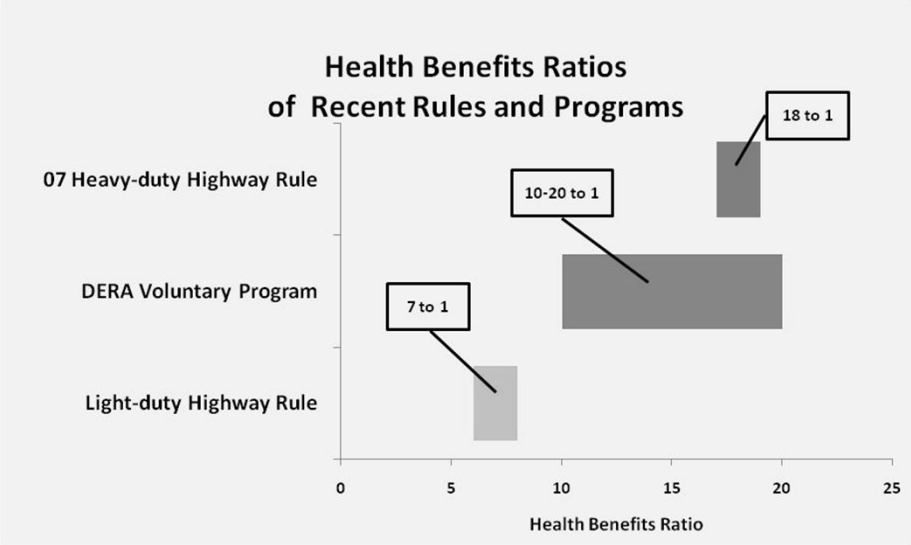
Clean Diesel Program

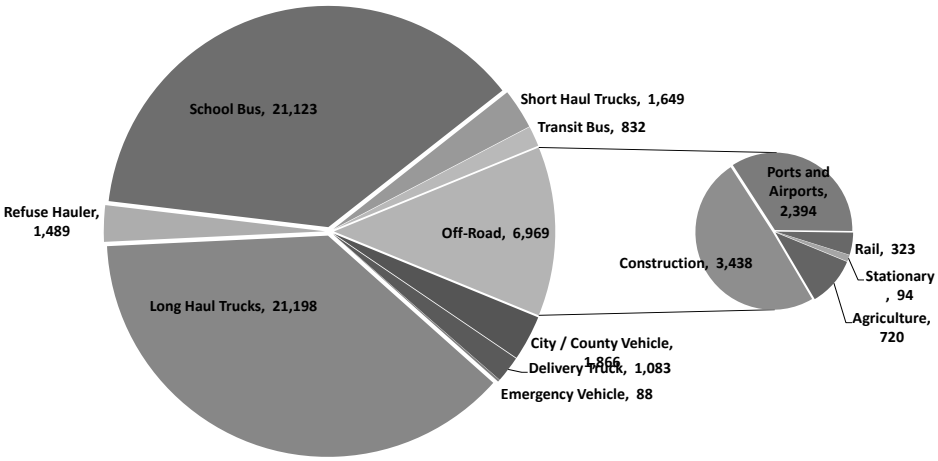




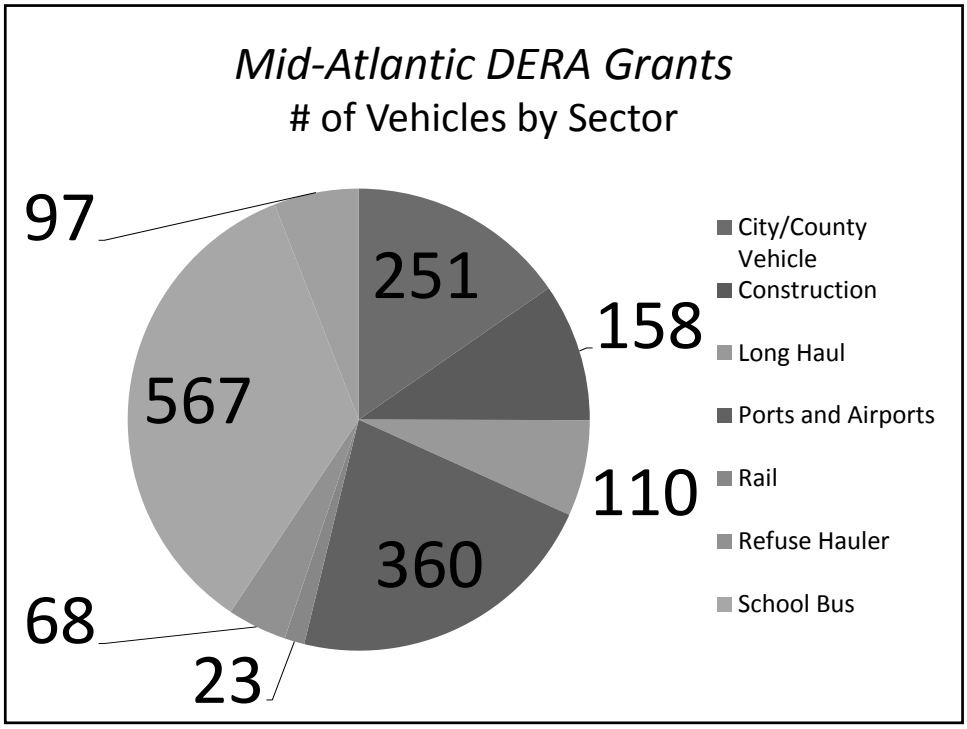
Source: OTAQ

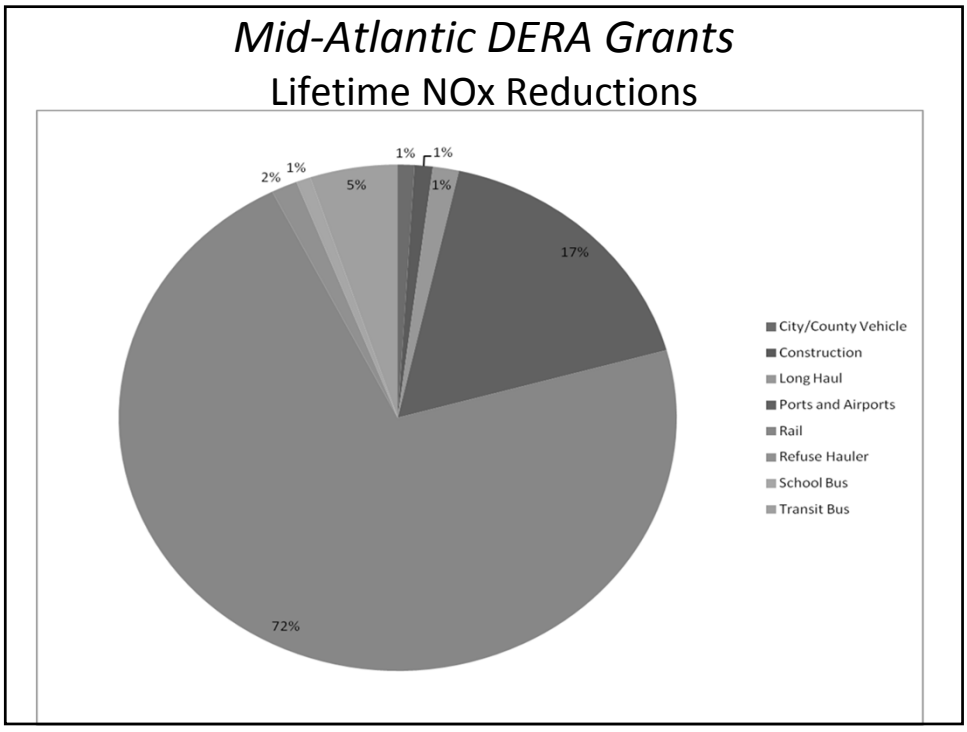
3

National DERA Grants
DERA I (08-11) and ARRA

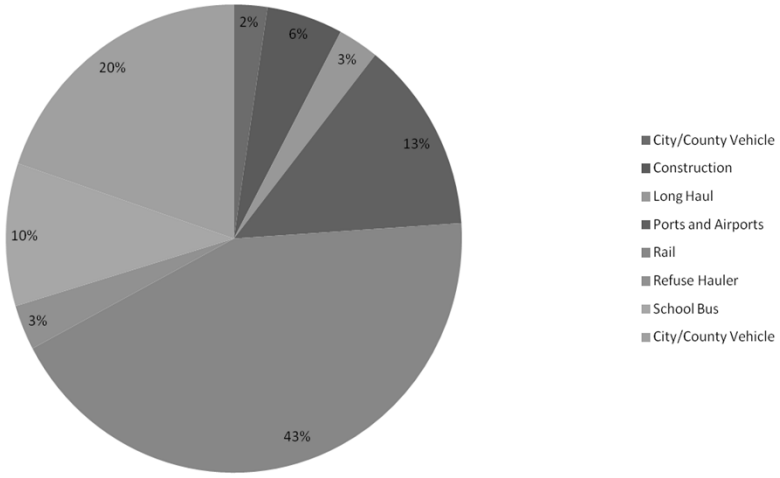


SOURCE: OTAQ, # of vehicles/equipment cleaned up


Mid-Atlantic DERA Grants
# of Vehicles by Sector
97
251
158
567
110
360
68
23
City/County Vehicle
Construction
Long Haul
Ports and Airports
Rail
Refuse Hauler
School Bus

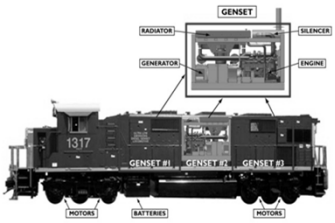

Mid-Atlantic DERA Grants
Lifetime NOx Reductions
1%
1%
1%
2%
1%
5%
17%
72%
City/County Vehicle
Construction
Long Haul
Ports and Airports
Rail
Refuse Hauler
School Bus
Transit Bus

Mid-Atlantic DERA Grants
Lifetime PM Reductions



Diesel Grant Example
Allegheny County CSX Switcher Locomotive
Private-Public Partnership

- Repower switcher engine with 2 GENSET engines.
- EPA funding: $875,000/ CSX $325,000
- Emission reductions (TPY): 16.6 NOx; 0.5 PM; 172 CO
- Equal to eliminating exhaust from 19 trucks a year/300 over the life of the project.



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What Next?

- The President's FY13 budget request included $15 million for DERA. Final appropriation remains uncertain.
- The success of the *School Bus Rebate* program may lead to increased emphasis on rebate programs.
- The Mid-Atlantic Diesel Collaborative will continue to promote diesel emission reductions through technical assistance and outreach.

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