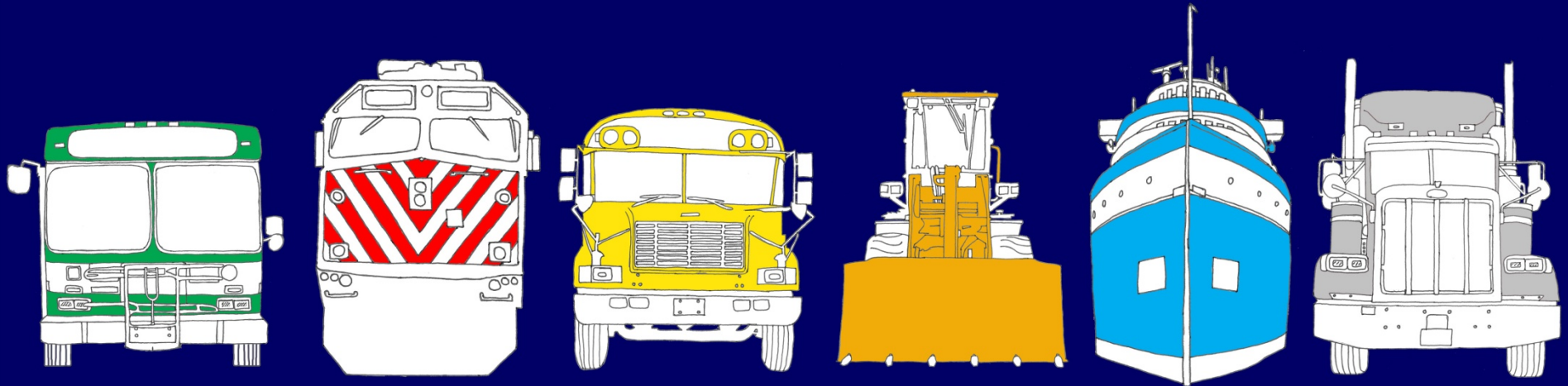


Midwest Clean Diesel Initiative



BY THE NUMBERS

June 30, 2010

Federal Programs

2000	EPA begins clean diesel retrofit programs
2003	Clean School Bus USA program launched with first appropriations
04/2004	Group of environmental and business groups met with Senator Voinovich

DERA

06/2005	Diesel Emissions Reduction Act of 2005 introduced in the Senate
92	Votes received as amendment to the energy bill
45	Days from introduction to when bill was on its way to the President's desk
5	Different diesel retrofit programs existed
643	Groups on record in support of DERA

1 Year

49,200,000	First year DERA funding
61,000,000	Amount of funds leveraged
50	Every state has a clean diesel program
14,000	Pieces of equipment and vehicles addressed
5 : 1	Ratio of demand to available funds

3 E's

Environment	
2,200	Less tons of PM
46,000	Less tons of NOx
464,000	Less tons of CO ₂
Energy	
3,200,000	Gallons of fuel saved
Economic	
8,000,000	Savings in fuel costs

The Collaboratives

7	Regional collaboratives created
2004	Midwest Clean Diesel Initiative formed
01/2007	1 st MCDI Leadership Group meeting
33	Organizations signed MCDI collaborative principles
2010	Date by which address a million engines

MCDI Leadership Group



The State Coalitions

10/2007	2 nd MCDI Leadership Group meeting
6	State coalitions formed
11/2008	3 rd LG meeting, first year of DERA funding
4	Management framework objectives—support state coalitions, award and generate funding, address common issues, stir the imagination
09/2009	4 th LG meeting, stimulus funding

MCDI

60,693,841	Total funding distributed through MCDI
90	Total number of grants
26%	Percent of total SmartWay partners located in Region 5
1,000,000	Total engines that will be impacted by end of 2010

MCDI Evolution

- Applicants
 - Schools and government → non-profit organizations
- Technologies
 - Retrofits and idle reduction → repowers, replacements
- Sectors
 - School buses, municipal equipment, transit agencies
 - long haul trucking → construction → locomotive
 - marine



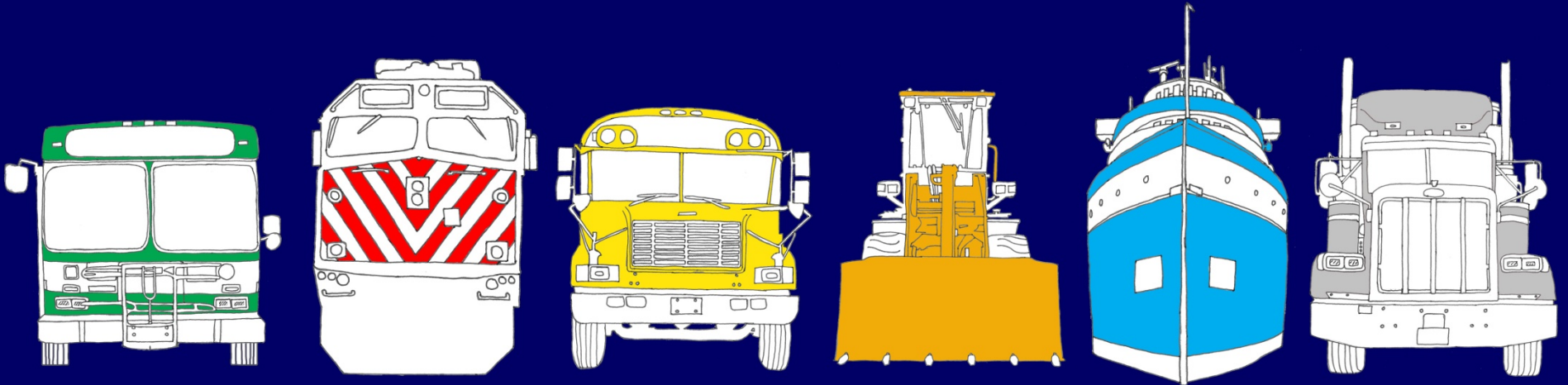
Guaranteed Success?

- Strong bipartisan support
- National framework and organizational structure
- Regular annual funding
- Broad range of successful projects
- High demand
- Projects across the country, entities and applications
- Nonattainment needs
- Energy and climate concerns – legislation, funds

Ongoing Keys

- Compete with competing interests
- Get broader group involved in projects
- Focus on cost effectiveness, leverage funds
- Audit regularly
- Strengthen state coalitions

Midwest Clean Diesel Initiative



Where do we go from here?