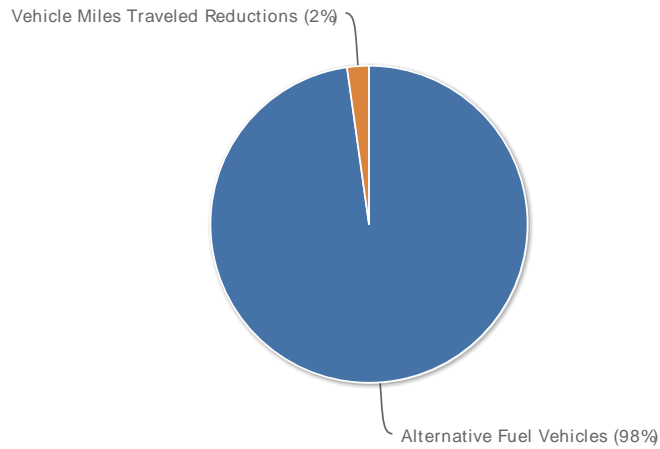


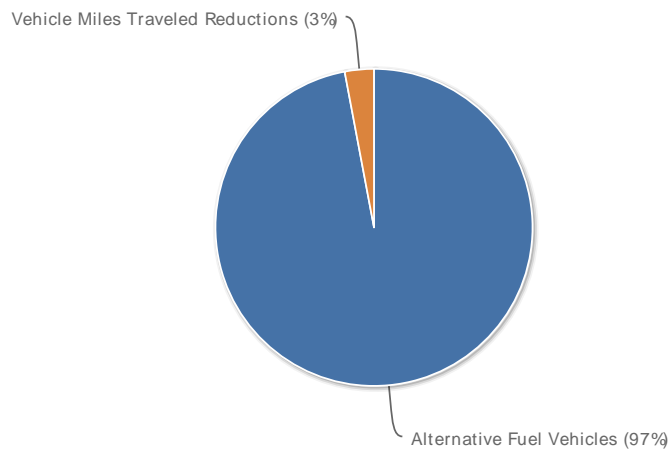
2011 Gallons of Gasoline Equivalent Reduced

245,488 gallons

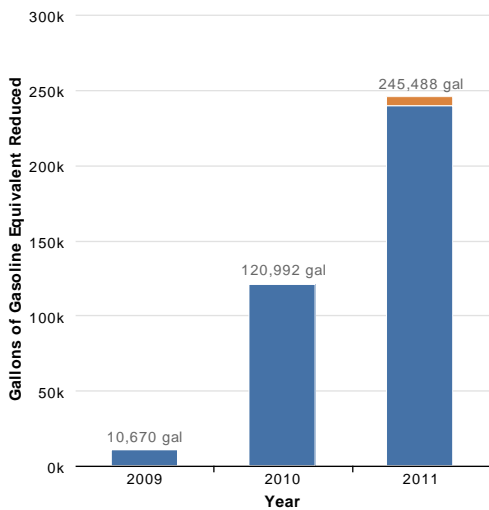


2011 Greenhouse Gas Emissions Reduced

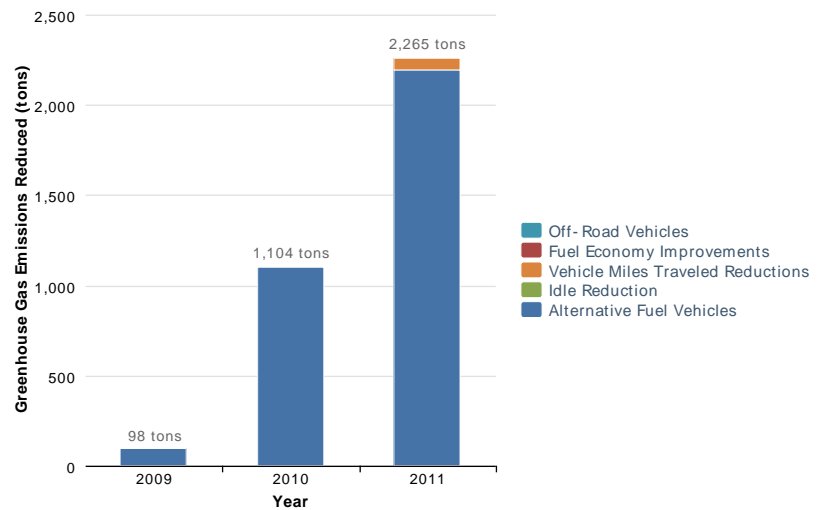
2,265 tons



Historical Gallons of Gasoline Equivalent Reduced



Historical Greenhouse Gas Emissions Reduced



COALITION

State of West Virginia Clean Cities - WV

<http://www.energywv.org/CleanStateProgram>

Designated: 10/18/1994

Boundaries: Entire state of West Virginia

COORDINATORS

	Address	Telephone	Fax
Kelly Bragg	1900 Kanawha Boulevard East Bldg. 6, Rm. 620 Charleston, WV 25305	800-982-3386 x2004 or 304-558-2234 x2004	
Casey Randolph	1900 Kanawha Blvd. East Bldg. 6, Rm. 620 Charleston, WV 25305	800-982-3386	
Number of coordinators			2
Coordinator(s) hours per week on Clean Cities			5 hours
Other staff hours per week on Clean Cities			0 hours
How long have you been the coordinator?			6 years

OPERATING INFORMATION

Stakeholders

Number of stakeholders	39
Number of private stakeholders	20
Does the State Energy Office provide any financial support to the coalition or stakeholders?	Yes
Explain State Energy Office's support	
The W.Va. Clean State Program co-coordinators are employees of the W.Va. Division of Energy, the state energy office. Program activities are directed by WVDOE's director. The co-coordinators' office space, computers, phones, etc. are provided by WVDOE.	
How would you rate the quality of the data on your survey?	Good
How do you obtain most of your data for the survey?	Coalition records, Paper or electronic surveys to stakeholders, Survey stakeholders by phone
Has your coalition registered with www.grants.gov?	Yes

2011 Outside Funding

Stakeholder dues collected	\$0
How much funding is obtained from other sources to cover coalition operating expenses?	\$0
Non-DOE or ARRA grant and matching funds spent in 2011	\$0
Total non-DOE or ARRA funding in 2011	\$0

OUTREACH ACTIVITIES

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Fleet contact-E85 Technology: Fuel blends Audience: Government <i>Discussed potential in-state suppliers of ethanol with U.S. Bureau of Prisons as it explores fleet options at the Welch (W.Va.) prison, formally known as FCI McDowell. Coordinator provided contact with contact information for W.Va.'s two E85 retailer/suppliers.</i>	01/04/2011	Meeting - Other	50%	1
Fleet contact-alt fuels Technology: Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction Audience: General Fleets <i>Late in 2010, coordinator discussed many potential alternative fuel vehicles for local taxi fleet of 30 vehicles. Coordinator provided contact information for relevant in-state fuel providers as well as links to Clean Cities website(s) with instructions on accessing the AFDC fuel portals and information about ideas for good fuel economy habits. A few months later in 2011, coordinator facilitated meeting between contact and Clean Energy and was briefed by fleet contact on meeting results. Fleet contact reported that funding would be needed to move any projects forward. Coordinator briefed fleet contact on the new W.Va. alt fuel vehicle/infrastructure tax credit. Fleet contact also became a stakeholder and attended the April 28 stakeholder meeting.</i>	02/04/2011	Meeting - Other	50%	1
Fleet contact-alt fuels Technology: Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction Audience: General Fleets <i>Discussed the entire range of alternative fuel vehicles and petroleum reduction strategies with contractor for package delivery company. Fleet contact was referred by W.Va. Clean State Program PMC, who advised him that propane might be his best option. Coordinator provided fleet contact with information about W.Va.'s new alt fuel vehicle/infrastructure tax credit, contact information on in-state biodiesel and ethanol fuel providers and a link to the Clean Cities website with instructions on accessing the fuel portals.</i>	04/15/2011	Meeting - Other	50%	1
Fuel provider contact-biodiesel Technology: Fuel blends Audience: Other <i>Discussed mechanics of getting more biodiesel into the state's diesel fuel with out-of-state fuel supplier. Coordinator provided fuel provider with information about W.Va.'s new alt fuel vehicle/infrastructure tax credit as well as contact information for the state fuel retailers' association.</i>	04/25/2011	Meeting - Other	50%	1
WV Clean State Stakeholder meeting Technology: Alternative fuel vehicles Audience: General Fleets, Government, Public, Utility, Other <i>Stakeholders received a presentation from one of the state's two major electric utilities on the potential impact of EVs, their differing types, charging issues and AEP's EV efforts to date.</i>	04/28/2011	Meeting - Stakeholder	100%	11
Promotion of W.Va. State Employee Ride Share Program Technology: Vehicle miles traveled reduction Audience: Public <i>In May 2011, the W.Va. Clean State Program worked with its marketing team to promote the program through posters for state agencies, an easy-to-remember URL for the program as well as a customized page on the program's website, a banner on the state's web portal and a permanent link from the portal to the program's page. Ultimately, state employees who participate in the program were featured on WSAZ-TV. The number of participants in the program grew by 20 percent.</i>	05/31/2011	Media Event	100%	1,000
EV demonstration Technology: Alternative fuel vehicles Audience: General Fleets, Government <i>W.Va. Clean State Program coordinators participated in demonstration of Think EV at National Alternative Fuels Training Consortium, which is a program stakeholder. Coordinators met several fleet representatives as well as learned firsthand about EV charging. Meeting was documented and posted on the W.Va. Clean State Program's website as educational outreach.</i>	07/13/2011	Meeting - Other	100%	25
Fuel provider contact-natural gas Technology: Alternative fuel vehicles Audience: Other <i>W.Va. Clean State Program met with Chesapeake Energy for an overview of the company's planned natural gas activities in West Virginia.</i>	07/15/2011	Meeting - Other	50%	1
Kanawha Valley Sustainability Fair Technology: Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles Audience: Public	09/24/2011	Literature Distribution	10%	100

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
WV Clean State Stakeholder meeting	10/18/2011	Meeting - Stakeholder	100%	9
Technology: Alternative fuel vehicles Audience: Government, Public, Transit <i>Stakeholders received a presentation from Chesapeake Energy on the benefits and impacts of using natural gas as a transportation fuel as well as an overview of available vehicles. The W.Va. Clean State Program provided stakeholders with a presentation on the potential of shale gas in West Virginia.</i>				
Total:				1,150

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
W.Va. county school bus fleets	Heavy-Duty	Biodiesel (5%)	2,920	4,718,291 gal	239,453 gal	2,194.2 tons
Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100% <i>The use of biodiesel is not mandated in West Virginia and is not commonplace anywhere but W.Va. county school system buses. The W.Va. Clean State Program is directly involved in the use of biodiesel in school systems; the executive director for transportation of the W.Va. Department of Education is a stakeholder.</i>						
Yeager airport	Light-Duty	Hydrogen	5	257 kg	591 gal	3.4 tons
Market: Airport Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Total:			2,925		240,044 gal	2,198 tons

FUEL ECONOMY

Vehicle Miles Traveled Reductions

Fleet Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
W.Va. State Employee Ride Share Program	Carpooling	Light-Duty	5,444 gal	67.1 tons
Fuel saved: 5,444 gallons Percentage from coalition: 100%				
Total:			5,444 gal	67 tons