

2014 Transportation Technology Deployment Report:

Greater Washington Region Clean Cities
Coalition

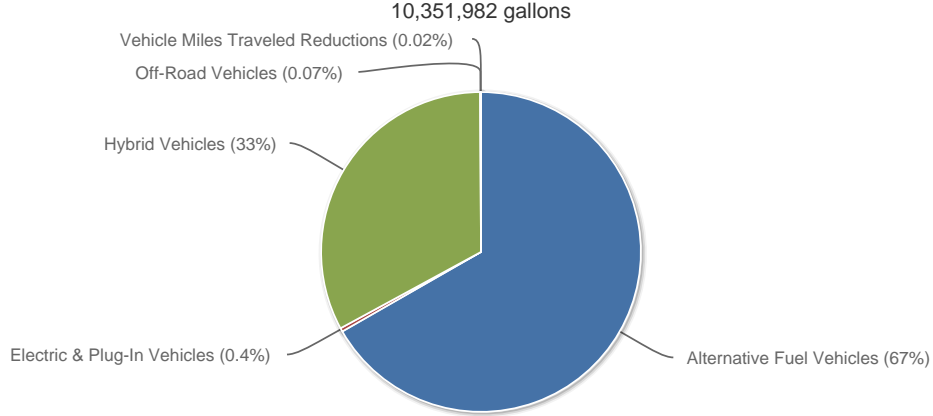
March 2015

The U.S. Department of Energy's (DOE) Clean Cities program advances the nation's economic, environmental, and energy security by supporting local actions to reduce petroleum use in transportation. A national network of nearly 100 Clean Cities coalitions brings together stakeholders in the public and private sectors to deploy alternative and renewable fuels, idle-reduction measures, fuel economy improvements, and new transportation technologies, as they emerge.

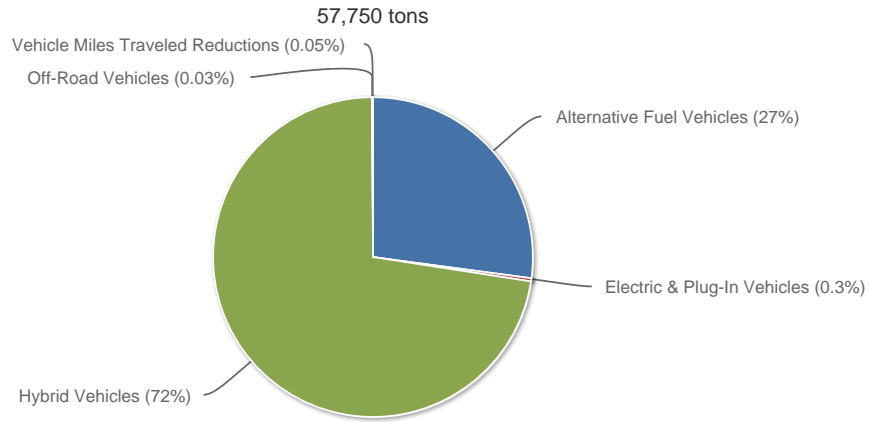
Every year, each Clean Cities coalition submits to DOE an annual report of its activities and accomplishments for the previous calendar year. Coalition coordinators, who lead the local coalitions, provide information and data via an online database managed by the National Renewable Energy Laboratory (NREL). The data characterize membership, funding, projects, and activities of the coalitions. The coordinators also submit data on the sales of alternative fuels, deployment of alternative fuel vehicles and hybrid electric vehicles, idle-reduction initiatives, fuel economy activities, and programs to reduce vehicle miles traveled. NREL and DOE analyze the data and translate them into petroleum-use and greenhouse gas reduction impacts for individual coalitions and the program as a whole. This report summarizes those impacts for Greater Washington Region Clean Cities Coalition.

To view aggregated data for all local coalitions that participate in the Clean Cities program, visit www.eere.energy.gov/cleancities/accomplishments.html.

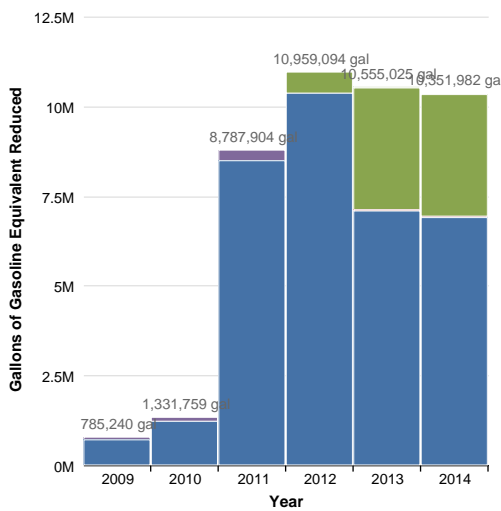
2014 Gallons of Gasoline Equivalent Reduced



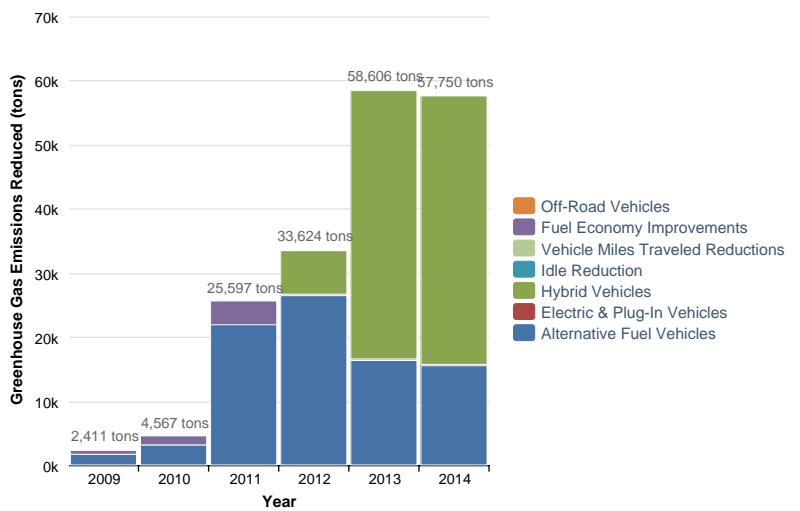
2014 Greenhouse Gas Emissions Reduced



Historical Gallons of Gasoline Equivalent Reduced

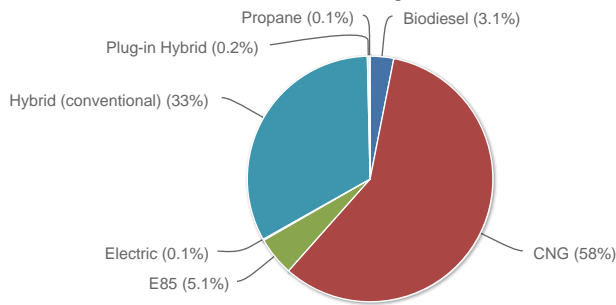


Historical Greenhouse Gas Emissions Reduced



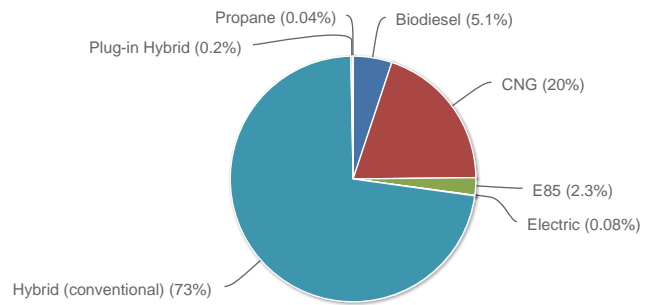
2014 Gallons of Gasoline Equivalent Reduced by Fuel Type for Alternative Fuel Projects

10,349,482 gallons



2014 Greenhouse Gas Emissions Reduced by Fuel Type for Alternative Fuel Projects

57,719 tons



COALITION

Greater Washington Region Clean Cities Coalition - DC

<http://www.gwrccc.org>

Designated: 10/21/1993

Boundaries: District of Columbia; includes Alexandria, VA; Arlington County, VA; City of Fairfax, VA; Fairfax County, VA; Falls Church, VA; Loudoun County, VA; City of Manassas, City of Manassas Park, Prince William County, VA. Works cooperatively with bordering coalitions in Virginia and Maryland.

COORDINATORS

	Address	Telephone	Fax
Ron Flowers	2000 14th St, NW, DPW-Ste 330 P.O. Box 73402 Washington, DC 20009	202-671-1580	202-671-0120
Claude Willis	2000 14th St., NW, DPW-Ste 330 P.O. Box 73402 Washington, DC 20009	202-671-1579	

Number of coordinators	2
Coordinator(s) hours per week on Clean Cities	90 hours
Other staff hours per week on Clean Cities	125 hours
How long have you been the coordinator?	4 years

OPERATING INFORMATION

Host organization	Nonprofit - Standalone
Stakeholders	
Number of stakeholders	75
Number of private stakeholders	25
Does the State Energy Office provide any financial support to the coalition or stakeholders?	No
How would you rate the quality of the data on your survey?	Excellent
How do you obtain most of your data for the survey?	Coalition records, Estimates, Phone calls to stakeholders

Has your coalition registered with www.grants.gov?

Yes

2014 Outside Funding

Stakeholder dues collected	\$5,000
How much funding is obtained from other sources to cover coalition operating expenses?	\$20,000
Non-DOE or ARRA grant and matching funds spent in 2014	\$95,000
Total non-DOE or ARRA funding in 2014	\$120,000

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
American Disposal Services	Heavy-Duty	CNG	23	100% of time	127,244 gal	239.4 tons
Miles traveled per vehicle: 25,000 mi Average vehicle fuel economy: 5 MPGde Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100% National Clean Fleets Partnership: No						
American University	Heavy-Duty	Biodiesel (20%)	10	100% of time	3,143 gal	28.8 tons
Miles traveled per vehicle: 22,724 mi Average vehicle fuel economy: 12 MPG Market: General/Unknown Vehicle type: Bus: Shuttle Percentage from coalition: 75% National Clean Fleets Partnership: No						
American University	Light-Duty	Biodiesel (20%)	8	100% of time	1,723 gal	16.7 tons
Miles traveled per vehicle: 14,596 mi Average vehicle fuel economy: 15 MPG Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
American University	Light-Duty	E85	5	100% of time	2,411 gal	6.0 tons
Miles traveled per vehicle: 10,500 mi Average vehicle fuel economy: 13 MPG Market: General/Unknown Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
American University	Light-Duty	E85	2	100% of time	667 gal	1.7 tons
Miles traveled per vehicle: 9,500 mi Average vehicle fuel economy: 17 MPG Market: General/Unknown Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No						
Arlington County	Light-Duty	Biodiesel (20%)	85	100% of time	15,253 gal	147.8 tons
Miles traveled per vehicle: 14,596 mi Average vehicle fuel economy: 18 MPG Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Arlington County	Light-Duty	E85	356	100% of time	147,365 gal	368.4 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 17 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No						
Arlington Regional Transit--ART	Heavy-Duty	CNG	49	100% of time	290,608 gal	546.7 tons
Miles traveled per vehicle: 35,734 mi Average vehicle fuel economy: 5 MPGde Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 75% National Clean Fleets Partnership: No						
Blossman Gas	Light-Duty	Propane	12	90% of time	3,183 gal	6.6 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 20 MPGge Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 50% National Clean Fleets Partnership: No <i>This number represents (4) sedans and (8) vans.</i>						
District of Columbia Government	Heavy-Duty	Biodiesel (20%)	1,717	100% of time	251,516 gal	2,304.8 tons
Miles traveled per vehicle: 13,239 mi Average vehicle fuel economy: 15 MPG Market: Government - State Vehicle type: Truck: No Trailer Percentage from coalition: 75% National Clean Fleets Partnership: No						
District of Columbia Government	Heavy-Duty	CNG	2	100% of time	4,149 gal	7.8 tons
Miles traveled per vehicle: 25,000 mi Average vehicle fuel economy: 10 MPGde Market: Government - State Vehicle type: Truck: Refuse Percentage from coalition: 75% National Clean Fleets Partnership: No						
District of Columbia Government	Heavy-Duty	CNG	12	100% of time	6,058 gal	11.4 tons
Miles traveled per vehicle: 10,951 mi Average vehicle fuel economy: 18 MPGde Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 75% National Clean Fleets Partnership: No VAN: WINDOW: 7-8 PASSENGER (1/2 TON); VAN: CARGO: STEP VAN; PICKUP: 3/4 TON EXTENDED CAB; VAN: WINDOW: 15 PASSENGER (6); VAN: CARGO STANDARD; VAN: CARGO STEP VAN: Street Sweeper: Dump Trucks						
District of Columbia Government	Heavy-Duty	E85	82	100% of time	16,317 gal	40.8 tons
Miles traveled per vehicle: 8,000 mi Average vehicle fuel economy: 18 MPG Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 75% National Clean Fleets Partnership: No Large Vans & Pickups						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
District of Columbia Government	Light-Duty	Biodiesel (20%)	14	100% of time	3,873 gal	37.5 tons
Miles traveled per vehicle: 25,000 mi Average vehicle fuel economy: 15 MPG Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No						
District of Columbia Government	Light-Duty	CNG	31	50% of time	8,170 gal	15.4 tons
Miles traveled per vehicle: 14,596 mi Average vehicle fuel economy: 18 MPGge Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 65% National Clean Fleets Partnership: No						
District of Columbia Government	Light-Duty	CNG	157	100% of time	65,779 gal	123.7 tons
Miles traveled per vehicle: 10,614 mi Average vehicle fuel economy: 19 MPGge Market: Government - State Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No						
District of Columbia Government	Light-Duty	E85	686	100% of time	186,861 gal	467.1 tons
Miles traveled per vehicle: 10,951 mi Average vehicle fuel economy: 18 MPG Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No						
Ecology Service	Heavy-Duty	CNG	57	100% of time	157,672 gal	296.6 tons
Miles traveled per vehicle: 25,000 mi Average vehicle fuel economy: 10 MPGde Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100% National Clean Fleets Partnership: No						
Georgetown University	Heavy-Duty	Biodiesel (20%)	17	100% of time	2,508 gal	23.0 tons
Miles traveled per vehicle: 12,000 mi Average vehicle fuel economy: 18 MPG Market: Corporate Fleet Vehicle type: Bus: Shuttle Percentage from coalition: 100% National Clean Fleets Partnership: No						
Georgetown University	Heavy-Duty	Biodiesel (20%)	6	100% of time	843 gal	7.7 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 18 MPG Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100% National Clean Fleets Partnership: No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Georgetown University	Light-Duty	Biodiesel (20%)	14	100% of time	2,261 gal	21.9 tons
Miles traveled per vehicle: 14,596 mi Average vehicle fuel economy: 15 MPG Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No						
International Limousine, Inc	Heavy-Duty	Biodiesel (20%)	85	100% of time	35,620 gal	326.4 tons
Miles traveled per vehicle: 22,724 mi Average vehicle fuel economy: 6 MPG Market: Corporate Fleet Vehicle type: Bus: Shuttle Percentage from coalition: 50% National Clean Fleets Partnership: No						
Montgomery County	Heavy-Duty	CNG	87	100% of time	229,240 gal	431.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 10 MPGde Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 100% National Clean Fleets Partnership: No						
Montgomery County	Light-Duty	E85	476	75% of time	125,612 gal	314.0 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 20 MPG Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
National Mall and Memorial Parks	Light-Duty	E85	35	10% of time	1,087 gal	2.7 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 17 MPG Market: National Parks Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No						
Potomac Trash	Heavy-Duty	CNG	42	100% of time	116,179 gal	218.6 tons
Miles traveled per vehicle: 25,000 mi Average vehicle fuel economy: 10 MPGde Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100% National Clean Fleets Partnership: No						
Prince George's County Government	Light-Duty	Propane	6	100% of time	3,075 gal	6.4 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 23 MPGge Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
Smithsonian Institution	Heavy-Duty	Biodiesel (20%)	14	100% of time	2,734 gal	25.1 tons
Miles traveled per vehicle: 13,239 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Truck: No Trailer Percentage from coalition: 100% National Clean Fleets Partnership: No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Smithsonian Institution	Light-Duty	CNG	9	100% of time	4,107 gal	7.7 tons
Miles traveled per vehicle: 10,951 mi Average vehicle fuel economy: 18 MPGge Market: General/Unknown Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No						
Smithsonian Institution	Light-Duty	E85	132	100% of time	49,785 gal	124.4 tons
Miles traveled per vehicle: 10,951 mi Average vehicle fuel economy: 13 MPG Market: General/Unknown Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No <i>This number includes Pickups, SUVs and vans.</i>						
Unity	Heavy-Duty	CNG	50	100% of time	461,029 gal	867.3 tons
Miles traveled per vehicle: 25,000 mi Average vehicle fuel economy: 3 MPGde Market: Utility Vehicle type: Truck: Refuse Percentage from coalition: 100% National Clean Fleets Partnership: No						
Washington Gas Light Company	Light-Duty	CNG	148	100% of time	43,616 gal	82.0 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 20 MPGge Market: Utility Vehicle type: Car Percentage from coalition: 50% National Clean Fleets Partnership: No						
Washington Metropolitan Area Transit Authority	Heavy-Duty	CNG	459	100% of time	4,537,051 gal	8,534.9 tons
Miles traveled per vehicle: 35,734 mi Average vehicle fuel economy: 3 MPGde Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 75% National Clean Fleets Partnership: No						
Total:			4,888		6,906,737 gal	15,660 tons

Electric, Hybrid & Plug-in Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
American University	Light-Duty	Electric	2	1,793 gal	5.8 tons
Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 10,951 mi Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No					
Arlington County	Light-Duty	Electric	1	536 gal	1.7 tons
Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 11,788 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Arlington County Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 10,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	HEV	149	11,175 gal	137.7 tons
Arlington Regional Transit Average electric fuel economy: - kWh/100mi Average vehicle fuel economy: 7 MPG Miles traveled per vehicle per year: 35,734 mi Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 75% National Clean Fleets Partnership: No <i>This number represents 3 hybrid buses.</i>	Heavy-Duty	HEV	3	16,945 gal	208.7 tons
District of Columbia Government Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 1,500 mi Market: Government - State Vehicle type: Low-Speed/Neighborhood Percentage from coalition: 50% National Clean Fleets Partnership: No	Light-Duty	Electric	21	1,178 gal	3.8 tons
District of Columbia Government Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 5,000 mi Market: Government - State Vehicle type: Car Percentage from coalition: 65% National Clean Fleets Partnership: No	Light-Duty	Electric	1	197 gal	0.6 tons
District of Columbia Government Average vehicle fuel economy: 24 MPG Miles traveled per vehicle per year: 10,951 mi Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 65% National Clean Fleets Partnership: No <i>PICKUPS: HALF TON CREW CAB (2)</i>	Light-Duty	HEV	2	193 gal	2.4 tons
District of Columbia Government Average vehicle fuel economy: 26 MPG Miles traveled per vehicle per year: 7,650 mi Market: Government - State Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No <i>AUTOMOBILE: COMPACT, HYBRID</i>	Light-Duty	HEV	98	3,253 gal	40.1 tons
FairFax County, VA. Average electric fuel economy: - kWh/100mi Average vehicle fuel economy: 50 MPG Miles traveled per vehicle per year: 36,424 mi Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 100% National Clean Fleets Partnership: No	Heavy-Duty	PHEV	2	24,389 gal	140.6 tons
FairFax County, VA. Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 10,614 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	Electric	1	643 gal	2.1 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
FairFax County, VA. Average vehicle fuel economy: 45 MPG Miles traveled per vehicle per year: 10,614 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	HEV	112	25,045 gal	308.5 tons
Montgomery County Average electric fuel economy: - kWh/100mi Average vehicle fuel economy: 5 MPG Miles traveled per vehicle per year: 35,734 mi Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 75% National Clean Fleets Partnership: No	Heavy-Duty	HEV	68	268,862 gal	3,311.8 tons
National Mall and Memorial Parks Average vehicle fuel economy: 31 MPG Miles traveled per vehicle per year: 10,614 mi Market: National Parks Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	HEV	2	234 gal	2.9 tons
National Mall and Memorial Parks Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 8,000 mi Market: National Parks Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	HEV	2	120 gal	1.5 tons
PEPCO Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 10,000 mi Market: Utility Vehicle type: Car Percentage from coalition: 50% National Clean Fleets Partnership: No	Light-Duty	HEV	8	400 gal	4.9 tons
Prince George's County Government Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 10,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	HEV	15	1,500 gal	18.5 tons
Prince George's County Government Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 10,614 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	PHEV	6	210 gal	1.2 tons
Smithsonian Institution Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 11,788 mi Market: National Parks Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	Electric	17	9,109 gal	29.6 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
United Parcel Service Average electric fuel economy: - kWh/100mi Average vehicle fuel economy: 13 MPG Miles traveled per vehicle per year: 13,239 mi Market: Corporate Fleet Vehicle type: Truck: No Trailer Percentage from coalition: 65% National Clean Fleets Partnership: No	Heavy-Duty	HEV	17	3,699 gal	45.6 tons
Washington Metropolitan Area Transit Authority Average electric fuel economy: - kWh/100mi Average vehicle fuel economy: 9 MPG Miles traveled per vehicle per year: 35,734 mi Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 50% National Clean Fleets Partnership: No	Heavy-Duty	HEV	698	3,066,436 gal	37,771.5 tons
Total:			1,225	3,435,917 gal	42,039 tons

Off-Road Vehicles

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Fairfax County, VA. Fuel used: 3,000 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No	Forklifts	Alternative fuel or vehicles	Electric	2	306 gal	0.4 tons
American University Fuel used: 364 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No	Landscaping and lawn equipment	Alternative fuel or vehicles	Electric	10	37 gal	0.1 tons
DC Government Fuel used: 2,000 gal Percentage from coalition: 100% National Clean Fleets Partnership: No <i>This number includes: Loader (skidsteer, backhoe light, backhoe medium, backhoe heavy), milling machine, milling excavator, boom loader, tractor utility).</i>	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	29	406 gal	3.7 tons
DC Government Fuel used: 780 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No <i>Forklifts</i>	Forklifts	Alternative fuel or vehicles	Electric	20	80 gal	0.1 tons
DC Government Fuel used: 50 gal Percentage from coalition: 100% National Clean Fleets Partnership: No <i>Forklifts</i>	Forklifts	Alternative fuel or vehicles	Propane	2	37 gal	0.1 tons
District of Columbia Government Fuel used: 1,000 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No <i>Number represents "Carts"</i>	Other	Alternative fuel or vehicles	Electric	27	102 gal	0.1 tons

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Georgetown University	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	6	381 gal	3.5 tons
Fuel used: 2,500 gal Percentage from coalition: 75% National Clean Fleets Partnership: No						
National Mall and Memorial Parks	Recreational equipment	Alternative fuel or vehicles	Electric	4	102 gal	0.1 tons
Fuel used: 1,000 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No						
National Mall and Memorial Parks	Landscaping and lawn equipment	Alternative fuel or vehicles	Propane	10	4,440 gal	9.3 tons
Fuel used: 6,000 gal Percentage from coalition: 100% National Clean Fleets Partnership: No						
Prince George's County	Recreational equipment	Alternative fuel or vehicles	Electric	10	102 gal	0.1 tons
Fuel used: 1,000 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No						
Prince George's County	Forklifts	Alternative fuel or vehicles	Propane	2	740 gal	1.5 tons
Fuel used: 1,000 gal Percentage from coalition: 100% National Clean Fleets Partnership: No						
Washington Gas	Forklifts	Alternative fuel or vehicles	CNG	5	95 gal	0.2 tons
Fuel used: 100 GGE Percentage from coalition: 100% National Clean Fleets Partnership: No						
Total:				127	6,827 gal	19 tons

FUEL ECONOMY

Vehicle Miles Traveled Reductions

Fleet Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Capital BikeShare	Non-motorized locomotion (e.g., bicycles)	Light-Duty	2,500 gal	30.8 tons
Fuel saved: 5,000 gallons Percentage from coalition: 50% National Clean Fleets Partnership: No				
Total:			2,500 gal	31 tons

FUEL STATIONS

New Stations

Fuel	Public Stations	Private Stations
Biodiesel	-	1
CNG - Compressed Natural Gas	1	-
E85 - 85% Ethanol	-	-
Electric Chargers	8	6
Hydrogen	-	-

Fuel	Public Stations	Private Stations
LNG - Liquefied Natural Gas	-	-
Propane	1	-
Total:	10	7

OUTREACH ACTIVITIES

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Washington DC Auto Show Booth 01/22-02/3 & Fleet Professionals Training Conference 01/28-01/30	01/22/2014	Meeting - Other	50%	20,000
<p>Technology: Alternative fuel vehicles, Fuel economy improvements, Hybrid electric vehicles, Idle reduction Audience: Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste, Other</p> <p><i>Clean Cities info provided to those attending Auto Show & Fleet Conference which was held as a part of Auto Show event and included GSA fleet managers.</i></p>				
Stakeholder Reception	02/27/2014	Meeting - Stakeholder	75%	80
<p>Technology: Alternative fuel vehicles Audience: Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste, Other</p> <p><i>Our Coalition held a stakeholder reception on February 27, 2014 to provide an opportunity to celebrate and recognize our valuable partners.</i></p>				
CNG Vehicle Fuel System Inspector Training Sessions for Technicians 03/12-03/13	03/12/2014	Meeting - Stakeholder	30%	15
<p>Technology: Alternative fuel vehicles Audience: Government</p>				
Hillman Entrepreneurs	04/22/2014	Meeting - Other	30%	18
<p>Technology: Alternative fuel vehicles Audience: General Public</p> <p><i>Presentation at Prince George's Community College</i></p>				
CNG Maintenance Training for Technician 04/28-05/02	04/28/2014	Meeting - Other	90%	25
<p>Technology: Alternative fuel vehicles Audience: Government, Private Fleets</p>				
Extracting Value and Vehicle Fuel from Waste: Renewable Natural Gas	06/17/2014	Workshop held by coalition	90%	85
<p>Technology: Alternative fuel vehicles Audience: Government, Private Fleets, Transit, Utility, Waste, Other</p>				
Biodiesel Technician Training	09/11/2014	Workshop held by coalition	75%	55
<p>Technology: Alternative fuel vehicles Audience: Government, Private Fleets, Utility</p>				
Fourth Annual "Clean on the Green" Golf Tournament	09/16/2014	Meeting - Other	90%	28
<p>Technology: Alternative fuel vehicles, Fuel economy improvements, Hybrid electric vehicles, Idle reduction Audience: Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste</p> <p><i>GWRCCC's Fourth Annual "Clean on the Green" golf tournament served as an informative and fun way to get the message out about alternative fuels while enjoying a fundraising event at Fort Belvoir, Virginia.</i></p>				
National Plug-In-Day on National Mall	09/21/2014	Meeting - Other	75%	300
<p>Technology: Alternative fuel vehicles, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction Audience: Airport, Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste, Other</p> <p><i>A crowd of 300 stakeholders from all sectors, including the public, heard presentations about Electric Vehicles, charging stations and infrastructure, opportunities and incentives, and more.</i></p> <p><i>The agenda included speakers from AutoFlex AFV, Eaton Corporation, the National Mall and Memorial Parks, GWRCCC, Smithsonian Institute.</i></p>				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
EV Technician Training	10/01/2014	Workshop held by coalition	95%	25
Technology: Hybrid electric vehicles Audience: Government, Private Fleets				
National Kick-Off Odyssey Day on National Mall	10/17/2014	Meeting - Other	50%	55
Technology: Alternative fuel vehicles, Fuel economy improvements, Hybrid electric vehicles Audience: Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste <i>Odyssey Day was an opportunity to educate about alternative fuel vehicles and alternative fuel technologies. GWRCCC saw a large turnout and varied participation in their event, including a showcase of numerous light- and heavy-duty fleet vehicles, personal vehicles, off-road equipment, and commercial lawnmower equipment.</i>				
EV Fleet Update Training	10/23/2014	Workshop held by coalition	75%	45
Technology: Alternative fuel vehicles, Hybrid electric vehicles Audience: Government, Private Fleets, Utility				
2nd Annual Awards Luncheon	10/31/2014	Meeting - Stakeholder	100%	125
Technology: Alternative fuel vehicles, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction Audience: Airport, Delivery, General Public, Government, Private Fleets, Transit, Utility, Waste, Other <i>This event represents our 2nd Annual Awards Lunch, where we presented awards to worthy organizations and individuals in the DC Metro Region doing work with alternative fuels, infrastructure, and outreach.</i>				
Propane Safety and Zoning Training	11/13/2014	Workshop held by coalition	50%	15
Technology: Alternative fuel vehicles Audience: Government				
Bio-Based Products Workshop/Demo	11/19/2014	Workshop held by coalition	75%	14
Technology: Alternative fuel vehicles Audience: Private Fleets				
Total:				20,885

GRANTS

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2014	Matching Funds Spent in 2014	Total Project Funding Spent in 2014
National Biodiesel Foundation	\$5,000	\$2,000	\$7,000	\$5,000	\$2,000	\$7,000
Length of grant: 1 Year grant began: 2014 Sources of the grant: Foundation or Nonprofit Technologies: Biodiesel Blends Purpose: Increase the use of Biodiesel in our Metro area. <i>The primary focus was out reach.</i>						
US Department of Energy	\$500,000	\$176,000	\$676,000	\$250,000	\$88,000	\$338,000
Length of grant: 2 Year grant began: 2013 Sources of the grant: Department of Energy Technologies: Biodiesel Blends, CNG - Compressed Natural Gas, E85 - 85 percent Ethanol, Electricity, H2 - Hydrogen, Propane Purpose: Advancing Alternative Fuel Markets Adoption and Growth						
Total:	\$505,000	\$178,000	\$683,000	\$255,000	\$90,000	\$345,000