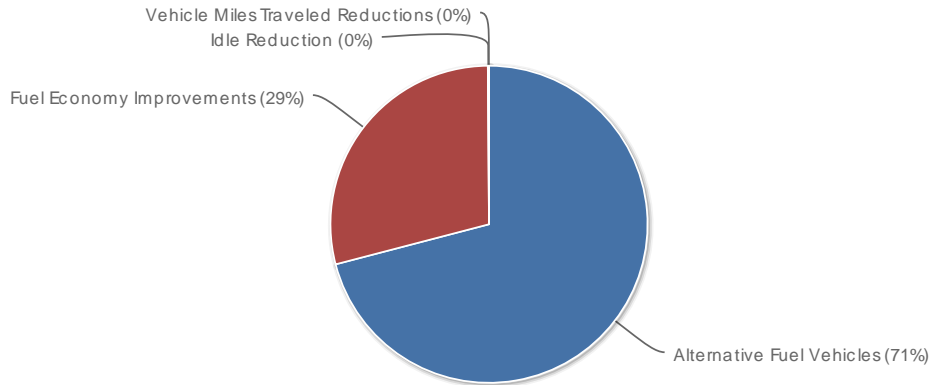


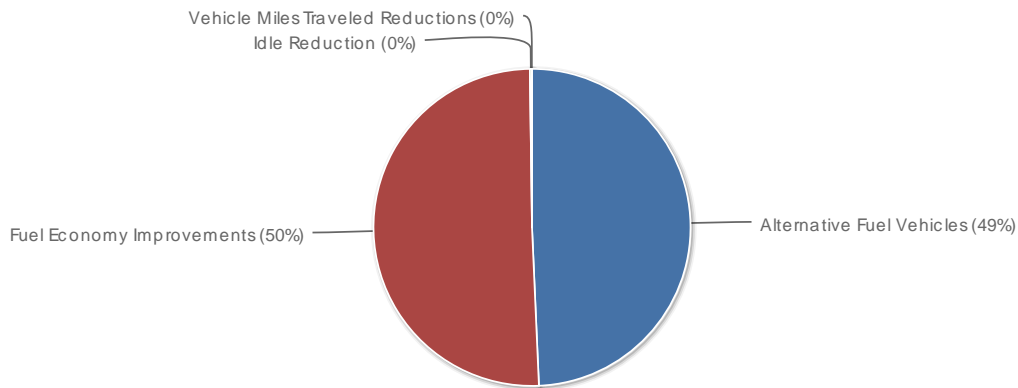
2011 Gallons of Gasoline Equivalent Reduced

8,786,974 gallons

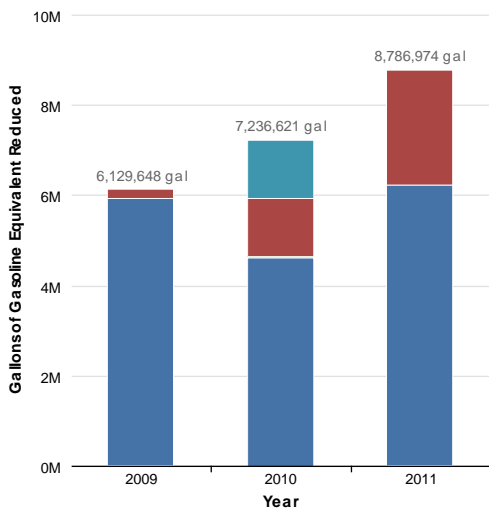


2011 Greenhouse Gas Emissions Reduced

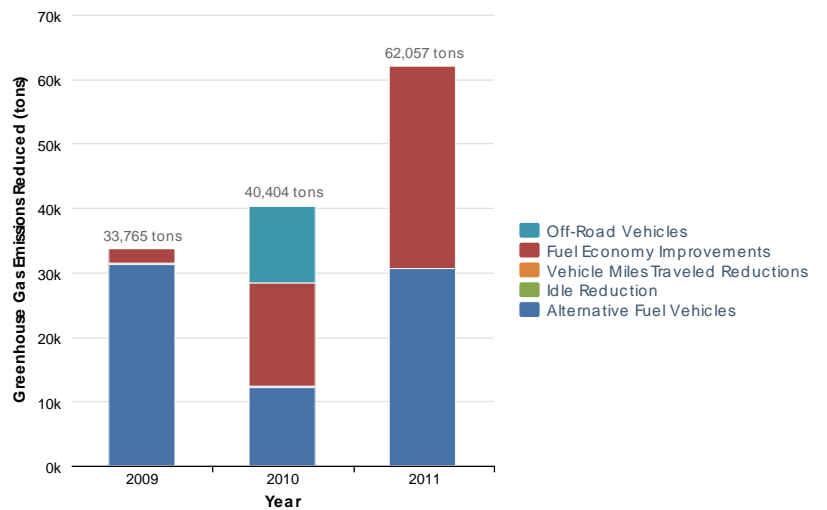
62,057 tons



Historical Gallons of Gasoline Equivalent Reduced



Historical Greenhouse Gas Emissions Reduced



COALITION

Virginia Clean Cities - VA

<http://www.vacleancities.org>

Designated: 10/04/1996

Boundaries: Entire state of Virginia

COORDINATORS

	Address	Telephone	Fax
Ryan Cornett	c/o James Madison University 701 Carrier Dr., MSC 4115 Harrisonburg, WV 22807	540-568-5586	
Alleyn Harned	c/o James Madison University 701 Carrier Dr., MSC 4115 Harrisonburg, VA 22807	540-568-8896	
Number of coordinators			2
Coordinator(s) hours per week on Clean Cities			60 hours
Other staff hours per week on Clean Cities			30 hours
How long have you been the coordinator?			2 years

OPERATING INFORMATION

Stakeholders

Number of stakeholders	200
Number of private stakeholders	70
Does the State Energy Office provide any financial support to the coalition or stakeholders?	Yes
Explain State Energy Office's support	Partnership on grants and general coalition support. Virginia Clean Cities facilitates and assists with state events meetings and programs.
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, 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	\$60,000
How much funding is obtained from other sources to cover coalition operating expenses?	\$300,000
Non-DOE or ARRA grant and matching funds spent in 2011	\$3,091,484
Total non-DOE or ARRA funding in 2011	\$3,451,484

OUTREACH ACTIVITIES

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
National Biodiesel Conference, Phoenix, AZ Technology: Alternative fuel vehicles, Fuel blends Audience: Airport, Delivery, General Fleets, Government, Public, Transit	02/07/2011	Conference	50%	100
Roush Autogas Demonstration Launch, Norfolk Technology: Alternative fuel vehicles Audience:	02/16/2011	Meeting - Other	100%	80
VREMS Alt Fuel Webinar, Electronic Technology: Alternative fuel vehicles Audience:	02/17/2011	Website	100%	30
National Ethanol Conference, Phoenix, AZ Technology: Alternative fuel vehicles Audience:	02/21/2011	Conference	100%	100
Hydrogen Seminar for Decision Makers, Harrisonburg Technology: Hybrid electric vehicles Audience:	02/25/2011	Meeting - Other	100%	100
Energy Independence Days, Washington DC Technology: Alternative fuel vehicles Audience:	03/01/2011	Meeting - Other	100%	100
Hydrogen Seminar for Decision Makers, Maryland Technology: Hybrid electric vehicles Audience:	03/11/2011	Meeting - Other	100%	100
Fleet Innovation Seminar, Fairfax Technology: Alternative fuel vehicles Audience:	03/23/2011	Meeting - Other	100%	40
GreenScene Vehicle Display, Harrisonburg Technology: Alternative fuel vehicles Audience:	04/09/2011	Meeting - Other	100%	300
Harrisonburg Sustainability Summit Technology: Alternative fuel vehicles Audience:	04/23/2011	Meeting - Other	100%	60
Richmond Region EV Permit Planning Meeting Technology: Hybrid electric vehicles Audience: Government	05/05/2011	Meeting - Other	100%	25
Virginia Ford Focus Launch Event, Richmond Technology: Alternative fuel vehicles Audience: General Fleets, Government, Public, Utility	05/06/2011	Media Event	100%	50
Virginia Clean Cities Stakeholder Electric Vehicle Meeting, Richmond Technology: Alternative fuel vehicles Audience:	06/08/2011	Meeting - Stakeholder	100%	75
Propane Ride and Drive Demo w/ AmeriGas Technology: Alternative fuel vehicles Audience:	06/16/2011	Meeting - Other	100%	50

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
VREMS Alt Fuel Meeting, Richmond Technology: Alternative fuel vehicles Audience:	06/23/2011	Meeting - Other	100%	40
State Alternate Fuel Vehicle Bill Signing, Richmond Technology: Alternative fuel vehicles Audience:	07/12/2011	Media Event	100%	150
Science Museum Lunchtime Science, Richmond Technology: Alternative fuel vehicles Audience:	08/03/2011	Meeting - Other	100%	25
Power of Choice, Roanoke Technology: Alternative fuel vehicles Audience:	09/07/2011	Advancing the Choice	100%	50
Virginia Biodiesel Conference, Richmond Technology: Alternative fuel vehicles, Fuel blends Audience:	09/09/2011	Conference	100%	85
PPEA Event, Richmond Technology: Alternative fuel vehicles Audience:	09/13/2011	Advancing the Choice	100%	50
NGV Workshop, Norfolk VA Technology: Alternative fuel vehicles Audience:	09/22/2011	Advancing the Choice	100%	50
Virginia Association of Zoning Officials, Virginia Beach Technology: Hybrid electric vehicles Audience: Government	09/29/2011	Advancing the Choice	100%	100
Governor's Conference on Energy Technology: Alternative fuel vehicles Audience: Government, Public	10/17/2011	Conference	100%	250
Hampton Roads Watershed Group Technology: Alternative fuel vehicles, Fuel blends Audience: Government, Public <i>Also included presentations from coalition stakeholders and demo CNG Vehicles</i>	11/28/2011	Advancing the Choice	100%	30
Gov Green Conference Technology: Alternative fuel vehicles Audience: General Fleets, Government, Public	12/01/2011	Advancing the Choice	80%	45
Propane Training, Newport News Technology: Alternative fuel vehicles Audience:	12/18/2011	Meeting - Other	100%	10
Total:				2,095

GRANTS

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2011	Matching Funds Spent in 2011	Total Project Funding Spent in 2011
DOE	\$8,605,100	\$10,449,184	\$19,054,284	\$2,151,275	\$461,021	\$2,612,296
<p>Length of grant: 4 Year grant began: 2010 Sources of the grant: Department of Energy Partners: James Madison University Technologies: LPG - Liquefied Petroleum Gas Purpose: Southeast Propane Corridor Development Program</p> <p><i>Construct 17 propane refueling stations, convert over 1,100 vehicles to propane, conduct propane road shows in 9 southeastern states, deploy a national marketing and outreach campaign. Project will eliminate over 16,000 tons of pollutants (criteria and GHG) over the 4 years, displace 15,772,100 gallons of gasoline, and create/retain 600 jobs.</i></p>						
EPA	\$1,000,000	\$1,048,043	\$2,048,043	\$500,000	\$524,022	\$1,024,022
<p>Length of grant: 2 Year grant began: 2010 Sources of the grant: None of the above Partners: EPA Technologies: CNG - Compressed Natural Gas, LPG - Liquefied Petroleum Gas Purpose: Virginia ARRA Diesel Emissions Reduction Program</p> <p><i>"Provide support and pass through funding for HRT retrofits, Chesapeake vehicle purchases, Chesterfield County refuse hybrid, and Spotsylvania propane school buses."</i></p>						
EPA National Clean Diesel Campaign	\$710,000	\$1,173,883	\$1,883,883	\$355,000	\$586,942	\$941,942
<p>Length of grant: 2 Year grant began: 2010 Sources of the grant: None of the above Technologies: Other Purpose: Construction Diesel Emissions Reduction Program</p> <p><i>"Manage program to repower 11 Luck Stone pieces of off-road equipment including non-highway trucks and rubber tire loaders operating in Richmond, Loudoun and Fairfax Counties."</i></p>						
EPA National Clean Diesel Campaign	\$600,000	\$600,000	\$1,200,000	\$300,000	\$300,000	\$600,000
<p>Length of grant: 2 Year grant began: 2010 Sources of the grant: None of the above Partners: EPA Technologies: Fuel Economy Improvements, Other Purpose: Green Operators Program - Emission Improvements for Port Truckers</p> <p><i>"VCC provides support for the Virginia Port Authority's Green Operators program. Specifically, VCC helped come up with the pilot programs framework, provides technical assistance to potential GO Carrier participants, works to create and expand the GO Shipper components of the program, creates GO program materials, and serves as the liaison between program participants, the VPA, VDEQ, MARAMA, and EPA."</i></p>						
United Soybean Board	\$25,000	\$7,000	\$32,000	\$25,000	\$7,000	\$32,000
<p>Length of grant: 1 Year grant began: 2011 Sources of the grant: None of the above Technologies: B100 - 100 percent Biodiesel, Biodiesel Blends Purpose: Biodiesel education</p> <p><i>Also linked with bioproducts</i></p>						
Virginia Port Authority	\$65,000	-	\$65,000	\$32,500	\$0	\$32,500
<p>Length of grant: 2 Year grant began: 2011 Sources of the grant: None of the above Technologies: Fuel Economy Improvements, Idle Reduction, Vehicle-Miles Traveled Reductions Purpose: Virginia Port Authority Green Operator Program</p>						
Total:	\$11,005,100	\$13,278,110	\$24,283,210	\$3,363,775	\$1,878,984	\$5,242,759

FUEL STATIONS

New Stations

Fuel	Public Stations	Private Stations
Biodiesel	4	-
CNG - Compressed Natural Gas	-	-
E85 - 85% Ethanol	4	-
Electricity	90	-
Hydrogen	-	-
LNG - Liquefied Natural Gas	-	-
LPG - Liquefied Petroleum Gas	17	10
Total:	115	10

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
AVRC	Light-Duty	E85	1	25% of time	119 gal	0.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
AVRC	Light-Duty	Electricity	2	100% of time	1,089 gal	3.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
AdMobile	Heavy-Duty	Biodiesel (20%)	5	75% of time	1,282 gal	11.8 tons
Miles traveled per vehicle: 12,362 mi Average vehicle fuel economy: 8 MPG Market: General/Unknown Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
Albemarle County	Heavy-Duty	Biodiesel (20%)	13	75% of time	8,564 gal	78.5 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Albemarle County	Light-Duty	E85	3	50% of time	716 gal	1.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Augusta County	Light-Duty	LPG	8	3,345 gal	2,475 gal	5.2 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
CKB Swanson, Inc.	Light-Duty	Biodiesel (100%)	3	100% of time	1,650 gal	16.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Car Percentage from coalition: 100%						
Carol	Heavy-Duty	Biodiesel (20%)	10	75% of time	6,587 gal	60.4 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Carroll County, GA	Light-Duty	LPG	30	47,358 gal	35,045 gal	73.1 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Charlottesville	Heavy-Duty	Biodiesel (20%)	50	75% of time	32,937 gal	301.8 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Charlottesville	Heavy-Duty	CNG	2	100% of time	8,783 gal	16.5 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100%						
Charlottesville	Light-Duty	Biodiesel (20%)	15	75% of time	1,237 gal	12.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Charlottesville	Light-Duty	CNG	5	100% of time	2,722 gal	5.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Charlottesville	Light-Duty	E85	7	25% of time	836 gal	2.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Charlottesville	Light-Duty	Electricity	4	100% of time	2,178 gal	7.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Chesterfield County	Heavy-Duty	Biodiesel (20%)	18	75% of time	11,857 gal	108.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Chesterfield County	Light-Duty	Biodiesel (20%)	23	75% of time	1,897 gal	18.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Chesterfield County Fleet Management	Light-Duty	Biodiesel (20%)	45	75% of time	3,712 gal	36.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Chesterfield County Fleet Management	Light-Duty	E85	35	25% of time	4,178 gal	10.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Chesterfield County Fleet Management	Light-Duty	Electricity	2	100% of time	1,089 gal	3.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Chesterfield County Fleet Management	Light-Duty	LPG	3	100% of time	1,633 gal	3.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
City of Cheapeake	Light-Duty	E85	134	50% of time	31,988 gal	80.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
City of Staunton - Public Works	Heavy-Duty	Biodiesel (20%)	50	75% of time	24,373 gal	223.3 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Utility Vehicle type: Unknown/Other Percentage from coalition: 74%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Staunton - Public Works	Light-Duty	Biodiesel (20%)	4	75% of time	244 gal	2.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Utility Vehicle type: Unknown/Other Percentage from coalition: 74%						
City of Staunton - Public Works	Light-Duty	E85	15	25% of time	1,790 gal	4.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Cobb County, GA	Light-Duty	LPG	32	45,762 gal	33,864 gal	70.7 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Colonial Williamsburg	Heavy-Duty	CNG	19	100% of time	83,440 gal	157.0 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Colonial Williamsburg	Light-Duty	Electricity	3	100% of time	1,633 gal	5.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Culpeper, VA	Light-Duty	LPG	18	3,672 gal	2,717 gal	5.7 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Department of State Police	Light-Duty	E85	608	25% of time	72,571 gal	181.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Dominion Virginia Power	Heavy-Duty	Biodiesel (20%)	1,065	75% of time	701,554 gal	6,428.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Dominion Virginia Power	Light-Duty	Biodiesel (20%)	50	75% of time	4,125 gal	40.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Dominion Virginia Power	Light-Duty	E85	344	25% of time	41,060 gal	102.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Dominion Virginia Power	Light-Duty	Electricity	5	100% of time	2,722 gal	8.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Dominion Virginia Power	Light-Duty	LPG	23	100% of time	12,521 gal	26.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Frederick County	Light-Duty	LPG	2	97 gal	72 gal	0.1 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100% <i>This is actual fuel volume use for only small portion of a year, based on accurate reported fleet data.</i>						
Front Royal	Heavy-Duty	Biodiesel (20%)	2	75% of time	1,317 gal	12.1 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
GRTC	Light-Duty	E85	3	25% of time	358 gal	0.9 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Gloucester County - Schools	Heavy-Duty	Biodiesel (20%)	113	75% of time	74,437 gal	682.1 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Gloucester County - Schools	Heavy-Duty	LPG	5	100% of time	21,958 gal	45.8 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100%						
Gloucester County - Schools	Light-Duty	Biodiesel (20%)	4	75% of time	330 gal	3.2 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Greenlight Biofuels	Heavy-Duty	Biodiesel (100%)	8	100% of time	35,133 gal	321.9 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100%						
Greenville County, SC	Light-Duty	LPG	33	18,737 gal	13,865 gal	28.9 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Groome Transportation	Light-Duty	LPG	7	4,662 gal	3,450 gal	7.2 tons
Market: Airport Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Harrisonburg - Schools	Heavy-Duty	Biodiesel (20%)	38	75% of time	12,614 gal	115.6 tons
Miles traveled per vehicle: 12,000 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100%						
Harrisonburg - Transit	Heavy-Duty	Biodiesel (20%)	30	75% of time	59,308 gal	543.5 tons
Miles traveled per vehicle: 35,734 mi Average vehicle fuel economy: 3 MPG Market: General/Unknown Vehicle type: Bus: Transit Percentage from coalition: 100%						
Harrisonburg - Transit	Light-Duty	Biodiesel (20%)	130	75% of time	10,724 gal	103.9 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
J. Sargeant Reynolds CC	Light-Duty	E85	3	50% of time	716 gal	1.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
J. Sargeant Reynolds CC	Light-Duty	Electricity	1	100% of time	544 gal	1.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Jackson County, GA	Light-Duty	LPG	18	6,096 gal	4,511 gal	9.4 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
James City County - Municipal	Heavy-Duty	Biodiesel (5%)	25	75% of time	4,117 gal	37.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100% <i>B5 is not mandated in this area.</i>						
James City County - Municipal	Light-Duty	Biodiesel (5%)	108	75% of time	2,227 gal	21.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100% <i>B5 is not mandated in this area.</i>						
James City County - Municipal	Light-Duty	E85	31	25% of time	3,700 gal	9.2 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
James City County - Schools	Light-Duty	E85	17	50% of time	4,058 gal	10.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
James Madison University	Heavy-Duty	Biodiesel (20%)	49	75% of time	32,278 gal	295.8 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
James Madison University	Heavy-Duty	E85	2	25% of time	1,865 gal	4.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 4 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
James Madison University	Light-Duty	E85	28	25% of time	3,342 gal	8.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
James Madison University	Light-Duty	Electricity	3	100% of time	1,633 gal	5.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
James Madison University	Light-Duty	LPG	6	318 gal	235 gal	0.5 tons
Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100% <i>This is actual fuel volume use for only small portion of a year, based on accurate reported fleet data.</i>						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
James River Petroleum	Heavy-Duty	Biodiesel (20%)	10	75% of time	6,587 gal	60.4 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
King and Queen County Schools	Light-Duty	Biodiesel (5%)	23	75% of time	474 gal	4.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100% <i>B5 is not mandated in this area.</i>						
Kingsport, TN	Light-Duty	LPG	12	1,329 gal	983 gal	2.1 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Lewis Pest Control	Light-Duty	LPG	5	4,488 gal	3,321 gal	6.9 tons
Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Limousine Livery	Light-Duty	LPG	5	43 gal	32 gal	0.1 tons
Market: Taxis Vehicle type: Car Percentage from coalition: 100% <i>This is actual fuel volume use for only small portion of a year, based on accurate reported fleet data.</i>						
Loudon County	Light-Duty	E85	900	25% of time	107,424 gal	268.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Lynchburg	Heavy-Duty	Biodiesel (20%)	16	75% of time	10,540 gal	96.6 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Muscogee County, GA	Light-Duty	LPG	31	24,132 gal	17,858 gal	37.3 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
National Airport	Heavy-Duty	CNG	6	100% of time	26,349 gal	49.6 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Airport Vehicle type: Bus: Shuttle Percentage from coalition: 100%						
National Airport	Light-Duty	CNG	2	100% of time	1,089 gal	2.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Airport Vehicle type: Car Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
National Airport	Light-Duty	E85	12	100% of time	5,729 gal	14.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Airport Vehicle type: Car Percentage from coalition: 100%						
Newport News	Light-Duty	LPG	22	2,287 gal	1,692 gal	3.5 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Newport News - City	Heavy-Duty	Biodiesel (20%)	253	75% of time	166,660 gal	1,527.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Newport News - City	Light-Duty	Biodiesel (20%)	285	75% of time	23,511 gal	227.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Newport News - City	Light-Duty	E85	198	25% of time	23,633 gal	59.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Norfolk - Municipal	Light-Duty	Electricity	10	100% of time	5,444 gal	17.7 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Norfolk - Municipal	Light-Duty	LPG	13	100% of time	7,077 gal	14.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Norfolk - Schools	Light-Duty	CNG	3	100% of time	1,633 gal	3.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Norfolk - Schools	Light-Duty	E85	15	25% of time	1,790 gal	4.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Norfolk - Schools	Light-Duty	LPG	2	100% of time	1,089 gal	2.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Norfolk Botanical Gardens	Heavy-Duty	Biodiesel (20%)	1	75% of time	659 gal	6.0 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Norfolk Botanical Gardens	Light-Duty	Electricity	18	100% of time	4,286 gal	13.9 tons
Miles traveled per vehicle: 5,000 mi Average vehicle fuel economy: 21 MPGe Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Northumberland County	Heavy-Duty	Biodiesel (20%)	30	75% of time	19,762 gal	181.1 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Peninsula Propane- West Palm Beach	Light-Duty	LPG	89	639,861 gal	473,497 gal	988.3 tons
Market: Taxis Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Philips Oil and Gas	Heavy-Duty	Biodiesel (20%)	16	25% of time	3,513 gal	32.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Philips Oil and Gas	Heavy-Duty	LPG	4	100% of time	17,566 gal	36.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGe Market: Utility Vehicle type: Truck: No Trailer Percentage from coalition: 100%						
Philips Oil and Gas	Light-Duty	E85	2	25% of time	239 gal	0.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Pickins County, SC	Light-Duty	LPG	12	3,825 gal	2,830 gal	5.9 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Prince William County	Light-Duty	LPG	1	100% of time	544 gal	1.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Red Top Miles traveled per vehicle: 56,620 mi Average vehicle fuel economy: 17 MPGge Market: Taxis Vehicle type: Unknown/Other Percentage from coalition: 100%	Light-Duty	LPG	1	100% of time	3,331 gal	7.0 tons
Richmond DPU Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Government - Local Vehicle type: Truck: Refuse Percentage from coalition: 100%	Heavy-Duty	CNG	25	100% of time	109,789 gal	206.5 tons
Richmond DPU Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%	Light-Duty	CNG	1	100% of time	544 gal	1.0 tons
Roanoke - Municipal Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%	Heavy-Duty	Biodiesel (20%)	185	75% of time	121,866 gal	1,116.7 tons
Roanoke - Municipal Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%	Light-Duty	Biodiesel (20%)	91	75% of time	7,507 gal	72.7 tons
Roanoke - Municipal Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%	Light-Duty	E85	26	20% of time	2,483 gal	6.2 tons
Roanoke - Municipal Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%	Light-Duty	Electricity	2	100% of time	1,089 gal	3.5 tons
Roanoke - Municipal Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%	Light-Duty	LPG	3	100% of time	1,633 gal	3.4 tons
Roanoke - Schools Miles traveled per vehicle: 12,000 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100%	Heavy-Duty	Biodiesel (20%)	143	75% of time	47,468 gal	435.0 tons

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Schwans	Heavy-Duty	LPG	110	100% of time	483,073 gal	1,008.3 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Corporate Fleet Vehicle type: Truck: Semi-trailer Percentage from coalition: 100%						
Shenandoah National Park	Heavy-Duty	Biodiesel (20%)	17	75% of time	11,199 gal	102.6 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: National Parks Vehicle type: Unknown/Other Percentage from coalition: 100%						
Shenandoah National Park	Light-Duty	Biodiesel (20%)	11	75% of time	907 gal	8.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: National Parks Vehicle type: Unknown/Other Percentage from coalition: 100%						
Shenandoah National Park	Light-Duty	E85	22	25% of time	2,626 gal	6.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: National Parks Vehicle type: Unknown/Other Percentage from coalition: 100%						
Shenandoah National Park	Light-Duty	Electricity	2	100% of time	1,089 gal	3.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: National Parks Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Spotsylvania County	Heavy-Duty	LPG	4	100% of time	17,566 gal	36.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Spotsylvania County	Light-Duty	LPG	10	3,300 gal	2,442 gal	5.1 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
State Farm Insurance	Light-Duty	E85	267	25% of time	28,995 gal	72.5 tons
Miles traveled per vehicle: 11,788 mi Average vehicle fuel economy: 17 MPG Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 100%						
SuperValu	Heavy-Duty	Biodiesel (20%)	135	25% of time	29,643 gal	271.6 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Tidewater Fiber Corporation (TFC)	Heavy-Duty	CNG	5	100% of time	82,985 gal	156.1 tons
Miles traveled per vehicle: 45,000 mi Average vehicle fuel economy: 3 MPGde Market: Corporate Fleet Vehicle type: Truck: Refuse Percentage from coalition: 100%						
Town of Dayton	Heavy-Duty	Biodiesel (20%)	1	75% of time	659 gal	6.0 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Transport Plus	Heavy-Duty	Biodiesel (85%)	1	75% of time	2,800 gal	25.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Transport Plus	Heavy-Duty	CNG	1	100% of time	4,392 gal	8.3 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Corporate Fleet Vehicle type: Unknown/Other Percentage from coalition: 100%						
Transport Plus	Light-Duty	Biodiesel (85%)	2	75% of time	701 gal	6.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Transport Plus	Light-Duty	CNG	2	100% of time	1,089 gal	2.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Corporate Fleet Vehicle type: Unknown/Other Percentage from coalition: 100%						
Transport Plus	Light-Duty	LPG	1	100% of time	544 gal	1.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
US Air Force	Heavy-Duty	Biodiesel (20%)	162	75% of time	78,969 gal	723.6 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Air Force	Light-Duty	Biodiesel (20%)	43	75% of time	2,625 gal	25.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
US Air Force	Light-Duty	CNG	6	100% of time	2,417 gal	4.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Air Force	Light-Duty	E85	55	100% of time	19,432 gal	48.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Air Force	Light-Duty	Electricity	2	100% of time	806 gal	2.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Army - Ft. Eustis	Light-Duty	Biodiesel (20%)	45	75% of time	2,747 gal	26.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Army - Ft. Eustis	Light-Duty	E85	92	50% of time	21,962 gal	54.9 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
US Army - Ft. Eustis	Light-Duty	Electricity	11	100% of time	4,431 gal	14.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Army - Ft. Lee	Light-Duty	E85	100	50% of time	23,872 gal	59.7 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
US Army - Ft. Lee	Light-Duty	Electricity	19	100% of time	10,343 gal	33.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 100%						
US Navy	Heavy-Duty	Biodiesel (20%)	300	75% of time	146,239 gal	1,340.1 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - State Vehicle type: Truck: No Trailer Percentage from coalition: 74%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
US Navy	Light-Duty	CNG	167	100% of time	67,275 gal	126.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 74%						
US Navy	Light-Duty	E85	400	70% of time	133,683 gal	334.2 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
University of Virginia - Transportation	Heavy-Duty	Biodiesel (20%)	34	75% of time	22,397 gal	205.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
University of Virginia - Transportation	Light-Duty	E85	2	100% of time	955 gal	2.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
University of Virginia - Transportation	Light-Duty	Electricity	2	100% of time	1,089 gal	3.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
VA Commonwealth University	Light-Duty	Electricity	2	100% of time	1,089 gal	3.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
VDOT	Heavy-Duty	Biodiesel (20%)	20	75% of time	13,175 gal	120.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
VDOT	Light-Duty	Biodiesel (20%)	60	75% of time	4,950 gal	48.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
VDOT	Light-Duty	E85	105	40% of time	14,839 gal	37.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - State Vehicle type: Car Percentage from coalition: 74%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Veolia Baltimore	Light-Duty	LPG	5	115 gal	85 gal	0.2 tons
Market: Airport Vehicle type: Car Percentage from coalition: 100% <i>This is actual fuel volume use for only small portion of a year, based on accurate reported fleet data.</i>						
Vestavia Hills, AL	Light-Duty	LPG	14	1,890 gal	1,399 gal	2.9 tons
Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100%						
Virginia Beach - City	Heavy-Duty	CNG	1	100% of time	4,392 gal	8.3 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Beach - City	Light-Duty	CNG	2	100% of time	1,089 gal	2.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Beach - City	Light-Duty	E85	86	10% of time	4,106 gal	10.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Virginia Beach - City	Light-Duty	Electricity	1	100% of time	544 gal	1.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Virginia Beach - Schools	Heavy-Duty	Biodiesel (20%)	819	75% of time	539,505 gal	4,943.8 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Beach - Schools	Heavy-Duty	CNG	4	100% of time	17,566 gal	33.0 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100%						
Virginia Beach - Schools	Light-Duty	Biodiesel (20%)	3	75% of time	247 gal	2.4 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Beach - Schools	Light-Duty	CNG	1	100% of time	544 gal	1.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Virginia Biodiesel Refinery	Heavy-Duty	Biodiesel (100%)	1	100% of time	4,392 gal	40.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Biodiesel Refinery	Light-Duty	Biodiesel (20%)	1	75% of time	82 gal	0.8 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Utility Vehicle type: Car Percentage from coalition: 100%						
Virginia DEQ	Light-Duty	E85	23	40% of time	4,392 gal	11.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Virginia DGS	Light-Duty	CNG	179	100% of time	97,444 gal	183.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Virginia DGS	Light-Duty	E85	1,282	60% of time	367,246 gal	918.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Virginia Eagle Distributing	Light-Duty	E85	8	25% of time	1,055 gal	2.6 tons
Miles traveled per vehicle: 10,951 mi Average vehicle fuel economy: 13 MPG Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 100%						
Virginia International Terminals	Heavy-Duty	Biodiesel (20%)	103	75% of time	67,850 gal	621.7 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Airport Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia International Terminals	Light-Duty	E85	12	25% of time	1,432 gal	3.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Airport Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia International Terminals	Light-Duty	LPG	90	100% of time	48,994 gal	102.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: Airport Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Virginia Natural Gas	Light-Duty	CNG	2	100% of time	1,089 gal	2.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Premier Health Care	Light-Duty	LPG	24	100% of time	13,065 gal	27.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Soybean Association	Light-Duty	Biodiesel (100%)	1	5% of time	27 gal	0.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 100%						
Virginia Tech - Facilities	Heavy-Duty	Biodiesel (20%)	87	75% of time	57,310 gal	525.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Tech - Facilities	Heavy-Duty	E85	6	25% of time	5,594 gal	14.0 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 4 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Virginia Tech - Facilities	Light-Duty	E85	90	20% of time	8,594 gal	21.5 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: Government - Local Vehicle type: Car Percentage from coalition: 100%						
Virginia Tech - Facilities	Light-Duty	Electricity	13	100% of time	7,077 gal	23.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGge Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
WMATA	Heavy-Duty	CNG	216	100% of time	948,580 gal	1,784.4 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGde Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Washington & Lee University	Light-Duty	E85	2	25% of time	239 gal	0.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						

Fleet/Fuel Provider Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Westmoreland County	Heavy-Duty	Biodiesel (20%)	50	75% of time	32,937 gal	301.8 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
Westmoreland County	Light-Duty	Biodiesel (20%)	2	75% of time	165 gal	1.6 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%						
William and Mary	Light-Duty	Electricity	13	100% of time	7,077 gal	23.0 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 21 MPGe Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Williamsburg Transit Authority	Heavy-Duty	CNG	16	100% of time	70,265 gal	132.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 6 MPGe Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Woodfin	Light-Duty	Biodiesel (20%)	1	25% of time	27 gal	0.3 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 23 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
York County	Light-Duty	E85	44	25% of time	5,252 gal	13.1 tons
Miles traveled per vehicle: 11,432 mi Average vehicle fuel economy: 15 MPG Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%						
Total:			11,213		6,233,175 gal	30,600 tons

Off-Road Vehicles

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Dominion Virginia Power	Forklifts	Alternative fuel or vehicles	LPG	36	0 gal	0.0 tons
Fuel used: 0 gal Percentage from coalition: 100%						
Total:				36	0 gal	0 tons

FUEL ECONOMY

Fuel Economy Improvements

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Hampton Roads Fleets	18 MPG Gasoline	45 MPG Gasoline	113	16,000 mi	60,267 gal	742.3 tons
<p>Method: Vehicle - Hybrid Vehicle class: Light-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						
Hampton Roads Fleets	8 MPG Diesel	15 MPG Diesel	37	16,000 mi	38,210 gal	470.7 tons
<p>Method: Vehicle - Hybrid Vehicle class: Heavy-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						
Hampton Roads Fleets	9 MPG Diesel	10 MPG Diesel	861	18,000 mi	190,534 gal	2,346.9 tons
<p>Method: Vehicle - More efficient Vehicle class: Heavy-Duty Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%</p> <p><i>DOCs. This represents the volume of Hampton Roads area fleets that have installed emission retrofit technology for cleaner local air. Many of these projects are supported with direct grant dollars.</i></p>						
Northern Virginia Fleets	9 MPG Diesel	10 MPG Diesel	1,127	18,000 mi	249,398 gal	3,072.0 tons
<p>Method: Other Vehicle class: Heavy-Duty Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%</p> <p><i>DOCs. DOCs. This represents the volume of Hampton Roads area fleets that have installed emission retrofit technology for cleaner local air. Many of these projects are supported with direct grant dollars.</i></p>						
Northern Virginia Fleets	18 MPG Gasoline	45 MPG Gasoline	375	16,000 mi	200,000 gal	2,463.5 tons
<p>Method: Vehicle - Hybrid Vehicle class: Heavy-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						
Northern Virginia Fleets	8 MPG Diesel	15 MPG Diesel	73	30,000 mi	141,351 gal	1,741.1 tons
<p>Method: Vehicle - Hybrid Vehicle class: Heavy-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						
Rest of Virginia Fleets	8 MPG Diesel	15 MPG Diesel	5	30,000 mi	9,682 gal	119.3 tons
<p>Method: Vehicle - Hybrid Vehicle class: Heavy-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Rest of Virginia Fleets	18 MPG Gasoline	45 MPG Gasoline	126	16,000 mi	67,200 gal	827.8 tons
<p>Method: Vehicle - Hybrid Vehicle class: Light-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						
Rest of Virginia Fleets	9 MPG Diesel	10 MPG Diesel	17	18,000 mi	3,762 gal	46.3 tons
<p>Method: Other Vehicle class: Heavy-Duty Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100%</p> <p><i>DOCs. This represents the volume of Hampton Roads area fleets that have installed emission retrofit technology for cleaner local air. Many of these projects are supported with direct grant dollars.</i></p>						
Richmond Fleets	18 MPG Gasoline	45 MPG Gasoline	61	30,000 mi	61,000 gal	751.4 tons
<p>Method: Vehicle - Hybrid Vehicle class: Light-Duty Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100%</p>						
Virginia Green Operator Vehicles	4 MPG Diesel	6 MPG Diesel	275	60,000 mi	1,521,395 gal	18,740.1 tons
<p>Method: Vehicle - More efficient Vehicle class: Heavy-Duty Market: General/Unknown Vehicle type: Truck: Semi-tailer Percentage from coalition: 100%</p> <p><i>Assumption made for 60,000 miles and average mileage improvements for a wide range of individual owner operators in the Port of Virginia's Green Operator Program. These are working dray trucks.</i></p>						
Total:			3,070	268,000 mi	2,542,799 gal	31,322 tons

Vehicle Miles Traveled Reductions

Fleet Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Total VA Green Fleet Bikes	Non-motorized locomotion (e.g., bicycles)	Light-Duty	1,440 gal	17.7 tons
<p>Fuel: Gasoline Fuel economy: 25 MPG Number of vehicles: 60 VMT reduction per vehicle: 600 mi Percentage from coalition: 100%</p> <p><i>This is a total of Virginia's Green Fleets bike use for vehicle replacements</i></p>				
Total:			1,440 gal	18 tons

IDLE REDUCTION

Onboard Idle Reduction

Fleet Name	Number of Vehicles	Equipment Usage per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
Albermarle County Public Schools and VA Beach Schools	24	360 hrs/year	1 gal/hr	9,560 gal	117.8 tons
<p>Equipment: Direct-fire heater Percentage from coalition: 100%</p>					
Total:	24			9,560 gal	118 tons