

2012 Transportation Technology Deployment Report:

Northern Colorado Clean Cities

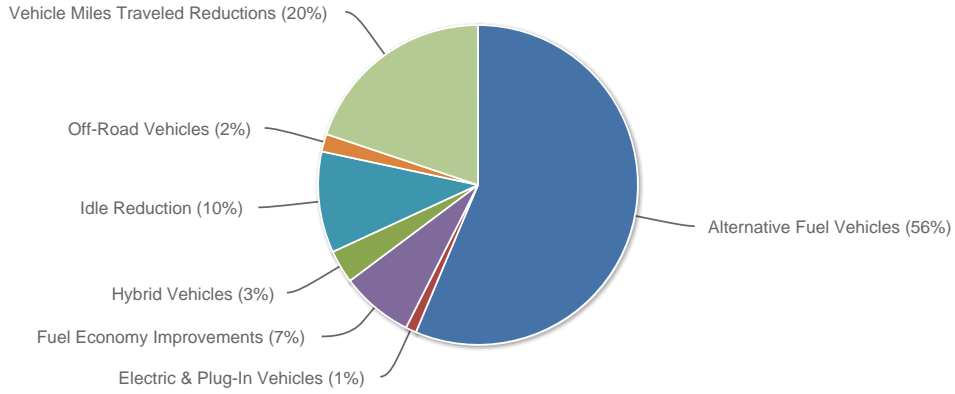
January 2013

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.

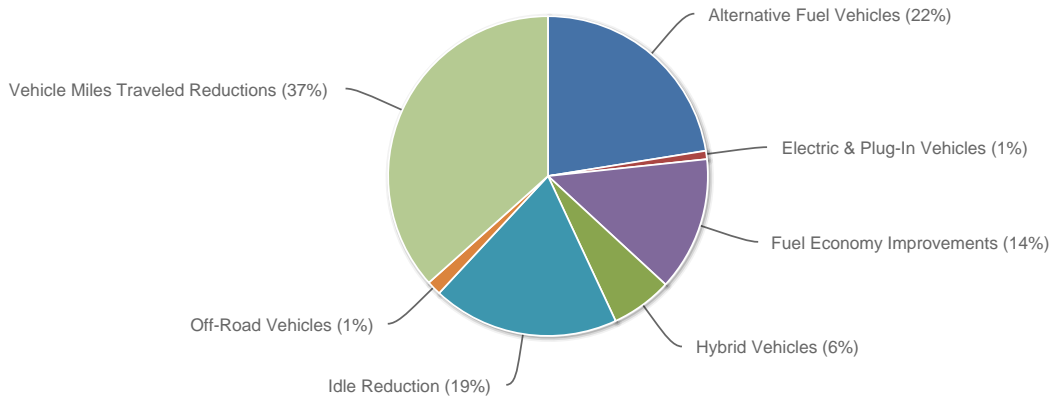
Every year, each Clean Cities coalition submits to DOE an annual report of its activities and accomplishments for the previous calendar year. Coalition coordinators, who lead the local coalitions, provide information and data via an online database managed by the National Renewable Energy Laboratory (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 Northern Colorado Clean Cities.

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

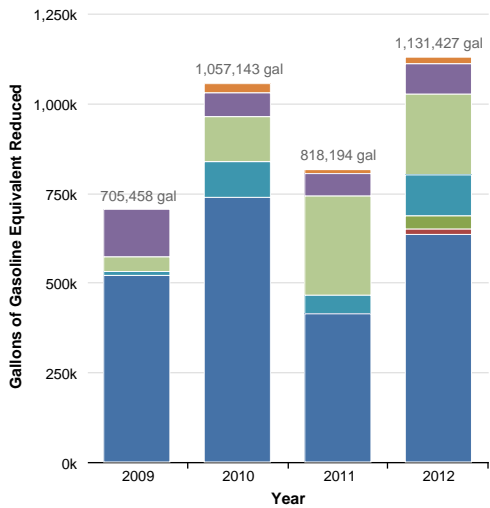
2012 Gallons of Gasoline Equivalent Reduced
1,131,427 gallons



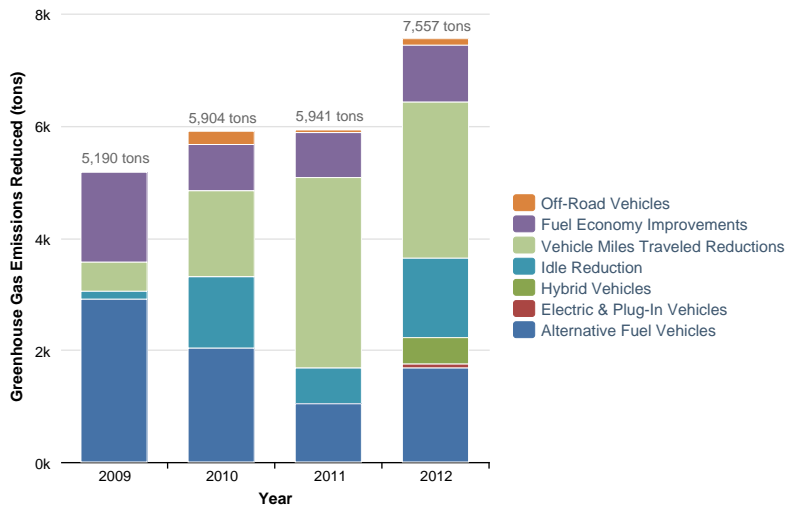
2012 Greenhouse Gas Emissions Reduced
7,557 tons



Historical Gallons of Gasoline Equivalent Reduced



Historical Greenhouse Gas Emissions Reduced



COALITION

Northern Colorado Clean Cities - CO

<http://northcolocleancities.com/>

Designated: 05/21/1996

Boundaries: Counties: Garfield, Grand, Jackson, Larimer, Logan, Moffat, Morgan, Phillips, Rio Blanco, Routt, Washington, Weld, Yuma; City of Boulder

COORDINATORS

	Address	Telephone	Fax
Maria Eisemann	c/o Tracey Ochsner, City of Ft. Collins P.O. Box 580 Fort Collins, CO 80522	970-988-2996	
Sheble McConnellogue	c/o Tracey Ochsner, City of Ft. Collins P.O. Box 580 Ft. Collins, CO 80522	970-302-0914	

Number of coordinators	1
Coordinator(s) hours per week on Clean Cities	20 hours
Other staff hours per week on Clean Cities	20 hours
How long have you been the coordinator?	11 years

OPERATING INFORMATION

Host organization Nonprofit - Standalone

Stakeholders

Number of stakeholders	44
Number of private stakeholders	20
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?	Good
How do you obtain most of your data for the survey?	Coalition records, Estimates, Paper, e-mail, or spreadsheet questionnaire to stakeholders, Phone calls to stakeholders
Has your coalition registered with www.grants.gov ?	Yes

2012 Outside Funding

Stakeholder dues collected	\$6,250
How much funding is obtained from other sources to cover coalition operating expenses?	\$11,942
Non-DOE or ARRA grant and matching funds spent in 2012	\$24,000
Total non-DOE or ARRA funding in 2012	\$42,192

VEHICLE & FUEL INVENTORY

Alternative Fuel & Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
City of Boulder	Heavy-Duty	Biodiesel (20%)	24	10,552 gal	2,142 gal	19.6 tons
Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Boulder	Light-Duty	Biodiesel (20%)	29	12,797 gal	3,117 gal	30.2 tons
Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Boulder	Light-Duty	E85	63	30,328 gal	16,962 gal	42.4 tons
Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Fort Collins	Heavy-Duty	Biodiesel (20%)	26	32,542 gal	6,606 gal	60.5 tons
Market: Government - Local Vehicle type: Truck: No Trailer Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Fort Collins	Heavy-Duty	Biodiesel (20%)	20	108,128 gal	21,950 gal	201.1 tons
Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Fort Collins	Heavy-Duty	CNG	17	160,128 GGE	152,131 gal	286.2 tons
Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Fort Collins	Light-Duty	E85	148	31,178 gal	17,438 gal	43.6 tons
Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Fort Collins	Light-Duty	LPG	53	9,295 gal	6,878 gal	14.4 tons
Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
City of Steamboat	Light-Duty	E85	9	100% of time	12,333 gal	30.8 tons
Miles traveled per vehicle: 17,500 mi Average vehicle fuel economy: 8 MPG Market: Government - Local Vehicle type: Patrol Car Percentage from coalition: 100% National Clean Fleets Partnership: No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Colorado State	Heavy-Duty	Biodiesel (20%)	99	31,016 gal	4,722 gal	43.3 tons
Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 75% National Clean Fleets Partnership: No						
Colorado State	Heavy-Duty	E85	125	166,016 gal	69,640 gal	174.1 tons
Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 75% National Clean Fleets Partnership: No						
Colorado State	Light-Duty	CNG	1	96 GGE	68 gal	0.1 tons
Market: Government - State Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No						
Colorado State	Light-Duty	E85	88	31,875 gal	13,371 gal	33.4 tons
Market: Government - State Vehicle type: Patrol Car Percentage from coalition: 75% National Clean Fleets Partnership: No						
Colorado State	Light-Duty	E85	146	26,126 gal	10,959 gal	27.4 tons
Market: Government - State Vehicle type: Unknown/Other Percentage from coalition: 75% National Clean Fleets Partnership: No						
Colorado State	Light-Duty	E85	117	40,311 gal	16,909 gal	42.3 tons
Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No						
Encana	Light-Duty	CNG	145	96,619 GGE	22,948 gal	43.2 tons
Market: Corporate Fleet Vehicle type: Pickup/SUV/Van Percentage from coalition: 25% National Clean Fleets Partnership: Yes						
Encana	Light-Duty	CNG	5	1,309 GGE	311 gal	0.6 tons
Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 25% National Clean Fleets Partnership: Yes						
GSA Fleet	Light-Duty	E85	668	81,148 gal	34,040 gal	85.1 tons
Market: General/Unknown Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No						
Loveland Ready Mix	Heavy-Duty	CNG	9	100% of time	19,762 gal	37.2 tons
Miles traveled per vehicle: 23,814 mi Average vehicle fuel economy: 12 MPGde Market: General/Unknown Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No						
Poudre School District	Heavy-Duty	LPG	2	1,993 gal	1,475 gal	3.1 tons
Market: Government - Local Vehicle type: Bus: School Percentage from coalition: 100% National Clean Fleets Partnership: No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Rocky Mountain National Park	Light-Duty	LPG	3	663 gal	245 gal	0.5 tons
Market: National Parks Vehicle type: Unknown/Other Percentage from coalition: 50% National Clean Fleets Partnership: No						
Schwan's	Heavy-Duty	LPG	19	93,806 gal	69,416 gal	144.9 tons
Market: Corporate Fleet Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: Yes						
Super Shuttle	Heavy-Duty	Biodiesel (20%)	2	100% of time	2,088 gal	19.1 tons
Miles traveled per vehicle: 56,620 mi Average vehicle fuel economy: 12 MPG Market: Taxis Vehicle type: Bus: Shuttle Percentage from coalition: 100% National Clean Fleets Partnership: No						
Super Shuttle	Heavy-Duty	Biodiesel (20%)	4	100% of time	5,012 gal	45.9 tons
Miles traveled per vehicle: 56,620 mi Average vehicle fuel economy: 10 MPG Market: Taxis Vehicle type: Bus: Transit Percentage from coalition: 100% National Clean Fleets Partnership: No						
Super Shuttle	Light-Duty	E85	4	100% of time	12,898 gal	32.2 tons
Miles traveled per vehicle: 56,620 mi Average vehicle fuel economy: 11 MPG Market: Taxis Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
Super Shuttle	Light-Duty	LPG	19	100% of time	107,578 gal	224.5 tons
Miles traveled per vehicle: 56,620 mi Average vehicle fuel economy: 10 MPGge Market: Taxis Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
Town of Rifle	Light-Duty	CNG	2	50% of time	608 gal	1.1 tons
Miles traveled per vehicle: 10,951 mi Average vehicle fuel economy: 18 MPGge Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
Weld County	Heavy-Duty	LNG	3	5,855 gal	3,671 gal	6.7 tons
Market: Government - Local Vehicle type: Truck: Semi-trailer Percentage from coalition: 100% National Clean Fleets Partnership: No						
Weld County	Light-Duty	CNG	2	94 GGE	89 gal	0.2 tons
Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No						

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	Fuel Used	GGE Reduced	GHG Reduced
Weld County	Light-Duty	CNG	18	2,264 GGE	2,151 gal	4.0 tons
Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No						
Total:			1,870		637,521 gal	1,698 tons

Electric, Hybrid & Plug-in Vehicles

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Boulder	Light-Duty	Electric	1	154 gal	0.5 tons
Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 4,500 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No					
City of Fort Collins	Light-Duty	Electric	2	14 gal	0.0 tons
Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 250 mi Market: Government - Local Vehicle type: Low-Speed/Neighborhood Percentage from coalition: 100% National Clean Fleets Partnership: No					
City of Fort Collins	Light-Duty	Electric	5	65 gal	0.2 tons
Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 400 mi Market: Government - Local Vehicle type: Unknown/Other Percentage from coalition: 100% National Clean Fleets Partnership: No					
City of Fort Collins	Light-Duty	HEV	25	2,831 gal	34.9 tons
Average vehicle fuel economy: 48 MPG Miles traveled per vehicle per year: 5,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No					
City of Fort Collins	Light-Duty	PHEV	1	150 gal	0.9 tons
Average vehicle fuel economy: 99 MPG Miles traveled per vehicle per year: 4,500 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No					
City of Fort Collins	Light-Duty	PHEV	3	337 gal	1.9 tons
Average vehicle fuel economy: 65 MPG Miles traveled per vehicle per year: 4,000 mi Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No					
City of Loveland	Light-Duty	Electric	2	12 gal	0.0 tons
Electricity used: 87 kWh Market: Government - Local Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No					

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Colorado State Electricity used: 200 kWh Market: Government - State Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	Electric	1	21 gal	0.1 tons
Colorado State Average vehicle fuel economy: 40 MPG Miles traveled per vehicle per year: 12,000 mi Market: Government - State Vehicle type: Patrol Car Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	HEV	54	13,429 gal	165.4 tons
Colorado State Average vehicle fuel economy: 32 MPG Miles traveled per vehicle per year: 13,000 mi Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	HEV	45	10,664 gal	131.4 tons
Colorado State Average vehicle fuel economy: 38 MPG Miles traveled per vehicle per year: 10,000 mi Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	PHEV	1	219 gal	1.3 tons
GSA Fleet Average vehicle fuel economy: 46 MPG Miles traveled per vehicle per year: 7,813 mi Market: General/Unknown Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No	Light-Duty	HEV	80	10,191 gal	125.5 tons
New Belgium Brewing Average electric fuel economy: - kWh/100mi Miles traveled per vehicle per year: 11,788 mi Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	Electric	1	1,515 gal	4.9 tons
New Belgium Brewing Average vehicle fuel economy: 55 MPG Miles traveled per vehicle per year: 11,788 mi Market: Corporate Fleet Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	PHEV	4	1,229 gal	7.1 tons
Steamboat Springs Transit Average vehicle fuel economy: 9 MPG Miles traveled per vehicle per year: 5,000 mi Market: Government - Local Vehicle type: Bus: Transit Percentage from coalition: 100% National Clean Fleets Partnership: No	Heavy-Duty	HEV	3	922 gal	11.4 tons

Fleet/Station Name	Vehicle Class	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
Super Shuttle Average vehicle fuel economy: 25 MPG Miles traveled per vehicle per year: 56,620 mi Market: Taxis Vehicle type: Car Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	PHEV	7	7,894 gal	45.3 tons
Town of Carbondale Average electric fuel economy: - kWh/100mi Average vehicle fuel economy: 22 MPG Miles traveled per vehicle per year: 10,951 mi Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No	Light-Duty	Electric	1	663 gal	2.2 tons
Total:			236	50,312 gal	533 tons

Off-Road Vehicles

Fleet Name	Application	Method	Fuel	Number of Vehicles	GGE Reduced	GHG Reduced
City of Fort Collins Fuel used: 31,236 gal Percentage from coalition: 100% National Clean Fleets Partnership: No	Construction equipment	Alternative fuel or vehicles	Biodiesel (20%)	143	6,341 gal	58.1 tons
City of Fort Collins Fuel used: 17,843 gal Percentage from coalition: 100% National Clean Fleets Partnership: No	Landscaping equipment	Alternative fuel or vehicles	Biodiesel (20%)	29	3,622 gal	33.2 tons
City of Fort Collins Fuel used: 6,200 GGE Percentage from coalition: 100% National Clean Fleets Partnership: No	Recreational equipment	Alternative fuel or vehicles	CNG	1	5,890 gal	11.1 tons
City of Fort Collins Fuel used: 3,500 kWh Percentage from coalition: 100% National Clean Fleets Partnership: No	Landscaping equipment	Alternative fuel or vehicles	Electric	35	270 gal	0.4 tons
City of Fort Collins Fuel used: 5,500 gal Percentage from coalition: 100% National Clean Fleets Partnership: No	Recreational equipment	Alternative fuel or vehicles	LPG	1	4,070 gal	8.5 tons
Total:				209	20,193 gal	111 tons

FUEL ECONOMY

Fuel Economy Improvements

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
City of Fort Collins Method: Vehicle - Smaller Vehicle class: Light-Duty Market: Government - Local Vehicle type: Pickup/SUV/Van Percentage from coalition: 100% National Clean Fleets Partnership: No	9 MPG	20 MPG	3	5,000 mi	917 gal	11.3 tons
Colorado State Method: Tires - Low-rolling resistance Vehicle class: Light-Duty Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No	15 MPG	17 MPG	250	8,000 mi	11,765 gal	144.9 tons
Colorado State Method: Vehicle - More efficient Vehicle class: Light-Duty Market: Government - State Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No	17 MPG	24 MPG	375	8,000 mi	38,603 gal	475.5 tons
Colorado State Method: Vehicle - Switch to diesel Vehicle class: Light-Duty Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No	14 MPG	18 MPG	6	8,000 mi	358 gal	4.4 tons
Colorado State Method: Vehicle - More efficient Vehicle class: Light-Duty Market: Government - State Vehicle type: Pickup/SUV/Van Percentage from coalition: 75% National Clean Fleets Partnership: No	14 MPG	18 MPG	63	8,000 mi	6,000 gal	73.9 tons
Colorado State Method: Cylinder deactivation Vehicle class: Light-Duty Market: Government - State Vehicle type: Patrol Car Percentage from coalition: 75% National Clean Fleets Partnership: No	17 MPG	22 MPG	125	10,000 mi	12,533 gal	154.4 tons

Fleet Name	Previous Fuel	Current Fuel	Number of Vehicles	Miles Traveled per Vehicle	GGE Reduced	GHG Reduced
Colorado State	17 MPG	24 MPG	125	8,000 mi	12,868 gal	158.5 tons
Method: Vehicle - Smaller Vehicle class: Light-Duty Market: Government - State Vehicle type: Car Percentage from coalition: 75% National Clean Fleets Partnership: No						
Total:			947	55,000 mi	83,044 gal	1,023 tons

Vehicle Miles Traveled Reductions

Fleet Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
City of Boulder	Other	Light-Duty	8,160 gal	100.5 tons
Fuel: Gasoline Fuel economy: 30 MPG Number of vehicles: 306 VMT reduction per vehicle: 3,200 mi Percentage from coalition: 25% National Clean Fleets Partnership: Yes <i>Employee Education for non-SOV use - 47% non-SOV of 1,300 employees</i>				
Colorado State	Non-motorized locomotion (e.g., bicycles)	Light-Duty	284 gal	3.5 tons
Fuel: Gasoline Fuel economy: 22 MPG Number of vehicles: 25 VMT reduction per vehicle: 1,000 mi Percentage from coalition: 25% National Clean Fleets Partnership: No				
Colorado State	Mass transit	Light-Duty	568 gal	7.0 tons
Fuel: Gasoline Fuel economy: 22 MPG Number of vehicles: 50 VMT reduction per vehicle: 1,000 mi Percentage from coalition: 25% National Clean Fleets Partnership: No				
Colorado State	Carpooling	Light-Duty	352 gal	4.3 tons
Fuel: Gasoline Fuel economy: 22 MPG Number of vehicles: 31 VMT reduction per vehicle: 1,000 mi Percentage from coalition: 25% National Clean Fleets Partnership: No				
Colorado State	Telecommute	Light-Duty	7,102 gal	87.5 tons
Fuel: Gasoline Fuel economy: 22 MPG Number of vehicles: 125 VMT reduction per vehicle: 5,000 mi Percentage from coalition: 25% National Clean Fleets Partnership: No				
Green Ride	Mass transit	Light-Duty	92,024 gal	1,133.5 tons
Fuel: Gasoline Fuel economy: 18 MPG Number of vehicles: 40,156 VMT reduction per vehicle: 165 mi Percentage from coalition: 25% National Clean Fleets Partnership: No				

Fleet Name	Method	Vehicle Class	GGE Reduced	GHG Reduced
Van Go Fuel: Gasoline Fuel economy: 20 MPG Number of vehicles: 430 VMT reduction per vehicle: 15,000 mi Percentage from coalition: 25% National Clean Fleets Partnership: No	Mass transit	Light-Duty	80,625 gal	993.1 tons
eGo Carshare Fuel: Gasoline Fuel economy: 33 MPG Number of vehicles: 2,400 VMT reduction per vehicle: 1,951 mi Percentage from coalition: 25% National Clean Fleets Partnership: No	Car sharing (e.g., Zipcar)	Light-Duty	35,473 gal	436.9 tons
Total:			224,589 gal	2,766 tons

IDLE REDUCTION

Truck Stop Electrification

Project Name	Number of Bays	Usage per Bay	GGE Reduced	GHG Reduced
Shorepower Percentage from coalition: 100% National Clean Fleets Partnership: No <i>New project in December 2012.</i>	24	200 hrs/year	5,311 gal	56.8 tons
Total:	24		5,311 gal	57 tons

Onboard Idle Reduction

Fleet Name	Number of Vehicles	Equipment Usage per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
City of Loveland Equipment: Auxiliary power unit (APU) Percentage from coalition: 100% National Clean Fleets Partnership: No	4	350 hrs/year	1 gal/hr	1,270 gal	15.6 tons
Colorado State Equipment: Direct heat with thermal storage cooling Percentage from coalition: 75% National Clean Fleets Partnership: No	4	1,830 hrs/year	1 gal/hr	5,467 gal	67.3 tons
Colorado State Equipment: Direct-fire heater Percentage from coalition: 75% National Clean Fleets Partnership: No	6	1,830 hrs/year	0 gal/hr	3,645 gal	44.9 tons
Colorado State Equipment: Auxiliary power unit (APU) Percentage from coalition: 75% National Clean Fleets Partnership: No	1	1,830 hrs/year	1 gal/hr	1,245 gal	15.3 tons
Total:	15			11,627 gal	143 tons

Other Idle Reduction

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
City of Fort Collins Type of project: Policies Type of vehicle: Light-Duty Percentage from coalition: 100% National Clean Fleets Partnership: No	850	15 mins/day 365 days/year	0 gal/hr	20,321 gal	252.0 tons

Project Name	Number of Vehicles	Idling Reduced per Vehicle	Fuel Saved per Vehicle	GGE Reduced	GHG Reduced
City of Fort Collins	50	30 mins/day 200 days/year	0 gal/hr	1,310 gal	16.2 tons
Type of project: Idle reduction programs Type of vehicle: Light-Duty Percentage from coalition: 100% National Clean Fleets Partnership: No					
Colorado State	9	75 mins/day 200 days/year	1 gal/hr	1,867 gal	23.2 tons
Type of project: Idle reduction programs Type of vehicle: Long-Haul Percentage from coalition: 75% National Clean Fleets Partnership: No					
Colorado State	1,000	30 mins/day 200 days/year	1 gal/hr	75,000 gal	930.0 tons
Type of project: Policies Type of vehicle: Other Percentage from coalition: 75% National Clean Fleets Partnership: No					
Colorado State	1	120 mins/day 200 days/year	1 gal/hr	332 gal	4.1 tons
Type of project: Idle reduction programs Type of vehicle: Long-Haul Percentage from coalition: 75% National Clean Fleets Partnership: No					
Total:	1,910			98,830 gal	1,226 tons

FUEL STATIONS

New Stations

Fuel	Public Stations	Private Stations
Biodiesel	1	-
CNG - Compressed Natural Gas	3	1
E85 - 85% Ethanol	1	-
Electric Chargers	7	-
Hydrogen	-	-
LNG - Liquefied Natural Gas	-	-
LPG - Liquefied Petroleum Gas	-	-
Total:	12	1

OUTREACH ACTIVITIES

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Stakeholder Meeting	01/25/2012, 03/19/2012, 06/18/2012, 10/18/2012, 12/19/2012	Meeting - Stakeholder	100%	23
Technology: Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles Audience: Government, Private Fleets, Transit <i>The 06/18/2012 was a statewide stakeholder meeting held in conjunction with the Denver Metro and Southern Colorado Clean Cities coalitions.</i>				

Activity Name	Dates	Activity Type	Percentage from Coalition	Persons Reached
Alternative Fuel Expo & Filming of "Revenge of the Electric Car"	03/19/2012	Meeting - Other	100%	50
Technology: Alternative fuel vehicles Audience: Government, Private Fleets, Public, Transit				
Colorado Rides Electric Day	06/16/2012	Meeting - Other	100%	50
Technology: Alternative fuel vehicles Audience: Government, Private Fleets, Public, Transit <i>vehicle expo and viewing of "Revenge of the Electric Car"</i>				
Presentation: Rocky Mountain Sustainable Living Fair	09/15/2012	Literature Distribution	100%	12
Technology: Alternative fuel vehicles Audience: Public				
Boulder Green Streets	09/16/2012	Literature Distribution	100%	200
Technology: Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles, Idle reduction, Vehicle miles traveled reduction Audience: Public				
National Alternative Fuel Vehicle Day	10/18/2012	Conference participation	100%	120
Technology: Alternative fuel vehicles, Fuel blends, Fuel economy improvements, Hybrid electric vehicles Audience: Delivery, Government, Private Fleets, Public, Transit, Utility, Waste				
Total:				455

GRANTS

Grantor	Total Grant Amount	Total Matching Funds	Total Project Funding	Grant Amount Spent in 2012	Matching Funds Spent in 2012	Total Project Funding Spent in 2012
Denver Metro Clean Cities (Sub-contractor on DOE Grant)	\$26,000	\$5,000	\$31,000	\$20,000	\$4,000	\$24,000
Length of grant: 1 Year grant began: 2011 Sources of the grant: None of the above Partners: Denver Metro Clean Cities Technologies: Electricity Purpose: Develop state-wide community readiness plan for electric vehicle implementation.						
<i>Sub-contracted by Denver Metro Clean Cities on DOE funded Project FEVER (Fostering Electric Vehicle Expansion in the Rockies). NCCC coordinated local efforts in northern Colorado.</i>						
Total:	\$26,000	\$5,000	\$31,000	\$20,000	\$4,000	\$24,000