

Vehicles For Banner

Biodiesel Cars

		Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
Vehicle	Fuel Type	Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
VW Golf TDI (M)	Biodiesel	52	65	81	43	\$0.08	\$1,147.67	\$16,000.00	\$500.00	\$24,238.37	\$339.42	\$36.09

VW Golf TDI (M)		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-9.8	-6.8	-3.0
Global Warming	Carbon Dioxide	-11.4	-8.9	-5.9
Acid Rain/Smog	Nitrous Oxide	-14.7	-10.2	-4.7
Respiratory	Particulate Matter	-7.8	-5.7	-3.0
Smog/Cancer	Volitile Ogranic Compounds	-1.3	-0.9	-0.4
Asthma	Sulfur Dioxide	-2.8	-2.7	-2.5
Green Car Score		52.1	64.9	80.5

Weight	2910
Seatbelts	5

		Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
Vehicle	Fuel Type	Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
VW Beetle TDI (M)	Biodiesel	52	65	80	43	\$0.08	\$1,147.67	\$12,000.00	\$500.00	\$20,238.37	\$350.50	\$36.09

VW Beetle TDI (M)		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-9.8	-6.8	-3.0
Global Warming	Carbon Dioxide	-11.5	-9.0	-6.0
Acid Rain/Smog	Nitrous Oxide	-14.7	-10.2	-4.7
Respiratory	Particulate Matter	-7.9	-5.7	-3.0
Smog/Cancer	Volitile Ogranic Compounds	-1.3	-0.9	-0.4
Asthma	Sulfur Dioxide	-2.9	-2.8	-2.6
Green Car Score		51.9	64.7	80.3

Weight	3005
Seatbelts	5

		Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
Vehicle	Fuel Type	Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
VW Jetta TDI (M)	Biodiesel	51	64	80	42	\$0.08	\$1,175.00	\$15,000.00	\$500.00	\$23,375.00	\$356.10	\$38.80

VW Jetta TDI (M)		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-10.1	-6.9	-3.1
Global Warming	Carbon Dioxide	-11.7	-9.2	-6.1
Acid Rain/Smog	Nitrous Oxide	-15.0	-10.4	-4.8
Respiratory	Particulate Matter	-8.1	-5.8	-3.1
Smog/Cancer	Volitile Ogranic Compounds	-1.4	-0.9	-0.4
Asthma	Sulfur Dioxide	-3.0	-2.8	-2.6
Green Car Score		50.8	63.9	79.9

Weight	3053
Seatbelts	5

		Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
Vehicle	Fuel Type	Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
VW Jetta Wagon TDI (M)	Biodiesel	48	62	79	40	\$0.08	\$1,233.75	\$19,000.00	\$500.00	\$27,668.75	\$370.33	\$206.48

VW Jetta Wagon TDI (M)		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-10.6	-7.3	-3.3
Global Warming	Carbon Dioxide	-12.3	-9.6	-6.4
Acid Rain/Smog	Nitrous Oxide	-15.8	-10.9	-5.0
Respiratory	Particulate Matter	-8.4	-6.1	-3.2
Smog/Cancer	Volitile Ogranic Compounds	-1.4	-1.0	-0.4
Asthma	Sulfur Dioxide	-3.1	-2.9	-2.7
Green Car Score		48.4	62.2	78.9

Weight	3175
Seatbelts	5

Waste Vegetable Oil Cars

		Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
Vehicle	Fuel Type	Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Mercedecs 300D	Biodiesel	46	61	79	25	\$0.03	\$420.00	\$11,000.00	\$1,200.00	\$19,100.00	\$294.51	\$62.05

Mercedecs 300D		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-0.5	-0.3	-0.2
Global Warming	Carbon Dioxide	-14.8	-11.1	-6.6
Acid Rain/Smog	Nitrous Oxide	-23.7	-16.4	-7.5
Respiratory	Particulate Matter	-11.2	-7.9	-3.9
Smog/Cancer	Volitile Ogranic Compounds	-2.3	-1.6	-0.7
Asthma	Sulfur Dioxide	-2.0	-2.0	-2.0
Green Car Score		45.5	60.6	79.1

Weight	3525
Seatbelts	5

		Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
Vehicle	Fuel Type	Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Diesel Suburban	Biodiesel	21	44	77	18	\$0.04	\$583.33	\$18,000.00	\$1,200.00	\$26,916.67	\$562.20	86.18

Diesel Suburban		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-0.7	-0.5	-0.1
Global Warming	Carbon Dioxide	-22.1	-16.5	-8.4
Acid Rain/Smog	Nitrous Oxide	-33.0	-21.9	-5.8
Respiratory	Particulate Matter	-15.9	-11.0	-3.8
Smog/Cancer	Volitile Ogranic Compounds	-3.2	-2.1	-0.5

Weight	4820
Seatbelts	7

Asthma	Sulfur Dioxide	-3.9	-3.9	-3.9
Green Car Score		21.2	44.2	77.5

Vehicle	Fuel Type	Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
		Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Dodge Ram 2500 TD	Waste Vegetable Oil	28	47	70	20	0.04	525.00	21,000.00	800.00	27,625.00	562.20	\$77.57

Dodge Ram 2500 TD		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-0.6	-0.4	-0.2
Global Warming	Carbon Dioxide	-20.4	-15.8	-10.2
Acid Rain/Smog	Nitrous Oxide	-29.8	-20.6	-9.5
Respiratory	Particulate Matter	-14.5	-10.4	-5.4
Smog/Cancer	Volatile Organic Compounds	-2.9	-2.0	-0.9
Asthma	Sulfur Dioxide	-3.9	-3.9	-3.9
Green Car Score		28.0	46.9	70.0

Weight 5658
Seatbelts 5

Electric Cars

Vehicle	Fuel Type	Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
		Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Zap Electric Zebra	Electric (WA)	76	80	85	4	\$0.02	\$300.00	\$10,000.00	\$100.00	\$12,000.00	\$181.96	\$10.27

Zap Electric Zebra		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-3.3	-1.9	-1.1
Global Warming	Carbon Dioxide	-5.9	-5.0	-3.8
Acid Rain/Smog	Nitrous Oxide	-3.4	-2.4	-1.2
Respiratory	Particulate Matter	-4.1	-3.8	-3.4
Smog/Cancer	Volatile Organic Compounds	0.0	0.0	0.0
Asthma	Sulfur Dioxide	-7.6	-6.8	-5.8
Green Car Score		75.6	80.2	84.7

Weight 1500
Seatbelts 4

Gasoline Cars

Vehicle	Fuel Type	Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
		Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Toyota Corrola (M)	Gasoline	-22	14	58	35	\$0.08	\$1,200.00	\$14,000.00	\$300.00	\$21,500.00	\$302.68	\$62.07

Toyota Corrola (M)		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-36.3	-25.0	-11.2
Global Warming	Carbon Dioxide	-50.0	-35.4	-17.5
Acid Rain/Smog	Nitrous Oxide	-13.3	-9.2	-4.3
Respiratory	Particulate Matter	-7.5	-5.4	-2.8
Smog/Cancer	Volatile Organic Compounds	-6.4	-4.4	-2.0
Asthma	Sulfur Dioxide	-8.9	-6.8	-4.2
Green Car Score		-22.4	13.8	58.0

Weight 2595
Seatbelts 5

Vehicle	Fuel Type	Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
		Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Smart Car	Gasoline	15	31	50	50	\$0.06	\$840.00	\$26,000.00	\$500.00	\$32,700.00	\$185.22	\$10.27

Smart Car		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-25.4	-20.4	-14.3
Global Warming	Carbon Dioxide	-34.7	-28.3	-20.4
Acid Rain/Smog	Nitrous Oxide	-9.3	-7.5	-5.3
Respiratory	Particulate Matter	-5.2	-4.3	-3.1
Smog/Cancer	Volatile Organic Compounds	-4.5	-3.6	-2.5
Asthma	Sulfur Dioxide	-6.1	-5.1	-4.0
Green Car Score		14.8	30.7	50.5

Weight 1588
Seatbelts 4

Vehicle	Fuel Type	Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
		Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Hybrid Toyota Prius	Gasoline	2	30	64	46	\$0.06	\$913.04	\$25,000.00	\$500.00	\$32,065.22	\$339.40	\$144.57

Hybrid Toyota Prius		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-27.6	-19.0	-8.5
Global Warming	Carbon Dioxide	-39.5	-28.3	-14.8
Acid Rain/Smog	Nitrous Oxide	-10.2	-7.1	-3.3
Respiratory	Particulate Matter	-6.8	-5.2	-3.3
Smog/Cancer	Volatile Organic Compounds	-4.9	-3.4	-1.5
Asthma	Sulfur Dioxide	-8.7	-7.1	-5.1
Green Car Score		2.3	29.9	63.5

Weight 2890
Seatbelts 5

Vehicle	Fuel Type	Green Car Score			User Average	\$/mile	\$/year	\$ Purchase	\$/year	Total 5 Year	CO2 Mitigation Cost	
		Commuter	Average	Carpooler	MPG	Fuel Cost	Avg. Fuel Cost	Avg. Price	Avg. Repairs	Average Cost	Manufacturing	Annual
Volvo V70 XC	Gasoline	-86	-26	62	23	\$0.12	\$1,826.09	\$19,000.00	\$1,000.00	\$33,130.43	\$431.45	\$86.20

Volvo V70 XC		Commuter	Average	Carpooler
Environmental Impact	Base Score	100.0	100.0	100.0
Fossil Fuel Depletion	Oil	-55.2	-36.5	-9.2
Global Warming	Carbon Dioxide	-75.8	-51.5	-16.2
Acid Rain/Smog	Nitrous Oxide	-20.3	-13.5	-3.6
Respiratory	Particulate Matter	-11.3	-7.8	-2.8
Smog/Cancer	Volatile Organic Compounds	-9.8	-6.5	-1.6
Asthma	Sulfur Dioxide	-13.4	-9.8	-4.7
Green Car Score		-85.7	-25.6	61.8

Weight 3699
Seatbelts 7

lbs

Energy Prices	\$/Gallon						
Waste Vegetable Oil	\$0.70	Biodiesel	\$3.29	Diesel	\$2.90	Gasoline	\$2.80