



# Vincentric Diesel Analysis

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## PASSENGER CARS

Diesel Version						All-Gas Version						Cost Factor Differentials		
Make	Model	Trim	Transmission/ Drive Train	Total Fuel Costs	Total Cost of Ownership	Make	Model	Trim	Transmission/ Drive Train	Total Fuel Costs	Total Cost of Ownership	Diesel Price Premium <sup>1</sup>	Diesel Fuel Cost Savings <sup>2</sup>	Diesel Total Cost of Ownership Savings <sup>3</sup>
Audi	A6 Diesel	Premium Plus 3.0 TDI 4D Sedan	Auto AWD	\$ 10,492	\$ 72,893	Audi	A6	Premium Plus 3.0 4D Sedan	Auto AWD	\$ 13,515	\$ 73,493	\$ 2,245	\$ 3,023	\$ 600
Audi	A7 Diesel	Premium Plus 3.0 TDI 4D Sedan	Auto AWD	\$ 10,492	\$ 76,344	Audi	A7	Premium Plus 3.0 4D Sedan	Auto AWD	\$ 13,345	\$ 77,092	\$ 2,631	\$ 2,853	\$ 748
Audi	A8 L Diesel	3.0 TDI 4D Sedan	Auto AWD	\$ 10,690	\$ 99,050	Audi	A8 L	3.0 4D Sedan	Auto AWD	\$ 13,345	\$ 97,354	\$ 3,341	\$ 2,655	\$ (1,696)
BMW	3-Series Diesel	328d 4D Sedan	Auto 2WD	\$ 8,207	\$ 50,913	BMW	3-Series	328i 4D Sedan	Auto 2WD	\$ 10,523	\$ 53,237	\$ 185	\$ 2,316	\$ 2,324
BMW	5-Series Diesel	535d 4D Sedan	Auto 2WD	\$ 9,960	\$ 69,195	BMW	5-Series	535i 4D Sedan	Auto 2WD	\$ 12,164	\$ 70,615	\$ 1,378	\$ 2,204	\$ 1,420
Chevrolet	Cruze Diesel	4D Sedan	Auto 2WD	\$ 9,102	\$ 38,882	Chevrolet	Cruze	1LT 4D Sedan	Auto 2WD	\$ 8,402	\$ 33,730	\$ 4,553	\$ (700)	\$ (5,152)
Mercedes-Benz	E-Class Diesel	E250 BlueTEC 4D Luxury Sedan	Auto 2WD	\$ 8,948	\$ 68,065	Mercedes-Benz	E-Class	E350 4D Luxury Sedan	Auto 2WD	\$ 11,789	\$ 71,925	\$ (470)	\$ 2,841	\$ 3,860
Volkswagen	Beetle Diesel	TDI 2D Coupe	Auto 2WD	\$ 9,207	\$ 39,614	Volkswagen	Beetle	2.5L 2D Coupe	Auto 2WD	\$ 10,317	\$ 38,313	\$ 3,623	\$ 1,110	\$ (1,301)
Volkswagen	Golf Diesel	TDI 4D Hatchback	Auto 2WD	\$ 8,767	\$ 39,313	Volkswagen	Golf	2.5L 4D Hatchback	Auto 2WD	\$ 9,906	\$ 35,923	\$ 5,455	\$ 1,139	\$ (3,390)
Volkswagen	Jetta Diesel	TDI 4D Sedan	Auto 2WD	\$ 8,767	\$ 38,194	Volkswagen	Jetta	S 2.0L 4D Sedan	Auto 2WD	\$ 10,040	\$ 35,055	\$ 6,205	\$ 1,273	\$ (3,139)
Volkswagen	Passat Diesel	SE TDI 4D Sedan w/SR	Auto 2WD	\$ 8,930	\$ 42,269	Volkswagen	Passat	SE 1.8L 4D Sedan w/SR	Auto 2WD	\$ 9,206	\$ 41,233	\$ 2,169	\$ 276	\$ (1,036)

## UTILITY VEHICLES, CROSSOVERS and VANS

Diesel Version						All-Gas Version						Cost Factor Differentials		
Make	Model	Trim	Transmission/ Drive Train	Total Fuel Costs	Total Cost of Ownership	Make	Model	Trim	Transmission/ Drive Train	Total Fuel Costs	Total Cost of Ownership	Diesel Price Premium <sup>1</sup>	Diesel Fuel Cost Savings <sup>2</sup>	Diesel Total Cost of Ownership Savings <sup>3</sup>
Audi	Q5 Diesel	Premium Plus 3.0 TDI 4D Utility	Auto AWD	\$ 11,300	\$ 57,667	Audi	Q5	Premium Plus 3.0 4D Utility	Auto AWD	\$ 13,698	\$ 58,856	\$ 1,950	\$ 2,398	\$ 1,189
Audi	Q7 Diesel	Premium 3.0 TDI 4D Utility	Auto AWD	\$ 13,589	\$ 69,942	Audi	Q7	Premium 3.0 4D Utility	Auto AWD	\$ 15,693	\$ 68,102	\$ 4,724	\$ 2,104	\$ (1,840)
BMW	X5 Diesel	xDRIVE35d 4D SAV	Auto AWD	\$ 11,601	\$ 70,194	BMW	X5	xDRIVE35i 4D SAV	Auto AWD	\$ 13,515	\$ 72,552	\$ 908	\$ 1,914	\$ 2,358
Chevrolet	Express Diesel G2500	Cargo SWB	Auto 2WD	\$ 17,860	\$ 65,459	Chevrolet	Express G2500	Cargo SWB	Auto 2WD	\$ 17,511	\$ 54,725	\$ 11,137	\$ (349)	\$ (10,734)
Chevrolet	Express Diesel G3500	Cargo SWB	Auto 2WD	\$ 19,009	\$ 69,054	Chevrolet	Express G3500	Cargo SWB	Auto 2WD	\$ 18,830	\$ 59,235	\$ 11,132	\$ (179)	\$ (9,819)
Chevrolet	Express Diesel G3500	Wagon SWB	Auto 2WD	\$ 20,316	\$ 74,556	Chevrolet	Express G3500	Wagon SWB	Auto 2WD	\$ 19,471	\$ 61,229	\$ 12,149	\$ (845)	\$ (13,327)
GMC	Savana Diesel G2500	Cargo SWB	Auto 2WD	\$ 17,860	\$ 64,675	GMC	Savana G2500	Cargo SWB	Auto 2WD	\$ 17,511	\$ 53,397	\$ 11,037	\$ (349)	\$ (11,278)
GMC	Savana Diesel G3500	Cargo SWB	Auto 2WD	\$ 19,009	\$ 68,309	GMC	Savana G3500	Cargo SWB	Auto 2WD	\$ 18,830	\$ 57,760	\$ 11,037	\$ (179)	\$ (10,549)
GMC	Savana Diesel G3500	Wagon SWB	Auto 2WD	\$ 20,316	\$ 72,899	GMC	Savana G3500	Wagon SWB	Auto 2WD	\$ 19,471	\$ 59,980	\$ 11,997	\$ (845)	\$ (12,919)
Jeep	Grand Cherokee Diesel	Limited EcoDiesel 4D Utility	Auto 2WD	\$ 12,433	\$ 52,514	Jeep	Grand Cherokee	Limited 4D Utility	Auto 2WD	\$ 12,820	\$ 50,774	\$ 3,871	\$ 387	\$ (1,740)
Mercedes-Benz	GL-Class Diesel	GL350 BlueTEC 4D Utility	Auto AWD	\$ 13,962	\$ 78,168	Mercedes-Benz	GL-Class	GL450 4D Utility	Auto AWD	\$ 18,022	\$ 85,957	\$ (1,472)	\$ 4,060	\$ 7,789
Mercedes-Benz	GLK-Class Diesel	GLK250 BlueTEC 4D Utility	Auto AWD	\$ 11,033	\$ 53,907	Mercedes-Benz	GLK-Class	GLK350 4D Utility	Auto AWD	\$ 13,436	\$ 55,886	\$ (471)	\$ 2,403	\$ 1,979
Mercedes-Benz	M-Class Diesel	ML350 BlueTEC 4D Utility	Auto AWD	\$ 13,152	\$ 68,799	Mercedes-Benz	M-Class	ML350 4D Utility	Auto AWD	\$ 15,113	\$ 70,412	\$ 1,409	\$ 1,961	\$ 1,613
Porsche	Cayenne Diesel	4D Utility	Auto AWD	\$ 12,986	\$ 74,833	Porsche	Cayenne	Base 4D Utility	Auto AWD	\$ 14,859	\$ 68,438	\$ 6,924	\$ 1,873	\$ (6,395)
Ram	ProMaster Diesel 1500	Std Roof Cargo Van 118 WB	Auto 2WD	\$ 12,577	\$ 46,821	Ram	ProMaster 1500	Std Roof Cargo Van 118 WB	Auto 2WD	\$ 15,064	\$ 47,339	\$ 3,769	\$ 2,487	\$ 518
Volkswagen	Touareg Diesel	LUX TDI 4D Utility	Auto AWD	\$ 12,986	\$ 68,835	Volkswagen	Touareg	LUX 3.6L 4D Utility	Auto AWD	\$ 14,859	\$ 68,653	\$ 3,911	\$ 1,873	\$ (182)

## PICKUP TRUCKS

Diesel Version						All-Gas Version						Cost Factor Differentials		
Make	Model	Trim	Transmission/ Drive Train	Total Fuel Costs	Total Cost of Ownership	Make	Model	Trim	Transmission/ Drive Train	Total Fuel Costs	Total Cost of Ownership	Diesel Price Premium <sup>1</sup>	Diesel Fuel Cost Savings <sup>2</sup>	Diesel Total Cost of Ownership Savings <sup>3</sup>
Chevrolet	Silverado 2500 Diesel	W/T Reg Cab LWB	Auto 2WD	\$ 17,243	\$ 52,242	Chevrolet	Silverado 2500	W/T Reg Cab LWB	Auto 2WD	\$ 16,033	\$ 48,070	\$ 7,824	\$ (1,210)	\$ (4,172)
Chevrolet	Silverado 3500 Diesel	W/T Crew Cab SWB SRW	Auto 2WD	\$ 18,327	\$ 60,897	Chevrolet	Silverado 3500	W/T Crew Cab SWB SRW	Auto 2WD	\$ 17,137	\$ 54,553	\$ 11,416	\$ (1,190)	\$ (6,344)
Ford	F-250 Diesel	XL Reg Cab	Auto 2WD	\$ 17,243	\$ 56,189	Ford	F-250	XL Reg Cab	Auto 2WD	\$ 16,033	\$ 52,428	\$ 8,479	\$ (1,210)	\$ (3,761)
Ford	F-350 Diesel	XL Reg Cab SRW	Auto 2WD	\$ 18,327	\$ 57,647	Ford	F-350	XL Reg Cab SRW	Auto 2WD	\$ 17,137	\$ 54,965	\$ 7,398	\$ (1,190)	\$ (2,682)
GMC	Sierra 2500 Diesel	W/T Reg Cab LWB	Auto 2WD	\$ 17,243	\$ 56,256	GMC	Sierra 2500	W/T Reg Cab LWB	Auto 2WD	\$ 16,033	\$ 53,001	\$ 7,803	\$ (1,210)	\$ (3,255)
GMC	Sierra 3500 Diesel	W/T Crew Cab SWB SRW	Auto 2WD	\$ 18,327	\$ 60,594	GMC	Sierra 3500	W/T Crew Cab SWB SRW	Auto 2WD	\$ 17,137	\$ 59,244	\$ 5,172	\$ (1,190)	\$ (1,350)
Ram	2500 Diesel	Tradesman Reg Cab	Auto 2WD	\$ 18,327	\$ 51,371	Ram	2500	Tradesman Reg Cab	Auto 2WD	\$ 18,035	\$ 49,137	\$ 7,369	\$ (292)	\$ (2,234)
Ram	3500 Diesel	Tradesman Reg Cab	Auto 2WD	\$ 18,327	\$ 52,676	Ram	3500	Tradesman Reg Cab	Auto 2WD	\$ 18,035	\$ 50,194	\$ 7,868	\$ (292)	\$ (2,482)

\*Vincentric performed analysis comparing the total cost of ownership of 2014 model year diesel vehicles vs. their all-gas counterparts. This analysis uses data from November 2014 with results based on 15,000 miles per year over 5 years.

<sup>1</sup> Price Premium - Shows how much more (or less) you pay for the diesel compared to a similar all-gasoline powered vehicle.

<sup>2</sup> Total Cost of Ownership Savings - Shows the cost of ownership savings of the diesel compared to a similar all-gasoline powered vehicle.

<sup>3</sup> Fuel Cost Savings - Shows the fuel savings of the diesel compared to a similar all-gasoline powered vehicle.

👉 Represents diesel vehicles with lower total cost of ownership compared to their all-gas counterpart.

👈 Represents the five diesel vehicles with the greatest fuel cost savings compared to their all-gas counterpart.