



ANNUAL FUEL COSTS AND CO₂ EMISSIONS OF AUSTRALIA'S TOP 20 SELLING VEHICLES (AT END APRIL 2009)

The Green Vehicle Guide features a tool that allows you to calculate a vehicle's fuel costs and CO_2 emissions. Listed below are Australia's top 20 selling models with their corresponding annual fuel cost and CO_2 contribution. The top sellers list has been produced from VFACTS data.

			Petrol Models		Alternatives		
Rank	Make	Model	Fuel cost	CO ₂ (tonnes)	Option	Fuel cost	CO ₂ (tonnes)
1	Holden	Commodore	1876	3.8	LPG	1128	3.5
2	Mazda	3	1486	3.0	Diesel*	1071	2.4
3	Toyota	Corolla	1309	2.6	-	-	-
4	Ford	Falcon	1752	3.5	LPG	1184	3.6
5	Toyota	Hilux 4x4	2301	4.6	Diesel	1660	3.7
6	Toyota	Yaris	1150	2.3	-	-	-
7	Hyundai	Getz	1239	2.5	-	-	-
8	Mitsubishi	Lancer	1770	3.6	-	-	-
9	Toyota	Camry	1752	3.5	-	-	-
10	Hyundai	i30	1345	2.7	Diesel	1071	2.4
11	Nissan	Navara 4x4	2478	5.1	Diesel	1874	4.2
12	Subaru	Forester	1699	3.4	-	-	-
13	Toyota	Hilux 4x2	2035	4.1	Diesel*	1445	3.2
14	Mazda	2	1203	2.4	-	-	-
15	Subaru	Impreza	1557	3.1	-	-	-
16	Ford	Focus	1416	2.9	Diesel	1053	2.4
17	Volkswagen	Golf	1097	2.1	Diesel	999	2.2
18	Holden	Astra	1380	2.8	Diesel	1249	2.8
19	Toyota	Rav4	1699	3.4	-	-	-
20	Toyota	Aurion	1752	3.5	-	-	-

Note:

Results for the top 20 models listed above are based on the best performing models with automatic transmission. Variants with different engines and manual transmissions may have different fuel costs and CO_2 emissions. The top sellers list has been generated using VFACTS data. Fuel cost (\$) and CO_2 (tonnes) figures are based on an annual 15,000km travelled. Fuel prices used are \$1.18 (standard unleaded petrol), \$1.19 (diesel) and \$0.53 (LPG) and are based on average fuel prices at end April 2009 sourced from the Australian Institute of Petroleum and www.motormouth.com.au. Annual fuel costs are rounded to the nearest \$10.







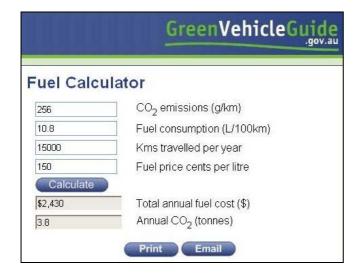








USING THE ANNUAL FUEL COSTS AND CO2 EMISSIONS CALCULATOR



Fuel Calc	<u>ulator</u> Sear	ch	Information He	ip Contact	2		
Advance	Search						
earch Criteria	r .		Fuel Costs and CO	2 Emissions Ca	alculator		
Search, Curre	rrent models		☑ Show Annual Fuel Costs and CO2 Emissions				
Return: the to	p 50 vehicles 💌		Estimated Kilometres Travelled Per Year. 15000				
Sort By: Overa	Il Rating		Estimated Fuel Price as Cents Per Litre. 150				
O Detailed Cr Make:	All makes	v	Vehicles to Con	nnare	Vehicle Class		
Model	All models	*	Vehicle 1	Clear	☐ 2 Seater Car ☐ Small Car		
Variant	All variants				☑ Medium Car		
Transmission:	All types		Vehicle 2	Clear	☐ Large Car ☐ Offroad Vehicle		
Body	All styles		Vehicle 3	Clear	Ute Or Light Truck		
Fuel Type:	All types	v	Tennete 5	SCHOOL	☐ 6+ Seater Car ☐ Van		
	All numbers	~	Vehicle 4	Clear	☐ All Vehicles		
Seats:							

uel Calc	ulator - Combined				
ដដដដដ	Toyota Corolla 1.8L 4cyl, Man 6 speed Sedan, 5 seats, 2WD Air Pollution				
Greenhouse					
7 10	8.5				
172	CO ₂ Emissions (g/km)				
7.3	Fuel Consumption (L/100km)				
15000	Kms travelled per year				
150	Fuel price cents per litre				

The Green Vehicle Guide Fuel Costs and CO₂
Emissions Calculator allows users to calculate the annual fuel cost and CO₂ contribution for different vehicle makes and models listed on the site.

Three ways to use the fuel calculator

- 1) Green Vehicle Guide Home Page
 - On the Green Vehicle Guide home page, click on the 'Fuel Calculator' link in the navigation bar. A pop-up box will appear where you can manually enter details on fuel consumption and CO_2 emissions for your vehicle, estimated kilometres travelled per year and fuel price. Click 'Calculate' and the annual fuel cost and CO_2 contribution will be returned.
- 2) Green Vehicle Guide Advanced Search Page
 On the Green Vehicle Guide home page, click
 on the 'Search' button in the navigation bar.
 In the orange box titled 'Fuel Costs and CO₂
 Emissions Calculator', enter your estimated
 kilometres travelled per year and fuel price.
 Complete other relevant search details to
 select makes, models or vehicle classes. Click
 on 'Compare' or 'Search' and the annual fuel
 cost and CO₂ contribution will be displayed
 on the 'Search Results' page.

Comparing Different Fuel Types

If your search results include vehicles of different fuel types (eg petrol, diesel, LPG), the annual fuel costs cannot be validly compared as different fuel types have different prices. In such circumstances, you can recalculate individual results using method 3), or repeat the original search under 2) with a new fuel price.

3) Green Vehicle Guide Search Results Page
After conducting a search, you can click on the numbers in the 'Fuel Consumption' or 'CO₂' columns on the 'Search Results' page. A popup box will appear where you can enter your estimated kilometres travelled per year and fuel price. The calculator will provide the annual fuel cost and CO₂ contribution for that vehicle.









