



SHASA
Southcoast Health and Sustainability Alliance

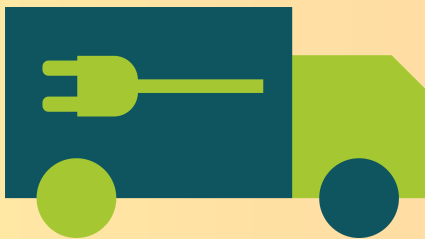
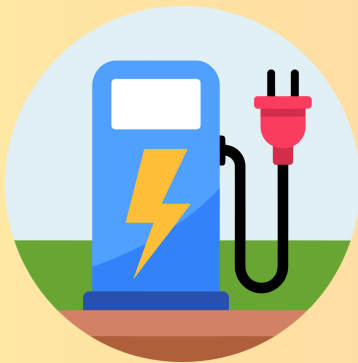
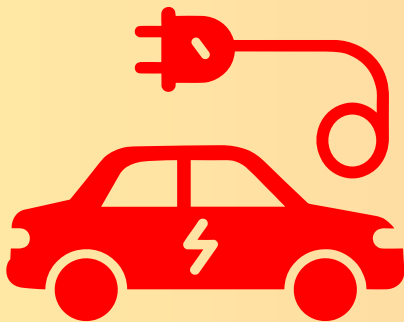


JUNE + JULY 2026

THE SPARK

NEWSLETTER

Electric Vehicle **EDITION**



**COME ALONG AND VISIT SHASA'S
ELECTRIC VEHICLE EXPO**

SATURDAY 6 JUNE 2026
Moruya Country Markets
Riverside Park Moruya
8am- 12.30pm

Learn about EV models available in Australia today
Discuss savings, costs and advantages of an EV
Meet local owners with a selection of models on display
Chat about EV charging
Chat about use of home solar plus battery power

Community resilience
for the Eurobodalla

shasa.com.au



Webpage: shasa.com.au/newsletters

Email: contact.shasa@gmail.com

Facebook: Southcoast Health and Sustainability Alliance

Phone: Kathryn Maxwell (President) 0467 558 645



LEARN MORE

The Climate Times

NSW SOUTH COAST

1ST JUNE 2026

WE NEED A RAPID SWITCH TO ELECTRIC VEHICLES

This month, The Spark is focusing on the need to rapidly switch to electric vehicles — passenger cars, vans, buses and trucks. The war in the Middle East has highlighted Australia's over-dependence on imported fossil fuels to meet its transportation needs.

Australia's 20 million cars on the road burn around 25 billion litres of petrol and diesel per year. Greater adoption of EVs will dramatically reduce this fuel consumption; roughly 1 billion litres per year for every 1 million EVs. EVs consume locally produced energy, whether it is from rooftop PV or the grid; none of this energy is subject to geopolitical shocks. In addition, a substantial number of EVs can provide electricity during a power outage, keeping the fridge powered, the internet working, and a few lights on.



BYD dealership in Moruya

We are very fortunate to have AMH selling electric cars right here in the Eurobodalla - in Batemans Bay and Moruya. BYD's can now be serviced at Moruya. The Moruya dealership sold 80 electric cars in March alone. Australia-wide, EV sales jumped 50% in March, and this trend continued in April.

Are you considering an EV?

SHASA members Kathryn Maxwell, Andrew Everard and Thomas Schild, early adopters of electric cars, can provide one-on-one chats with people seriously considering buying an EV. It takes about 30 minutes. To arrange an EV chat either ring/text 0467 558645 or email contact.shasa@gmail.com to arrange a time.

SHASA is also running an EV Expo on 6 June at the Moruya Markets. Come down and find out about what it's like to own an EV in the Eurobodalla.

Kathryn Maxwell
President SHASA

A better future for
the Eurobodalla



shasa.com.au



SHASA Electric Vehicle Expo

“Thanks SHASA for helping me on my EV journey!”

**“I came to a SHASA Electric Vehicle Expo a couple of years ago.
Now I own a Kia EV5 and love it!**

**I have a charger, solar and batteries at home and it is fabulous!
I travel a minimum 500km per week and have no problems at all.”**

Source: Narooma, NSW South Coast, local resident, October 2025



SATURDAY 6 JUNE
Moruya Country Markets
Riverside Park, Moruya
8am to 12:30pm



UPCOMING EVENTS

Saturday 6 June

SHASA Electric Vehicle Expo

Moruya Country Markets

Riverside Park Moruya

8am-12.30pm

Friday 12 June

Moruya Volunteer & Community Expo

Moruya RSL Hall, 11am-2pm

Saturday 13 June

Batemans Bay Volunteer & Community Expo

Bunnings Batemans Bay, 10am-2pm

Thursday 18 June

Official opening of new upgrades to

Dr Mackay Centre

9 Page St Moruya, 2pm

Sunday 19 July

EuroBEV luncheon

Stingrays Ocean & Grill

4/1 Clyde St, Batemans Bay

12pm



SHASA UPGRADES DR MACKAY COMMUNITY CENTRE

Last year SHASA was successful with its community support infrastructure project grant submission.

A cheque was presented to SHASA for \$49,997 to support the upgrade of the Dr Mackay Community Centre in Moruya .

In partnership with the Eurobodalla Shire Council and with the work undertaken by MESA (Micro Energy Systems Australia), SHASA was able to oversee the installation of solar panels, batteries and electrification of the building's kitchen.



COMMUNITY BUILDING PARTNERSHIPS

Members of the SHASA Executive receiving the cheque in 2025 from Dr Michael Holland MP

SHASA is happy to announce the official opening of the new upgrades to the Dr Mackay Centre will be held on:

Thursday 18 June at 2pm

Guest speakers at the event will be Dr Michael Holland, MP for Bega and Mathew Hatcher, ESC Mayor.

FUNDS RAISED ARE SPENT ON LOCAL RESILIENCE PROJECTS

**DONATIONS ARE
TAX-DEDUCTIBLE**

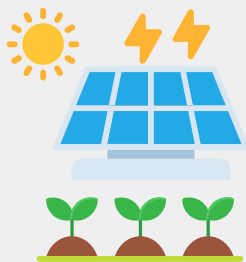


100%



SHASA Public Fund BSB: 641800 Account: 200924351

**IN THE LAST 12
MONTHS, SHASA
HAS FUNDED...**



Solar and battery system for *Safe Havens Caravans*

A group Tivoli locals who source unwanted caravans, restore them to a liveable condition and give them to those in difficult circumstances, providing shelter, safety and comfort.

The printing of *Charlie's Birthday Adventure*

A children's book by Dr Michelle Hamrosi designed to introduce disaster preparedness concepts to preschool-aged children and their families.



**SCAN QR
CODE TO
DONATE**



**Solar and battery system for the Tuross
Community Gardens**

so that they can have hot water for a cuppa and recharge their electric gardening tools on site.

**Are you in the market for buying an
Electric Vehicle and would like
to know more?**

**SHASA is happy to help!
Organise a one to one chat with
people who own and drive an EV.**

**SHASA President Kathryn Maxwell, SHASA Vice President
Andrew Everard and SHASA Member Thomas Schild
have a wealth of knowledge and are available to meet
with you to advise you on which EV is right for your needs.**

Learn about EV models available in Australia today

Discuss savings, costs and advantages of an EV

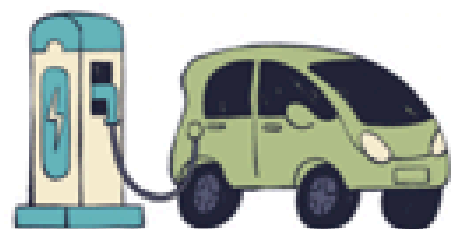
Chat about EV charging

Take a drive in an EV with the owner

**Community resilience
for the Eurobodalla**

shasa.com.au

 SHASA



**For more information and to register your interest
please contact Kathryn Maxwell**

0467 558 645

COMMUNITY & VOLUNTEER EXPO 2026 MORUYA

FREE
EVENT



Have you ever wanted to **EXPLORE** everything our community has to offer?

Come **CONNECT** with the incredible individuals, organisations, and services that enrich our lives

DISCOVER meaningful volunteering roles aligned with your skills, values and schedule

Friday

12 June

11am – 2pm

Memorial RSL Hall,
Moruya

INFO SESSIONS
DEMONSTRATIONS
LOCAL LEGENDS AWARD

Hosted and Supported by:



For more
information



COMMUNITY & VOLUNTEER EXPO 2026 BATEMANS BAY

FREE
EVENT

Have you ever wanted to **EXPLORE**
everything our community has to
offer?

Come **CONNECT** with the
incredible individuals,
organisations, and services
that enrich our lives

DISCOVER meaningful
volunteering roles aligned
with your skills, values and
schedule



Saturday

13 June

10am - 2pm

Bunnings Warehouse
Batemans Bay

Hosted and Supported by:



Rotary



bbhm
BATEMANS BAY
HERITAGE MUSEUM



For more
information





**HELLO EV OWNER AND
WELCOME TO
EuroBEV!**

**SHASA's
Eurobodalla Battery Electric Vehicles Group
EuroBEV is an informal group.
We have luncheons every 6 - 8 weeks at chosen
venues across our beautiful Eurobodalla Shire.
The aim is to meet with fellow EV drivers and
those interested in purchasing an Electric Vehicle.**

**Our next luncheon will be held on
SUNDAY 19 JULY 2026
Stingrays Ocean & Grill
4/1 Clyde St
BATEMANS BAY
12 noon**

**If you are thinking of coming along or have a question
to ask about owning or driving an EV please contact Andrew Everard.
andrew.john.everard@gmail.com
Scan the QR Code for more information on SHASA.**

HOPE YOU CAN JOIN US !





Small battery electric cars available in Australia From thedriven.io top 30 sellers April 2026



BYD Atto 1
From \$23,990
Range up to 310 km



Hyundai Inster
From \$39,000
Range up to 360 km



BYD Atto 2
From \$31,990
Range 345 km



GWM Ora
From \$35,990
Range up to 400 km



BYD Dolphin
From \$29,990
Range up to 427 km



Hyundai Kona EV
From \$54,000
Range up to 505 km



Mid-size battery electric cars available in Australia

From thedriven.io top 30 sellers April 2026



Zeekr 7X

From \$57,990

Range up to 615 km →



Geely EX5

From \$40,990

Range up to 475 km →



Omoda Jaecoo J5

\$35,990

Range 402 km →



BYD Atto 3

From \$39,990

Range up to 420 km →



MG4

From \$31,990

Range up to 452 km →



Kia EV3

From \$47,600

Range up to 604 km →



Toyota bZ4x

From \$55,990

Range up to 591 km →



MG S5

From \$40,990

Range up to 450 km →



Volkswagen ID.4

From \$59,990

Range up to 544 km →



Hyundai Elexio

\$59,990

Range 546 km →



Volvo EX30

From \$49,990

Range up to 480 km →



Omoda Chery E5

\$37,990

Range 430 km →





Larger battery electric cars available in Australia

From thedriven.io top 30 sellers April 2026



Tesla Model Y
From \$58,900
Range up to 681 km



BYD Sealion 7
From \$54,990
Range up to 482 km



Tesla Model 3
From \$54,900
Range up to 750 km



Kia EV5
From \$56,770
Range up to 555 km



BYD Seal
From \$46,990
Range up to 520 km



Polestar 4
From \$78,500
Range up to 620 km



BMW i4
\$88,990
Range 448 km



Mercedes Benz EQB
\$89,100
Range 463 km



Volkswagen ID.Buzz
From \$69,990
Range up to 487 km



Audi Q6 e-tron
From \$115,500
Range up to 641 km



ELECTRIC VANS HAVE COME A LONG WAY

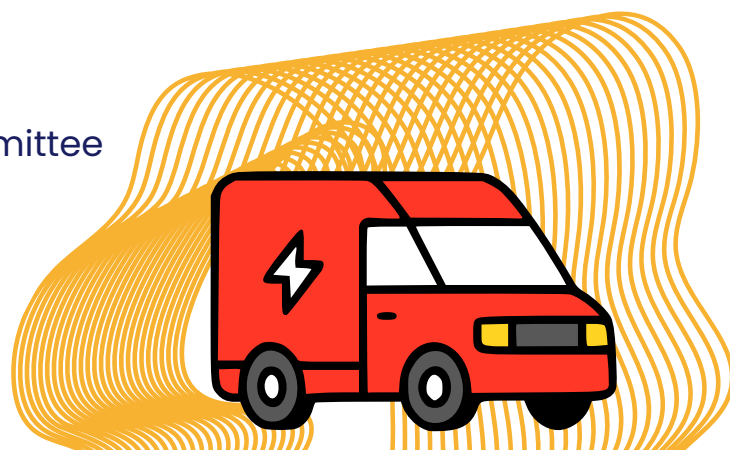
The Australian electric van market has reached a new milestone with the launch of the Farizon V7E – a medium electric van priced below \$50,000 drive-away. For Fleet Managers and novated lease buyers, the headline is simple; this is the first time a medium-segment electric van has entered the market at a price point that competes directly with diesel alternatives.

In addition, Kia has announced that its PV5 van will soon be arriving in Australia. At \$55,990, this vehicle will compete head-on with the ubiquitous Toyota HiAce, which is priced similarly, finally providing an electric option in this segment. Whilst the Kia PV5 offers a minibus option, this appears to be limited to five seats.

There are at least a dozen electric vans on the market in Australia, from suppliers such as LDV, Ford, Renault, Mercedes Benz, Peugeot and Volkswagen. More models are expected in the next 12 months.

Disappointingly, there are no electric 12-seater buses available in Australia yet. A quick search on UK websites shows that Ford, LDV and Renault, at least, have suitable vehicles on offer. In Australia so far, the Volkswagen ID.Buzz and Mercedes Benz eVito are available, but limited to seven or eight seats. Twelve-seat minibuses are essential for our clubs, taxi companies and shuttle services, as they can be driven on a car license. There have been two vehicles in the market which ended up being much too expensive and unsupported. Which of the major brands will step up to this first?

Arno Schaaf
Chair, SHASA Energy Committee





Battery electric vans available in Australia

From thedriven.io April 2026



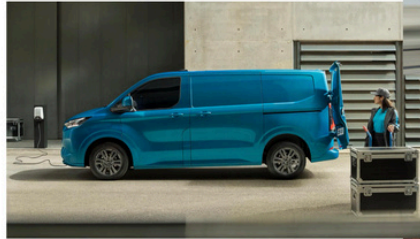
Farizon V7E
From \$49,990
Range up to 329 km



Ford e-Transit
\$89,990
Range 307 km



Ford e-Transit Custom
From \$77,590
Range 307 km



Kia PV5
\$55,990
Range 416 km



LDV eDeliver 7
From \$59,990
Range up to 362 km



LDV eDeliver 9
From \$99,990
Range up to 280 km



Mercedes Benz eSprinter
From \$104,313
Range up to 530 km



Mercedes Benz eVito
From \$98,950
Range up to 360 km



Peugeot e-Expert
\$79,990
Range 330 km



Peugeot e-Partner
\$59,990
Range 245 km



Renault Kangoo E-Tech
From \$61,990
Range 286 km



Volkswagen e-Transporter
From \$83,590
Range 330 km



How EVAN saved Moruya Food Charities



The Southcoast Health and Sustainability Alliance (SHASA) run a Moruya Food Program where we collect food from Aldi and Coles in Batemans Bay and from Woolworths Moruya. Each Monday we pack the food and distribute to families in need. This was all done by volunteers using their own vehicles. Then two years ago SHASA secured a grant from Fire to Flourish to purchase an electric van we call EVAN. EVAN is a Nissan ENV200 commercial van. It has excellent storage capacity and the boys can easily slide the crates of food in and out. It's an example of a local story of adaptation.

Our van drivers, Glenn and Bryce use the electric van, EVAN, to pick up food from Aldi three times a week. They deliver food on a Monday to SHASA's Moruya Food Program and the Anglican Parish Red Door Cafe. On Wednesday and Thursdays they deliver food to the Southern Life Church Pantry.

EVAN is charged off a residential rooftop solar system which was purchased with the Fire to Flourish Grant. Micro Energy Systems was able to reuse solar panels collected by Repurposing for Resilience. By charging EVAN off the electricity created by the sun, running costs are extremely low.

By thinking ahead and buying EVAN we have insulated these Moruya Food Charities from the crippling costs of rising fuel prices. The 30 March ABC Article [Food charities appeal for federal government help as fuel prices burden volunteers and budgets](#) - ABC News highlights the adverse impact the dependence on petrol and diesel vehicles is having on food charities like SecondBite, OzHarvest, Foodbank and Meals on Wheels.

SHASA's decision to go electric 2 years ago is a nice little local precedent for any other organisations who make regular deliveries that might be considering making the transition to an electric van.

By Kathryn Maxwell





Battery electric utes available in Australia

From thedriven.io April 2026

KGM Musso EV
From \$60,000
Range up to 420 km
Towing up to 1,800 kg



LDV eT60
\$92,990
Range 330 km
Towing up to 1,000 kg



Toyota HiLux BEV
From \$74,990
Range 240 km
Towing up to 2,000 kg



BYD Shark 6 PHEV
From \$57,900
Range up to 100 km electric
Towing up to 3,500 kg



Battery electric utes announced for Australia

From the driven.io, Drive, Carsales and others

MG U9 EV
\$ TBA
430 km
Towing up to 3,500 kg



Foton Tunland EV
From \$61,990
Range 286 km
Towing up to 3,000 kg



Isuzu D-MAX EV
From \$95,000
Up to 263 km
Towing up to 3,500 kg



LDV eTerron 9
\$ TBA
Range up to 330 km
Towing up to 3,500 kg

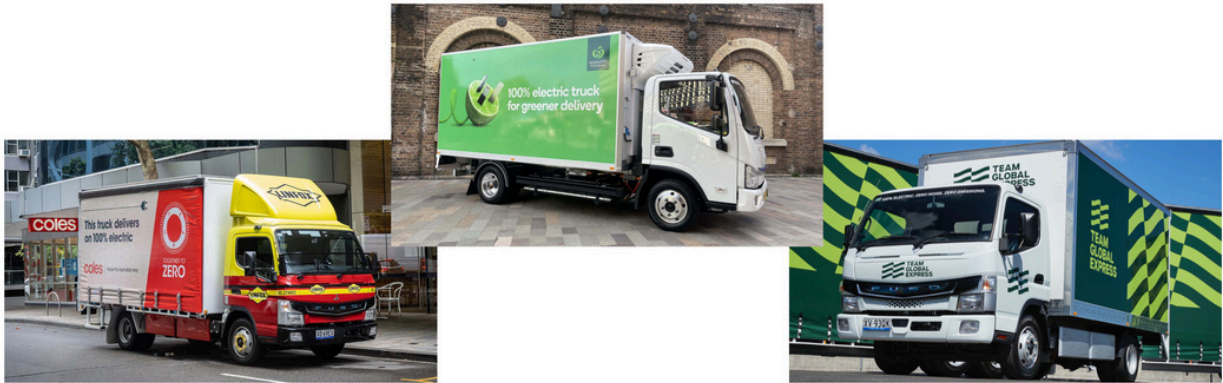


Plus, if you can get it: RH conversions of some US models



Battery electric trucks available in Australia

From mov3ment March 2026 update



Light Duty

GVM 4.5 - 8 tonnes
Range 200 - 300 km
Price \$90,000 - 180,000

Model examples

Foton T5
Fuso eCarter
Hyundai eMighty

Operator examples

Woolworths
Coles
Team Global Express



Medium Duty

GVM 9 - 16 tonnes
Range 200 - 400 km
Price \$160,000 - 400,000

Model examples

Volvo FL
Scania 25P
JAC N90

Operator examples

Auspost
Linfox
DHL



Heavy Duty

GVM 20 - 40 tonnes
Range 200 - 600 km
Price \$300,000 - 800,000

Model examples

Volvo FM/FMX/FH
Daimler eActross
Windrose R700

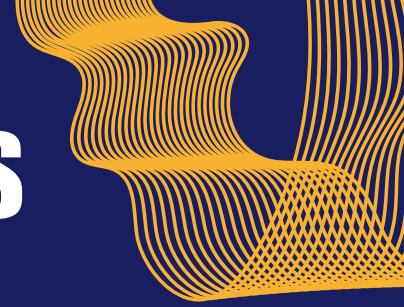
Operator examples

Coca Cola
Bluescope
Toll

GVM = Gross Vehicle Mass, the combined weight of the vehicle, passengers and cargo.



ELECTRIC TRUCKS



Electric trucks are a powerful means to reduce Australia's heavy reliance on diesel.

Articulated trucks are the workhorses of moving freight around Australia, responsible for almost 80% of the freight effort. They make up 0.57% of registered vehicles in Australia (or around 124,000), but are responsible for almost 16% of our transport emissions. That's more than the emissions from domestic aviation!

Rigid trucks follow close behind, making up 2.9% of registrations and responsible for 11% of our transport emissions. Light commercial vehicles represent 19% of all registrations, and 22% of transport emissions.

The Department of Climate Change, Energy, the Environment and Water (DCCEEW) in its 2025 emissions projections forecasts that overall transport emissions will decline by 22% by 2040, almost all that reduction coming from passenger vehicles, with the heavy freight categories static or even increasing their emissions.

Electric trucks are becoming available, with Volvo, Daimler and Scania offering several heavy battery electric trucks and prime movers. Companies such as Team Global Express and DHL already use them for general logistics. Linfox, Toll and others provide freight services for Coles, Bunnings, Coca Cola and Bluescope, among others. Woolworths, Coles, Bunnings and others use light commercial vehicles from suppliers such as Fuso and Foton for home and other deliveries.

Electric trucks have ranges from around 200km for the smaller ones to 600km for heavy trucks, with fast recharge times. Both Team Global Express and Centurion in WA have established charging depots. More truck models will become available in the next 12 months.

With the increase in the cost of diesel and the risk of supply disruption, it is time to prove the DCCEEW forecast wrong and start to make some serious progress on electrifying Australia's road transport fleet.

Arno Schaaf

Chair

SHASA Energy Committee

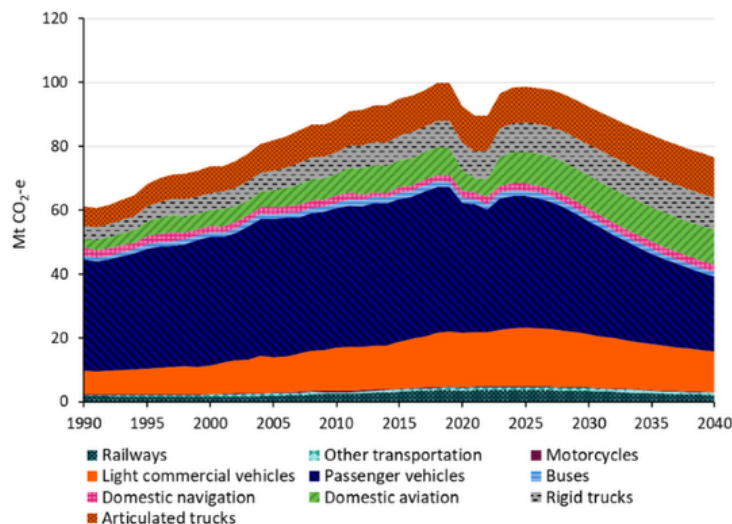


Figure 20 – Transport emissions, 1990 to 2040, Mt CO₂-e

Sources:

<https://www.bitre.gov.au/publications/2025/australian-infrastructure-and-transport-statistics-yearbook-2024>

<https://www.dcceew.gov.au/sites/default/files/documents/australias-emissions-projections-2025.pdf>

<https://www.abs.gov.au/statistics/industry/tourism-and-transport/motor-vehicle-census-australia/31-jan-2021>

Further reading

More fast chargers and electric trucks promised for NSW



Source: The Guardian

NSW electric buses, trains and light rail services to run entirely on renewable energy from 2027



Source: The Guardian

Why buy an electric vehicle?



Source:
Repower Shoalhaven

What the EV Ownership Survey reveals about Australia's EV market

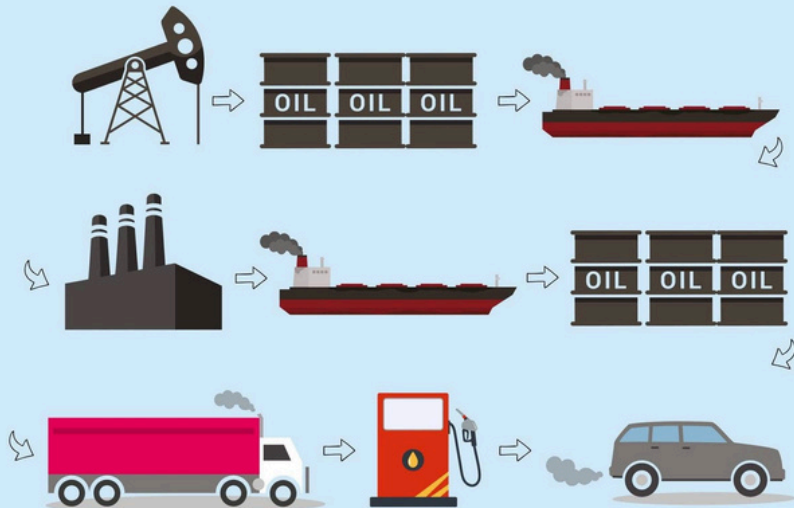


Source: Zecar

Further reading

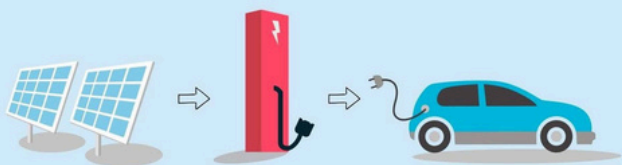
Oil field to petrol car

Finite energy sources prone to price hikes



Solar to electric car

Reliable, energy-secure renewables



CLIMATE COUNCIL



Source: Climate Council

THE TRUE COST OF FOSSIL FUELS TO EACH AUSTRALIAN

A rough breakdown of the real cost we all pay every year

TOTAL ESTIMATED COST: ~\$3,000 – \$6,000 PER AUSTRALIAN PER YEAR

	ESTIMATED COST PER AUSTRALIAN / YEAR
1. DIRECT FOSSIL FUEL SUBSIDIES Includes diesel fuel tax credits (rebate), aviation fuel tax concessions and other fossil fuel grants and tax breaks.	~\$550 PER AUSTRALIAN
2. AIR POLLUTION HEALTH COSTS Healthcare costs, medications, hospital admissions, lost productivity and premature deaths from air pollution (PM2.5, NOx, etc.).	~\$800 – \$1,500 PER AUSTRALIAN
3. CLIMATE DAMAGE & DISASTER COSTS Bushfires, floods, cyclones, heatwaves, droughts, sea level rise and other climate impacts and recovery costs.	~\$700 – \$2,000 PER AUSTRALIAN
4. ROAD CONGESTION & HEAVY VEHICLE EXTERNALITIES Road wear and tear, noise, accidents, congestion and the high cost of moving heavy diesel freight.	~\$300 – \$700 PER AUSTRALIAN
5. ENERGY SECURITY & IMPORTED FUEL VULNERABILITY The cost of importing most of our refined fuel: exposure to price shocks, shipping disruptions, strategic risks and trade impacts.	~\$200 – \$500 PER AUSTRALIAN
6. OTHER TAX CONCESSIONS & SYSTEM COSTS Ute and SUV tax incentives, instant asset write-offs, fringe benefits tax treatment, and other policy settings that encourage higher fossil fuel use.	~\$300 – \$800 PER AUSTRALIAN



ALL-IN ESTIMATED TOTAL
 ~\$3,000 – \$6,000 PER AUSTRALIAN PER YEAR

WHAT THIS MEANS FOR HOUSEHOLDS

	Couple	~\$6,000 – \$12,000 / year
	Family of four	~\$12,000 – \$24,000 / year
	Single adult	~\$3,000 – \$6,000 / year



IMPORTANT TO UNDERSTAND:

These costs aren't a cheque we write each year. They show up as higher taxes, healthcare bills, insurance, lost productivity, disaster recovery, infrastructure spending and a less stable economy. Most of these costs are not paid by polluters – we all pay.



Source: Australia Institute (2023–24), IMF (2023) methodology on fossil fuel subsidies, AIHW, Productivity Commission, CSIRO, Treasury, Infrastructure Australia and other publicly available data.

Note: Ranges reflect uncertainty. All figures are approximate.

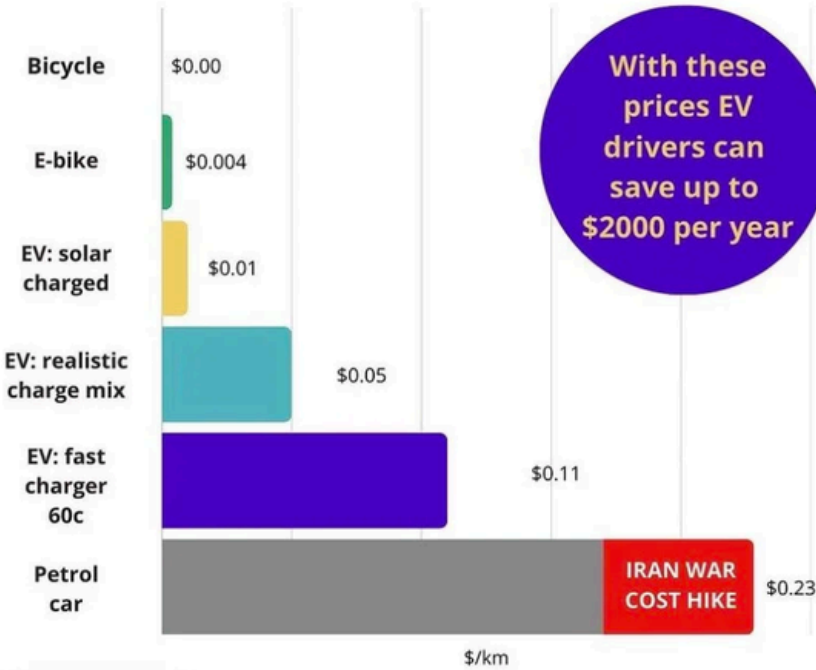


Source: Australia Institute, AIHW, CSIRO, Treasury, Infrastructure Australia

Further reading



HOW MUCH DOES YOUR VEHICLE COST TO RUN?



SAME TRIP. SAME DAY. DIFFERENT SYSTEM.

COFFS HARBOUR → SYDNEY → HOME: 1,157 km

OLD NAVARA (DIESEL)

\$3.30/L

\$336... MAYBE SKIP LUNCH?

Fuel used: ~102 L
Cost: ~\$336

TESLA MODEL Y

\$59... COFFEE, LUNCH, SNACK. DONE. ANYWAY.

50 mins charging = 3 stops

First 390 km: \$0 (solar)
Top-up: ~\$59

\$336 → \$59 SAVED: \$277 (5.7x cheaper)

Same route

Same day

Same stops

Didn't drive slower

Didn't plan around charging

Just changed the system.

Further reading

BYD to send 30,000 extra EVs to Australia and give priority to essential workers



Source: Zecar

FUN: Electric van offers "nostalgia mode"



Source: The Driven

Source: YouTube



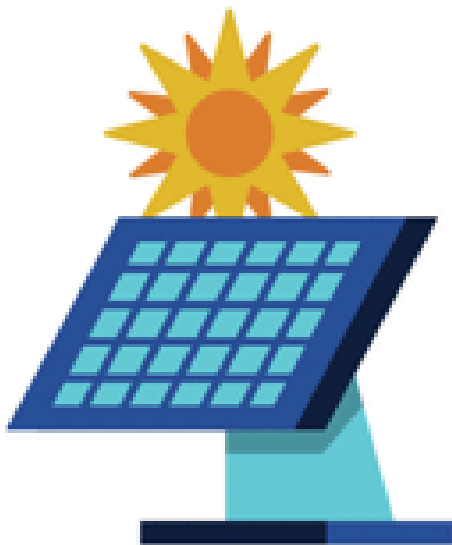
VIDEO:
Solar farm opens in Goulburn



SHASA

HOW TO CONTACT US AND FIND OUT MORE!

Southcoast Health & Sustainability Alliance (SHASA) is a local Eurobodalla community group which undertakes projects to achieve a more resilient community and low-carbon economy.



Website: shasa.com.au

Facebook: Southcoast Health & Sustainability Alliance

email: contact.shasa@gmail.com

Phone: 0467 558 645

or scan the QR Code for more information