

Are EVs sustainable in Southeast Asia?

EV (battery electric EVs and plug-in EVs) volume sales in light vehicles in SEA are set to reach 560,000 in 2029. 60% of car owners in Southeast Asia surveyed in 2025 believed that EVs are more sustainable, and 14% already drove electric vehicles, highlighting the region's strong potential for continued growth.

How popular are EVs in China?

Currently, passenger cars are more popular than commercial vehicles, accounting for 95.1% of EV sales. The commercial vehicles sector is on the verge of widespread EV adoption, however; more than 30 cities are planning to fully electrify their public transit systems by 2028. China also dominates the electric two-wheeler and three-wheeler markets.

Why is China leading the global electric vehicle market?

China leads the global electric vehicle market, thanks to strong government support, improved technology, growing environmental awareness, and commitment to smart city strategies. Battery EVs dominate sales, and China's net-zero targets drive continuous investment in research and development.

How many EVs are sold in Thailand in 2023?

COUNTRIES1-1. Sales trends by country Sales of EVs¹ are beginning to increase across Southeast Asia. In Thailand, the number of units sold in 2023 exceeded 87,000, accounting for more than 10% of new vehicle sales (see Figure 1). Although this figure is lower than that of China and Europe at 30% and 18%, respectively, it is higher than

4-2. Indonesia individuals seeking a second vehicle or those affected by license plate regulations¹² in urban areas. The price difference between popular small MPV¹³ gasoline vehicles ...

Explore the dynamic growth of China's electric vehicle market, driven by extensive charging infrastructure, government incentives, and cutting-edge technology, shaping a sustainable future.

These top Chinese electric car brands are rapidly expanding their presence in international markets and driving the electric revolution.

China's Electric Future China leads the global electric vehicle market, thanks to strong government support, improved technology, growing environmental awareness, and commitment to ...

This study investigates the components affecting the introduction of electric vehicles in Bangladesh due to its prominence. The study examines how affordability, insufficient infrastructure ...

Electric vehicles (EVs), as a critical component of sustainable cities, require a thorough understanding of the spatiotemporal distribution of charging demand. This paper proposes a ...

United States automakers are recalibrating their strategies following significant shifts in federal electric

vehicle policy under President Donald Trump. Since taking office, Trump has acted to ...

Why we need to invest in infrastructure for electric vehicles 6 · The market in electric vehicles (EVs) is growing fast - but not fast enough to prevent further serious climate damage. There are four barriers ...

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We don't just publish the breaking news of the day, but go behind it, create it, and most importantly, examine the how, what and why of electric vehicles.

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