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# A transportation revolution can create a consumer-driven economic recovery in Nevada

Investing in new vehicle technology will create cost-saving opportunities for consumers. Nevadans want and need access to a wider variety of zero-emission vehicles, which will enable consumers to spend less on fuel and repairs and more at local businesses. This in turn strengthens and diversifies Nevada's economy.

## BY THE NUMBERS



**74%** of prospective vehicle buyers in Nevada are interested in getting an electric vehicle, including 38% for their next purchase.



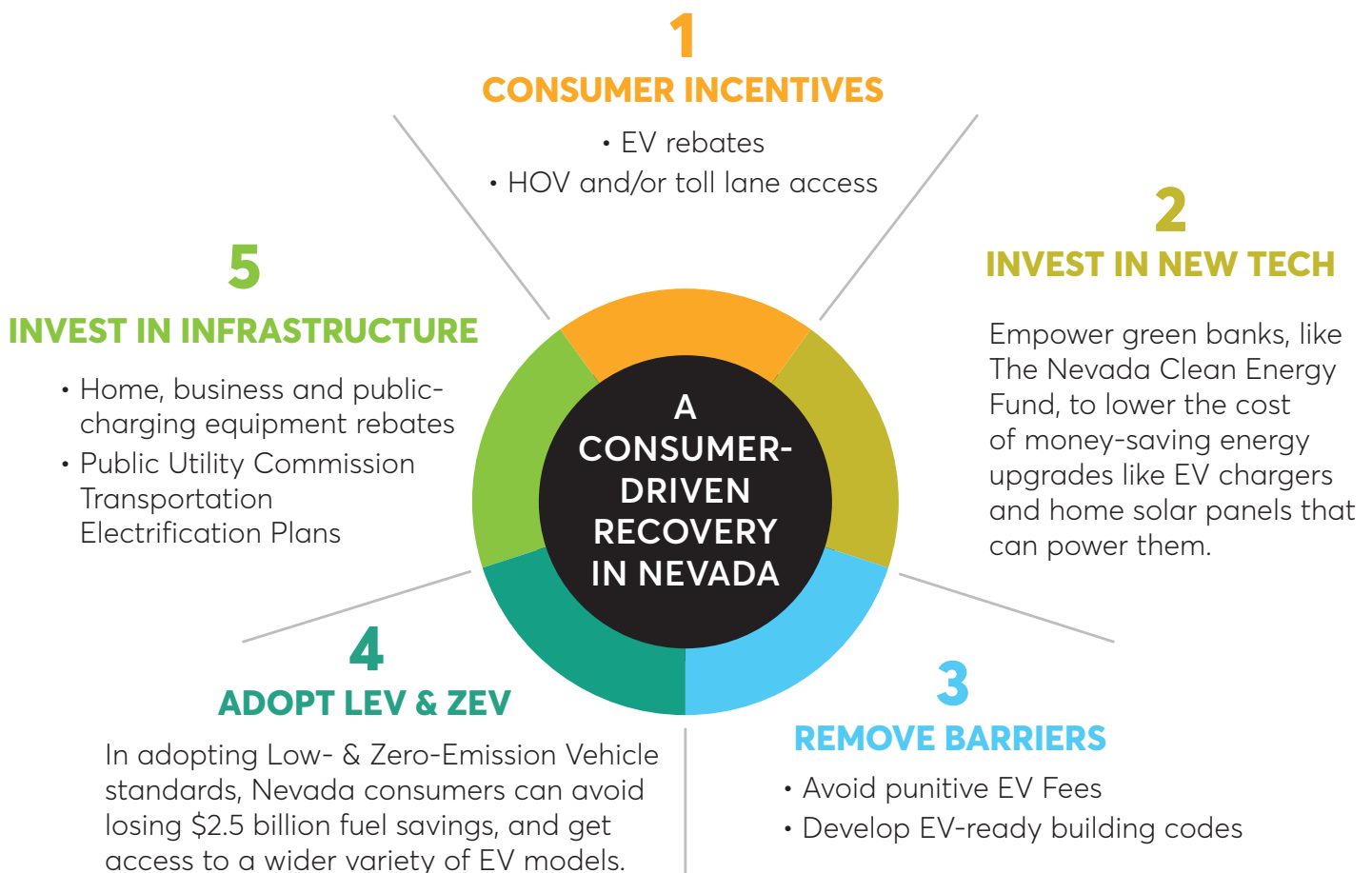
**\$1,000-\$1,200**

the amount Nevadans will save per year on average by switching from fueling to charging a new EV.



**13 in 400**

vehicle models for sale in Nevada are plug-in or battery electric, including zero electric pickup trucks or full-size SUVs.



## Policy recommendations for Nevada

Policy	Details
<b>EV Purchase Incentives</b>	Nevada should offer state-wide rebates, tax credits, or point-of-sale incentives for EVs that have a range of 200 miles or greater on a single charge. Additionally, offer increased support for low income consumers. Where state, local, and utility districts offer separate incentives, create a clearinghouse and a simple, unified process.
<b>HOV Lane &amp; Toll-Free Access for EVs</b>	HOV lane and toll-free lane access encourages EV purchasing. Offer stickers, special license plates, or transponders that allow EVs access to HOV, commuter, and toll lanes without additional passengers and without a fee. The program should sunset after it has successfully stimulated the market and achieved consumer and equity goals.
<b>Invest in New Technology</b>	The Nevada Clean Energy Fund was created to increase and accelerate investment in clean energy technology for homes and businesses. Through increased funding and staff, and by enabling more flexible financing for individuals, such as lending based on ability to pay rather than credit scores, the NCEF could help fill a critical financing gap. Similar programs have leveraged more than \$3 of private investment for every \$1 of public investment.
<b>EV-Ready Building Codes</b>	Establish residential and commercial building codes or work with local governments to update theirs to include EVSE (electric vehicle supply equipment, aka EV chargers). Incorporating these plans into new buildings is the most cost effective approach.
<b>Avoid EV Fees</b>	EV registration and other fees can be punitive, and can reduce consumer adoption and don't make a dent in highway funding.
<b>LEV and ZEV Standards</b>	Nevada should continue on its path to joining 14 other states in adopting Low Emissions Vehicle and Zero Emissions Vehicle standards. The ZEV program will increase access to money-saving EVs for consumers.
<b>EV Charging Incentives (Private)</b>	Provide financial incentives in the form of rebates, tax credits, or point-of-sale incentives for installing EV charger at home. Additionally, provide rebates to residential property owners to install EV charging at multi-family, single family detached, and single family attached 2-4 unit homes.
<b>Utility Transportation Electrification Plans</b>	Require that Utility Transportation Electrification Roadmaps support investments in charging infrastructure, benefit ratepayers overall, and drive investment and job creation. Encourage and allow cost recovery and on-bill financing for EV charging stations. Modernize charging station regulations to encourage new entrants and eliminate excess demand charges.