



# HB 2714: Electric Truck Rebates Factsheet

## Context:

In Oregon, diesel trucks, buses, and delivery vans currently pump out 70% of smog pollution (NOx), 64% of black carbon, and nearly half (42%) of climate pollution from transportation, yet they're fewer than 10% of all vehicles on the road. While Oregon has passed significant legislation and rules in the past five years to accelerate the state's adoption of electric vehicles, the medium- and heavy-duty (MHD) sector is not nearly as far along the transition to electric as the light-duty sector (passenger cars). This is in large part due to the upfront cost of zero emission semi-trucks, delivery trucks, transit and school buses.

## Opportunity:

Thanks to the Inflation Reduction Act and federal grant programs, Oregon has an opportunity to position itself as a competitive state to receive significant funding for zero-emission MHD vehicles. However, if Oregon does not have its own zero-emission MHD rebate program in place like neighboring states, we may miss out on these potential federal funding opportunities.

Oregon can position itself well by dedicating \$15 million of state funds to start this agency-run program so that we are well positioned to receive federal funding and be competitive for possible match requirements. We can also start piloting different use cases now.

## What HB 2714 Does:

HB 2714 would establish a Zero-Emission, Medium- and Heavy-Duty Vehicle Rebate Program within the Department of Environmental Quality. These rebates would help accelerate the adoption of zero-emission trucks, delivery vans, and buses by providing rebates to eligible purchasers of qualifying zero-emission vehicles.

In addition, the proposed program will include increased rebate amounts for fleet applicants domiciled in and/or frequently operating in communities disproportionately burdened by air pollution, disproportionately low-income communities and Black, Indigenous, and communities of color.

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Number of Oregonians who die early because of diesel pollution each year.\*



\$1.9B

What diesel pollution exposure costs Oregonians annually.\*



Diesel exhaust contains 40 cancer causing substances.\*

\* Source: <https://cleanairhealthycommunities.org/>