

The Zero Emission Bus Resource Alliance is a member-based professional association of over 75 transit agencies in the U.S. & Canada that are actively demonstrating the viability of zero-emission technology through real-world deployments of zero-emission vehicles (ZEV) & infrastructure.

ZEBRA provides a platform for transit agencies to share lessons learned, collaborate on deployments, and compare & analyze ZEV performance through real-world data. Learn more at <u>www.zebragrp.org</u>.

FY2024 Policies & Programs Supported

- Providing **expanded funding for zero-emission** vehicle technology deployments, including programs that explicitly support short- and long-term infrastructure investments.
- **Standardization** that enables interoperability and compatibility across vehicle manufacturers, including corresponding charging and/or hydrogen fueling infrastructure.
- Ensure the stable and predictable supply and affordable cost of electricity and hydrogen, while ensuring that their use for mass transit is readily available.
- **Funding fleet transition plans** to better understand and manage challenges with evaluating options, identifying performance needs, and deploying ZE buses.
- Funding and **expanding technical assistance** for ZE buses, which is critical in reducing deployment risks, maximizing service efficiencies, and minimizing operating costs.
- Funding workforce development programs that encourage partnerships and information sharing to ensure all agencies have resources to train transit front-line staff and entry-level candidates on zero-emission technologies and related infrastructure.

ZEBRA's Impact

- More than 650 zero-emission buses (ZEBs) in service
- More than 1,200 additional ZEBs already on order or in procurement
- Over **75%** of member agencies with ZEB Transition Plans
- Performance tracking through a shared ZEB database
- Political and public enthusiasm for ZEBs
- Leading conversations with manufacturers to evolve technologies & resolve root issue challenges

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