

U.S. Department of Transportation Urban E-Mobility Toolkit Highlights

The U.S. Department of Transportation created the Urban E-Mobility Toolkit as a one-stop resource for urban businesses and organizations as they electrify their fleets and advance mobility electrification. It will also be useful for developers and participants just getting started in vehicle electrification.

The **toolkit** provides information about federal funding, financing programs, partnership opportunities, planning tools, and other relevant topics.

Funding & Financing

Provides information about federal funding opportunities (like grants, loans, and tax credits) for e-mobility infrastructure projects and guidance on how to navigate the funding process.

- [Types of funding and financing programs](#)
- [Tips and resources for the federal funding application process](#)
- [Federal funding programs](#)
- [Comprehensive list of federal urban e-mobility infrastructure funding opportunities](#)

Partnership Opportunities

Outlines key partners who can assist in the planning, funding, and implementation of e-mobility charging. Additional detail is provided about partners specific to micromobility and transit infrastructure.

- [Local and regional e-mobility planning partners](#)
- [Statewide and multistate e-mobility partners and initiatives](#)
- [Partners for electric bus fleet operators](#)

Resources for E-Mobility Planning

Provides planning resources and information about charging needs, vehicle electrification costs, state and federal policies, and other topics. Stakeholders operating in New York City or Westchester County should also consult [Con Edison's EV Charging Cost Calculator](#).

- [Charging and energy needs datasets and calculators](#)
- [E-mobility planning cost analysis resources](#)
- [Vehicle comparison calculators](#)
- [Laws, regulations, and incentives](#)

General E-Mobility Resources

- [E-mobility basics](#): Primer on types of electric vehicles, levels and speeds of EV charging infrastructure, and micromobility and electric buses.
- [E-mobility infrastructure planning for urban areas](#): Describes best practices for planning electric mobility infrastructure, emphasizing key issues that often arise in urban areas.