

# EV Planning Resources for Local Governments

TCC Meeting

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Principal Planner

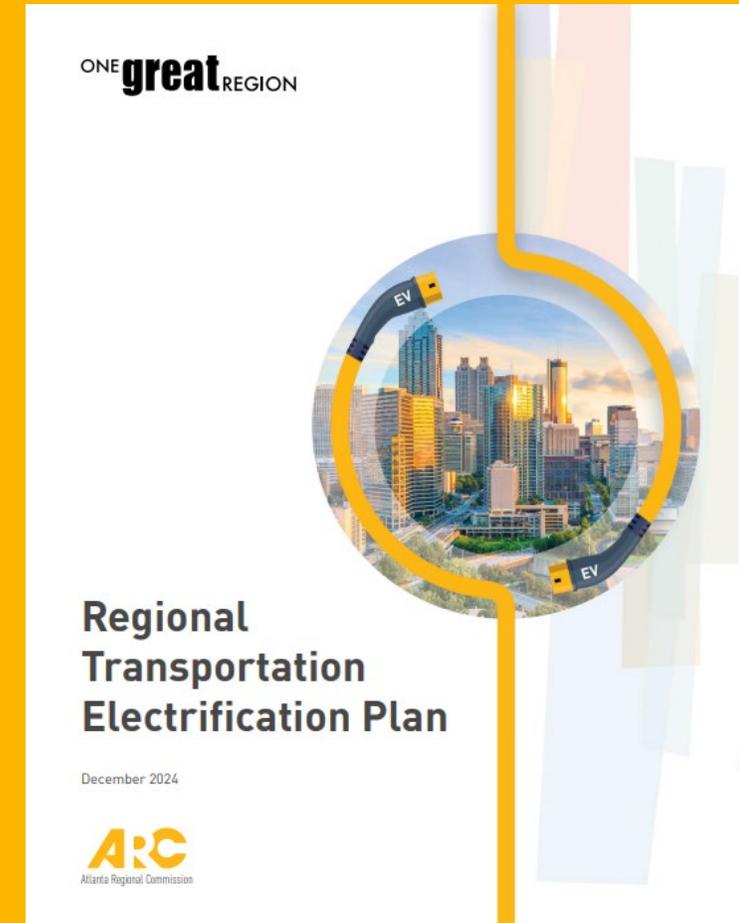
February 6, 2026



ONE  
**great**  
REGION

# Regional Transportation Electrification Plan (RTEP)

- The purpose of this plan was to understand the regional EV ecosystem and develop a policy strategy and approach.
- Understand current EV infrastructure and light-duty vehicle ownership in the region. Forecast potential EV growth and future charging infrastructure needs
- Identify actions to strengthen EV ecosystem in the region, e.g. workforce development, EV planning resources for local government



# Regional Transportation Electrification Plan

**Goal 1:** Expand and Coordinate EV Charging Infrastructure

**Actions:**

- 1.1 Integrate EV Planning in Existing Regional and Local Planning Programs
- 1.3 Evaluate and Assess Local Policies for EV Readiness
- 1.4 Support Training and Resources for Effective EV Implementation

**Implementation:**

- EV Planning Resources or Local Governments

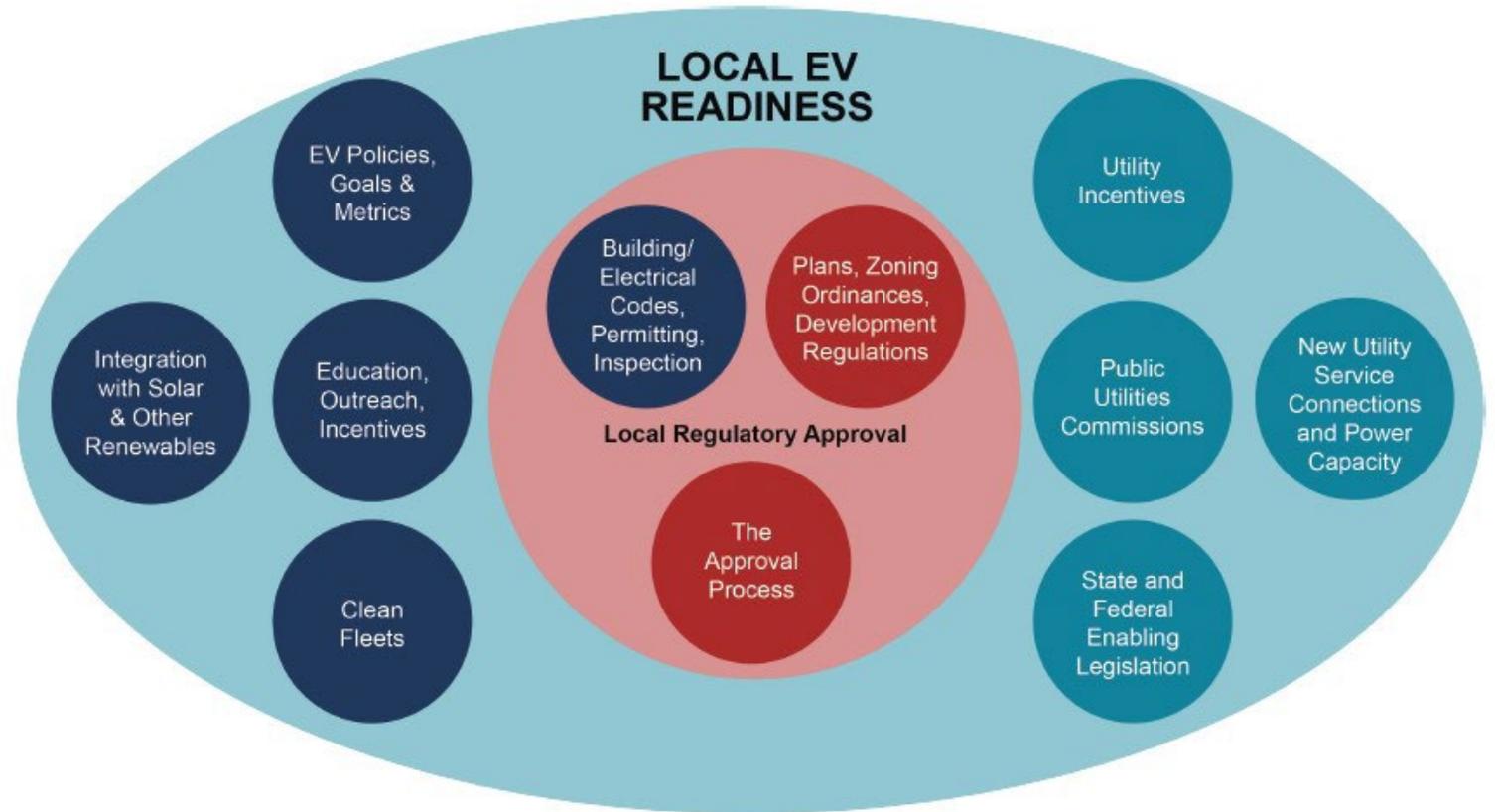


Figure 1. Key Components of Local EV Readiness

Figure from IREC et.al *Planning and Zoning Guidance for Electric Vehicle Charger Deployment*

# EV Planning Resources for Local Governments

This webpage is designed to equip local jurisdiction leaders and staff with resources needed to successfully navigate transportation electrification. Below, you will find a curated collection of tools and information to guide your efforts. This collection of resources includes policy toolkits for EV planning, guidance for transitioning public fleets, forecasting tools, and information on funding opportunities. These resources address critical aspects of EV planning such as charging infrastructure development, effective planning and policy creation, zoning and permitting processes, and managing energy demand and utility considerations. This resource list also identifies valuable technical assistance, peer-to-peer learning networks, and training and webinars to continuously build staff expertise.

Links to third-party documents, tools, and websites are provided for general information purposes only.

FILTER BY CATEGORIES ▼ Search 🔍 ▼

RESOURCE	DESCRIPTION	CATEGORY
<a href="#">Alternative Fuel Life-Cycle Environmental and Economic Transportation Tool (AFLEET)</a>	The Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) Tool is a comprehensive resource for fleet managers in both the public and private sectors. It allows users to assess the environmental and economic costs and benefits of various alternative fuels and vehicles. AFLEET provides detailed data and calculators to estimate metrics like energy use, emissions, and Total Cost of Ownership for vehicles, equipment types, and related infrastructure, such as EV chargers.	Charging Infrastructure, Costs and Funding, Data and Tools, Energy and Utilities
	<i>Source: Argonne National Laboratory</i>	



RESOURCE	DESCRIPTION	CATEGORY
<a href="#">Alternative Fuels Data Center</a>	The Alternative Fuels Data Center provides transportation and resources on alternative fuel-saving strategies, a facilitates real-world deployment technologies through its <a href="#">Calculator</a> , and mapping.	Charging Infrastructure, Data and Tools, Case Studies and Publications, Costs and Funding, Deployment and Implementation, Planning and Policy, Regulations, Technical Assistance
	<i>Source: Alternative Fuels Data Center</i>	
<a href="#">Dashboard for Rapid Vehicle Electrification (DRVE)</a>	The Dashboard for Rapid Vehicle Electrification (DRVE) is an Excel-based tool that evaluates the financial viability and environmental impact of light-, medium-, and heavy-duty vehicle fleet procurements. It allows users to compare conventional vehicles with electric vehicle alternatives, considering factors such as total cost of ownership and emissions.	Costs and Funding, Data and Tools, Deployment and Implementation, Fleets and Procurement
	<i>Source: Atlas Public Policy</i>	
<a href="#">Electrification Coalition</a>	The Electrification Coalition is a non-profit organization dedicated to accelerating the adoption of EVs in the United States with the aim of protecting economic and national security, public health, and American jobs. Its key initiatives include the State EV Policy Accelerator, the <a href="#">Electric Freight Consortium</a> , and the <a href="#">Electric Vehicle Adoption Leadership (EVAL)</a> . The Electrification Coalition also offers valuable resources such as webinars, comprehensive reports like <a href="#">AchiEve Policy Guides</a> , funding application outlines, and a procurement portal <a href="#">Drive EV Fleets</a> for public fleets.	Charging Infrastructure, Costs and Funding, Education and Engagement, Deployment and Implementation, Fleets and Procurement, Planning and Policy, Regulations, Trainings and Webinars, Workplace Charging
	<i>Source: Electrification Coalition</i>	
<a href="#">Electric Vehicle Adoption Leadership (EVAL)</a>	EVAL is a national workplace EV charging certification program that assists and certifies employers promoting sustainable transportation for their employees. The program provides information and technical assistance to support businesses and organizations in implementing EV charging infrastructure. Key resources include a <a href="#">Workplace Charging Toolkit</a> as well as resources on EV Charging Installation.	Charging Infrastructure, Data and Tools, Deployment and Implementation, Technical Assistance, Workplace Charging
	<i>Source: Electric Vehicle Adoption Leadership (EVAL)</i>	

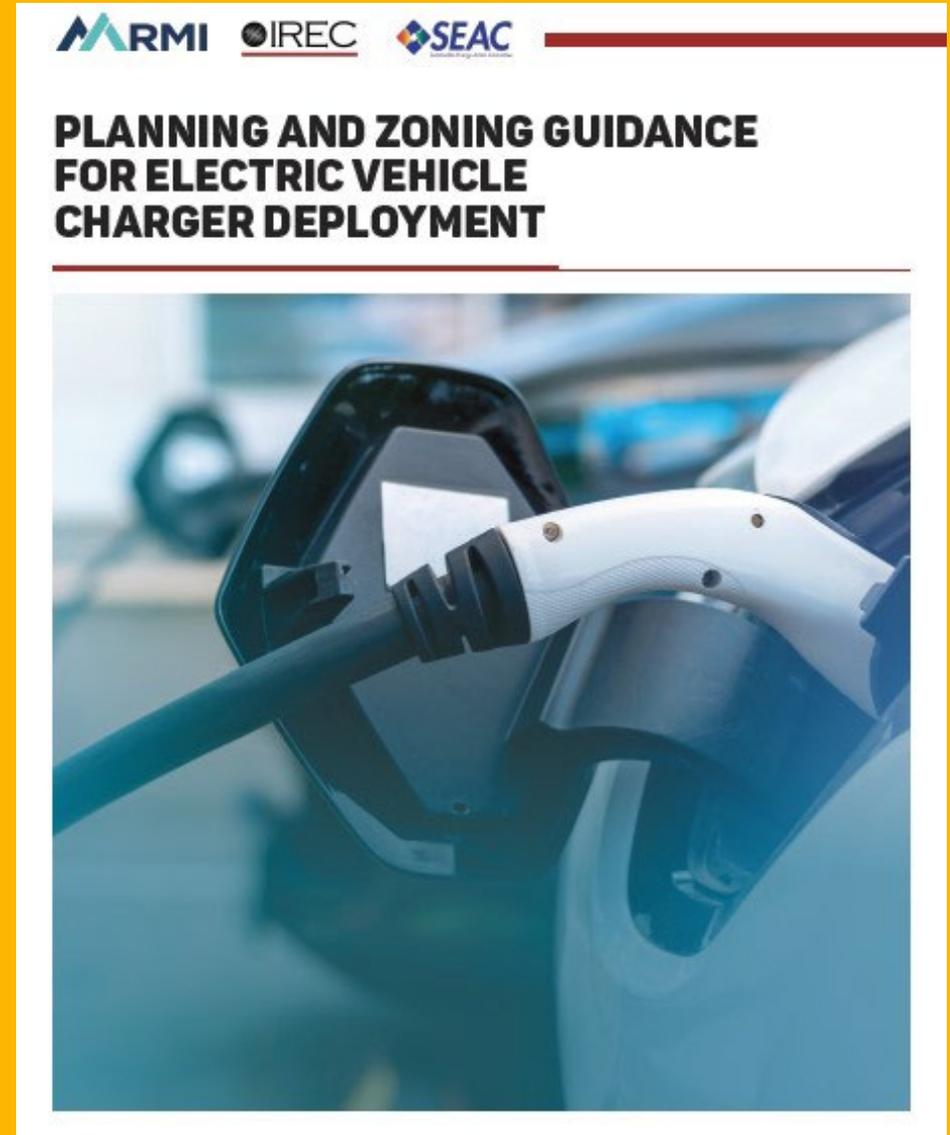
# EV Planning Resources for Local Governments

Utilize in local governments' efforts around transportation electrification—from initial planning to execution.

- Comprehensive Transportation Plans (CTPs)
- Livable Centers Initiatives (LCIs) Plans
- Freight Cluster Plans (FCPs)
- Sustainable Freight Cluster Plans

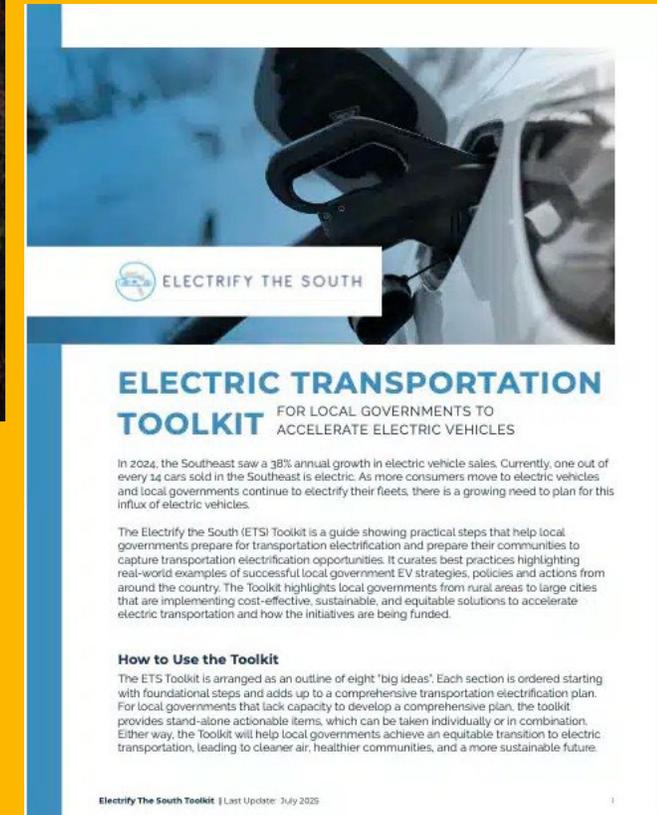
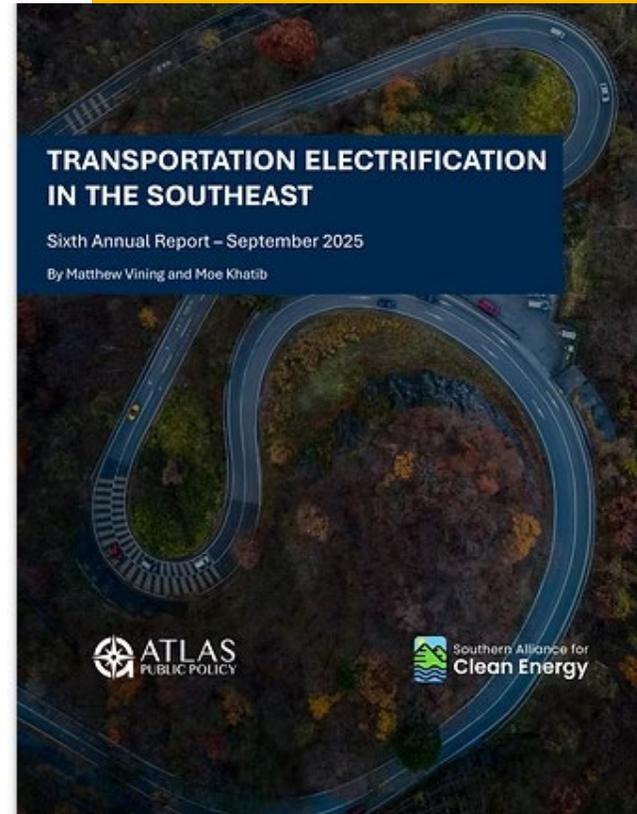
Examples:

- Review and Assessment of Regulatory Requirements
  - Zoning and Municipal Codes Updates e.g. Permitting, Parking and Design
- Conduct inventory of EV infrastructure
- Municipal Fleet Transition



# Electrify the South Collaborative

- ❏ The Collaborative creates a community of learning for Southeastern local governments to identify resources, tools, and partnerships to implement transportation electrification goals.
- ❏ [2025 Electrify the South Transportation Toolkit](#)
- ❏ [ETS Collaborative Resource Guide](#)
- ❏ [Transportation Electrification in the Southeast Report](#)
- ❏ [Next ETS Collaborative meeting March 12, 2026 \(virtual\)10-11:30am](#)



# Electrification Coalition

A nonpartisan, nonprofit organization that works to accelerate the adoption of electric vehicles to overcome the economic, public health and national security challenges stemming from dependence on oil.

📄 Webinars

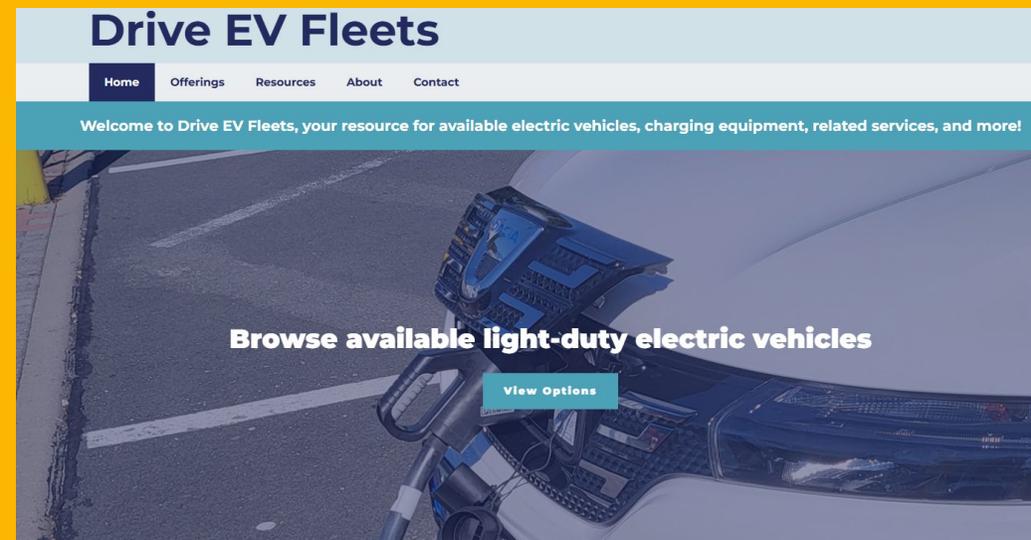
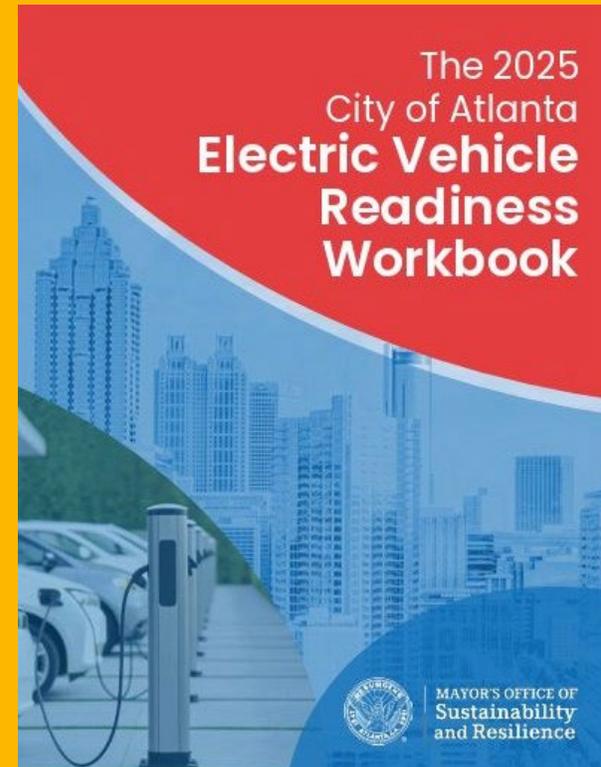
📄 Dashboards and Tools

📄 Market Analysis Guides

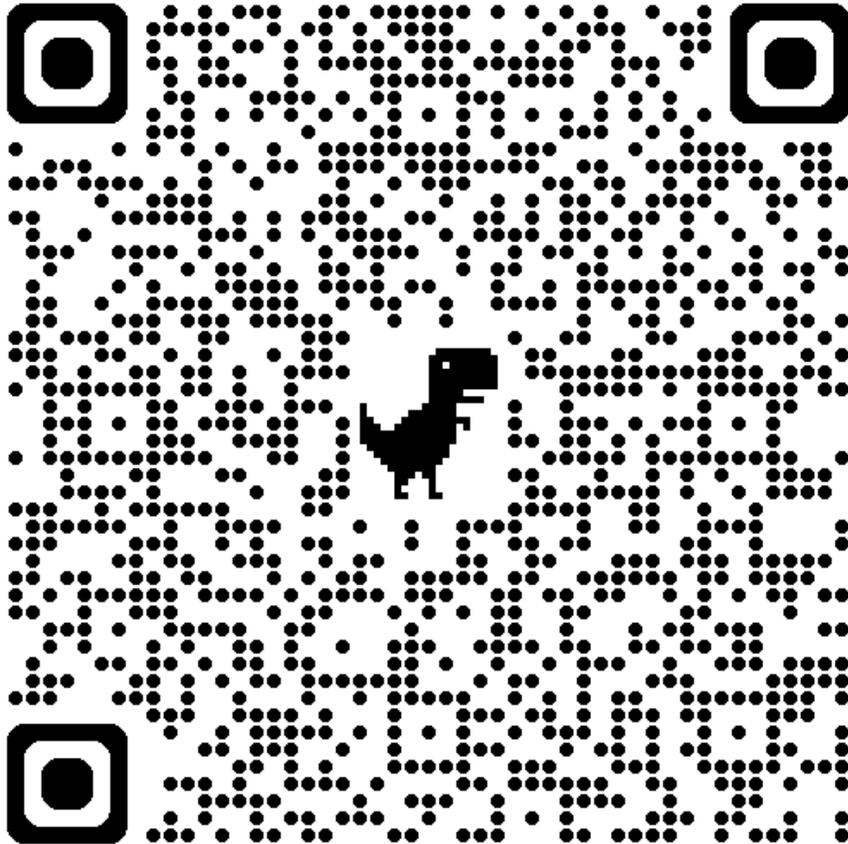
📄 Funding Resources

📄 Additional Resources:

- [Electrifying Transportation in Municipalities](#)
- [EV Funding Finder](#)
- EC Tech Desk (monthly resource of most relevant transportation electrification news, tools and resources)



# EV Planning Resources for Local Governments available here



- Search by Feature
- Filter by Categories
- Highlighted most highly referenced resources and tools