



Electrifying the U.S. Transportation System with the Joint Office

The Joint Office of Energy and Transportation (Joint Office) is accelerating an electrified transportation system that is convenient, reliable, affordable, accessible, and equitable. The Joint Office was created under the Bipartisan Infrastructure Law to leverage the combined expertise of the U.S. departments of Energy (DOE) and Transportation (DOT).

This interagency collaboration guides the strategic and equitable deployment of electric vehicle (EV) charging infrastructure, zero-emission fueling infrastructure, and zero-emission transit and school buses, across all communities from urban to rural.

In its efforts to electrify the transportation system, the Joint Office encourages zero-emission mobility options that best meet community needs by working with states and communities across the country to create a future where everyone can ride and drive electric.

Technical Assistance to **Navigate EV Transportation Deployments**

The Joint Office provides technical assistance to states and communities, school districts, transit agencies, and tribal nations deploying zero- and low-emission fueling infrastructure.

This assistance includes state planning guidance, tools, and resources on workforce training and certification to fill the jobs necessary to install and maintain EV chargers and zero-emission fueling infrastructure.



Federal Programs Supported by the Joint Office

The Joint Office provides unifying guidance, technical assistance, and analysis to support the following programs:



National Electric Vehicle Infrastructure (NEVI) Formula Program: This DOT program provides \$5 billion for states to build a national EV charging network with stations spaced no more than 50 miles apart and within 1 mile of the interstate exit or highway.



Community and Fueling Infrastructure Grant Program:

This DOT program provides \$2.5 billion in grant funds for EV charging, as well as hydrogen, natural gas, and propane fueling infrastructure.



Low or No Emission Vehicle Program for Transit: This DOT program provides \$5.6 billion in support of low- and no-emission transit bus deployments.



Clean School Bus Program:

Through this program, the U.S. Environmental Protection Agency provides \$5 billion in support of electric school bus deployments.

At a high level, the Joint Office's scope includes technical assistance for EV charging and zero-emission refueling infrastructure all the way to utilizing rights-of-way for generation, distribution, and electric transmission. The Joint Office is intended to be a center of excellence for DOE and DOT and more broadly across the federal government.

Justice 40 Initiative Guides Joint Office EV Programs

The Joint Office offers best practices for incorporating equity considerations through the Justice40 Initiative (J40), which established a goal that 40% of the benefits from federal climate and clean energy investments must flow to underserved communities.

All EV charging programs are included in J40, and the Joint Office is committed to ensuring equitable access to electrified transportation, reducing transportation costs, improving environmental quality, and creating new economic opportunities.

Joint Office Data and Tools for an Electric Transportation Future

The Joint Office connects relevant stakeholders with resources to support their efforts, including:

- EV charging infrastructure planning and guidance.
- Data and tools such as maps of designated corridors and low- and moderate-income household energy data.
- · News and event updates.
- Federal funding opportunities for rural and urban communities.
- · Technical assistance request forms.

Connect with the Joint Office

Visit DriveElectric.gov to subscribe for updates on Joint Office news and events, explore tools and resources, access all 52 certified state NEVI plans and planning websites, and learn more about Joint Office work to create a future where everyone can ride and drive electric.

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