

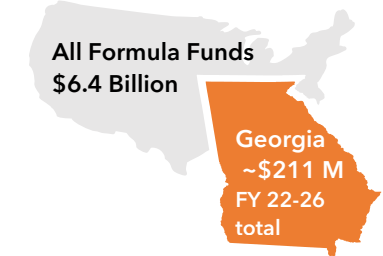
What is the Carbon Reduction Program?

The Carbon Reduction Program (CRP) is a federal program established under the Bipartisan Infrastructure Law (BIL) to reduce transportation emissions through the development of state carbon reduction strategies and by funding projects designed to reduce transportation emissions

Each State is eligible to receive federal funding under the Bipartisan Infrastructure Law (BIL) for projects designed to reduce transportation carbon emissions from on-highway sources.

GDOT is in the process of developing a carbon reduction strategy (CRS) document which identifies transportation strategies to reduce emissions that align with state priorities and comply with federal requirements.

5-Year Funding Amounts



What is the Carbon Reduction Strategy?

The CRS is a document that will guide GDOT and Georgia's Metropolitan Planning Organizations (MPO) as they select strategies to include in their planning process and leverage available federal funds. The GDOT CRS includes a menu of strategies and projects which are eligible for CRP funds and are consistent with state priorities. The plan will be updated every 4 years after USDOT approval. The strategies/projects fall into 3 broad categories:



Sustainable Infrastructure

This set of strategies addresses infrastructure-based

reductions, such as sustainable pavements, alternative construction, and maintenance practices.



Operational Efficiency Improvements

Efforts to manage transportation operations, optimize

system performance, reduce delay, and smooth traffic flow to reduce vehicle exhaust.



Alternative Technologies and Modes Strategies

addressing

consumer choice, including choices related to vehicle purchases and travel choices.

How is the CRS developed?

The CRS is currently under development with consultants ICF and Modern Mobility Partners. States are required to develop a Carbon Reduction Strategy by November 15, 2023. GDOT is conducting an existing conditions assessment, reviewing potential strategies, and conducting stakeholder engagement to identify potential strategies that align with the state's priorities. Strategies will be evaluated against a series of metrics, including safety, equity, mobility, resilience, air quality, project-readiness, carbon reduction potential, consumer savings, and economic workforce development benefits to help MPOs and the State identify strategies for inclusion in their plans that offer the most benefit.

Georgia's CRS is being guided by a statewide advisory committee consisting of subject matter experts from state and federal agencies, Georgia Tech, and others to ensure strategies in the plan align with carbon reduction goals and address both urban and rural transportation needs.

How can I learn more?

Contact us at gdotcrp@dot.ga.gov for more information.