

HR 8579

SMART Transportation Act

Congress: 116 (2019–2021, Ended)

Chamber: House

Policy Area: Transportation and Public Works

Introduced: Oct 13, 2020

Current Status: Referred to the Subcommittee on Highways and Transit.

Latest Action: Referred to the Subcommittee on Highways and Transit. (Oct 14, 2020)

Official Text: <https://www.congress.gov/bill/116th-congress/house-bill/8579>

Sponsor

Name: Rep. Balderson, Troy [R-OH-12]

Party: Republican • **State:** OH • **Chamber:** House

Cosponsors (3 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Gibbs, Bob [R-OH-7]	R · OH		Oct 13, 2020
Rep. Graves, Garret [R-LA-6]	R · LA		Oct 13, 2020
Rep. Davis, Rodney [R-IL-13]	R · IL		Oct 20, 2020

Committee Activity

Committee	Chamber	Activity	Date
Transportation and Infrastructure Committee	House	Referred to	Oct 14, 2020

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

Bill	Relationship	Last Action
116 HR 7248	Related bill	Jun 19, 2020: Referred to the Subcommittee on Railroads, Pipelines, and Hazardous Materials.

Strengthening Methods to Advance Research and Technology in Transportation Act or the SMART Transportation Act

This bill addresses provisions related to advanced transportation technologies.

Among other provisions, the bill requires the Department of Transportation (DOT) to

- provide grants to deploy, install, and operate advanced transportation technologies to improve safety, efficiency, system performance, mobility, intermodal connectivity, and infrastructure return on investment;
- establish a connected vehicle deployment pilot program to provide competitive grants to spur operational deployments to meet the transportation needs of certain entities through the use of the best available and emerging intelligent transportation systems;
- create an automated driving system demonstration program to provide competitive grants to test the safe integration of automated driving system technologies into the on-road transportation system, ensure significant data gathering and sharing of project data, and encourage collaboration and partnerships of multiple stakeholders; and
- implement and deploy an advanced digital construction management system program under its technology and innovation deployment program to include deploying advanced digital construction management systems that enable the use of digital technologies on construction sites by contractors and leverage the use of such technologies.

DOT must ensure that grant recipients represent diverse geographical areas of the United States, including urban and rural areas.

Actions Timeline

- **Oct 14, 2020:** Referred to the Subcommittee on Highways and Transit.
- **Oct 13, 2020:** Introduced in House
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