

HR 3386

Smart Cities and Communities Act of 2021

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: May 20, 2021

Current Status: Referred to the Subcommittee on Communications and Technology.

Latest Action: Referred to the Subcommittee on Communications and Technology. (May 21, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/3386>

Sponsor

Name: Rep. DelBene, Suzan K. [D-WA-1]

Party: Democratic • **State:** WA • **Chamber:** House

Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Clarke, Yvette D. [D-NY-9]	D · NY		May 20, 2021
Rep. Torres, Norma J. [D-CA-35]	D · CA		Jun 8, 2021

Committee Activity

Committee	Chamber	Activity	Date
Education and Workforce Committee	House	Referred To	May 20, 2021
Energy and Commerce Committee	House	Referred to	May 21, 2021
Foreign Affairs Committee	House	Referred To	May 20, 2021
Science, Space, and Technology Committee	House	Referred To	May 20, 2021

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

No related bills are listed.

Smart Cities and Communities Act of 2021

This bill establishes programs for the implementation and use of smart technologies and systems in communities of various sizes. A *smart city or community* is one in which innovative, advanced, and trustworthy information, communication, and energy technologies are applied to (1) improve the health and quality of life of residents; (2) increase efficiency of operations and services; (3) promote economic growth; and (4) create a community that is safer and more secure, equitable, sustainable, resilient, livable, and workable.

The Department of Commerce shall establish a regional demonstration grant program focused on facilitating adoption, and allowing measurement and validation of performance, of advanced smart city or community technologies and systems in a variety of communities, including small- and medium-sized cities and rural and tribal communities. Commerce shall also convene a Cybersecurity Working Group to develop tools for evaluating the cybersecurity of smart city or community technologies.

The Department of Labor shall establish the TechHire Workforce Training and Development Pilot Program to furnish competitive grants for technology-based job training and education programs that provide an industry-recognized certificate or certification.

The Department of Energy (DOE) shall implement a pilot program to improve the access of cities and communities to the expertise and infrastructure of the national laboratories to promote smart city technologies. DOE shall also expand its Technologist in Residence pilot program to include partnerships between national laboratories and cities or communities respecting research and development related to smart cities or communities.

The bill requires strong federal encouragement and support for private sector-led standards-related activities.

The bill requires the establishment of a strategic international smart cities and communities trade program.

Actions Timeline

- **May 21, 2021:** Referred to the Subcommittee on Communications and Technology.
- **May 20, 2021:** Introduced in House
- **May 20, 2021:** Referred to the Committee on Energy and Commerce, and in addition to the Committees on Science, Space, and Technology, Education and Labor, and Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.