

Northeast Transportation Workforce Center



The Northeast Transportation Workforce Center (NETWC) is organized to make a significant contribution to ensuring the U.S. surface transportation system has a workforce that is resilient, skilled, efficient and effective in designing, operating, building and maintaining a 21st century transportation system that best supports the region and country's social and economic vitality. NTWC builds strategic partnerships and engages regional and national stakeholders to develop a skilled and career-ready transportation workforce throughout the region.

Center Activities:

- Perform labor market analysis and identify workforce and training needs for various transportation sectors
- Evaluate the effectiveness of existing educational materials
- Establish a resource clearinghouse for educators, employers, and those on the transportation career pathway
- Build partnerships to create new opportunities and strengthen the elements of the workforce system that currently works.

An empowered transportation workforce for the 21st Century

University of Vermont Transportation Research Center

Rutgers University Center for Advanced Infrastructure & Transportation (CAIT)

Rutgers University Heldrich Center for Workforce Development

With support from ICF International and the National Occupational Competency Testing Institute (NOCTI)

and NE regional partners in Transportation, Economic Development, Labor and Education.

The National Network for the Transportation Workforce (5 regional FHWA funded Centers)

**ORGANIZED BY THE TRANSPORTATION RESEARCH CENTER AT THE UNIVERSITY OF VERMONT
IN PARTNERSHIP WITH THE CENTER FOR ADVANCED INFRASTRUCTURE & TRANSPORTATION AT RUTGERS UNIVERSITY**

www.netwc.net

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The NETWC was formed to compliment and create extended opportunities in transportation workforce development. NETWC is building a network that connects resources, promising practices, and, most importantly, innovative thinkers already engaged in transportation workforce development. In the 21st century, network technology has facilitated the creation of billion-dollar enterprises, reshaped the media landscape, and determined the success and failure of political campaigns and social movements. This network awareness underscores why the Federal Highway Administration (FHWA) funded the launch of NETWC in concert with four other regional centers that form the National Network for the Transportation Workforce.

Stakeholder input to the center has focused our attention on a set of key opportunities for the Center to pursue. The most important tasks included:

1. Developing a central clearing house containing information on existing training and education programs, a “one-stop-shop” for transportation workforce information via the Center websites;
2. Creating & supporting partnerships to address gaps in available training and education programs;
3. Provide alerts of new information, the availability of grants/funds, and training opportunities;
4. Create visible resources that will help employers and those wishing to join the workforce to find each other.

NETWC is developing a strategic framework to accomplish these tasks and more. It is also pursuing focused work to investigate workforce needs in regard to climate adaption efforts around infrastructure and system operation; the transformation of the U.S. fleet to using non-petroleum fuels; and efforts to create more diverse opportunities for non-traditional populations to enter the transportation field.

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