

TRANSPORTATION

YOU

Hands-on transportation career exploration for grade school students.



Inspiring
the Next
Generation
of Movers &
Builders.



WTS

➤ **Maine**

Advancing women
Advancing transportation



What is **WTS**?

WTS is a network of professionals promoting women in the field of transportation.

What is **TYOU**?

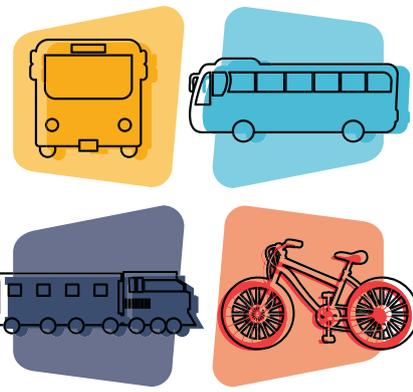
Transportation YOU is a hands-on, interactive program that offers elementary school-aged through high school-aged students an introduction to a wide variety of transportation careers.



The **Transportation YOU** Mission is to:

- Introduce students to all modes of transportation.
- Provide insight into the variety of careers and roles available in the transportation industry.
- Guide education choices and opportunities, and build a network of like-minded peers and professional mentors.
- Establish mentor/mentee relationships to promote the value of careers in transportation, and provide a support system for women entering in the industry.

Transportation Careers Are Everywhere



Create & Design

- Bridge Engineer
- Traffic Engineer
- Aviation Engineer
- Civil Engineer
- Marine Engineer
- Land Developer
- Hydraulic Engineer
- Geotechnical Engineer

Plan & Protect

- Transportation Planner
- Environmental Scientist
- Policy & Law
- Land Developer
- Marketing Specialist
- Pedestrian & Bike Infrastructure Planner
- Americans with Disabilities Act Coordinator

Build & Manage

- Project Manager
- Construction
- Foreman
- Public Works Director
- Research Specialist
- Pavement Design Specialist
- Communication Specialist
- Ferry Terminal Operations Manager

**From the roads
you drive to the
planes you fly,
transportation
professionals
design it all.**



Examples of Classroom Activities

- Plan a detour for sidewalk construction near their school.
- Compete in an online bridge building activity.
- Develop mock construction estimates or project proposals.
- Assess and/or plan pedestrian and bicycle facilities.
- Provide mentoring of a short or long-term project.
- Learn about CADD and 3D models.
- Partake in many other transportation related activities!



Other Ways to Engage

Professional Connections

- Career round-robins
- A "day in the life" panel
- College panel
- Resume review
- One-on-one meetings

Job Shadows

- Professional Panels
- Career round-robins
- Office visits
- Virtual meetings
- Site visits

Field Trips

- Airports
- Bridges
- Maintenance Yards
- Intersections



Ready to inspire your students? Let's connect!

FAQ's

What are the ages?
Grades K-12

What is the cost?
n/a

Who do we contact?
transportationyoume@gmail.com

Learn More Here:



> Maine

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