

# Transportation

**A** strong transportation industry-and a skilled workforce to build, operate and maintain it- is vital to economic success, driving productivity, supply chain reliability and competitiveness across sectors. However, employers in the transportation industry face complex workforce challenges including labor shortages, an aging workforce nearing retirement and difficulty recruiting younger workers. To meet growing talent demands, employers in the transportation industry are increasingly turning to Registered Apprenticeship, a proven solution for recruiting, training, and retaining world-class transportation talent. In 2025, there were 27,418 registered apprentices served in the transportation industry, a 10 percent increase over the past 5 years.

## SNAPSHOT: EXAMPLES OF TRANSPORTATION-RELATED APPRENTICEABLE OCCUPATIONS

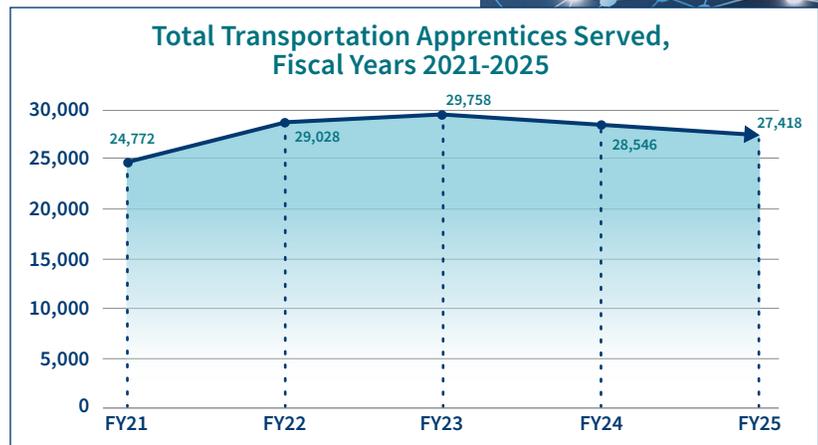
- ▶ Able Seaman;
- ▶ Aerospace Propulsion Jet Engine Mechanic;
- ▶ Airframe and Powerplant Mechanic;
- ▶ Aircraft Hydraulics and Electronics;
- ▶ Avionics Technician;
- ▶ Diesel Tech Mechanic;
- ▶ Heavy and Tractor-Trailer Truck Driver;
- ▶ Transportation Equipment Electrical and Electronics Installers and Repairers; and
- ▶ Transportation Vehicle, Equipment, and Systems Inspector.

## THE NEED FOR REGISTERED APPRENTICESHIP IN THE TRANSPORTATION INDUSTRY

The transportation industry is critical to our country’s economic competitiveness and national security. In 2025, there were 27,418 apprentices served in the transportation industry. The challenge? Revolutionary changes in technology and talent shortages have impacted companies’ efforts to expand, innovate, and excel. Among these challenges:

- ▶ Managing an aging workforce of highly skilled and experienced workers;
- ▶ Making young workers aware of the long-term, rewarding career pathways within the industry;
- ▶ Investing in talent who can keep pace with the latest technology trends;
- ▶ Increasing worker retention; and
- ▶ Implementing workforce training models that effectively develop and “up-skill” talent.

These workforce challenges impact employer productivity and profitability. The good news? There is a proven solution to meet critical talent challenges: **Registered Apprenticeship** is a proven and industry-driven training model that can provide a critical talent pipeline for transportation organizations.



## WHAT IS REGISTERED APPRENTICESHIP?

Registered Apprenticeship is an industry-driven, high-quality career pathway through which employers can develop and prepare their future workforce, and individuals can obtain paid work experience with a mentor and receive progressive wage increases, classroom instruction, and a portable, nationally recognized credential. Registered Apprenticeships are industry-vetted and approved by the U.S. Department of Labor or a State Apprenticeship Agency.



## REGISTERED APPRENTICESHIP: THE TOP TALENT DEVELOPMENT SOLUTION FOR EMPLOYERS

Employers in the transportation sector across the U.S. use Registered Apprenticeship to recruit, train, and retain workers with the right skills. Registered Apprenticeship has been the most effective training model for enhancing business performance and competitiveness.

## HOW CAN REGISTERED APPRENTICESHIP HELP COMPANIES?

Organizations that hire transportation employees realize several benefits from implementing Registered Apprenticeship programs. Through Registered Apprenticeship, employers will:

- ▶ Vet workers and instill the company's culture;
- ▶ Recruit and develop a highly skilled workforce;
- ▶ Improve productivity, profitability, and the company's bottom line;
- ▶ Reduce turnover, improve loyalty, and retain top talent; and
- ▶ Demonstrate investment in the community.

Partner with the Office of Apprenticeship, your respective State Apprenticeship Agency [or our investment partners](#) to access a nationwide network of expertise, customer service, and support. Our apprenticeship team creates business solutions and helps you quickly achieve workforce results.

*"The Apprentice Program at Oceaneering International, Inc., is first and foremost a proven talent development strategy. There is customized related instruction and on-the-job training tailored to our specific business needs. The result is highly skilled employees, craftsmen in their chosen trade, and the next generation of leaders ready to move forward."*—**Guy St. John, Apprentice Program Manager, Oceaneering International, Inc.**

## Explore Registered Apprenticeship Today!

Want to learn more? Visit the U.S. Department of Labor's one-stop source for all things apprenticeship: [www.apprenticeship.gov](http://www.apprenticeship.gov) or email us at [apprenticeship@dol.gov](mailto:apprenticeship@dol.gov).

**APPRENTICESHIPUSA™**  
★★★