CTE JOURNEYS | HANDBOOKS

Transportation and Logistics

CAREER AND TECHNICAL EDUCATION

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Is This the Field for You?

Think about how people and cargo get from place to place. It's a big puzzle that takes many workers. Some pack and deliver goods. Others operate trucks or planes. Drivers steer buses and subways. Controllers and analysts make sure everything runs smoothly. Does this process sound exciting? Consider a career in **transportation** and **logistics**.

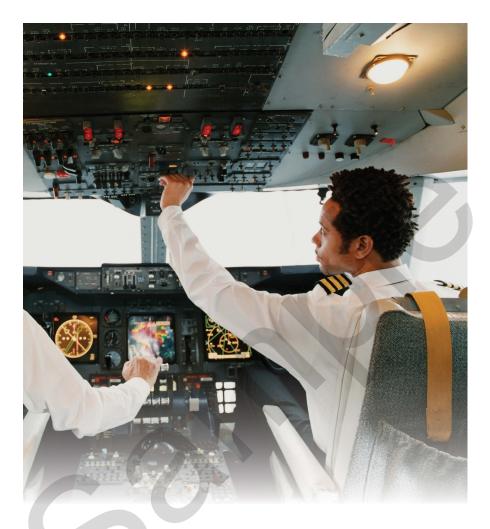
Chapter 1 >

Inside the Industry

Transportation and logistics is a career field that involves moving people and goods. This field is vital to our lives. It's how goods arrive on time. It helps businesses grow and reach new markets. This is important for **supply chain management**.



Many workers in this field are often on the move. They're up in airplanes or on the road. They might be on trains or ships. Other jobs let workers stay closer to home. Trucks and trains need to be loaded with goods. Products need to be packaged. Workers are needed to plan and manage how things are moved.



Transportation is a huge field. There are more than 5 million transportation workers in the U.S. They have many different jobs. Most do not require a degree. There is also a good amount of variety. Do you want adventure and travel? Look for a job that lets you see the world. Would you rather stay off the road? Find a position in a warehouse. There are jobs that match almost any lifestyle.

Did You Know?

The U.S. spends more than \$1.5 trillion on transportation and logistics every year.



The trucking industry moves about 70 percent of freight tonnage in the U.S.



The transportation industry offers benefits. More than 80 percent of workers get healthcare, vacation, and sick days.

80% Benefit Offers

Nearly half of workers in transit are over the age of 55.

55 or Older

42.7%



The field of transportation and logistics offers a wide range of jobs. They take place in many settings. Each type of place requires different roles. Here is a close-up look at a few scenes.

Scene #1: At the Airport

The airport has many types of workers. **Air traffic controllers** guide airplanes. They tell pilots when it's safe to take off and land. **Pilots** fly the airplanes. Before takeoff, they check the plane to be sure it is safe. **Flight attendants** assist passengers. They serve food and drinks. Handling emergencies is their job too.





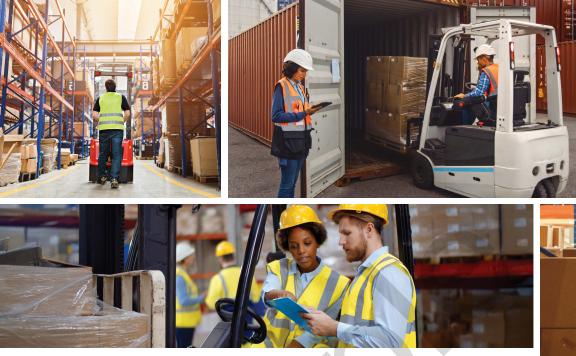




Scene #2: On the Road

Workers on the road transport people and goods. **Delivery drivers** pick up and drop off packages. They usually work close to home. **Truck drivers** travel long distances. They can be away for weeks at a time. **Bus drivers** operate buses along routes. People take the bus to go to work or school. The driver collects fares from riders.





Scene #3: In the Warehouse

Warehouse workers handle freight and goods. They are **manual laborers**. **Freight handlers** pack, load, and unload materials. **Forklift operators** move materials with machines. **Package handlers** sort and stack boxes and mail.



