

Heavy and Tractor-trailer Truck Drivers

SOC: 53-3032 • Career Profile Report

■ Key Facts

\$57,440 Median Salary	2,235,100 Employment	+4.0% Growth Rate
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■ Requirements & Salary Range

Education: Postsecondary

■ Automation Risk Assessment

Low Risk - 28.0% probability of being automated in the next 10-20 years.
This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

■ Work-Life Balance

4.6/10 - Fair work-life balance

■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	8.6/10	Investigative	4.4/10
Artistic	3.4/10	Social	5.8/10
Enterprising	4.8/10	Conventional	7.4/10

■ Top Skills Required

Hand-eye coordination, Hearing ability, Physical health, Visual ability

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

■ What They Do

Heavy and Tractor-trailer Truck Drivers typically perform the following tasks:

- Check all load-related documentation for completeness and accuracy.
- Inspect loads to ensure that cargo is secure.
- Check vehicles to ensure that mechanical, safety, and emergency equipment is in good working order.
- Crank trailer landing gear up or down to safely secure vehicles.
- Obtain receipts or signatures for delivered goods and collect payment for services when required.
- Maintain logs of working hours or of vehicle service or repair status, following applicable state and federal regulations.
- Read bills of lading to determine assignment details.
- Report vehicle defects, accidents, traffic violations, or damage to the vehicles.
- Perform basic vehicle maintenance tasks, such as adding oil, fuel, or radiator fluid, performing minor repairs, or washing trucks.
- Couple or uncouple trailers by changing trailer jack positions, connecting or disconnecting air or electrical lines, or manipulating fifth-wheel locks.
- Maneuver trucks into loading or unloading positions, following signals from loading crew and checking that vehicle and loading equipment are properly positioned.
- Collect delivery instructions from appropriate sources, verifying instructions and routes.
- Drive trucks with capacities greater than 13 tons, including tractor-trailer combinations, to transport and deliver products, livestock, or other materials.
- Read and interpret maps to determine vehicle routes.
- Check conditions of trailers after contents have been unloaded to ensure that there has been no damage.
- Operate equipment, such as truck cab computers, CB radios, phones, or global positioning systems (GPS) equipment to exchange necessary information with bases, supervisors, or other drivers.
- Drive trucks to weigh stations before and after loading and along routes in compliance with state regulations.
- Load or unload trucks or help others with loading or unloading, using special loading-related equipment or other equipment as necessary.
- Plan or adjust routes based on changing conditions, using computer equipment, global positioning systems (GPS) equipment, or other navigation devices, to minimize fuel consumption and carbon emissions.
- Perform emergency roadside repairs, such as changing tires or installing light bulbs, tire chains, or spark plugs.

*Generated by StartRight • Data from U.S. Bureau of Labor Statistics & O*NET*

Source: <https://www.bls.gov/ooh/transportation-and-material-moving/heavy-and-tractor-trailer-truck-drivers.htm>