

Truck Drivers, Heavy



Occupational Profile



DOES THIS DESCRIBE YOU?

Work Interests involve descriptive categories (compatible with Holland's Model) attributed to success in this career:

- **Realistic** – Involves work activities that include practical, hands-on problems and solutions; often dealing with plants, animals, and real-world materials like wood, tools, and machinery.
- **Conventional** – Enjoy following set procedures and routines developed through higher authority; includes working with data and details more than with ideas.

Work Styles depict worker characteristics conducive for this career:

- **Dependability**
- **Self Control**
- **Attention to Detail**
- **Integrity**
- **Stress Tolerance**

Work Values are associated with aspects of work that provide satisfaction in this career:

- **Working Conditions**—Job security; good working conditions.
- **Independence**—Autonomy; working on your own.
- **Support**—Management backing.

Aptitudes reflect an ability to acquire skills and knowledge for success in this career:

- **Control Precision**
- **Far Vision**
- **Multilimb Coordination**
- **Near Vision**
- **Reaction Time**

OVERVIEW

Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license. Belongs to the Transportation, Distribution and Logistics career cluster and Transportation Operations career pathway.

SKILLS & KNOWLEDGE NEEDED

Basic Skills:

- Operation and Control
- Operation Monitoring
- Time Management
- Critical Thinking
- Monitoring

Technology Skills:

- Data Base User Interface and Query Software
- Office Suite Software
- Operating System Software
- Route Navigation Software
- Spreadsheet Software

Knowledge

- Transportation
- Public Safety and Security
- Customer and Personal Service
- English Language
- Mechanical

ESTIMATED & PROJECTED EMPLOYMENT

Occupational Title	2014 Estimated Employment	2024 Projected Employment	2014-24 Employment Change	Annual Growth Rate (%)	Total Annual Openings
Total, All Occupations	1,795,100	1,949,240	154,140	0.9	58,145
Transportation & Material Moving Occupations	135,375	149,085	13,710	1.0	4,495
Heavy & Tractor-Trailer Truck Drivers	42,755	48,650	5,895	1.4	1,315

Source: <https://www.iowaworkforcedevelopment.gov/occupational-projections>

2017 WAGE & SALARY (\$)

Occupational Title	Mean Wage	Mean Salary	Entry Wage	Entry Salary	Exp Wage	Exp Salary
Total All Occupations	20.93	43,539	10.09	20,991	26.35	54,813
Transportation & Material Moving Occupations	16.91	35,179	10.35	21,521	20.20	42,008
Truck Drivers, Heavy & Tractor-Trailer	20.01	41,623	13.99	29,108	23.02	47,880

Source: <https://www.iowaworkforcedevelopment.gov/occupational-employment-and-wages>

EDUCATION & TRAINING

Education	Work Experience	Job Training
Postsecondary	None	Short-Term On-The-Job

Postsecondary training including the obtaining of a state-issued commercial driver's license (CDL) is required for most truck driver (heavy) positions. Sources: <https://www.iowaworkforcedevelopment.gov/occupational-projections>, https://www.bls.gov/emp/ep_education_training_system.htm, and <https://www.iowaworkforcedevelopment.gov/iowa-licensed-occupations>



NATIONAL CAREER READINESS CERTIFICATE (NCRC)

Skill	Median Skill Level	Minimum Skill Level	Maximum Skill Level
Applied Mathematics	3	3	5
Locating Information	4	3	5
Reading for Information	4	3	6
Applied Technology	3	3	4
Business Writing	2	2	3
Workplace Observation	2	2	2
Listening for Understanding	2	2	2

An ACT assessment-based credential issued in determining essential work skills needed for employment success across industries and occupations. The greater the score, the greater the skill level (Bronze = 3, Silver = 4, Gold = 5, Platinum = 6 & higher). Source: <http://www.act.org/content/act/en/products-and-services/workkeys-for-employers/assessments.html>

ADDITIONAL SOURCES:

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PRIMARY INDUSTRY SECTORS

(Where Truck Drivers, Heavy Employed?)

Merchant Wholesalers
Agriculture
Truck Transportation
Food Mfg
Heavy and Civil Engineering Construction
Specialty Trade Contractors
Support Activities for Transportation
Management of Companies
Administrative and Support
Waste Management

Source: <https://www.iowaworkforcedevelopment.gov/occupational-projections>