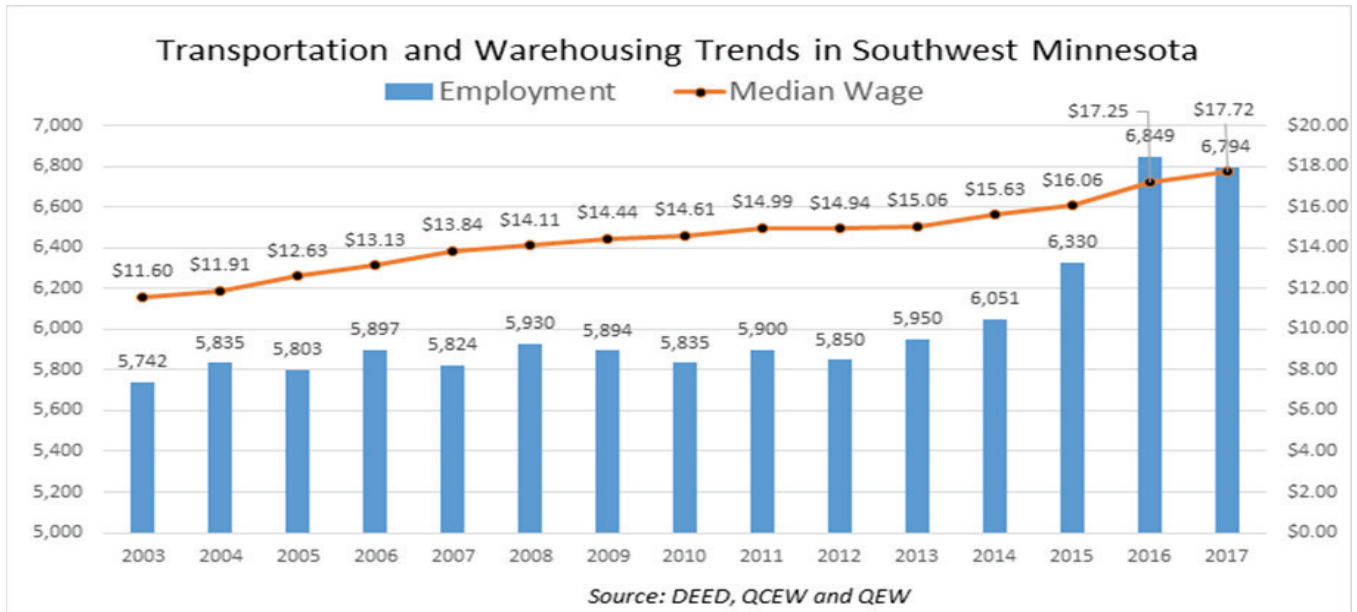
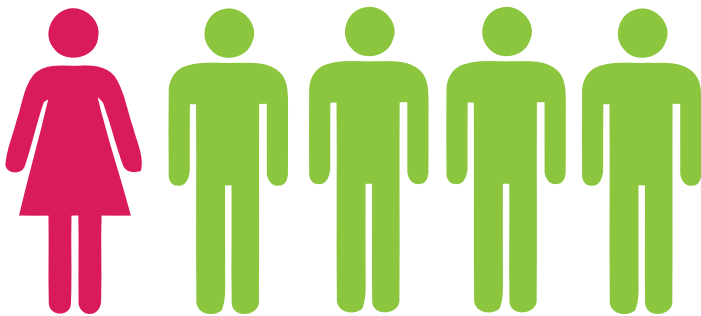


# TRANSPORTATION CAREERS

## IN SOUTHWEST AND SOUTH CENTRAL MINNESOTA



Transportation and warehousing is the second fastest growing industry in south central and southwest Minnesota, adding almost 1,000 jobs in the last decade (2007-2017). Increasing demand for workers and large numbers of openings has driven median wages higher than typical in the region, to \$17.72 per hour in 2017.

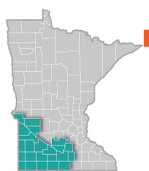


### FEMALES HOLD 1 OUT OF EVERY 5 JOBS IN TRANSPORTATION AND WAREHOUSING

The growing share of jobs held by women represent an increase of 28% from 2003 to 2017.

NON-TRADITIONAL TRANSPORTATION CAREERS FOR WOMEN IN SOUTHWEST/SOUTH CENTRAL MINNESOTA	
TRANSPORTATION, STORAGE & DISTRIBUTION MANAGERS \$37.04/HR	HEAVY & TRACTOR TRAILER TRUCK DRIVERS \$19.98/HR
DIESEL ENGINE SPECIALISTS \$19.74/HR	AUTOMOTIVE SERVICE TECHNICIAN \$18.79/HR
AUTOMOTIVE BODY AND REPAIRER \$18.26/HR	LIGHT OR DELIVERY SERVICE TRUCK DRIVERS \$15.46/HR





# TRANSPORTATION CAREERS

## IN SOUTHWEST AND SOUTH CENTRAL MINNESOTA

The transportation industry has a bright outlook in south central and southwest Minnesota, with a projected growth rate of 11.8%, nearly half of all new jobs in southwest and south central Minnesota are projected to be in the transportation industry.



### CAREER PATHS IN TRANSPORTATION IN SW/SC MN

**4-YEAR OR MORE COLLEGE DEGREE AND/OR EQUIVALENT EXPERIENCE**

- Transportation, Storage & Distribution Manager: **\$37.04**
- Logistician: **\$33.13**

**1-2 YEAR COLLEGE DEGREE (OR CREDENTIAL)**

- Diesel Engine Specialist: **\$19.74**
- Automotive Service Technician: **\$18.79**

**HIGH SCHOOL DIPLOMA OR GED/ ON-THE-JOB TRAINING**

- Highway Maintenance Worker: **\$22.06**
- Dispatchers: **\$17.37**
- Heavy & Tractor Trailer Truck Driver: **\$19.98**
- Labors & Freight, Stock & Material Movers: **\$16.23**
- School Bus Driver: **\$15.44**

**WHY CHOOSE A CAREER IN TRANSPORTATION?**

Transportation is an essential industry. The transport and logistics industry is one that cannot be replaced by technology, and in fact may even be enhanced by it—all forms of technology must be produced and transported, and you could be the person behind that. There are abundant opportunities. Earn a great income!

**These jobs are in demand in Southwest and South Central Minnesota and these are SW/SC Minnesota Median wages.** Data collected from Department of Employment and Economic Development.

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January 2019

### CAREER PATHS IN TRANSPORTATION

**4-YEAR OR MORE COLLEGE DEGREE AND/OR EQUIVALENT EXPERIENCE**

- TRANSPORTATION, STORAGE & DISTRIBUTION MANAGER \$37.04** Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers.
- LOGISTICIAN \$33.13** Analyze and coordinate the logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources.

**1-2 YEAR COLLEGE DEGREE (OR CREDENTIAL)**

- DIESEL ENGINE SPECIALIST \$19.74** Diagnose, adjust, repair, or overhaul buses and trucks, or maintain and repair any type of diesel engines. Includes mechanics working primarily with automobiles or marine diesel engines.
- AUTOMOTIVE SERVICE TECHNICIAN \$18.79** Inspect, maintain, and repair cars and light trucks. They use computers and scanning tools frequently to test parts and systems to identify problems, perform basic maintenance, including oil changes and tire rotations, and repair or replace worn parts. Explains automotive problems and repairs to clients.

**HIGH SCHOOL DIPLOMA OR GED AND/OR EXPERIENCE**

- HIGHWAY MAINTENANCE WORKER \$22.06** Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavements, repairing guard rails, highway markers, and snow fences. May also mow or clear brush from along road or plow snow from roadway.
- DISPATCHER \$17.37** Schedule and dispatch workers, work crews, equipment, or service vehicles for conveyance of materials, freight, or passengers, or for normal installation, service, or emergency repairs rendered outside the place of business. Duties may include using radio, telephone, or computer to transmit assignments and compiling statistics and reports on work progress.
- HEAVY & TRACTOR TRAILER TRUCK DRIVER \$19.98** Drive a tractor-trailer combination or a truck with a capacity of at least 20,000 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license.
- LABORERS & FREIGHT, STOCK & MATERIAL MOVERS \$16.23** Manually move freight, stock, or other materials or perform other general labor.
- SCHOOL BUS DRIVER \$15.44** Transport students or special clients, such as the elderly or persons with disabilities. Ensure adherence to safety rules. May assist passengers in boarding or exiting.

## In Demand Transportation Careers

### HEAVY & TRACTOR-TRAILER TRUCK DRIVERS

### AUTOMOTIVE SERVICE TECHNICIAN

**EDUCATION**

- HEAVY & TRACTOR-TRAILER TRUCK DRIVERS:** Usually a high school diploma and attend a professional truck driving school. They must have a commercial driver's license (CDL).
- AUTOMOTIVE SERVICE TECHNICIAN:** High school diploma or equivalent. Typically need to complete a vocational or other postsecondary education program in automotive service technology.

**IMPORTANT QUALITIES**

- HEAVY & TRACTOR-TRAILER TRUCK DRIVERS:**
  - Near and far vision
  - Hand-eye-foot coordination
  - Quick reaction time
  - Depth perception
  - Problem solving skills
- AUTOMOTIVE SERVICE TECHNICIAN:**
  - Customer-service skills
  - Detail oriented
  - Dexterity
  - Mechanical skills
  - Organizational skills
  - Physical strength
  - Troubleshooting skills

**WHAT THEY DO**

- HEAVY & TRACTOR-TRAILER TRUCK DRIVERS:** Most tractor-trailer drivers are long haul drivers. There are opportunities for Heavy Tractor-Trailer Truck Drivers in road construction, you local and state highway departments, excavating, quarries, and agriculture.
- AUTOMOTIVE SERVICE TECHNICIAN:** Inspect, maintain, and repair cars and light trucks. They use computers and scanning tools frequently to test parts and systems to identify problems, perform basic maintenance, including oil changes and tire rotations, and repair or replace worn parts. Explains automotive problems and repairs to clients.

**EMPLOYMENT OPPORTUNITIES**

**MEDIAN HOURLY WAGES**

- HEAVY & TRACTOR-TRAILER TRUCK DRIVERS:** **\$16.72 TO \$23.35**
- AUTOMOTIVE SERVICE TECHNICIAN:** **\$15.40 TO \$23.81**

Employment of heavy and tractor-trailer truck drivers is projected to grow 6 percent from 2016 to 2026, about as fast as the average for all occupations. As the demand for goods increases, more truck drivers will be needed to keep supply chains moving.

Employment of automotive service technicians and mechanic is projected to grow 6 percent from 2016 to 2026, about as fast as the average for all occupations. More entry-level automotive service technicians will be needed to perform basic maintenance and repairs as the number of vehicles in use continues to rise.

*These jobs are in demand in Southwest and South Central Minnesota and these are SW/SC Minnesota Median wages. Data collected from Department of Employment and Economic Development.*

**WORK ENVIRONMENT**

- HEAVY & TRACTOR-TRAILER TRUCK DRIVERS:** Working as a long-haul truck driver is a major lifestyle choice because these drivers can be away from home for days or weeks at a time. Heavy & Tractor-Trailer Truck Drivers are typically in an enclosed vehicle or equipment. Drivers can also work outdoors and be exposed to weather conditions.
- AUTOMOTIVE SERVICE TECHNICIAN:** Most service technicians work full time, and many work evenings or weekends. Overtime is common.