

## Oregon Trucking Industry Information

### Number of Trucks and Vehicles

- Total Heavy Vehicles Registered with Motor Carrier Transportation Division Vehicles as of December 31, 2016: 41,715 (Oregon Department of Transportation)
- Total Registered Truck Tractors in 2015: 31,575 (FHWA, Highway Statistics 2015)

### Driver Employment

Oregon BLS Occupational Employment Statistics Truck Driver Total Employment, May 2016	
Occupation Title	Total Employment
Heavy and Tractor-Trailer Truck Drivers	21,670
Industrial Truck and Tractor Operators	10,010
Light Truck or Delivery Services Drivers	9,120
Tank Car, Truck, and Ship Loaders	320
Total	41,120
U.S. Bureau of Labor Statistics, Occupational Employment Statistics (OES)	

### Number of licensed Commercial Truck Drivers

Class A Commercial License* Truck Drivers with the following Endorsement(s), As of December 31, 2016	
Endorsement	Total
Doubles/Triples Trailers	33,540
Tank Vehicle	27,331
Combined Hazardous Materials (HazMat)/Tank	8,056
HazMat	796
Air Brake	358
*Class A Commercial licensed drivers may drive any vehicle or combination of vehicles with proper endorsements.	
Note: Excludes Passenger, School Bus and Farm drivers.	
2016 Oregon DMV Driver Statistics Report	

**Class B Commercial License\* Truck Drivers  
with the following Endorsement(s),  
As of December 31, 2016**

Endorsement	Total
Tank Vehicle	2,629
Air Brake	586
Combined Hazardous Materials (HazMat)/Tank	573
Hazardous Materials (HazMat)	172
Doubles/Triples	0

\* Class B Commercial licensed drivers may drive any single vehicle with proper endorsements. May tow a trailer up to 10,000 pounds GVW or GVWR, whichever is greater. May tow a vehicle more than 10,000 pounds GVW or GVWR, whichever is greater, as long as the combined vehicle weight does not exceed 26,000 pounds GCVW or GCVWR, whichever is greater.

Note: Excludes Passenger, School Bus and Farm drivers.

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**Class C Commercial License\* Truck  
Drivers with the following Endorsement(s),  
As of December 31, 2016**

Endorsement	Total
Air Brake	1,377
Hazardous Materials (HazMat)	302
Combined HazMat/Tank	65
Tank Vehicle	0
Doubles/Triples	0

\* Class B Commercial licensed drivers may drive any single vehicle, with proper endorsements, with a GVW or GVWR, whichever is greater, of not more than 26,000 pounds that is designed to carry more than 16 people (including the driver) or is transporting hazardous materials in quantities that require placarding by law. May tow a trailer up to 10,000 pounds GVW and or GVWR, whichever is greater. May tow a trailer more than 10,000 pounds GVW or GVWR, whichever is greater, as long as the combined vehicle weight does not exceed 26,000 pounds GCVW or GCVWR, whichever is greater.

Note: Excludes Passenger, School Bus and Farm drivers.

2016 Oregon DMV Driver Statistics Report

Autonomous Truck Concerns

- Downward wage pressure on professional drivers and/or massive job losses for these drivers
- The upfront costs are high for a tractor-trailer truck (base price can easily be over \$150,000 each), adoption of autonomous truck technology is estimated to add between \$23,400 (American Transportation Research Institute) and \$30,000 (the current estimated cost of OTTO's self-driving truck hardware and software) to the base purchase price of a truck. In addition, this doesn't include inspection, maintenance or updates.
- Security is another issue, as self-driving trucks present an opportunity for hackers, which places freight at risk.
- How safe self-driving trucks will be is still in question and a significant unknown.