

Middle-Wage Jobs Industry Data Series: LOGISTICS



MIDDLE-WAGE JOB: Occupations requiring some training or education beyond high school, but not necessarily a 4-year degree, and paying a living wage.ⁱ

LOGISTICS SECTORⁱⁱ: The Transportation and Warehousing sector includes industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation. Establishments in these industries use transportation equipment or transportation related facilities as a productive asset.ⁱⁱⁱ

LOGISTICS OCCUPATIONS^{iv}: Truck drivers make up a large percentage of occupations in this sector. Other essential occupations include transportation and material moving jobs, various office and administrative support occupations, management, business, and financial occupations, vehicle and mobile equipment mechanics, installers, and repairers, and sales and related workers.

2010 MIDDLE-WAGE LOGISTICS JOBS BY EARNINGS AND EDUCATION

The following occupations are identified as Logistics Jobs in Demand for Seattle-King County.[†]

Occupation	2010 Jobs	Current Median Hourly Earnings	Education Level
Managers, all other	8,488	\$24.89	Work experience in a related field
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	1,050	\$30.10	Work experience in a related field
Truck drivers, heavy and tractor-trailer	4,072	\$21.54	Moderate-term on-the-job training
Cargo and freight agents	1,134	\$22.14	Moderate-term on-the-job training
Avionics technicians	41	\$22.00	Postsecondary vocational award
Automotive service technicians and mechanics	1,703	\$22.17	Postsecondary vocational award
Bus and truck mechanics and diesel engine specialists	1,070	\$24.81	Postsecondary vocational award

Source: Economic Modeling Specialists Inc. (EMSI)

[†] Demand occupations are defined by the Demand/Decline list for Seattle-King County Workforce Development Area.

MIDDLE-WAGE LOGISTICS OCCUPATIONAL PROJECTIONS – Seattle-King County

Middle-wage Logistics Occupations are slated for moderate long-term growth for the region.

Occupation	Avg. Annual Growth Rate 2008-2013	Avg. Annual Growth Rate 2013-2018
Managers, all other	0.2%	1.1%
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	-0.7%	0.6%
Truck drivers, heavy and tractor-trailer	-0.6%	1.1%
Cargo and freight agents	0.8%	2.4%
Avionics technicians	-0.1%	2.2%
Automotive service technicians and mechanics	0.2%	0.1%
Bus and truck mechanics and diesel engine specialists	0.0%	1.0%

Source: Washington State Employment Security Department Workforce Explorer - www.workforceexplorer.com

MAJOR LOGISTICS EMPLOYERS LOCALLY

Major Logistics Employers in the King County area include Puget Sound Freight Lines, Oak Harbor Freight Lines, UPS, Postal Express, Expeditors Tradewin, Lynden Inc., Holman Distribution, and United Warehouse Co., to name a few.

Industry Title	Number of Individuals Employed in Industry by Occupation 2007 Seattle-King County WDA						
	Number of Employers in King County	Truck Drivers, Heavy and Tractor-Trailer	Automotive Service Technicians and Mechanics	Cargo and Freight Agents	Avionics Technicians	Bus and Truck Mechanics & Diesel Engine Specialists	First-Line Supervisors/Managers of Transportation
Automotive Repair and Maintenance	1629		1059		43	118	
General Freight Trucking	286	3524		37		235	142
Support Activities, Road Transportation	273	274				36	61
Specialized Freight Trucking	248	699		12	53		71
Freight Transportation Arrangement	216	227		925		30	83
Highway, Street, and Bridge Construction	145	180					
Warehousing and Storage	99	227					81
Scheduled Air Transportation	94			167	82		
Postal Service	87		44	27			84
Support Activities for Water Transport	65		27	121		37	202

Source: Washington State Employment Security Department Workforce Explorer – www.workforceexplorer.com

i. Accessible middle-wage jobs are identified as those paying at least \$21 an hour in 2008 and requiring some education beyond high school but not necessarily a 4-yr degree. \$21/hr, assuming 2 full-time earners, is equivalent to annual earnings of \$43,680 per person, \$87,903 for two earners, which is roughly the median family income for King County for 2008 (American Community Survey).

ii. <http://www.bls.gov/oco/cg/cgs021.htm#nature>

iii. <http://www.bls.gov/iag/tgs/iag48-49.htm>

iv. <http://www.bls.gov/oco/cg/cgs021.htm#related>