

Supervise and coordinate the activities of helpers, laborers, or material movers. *Examples: Cargo Supervisor; Yard Supervisor; Warehouse Supervisor*

Training Category: Related experience

2007 Average Wage:	\$19.41
2006 Estimated Employment:	593
2016 Projected Employment:	658
Growth Rate, 2006-2016:	11.0%
Annual Openings:	19

Industry	2006 Share	2016 Share
Local Government, ex. Education	8.6%	8.8%
484 Truck Transportation	6.2%	6.4%
423 Merchant Wholesalers, Durable Goods	n	n
424 Merchant Wholesalers, Nondurable Goods	n	n
445 Food and Beverage Stores	n	n
492 Couriers and Messengers	n	n

53-1031 First-Line Supervisors/Mgrs, Transportation & Material-Moving Machine & Vehicle Ops

FA

Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers. *Examples: Dockmaster; Gas Station Manager; Roadmaster*

Training Category: Related experience

2007 Average Wage:	\$24.20
2006 Estimated Employment:	797
2016 Projected Employment:	888
Growth Rate, 2006-2016:	11.4%
Annual Openings:	25

Industry	2006 Share	2016 Share
484 Truck Transportation	10.2%	10.6%
424 Merchant Wholesalers, Nondurable Goods	9.3%	9.9%
444 Building Material & Garden Supply Stores	8.2%	8.8%
423 Merchant Wholesalers, Durable Goods	6.8%	7.1%
491 Postal Service	5.8%	5.3%
492 Couriers and Messengers	n	n

53-2011 Airline Pilots, Copilots, and Flight Engineers

LF

Pilot and navigate the flight of multi-engine aircraft in regularly scheduled service for the transport of passengers and cargo. Requires Federal Air Transport rating and certification in specific aircraft type used. *Examples: Airline Captain; First Officer; Flight Navigator*

Training Category: Degree plus work experience

2007 Average Wage:	n/a
2006 Estimated Employment:	63
2016 Projected Employment:	68
Growth Rate, 2006-2016:	7.9%
Annual Openings:	3

Industry	2006 Share	2016 Share
481 Air Transportation	69.8%	72.1%
Federal Government, ex. Postal Service	22.2%	19.1%
523 Financial Investment and Related Activities	n	n
Self-Employed Workers	n	n

53-2012 Commercial Pilots

FA

Pilot and navigate the flight of small fixed or rotary winged aircraft, primarily for the transport of cargo and passengers. Requires Commercial Rating. *Example: Test Pilot*

Training Category: Degree plus work experience

2007 Average Wage:	\$58,340.00
2006 Estimated Employment:	152
2016 Projected Employment:	171
Growth Rate, 2006-2016:	12.5%
Annual Openings:	6

Industry	2006 Share	2016 Share
481 Air Transportation	73.7%	72.5%
Self-Employed Workers	2.0%	1.8%
488 Support Activities for Transportation	n	n
523 Financial Investment and Related Activities	n	n
551 Management of Companies and Enterprises	n	n

53-2021 Air Traffic Controllers

FA

Control air traffic on and within vicinity of airport and movement of air traffic between altitude sectors and control centers according to established procedures and policies. Authorize, regulate, and control commercial airline flights according to government or company regulations to expedite and ensure flight safety. *Examples: Control Tower Operator; Flight Control Specialist; Flight Dispatcher*

Training Category: Degree plus work experience

2007 Average Wage:	n/a
2006 Estimated Employment:	467
2016 Projected Employment:	501
Growth Rate, 2006-2016:	7.3%
Annual Openings:	16

Industry	2006 Share	2016 Share
Federal Government, ex. Postal Service	99.4%	99.2%

53-3011 Ambulance Drivers and Attendants, Except Emergency Medical Technicians

FA

Drive ambulance or assist ambulance driver in transporting sick, injured, or convalescent persons. Assist in lifting patients. *Example: Patient Carrier*

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	\$10.74
2006 Estimated Employment:	93
2016 Projected Employment:	115
Growth Rate, 2006-2016:	23.7%
Annual Openings:	3

Industry	2006 Share	2016 Share
Local Government, ex. Education	15.1%	13.9%
621 Ambulatory Health Care Services	n	n
622 Hospitals	n	n

53-3021 Bus Drivers, Transit and Intercity

FA

Drive bus or motor coach, including regular route operations, charters, and private carriage. May assist passengers with baggage. May collect fares or tickets. *Examples: Motor Coach Operator; Jitney Driver*

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	\$14.53
2006 Estimated Employment:	228
2016 Projected Employment:	264
Growth Rate, 2006-2016:	15.8%
Annual Openings:	7

Industry	2006 Share	2016 Share
485 Transit and Ground Passenger Transport	75.9%	76.5%
Local Government, ex. Education	21.9%	21.6%
Self-Employed Workers	n	n

53-3022 Bus Drivers, School

VF

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.

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	\$12.47
2006 Estimated Employment:	2,509
2016 Projected Employment:	2,931
Growth Rate, 2006-2016:	16.8%
Annual Openings:	75

Industry	2006 Share	2016 Share
485 Transit and Ground Passenger Transport	74.6%	73.3%
6111 Elementary and Secondary Schools	10.4%	10.4%
Local Government, ex. Education	5.9%	5.8%
624 Social Assistance	2.2%	2.7%
Self-Employed Workers	1.4%	1.3%
623 Nursing and Residential Care Facilities	n	n

53-3031 Driver/Sales Workers

FA

Drive truck or other vehicle over established routes or within an established territory and sell goods, such as food products, including restaurant take-out items, or pick up and deliver items, such as laundry. May also take orders and collect payments. *Examples: Bakery Delivery Person; Milk Delivery Person; Bread Distributor*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$10.22
2006 Estimated Employment:	2,633
2016 Projected Employment:	2,672
Growth Rate, 2006-2016:	1.5%
Annual Openings:	51

Industry	2006 Share	2016 Share
722 Food Services and Drinking Places	46.5%	47.9%
424 Merchant Wholesalers, Nondurable Goods	15.1%	16.3%
Self-Employed Workers	9.5%	9.6%
812 Personal and Laundry Services	6.4%	6.1%
441 Motor Vehicle and Parts Dealers	5.9%	5.1%
311 Food Manufacturing	n	n

53-3032 Truck Drivers, Heavy and Tractor-Trailer

FA

Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 GVW, to transport and deliver goods, livestock, or materials in liquid, loose, or packaged form. May be required to unload truck. May require use of automated routing equipment. Requires commercial drivers' license. *Examples: Auto Carrier Driver; Cement Truck Driver; Moving Van Driver*

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	\$18.76
2006 Estimated Employment:	7,820
2016 Projected Employment:	8,621
Growth Rate, 2006-2016:	10.2%
Annual Openings:	219

Industry	2006 Share	2016 Share
484 Truck Transportation	21.8%	22.9%
454 Nonstore Retailers	8.8%	5.5%
Self-Employed Workers	8.8%	8.4%
238 Specialty Trade Contractors	7.0%	7.3%
424 Merchant Wholesalers, Nondurable Goods	6.9%	7.2%
327 Nonmetallic Mineral Product Mfg	6.7%	6.8%

53-3033 Truck Drivers, Light or Delivery Services

FA

Drive a truck or van with a capacity of under 26,000 GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area. May require use of automatic routing or location software. May load and unload truck. *Example: Parcel Post Truck Driver*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$14.56
2006 Estimated Employment:	4,429
2016 Projected Employment:	4,882
Growth Rate, 2006-2016:	10.2%
Annual Openings:	124

Industry	2006 Share	2016 Share
492 Couriers and Messengers	22.9%	22.0%
424 Merchant Wholesalers, Nondurable Goods	13.6%	14.8%
441 Motor Vehicle and Parts Dealers	9.9%	8.3%
Self-Employed Workers	9.3%	9.1%
484 Truck Transportation	6.5%	6.8%
423 Merchant Wholesalers, Durable Goods	6.4%	6.7%

53-3041 Taxi Drivers and Chauffeurs

FA

Drive automobiles, vans, or limousines to transport passengers. May occasionally carry cargo. Include hearse drivers. *Examples: Cab Driver; Limousine Driver*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$10.66
2006 Estimated Employment:	1,422
2016 Projected Employment:	1,608
Growth Rate, 2006-2016:	13.1%
Annual Openings:	37

Industry	2006 Share	2016 Share
485 Transit and Ground Passenger Transport	36.0%	37.0%
Self-Employed Workers	29.5%	27.2%
441 Motor Vehicle and Parts Dealers	12.9%	11.4%
624 Social Assistance	5.9%	7.6%
621 Ambulatory Health Care Services	4.7%	5.3%
532 Rental and Leasing Services	n	n

53-3099 Motor Vehicle Operators, All Other

FA

All motor vehicle operators not listed separately. *Examples: Motorcycle Delivery Driver; Assembly Line Driver; Street Cleaning Equipment Operator*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$10.08
2006 Estimated Employment:	373
2016 Projected Employment:	427
Growth Rate, 2006-2016:	14.5%
Annual Openings:	11

Industry	2006 Share	2016 Share
441 Motor Vehicle and Parts Dealers	34.3%	30.5%
624 Social Assistance	18.5%	23.7%
813 Religious, Grantmaking, Civic, Prof, & Similar Orgs	12.3%	12.2%
722 Food Services and Drinking Places	10.2%	10.5%
446 Health and Personal Care Stores	8.3%	8.2%
453 Miscellaneous Store Retailers	n	n

53-4011 Locomotive Engineers

LS

Drive electric, diesel-electric, steam, or gas-turbine-electric locomotives to transport passengers or freight. Interpret train orders, electronic or manual signals, and railroad rules and regulations.

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	n/a
2006 Estimated Employment:	n
2016 Projected Employment:	n
Growth Rate, 2006-2016:	n
Annual Openings:	n

Industry	2006 Share	2016 Share
482 Rail Transportation	n	n
487 Scenic and Sightseeing Transportation	n	n

53-5011 Sailors and Marine Oilers

LS

Stand watch to look for obstructions in path of vessel, measure water depth, turn wheel on bridge, or use emergency equipment as directed by captain, mate, or pilot. Break out, rig, overhaul, and store cargo-handling gear, stationary rigging, and running gear. Perform a variety of maintenance tasks to preserve the painted surface of the ship and to maintain line and ship equipment.

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	n/a
2006 Estimated Employment:	n
2016 Projected Employment:	n
Growth Rate, 2006-2016:	n
Annual Openings:	n

Industry	2006 Share	2016 Share
487 Scenic and Sightseeing Transportation	n	n
488 Support Activities for Transportation	n	n

53-5021 Captains, Mates, and Pilots of Water Vessels

LS

Command or supervise operations of ships and water vessels, such as tugboats and ferryboats, that travel into and out of harbors, estuaries, straits, and sounds and on rivers, lakes, bays, and oceans.

Training Category: Related experience

2007 Average Wage:	n/a
2006 Estimated Employment:	n
2016 Projected Employment:	n
Growth Rate, 2006-2016:	n
Annual Openings:	n

Industry	2006 Share	2016 Share
Self-Employed Workers	7.7%	6.9%
483 Water Transportation	n	n
487 Scenic and Sightseeing Transportation	n	n
488 Support Activities for Transportation	n	n
6113 Colleges and Universities	n	n

53-6021 Parking Lot Attendants

FA

Park automobiles or issue tickets for customers in a parking lot or garage. May collect fee. *Examples: Car Hop; Car Runner*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$10.25
2006 Estimated Employment:	252
2016 Projected Employment:	286
Growth Rate, 2006-2016:	13.5%
Annual Openings:	10

Industry	2006 Share	2016 Share
812 Personal and Laundry Services	48.0%	52.8%
441 Motor Vehicle and Parts Dealers	11.1%	9.1%
Local Government, ex. Education	9.1%	8.4%
531 Real Estate	n	n
532 Rental and Leasing Services	n	n
711 Performing Arts and Spectator Sports	n	n

53-6031 Service Station Attendants

FA

Service automobiles, buses, trucks, boats, and other automotive or marine vehicles with fuel, lubricants, and accessories. Collect payment for services and supplies. May lubricate vehicle, change motor oil, install antifreeze, or replace lights or other accessories, such as windshield wiper blades or fan belts. May repair or replace tires. *Examples: Filling Station Attendant; Gas and Oil Servicer; Pump Attendant*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$9.47
2006 Estimated Employment:	451
2016 Projected Employment:	492
Growth Rate, 2006-2016:	9.1%
Annual Openings:	25

Industry	2006 Share	2016 Share
447 Gasoline Stations	30.8%	28.9%
811 Repair and Maintenance	27.7%	36.4%
454 Nonstore Retailers	11.1%	6.9%
441 Motor Vehicle and Parts Dealers	n	n
488 Support Activities for Transportation	n	n
532 Rental and Leasing Services	n	n

53-6099 Transportation Workers, All Other

FA

All transportation workers not listed separately.

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$8.67
2006 Estimated Employment:	163
2016 Projected Employment:	182
Growth Rate, 2006-2016:	11.7%
Annual Openings:	5

Industry	2006 Share	2016 Share
485 Transit and Ground Passenger Transport	27.0%	28.6%
488 Support Activities for Transportation	19.6%	20.3%
State Government, ex. Education and Hospitals	18.4%	17.6%
311 Food Manufacturing	n	n
424 Merchant Wholesalers, Nondurable Goods	n	n
441 Motor Vehicle and Parts Dealers	n	n

53-7011 Conveyor Operators and Tenders

LF

Control or tend conveyors or conveyor systems that move materials or products to and from stockpiles, processing stations, departments, or vehicles. May control speed and routing of materials or products. *Examples: Belt Tender; Grain Elevator Operator*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$14.10
2006 Estimated Employment:	104
2016 Projected Employment:	92
Growth Rate, 2006-2016:	-11.5%
Annual Openings:	2

Industry	2006 Share	2016 Share
115 Agriculture & Forestry Support Activity	n	n
212 Mining (except Oil and Gas)	n	n
322 Paper Manufacturing	n	n
326 Plastics & Rubber Products Manufacturing	n	n
423 Merchant Wholesalers, Durable Goods	n	n
424 Merchant Wholesalers, Nondurable Goods	n	n

53-7021 Crane and Tower Operators

LS

Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions. *Examples: Boomswing Operator; Scrap Drop Operator*

Training Category: Long-term OJT (12 mos. or more)

2007 Average Wage:	\$21.93
2006 Estimated Employment:	64
2016 Projected Employment:	73
Growth Rate, 2006-2016:	14.1%
Annual Openings:	2

Industry	2006 Share	2016 Share
237 Heavy and Civil Engineering Construction	50.0%	50.7%
238 Specialty Trade Contractors	21.9%	21.9%
493 Warehousing and Storage	10.9%	11.0%
State Government, ex. Education and Hospitals	4.7%	4.1%
327 Nonmetallic Mineral Product Mfg	n	n
423 Merchant Wholesalers, Durable Goods	n	n

53-7032 Excavating and Loading Machine and Dragline Operators

FA

Operate or tend machinery equipped with scoops, shovels, or buckets, to excavate and load loose materials. *Examples: Back Hoe Operator; Payloader Operator; Shovel Operator*

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	\$18.99
2006 Estimated Employment:	707
2016 Projected Employment:	803
Growth Rate, 2006-2016:	13.6%
Annual Openings:	21

Industry	2006 Share	2016 Share
238 Specialty Trade Contractors	24.3%	24.5%
236 Construction of Buildings	17.8%	17.9%
Self-Employed Workers	15.0%	14.6%
237 Heavy and Civil Engineering Construction	13.2%	13.6%
212 Mining (except Oil and Gas)	n	n
484 Truck Transportation	n	n

53-7051 Industrial Truck and Tractor Operators

FA

Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location. *Examples: Skidder Operator; Stacker Operator*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$14.25
2006 Estimated Employment:	1,513
2016 Projected Employment:	1,569
Growth Rate, 2006-2016:	3.7%
Annual Openings:	44

Industry	2006 Share	2016 Share
444 Building Material & Garden Supply Stores	33.0%	34.7%
424 Merchant Wholesalers, Nondurable Goods	12.4%	13.0%
332 Fabricated Metal Product Manufacturing	8.9%	8.5%
493 Warehousing and Storage	8.1%	8.5%
423 Merchant Wholesalers, Durable Goods	6.5%	6.6%
484 Truck Transportation	5.0%	5.0%

53-7061 Cleaners of Vehicles and Equipment

FA

Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses. *Examples: Barrel Washer; Auto Detailer; Machine Cleaner*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$11.58
2006 Estimated Employment:	1,134
2016 Projected Employment:	1,242
Growth Rate, 2006-2016:	9.5%
Annual Openings:	54

Industry	2006 Share	2016 Share
441 Motor Vehicle and Parts Dealers	42.6%	36.6%
811 Repair and Maintenance	22.1%	25.9%
532 Rental and Leasing Services	12.4%	13.1%
Self-Employed Workers	7.4%	6.8%
424 Merchant Wholesalers, Nondurable Goods	3.7%	4.2%
713 Amusements, Gambling, and Recreation	n	n

53-7062 Laborers and Freight, Stock, and Material Movers, Hand

FA

Manually move freight, stock, or other materials or perform other unskilled general labor. Include all unskilled manual laborers not elsewhere classified. *Examples: Cargo Handler; Stevedore; Truck Loader and Unloader*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$12.62
2006 Estimated Employment:	6,600
2016 Projected Employment:	6,995
Growth Rate, 2006-2016:	6.0%
Annual Openings:	251

Industry	2006 Share	2016 Share
493 Warehousing and Storage	13.5%	13.9%
5613 Employment Services	12.1%	15.2%
423 Merchant Wholesalers, Durable Goods	10.4%	10.3%
444 Building Material & Garden Supply Stores	7.4%	7.2%
484 Truck Transportation	6.5%	6.4%
452 General Merchandise Stores	n	n

53-7063 Machine Feeders and Offbearers

LS

Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers. *Examples: Hopper Filler; Board Catcher; Doffer*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$13.22
2006 Estimated Employment:	478
2016 Projected Employment:	361
Growth Rate, 2006-2016:	-24.5%
Annual Openings:	9

Industry	2006 Share	2016 Share
339 Miscellaneous Manufacturing	19.0%	19.7%
511 Publishing Industries	18.8%	20.8%
322 Paper Manufacturing	14.0%	4.4%
326 Plastics & Rubber Products Manufacturing	10.9%	13.0%
323 Printing and Related Support Activities	8.6%	9.1%
321 Wood Product Manufacturing	8.2%	8.6%

53-7064 Packers and Packagers, Hand

LS

Pack or package by hand a wide variety of products and materials. *Example: Boxer*

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$9.51
2006 Estimated Employment:	2,810
2016 Projected Employment:	2,511
Growth Rate, 2006-2016:	-10.6%
Annual Openings:	34

Industry	2006 Share	2016 Share
445 Food and Beverage Stores	41.7%	42.2%
5613 Employment Services	11.4%	15.1%
323 Printing and Related Support Activities	7.9%	6.4%
339 Miscellaneous Manufacturing	6.1%	4.7%
511 Publishing Industries	5.0%	4.3%
424 Merchant Wholesalers, Nondurable Goods	4.9%	5.3%

53-7071 Gas Compressor and Gas Pumping Station Operators

FA

Operate steam, gas, electric motor, or internal combustion engine driven compressors. Transmit, compress, or recover gases, such as butane, nitrogen, hydrogen, and natural gas.

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	n/a
2006 Estimated Employment:	n
2016 Projected Employment:	n
Growth Rate, 2006-2016:	n
Annual Openings:	n

Industry	2006 Share	2016 Share
Self-Employed Workers	2.4%	4.3%
424 Merchant Wholesalers, Nondurable Goods	n	n
486 Pipeline Transportation	n	n

53-7081 Refuse and Recyclable Material Collectors

FA

Collect and dump refuse or recyclable materials from containers into truck. May drive truck.

Training Category: Short-term OJT (brief demo)

2007 Average Wage:	\$13.15
2006 Estimated Employment:	884
2016 Projected Employment:	967
Growth Rate, 2006-2016:	9.4%
Annual Openings:	32

Industry	2006 Share	2016 Share
Local Government, ex. Education	53.6%	50.5%
562 Waste Management and Remediation Service	36.5%	40.6%
Self-Employed Workers	6.1%	5.4%
484 Truck Transportation	n	n

53-7199 Material Moving Workers, All Other

LS

All material moving workers not listed separately. *Examples: Elevator Operator; Hand Trucker; Longshore Equipment Operator*

Training Category: Moderate-term OJT (1 to 12 months)

2007 Average Wage:	\$10.47
2006 Estimated Employment:	683
2016 Projected Employment:	656
Growth Rate, 2006-2016:	-4.0%
Annual Openings:	12

	Industry	2006 Share	2016 Share
	State Government, ex. Education and Hospitals	58.3%	57.9%
811	Repair and Maintenance	4.5%	5.6%
444	Building Material & Garden Supply Stores	4.4%	4.9%
334	Computer and Electronic Product Mfg	4.0%	3.5%
562	Waste Management and Remediation Service	3.4%	4.3%
339	Miscellaneous Manufacturing	n	n