



at Santa Fe Springs & Paramount

LOGISTICS SECTOR

- **Page 2 - EDD Employment Projections 2012-2022 , Jobs with the most openings in Los Angeles County**
- **Page 3 - Careers in the Logistics Sector , Sample occupations by Career Pathway**
- **Page 4 – Careers in the Logistics Sector, Summary Description of Career Pathways**

SOUTHEAST AREA SOCIAL SERVICES FUNDING AUTHORITY (SASSFA)

LOGISTICS SECTOR OCCUPATION SUMMARY
EDD EMPLOYMENT PROJECTIONS 2012-2022

Los Angeles County

R 6/2/2015

Item #	SOC CODE #	Occupational Title	Occupation Search Key Word	Median Hourly	Jobs Estimated 2012	Jobs Projected 2022	Number	Job Change %	Annual Average Openings
4	53-7062	Laborers & Material Movers	Laborers	\$11.13	78,950	90,740	11,790	14.9%	3,625
19	43-4051	Customer Service Representatives	Distribution	\$17.16	55,800	61,900	6,100	10.9%	2,128
11	43-5081	Stock Clerks & Order Fillers	Management	\$11.11	55,450	58,580	3,130	5.6%	1,988
17	41-4012	Sales Representatives, Except Technical	Shipping	\$24.32	42,400	45,920	3,520	8.3%	1,178
18	41-2021	Counter and Rental Clerks	Clerks	\$11.06	23,200	26,110	2,910	12.5%	885
5	43-5071	Shipping, Receiving & Traffic Clerks	Transportation	\$13.41	27,800	28,980	1,180	4.2%	849
1	53-3032	Truck Driver, Heavy & Tractor Trailer	Truck Driver	\$19.87	30,870	34,040	3,170	10.3%	811
16	53-7064	Packers & Packagers	Shipping	\$9.52	27,650	28,440	790	2.9%	803
2	53-3033	Light Truck Drivers	Transportation	\$13.83	25,250	26,810	1,560	6.2%	560
7	53-7051	Industrial Truck & Tractor Operators	Transportation	\$17.01	15,920	17,320	1,400	8.8%	506
14	43-5061	Production, Planning & Expediting Clerks	Transportation	\$22.70	11,960	12,450	490	4.1%	348
10	43-5011	Cargo & Freight Agents	Transportation	\$20.92	6,220	7,730	1,510	24.3%	319
15	51-9061	Inspectors, Testers, Sorters & Weighers	Shipping	\$17.43	13,580	13,640	60	0.4%	304
20	49-9041	Industrial Machinery Mechanics	Maintenance	\$28.66	5,300	6,630	1,330	25.1%	287
9	43-5032	Dispatchers, Except Police, Fire, & Ambulance	Transportation	\$17.36	5,850	6,840	990	16.9%	268
3	53-1031	Transportation & Material Moving Supervisors	Transportation	\$28.13	6,150	6,980	830	13.5%	252
12	53-1021	Helpers, Laborers, & Material-Moving Supervisors	Laborers	\$22.26	6,260	6,980	720	11.5%	245
13	49-3031	Bus & Truck Mechanics	Transportation	\$24.85	5,130	5,860	730	14.2%	181
6	11-3071	Transportation, Storage & Distribution Mgrs.	Transportation	\$40.07	3,910	4,320	410	10.5%	130
8	13-1081	Logisticians	Management	\$39.78	2,940	3,730	790	26.9%	113
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SOUTHEAST AREA SOCIAL SERVICES FUNDING AUTHORITY (SASSFA)
CAREERS IN THE LOGISTICS SECTOR

Definition: *Logistics is the management of the **supply chain**, controlling the movement of goods from the point of origin to the point of destination using the most efficient, cost effective methods¹. An integral part of the **Logistics Sector** is **Transportation and Distribution**. Below is a summary of sample occupations involved in the Logistics Sector, organized by several career pathways². The information is provided as an overview to careers/jobs in the Logistics Sector.

Sample of Career Specialties / Occupations	<p><u>Air/Space Transportation:</u> Transportation Managers (Air) * Commercial Pilots * Flight Engineers * Flight Attendants * Dispatchers (Air) * Traffic Managers * Air Traffic Controllers * Aircraft Cargo Handling Supervisors * Airfield Operations Specialists</p> <p><u>Rail Transportation:</u> Transportation Managers (Rail) * Dispatchers (Rail) * Traffic Managers * Locomotive Engineers * Locomotive Firers * Railyard Conductors and Yardmasters * Railroad Brake, Signal and Switch Operators * Railyard Engineers, Dinkey Operators, and Hostlers</p> <p><u>Water Transportation:</u> Transportation Managers (Water) * Dispatchers (Water) * Traffic Managers * Captains * Mates * Pilots of Water Vessels * Sailors and Marine Oilers * Able Seamen * Ordinary Seamen * Ship and Boat Captains * Ship Engineers * Bridge and Lock Tenders</p> <p><u>Road Transportation:</u> Transportation Managers (Road) * Dispatchers (Truck/Bus/Taxi) * Traffic Managers * Truck Drivers (Tractor-Trailer) * Truck Drivers (Light or Delivery Services) * Bus Drivers (Transit and Intercity) * School Bus Drivers * Taxi Drivers and Chauffeurs</p> <p><u>Transit Systems:</u> Transportation Managers (Mass Transit) * Dispatchers (bus) * Traffic Managers * Dispatchers (Rail) * Traffic Managers * Bus Drivers (Transit and Intercity) * Subway and Streetcar Operators</p>	<p>Logisticians * Logistics Managers * Logistics Engineers * Logistics Analysts * Logistics Consultants * *International Logistics Specialists</p>	<p>Warehouse Managers * Storage and Distribution Managers * Industrial and Packaging Engineers * Traffic, Shipping and Receiving Clerks * Production, Planning, Expediting Clerks * First-Line Supervisors/Managers of Helpers * Laborers, and Material Movers (Hand) * First-line Supervisors/Managers of Transportation and Material (Moving Machine and Vehicle Operators) * Laborers and Freight, Stock and Material Movers (Hand) * Car, Truck and Ship Loaders * Packers and Packers-hand * Inspectors, Testors, Sorter & Weighers</p>	<p><u>Facility:</u> Facility Maintenance Managers and Engineers * Industrial Equipment Mechanics * Industrial Electricians * Electrical/Electronic Technicians</p> <p><u>Mobile Equipment:</u> <u>General-</u>Mobile Equipment Maintenance Managers * Electrical and Electronic Installers and Repairers (Transportation Equipment) * Mobile Heavy Equipment Mechanics</p> <p><u>Air/Space-</u>Aerospace Engineering and Operations Technicians * Aircraft Mechanics and Service Technicians * Airframe Mechanics * Power Plant Mechanics * Aircraft Engine Specialists * Avionics Technicians</p> <p><u>Water-</u>Ship Mechanics and Repairers * Motorboat Mechanics * Automotive/Truck Mechanics and Body Repairers</p> <p><u>Rail-</u>Rail Car Repairers * Signal and Track Switch Repairers * Rail Locomotive Mechanics and Repairers</p> <p><u>Road-</u>Electronic Equipment Installers and Repairers (Motor Vehicle) * Automotive Body and Related Repairers * Automotive Service Technicians and Mechanics * Automotive Master Mechanics * Automotive Specialty Technicians * Bus and Truck Mechanics and Diesel Engine Specialists * Motorcycle Mechanics * Bicycle Repairers</p>	<p><u>General-Intermodal-</u> Urban and Regional Planners * Civil Engineers * Engineering Technicians * Surveying and Mapping Technicians * Government Service Executives * Environmental Compliance Inspectors</p> <p><u>Air/Space-</u>Air Traffic Controllers * Aviation Inspectors</p> <p><u>Road-</u>Traffic Engineers * Traffic Technicians * Motor Vehicle Inspectors * Freight Inspectors</p> <p><u>Rail-</u>Railroad Inspectors</p> <p><u>Water-</u>Marine Cargo Inspectors * Vessel Traffic Control Specialists</p> <p><u>Transit-</u>Public Transportation Inspectors</p> <p><u>Other-</u>Regulators * Inspectors and other federal/state/local transportation agency jobs</p>	<p>Health and Safety Managers * Industrial Health and Safety Engineers * Environmental Scientists and Specialists * Environmental Science and Protection Technicians * Environmental Managers and Engineers * Environmental Compliance Inspectors * Safety Analysts</p>	<p>Marketing Managers * Sales Managers * Sales Representatives of Transportation/Logistics Services * Reservation, Travel and Transportation Agents * Cargo and Freight Agents * Customer Service Managers * Cashiers, Counter and Rental Clerks</p>
Pathways	Transportation Operations	Logistics Planning and Management Services	Warehousing and Distribution Center Operations	Facility and Mobile Equipment Maintenance	Transportation Systems/ Infrastructure Planning, Management and Regulation	Health, Safety and Environment	Sales and Service

Notes: 1. Information from the U.S. Department of Commerce at <http://selectusa.commerce.gov/industry-snapshots/logistics-and-transportation-industry-united-states>.
2. Information based on the Career Cluster Framework for Transportation, Distribution and Logistics developed by the National Career Technical Education Foundation (NCTEF) managed by the National Association of State Directors of Career Technical Education Consortium (NASDCTEc) at <http://www.careertech.org/career-clusters>.

SOUTHEAST AREA SOCIAL SERVICES FUNDING AUTHORITY (SASSFA)
CAREERS IN THE LOGISTICS SECTOR

WHICH CAREER IS RIGHT FOR YOU? ¹	CAREER PATHWAYS ²
<p>In today’s global economy, supply chain careers are increasing in number and importance. The field offers opportunities for workers at all levels—from frontline jobs for high school graduates to executive positions for those with advanced degrees. In today’s economy, trained material handling, logistics, and supply chain professionals remain in high demand.</p> <p>What is the supply chain? The supply chain includes all the steps, processes, and trading partners involved in making, and delivering finished products to the people who use them.</p> <p>The products we buy begin as raw materials that are made into finished goods, which are then delivered to stores-or right to our front doors. Along the way, raw materials are stored in warehouses, unfinished products are moved through manufacturing facilities, and finished goods are delivered to distribution centers, where they are combined with other goods and then sent to stores or directly to customers.</p> <p>Material handling professionals manage and move goods inside the four walls of these facilities.</p> <p>Logistics professionals manage and move goods between these facilities, using a range of transportation methods—from container ships and cargo planes to trains and trucks.</p> <p>Supply chain professionals work at many levels within companies to plan and oversee the entire chain, from obtaining raw materials to delivering the final product.</p>	<p>Transportation Operations – This pathway includes the people that drive or pilot the vehicles that transport people and freight. Equally important to this pathway are the support people who ensure that any cargo transport is safe, secure, and on time.</p> <p>Logistics Planning and Management Services – This pathway includes the planning, management and control of the physical distribution of materials, products, and people. Often, more than one mode of transportation is used and can be national or global. People in this pathway are responsible for the plans which ensure that cargo arrives at the right location, on time, and in the safest, most economical manner.</p> <p>Warehousing and Distribution Center Operations – This pathway focuses on the operation of transportation and distribution facilities including ports, terminals, warehouses, and other types of facilities. All cargo needs to be tracked, sorted, labeled, and loaded accurately and safely. Timing is also important, since many loads must adhere to a schedule in order to satisfy the needs of the customer.</p> <p>Facility and Mobile Equipment Maintenance – This pathway includes the maintenance, repair, and servicing of vehicles and transportation facilities, as well as the refueling of mobile equipment. All transportation relies on</p> <p>equipment which must function as designed, whenever needed. The people in this pathway keep the equipment and machinery running while looking for more efficient, safe, and cost-effective ways to do so.</p> <p>Transportation Systems, Infrastructure Planning, Management and Regulation - This pathway deals with all aspects of the design and operation of our public transportation systems—road, air, sea and rail. These functions are primarily the responsibility of people who are employed by federal, state and local transportation agencies.</p> <p>Health, Safety and Environmental Management – This pathway involves assessing and managing risks associated with safety and environmental issues. The well-being of people and our environment is more important and challenging today than ever before in history. The people employed in this important pathway research, plan and carry out activities to make our environment safe and cleaner.</p> <p>Sales and Service – This pathway includes the marketing and selling of transportation services to new customers as well as the management of existing customer relationships and customer service. Transportation businesses move passengers and freight to meet customer needs and demands.</p>

L.A. County Logistics Sector Sample Occupations with the Most Openings³

-Labors & Material Movers	Med. Wage \$ 11.13/hr.	- Customer Service Representatives	Med. Wage \$17.16/hr.	-Stock Clerks/Order Fillers	Med. Wage \$11.11/hr.
-Packers & Packers, Hand	Med. Wage \$ 9.52/hr.	-Heavy Tractor/Trailer Truck Drivers	Med. Wage \$19.87/hr.	-Light Truck/Delivery Drivers	Med. Wage \$13.83/hr.
-Shipping/Receiving Clerks	Med. Wage \$ 13.41/hr.	-Industrial Truck/Tractor Operators	Med. Wage \$17.01/hr.	-Sales Representatives	Med. Wage \$24.32/hr.

Notes: 1. Information on supply chain careers from the Material Handling Institute (MHI) at <http://www.mhi.org/careers>. 2. See reference note 2 on page one. 3. L.A. County LMI Information from the Employment Development Department (EDD) at <http://www.labormarketinfo.edd.ca.gov/data/employment-projections.html> R 06/02/15