

New Jersey's Transportation Distribution & Logistics Industry Cluster

Prepared by:

New Jersey Department of Labor & Workforce Development
Office of Research & Information
Bureau of Labor Market Information
Winter 2021-2022



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TRANSPORTATION AND DISTRIBUTION ARE IMPORTANT TO THE STATE'S ECONOMY

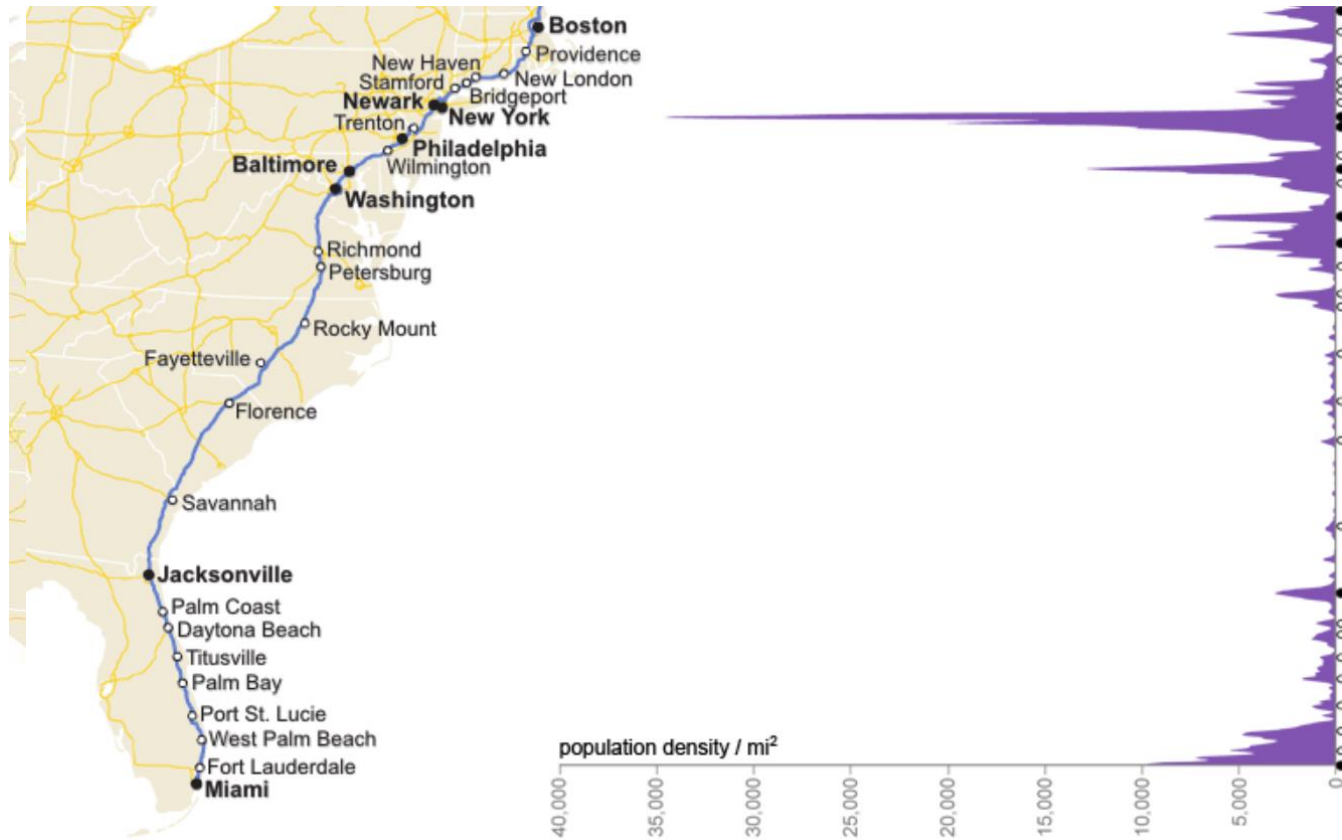
- New Jersey's Transportation, Distribution & Logistics (TDL) private sector employment averaged 401,005 in 2020, 12.5 percent of all workers in NJ.
- This New Jersey industry cluster accounted for nearly \$30.2 billion in total private wages paid, 12.7 percent of all wages paid in the state.
- TDL's private sector average annual wage of \$75,244 was slightly higher than New Jersey's statewide average of \$74,085.
- TLD contributed \$62.5 billion to New Jersey's GDP, 6th highest in the nation.
- Geographic proximity to major Northeast markets is a huge asset; one-third of the nation's GDP is produced within 250 miles of the Port of New York and New Jersey.



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Sources: - NJ Department of Labor & Workforce Development, Quarterly Census of Employment & Wages, Annual Averages
- US Bureau of Economic Analysis
Prepared by New Jersey Department of Labor & Workforce Development,
December 2021

I-95 POPULATION DENSITY PROFILE, 2010



This snapshot shows the population within a 5-mile radius of Route I-95. It illustrates New Jersey's densely populated area in relations to the route. (This data visualization was produced using U.S. Census Bureau tool with 2010 data.)



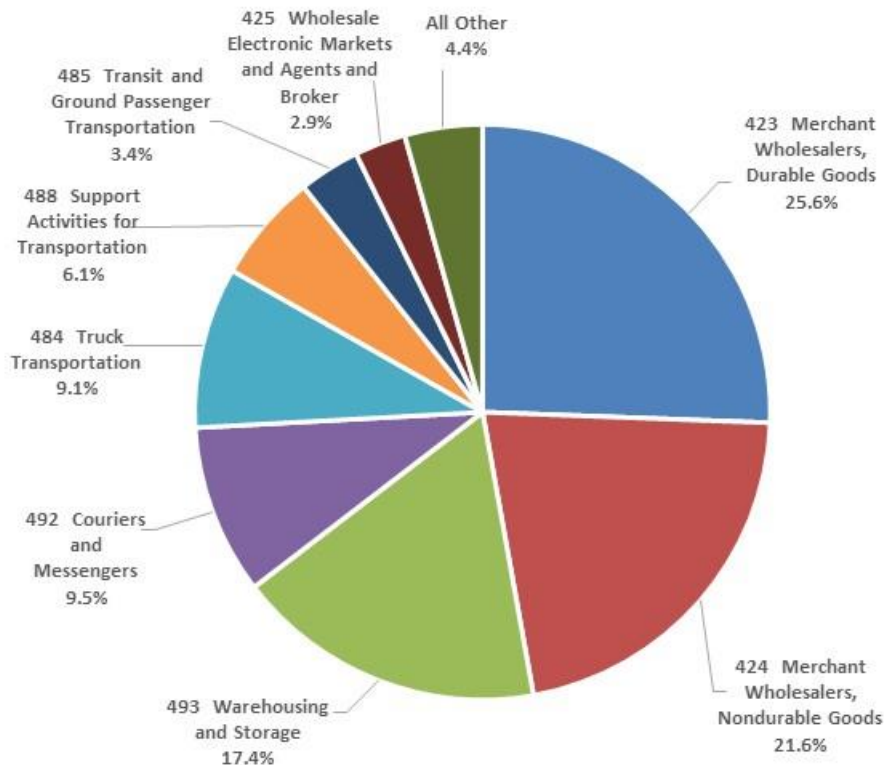
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Source: U.S. Census Bureau, 2010
Prepared by New Jersey Department of Labor & Workforce
Development, December 2021

TOP INDUSTRY SUBSECTORS BY EMPLOYMENT

New Jersey's TDL's Subsectors by Employment

Private Sector: 2020



In 2020, TDL's three top-ranking industry subsectors accounted for 64.6 percent of total jobs

Wholesalers of Durable Goods and Wholesalers of Nondurable Goods were TDL's largest industry employers. Combined, they accounted for 47.2 percent of TDL employment.

Due to significant growth in e-commerce, New Jersey's Warehousing and Storage subsector has placed it as the State's third largest TDL industry employer, accounting for 17.4 percent of New Jersey's TDL jobs.

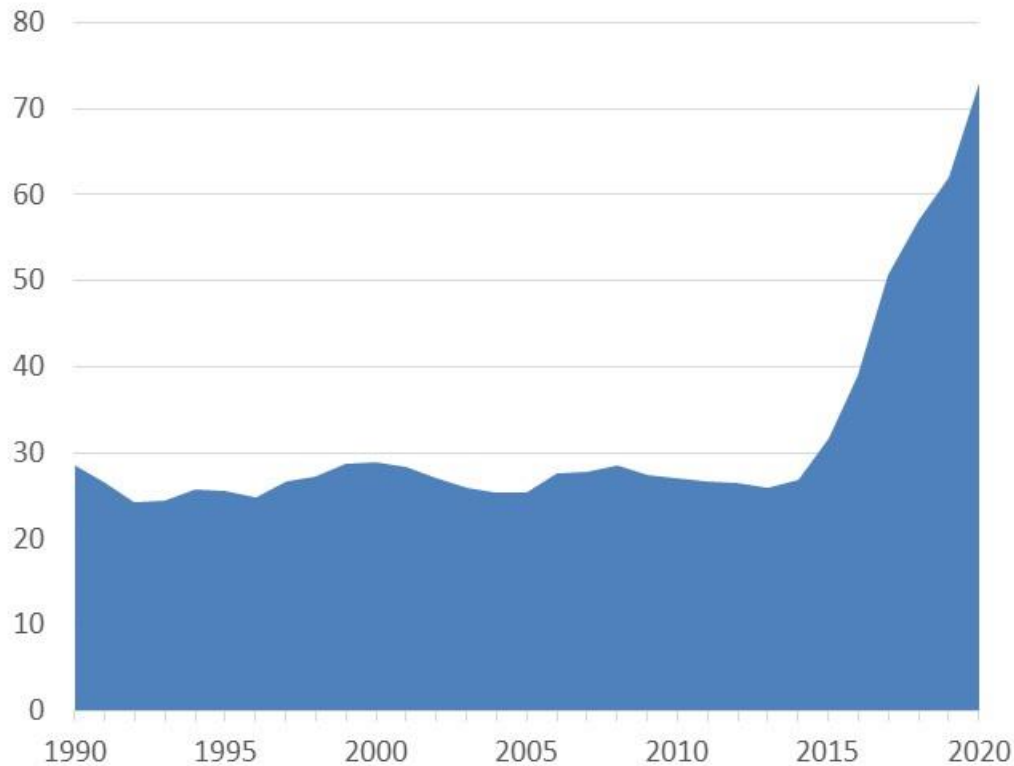


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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment & Wages, Annual Averages Prepared by New Jersey Department of Labor & Workforce Development, December 2021

WAREHOUSING EMPLOYMENT HAS SPIKED

Warehousing Employment
New Jersey: 1990-2020



Employment remained relatively flat for 25 years

Employment has nearly doubled over the past 5 years

The rise of E-Commerce has led to strong pent-up demand for warehousing space, particularly near major highways



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Source: NJ Department of Labor & Workforce Development, Current Employment Statistics, 1990-2020 Annual Averages
Prepared by New Jersey Department of Labor & Workforce Development, December 2021

TDL ESTABLISHMENT MAP

TDL Establishment Map, 2020

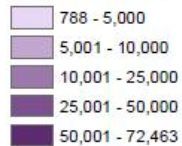
Northern Region

Employment:
200,534

Central Region

Employment:
109,427

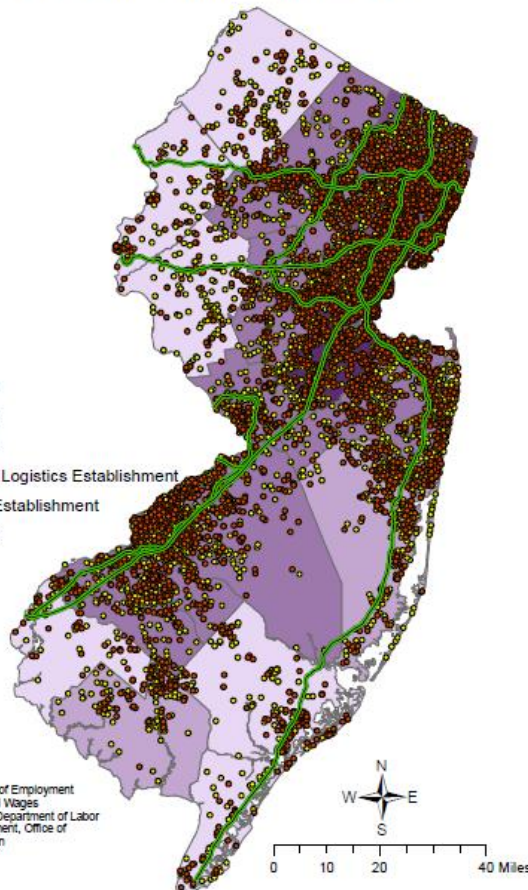
TDL Employment



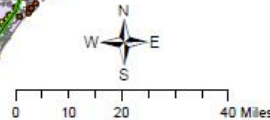
- Distribution and Logistics Establishment
- Transportation Establishment
- Major Highways

Southern Region

Employment:
68,070



Source: Quarterly Census of Employment and Wages, 2020 Annual Wages
Prepared by: New Jersey Department of Labor and Workforce Development, Office of Research and Information
September, 2021



Plotting TDL establishments illustrates the significance of the state's highway system to the industry cluster.

- ❖ Many TDL establishments are located near NJ's major highways
- ❖ Large concentrations are in the vicinity of the New York and Philadelphia regions
- ❖ NJ is home to a vast highway infrastructure, international airports, and multiple seaports

Note: 5.7 percent of employment was unidentifiable by region



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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment & Wages
Prepared by New Jersey Department of Labor & Workforce Development, December 2021

TDL'S EMPLOYMENT BY REGION/COUNTY

Area	Establishments	2020 Annual Averages		Total Wages	Employment %
		Employment	Wages		
<i>New Jersey</i>	24,669	401,005	\$75,244	\$30,173,031,925	100.0%
<i>Northern Region</i>	12,045	200,534	\$81,558	\$16,355,178,305	50.0%
Bergen	3,540	47,299	\$78,278	\$3,702,459,799	
Essex	1,549	40,147	\$81,104	\$3,256,102,208	
Hudson	1,575	32,869	\$70,305	\$2,310,841,881	
Union	1,514	25,795	\$82,129	\$2,118,516,383	
Morris	1,387	20,965	\$95,158	\$1,994,993,294	
Somerset	770	16,915	\$111,847	\$1,891,889,097	
Passaic	1,111	11,672	\$63,198	\$737,644,252	
Hunterdon	211	2,045	\$77,072	\$157,613,048	
Sussex	209	1,520	\$59,990	\$91,184,212	
Warren	179	1,307	\$71,870	\$93,934,131	
<i>Central Region</i>	5,293	109,427	\$63,463	\$6,944,531,841	27.3%
Middlesex	2,678	72,463	\$63,493	\$4,600,918,173	
Mercer	611	18,026	\$64,314	\$1,159,315,699	
Monmouth	1,265	12,360	\$66,577	\$822,890,091	
Ocean	739	6,578	\$54,942	\$361,407,878	
<i>Southern Region</i>	2,931	68,070	\$55,722	\$3,793,027,757	17.0%
Burlington	844	22,723	\$59,736	\$1,357,382,798	
Gloucester	523	17,791	\$50,785	\$903,519,460	
Camden	834	14,353	\$57,907	\$831,145,420	
Cumberland	250	5,889	\$49,649	\$292,381,974	
Atlantic	269	3,992	\$57,707	\$230,365,757	
Salem	99	2,534	\$54,150	\$137,217,062	
Cape May	112	788	\$52,050	\$41,015,286	
<i>UNDISTRIBUTED</i>	4,400	22,974	\$134,037	\$3,080,294,022	5.7%



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Source: NJ Department of Labor & Workforce Development, Quarterly Census of Employment & Wages, Annual Averages Prepared by New Jersey Department of Labor & Workforce Development, December 2021

EMPLOYMENT BY MAJOR OCCUPATIONAL GROUP

More than 95 percent of TDL's employment are classified in these groups

Occupational Group	Employment	Percent of Cluster
53 Transportation and Material Moving Occupations	191,630	49.4%
43 Office and Administrative Support Occupations	62,730	16.2%
41 Sales and Related Occupations	42,720	11.0%
11 Management Occupations	23,560	6.1%
13 Business and Financial Operations Occupations	19,750	5.1%
49 Installation, Maintenance, and Repair Occupations	13,230	3.4%
51 Production Occupations	11,840	3.1%
15 Computer and Mathematical Occupations	6,240	1.6%

The transportation and material moving occupational group accounted for the greatest proportion of jobs in the TDL industry cluster attributing towards nearly half of TDL's total employment.



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Source: NJ Department of Labor & Workforce Development, Occupational Employment Statistics Wage Survey, 2020 data
Prepared by New Jersey Department of Labor & Workforce Development, December 2021

NEW JERSEY DEPARTMENT OF LABOR & WORKFORCE DEVELOPMENT CONTACT INFORMATION

Click [here](#) for more detailed analysis of this industry

New Jersey Department of Labor & Workforce Development

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http://lwd.dol.state.nj.us/labor/lpa/LMI_index.html

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