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Maine Occupational Staffing

Motor Freight Transportation and Warehousing
SIC 42

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Second Quarter 1994

Division of Labor Market Information Services

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Introduction

We wish to express our thanks to all the employers who supplied the necessary occupational employment and wage data by responding to the Occupational Employment Statistics (OES) program survey. This OES program is a federal/state cooperative effort between the Maine Department of Labor's Division of Labor Market Information Services, and the U.S. Department of Labor's Bureau of Labor Statistics, to determine, by industry and occupation, employment and wage levels in the state as well as the nation. This type of information has many uses, both public and private. Employers use this data to compare their staffing to their industry. Vocational advisors in high schools, trade and vocational schools, universities, and government employment offices use this data to help place current job seekers and to advise those of the future. This data helps determine what skills would be needed to attract a new firm or industry into an area. The information also gives insight into what jobs might be lost should an industry experience massive reductions in employment. Also, this data forms the basis of the state's occupational employment projections program. The output of this program helps job training specialists and planners from economic development agencies to plan for the future.

Each year approximately one-third of the State's industries are surveyed. Thus the entire economy will be covered every three years. Using this cycle, employers are asked to provide occupational data only once every three years. This ensures that no part of the data base is over three years old, and that significant changes in the staffing patterns of industries can be identified early, as the trend develops.

Only data which meet the following criteria are published in the accompanying tables: an occupational employment estimate must be ten or greater and have a relative error less than 51 percent or 36 percent depending if the industry's response rate was 70 percent or greater, or between 60 and 70 percent, respectively. Data was screened to ensure that the identity of sample firms may not be derived from the published data. Data for occupations that do not meet publication or confidentiality criteria are combined with the appropriate "all other" category.

The industry classification used in the OES program and in this publication are defined in the 1987 edition of the *Standard Industrial Classification (SIC) Manual*, prepared by the Executive Office of the President, Office of Management and Budget, Statistical Policy Division.

The wage data collected through the OES program is collected by wage **ranges** rather than by actual wages. However, the U.S. Bureau of Labor Statistics determined that the mean, median, 25th percentile and 75th percentile could be accurately calculated from this data. For this publication, only the mean, or average, and median wage have been included. It should be noted that to produce this average hourly wage, it was assumed that full-time employees worked a 40-hour week. Also, it was requested during wage collection, that hourly, rather than annual, wages be reported for all part-time workers.

For further information regarding this report, or the OES program methodology, please call Wendy Nelson, Occupational Employment Statistics Program Manager, at (207)287-2271.

Motor Freight Transportation and Warehousing SIC 42

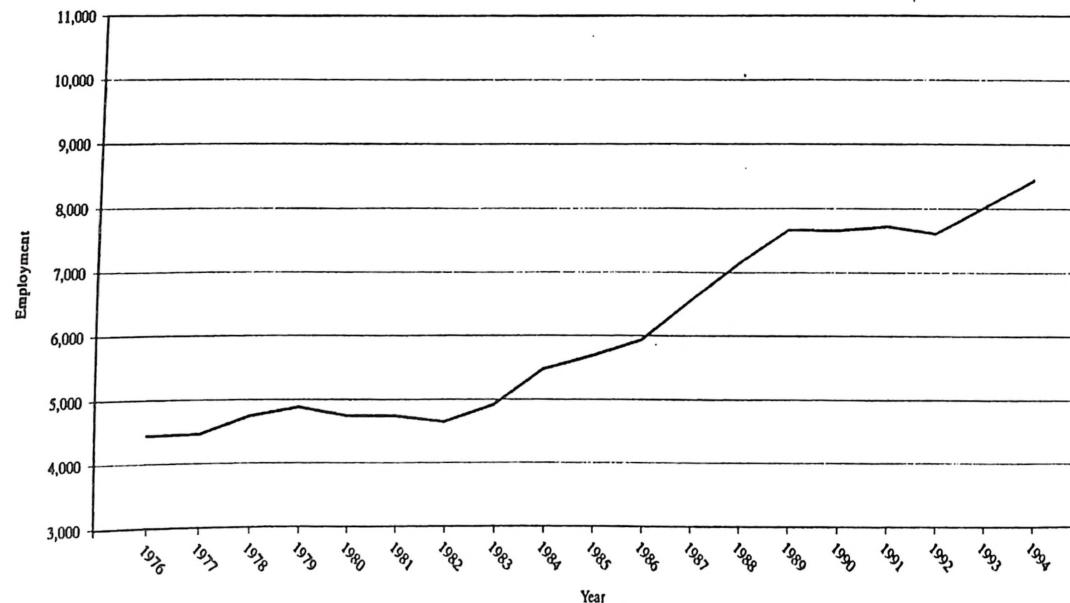
This major industry group includes establishments furnishing local or long-distance trucking or transfer services, or those engaged in the storage of farm products, furniture, and other household or commercial goods. The operation of terminal facilities for handling freight, with or without maintenance facilities, is also included.

The annual average wage and salary employment in this industry increased dramatically between 1982 and 1989 growing from 4,650 to 7,670 workers. This is an overall growth of 64.9 percent or an annual average growth of 9.3 percent. After a period of little change, employment again is on the increase, adding 820 workers between 1992 and 1994, reaching a high of 8,440. This is an annual average increase of 5.4 percent each year during this two-year period.

In 1994, of the total employment in this industry, 44 percent worked for trucking companies, except local; 32 percent worked for local trucking, without storage; and 17 percent worked for courier services, except by air.

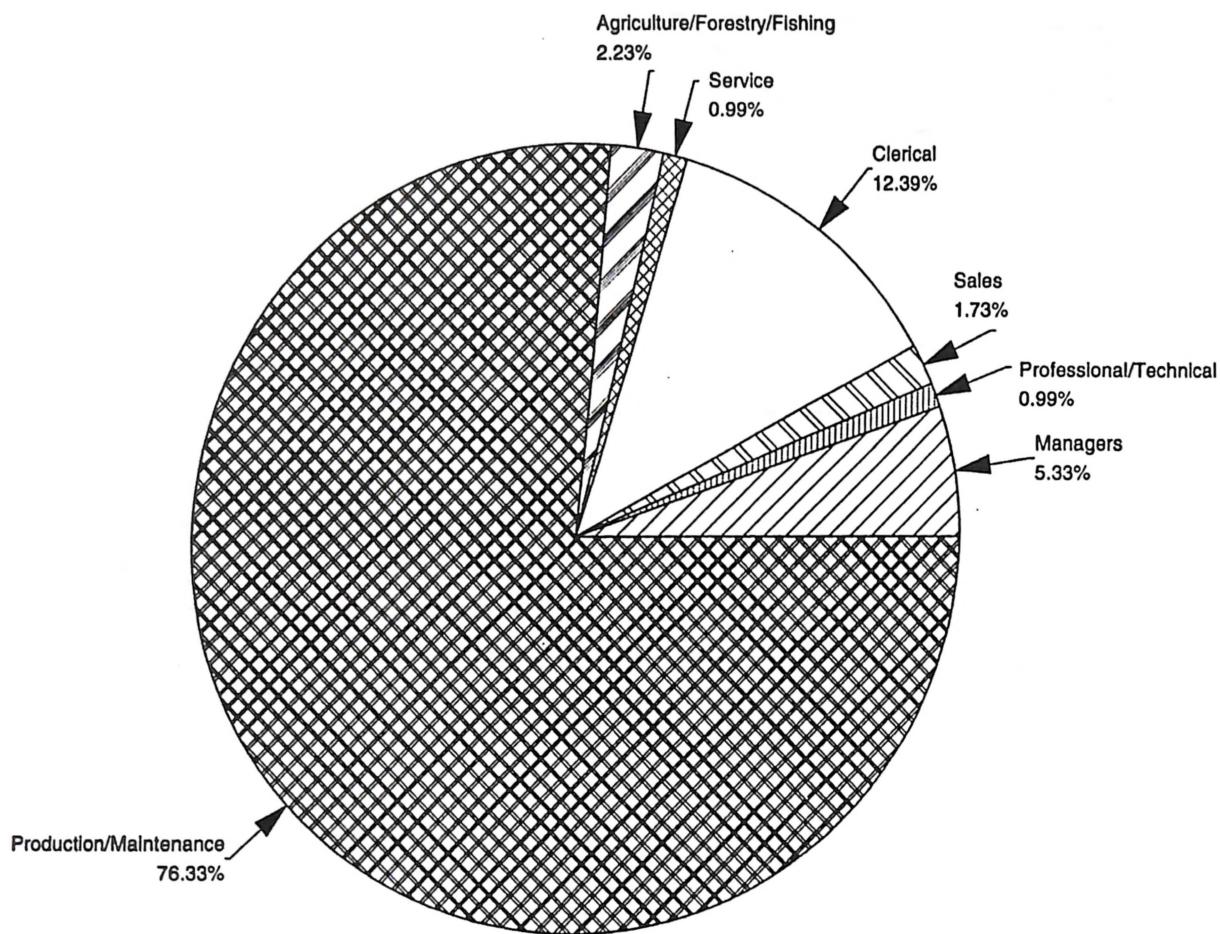
In 1994, total wages paid to employees in the motor freight transportation and warehousing industry equaled \$204.1 million. The average annual wage per worker was \$24,189. This average wage was 5.6 percent higher than the \$22,903 annual average wage for this industry's workers in 1991.

Employment in Motor Freight Transportation and Warehousing



Employment Distribution by Major Occupational Categories
in the Motor Freight Transportation and Warehousing Industry

May 1994



MAINE

SIC 42 TRUCKING AND WAREHOUSING

BENCHMARK EMPLOYMENT: 8,110 TOTAL NUMBER OF RESPONDENTS: 92

REFERENCE DATE : May 12, 1994

TOP 11 OCCUPATIONS BY ESTIMATED EMPLOYMENT

OCCUPATION	EMPLOYMENT	PERCENT OF EMPLOYMENT (IN %)	RELATIVE TOTAL EMPLOYMENT	ESTABLISHMENTS ERROR (IN %)	MEAN REPORTING OCCUPATION (%)	MEDIAN HOURLY WAGE	MEDIAN HOURLY WAGE
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER.....	971023	3,430	42.50	5.66	81.52	\$12.40	\$11.60
TRUCK DRIVERS-LIGHT, INCLUDING DELIVERY/ROUTE WORKERS.....	971053	840	10.41	14.16	23.91	14.10	15.50
REFUSE & RECYCLABLE MATERIAL COLLECTORS.....	987053	310	3.84	39.35	5.43	8.20	8.00
BUS & TRUCK MECHANICS & DIESEL ENGINE SPECIALISTS.....	853113	290	3.59	16.78	34.78	11.40	11.20
GENERAL MANAGERS & TOP EXECUTIVES.....	190053	280	3.47	15.78	55.43	19.70	15.00
FIRST LINE SUPERVISORS, TRANSPORT/MOVING MACHINES.....	810113	190	2.35	17.62	29.35	15.90	14.90
GENERAL OFFICE CLERKS.....	553473	180	2.23	25.26	33.70	8.60	7.90
FIRST LINE SUPERVISORS, CLERICAL & ADMINISTRATIVE.....	510023	150	1.86	18.16	29.35	11.90	11.40
SALES AGENTS, BUSINES SERVICES.....	430173	130	1.61	17.88	23.91	16.40	16.80
BOOKKEEPING, ACCOUNTING & AUDITING CLERKS.....	553383	130	1.61	18.95	28.26	9.20	8.50
HAND PACKERS & PACKAGERS.....	989023	130	1.61	34.75	9.78	8.10	7.70

TOP 11 OCCUPATIONS BY FIRMS REPORTING

OCCUPATION	EMPLOYMENT	PERCENT OF EMPLOYMENT (IN %)	RELATIVE TOTAL EMPLOYMENT	ESTABLISHMENTS ERROR (IN %)	MEAN REPORTING OCCUPATION (%)	MEDIAN HOURLY WAGE	MEDIAN HOURLY WAGE
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER.....	971023	3,430	42.50	5.66	81.52	\$12.40	\$11.60
GENERAL MANAGERS & TOP EXECUTIVES.....	190053	280	3.47	15.78	55.43	19.70	15.00
BUS & TRUCK MECHANICS & DIESEL ENGINE SPECIALISTS.....	853113	290	3.59	16.78	34.78	11.40	11.20
GENERAL OFFICE CLERKS.....	553473	180	2.23	25.26	33.70	8.60	7.90
FIRST LINE SUPERVISORS, CLERICAL & ADMINISTRATIVE.....	510023	150	1.86	18.16	29.35	11.90	11.40
FIRST LINE SUPERVISORS, TRANSPORT/MOVING MACHINES.....	810113	190	2.35	17.62	29.35	15.90	14.90
BOOKKEEPING, ACCOUNTING & AUDITING CLERKS.....	553383	130	1.61	18.95	28.26	9.20	8.50
DISPATCHERS, EXCEPT POLICE, FIRE & AMBULANCE.....	580053	120	1.49	16.54	28.26	14.00	13.70
COMMUNICATIONS/TRANSPORTATION & UTILITIES MANAGERS.....	150233	110	1.36	36.31	26.09	18.60	18.70
SALES AGENTS, BUSINES SERVICES.....	430173	130	1.61	17.88	23.91	16.40	16.80
TRUCK DRIVERS-LIGHT, INCLUDING DELIVERY/ROUTE WORKERS.....	971053	840	10.41	14.16	23.91	14.10	15.50

TOP 10 OCCUPATIONS BY MEDIAN WAGE VALUE

OCCUPATION	EMPLOYMENT	PERCENT OF EMPLOYMENT (IN %)	RELATIVE TOTAL EMPLOYMENT	ESTABLISHMENTS ERROR (IN %)	MEAN REPORTING OCCUPATION (%)	MEDIAN HOURLY WAGE	MEDIAN HOURLY WAGE
FINANCIAL MANAGERS.....	130023	10	0.12	0.00	7.61	\$24.40	\$22.50
COMMUNICATIONS/TRANSPORTATION & UTILITIES MANAGERS.....	150233	110	1.36	36.31	26.09	18.60	18.70
SALES AGENTS, BUSINES SERVICES.....	430173	130	1.61	17.88	23.91	16.40	16.80
TRUCK DRIVERS-LIGHT, INCLUDING DELIVERY/ROUTE WORKERS.....	971053	840	10.41	14.16	23.91	14.10	15.50
GENERAL MANAGERS & TOP EXECUTIVES.....	190053	280	3.47	15.78	55.43	19.70	15.00
FIRST LINE SUPERVISORS, TRANSPORT/MOVING MACHINES.....	810113	190	2.35	17.62	29.35	15.90	14.90
ACCOUNTANTS & AUDITORS.....	211143	20	0.25	25.35	7.61	14.20	14.00
DISPATCHERS, EXCEPT POLICE, FIRE & AMBULANCE.....	580053	120	1.49	16.54	28.26	14.00	13.70
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER.....	971023	3,430	42.50	5.66	81.52	12.40	11.60
FIRST LINE SUPERVISORS, CLERICAL & ADMINISTRATIVE.....	510023	150	1.86	18.16	29.35	11.90	11.40

MAINE

SIC 42 TRUCKING AND WAREHOUSING

BENCHMARK EMPLOYMENT: 8,110

TOTAL NUMBER OF RESPONDENTS: 92

REFERENCE DATE : May 12, 1994

OCCUPATION	EMPLOYMENT	PERCENT OF RELATIVE ESTABLISHMENTS				MEAN HOURLY WAGE	MEDIAN HOURLY WAGE
		TOTAL EMPLOYMENT (IN %)	ERROR EMPLOYMENT	REPORTING OCCUPATION (%)	HOURLY WAGE		
TOTAL.....	000000	8,070	100.00	N.A.	N.A.	\$12.10	\$10.90
MANAGERIAL & ADMINISTRATIVE.....	100003	430	5.33	N.A.	N.A.	19.90	16.80
FINANCIAL MANAGERS.....	130023	10	0.12	0.00	7.61	24.40	22.50
OTHER ADMINISTRATIVE MANAGERS.....	130993	10	0.12	N.A.	N.A.	25.00	27.50
COMMUNICATIONS/TRANSPORTATION & UTILITIES MANAGERS.....	150233	110	1.36	36.31	26.09	18.60	18.70
GENERAL MANAGERS & TOP EXECUTIVES.....	190053	280	3.47	15.78	55.43	19.70	15.00
ALL OTHER MANAGERS & ADMINISTRATORS.....	199993	20	0.25	N.A.	N.A.	23.50	18.00
PROFESSIONAL/PARAPROFESSIONAL & TECHNICAL OCCUPATIONS.....	200003	80	0.99	N.A.	N.A.	12.70	11.20
ACCOUNTANTS, AUDITORS & OTHER FINANCIAL SPECIALISTS.....	211003	20	0.25	N.A.	N.A.	14.20	14.00
ACCOUNTANTS & AUDITORS.....	211143	20	0.25	25.35	7.61	14.20	14.00
ALL OTHER MANAGEMENT SUPPORT.....	219993	40	0.50	N.A.	N.A.	10.90	10.60
COMPUTER SCIENTISTS & RELATED.....	251003	10	0.12	N.A.	N.A.	10.00	8.20
OTHER COMPUTER SCIENTISTS & RELATED.....	251993	10	0.12	N.A.	N.A.	10.00	8.20
OTHER PROFESSIONAL, PARAPROFESSIONAL/TECHNICIANS.....	399993	10	0.12	N.A.	N.A.	21.40	18.80
SALES & RELATED OCCUPATIONS.....	400003	140	1.73	N.A.	N.A.	16.20	16.70
SALES WORKERS, SERVICES.....	430003	130	1.61	N.A.	N.A.	16.40	16.80
SALES AGENTS, BUSINESS SERVICES.....	430173	130	1.61	17.88	23.91	16.40	16.80
ALL OTHER SALES & RELATED.....	499993	10	0.12	N.A.	N.A.	14.80	11.50
CLERICAL & ADMINISTRATIVE SUPPORT.....	500003	1,000	12.39	N.A.	N.A.	9.80	8.70
FIRST LINE SUPERVISORS, CLERICAL & ADMINISTRATIVE.....	510023	150	1.86	18.16	29.35	11.90	11.40
SECRETARIES, EXCEPT LEGAL & MEDICAL.....	551083	110	1.36	38.16	18.48	6.90	6.30
BOOKKEEPING, ACCOUNTING & AUDITING CLERKS.....	553383	130	1.61	18.95	28.26	9.20	8.50
PAYROLL & TIMEKEEPING CLERKS.....	553413	10	0.12	0.00	5.43	10.60	10.50
BILLING, COST & RATE CLERKS.....	553443	80	0.99	9.64	17.39	10.30	10.10
GENERAL OFFICE CLERKS.....	553473	180	2.23	25.26	33.70	8.60	7.90
OFFICE MACHINE OPERATORS, DATA PROCESSORS.....	560003	60	0.74	N.A.	N.A.	8.20	8.00
OTHER OFFICE MACHINE OPERATORS.....	560993	60	0.74	N.A.	N.A.	8.20	8.00
MATERIAL RECORDING/SCHEDULING/ DISPATCHING/DISTRIBUTING.....	580003	270	3.35	N.A.	N.A.	11.20	10.90
DISPATCHERS, EXCEPT POLICE, FIRE & AMBULANCE.....	580053	120	1.49	16.54	28.26	14.00	13.70
STOCK CLERKS, STOCKROOM, WAREHOUSE OR STORAGE YARD.....	580233	20	0.25	25.64	9.78	6.60	6.00
TRAFFIC, SHIPPING, & RECEIVING CLERKS.....	580283	110	1.36	35.23	13.04	10.10	9.60
OTHER MATERIAL RECORDING, SCHEDULING & DISTRIBUTING.....	580993	20	0.25	N.A.	N.A.	6.40	5.80

N.A. - not available or not calculated

Benchmark employment may not equal total employment due to rounding.

Data for confidential occupations has been combined with the appropriate "All Other" categories.

MAINE

SIC 42 TRUCKING AND WAREHOUSING

BENCHMARK EMPLOYMENT: 8,110

TOTAL NUMBER OF RESPONDENTS: 92

REFERENCE DATE : May 12, 1994

OCCUPATION	EMPLOYMENT	PERCENT OF RELATIVE EMPLOYMENT	TOTAL EMPLOYMENT	ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)	MEAN HOURLY WAGE	MEDIAN HOURLY WAGE
ALL OTHER CLERICAL & ADMINISTRATIVE SUPPORT.....	599993	10	0.12	N.A.	N.A.	\$ 7.60	\$ 7.50
SERVICE OCCUPATIONS.....	600003	80	0.99	N.A.	N.A.	6.70	6.00
CLEANING & BUILDING SERVICE.....	670003	80	0.99	N.A.	N.A.	6.70	6.00
AGRICULTURAL, FORESTRY, FISHING & RELATED.....	700003	180	2.23	N.A.	N.A.	10.60	10.10
PRODUCT/CONSTRUCT/OPERATE MAINTENANCE/MATERIAL HANDLING.....	800003	6,160	.76.33	N.A.	N.A.	12.00	11.00
FIRST LINE SUPERVISORS-PRODUCT/ CONSTRUCT/MAINTENANCE/RELATED....	810003	290	3.59	N.A.	N.A.	13.70	11.40
FIRST LINE SUPERVISORS, TRANSPORT/MOVING MACHINES.....	810113	190	2.35	17.62	29.35	15.90	14.90
FIRST LINE SUPERVISORS, HELPERS/LABORERS/MOVERS-HAND.....	810173	80	0.99	30.65	14.13	9.30	8.50
OTHER FIRST LINE SUPERVISORS, PRODUCT/CONSTRUCT/MAINTAIN.....	810993	20	0.25	N.A.	N.A.	11.50	12.20
MECHANICS, INSTALLERS & REPAIRERS.....	850003	460	5.70	N.A.	N.A.	11.20	10.90
MAINTENANCE REPAIRERS, GENERAL UTILITY.....	851323	110	1.36	22.80	16.30	10.40	10.40
AUTOMOTIVE MECHANICS.....	853023	40	0.50	37.15	9.78	13.10	8.80
BUS & TRUCK MECHANICS & DIESEL ENGINE SPECIALISTS.....	853113	290	3.59	16.78	34.78	11.40	11.20
OTHER MOBILE EQUIPMENT MECHANICS/INSTALL/REPAIR.....	853993	10	0.12	N.A.	N.A.	10.70	10.50
OTHER MECHANICS, INSTALLERS & REPAIRERS.....	859993	10	0.12	N.A.	N.A.	10.20	10.30
CONSTRUCTION TRADE WORKERS, EXCEPT MATERIAL MOVING.....	870003	20	0.25	N.A.	N.A.	8.40	7.40
OTHER PLUMBING & RELATED.....	875993	10	0.12	N.A.	N.A.	6.30	6.10
OTHER CONSTRUCTION & EXTRACTIVE, EXCEPT HELPERS.....	879993	10	0.12	N.A.	N.A.	10.80	10.50
OTHER HAND WORKERS, NEC.....	939003	10	0.12	N.A.	N.A.	10.30	10.40
OTHER HAND WORKERS, NEC.....	939993	10	0.12	N.A.	N.A.	10.30	10.40
MOTOR VEHICLE OPERATORS.....	971003	4,270	52.91	N.A.	N.A.	12.70	11.80
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER.....	971023	3,430	42.50	5.66	81.52	12.40	11.60
TRUCK DRIVERS-LIGHT, INCLUDE DELIVERY/ROUTE WORKERS.....	971053	840	10.41	14.16	23.91	14.10	15.50
ALL OTHER TRANSPORTATION & RELATED WORKERS.....	978993	30	0.37	N.A.	N.A.	10.20	10.40
MATERIAL MOVING EQUIPMENT OPERATORS.....	979003	30	0.37	N.A.	N.A.	10.20	9.40
OTHER MATERIAL MOVING EQUIPMENT OPERATORS.....	979893	30	0.37	N.A.	N.A.	10.20	9.40
HELPERS, LABORERS & MATERIAL MOVERS, HAND.....	980003	1,020	12.64	N.A.	N.A.	9.00	8.60
HELPERS, MECHANIC & REPAIRER.....	981023	70	0.87	12.39	5.43	7.40	7.40
REFUSE & RECYCLABLE MATERIAL COLLECTORS.....	987053	310	3.84	39.35	5.43	8.20	8.00
HAND PACKERS & PACKAGERS.....	989023	130	1.61	34.75	9.78	8.10	7.70
VEHICLE WASHERS & EQUIPMENT CLEANERS.....	989053	10	0.12	29.45	6.52	7.80	7.80
OTHER HELPERS, LABORERS & MATERIAL MOVERS, HAND.....	989993	500	6.20	N.A.	N.A.	10.00	10.00
OTHER PRODUCT/CONSTRUCT/ MAINTENANCE/MATERIAL HANDLING.....	999993	30	0.37	N.A.	N.A.	10.50	10.50

N.A. - not available or not calculated

Benchmark employment may not equal total employment due to rounding.

Data for confidential occupations has been combined with the appropriate "All Other" categories.

ORDER FORM

Listed are the 1994 OES Survey Reports published for selected industries in Maine. If you would like to receive any of these, please complete and return this form to:

Maine Department of Labor
Labor Market Information Services
20 Union Street
Augusta, ME 04330-6826

Name: _____

Company: _____

Address: _____

City, State, Zip _____

Tel. # _____

- Local and Suburban Transit and Interurban Highway Passenger Transportation (SIC 41)
- Motor Freight Transportation and Warehousing (SIC 42)
- Water Transportation (SIC 44)
- Communications (SIC 48)
- Electric, Gas, and Sanitary Services (SIC 49)
- Wholesale Trade of Durable Goods (SIC 50)
- Wholesale Trade of Nondurable Goods (SIC 51)
- Building Materials, Hardware, Garden Supply, and Mobile Home Dealers (SIC 52)
- General Merchandise Stores (SIC 53)
- Food Stores (SIC 54)
- Automobile Dealers and Gasoline Service Stations (SIC 55)
- Home Furniture, Furnishings, and Equipment Stores (SIC 57)
- Eating and Drinking Places (SIC 58)
- Miscellaneous Retail (SIC 59)
- Educational Services (SIC 82)
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Eva Smith	Southern	105 Elm St. Portland, ME 04104-3574	822-0216 822-0221(Fax)



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Job Service Office"*

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