# **Occupational Wage Survey**



**OCTOBER 1958** 

Bulletin No. 1240-4

UNITED STATES DEPARTMENT OF LABOR James P. Mitchell, Secretary BUREAU OF LABOR STATISTICS Ewan Clague, Commissioner

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## ST. LOUIS, MISSOURI

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#### Preface

#### The Community Wage Survey Program

The Bureau of Labor Statistics regularly conducts areawide wage surveys in a number of important industrial centers. The studies, made from late fall to early spring, relate to occupational earnings and related supplementary benefits. A preliminary report is available on completion of the study in each area, usually in the month following the payroll period studied. This bulletin provides additional data not included in the earlier report. A consolidated analytical bulletin summarizing the results of all of the year's surveys is issued after completion of the final area bulletin for the current round of surveys.

This report was prepared in the Bureau's regional office in Chicago, Ill., by Woodrow C. Linn, under the direction of George E. Votava, Regional Wage and Industrial Relations Analyst.

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\* NOTE: Similar tabulations are available in the St. Louis area reports for January 1952, December 1952, January 1954, February 1955, February 1956, February 1957, and November 1957. The February 1957 report was limited to occupational earnings of plant workers in manufacturing and public utilities. Most of the reports also include data on shift differential provisions; minimum entrance rates for women office workers; scheduled weekly hours; paid holidays; paid vacations; and health, insurance, and pension plans. The 1954 report also includes wage structure characteristics, labor-management agreements, rate of pay for holiday work, and overtime pay provisions; the 1955 report, frequency of wage payment and pay provisions for holidays falling on nonworkdays.

Current reports on occupational earnings and supplementary wage practices in the St. Louis area are also available for auto dealer repair shops (May 1958), and men's and boys' suits and coats (March 1958). A similar report for the machinery industries will be available in early 1959. Union scales, indicative of prevailing pay levels, are available for the following trades or industries: Building construction, printing, local-transit operating employees, and motortruck drivers and helpers.

#### Introduction

This area is one of several important industrial centers in which the U.S. Department of Labor's Bureau of Labor Statistics conducts surveys of occupational earnings and related wage benefits on an area basis.

The bulletin presents current occupational employment and earnings information obtained largely by mail from the establishments visited by Bureau field agents in the last previous survey for occupations reported in that earlier study. Personal visits were made to nonrespondents and to those respondents reporting unusual changes since the previous survey.

In each area, data are obtained from representative establishments within six broad industry divisions: Manufacturing; transportation (excluding railroads), communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services. Major industry groups excluded from these studies, besides railroads, are government operations and the construction and extractive industries. Establishments having fewer than a prescribed number of workers are omitted also because they furnish insufficient employment in the occupations studied to warrant inclusion.<sup>1</sup> Wherever possible, separate tabulations are provided for each of the broad industry divisions.

These surveys are conducted on a sample basis because of the unnecessary cost involved in surveying all establishments. To obtain appropriate accuracy at minimum cost, a greater proportion of large than of small establishments is studied. In combining the data, however, all establishments are given their appropriate weight. Estimates

<sup>1</sup> See table below for minimum-size establishment covered.

based on the establishments studied are presented, therefore, as relating to all establishments in the industry grouping and area, except for those below the minimum size studied.

#### Occupations and Earnings

The occupations selected for study are common to a variety of manufacturing and nonmanufacturing industries. Occupational classification is based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. (See appendix for listing of these descriptions.) Earnings data are presented (in the A-series tables) for the following types of occupations: (a) Office clerical; (b) professional and technical; (c) maintenance and powerplant; and (d) custodial and material movement.

Occupational employment and earnings data are shown for full-time workers, i. e., those hired to work a regular weekly schedule in the given occupational classification. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Nonproduction bonuses are excluded also, but cost-ofliving bonuses and incentive earnings are included. Where weekly hours are reported, as for office clerical occupations, reference is to the work schedules (rounded to the nearest half hour) for which straight-time salaries are paid; average weekly earnings for these occupations have been rounded to the nearest half dollar.

Occupational employment estimates represent the total in all establishments within the scope of the study and not the number actually surveyed. Because of differences in occupational structure among establishments, the estimates of occupational employment obtained from the sample of establishments studied serve only to indicate the relative importance of the jobs studied. These differences in occupational structure do not materially affect the accuracy of the earnings data.

	Minimum employment	Number of ea	stablishments	Workers in esta	blishments
Industry division	in establishments in scope of study	Within scope	T	Within scope of study	Studied
	in scope of study	of study <sup>3</sup>	Studied	Total <sup>4</sup>	Total 4
All divisions		951	230	307,100	176,700
Manufacturing Monmanufacturing Transportation (excluding railroads), communication,	101 -	412 539	105 125	207,700 99 <b>,4</b> 00	125,840 50,860
and other public utilities <sup>5</sup> Wholesale trade Retail trade <sup>6</sup>	101 51 101	61 173 74	25 37 16	31,800 18,500 18,100	24,820 6,170 7,700
Finance, insurance, and real estate	51 51	120 111	26 21	17,500 13,500	7,660 4,510

Table 1: Establishments and workers within scope of survey and number studied in St. Louis, Mo., 1 by major industry<sup>2</sup> division, October 1958

1 The St. Louis Metropolitan Area (City of St. Louis, St. Louis and St. Charles Counties, Mo.; and Madison and St. Clair Counties, Ill.). The "workers within scope of study" estimates shown in this table provide a reasonably accurate description of the size and composition of the labor force included in the survey. The estimates are not intended, however, to serve as a basis of comparison with other area employment indexes to measure employment trends or levels since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the pay period

studied, and (2) small establishments are excluded from the scope of the survey. The 1957 revised edition of the Standard Industrial Classification Manual was used in classifying establishments by industry division. Major changes from the earlier edition used to previous sur-veys are the transfer of milk pasteurization plants and ready mixed concrete establishments from trade (wholesale or retail) to manufacturing, and the transfer of radio and television brackcasting from the transfer of milk pasteurization plants and ready mixed concrete establishments from trade (wholesale) or retail) to manufacturing, and the transfer of radio and television brackcasting from the transfer of milk pasteurization plants and ready mixed concrete establishments from trade (wholesale) or retail) to manufacturing. services to the transportation, communication, and other public utilities division.

Includes all establishments with total employment at or above the minimum-size limitation. All outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as 1 establishment. Includes executive, professional, and other workers excluded from the separate office and plant categories.

Also excludes taxicabs, and services incidental to water transportation. Excludes department and limited-price variety stores.

Hotels; personal services; business services; automobile repair shops; motion pictures; nonprofit membership organizations; and engineering and architectural services.

#### Wage Trends for Selected Occupational Groups

The table below presents indexes of salaries of office clerical workers and industrial nurses, and of average earnings of selected plant worker groups.

For office clerical workers and industrial nurses, the indexes relate to average weekly salaries for normal hours of work, that is, the standard work schedule for which straight-time salaries are paid. For plant worker groups, they measure changes in straight-time hourly earnings, excluding premium pay for overtime and for work on weekends, holidays, and late shifts. The indexes are based on data for selected key occupations and include most of the numerically important jobs within each group. The office clerical data are based on women in the following 18 jobs: Billers, machine (billing machine); bookkeepingmachine operators, class A and B; Comptometer operators; clerks, file, class A and B; clerks, order; clerks, payroll; key-punch operators; office girls; secretaries; stenographers, general; switchboard operators; switchboard operator-receptionists; tabulating-machine operators; transcribing-machine operators, general; and typists, class A and B. The industrial nurse data are based on women industrial nurses. Men in the following 10 skilled maintenance jobs and 3 unskilled jobs were included in the plant worker data: Skilled-carpenters; electricians; machinists; mechanics; mechanics, automotive; millwrights; painters; pipefitters; sheet-metal workers; and tool and die makers; unskilledjanitors, porters, and cleaners; laborers, material handling; and watchmen.

Average weekly salaries or average hourly earnings were computed for each of the selected occupations. The average salaries or hourly earnings were then multiplied by the average of 1953 and 1954 employment in the job. These weighted earnings for individual occupations were then totaled to obtain an aggregate for each occupational group. Finally, the ratio of these group aggregates for a given year to the aggregate for the base period (survey month, winter 1952-53) was computed and the result multiplied by the base year index (100) to get the index for the given year.

The indexes measure, principally, the effects of (1) general salary and wage changes; (2) merit or other increases in pay received by individual workers while in the same job; and (3) changes in the labor force such as labor turnover, force expansions, force reductions, and changes in the proportion of workers employed by establishments with different pay levels. Changes in the labor force can cause increases or decreases in the occupational averages without actual wage changes. For example, a force expansion might increase the proportion of lower paid workers in a specific occupation and result in a drop in the average, whereas a reduction in the proportion of lower paid workers would have the opposite effect. The movement of a high-paying establishment out of an area could cause the average earnings to drop, even though no change in rates occurred in other area establishments.

The use of constant employment weights eliminates the effects of changes in the proportion of workers represented in each job included in the data. Nor are the indexes influenced by changes in standard work schedules or in premium pay for overtime, since they are based on pay for straight-time hours.

Indexes for the period 1953 to 1958 for workers in 17 major labor markets appeared in BLS Bull. 1224-20, Wages and Related Benefits, 19 Labor Markets, Winter 1957-58.

October 1958 and November	1957, and percents of increase fo	r selected periods	 
 Indexes			 

Table 2: Indexes of standard weekly salaries and straight-time hourly earnings for selected occupational groups in St. Louis, Mo.,

		exes 1952=100)			Percent increa	ses from—		
Industry and occupational group	October 1958	November 1957	November 1957 to October 1958	February 1956 to November 1957	February 1955 to February 1956	to	December 1952 to January 1954	January 1952 to December 1952
All industries: Office clerical (women) Industrial nurses (women) Skilled maintenance (men) Unskilled plant (men) Manufacturing: Office clerical (women) Industrial nurses (women)	128.9 136.0 134.4 131.5 129.7 136.0	124.0 138.8 129.0 127.5 124.3 128.8	4.0 5.6 4.2 3.2 4.3 5.6	8.1 10.3 10.0 9.4 9.1 10.3	4.2 6.6 6.1 4.4 4.8 6.6	4,2 3,0 3,2 3,0 3,1 3,8	5.7 6.4 7.1 8.5 5.5 5.6	6.3 6.8 5.1 4.5 7.6 6.8
Skilled maintenance (men) Unskilled plant (men)	133.8 132.0	128.5 126.7	4.1 4.2	10.0 10.0	6.2 4.6	2.9 2.6	7.0 7.4	5.0 4.8

## A: Occupational Earnings

## Table A-1. Office Occupations

(Average straight-time	weekly hours and	i earnings i	for selected	occupations studied on an area basis,
	by industry divi	ision, St. L	Louis, Mo.,	October 1958)

		Ave	RAQB	<u> </u>				NU	MBER OF	WORKE	RS RECEI	VING STR	AIGHT-T	IME WEE	KLY BAR	NINGS O	F				
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly 1 earnings (Standard)	Under \$	\$ 40.00 and	-	\$ 50.00	\$ 55.00	\$ 60.00	<b>\$</b> 65.00	<b>\$</b> 70.00	<b>\$</b> 75.00	\$ 80.00	\$ 85.00	\$ 90.00	\$ 95.00	\$ 100.00	\$ 105.00	\$ 110.00	\$ 115.00	\$ 120.00 and
				40.00	under 45,00	50.00	55.00	60,00	<u>65.00</u>	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	120.00	over
Men																			}		
Clerks, accounting, class A	- 545	39.5	93.50	-	- 1	- 1	-	-	-	7	36	46	62	80	99	45	51	52	21	26	20
Manufacturing		39.5	95.00			-	-	-	-	4	16	19	33	40	52	21	28	37	19	3	18
Nonmanufacturing		39.5	92.00	-	- 1	-	-	-	-	3	20	27	29	40	47	24	23	15	2	23	2
Public utilities *	- 52	39.0	87.00	-	-	-	-	-	-	3	8	6	7	6	11	5	3	3	-	-	-
Wholesale trade		39.5	95.50	- 1	-	-	-	-	-	-	- 9	10	8	5	25	5	17	11	2	4	1
Finance†	- 1 10	39.5	86.50	-	-	-	-	-	-	-	9	11	11	23	4	7	-	-	-	5	-
Clerks, accounting, class B		39.5	75.50			24	15	15	55	17	20	11	10	14	37	13	7	16	6	-	4
Manufacturing	- 86	39.5	91.00		-		-	-	13	- 5	8	•	4	1	11	12	7	15	6	-	4
Nonmanufacturing	. 178	39.5	68.50	-	-	24	15	15	42	12	12	11	6	13	26	1	-	1	-	-	} -
Clerks, order	485	39.5	84.50		-	- 1	21	10	24	31	31	43	66	61	119	12	39	6	-	1	21
Manufacturing	- 199	39.5	88.50		- 1	-	8		3	9	7	37	29	21	31	5	26	3	•	1	19
Nonmanufacturing		40.0	81.50		- 1	- 1	13	10	21	22	24	6	37	40	88	} 7	13	3	-	-	2
Wholesale trade	- 249	40.0	84.00	-	-	-	-	10	18	17	20	5	27	40	87	7	13	3	-	-	2
Clerks, payroll	160	39.5	88.00	-	-	1 -	1	14	5	7	13	12	9	36	19	8	8	11	6	3	8
Manufacturing	- 147	39.5	88.00				1	14	4	7	13	9	4	35	19	8	7	10	5	3	8
Office boys	367	39.5	53.00		70	78	79	61	48	10	16	3	1	-				_		_	i _
Manufacturing		39.5	56.00		1 15	1-17-	56	45	34		<u>├</u>	2	$-\frac{1}{1}$				+			<u> </u>	1
Nonmanufacturing	183	39.5	49.50		55	61	23	16	14	2	l 11	ī	-	-	-			-	{ ]	-	_
Wholesale trade	- 55	39.5	54.00		8	6	16	13	7	2	2	ī	-	-	-			-	.	-	1 -
Finance t	- 91	39.0	45.50	-	31	50	4	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Tabulating-machine operators	262	39.5	88.50	l _	-	2	2	3	10	22	29	16	23	24	27	31	31	15	17	1	9
Manufacturing	179	40.0	88.00		-			3	- 5	17	20	13	10	21	19	26	22	- ii	- 9	-	3
Nonmanufacturing	83	39.5	89.50	-	-	2	2	-	5	5	9	3	13	3	8	5	9	4	8	1	6
Women		]	1						-						1						
Billers, machine (billing machine)	279	39.5	63.50		25	35	41	18	53	17	23	18	6	36		5					1
Manufacturing		40.0	63.50		25	21	- 24	11	- ii		- 23	13	- 6	10	2					<u>-</u>	<u> </u>
Nonmanufacturing		39.5	63.00	1 -	24	14	17	7	42	10	15	5	-	26	-	4		-		-	
Billers, machine (bookkeeping machine)	86	39.5	68.00	1.	<u> </u>	2	12	11	28	5	8	1	3		16						
		1	1	1	ţ	<u>├</u>	[				1				1	<u>†                                    </u>	<u>├</u> -	<u> </u>	<u>                                     </u>		<u> </u>
Bookkeeping-machine operators, class A Manufacturing	- 196	39.5	66.50		<u> </u>	<u> </u>	54	17	20	24	41	15	11	2	1	3	7	1		<u>-</u>	- <u>-</u>
Nonmanufacturing	143	39.5	63.50		]	1 ]	54	16	19	9	24	12	1		i		6	ī		-	[
Finance †		39.5	56.50		-	-	54	16	8	7	6	12	-	-	1	]	-	-	]	-	1 -
Bookkeeping-machine operators, class B		39.5	58.00		41	150	333	173	95	108	42	31	30	27	2	3					
Manufacturing	312	39.5	65.50		- 41	1 9	55	49	35	76	15	19	24	24	2		<u> </u>	<u> </u>			+
Nonmanufacturing	729	39.5	54.50		41	141	278	124	60	32	27	12	6	3		-		- 1	i -	-	- 1
Wholesale trade	146	40.0	62.00	-	-	1 -	56	9	31	16	21	10	2	i	- 1	- 1	- 1	- 1		-	- 1
Finance †	- 475	39.0	51.50	-	41	141	196	79	15	1	-	2	-	-	1 -	1 -	-	-	-	-	-
		1	1	1	1			1	1	1		1		1	1	i	1		1		1

See footnotes at end of table.

## Table A-1. Office Occupations-Continued

		Ave	RDA					NU	MBER O	WORKE	RS RECEI	VING STR	AIGHT-T	IME WEE	KLY BA	RNINGS O	F				
Sex, occupation, and industry division	Number of workers	Weekly i hours (Standard)	Weekly 1 earnings (Standard)	Under \$ 40.00	and	-	-	\$5.00 -	-	-	-	-	- 1	-	- 1	-	-		- 1	-	and
				40.00	45.00	50.00	55.00	60.00	65.00	70.00	75,00	80,00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	120.00	over
Women-Continued	-			ļ	ł										ļ						
Clerks, accounting, class A	510	39.5	80.50		1 -	- 1	11	20	15	40	69	96	80	76	42	20	16	21	3	1	- I
Manufacturing	235	39.5	84.50						•	18	27	48	35	44	26	4	† ii	19	- 3		<del> </del>
Nonmanufacturing	275	39.0	76.50	1 -	1 -	-	11	20	15	22	42	48	45	32	16	16	5	2		1	- 1
Public utilities*	39	39.5	90.00	- 1	- 1	-	-		-	-	2	4	1	10	11	9	2	- 1	-	-	i -
Wholesale trade	56	40.0	79.50	- 1	- 1	-	-	-	3	5	5	14	16	5	5	1	1	1	-	-	-
Financet	87	37.5	70.50	-	-	-	9	10	4	12	19	7	16	10	- 1	-	-	-	-	-	-
Clerks, accounting, class B	1.415	39.5	60.50	-	43	225	274	241	192	139	127	89	35	16	13	13	5	2	-	-	1
Manufacturing	523	40.0	63.00		1-17	61	89	93	94	39	53	26	16	13	+ <del>11</del>	13	<u> </u>	<u></u>			<del>i i</del>
Nonmanufacturing	892	39.5	58.50	- 1	36	164	185	148	98	100	74	63	19	3	2	1 -	1	1 -	_	-	1 -
Public utilities*	179	39.5	66.50	1 -		4	23	20	37	21	35	27	ii	ī		1 -	- 1	-	_	-	- 1
Wholesale trade	147	40.0	62.50	-	1 -	-	30	46	16	17	16	14	6	-	Z	- 1	1 -	-	- 1	-	- 1
Finance†	291	38.5	52.50	-	18	111	81	40	ii	29	-	-	-	1	-	-	- 1	-	-	-	-
Clerks, file, class A	308	39.5	65.00		5	10	38	58	41	63	50	20	6	10	6	_					
Manufacturing	179	40.0	65.50			10	22	29	17	53	48	- 6	ž				+	<u> </u>			ļ
Nonmanufacturing	129	39.0	64.00		5	9	16	29	24	10	2	14	4	9	6	1 2	ī	1 :	-	• -	-
Financet	76	38.5	60.00	1 2	2	4	11	19	22	7	ž	19	-			-	1 1	1 :	[	-	
Clarks file share P	1.055	39.5	53.00	10	2 36	261	124	136	150	87	20	6	12	10	1						
Clerks, file, class B	411	40.0	55.50	10		95	32	55	112	34	10	<u> </u>		1 10	3	+			-		<u> </u>
ManufacturingNonmanufacturing	644	39.0	51.50	10	62 174	166	92	81	38	53	10	6	12	2	3	-	-	-	-	-	- 1
Public utilities*	67	39.5	60.50	10	114	100	10	27	- 30 - 4	1 6	10	ŝ	6	4	- 1		-	-	-	-	- 1
Whateals made	150	40.0	54.50	1 :	32	26	25	14	13	31	ź	5		z	-	1 :	1 -	1 1		-	
Wholesale tradeFinancet	349	38.5	48.50	]	125	112	48	31	17	16	-			-	1 :	1 :	1 :	1 2		-	1 .
						1									1		1		} .		1
Clerks, order	416	40.0	60.00	5	34	61	59	68	42	66	29	11	9	15	15	2	-	-		<u> </u>	
Manufacturing	137 279	40.0	61.50 59.50	5	5 29	22 39	23 36	29 39	13 29	17	5 24	5	4	13	<u> </u>		-	1 -	- 1	-	-
Nonmanufacturing	279	40.0	59.50	2	29	39	30	39	29	49	24	°	2	13	4	1	-		-	-	-
Clerks, payroll	807	39.5	68.00	<u> </u>	20	63	59	104	113	105	89	80	48	53	26	20	10	_ 13	3	-	1
Manufacturing	507	40.0	65.00		.20	53	38	81	62	88	39	39	28	29	1 II	13	4	2	-	-	-
Nonmanufacturing	300	39.5	73.50	- 1	-	10	21	23	51	17	50	41	20	24	15	7	6	11	3	-	1
Public utilities *	130	39.5	77.00	-	- 1	3	13	7	17	6	10	20	10	13	12	5	2	10	2	-	- 1
Wholesale trade	77	39.5	74.50	-	- 1	4	-	13	2	5	16	15	5	8	1	2	4	-	1	-	1
Comptometer operators	1.017	39.5	66.00		10	63	116	136	178	146	115	110	45	27	59	6	6	1 -	-	-	_
Manufacturing	610	39.5	68.50	-	5	25	69	54	101	84	81	74	37	16	53	5	6			-	
Nonmanufacturing	407	39.5	62.50	1 -	5	38	47	82	77	62	34	36	8	11	6	1 1	- 1	-	- 1	-	1 -
Wholesale trade	145	39.5	63.50	-		10	13	27	40	23	13	8	3	2	5	ī	-	-	-	-	-
Duplicating-machine operators																					
(mimeograph or ditto)	106	39.5	61.50	1_	1 1	13	9	34	18	8	6	16	_	1 _	1	I -	l -	1 -	1 _	l _	{ _
Manufacturing	61	40.0	59.50	+ -	<u>  · · i</u>	12	8	11	13	8	Š	2	<u>-</u>		1î-	+=	+	+	1	<u> </u>	+
-		20.0	44.84			4.		105	120	105	107	90	78		13	1	1.	1			1
Key-punch operators	874 516	39.5	64.50	<b>↓</b>	34	63	116	57	139 98	105	53	36	48	23	1 13	+	+ +	+			<b>↓</b>
Manufacturing		40.0		I -	16			48		35	53 54	30 54	48 30	18	6	1 :	1 1	1 :	-	-	1 -
Nonmanufacturing Public utilities*	358 122	38.5 39.5	65.00 70.50		18	37	30	10	41 23	16	29	17	30 15	Ž	4	1 :	1 :			- 1	1 -
	60		72.00		1 :	5		5	6	3	29 9	17	15	1	11	1 :	1	1 :	1		1 -
Wholesale trade	60 157	39.5		-	18	31	21	26	8	14	15	19	4	2	1 -	} -	-	-		- 1	1 -
Financet	157	38.0	58.50	-	1.0	ł	21	20	8	14	15	10	4	<b>'</b>	-		-	1 -	-	-	1 -
Office girls	260	39.0	53.00	4	49	56	70	30	18	3	7	23		ļ	<u> </u>	<u> </u>	-	<u> </u>		-	
Manufacturing	108	39.5	52.50		15	28	33	16	12		3	1	-		-		-	T -		-	-
Nonmanufacturing	152	38.5	54.00	4	34	28	37	14	6	2	4	23	-	-	-	-	-	-	-	-	-
	79	37.0	49.00	4	30	3	28	1 8		1 7	4		-		1 -	I -					

#### (Average straight-time weekly hours and earnings for selected occupations studied on an area basis, by industry division, St. Louis, Mo., October 1958)

See footnotes at end of table.

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## Table A-1. Office Occupations-Continued

		Ave	RAGE					NU	MBER O	WORKE	RS RECEI	VING ST	RAIGHT-T	IME WEE	KLY EAP	NINGS O	F—				
Sex, occupation, and industry division	Number of workers	Weekly 1 hours 1 (Standard)	Weekly 1 earnings (Standard)	Under \$ 40.00		\$ 45.00 - 50.00		}		1			í l			1	ł		110.00 		and
Women-Continued																					
			\$																		
Secretaries	2,702	39.5	81.00			12	40	93	201	334	309	343	309	247	359	149	139	81	20	28	38
Manufacturing	1,507	39.5	84.50	-	- 1	12	4	85	61	149 185	194 115	200	216	168 79	198	92 57	82 57	59 22	18	22	30
Nonmanufacturing Public utilities*	1,195	39.5	77.00	-	-	12	36	2	140	105	115	143 28	93 40	46	161 56	15	31	16	2	0	4
Wholesale trade	249	39.5	77.00	-		-	8	23	26	44	28	14	26	17	34	20	2	3	2	-	2
Financet	392	38.5	69.50	-	-	2	25	35	68	92	42	79	15	7	19	3	4	i	-	-	-
Stenographers, general	3,294	39.5	66.50	-	25	122	352	425	709	561	392	298	159	140	49	37	12	7	5-	l.	<u> </u>
Manufacturing Nonmanufacturing	1,699	39.5		-		24	120	189	358	309	269	153	106	112	26	20	5	2	5	1	- 1
	1,595	39.0	64.00	-	25	98	232 18	236	351 61	252 92	123 57	145 54	53 23	28 23	23 23	17	7	5 5	-	-	( -
Public utilities*	409	39.5 39.5	72.50	-	8	25	48	78	94	92 84	49	55	14	23 5	23	11	2	2	-	-	- 1
Wholesale trade Finance†	528	38.0	58.50	-	17	58	122	107	135	36	14	27	8	-	-	-	4	-	-	-	1 -
Stenographers, technical	228	40.0	71.50	-	-	1	2	8	55	39	36	39	42	5		1	-		-	-	<u> </u>
Manufacturing	181	40.0	73.00	-	-	-	1	6	29	32	35	34	39	4	-	1		-	-	-	-
Switchboard operators	453	39.5			5	122	34	40	75	27	51	39	37	12	10	-	1		-		
Manufacturing	165	39.5	72.00	-	-	-	9	9	34	12	35	26	26	9	4	-		-	-	-	-
Nonmanufacturing	288	39.5	56.50	-	5	122	25	31	41	15	16	13	11	3	6	-	- 1	-	-	-	-
Finance†	86	39.0	58.50	-	-	18	10	9	32	5	8	4	-	-	-	-	-	-	-	-	-
Switchboard operator-receptionists	569	39.5	61.50		9	37	99	127	143	41	50	26	18	17	1	<u> </u>	<u> </u>	-	-	1	
Manufacturing	253	39.5		-		30	41	56	81	22	20 30	18 18	17	15		-	-	-	-	1	-
Nonmanufacturing Public utilities*	44	39.0 39.5	60.50	-	9	30	58 11	71	62 3	19	30 2	18	9	ž	-	-	-	-	•	-	-
Wholesale trade	142	39.5	59.50		-	8	31	41	27	19	14	-	2	-	-	} -	-	-		-	
Tabulating-machine operators	240	39.0		-	- 1	9	16	n II	22	39	17	34	22	28	6	7	9	2	11	2	5
Manufacturing	108	40.0		- 1	-			2	8	25	7	14	15	22	5	7		1			
Nonmanufacturing	132	38.5	75.50	-	1 :	9	16	9	14	14	10	20 18	7	6	1	-	8			1	2
Public utilities*	1	39.5	87.00	-		-			-		, ,			~ .	1	-	°			-	5
Transcribing-machine operators, general	615	39.0			5	27	80	156	104	85	114	27	12	3	1		1	<u> </u>			<u> </u>
Manufacturing	393 222	39.0	63.00 62.00	-	5	13	40	99 57	73	53 32	82 32	19 8	8	2	ī	-	1 -	- (	i - i	-	-
Wholesale trade	63	40.0	67.00	1 :	-	14	6	8	18	6	17	ŝ	4.	-	1	-	1 1			-	
Financet	119	38.5	60.00	-	1	9	21	43	6	24	15	í	:	-	-	-	{ :		-	-	-
Typists, class A	818	39.5	65.00	<b></b>	2	45	93	115	189	126	117	70	22	25	7	1	6	-		-	-
Manufacturing	429	39.5	68.00		-	14	32	47	74	73	96	43	19	23	7			-	-	-	-
Nonmanufacturing	389 198	39.0 39.0	62.00 58.50	:	2	31 31	61 29	68 37	115	53	21	27 2	3	2	1 :	:	6		-	-	-
Typists, class B	2,440	39.5	56.00	5	2 35	489	497	410	433	206	45	80	23	17	- 1	l _	-	-	-	-	-
Manufacturing	1,119	40.0	60.00	-	12	104	171	239	344	152	16	56	13	12	-			-		-	- 1
Nonmanufacturing	1,321	39.0		5	223	385	326	171	89	54	29	24	10	5	-	-	- 1	- 1	-	-	-
Public utilities*	124	39.0		-	1	19	20	8	28	18	12	3	10	5	-	-	-	- (	i - i	-	-
Wholesale trade	324	39.5		-	24	82	85	66	23	13	10	21	-	•	-		1 -	-	-	-	-
Financet	1 228	38.0	48.50	- 1	147	195	148	59	3	6	-	1 -	- 1	- 1	-	- 1	1 -	- 1	- 1	-	-

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis, by industry division, St. Louis, Mo., October 1958)

Standard hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.
Transportation (excluding railroads), communication, and other public utilities.
Finance, insurance, and real estate.

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## Table A-2. Professional and Technical Occupations

		Ave	RAGI							N	UMBER (	OF WORL	KERS BI	CEIVING	STRAIG	нт-тімі	WEEK	LY EARN	INGS OF	-					
Sex, occupation, and industry division	Number of workers	Weskiy <sub>1</sub> hours (Standard)	Weekly i earnings (Standard)	Under \$ 60.00	and under 65.00	65.00 - 70.00	70.00 - 75.00	75.00 - 80.00	80.00 - 85,00	\$5.00 - 90.00	90.00 - 95.00	\$95.00 - 100.00	100.00 105.00	105.00 - 110.00	110.00 - 115.00	115.00 - 120.00	120.00 - 125.00	125.00 - 130.00	130.00 - 135.00	135.00 140.00	140.00 - 145.00	145.00 - 150.00	150.00 - 155.00	155,00 - 160,00	and over
Men			\$										-		2					ĺ					
Draftsmen, leader	102		146.50	-	-				-				2	2	2	4	4	9	1	9	2	3	35	2	<sup>2</sup> 27
Manufacturing	90	39.5	147.00	-	-	-	-	-	-	-	-	-	Z	2	Z	4	3	4	1	9	2	3	35	2	21
Draftsmen, senior	817		115.50	-	-	-	1_1_	19	33	39	35	69	69	65	91	55	_81	61	45	22	88	6	27	2	9
Manufacturing	717		116.00 110.50	-	-	-	-	9 10	25 8	20 19	28 7	56 13	68 1	57 8	89 2	- 55	81	61	44	19	88	-	27	-	8
Draftsmen, junior	409	39.5	89.00	2	44	35	30	44	34	16	47	31	45	24	12	13	6	26	-	-	-	-	-		-
Manufacturing	310 99	39.5 39.5	86.50 97.00	2 -	37 7	24 11	22 8	32 12	33	16	43 4	26 5	37 8	12 12	10 2	13	1 5	2 24	:	-		-	-	-	:
Tracers	_71	40.0	74.50	4	2	14	8	Z4	16	2	1	-		-	-	-	-	-	-	-				-	-
Women Nurses, industrial (registered)	206	40.0	85.00	-	3	15	22	37	42	15	28	27	7	6	1	1	•	2	-	-	-	-	-	-	-
Manufacturing	187	40.0	85.00	-	2	15	19	34	37	15	26	24	6	5	1	Т	-	2	-	-	-	-	•	-	-

## (Average straight-time weekly hours and earnings for selected occupations studied on an area basis, by industry division, St. Louis, Mo., October 1958)

Standard hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.
Workers were distributed as follows: 22 at \$160 to \$165; 5 at \$165 and over.

## Table A-3. Maintenance and Powerplant Occupations

								NUMBER	OF WOR	CERS REC	EIVING ST	RAIGHT-T	ME HOUR	LY EARNS	NGS OF-					
Occupation and industry division	Number of workers	Average hourly 1 earnings 1	Under \$ 1.80	\$ 1.80 and under 1.90	\$ 1.90 - 2.00	\$ 2.00 - 2.10	\$ 2.10 - 2.20	\$ 2.20 - 2.30	* 2.30 - 2.40	<sup>2</sup> 2.40 - 2.50	* 2.50 - 2.60	* 2.60 - 2.70	*2.70 - 2.80	<sup>8</sup> 2.80 - 2.90	\$2.90 	* 3.00 - 3.10	\$ 3.10 - 3.20	\$ 3.20 - 3.30	\$ 3.30 - 3.40	\$ 3.40 and
Carpenters, maintenance	548	\$ 2.74	-		1	13	6	2	49	21	63	51	121	104	72	10	-	_	16	over 19
Manufacturing	- 518	2.74	-	-	-	4	6	-	49	21	59	48	121	101	72	10	-	-	16	
Electricians, maintenance Manufacturing	1,563	2.91			1 -		12 12		42 40	3	123 114	135 135	36 <u>4</u> 364	157 155	177	195 127	103	8	113	121
Engineers, stationary	- 387	2.74	16	<u> </u>		8	3	17 2	35 33	5 5	39 39	68 22	9	39 38	23 23	31 30	54 54	28 28	11	<u>1</u>
Firemen, stationary boiler		2.53	39	4		6	4	57 57	6	23	61 48	57	35	23	<u> </u>	66	19			ļ
•	-1		( · · ·	{					Į		]					1 - 1	-	} -	-	-
Helpers, trades, maintenance		2.43	16	20	8	70	66	148 135	250 247	252 214	341	64 62	58	60 60	23	14		<u> </u>	<u>↓</u>	+
Nonmanufacturing	77	2.28	5	-	-	-	15	13	3	38	1	2	-	- 1		1	-	-		
Public utilities *	- 72	2.34	-	-	{ -	-	15	13	3	38	1	2	-	-	-	-	-	-	-	-
Machine-tool operators, toolroom		2.72	<u> </u>	<u> </u>	<u> </u>	<u>-</u>		26 26	29 29	12 12	29 28	248 248	49 49	97 97	181 181	-11		+:-		-
Machinists, maintenance	1,278	2.93	-	]	5	3	1	14	34	13	82	52	240	121	194	252	31	_	173	63
Manufacturing	- 1,169	2.93	-	-	5	3	1	14	34	3	78	52	240	117	189	166	31	- 1	173	63
Mechanics, automotive (maintenance)	- 843	2.59	8		·	39	1	<u> </u>	90	58	20	450	91	49	37			-	-	
Manufacturing	668	2.66	8	1 :	1 -	39	ī	-	15 75	16 42	17	65 385	15	30 19	17	:	1 1	1 1	1 2	1
Public utilities*	- 623	2.58	-	-	-	39	1	-	75	42	-	367	60	19	20	-	-	-	-	-
Mechanics, maintenance	1,345	2.63	2	6	· -	66	25	28	18	64	221	175	462	228	47	3	- 1	-	-	-
ManufacturingNonmanufacturing	- 1,278	2.64	2	1	-	58	25	28	18	60 4	213	161 14	447	220	42	3			-	-
Public utilities *		2.73	:	-	-	-	-	-		4	4	13	13	8	5	1 :	1	-	{ :	-
Millwrights	656	2.86	<u> </u>	<u> </u>		-			45	7	5	119	209	41	77	23	12	42	15	61
-	1				ł						-		1		1					
Oilers Manufacturing	427	2.40	11 8	37	37	43	26 26	<u>38</u> 38	31	16 12	34	2	22	122	8	<u> </u>	<u> </u>	<u>├</u> -	<u> </u>	┢╌╧╍
Painters, maintenance	352	2.70		4	1	14	10		27	41	25	33	75	35	29	8	- 1	31		15
Manufacturing	319	2.70		1-1-		12	10	÷	27	40	17	29	75	35	29	8		31		5
Pipefitters, maintenance Manufacturing	- <u>1,179</u> 1,129	2.84		<u>}:</u> -		<u></u> -		6	48 48	- 7	31 30	150 150	239 239	347 347	169 169	89 40	<u></u>	9	72 72	12 12
Sheet-metal workers, maintenance		2.88	-	-		<u> </u>	-	-	7	5	9	17	84	26	4	4	10	-	49	-
Manufacturing	- 213	2.88	- 1	- 1		- 1	-	-	7	3	9	17	84	26	4	4	10		49	- 1
Tool and die makers Manufacturing	1,148	3.03			-					-		12 12	<u>53</u> 53	51 51	103	699 699	173	57 57	<u></u>	

(Average straight-time hourly earnings for men in selected occupations studied on an area basis, by industry division, St. Louis, Mo., October 1958)

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
Transportation (excluding railroads), communication, and other public utilities.

## Table A-4. Custodial and Material Movement Occupations

	1								NUM	BER OF	WORKER	S RECEI	VING ST	RAIGHT-	TIME HO	URLY E	ARNING	8 OF-						
Occupation <sup>1</sup> and industry division	Number of workers	Average hourly 2 earnings 2	Under \$	and	-	\$ 1.20 -	<b>1.</b> 30	<b>\$</b> 1.40	<b>1.</b> 50	\$ 1.60	\$ 1.70	<b>\$</b> 1.80	<b>\$</b> 1.90	\$ 2.00	\$ 2.10	2.20	\$ 2.30	\$ 2.40	\$ 2.50	\$ 2.60	<b>\$</b> 2.70	\$ 2.80	\$2.90	\$ 3.00
			1.00	under 1,10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2, 10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	and over
Elevator operators, passenger (men)	184	\$ 1.26		57	15	89	1	-	-	-	-	3	1	-	18	-	-	-	-	-	-	-	-	-
Nonmanufacturing	147	1.15		51	7	89	-					-		-				-	- 1	-		-	-	
Finance †	102	1.20	-	6	7	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Elevator operators, passenger (women)	188	1.22	3 17	76	14	40	7	3	6	6		14	1	2	2		-		-	<u> </u>				
Nonmanufacturing Finance 1	167	1.17	17	71	14	40	7	3	6	-	-	5	1 -	2	2	-	-	-		-	-	-	-	-
		}	-			}		{ _	-	-	-					-		-		-	-	-	-	-
Guards	870	2.10		5	16	22	17	10	11	17	19	106 94	<u>95</u> 95	29	184	40	83 83	14 <u>2</u> 142	63 63	_11		-		<u> </u>
Manufacturing Nonmanufacturing		2.19	1 ]	5	16	22	17	10	3	6	14	94 12	95	21	181	40	83	142	63	11	-	-	-	-
Financet	108	1.48	1 -	5	10	22	17	10	8	11	5	12	-	8	-	-	-	-		-	1 -	-	-	1 :
Janitors, porters, and cleaners (men)	4	1.10	4000	486		196	133					415	201		~		-	34			9			1
Manufacturing	2,789	1.62	4222	114	289	75	35	142 92	180	722	262	465	396 367	277 222	266	204	78 78	34			9			<u> </u>
Nonmanufacturing	1.572	1.29	222	372	253	121	98	50	61	122	39	77	29	55	60	13	-	-		-	-	-	-	1 -
Public utilities *	248	1.85	-		-	2	7	6	10	76	11	13	ii	54	57	1	-	-	-	-	~	-	-	- 1
Wholesale trade	200	1.64	-	4	8	31	12	10	16	14	24	48	18	-	3	12	-	-	-	•	-	-	-	1 -
Finance †	383	1.15	-	142	116	70	43	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Janitors, porters, and cleaners (women)	973	1.28	587	45	452	49	43	74	55	43	69	5	35	7	7	-	2	-	-	-	-	-	-	-
Manufacturing	271	1.56	-	19	21	3	29	20	54	40	29	5	35	7	7	- 1	2	-	- 1	•	-	-	-	-
Nonmanufacturing Public utilities *	702	1. 17	87	26	431	46	14	54	1	3	40	-	:	-	-	-	~	-	-	-	-	-	-	-
Finance †	395	1.51	1	6	362	8 26	4	50	-	3	40	-	-	-		-		-		-		-	-	1 1
			_				-		[ -	-	_	-	-	-				-						
Laborers, material handling	6,527	1.98	9	15	74 20	16	64	81	167	918 834	513 279	1022 842	553 325	642 472	483 288	935 670	618 227	190 164	27 15	- 14	35	149	2	<u> </u>
Manufacturing Nonmanufacturing	1 948	2.00	9	4	54	8	34	3	37	84	234	180	228	170	195	265	391	26	12	12	2	1-1-7	2	
Public utilities *	835	2. 12	1 1			-	8	3	2	ĩ	200		59	38	12	138	362	10				-	-	1 -
Wholesale trade	746	1.93	-	4	12	8	10	-	35	83	28	178	43	88	159	29	29	16	12	12		-	-	[ -
Order fillers	2. 380	2.06	- 1	18	61	42	22	23	29	137	142	70	279	214	392	360	516	39	14	17	5	_	-	-
Manufacturing	1,242	2.03	-	14	45	21	8	7	19	92	103	56	178	60	188		444	-	-	7	-		-	-
Nonmanufacturing	1, 138	2.09	-	4	16	21	14	16	10	45	39 17	14	101	154	204	360	72 58	39 20	14	10 10	5	-	-	-
Wholesale trade	688	2.10	-	4	8	12	9	10	8	8	17	12	74	143	40	230	58	20	14	10	2	-	-	-
Packers, shipping (men)	950	1.98		1	32	51	14	31	38	62	29	72	12.3	67	118	33	161	71	32	5	-	-	10	-
Manufacturing	631	1.96	i -		23	43	14	27	8	36 26	4 25	50	67 56	48 19	105 13	33	156	17 54	32	- 5	- 1	-	10	-
Nonmanufacturing	319	2.03		1	9	8	1 :	4	30 14	26	19	22 14	46	19	13	:	5	54	32	5	]	-	10	]
	1		}			· .	1																	
Packers, shipping (women) Manufacturing	349	1.61	<u> </u>	30	24	4			3	209	16	8	46	8				<u> </u>		<u> </u>				<u> </u>
-	505	1.02	-	10	27	-	1	-	3	207	-	-		-			1	-				-		1
Receiving clerks	579	2.15		-	-	-	-	8	13	10	10	20	62	99	73	115	93	47	16	4	9	-	-	-
Manufacturing	365	2.19	-	- 1	-	-	-	8	5		4	10 10	34 28	68 31	41 32	105	22 71	39 8	16	4	9	-	-	
Nonmanufacturing	2 14 126	2.10	:	-	-	-	-		8	10 10	6	10	28	31 22	32 16	8	22	4		-			-	1 -
Whole Bale Trade	120	2.02	•	-	-	-	-	-	} -	10	-													Ι.
Shipping clerks	344	2.21	-	-	<u> </u>				· -		11 2	22	58 38	63 35	56 41	8	45	16 12	38 24	<u>3</u>		5	12 12	6
Manufacturing	220 124	2.26	-		-		-	1 :	1 :		9	18	38	35 28	15	2	10	4	14	2		2	-	1
Nonmanufacturing	99	2.12	1 -	-	]	1 -	1 -	]	1 -		9	4	19	23	12	-	io	4	14	ž	-	2	-	1 -
17 LIVAC BOLC \$104C	1 "			1		l	1	1	ł			-									1 1			1

(Average straight-time hourly earnings for selected occupations studied on an area basis, by industry division, St. Louis, Mo., October 1958)

See footnotes at end of table.

## Table A-4. Custodial and Material Movement Occupations-Continued

									NUME	BR OF	OREER	RECEI	ING ST	RAIGHT-	TIME HO	URLY E	ARNING	8 OF						
Occupation <sup>1</sup> and industry division	Number of workers	Average hourly 2	Under	\$ 1.00 and	<b>*</b> 1. 10	<b>1</b> .20	<b>\$</b> 1.30	\$ 1.40	1.50	<b>1</b> .60	1.70	<b>\$</b> 1.80	<b>\$</b> 1.90	<b>8</b> 2.00	<b>\$</b> 2.10	\$ 2.20	<b>8</b> 2.30	2.40	2.50	2.60	\$.70	2.80	2.90	3.00
			1.00	under	1.20	1.30	1.40	1.50	- 1.60	- 1.70	1.80	- 1.90	- 2.00	- 2.10	2.20	2.30	2.40	2.50	2.60	- 2.70	2.80	2.90	- 3.00	and over
Shipping and receiving clerks	408	\$ 2.16	-	-	-	-	19	-	12	9	41	28	-	38	47	18	96	51	34	7	4	z	1	1
Manufacturing Nonmanufacturing Wholesale trade	265 143 92	2.15 2.19 2.22	-	-	:	-	19	-	8 4 -	9 - -	26 15 11	11 17 15	-	14 24 12	26 21 4	9 9 5	96 - -	12 39 39	33 1 1	7	4	- 2 1	-	-
Truckdrivers <sup>6</sup>	3, 083	2.48	-	-	-	-	15	20	1	3	-	17	7	80	59	140	241	1523		184		24	168	8
Manufacturing Nonmanufacturing Fublic utilities * Whole sale trade	916 2, 167 1, 418 425	2.56 2.44 2.45 2.49	-	-	-	-	13 2 2	20 6 -	I 1 -	2 1 1		9 8 - -	-	37 43 14 28	17 42 18 24	68 72 4 8	128 113 35 30	99 1424 1328 40	119 287 9 141	34 150 - 150	183 4 - 4	24 - -	168 - - -	8 - - -
Truckdrivers, light (under 1 <sup>1</sup> /2 tons)	211	2.29	-	-	-	-	13	9	-	-	-	17	-	9	4	30	42	37		8	42	-	-	-
Manufacturing Nonmanufacturing	158 53	2.34 2.13	-	-	-	-	13	9	1.1	-	-	98		- 9	4	29 1	42	15 22	=	4	42	:	-	
Truckdrivers, medium (1 <sup>1</sup> /2 to and including 4 tons)	1,299	2.48		-			2	11	1	3	-	-	6	71		98	153	472		54		24	168	<u> </u>
Manufacturing Nonmanufacturing Wholesale trade	494 805 182	2.63 2.39 2.44	-	-	-		2	11	-	2 1 -	-	-	6 - -	37 34 20	13 18 -	27 71 7	48 105 30	38 434 -	20 100 97	30 24 24	81 4 4	24	168 - -	-
Truckdrivers, heavy (over 4 tons, trailer type)	1, 001	2.51	-	-		-	-	-	-	-	-	-		-	24	-	15	551	265	108	30	-	-	8
Manufacturing Nonmanufacturing Public utilities * Wholesale trade	131 870 453 216	2.62 2.49 2.47 2.53	-		-		-			•			-		24 24	-	7 8 - -	7 544 448 40	79 186 5 44	108 108	30	-	-	8 - - -
Truckers, power (forklift)	1,506	2.19	-	-			-	3	17	135	21	127	135	171		m	278	95	89	-	44	71	-	19
Manufacturing Nonmanufacturing Wholesale trade	1, 365 141 87	2.18 2.22 2.24	-	-	-	-	-	3	17	135	20 1 1	119 8 8	126 9 9	165 6 -	146 44 12	107 4 -	213 65 53	91 4 4	89 - -		44	- 71	-	19
Truckers, power (other than forklift) Manufacturing	324 310	2.10						-		60 60	2 2		35 35	42 40	82 82	<u>30</u> 22	19 19	38 38	- 4		5	7		<u></u>
Watchmen	1,580	1.45	_ 26	179	520	81	45	112	89	99	28	43	129	96	31	16	20	35	26	5	-		-	<u> </u>
Manufacturing Nonmanufacturing Public utilities *	638 942 76	1.84 1.18 1.76	26	179 4	513 -	36 45 -	6 39 10	87 25	39 50 14	96 3 -	7 21 13	29 14 11	124 5 5	- 96 - -	28 3 3	16 13	20	35	- 26	2 3 3	-	-	-	-

## (Average straight-time hourly earnings for selected occupations studied on an area basis, by industry division, St. Louis, Mo., October 1958)

<sup>1</sup> Data limited to men workers except where otherwise indicated.
<sup>3</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
<sup>3</sup> Workers were distributed as follows: 5 at \$0.70 to \$0.80; 12 at \$0.90 to \$1.
<sup>4</sup> Workers were distributed as follows: 165 at \$0.70 to \$0.80; 24 at \$0.80 to \$0.90; 55 at \$0.90 to \$1.
<sup>5</sup> Workers were distributed as follows: 60 at \$0.70 to \$0.80; 24 at \$0.80 to \$0.90; 3 at \$0.90 to \$1.
<sup>6</sup> Includes all drivers regardless of size and type of truck operated.
<sup>8</sup> Transportation (excluding railroads), communication, and other public utilities.
<sup>†</sup> Finance, insurance, and real estate.

#### Appendix : Occupational Descriptions

The primary purpose of preparing job descriptions for the Bureau's wage surveys is to assist its field staff in classifying into appropriate occupations workers who are employed under a variety of payroll titles and different work arrangements from establishment to establishment and from area to area. This is essential in order to permit the grouping of occupational wage rates representing comparable job content. Because of this emphasis on interestablishment and interarea comparability of occupational content, the Bureau's job descriptions may differ significantly from those in use in individual establishments or those prepared for other purposes. In applying these job descriptions, the Bureau's field representatives are instructed to exclude working supervisors, apprentices, learners, beginners, trainees, handicapped workers, part-time, temporary, and probationary workers.

#### Office

#### BILLER, MACHINE

Prepares statements, bills, and invoices on a machine other than an ordinary or electromatic typewriter. May also keep records as to billings or shipping charges or perform other clerical work incidental to billing operations. For wage study purposes, billers, machine, are classified by type of machine, as follows:

Biller, machine (billing machine)—Uses a special billing machine (Moon Hopkins, Elliott Fisher, Burroughs, etc., which are combination typing and adding machines) to prepare bills and invoices from customers' purchase orders, internally prepared orders, shipping memoranda, etc. Usually involves application of predetermined discounts and shipping charges and entry of necessary extensions, which may or may not be computed on the billing machine, and totals which are automatically accumulated by machine. The operation usually involves a large number of carbon copies of the bill being prepared and is often done on a fanfold machine.

Biller, machine (bookkeeping machine)—Uses a bookkeeping machine (Sundstrand, Elliott Fisher, Remington Rand, etc., which may or may not have typewriter keyboard) to prepare customers' bills as part of the accounts receivable operation. Generally involves the simultaneous entry of figures on customers' ledger record. The machine automatically accumulates figures on a number of vertical columns and computes and usually prints automatically the debit or credit balances. Does not involve a knowledge of bookkeeping. Works from uniform and standard types of sales and credit slips.

#### BOOKKEEPING-MACHINE OPERATOR

Operates a bookkeeping machine (Remington Rand, Elliott Fisher, Sundstrand, Burroughs, National Cash Register, with or without a typewriter keyboard) to keep a record of business transactions.

#### BOOKKEEPING-MACHINE OPERATOR ---- Continued

<u>Class A</u>— Keeps a set of records requiring a knowledge of and experience in basic bookkeeping principles and familiarity with the structure of the particular accounting system used. Determines proper records and distribution of debit and credit items to be used in each phase of the work. May prepare consolidated reports, balance sheets, and other records by hand.

<u>Class B</u>—Keeps a record of one or more phases or sections of a set of records usually requiring little knowledge of basic bookkeeping. Phases or sections include accounts payable, payroll, customers' accounts (not including a simple type of billing described under biller, machine), cost distribution, expense distribution, inventory control, etc. May check or assist in preparation of trial balances and prepare control sheets for the accounting department.

#### CLERK, ACCOUNTING

<u>Class A</u>—Under general direction of a bookkeeper or accountant, has responsibility for keeping one or more sections of a complete set of books or records relating to one phase of an establishment's business transactions. Work involves posting and balancing subsidiary ledger or ledgers such as accounts receivable or accounts payable; examining and coding invoices or vouchers with proper accounting distribution; requires judgment and experience in making proper assignations and allocations. May assist in preparing, adjusting, and closing journal entries; may direct class B accounting clerks.

<u>Class B</u>—Under supervision, performs one or more routine accounting operations such as posting simple journal vouchers, accounts payable vouchers, entering vouchers in voucher registers; reconciling bank accounts; posting subsidiary ledgers controlled by general ledgers. This job does not require a knowledge of accounting and bookkeeping principles but is found in offices in which the more routine accounting work is subdivided on a functional basis among several workers.

#### CLERK, FILE

<u>Class A</u>——Responsible for maintaining an established filing system. Classifies and indexes correspondence or other material; may also file this material. May keep records of various types in conjunction with files or supervise others in filing and locating material in the files. May perform incidental clerical duties.

<u>Class B</u>—Performs routine filing, usually of material that has already been classified, or locates or assists in locating material in the files. May perform incidental clerical duties.

#### CLERK, ORDER

Receives customers' orders for material or merchandise by mail, phone, or personally. Duties involve any combination of the following: Quoting prices to customers; making out an order sheet listing the items to make up the order; checking prices and quantities of items on order sheet; distributing order sheets to respective departments to be filled. May check with credit department to determine credit rating of customer, acknowledge receipt of orders from customers, follow up orders to see that they have been filled, keep file of orders received, and check shipping invoices with original orders.

#### CLERK, PAYROLL

Computes wages of company employees and enters the necessary data on the payroll sheets. Duties involve: Calculating workers' earnings based on time or production records; posting calculated data on payroll sheet, showing information such as worker's name, working days, time, rate, deductions for insurance, and total wages due. May make out paychecks and assist paymaster in making up and distributing pay envelopes. May use a calculating machine.

#### COMPTOMETER OPERATOR

Primary duty is to operate a Comptometer to perform mathematical computations. This job is not to be confused with that of statistical or other type of clerk, which may involve frequent use of a Comptometer but, in which, use of this machine is incidental to performance of other duties.

#### DUPLICATING-MACHINE OPERATOR (MIMEOGRAPH OR DITTO)

Under general supervision and with no supervisory responsibilities, reproduces multiple copies of typewritten or handwritten matter, using a mimeograph or ditto machine. Makes necessary adjustment such as for ink and paper feed counter and cylinder speed. Is not required to prepare stencil or ditto master. May keep file of used stencils or ditto masters. May sort, collate, and staple completed material.

#### **KEY-PUNCH OPERATOR**

Under general supervision and with no supervisory responsibilities, records accounting and statistical data on tabulating cards by punching a series of holes in the cards in a specified sequence, using an alphabetical or a numerical key-punch machine, following written information on records. May duplicate cards by using the duplicating device attached to machine. Keeps files of punch cards. May verify own work or work of others.

#### OFFICE BOY OR GIRL

Performs various routine duties such as running errands, operating minor office machines such as sealers or mailers, opening and distributing mail, and other minor clerical work.

#### SECRETARY

Performs secretarial and clerical duties for a superior in an administrative or executive position. Duties include making appointments for superior; receiving people coming into office; answering and making phone calls; handling personal and important or confidential mail, and writing routine correspondence on own initiative; taking dictation (where transcribing machine is not used) either in shorthand or by stenotype or similar machine, and transcribing dictation or the recorded information reproduced on a transcribing machine. May prepare special reports or memoranda for information of superior.

#### STENOGRAPHER, GENERAL

Primary duty is to take dictation from one or more persons, either in shorthand or by stenotype or similar machine, involving a normal routine vocabulary, and to transcribe this dictation on a typewriter. May also type from written copy. May also set up and keep files in order, keep simple records, etc. Does not include transcribing-machine work (see transcribing-machine operator).

#### STENOGRAPHER, TECHNICAL

Primary duty is to take dictation from one or more persons, either in shorthand or by stenotype or similar machine, involving a varied technical or specialized vocabulary such as in legal briefs or reports on scientific research and to transcribe this dictation on a typewriter. May also type from written copy. May also set up and keep files in order, keep simple records, etc. <u>Does not include</u> transcribing-machine work.

#### SWITCHBOARD OPERATOR

Operates a single- or multiple-position telephone switchboard. Duties involve handling incoming, outgoing, and intraplant or office calls. May record toll calls and take messages. May give information to persons who call in, or occasionally take telephone orders. For workers who also act as receptionists see switchboard operatorreceptionist.

#### SWITCHBOARD OPERATOR-RECEPTIONIST

In addition to performing duties of operator, on a single position or monitor-type switchboard, acts as receptionis<sup>4</sup> and may also type or perform routine clerical work as part of regular duties. This typing or clerical work may take the major part of this worker's time while at switchboard.

#### TABULATING-MACHINE OPERATOR

Operates machine that automatically analyzes and translates information punched in groups of tabulating cards and prints translated data on forms or accounting records; sets or adjusts machine; does simple wiring of plugboards according to established practice or diagrams; places cards to be tabulated in feed magazine and starts machine. May file cards after they are tabulated. May, <u>in addition</u>, operate auxiliary machines.

#### TRANSCRIBING-MACHINE OPERATOR, GENERAL

Primary duty is to transcribe dictation involving a normal routine vocabulary from transcribing machine records. May also type from written copy and do simple clerical work. Workers transcribing dictation involving a varied technical or specialized vocabulary such as legal briefs or reports on scientific research are not

## TRANSCRIBING-MACHINE OPERATOR, GENERAL --- Continued

included. A worker who takes dictation in shorthand or by stenotype or similar machine is classified as a stenographer, general.

#### TYPIST

Uses a typewriter to make copies of various material or to make out bills after calculations have been made by another person. May do clerical work involving little special training, such as keeping simple records, filing records and reports or sorting and distributing incoming mail.

<u>Class A</u>—Performs <u>one or more of the following</u>: Typing material in final form from very rough and involved draft; copying from plain or corrected copy in which there is a frequent and varied use of technical and unusual words or from foreignlanguage copy; combining material from several sources, or planning layout of complicated statistical tables to maintain uniformity and balance in spacing; typing tables from rough draft in final form. May type routine form letters, varying details to suit circumstances.

<u>Class B</u>—Performs <u>one or more of the following</u>: Typing from relatively clear or typed drafts; routine typing of forms, insurance policies, etc., setting up simple standard tabulations, or copying more complex tables already set up and spaced properly.

#### Professional and Technical

#### DRAFTSMAN, JUNIOR

#### (Assistant draftsman)

Draws to scale units or parts of drawings prepared by draftsman or others for engineering, construction, or manufacturing purposes. Uses various types of drafting tools as required. May prepare drawings from simple plans or sketches, or perform other duties under direction of a draftsman.

#### DRAFTSMAN, LEADER

Plans and directs activities of one or more draftsmen in preparation of working plans and detail drawings from rough or preliminary sketches for engineering, construction, or manufacturing purposes. Duties involve a combination of the following: Interpreting blueprints, sketches, and written or verbal orders; determining work procedures; assigning duties to subordinates and inspecting their work; performing more difficult problems. May assist subordinates during

#### DRAFTSMAN, LEADER-Continued

emergencies or as a regular assignment, or perform related duties of a supervisory or administrative nature.

#### DRAFTSMAN, SENIOR

Prepares working plans and detail drawings from notes, rough or detailed sketches for engineering, construction, or manufacturing purposes. Duties involve a combination of the following: Preparing working plans, detail drawings, maps, cross-sections, etc., to scale by use of drafting instruments; making engineering computations such as those involved in strength of materials, beams and trusses; verifying completed work, checking dimensions, materials to be used, and quantities; writing specifications; making adjustments or changes in drawings or specifications. May ink in lines and letters on pencil drawings, prepare detail units of complete drawings, or trace drawings. Work is frequently in a specialized field such as architectural, electrical, mechanical, or structural drafting.

#### NURSE, INDUSTRIAL (REGISTERED)

A registered nurse who gives nursing service to ill or injured employees or other persons who become ill or suffer an accident on the premises of a factory or other establishment. Duties involve a combination of the following: Giving first aid to the ill or injured; attending to subsequent dressing of employees' injuries; keeping records of patients treated; preparing accident reports for compensation or other purposes; conducting physical examinations and health evaluations of applicants and employees; and planning and carrying out programs involving health education, accident prevention, evaluation of plant

#### NURSE, INDUSTRIAL (REGISTERED)-Continued

environment, or other activities affecting the health, welfare, and safety of all personnel.

#### TRACER

Copies plans and drawings prepared by others, by placing tracing cloth or paper over drawing and tracing with pen or pencil. Uses T-square, compass, and other drafting tools. May prepare simple drawings and do simple lettering.

#### Maintenance and Powerplant

#### CARPENTER, MAINTENANCE

Performs the carpentry duties necessary to construct and maintain in good repair building woodwork and equipment such as bins, cribs, counters, benches, partitions, doors, floors, stairs, casings, and trim made of wood in an establishment. Work involves <u>most of</u> the following: Planning and laying out of work from blueprints, drawings, models, or verbal instructions; using a variety of carpenter's handtools, portable power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

#### ELECTRICIAN, MAINTENANCE

Performs a variety of electrical trade functions such as the installation, maintenance, or repair of equipment for the generating, distribution, or utilization of electric energy in an establishment. Work involves most of the following: Installing or repairing any of a variety of electrical equipment such as generators, transformers, switchboards, controllers, circuit breakers, motors, heating units, conduit systems, or other transmission equipment; working from blueprints, drawings, layout, or other specifications; locating and diagnosing trouble in the electrical system or equipment; working standard computations relating to load requirements of wiring or electrical equipment; using a variety of electrician's handtools and measuring and testing instruments. In general, the work of the maintenance electrician requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

#### ENGINEER, STATIONARY

Operates and maintains and may also supervise the operation of stationary engines and equipment (mechanical or electrical) to supply the establishment in which employed with power, heat, refrigeration, or air-conditioning. Work involves: Operating and maintaining equipment such as steam engines, air compressors, generators, motors, turbines, ventilating and refrigerating equipment, steam boilers and boiler-fed water pumps; making equipment repairs; keeping a record of operation of machinery, temperature, and fuel consumption. May also supervise these operations. Head or chief engineers in establishments employing more than one engineer are excluded.

#### FIREMAN, STATIONARY BOILER

Fires stationary boilers to furnish the establishment in which employed with heat, power, or steam. Feeds fuels to fire by hand or operates a mechanical stoker, gas, or oil burner; checks water and safety valves. May clean, oil, or assist in repairing boilerroom equipment.

#### HELPER, TRADES, MAINTENANCE

Assists one or more workers in the skilled maintenance trades, by performing specific or general duties of lesser skill, such as keeping a worker supplied with materials and tools; cleaning working area, machine, and equipment; assisting worker by holding materials or tools; performing other unskilled tasks as directed by journeyman. The kind of work the helper is permitted to perform varies from trade to trade: In some trades the helper is confined to supplying, lifting, and holding materials and tools and cleaning working areas; and in others he is permitted to perform specialized machine operations, or parts of a trade that are also performed by workers on a full-time basis.

#### MACHINE-TOOL OPERATOR, TOOLROOM

Specializes in the operation of one or more types of machine tools, such as jig borers, cylindrical or surface grinders, engine lathes, or milling machines in the construction of machine-shop tools, gauges, jigs, fixtures, or dies. Work involves most of the following: Planning and performing difficult machining operations; processing items requiring complicated setups or a high degree of accuracy; using a variety of precision measuring instruments; selecting feeds, speeds, tooling and operation sequence; making necessary adjustments during operation to achieve requisite tolerances or dimensions. May be required to recognize when tools need dressing, to dress tools, and to select proper coolants and cutting and lubricating oils. For cross-industry wage study purposes, machine-tool operators, toolroom, in tool and die jobbing shops are excluded from this classification.

#### MACHINIST, MAINTENANCE

Produces replacement parts and new parts in making repairs of metal parts of mechanical equipment operated in an establishment. Work involves most of the following: Interpreting written instructions and specifications; planning and laying out of work; using a variety of machinist's handtools and precision measuring instruments; setting up and operating standard machine tools; shaping of metal parts to close tolerances; making standard shop computations relating to dimensions of work, tooling, feeds and speeds of machining; knowledge of the working properties of the common metals; selecting standard materials, parts, and equipment required for his work; fitting and assembling parts into mechanical equipment. In general, the machinist's work normally requires a rounded training in machineshop practice usually acquired through a formal apprenticeship or equivalent training and experience.

#### MECHANIC, AUTOMOTIVE (MAINTENANCE)

Repairs automobiles, buses, motortrucks, and tractors of an establishment. Work involves <u>most of the following</u>: Examining automotive equipment to diagnose source of trouble; disassembling equipment and performing repairs that involve the use of such handtools as wrenches, gauges, drills, or specialized equipment in disassembling or fitting parts; replacing broken or defective parts from stock; grinding and adjusting valves; reassembling and installing the various assemblies in the vehicle and making necessary adjustments; alining wheels, adjusting brakes and lights, or tightening body bolts. In general, the work of the automotive mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

#### MECHANIC, MAINTENANCE

Repairs machinery or mechanical equipment of an establishment. Work involves <u>most of the following</u>: Examining machines and mechanical equipment to diagnose source of trouble; dismantling or partly dismantling machines and performing repairs that mainly involve the use of handtools in scraping and fitting parts; replacing broken or defective parts with items obtained from stock; ordering the production of a replacement part by a machine shop or sending of the machine to a machine shop for major repairs; preparing written specifications for major repairs or for the production of parts ordered from machine shop; reassembling machines; and making all necessary adjustments for operation. In general, the work of a maintenance mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Excluded from this classification are workers whose <u>primary duties</u> involve setting up or adjusting machines.

#### MILLWRIGHT

Installs new machines or heavy equipment and dismantles and installs machines or heavy equipment when changes in the plant layout are required. Work involves most of the following: Planning and laying out of the work; interpreting blueprints or other specifications; using a variety of handtools and rigging; making standard shop computations relating to stresses, strength of materials, and centers of gravity; alining and balancing of equipment; selecting standard tools, equipment, and parts to be used; installing and maintaining in good order power transmission equipment such as drives and speed reducers. In general, the millwright's work normally requires a rounded training and experience in the trade acquired through a formal apprenticeship or equivalent training and experience.

#### OILER

Lubricates, with oil or grease, the moving parts or wearing surfaces of mechanical equipment of an establishment.

#### PAINTER, MAINTENANCE

Paints and redecorates walls, woodwork, and fixtures of an establishment. Work <u>involves the following</u>: Knowledge of surface peculiarities and types of paint required for different applications; preparing surface for painting by removing old finish or by placing putty or filler in nail holes and interstices; applying paint with spray gun or brush. May mix colors, oils, white lead, and other paint ingredients to obtain proper color or consistency. In general, the work of the maintenance painter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

#### PIPEFITTER, MAINTENANCE

Installs or repairs water, steam, gas, or other types of pipe and pipefittings in an establishment. Work involves <u>most of the following</u>: Laying out of work and measuring to locate position of pipe from drawings or other written specifications; cutting various sizes of pipe to correct lengths with chisel and hammer or oxyacetylene torch or pipe-cutting machine; threading pipe with stocks and dies; bending pipe by hand-driven or power-driven machines; assembling pipe with couplings and fastening pipe to hangers; making standard shop computations relating to pressures, flow, and size of pipe required; making standard tests to determine whether finished pipes meet specifications. In general, the work of the maintenance pipefitter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. <u>Workers</u> <u>primarily engaged in installing and repairing building sanitation or</u> heating systems are excluded.

#### PLUMBER, MAINTENANCE

Keeps the plumbing system of an establishment in good order. Work involves: Knowledge of sanitary codes regarding installation of vents and traps in plumbing system; installing or repairing pipes and fixtures; opening clogged drains with a plunger or plumber's snake. In general, the work of the maintenance plumber requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

#### SHEET-METAL WORKER, MAINTENANCE

Fabricates, installs, and maintains in good repair the sheetmetal equipment and fixtures (such as machine guards, grease pans, shelves, lockers, tanks, ventilators, chutes, ducts, metal roofing) of an establishment. Work involves most of the following: Planning

#### SHEET-METAL WORKER, MAINTENANCE --- Continued

and laying out all types of sheet-metal maintenance work from blueprints, models, or other specifications; setting up and operating all available types of sheet-metal-working machines; using a variety of handtools in cutting, bending, forming, shaping, fitting, and assembling; installing sheet-metal articles as required. In general, the work of the maintenance sheet-metal worker requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience

#### TOOL AND DIE MAKER

(Diemaker; jig maker; toolmaker; fixture maker; gauge maker)

Constructs and repairs machine-shop tools, gauges, jigs, fixtures or dies for forgings, punching and other metal-forming work. Work involves most of the following: Planning and laying out of work from models, blueprints, drawings, or other oral and written specifications; using a variety of tool and die maker's handtools and precision measuring instruments, understanding of the working properties of common metals and alloys; setting up and operating of machine tools and related equipment; making necessary shop computations relating to dimensions of work, speeds, feeds, and tooling of machines; heattreating of metal parts during fabrication as well as of finished tools and dies to achieve required qualities; working to close tolerances; fitting and assembling of parts to prescribed tolerances and allowances; selecting appropriate materials, tools, and processes. In general, the tool and die maker's work requires a rounded training in machine-shop and toolroom practice usually acquired through a formal apprenticeship or equivalent training and experience.

For cross-industry wage study purposes, tool and die makers in tool and die jobbing shops are excluded from this classification.

#### Custodial and Material Movement

#### ELEVATOR OPERATOR, PASSENGER

Transports passengers between floors of an office building, apartment house, department store, hotel or similar establishment. Workers who operate elevators in conjunction with other duties such as those of starters and janitors are excluded.

#### GUARD

Performs routine police duties, either at fixed post or on tour, maintaining order, using arms or force where necessary. Includes gatemen who are stationed at gate and check on identity of employees and other persons entering.

#### JANITOR, PORTER, OR CLEANER

(Sweeper; charwoman; janitress)

Cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office, apartment house, or commercial or other establishment. Duties involve a combination of the following: Sweeping, mopping or scrubbing, and polishing floors; removing chips, trash, and other refuse; dusting equipment, furniture, or fixtures; polishing metal fixtures or trimmings; providing supplies and minor maintenance services; cleaning lavatories, showers, and restrooms. Workers who specialize in window washing are excluded.

#### LABORER, MATERIAL HANDLING

(Loader and unloader; handler and stacker; shelver; trucker; stockman or stock helper; warehouseman or warehouse helper)

A worker employed in a warehouse, manufacturing plant, store, or other establishment whose duties involve one or more of the following: Loading and unloading various materials and merchandise on or from freight cars, trucks, or other transporting devices; unpacking, shelving, or placing materials or merchandise in proper storage location; transporting materials or merchandise by hand truck, car, or wheelbarrow. Longshoremen, who load and unload ships are excluded.

#### ORDER FILLER

(Order picker; stock selector; warehouse stockman)

Fills shipping or transfer orders for finished goods from stored merchandise in accordance with specifications on sales slips, customers' orders, or other instructions. May, in addition to filling orders and indicating items filled or omitted, keep records of outgoing orders, requisition additional stock, or report short supplies to supervisor, and perform other related duties.

#### PACKER, SHIPPING

Prepares finished products for shipment or storage by placing them in shipping containers, the specific operations performed being dependent upon the type, size, and number of units to be packed, the type of container employed, and method of shipment. Work requires the placing of items in shipping containers and <u>may</u> involve one or <u>more of the following</u>: Knowledge of various items of stock in order to verify content; selection of appropriate type and size of container; inserting enclosures in container; using excelsior or other material to prevent breakage or damage; closing and sealing container; applying labels or entering identifying data on container. <u>Packers who also</u> make wooden boxes or crates are excluded.

#### SHIPPING AND RECEIVING CLERK

Prepares merchandise for shipment, or receives and is responsible for incoming shipments of merchandise or other materials. Shipping work involves: A knowledge of shipping procedures, practices, routes, available means of transportation and rates; and preparing records of the goods shipped, making up bills of lading, posting weight and shipping charges, and keeping a file of shipping records. May direct or assist in preparing the merchandise for shipment. <u>Receiving work involves</u>: Verifying or directing others in verifying the correctness of shipments against bills of lading, invoices, or

#### SHIPPING AND RECEIVING CLERK ---- Continued

other records; checking for shortages and rejecting damaged goods; routing merchandise or materials to proper departments; maintaining necessary records and files.

For wage study purposes, workers are classified as follows:

Receiving clerk Shipping clerk Shipping and receiving clerk

#### TRUCKDRIVER

Drives a truck within a city or industrial area to transport materials, merchandise, equipment, or men between various types of establishments such as: Manufacturing plants, freight depots, warehouses, wholesale and retail establishments, or between retail establishments and customers' houses or places of business. May also load or unload truck with or without helpers, make minor mechanical repairs, and keep truck in good working order. <u>Driver-salesmen and</u> over-the-road drivers are excluded.

For wage study purposes, truckdrivers are classified by size and type of equipment, as follows: (Tractor-trailer should be rated on the basis of trailer capacity.)

Truckdriver	(combination of sizes listed separately)
Truckdriver,	light (under 1 <sup>1</sup> / <sub>2</sub> tons)
	medium $(1\frac{1}{2}$ to and including 4 tons)
Truckdriver,	heavy (over 4 tons, trailer type)
Truckdriver,	heavy (over 4 tons, other than trailer type)

#### TRUCKER, POWER

Operates a manually controlled gasoline- or electric-powered truck or tractor to transport goods and materials of all kinds about a warehouse, manufacturing plant, or other establishment.

For wage study purposes, workers are classified by type of truck, as follows:

Trucker,			
Trucker,	power	other than	forklift)

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#### WATCHMAN

Makes rounds of premises periodically in protecting property against fire, theft, and illegal entry.

## Occupational Wage Surveys

Occupational wage surveys are being conducted in 20 major labor markets during late 1958 and early 1959. These bulletins, numbered 1240-1 through 1240-20, when available, may be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., or from any of the regional sales offices shown below.

A summary bulletin (1240-21) containing data for all labor markets, combined with additional analysis will be issued early in 1960.

A bulletin for the area listed below is now available.

Seattle, Wash., August 1958 - BLS Bull. 1240-1, price 25 cents

