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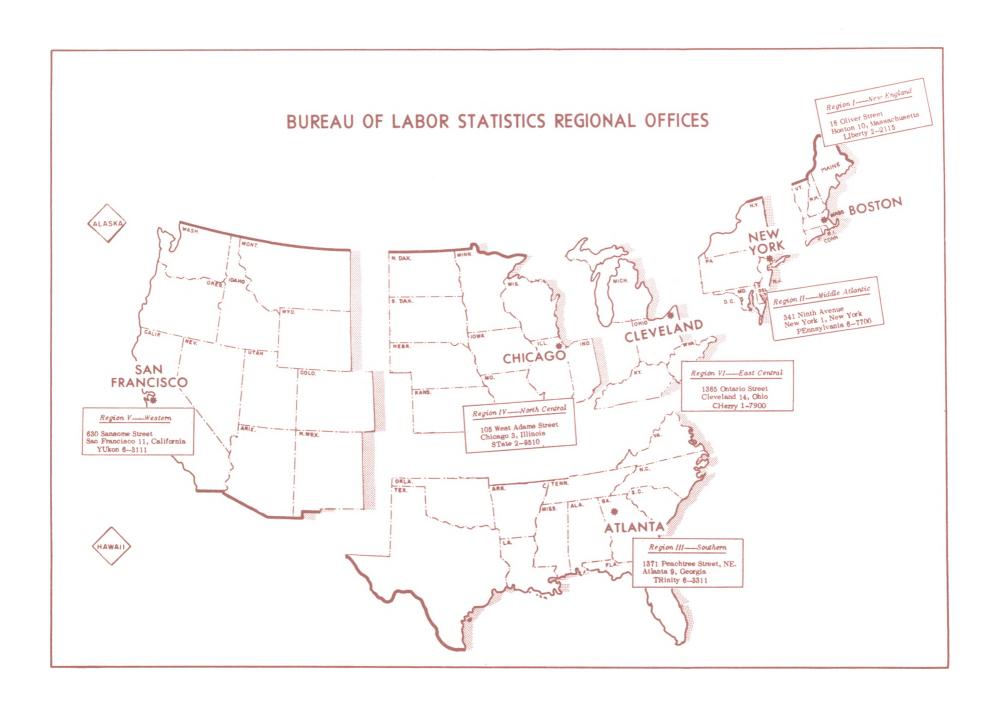
# Occupational Wage Survey

# NEW ORLEANS, LOUISIANA FEBRUARY 1963

Bulletin No. 1345-44

UNITED STATES DEPARTMENT OF LABOR
W. Willard Wirtz, Secretary

BUREAU OF LABOR STATISTICS Ewan Clague, Commissioner



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#### Preface

#### The Labor Market Occupational Wage Survey Program

Eighty-two labor markets currently are included in the Bureau of Labor Statistics program of annual occupational wage surveys in major labor markets. These studies provide data on occupational earnings and related supplementary benefits. Information on related supplementary benefits is obtained biennially in most of the labor markets.

A preliminary report which presents earnings trends for selected occupational groups and average earnings in selected jobs is released within a month after the completion of the study in each area. This bulletin provides additional data not included in the preliminary report.

A two-part summary bulletin is issued after the completion of all of the area bulletins for a round of surveys (for the current round of surveys, the first part of this bulletin will be available late in 1963 and the second part early in 1964). The first part presents individual labor market data. The second part presents data relating to all metropolitan areas in the United States.

This bulletin was prepared in the Bureau's regional office in Atlanta, Ga., by James D. Garland, under the direction of Donald M. Cruse. The study was under the general direction of Louis B. Woytych, Assistant Regional Director for Wages and Industrial Relations.

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\* NOTE: Similar tabulations are available for other major areas. (See inside back cover.)

Union scales, indicative of prevailing pay levels in the New Orleans area, are available for the following trades or industries: Building construction, printing, local-transit operating employees, and motortruck drivers and helpers.

#### Occupational Wage Survey-New Orleans, La.

#### Introduction

This area is 1 of 82 labor markets in which the U.S. Department of Labor's Bureau of Labor Statistics conducts surveys of occupational earnings and related wage benefits on an areawide basis. In this area, data were obtained by personal visits of Bureau field economists to representative establishments within six broad industry divisions: Manufacturing; transportation, communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services. Major industry groups excluded from these studies are government operations and the construction and extractive industries. Establishments having fewer than a prescribed number of workers are omitted because they tend to furnish insufficient employment in the occupations studied to warrant inclusion. Separate tabulations are provided for each of the broad industry divisions which meet publication criteria.

These surveys are conducted on a sample basis because of the unnecessary cost involved in surveying all establishments. To obtain optimum 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 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, and are of the following types: (a) Office clerical; (b) professional and technical; (c) maintenance and powerplant; and (d) custodial and material movement. Occupational classification is based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. The occupations selected for study are listed and described in the appendix. Earnings data for some of the occupations listed and described are not presented in the A-series tables because either (1) employment in the occupation is too small to provide enough data to merit presentation, or (2) there is possibility of disclosure of individual establishment data.

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, but cost-of-living 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.

Differences in pay levels for selected occupations in which both men and women are commonly employed are largely due to (1) differences in the distribution of the sexes among industries and establishments; (2) differences in specific duties performed, although the occupations are appropriately classified within the same survey job description; and (3) differences in length of service or merit review when individual salaries are adjusted on this basis. Longer average service of men would result in higher average pay when both sexes are employed within the same rate range. Job descriptions used in classifying employees in these surveys are usually more generalized than those used in individual establishments to allow for minor differences among establishments in specific duties performed.

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.

#### Establishment Practices and Supplementary Wage Provisions

Information is presented (in the B-series tables) on selected establishment practices and supplementary benefits as they relate to office and plant workers. The concept "office workers," as used in this bulletin, includes working supervisors and nonsupervisory workers performing clerical or related functions, and excludes administrative, executive, and professional personnel. "Plant workers" include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in nonoffice functions. Administrative, executive, and professional employees, and force-account construction employees who are utilized as a separate work force are excluded. Cafeteria workers and routemen are excluded in manufacturing industries, but included as plant workers in nonmanufacturing industries.

Minimum entrance salaries (table B-1) relate only to the establishments visited. They are presented in terms of establishments with formal minimum entrance salary policies.

Shift differential data (table B-2) are limited to manufacturing industries. This information is presented both in terms of (a) establishment policy, presented in terms of total plant worker employment, and (b) effective practice, presented in terms of workers actually employed on the specified shift at the time of the survey. In establishments having varied differentials, the amount applying to a majority was used or, if no amount applied to a majority, the classification "other" was used. In establishments in which some lateshift hours are paid at normal rates, a differential was recorded only if it applied to a majority of the shift hours.

The scheduled hours (table B-3) of a majority of the first-shift workers in an establishment are tabulated as applying to all of the plant or office workers of that establishment. Paid holidays; paid vacations; and health, insurance, and pension plans (tables B-4 through B-6) are treated statistically on the basis that these are applicable to all plant or office workers if a majority of such workers are eligible or may eventually qualify for the practices listed. Sums of individual items in tables B-2 through B-6 may not equal totals because of rounding.

Data on paid holidays (table B-4) are limited to data on holidays granted annually on a formal basis; i.e., (1) are provided for in written form, or (2) have been established by custom. Holidays ordinarily granted are included even though they may fall on a nonworkday, even if the worker is not granted another day off. The first part of the paid holidays table presents the number of whole and half holidays actually granted. The second part combines whole and half holidays to show total holiday time.

The summary of vacation plans (table B-5) is limited to formal policies, excluding informal arrangements whereby time off with pay is granted at the discretion of the employer. Separate estimates are provided according to employer practice in computing vacation payments, such as time payments, percent of annual earnings, or flat-sum amounts. However, in the tabulations of vacation pay, payments not on a time basis were converted to a time basis; for example, a payment of 2 percent of annual earnings was considered as the equivalent of 1 week's pay.

Data are presented for all health, insurance, and pension plans (table B-6) for which at least a part of the cost is borne by the employer, excepting only legal requirements such as workmen's compensation, social security, and railroad retirement. Such plans include those underwritten by a commercial insurance company and those provided through a union fund or paid directly by the employer out of current operating funds or from a fund set aside for this purpose. Death benefits are included as a form of life insurance.

Sickness and accident insurance is limited to that type of insurance under which predetermined cash payments are made directly to the insured on a weekly or monthly basis during illness or accident disability. Information is presented for all such plans to which the employer contributes. However, in New York and New Jersey, which have enacted temporary disability insurance laws which require employer contributions, 2 plans are included only if the employer (1) contributes more than is legally required, or (2) provides the employee with benefits which exceed the requirements of the law. Tabulations of paid sick-leave plans are limited to formal plans<sup>3</sup> which provide full pay or a proportion of the worker's pay during absence from work because of illness. Separate tabulations are presented according to (1) plans which provide full pay and no waiting period, and (2) plans which provide either partial pay or a waiting period. In addition to the presentation of the proportions of workers who are provided sickness and accident insurance or paid sick leave, an unduplicated total is shown of workers who receive either or both types of benefits.

Catastrophe insurance, sometimes referred to as extended medical insurance, includes those plans which are designed to protect employees in case of sickness and injury involving expenses beyond the normal coverage of hospitalization, medical, and surgical plans. Medical insurance refers to plans providing for complete or partial payment of doctors' fees. Such plans may be underwritten by commercial insurance companies or nonprofit organizations or they may be self-insured. Tabulations of retirement pension plans are limited to those plans that provide monthly payments for the remainder of the worker's life.

An establishment was considered as having a policy if it met either of the following conditions: (1) Operated late shifts at the time of the survey, or (2) had formal provisions covering late shifts. An establishment was considered as having formal provisions if it (1) had operated late shifts during the 12 months prior to the survey, or (2) had provisions in written form for operating late shifts.

The temporary disability laws in California and Rhode Island do not require employer contributions.

<sup>&</sup>lt;sup>3</sup> An establishment was considered as having a formal plan if it established at least the minimum number of days of sick leave that could be expected by each employee. Such a plan need not be written, but informal sick-leave allowances, determined on an individual basis, were excluded.

Table 1. Establishments and workers within scope of survey and number studied in New Orleans, La., by major industry division, 2 February 1963

	Minimum	Number of e	stablishments		Workers in e	stablishments	
Industry division	employment in establish-	Within			Within scope of stud	y	Studied
	ments in scope of study	scope of study 3	Studied	Total 4	Office	Plant	Total 4
All divisions		592	174	117, 200	17,600	72,300	69,320
Manufacturing	50	153	54	41,600	4,300	31,000	25,790
Nonmanufacturing Transportation, communication, and	-	439	120	75,600	13,300	41,300	43,530
other public utilities 5	50	92	32 19	26, 200	4,100	9,300	18,890
Wholesale trade	50	102	19	9,600	(6)	(6)	2,620
Retail trade	50	120	33	22,900	2,100	18,200	14,250
Finance, insurance, and real estate	50	59	16	7,800	(6)	(7)	3,360
Services 8	50	66	20	9,100	(6)	(6)	4,410

The New Orleans Standard Metropolitan Statistical Area consists of Jefferson, Orleans, and St. Bernard Parishes. 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 employment indexes for the area to measure employment trends or levels since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the payroll 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.

Includes all establishments with total employment at or above the minimum limitation. All outlets (within the area) of companies in such industries as trade, finance, auto repair

Includes all establishments with total employment at or above the minimum 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.

Taxicabs and services incidental to water transportation were excluded.

This industry division is represented in estimates for "all industries" and "nonmanufacturing" in the Series A tables, and for "all industries" in the Series B tables. Separate presentation of data for this division is not made for one or more of the following reasons: (1) Employment in the division is too small to provide enough data to merit separate study, (2) the sample was not designed initially to permit separate presentation, (3) response was insufficient or inadequate to permit separate presentation, and (4) there is possibility of disclosure of individual establishment data.

Workers from this entire industry division are represented in estimates for "all industries" and "nonmanufacturing" in the Series A tables, but from the real estate portion only in estimates for "all industries" in the Series B tables. Separate presentation of data for this division is not made for one or more of the reasons given in footnote 6 above.

<sup>8</sup> Hotels; personal services; business services; automobile repair shops; motion pictures; nonprofit membership organizations; and engineering and architectural services.

Table 2. Percents of change 1 in standard weekly salaries and straight-time hourly earnings for selected occupational groups in New Orleans, La., for selected periods

Industry and occupational group	February 1962 to February 1963	March 1961 to February 1962	February 1960 to March 1961
All industries:			
Office clerical (men and women)	4.5	3.4	2.5
Industrial nurses (men and women)	1.5	1.5	9.9
Skilled maintenance (men)	4.2	3.5	5.7
Unskilled plant (men)	4.3	2.0	4.4
Manufacturing:			
Office clerical (men and women)	5.2	2.8	4.3
Industrial nurses (men and women)	29	.5	12.0
Skilled maintenance (men)	4.3	3.4	5.2
Unskilled plant (men)	3.2	.8	8.6

All changes are increases unless otherwise indicated.

2 This decrease reflects changes in employment among establishments with different pay levels, rather than salary decreases.

#### Wage Trends for Selected Occupational Groups

Presented in table 2 are percentages of change in average salaries of office clerical workers and industrial nurses, and in average earnings of selected plant worker groups.

For office clerical workers and industrial nurses, the percentages of change 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 average straight-time hourly earnings, excluding premium pay for overtime and for work on weekends, holidays, and late shifts. The percentages 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 men and women in the following 19 jobs: Bookkeeping-machine operators, class B; clerks, accounting, class A and B; clerks, file, class A, B, and C; clerks, order; clerks, payroll; Comptometer operators; keypunch operators, class A and B; office boys and girls; secretaries; stenographers, general; stenographers, senior; switchboard operators; tabulating-machine operators, class B; and typists, class A and B. The industrial nurse data are based on men and women industrial nurses. Men in the following 8 skilled maintenance jobs and 2 unskilled jobs are included in the plant worker data: Skilled-carpenters; electricians; machinists; mechanics; mechanics, automotive; painters; pipefitters; and tool and die makers; unskilled-janitors, porters, and cleaners; and laborers, material handling.

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 employment in each of

the jobs during the period surveyed in 1961. These weighted earnings for individual occupations were then totaled to obtain an aggregate for each occupational group. Finally, the ratio (expressed as a percentage) of the group aggregate for the one year to the aggregate for the other year was computed and the difference between the result and 100 is the percentage of change from the one period to the other.

The percentages of change 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 average wages due to changes in the labor force resulting from labor turnover, force expansions, force reductions, and changes in the proportions 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 lower the average, whereas a reduction in the proportion of lower paid workers would have the opposite effect. Similarly, 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 establishments in the area.

The use of constant employment weights eliminates the effect of changes in the proportion of workers represented in each job included in the data. The percentages of change are not influenced by changes in standard work schedules or in premium pay for overtime, since they are based on pay for straight-time hours.

Wage indexes for selected groups of workers based on data from the labor market surveys were computed for 20 areas between 1953 and 1960. In 1961, the labor market occupational wage program was expanded to include 80 Standard Metropolitan Statistical Areas which will be surveyed annually. This expansion made data available for the computation of wage indexes for selected job groupings in each of the 80 areas. The above text represents the method used in computing these new wage change indexes. The new series was initiated last year and the data are not comparable with trends published prior to that time.

The new series covers the same job groupings as the earlier series with the following exceptions: The clerical and industrial nurse groups, formerly restricted to women, now include both men and women. Changes were also made in the jobs included within job groupings in order that an identical list could be employed in all areas.

# A: Occupational Earnings

#### Table A-1. Office Occupations-Men and Women

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

		Ave	RAGE							N	UMBER	OF WOR	KERS RE	ECEIVING	STRAIC	GHT-TIM	E WEEK	LY EARN	NINGS OF	7—					
Sex, occupation, and industry division	Number	Washin	Weekly ,	\$ 00	\$ 00	\$ 00	\$ 00	\$ 000	\$	\$ 000	\$ o.o	\$ 000	\$ 75.00	\$ 80.00	\$ 00	\$	8	\$	\$	\$ 110.00	\$ 115.00	\$ 120.00	\$	\$ 000	\$ 125.0
box, occupation, and industry division	workers	Weekly hours (Standard)	earnings (Standard)	and	35.00	-	45.00	50.00	-	- 80.00	- 65.00	70.00	75.00	- 80.00	-	90.00	95.00	-	105.00	110.00	-	-	125.00	-	and
		(Standard)	(Standard)		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	125.00	130.00	135.00	
Men																									
Bookkeeping-machine operators,			1								1														
class B	54	40.0	\$67.50	-	-	-	-	13	7	13	-	6	-	9	1	-	-	5	-	-	-	-	-	-	-
Nonmanufacturing	39	40.0	64.00	-	-	-	-	13	7	13	-	-	-	-	1	-	-	5	-	-	-	. •	-	-	-
Clerks, accounting, class A	371	39.5	100.50	-	-		-	-	-	-	11	5	14	40	26	44	42	51	35	14	30	27	16	9	7
Manufacturing	94	39.5	107.50	-	-	-	-	-	-,	-	2	-	-	12	4	4	10	4	10	12	10	13	6	4	3
Nonmanufacturing Public utilities 2	277	39.5	98.50	-	-	-	-	-	-	-	- 9	5	14	28	22	40	32	47	25	2	20	14	10	5	4
Public utilities 2	122	39.5	93.00	-	-	-	-	-	-	-	-	5	11	11	20	18	20	24	11	1	-	-	-	1	-
Retail trade	27	41.5	102.50	-	-	-	-	-	-	-	-	-	1	1	2	3	5	1	9	1	•	4		-	-
Clerks, accounting, class B	162	40.0	73.50	-	22	-	2	11	15	33	26	10	7	23	9	5	4	13	3	1	-	-	-	-	-
Manufacturing	35	40.0	83.00	-	-	-	-	2	-	2	2	1	4	8	7	3	-	2	3	1	-	-	-	-	-
Nonmanufacturing Public utilities 2	127	40.5	71.00	-	-	-	2	9	15	31	24	9	3	15	2	2	4	11	-	-	-	-	-	-	-
Public utilities 2	69	39.0	69.00	-	-	-	2	1	7	16	21	9	-	8	1	-	4	-	-	-	-	-	-	-	-
Clerks, order	177	40.0	79.50	-	-	-	-	-	12	9	37	20	21	15	10	14	16	21	2	-	-	-	-	-	-
Manufacturing	25	40.0	82.50	-	-		-	-	-	1	4	8	-	1	1	3	-	5	2	-	-	-	-	-	-
Nonmanufacturing	152	40.0	79.00	-	-	-		-	12	8	33	12	21	14	9	11	16	16	-	-	-	-	-	-	-
Clerks, payroll	51	39.5	94.00	-	-	-	_		1	_	1	1	11	6	4	1	5	10	2	2	2	1	-	4	-
Manufacturing	31	40.0	104.50	-	-	-	-	-	-	-	-	-	1	-	4	1	5	10	1	2	2	1	-	4	-
Office boys	170	39.5	55.00	1	1	6	61	43	27	5	6	-	3	2	15	-	-	-	-	-	-	-	-	-	-
Manufacturing	30	40.0	56.50	-	-	-	11	7	4	1	2	-	3	2	-	-	-	-	-	-	-	-	-	-	-
Nonmanufacturing Public utilities 2	140	39.5	55.00	1	1	6	50	36	23	4	4	-	-	-	15	-	-	-	-	-	-	-	-	-	-
Public utilities 2	56	39.0	63.50	-	-	-	11	9	13	4	4	-	-	-	15		-	-	-	-	-	-	-	-	-
Tabulating-machine operators,				1 1															1						
class A	32	40.0	107.50	-	-	-	-	-	-	-	-	-	-	-	10	-	2	2	4	3	-	5	4	2	-
Tabulating-machine operators,																									
class B	78	39.0	90.00	-	-	-	-	-		-	1	9	3	11	14	5	23	5	4	2	1	-	-	-	-
Manufacturing	32	40.0	93.50	-	-	-	-	-	-	-	1	-	-	8	1	1	16	2	2	-	1	-	-	-	-
Nonmanufacturing	46	39.0	88.00	-	-	-	-	-	-	-	-	9	3	3	13	4	7	3	2	2	-	-	-	-	-
Typists, class B	27	37.5	60.50		-	-	12	4	4	-	1	-	-	-	4	1	-2	1		100	-	-	-	-	-
Women																									
Billers, machine (billing machine)	54	39.5	/7 50			_		21	4			1	14	2				3				2			
Nonmanufacturing	31	39.5	67.50	-	-	-		17	4	2	1	1	2	2	-	-	-	3	-	+=		-	-	-	-
Billers, machine (bookkeeping																									
machine)	38	39.5	56.00	-	-		15	5	5	3	2	4	4	-	-	-		-	-	-	-	-	-	-	-
Nonmanufacturing	38	39.5	56.00	-	-	-	15	5	5	3	2	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Retail trade	29	40.5	56.50	-	-	-	13	2	3	1	2	4	4	-	-	-	-	-	-	- : :=	-	-	-	-	-
Bookkeeping-machine operators,																									
class A	131	39.5	75.50	-	-		-	-	9	4	24	38	24	2	13	11	-	6		-	-	-	-	-	-
Manufacturing	33	39.5	75.50	-	-	-	-	-	-	2	8	3	14	-	4	2	-	-	-	-	-	-	-	-	-
Nonmanufacturing	98	39.0	76.00	-	-	-	-	-	9	2	16	35	10	2	9	9	-	6	-	-	-	-	-	-	-
Bookkeeping-machine operators, class B	343	39.5	60.50			6	22	16	43	130	81	9	4	2											
Manufacturing	343	40.0	64.50	-	_	-	- 22	46	8	130		_ /		2	-		_	-	-	-	-	-	-	-	-
Nonmanufacturing	313	39.5	60.50	-	-	6	22	46	35	120	75	7	2 2	-	-		-	-	1 :	1 2	1 :	1	:	-	
Retail trade	313	40.0	55.00			6	6	2	4	10	15	í	2				_				1 :	-	-		
Metall trade	31	10.0	35.00	1	-	0	0	-	-	10	-		-	-	_	-	_	-	_	_	_	-	_	1	_

See footnotes at end of table.

## Table A-1. Office Occupations-Men and Women-Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

		1112	RAGE	-		-	-	-	-		CIADDIE	-				HT-TIMI							-		
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings 1 (Standard)	\$ 30.00 and	\$ 35.00	\$ 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	125.00	130.00 -	135.0 and
		(canada d)	(Cianana)	under 35.00	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	125,00	130.00	135.00	ove
Women—Continued																									
Clerks, accounting, class A	178	39.5	\$85.50				_	-	8	4	10	8	46	16	18	22	4	20	12	2	4		4		_
Manufacturing	41	40.0	88.00	-	-	-	-	-	-	2	4	3	7	1	7	5	1	3	12	2	4	-	2	-	-
Nonmanufacturing Public utilities 2	137 55	39.0 38.5	85.00 87.50	-	-	-	-	-	8	2	6	5	39 17	15 7	11	17 15	3	17 1	12		-		2 2	-	-
Retail trade	30	41.5	81.50	1	-	-	-	-	2	2	5	4	3	í	3	1	-	-	9	1		-	-	-	1
		10000	133.00																						
Clerks, accounting, class B	545	39.0	65.00	-	-	9	15	108	59	108	40	60	50	78	10	5	-	3	-	-	-	-	-	-	-
Manufacturing	66 479	40.0 39.0	70.50 64.50	-	- 1	9	15	102	2 57	21 87	8 32	12 48	3 47	74	6	3 2	-	3	-	-	-	-	1 :	-	-
Nonmanufacturing Retail trade	98	40.5	60.50	-	1 :	-	5	18	15	38	7	13	2	-	-	-		1	-			- 2	1 -	-	1 :
	, -								1	1															
Clerks, file, class A	62	39.0	71.50	-	-	-	-	9	4	11	9	1	4	15	5	2	_	-	2	-	-	-	-	-	
Nonmanufacturing	42	38.5	65.00	-	-	-	-	9	4	11	1 9	1	4	2	-	2	-	-	-	-	-	-	-	-	-
Clerks, file, class B	179	39.5	56.00	-		-	47	36	42	38	5	2		8	1	1									
Nonmanufacturing	163	39.5	55.00	-	-	-	47	30	42	35	5	-	-	4	-	-	-		-	-:-	-		<u> </u>		+-:
							1000			1											1				
Clerks, file, class C	86	39.5	53.00	-		8	38	8	21	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
Nonmanufacturing	68	39.5	50.00	-	-	8	32	'	21	-	-		-	-	-	-		-		-	-	-	-	-	-
Clerks, order	138	40.0	61.00	-	_		18	18	42	11	19	7	18	2	_	3	_			-				_	
Nonmanufacturing	123	40.0	59.50	-	-	-	18	18	38	9	19	7	14	-	-	-	-	-	-	-	-	-	1-7	-	-
Retail trade	45	40.0	65.00	-	-	-	9	-	5	3	10	7	11	-	-	-	-	-	-	-	-		-	-	-
Clerks, payroll	146	39.5	70.00	_	6		7	11	19	18	26	8	14	9	2	6	3	10	5	1		_		1	
Manufacturing	66	40.0	70.00	-	-	-	4	6	10	12	10	6	3	-	-	4	3	5	1	1	-	-	-	1	-
Nonmanufacturing	80	39.0	69.50	-	6	-	3	5	9	6	16	2	11	9	2	2	-	5	4	- 1	-	-	-	-	-
Retail trade	30	40.0	67.00	-	-	-	3	3	6	3	4	1	4	2	-	1	-	3	-	-	-	-	-	-	-
Comptometer operators	209	39.0	66.00	_	_		27	20	14	42	29	27	16	14	6	1	6	2	5			_			١.
Nonmanufacturing	197	39.0	65.00	-	-	-	27	20	14	42	28	27	14	8	4	1	6	2	4	7.5-1	-	-	-	-	-
Nonmanufacturing Public utilities 2	27	38.5	73.50	-	-	-	-	-	4	4	2	8	4	-	-	1	2	2	-	-	-	-	-	-	-
Retail trade	87	38.5	58.50	-	-	-	27	14	4	15	7	9	2	7	2	-	-	3-1	-	-	-	-	-	-	-
Keypunch operators, class A	142	39.5	77.50		_		_	2	9	11	36	12	23	8	14	7	2	5	13				_		
Manufacturing	51	40.0	87.00	-	-	-	-	, -	-	-	3	4	16	1	11	4	1	2	9	-	-	-		-	-
Nonmanufacturing	91	39.5	72.00	-	-	-	-	2	9	11	33	8	7	7	3	3	1	3	4	-	-	-	-	-	-
Public utilities 2	30	39.5	83.50	-	-	-	-	-	-	-	8	5	2	3	2	2	1	3	4	-	-	-	-	-	-
Keypunch operators, class B	141	39.5	63.00	- /	_	-	20	16	19	26	27	11	10	6	2	2	2		-	-		-	-	-	
Nonmanufacturing	127	39.5	61.50	-	-	-	20	16	19	25	22	9	6	6	2	2	-	-	-	-	-	-	-	-	-
Retail trade	33	40.0	54.50	-		-	10	9	4	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	5 7
Office girls	66	39.0	51.00		7	4	21	19	3	9	1	-	_		\ 1		1	_	_	_					
Nonmanufacturing	62	39.0	50.00	-	7	4	21	19	3	5	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

#### Table A-1. Office Occupations-Men and Women-Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

		Ava	RAGE							N	UMBER	OF WOR	KERS RE	CEIVING	STRAIG	HT-TIME	WEEKI	LY EARN	INGS OF						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	\$ 30.00 and under 35.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120.00 - 125.00	-	-	and
Women—Continued																									
Secretaries	716	39.5	\$90.00					2	22	38	43	37	55	73	80	96	66	82	35	20	31	11	11	3	11
Manufacturing	241	40.0	95, 50	+ :	-	-	-	-	6	-	10	11	7	14	21	36	43	39	17	13	15	1	7	-	11
Nonmanufacturing	475	39.0	87.00	_	-	-		2	16	38	33	26	48	59	59	60	23	43	18	7	16	10	4	3	10
Nonmanufacturing Public utilities 2	179	39.0	91.00	-	2.7	_	2	_	12	7	11	11		17	23	9	14	14	12	5	4	10	2	_	10
Retail trade	55	40.0	78,00	-	-	-	-	1	2	9	8	5		5	7	6	1	5	2	-	-	-	-	-	-
Stenographers, general	923	39.5	72.50			_	1	62	100	116	135	121	106	101	107	30	15	10	13	6		_		_	
Manufacturing	301	40.0	80.50	-	-	-	-	8	20	12	15	34	38	53	71	28	6	1	11	4	-	-	-	-	-
Nonmanufacturing	622	39.0	69.00	-	-	-	1	54	80	104	120	87	68	48	36	2	9	9	2	2	-	-	-	-	-
Public utilities 2	230	38.5	69.50	-	-	- :	-	18	31	44	53	12	26	28	-	-	9	9	-	-	-	-	-	-	
Retail trade	45	39.5	60.00	-	-		1	14	12	6	2	4	5	-	1	-	-	-	-	-	-	-	-	-	
Stenographers, senior	222	39.0	79.00	-	_	-	8	8	8	20	28	20	21	21	35	18	6	12	13	-	_	4	_		
Manufacturing	40	40.0	81.50	-	-	-	-	-	-	-	3	3	7	15	8	2	-	2	-	-	-	-	-	-	-
Nonmanufacturing	182	39.0	78.50	-	-		8	8	8	20	25	17	14	6	27	16	6	10	13	-	-	4		-	
Nonmanufacturing Public utilities 2 Public utilities 2	87	38.5	79.00	1 - 1	-		8	-	8	9	5	3	4	2	27	2	6	10	3	-		-	-	-	-
Switchboard operators	298	42.0	55. 50	5	57	36	37	26	31	26	15	17	21	6	5	15	1				_	_		_	
Nonmanufacturing	277	42.5	54.00	5	57	36	37	26	31	22	15	12	16	4	2	13	1	-	-	-	-	-	-	-	-
Nonmanufacturing Public utilities 2	51	39.0	75.00	-	-	-	4	-	2	5	13	2	5	4	2	13	1	-	-	-	-	-	-	-	-
Retail trade	69	40.0	49.00		-	17	21	16	9	3	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Switchboard operator-receptionists	208	39.5	67. 50	-	_	8	9	19	40	28	20	32	19	5	10	5	4	_	8	-	1		_	_	-
Manufacturing	76	40.0	70.00	-	-	-	8	-	13	11	4	14	9	3	6	5	-	-	2	-	1	-	-	-	-
Nonmanufacturing Public utilities 2	132	39.5	65.50	-	-	8	1	19	27	17	16	18	10	2	4	-	4	-	6	-	-	-	-	-	-
Public utilities 2	40	40.0	74.50	-	-	-	-	-	18	-	4	4	-	-	4	-	4	-	6	-	-	-	-	-	-
Retail trade	35	41.0	64.00	-	-		-	6	9	4	6	9	1	-	-	-	-	-	-	-	-	-		-	-
Tabulating-machine operators, class B	37	38.0	72.50	_	_		_	1	5	7	2	2	6	9	4	1		_			_	-	-	_	_
Transcribing-machine operators, general	98	39.0	65.50		3.6	1	7	4	31	16	14	3	9			4	9		- 3						
Nonmanufacturing	80	38.5	62.00	-	-	1	7	4	31	10	14	-	9	-	-	4	-	-	-	=	-	-	-	÷	-
Typists, class A	205	39.5	77.00					5	6	23	9	20	25	99	2	7	4	2	2				,		
Manufacturing	113	40.0	82, 50	-	-	-	-	-	3	- 23	-	-	12	83	2	6	3	2	1	-		-	1	<u>:</u>	-
Nonmanufacturing	92	39.0	70.50	-			-	5	3	23	9	20	13	16	-	1	1	-	1	-	-	-	-	-	1 -
Nonmanufacturing	41	38.5	73.00	-	-	-	-	2	3	6	3	11	4	9	-	i	i	-	1	-	-	-	-	-	-
Typists, class B	456	39.5	59.50		_	22	76	83	78	56	48	49	33	1	8	1		1		_	_		_		
Manufacturing	49	40.0	69.00	-	-	-	-	3	2	11	6	16	10	1	-	-	-	-	-	-	-	-	-	-	
Nonmanufacturing	407	39.5	58. 50	-	-	22	76	80	76	45	42	33	23	- 1	8	1	-	1	_	-	_	- 1		-	1 2
Nonmanufacturing Public utilities 2	84	38.5	60.00	-	-		16	17	26	9	3	3	-	-	8	i	_	ì	_	-	-	_	-	-	1 -
Retail trade	85	41.0	55. 50	-	-	8	22	11	14	8	14	8	-	-	-	-	- 1	-	-	-	-	_	-	-	-

Standard hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.
 Transportation, communication, and other public utilities.

# Table A-2. Professional and Technical Occupations-Men and Women

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

	*	Avi	ERAGE								NU	UMBER C	F WORK	ERS RE	CEIVING	STRAIG	HT-TIM	E WEEKI	LY EARN	INGS OF	-							
Sex, occupation, and industry division	Number of workers	Weekly hours 1 (Standard)	Weekly earnings 1 (Standard)	\$ 60.00 and under 65.00	65.00 - 70.00	70.00 - 75.00	75.00 - 80.00	\$ 80.00 - 85.00	\$ 85.00 - 90.00	90.00 - 95.00	95.00 - 100.00	10000	\$ 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	\$ 15000 - 15500	\$ 155,00 - 160,00	\$ 16000 - 16500	\$ 165,00 - 170,00	\$ 17000 - 17500	\$ 17500 - 18000	1800
<u>Men</u>	8																											
Draftsmen, senior	186	41.0	\$131.50	-				_	5	5	2	5	6	15	8	44	9	17	13	9	7	5	10	7	4	7	2	6
ManufacturingNonmanufacturing	122 64	41.5 39.5	134.00 127.00	-	-	-	-	-	5	5	2	5 -	2	15	7	15 29	7 2	16 1	10 3	6	7 -	1	8 2	5 2	2	3 4	1	5
Draftsmen, junior	105	40.5	93.00	2	6	8	8	20	8	10	8	4	1	5	14	7	4	-	-	-		_	-	-		-	-	-
Manufacturing	85	40.5	90.50	2	6	8	8	20	6	7	5	3	-	5	4	7	4	-	-	-	-	-	-	-	-	-	-	-
Nurses, industrial (registered) Manufacturing	39 27	40.0	102.50 106.50		-	4	1	7 2	2	2	2	3	3	- :	4 3	2	1	7	-:-	-	1	-	-	-	-		-	-

<sup>1</sup> Standard hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

#### Table A-3. Office, Professional, and Technical Occupations-Men and Women Combined

(Average straight-time weekly earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

Occupation and industry division	Number of workers	Average weekly 1 earnings (Standard)	Occupation and industry division	Number of workers	Average weekly 1 earnings (Standard)	Occupation and industry division	Number of workers	Averag weekly earning (Standar
Office occupations			Office occupations—Continued			Office occupations—Continued		
Billers, machine (billing machine)	69	\$71.50	Comptometer operators	218	\$67.00	Switchboard operator-receptionists	208	\$67.50
Manufacturing	29	71.00	Nonmanufacturing		66.00	Manufacturing	76	70.00
Nonmanufacturing	40	72.00	Public utilities 2Retail trade	31 87	74.00 58.50	Nonmanufacturing Public utilities <sup>2</sup>	132	65.5
Billers, machine (bookkeeping machine)	38	56.00				Retail trade	35	64.0
Nonmanufacturing		56.00						
Retail trade		56.50	Duplicating-machine operators (Mimeograph or Ditto)	25	57.00	Tabulating-machine operators, class A	36	106.0
Bookkeeping-machine operators, class A		75.50						
Manufacturing		76.00	Keypunch operators, class A	144	77.50	Tabulating-machine operators, class B	115	84.5
Nonmanufacturing	104	75.50	Manufacturing	53	87.00	Manufacturing	36	92.5
			Nonmanufacturing	91	72.00	Nonmanufacturing	79	80.50
Bookkeeping-machine operators, class B		61.50	Public utilities 2	30	83.50			
Manufacturing		69.00						3.7.00
Nonmanufacturing		61.00				Tabulating-machine operators, class C	25	63.5
Retail trade	36	56.00	Keypunch operators, class B	143	62.50			
			Nonmanufacturing	128	61.50			
<b>.</b>		96.00	Retail trade	34	54.00	Transcribing-machine operators, general	98	65.50
Clerks, accounting, class A		101.50				Nonmanufacturing	80	62.0
Manufacturing		94.00	Office been and sinte	236	54.00			
NonmanufacturingPublic utilities 2	177	91.00	Office boys and girls	34	57.00	T	212	77.00
Retail trade	57	91.50	Manufacturing		53.50	Typists, class A Manufacturing	120	82.50
Retail trade	31	91.50	Nonmanufacturing Public utilities <sup>2</sup>	70	63.50	Nonmanufacturing	92	70.50
Clerks, accounting, class B	707	67.00	Fubile difficies	1 10	03.30	Public utilities 2	41	73.00
Manufacturing		75.00				rubite utilities	41	13.0
Nonmanufacturing		66.00	Secretaries	721	90.00			
Public utilities 2	254	69.50	Manufacturing	241	95.50	Typists, class B	483	59.50
Retail trade	111	63.00	Nonmanufacturing	480	87.50	Manufacturing	54	69.50
			Public utilities 2	183	91.00	Nonmanufacturing	429	58.50
Clerks, file, class A	84	73.00	Retail trade	55	78.00	Public utilities 2	102	59.50
Nonmanufacturing	50	65.50				Retail trade	85	55.50
Clerks, file, class B	186	56.00	Stenographers, general	930	73.00			
Nonmanufacturing		55.00	Manufacturing	301	80.50			
			Nonmanufacturing		69.50	Professional and technical occupations		
Clerks, file, class C	87	53.50	Nonmanufacturing Public utilities <sup>2</sup>	237	70.50			
Nonmanufacturing	68	50.00	Retail trade	45	60.00			
Cl. 1 1 -	315	71.50	G	228	70.50	Draftsmen, senior	188	
Clerks, order Nonmanufacturing		71.50	Stenographers, senior	42	79.50 81.50	Manufacturing	124	133.50
Retail trade		69.00	ManufacturingNonmanufacturing	186	79.00	Nonmanufacturing	04	127.0
Retail trade		07.00	Public utilities 2	90	80.00			
		3. 4.			Section 1	Draftsmen, junior	108	92.50
Clerks, payroll		76.00				Manufacturing	88	90.0
Manufacturing		81.00	Switchboard operators	298	55.50			
Nonmanufacturing	100	71.50	Nonmanufacturing	277	54.00			12.75
Public utilities 2	25	79.50	Public utilities 2	51	75.00	Nurses, industrial (registered)	39	102.5
Retail trade		68.00	Retail trade	. 69	49.00	Manufacturing	27	106.50

Earnings relate to regular straight-time weekly salaries that are paid for standard workweeks.
 Transportation, communication, and other public utilities.

# Table A-4. Maintenance and Powerplant Occupations

(Average straight-time hourly earnings for men in selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

												BER OF						AE HOU	RLY EA	RNING	S OF-		-					-
Occupation and industry division	Number of workers	Average hourly earnings 1	and	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	3.10	3.20	3.30	3.40	\$ 3.5 and
			under 1.10		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	3.10	3.20	3.30	3.40	3.50	-
Carpenters, maintenance	138	\$2.70	-	_	-		-	6	7	4	2	_	8	8	5	3	-	19	7	4	4	1	9	-	26	5	9	11
Manufacturing	78	2.90	-	-	-	-	-	-	-	4	-	-	-	5	-	1	-	16	2	3	3	-	6	-	25	5	8	-
Nonmanufacturing	60	2.45	-	-	-	-	-	6	7	-	2	1-1	8	3	5	2	1 - 1	3	5	1	1	1	3	-	1	-	1	2 11
Electricians, maintenance	293	3.07		-	-	-	-	1	2	4	-	3	2	3	4	_	5	4	36	23	27	2	12	9	10	34	109	3
Manufacturing	234	3.13	-	-	-	-	-	-		2	-	-		-	3	-	5	4	29	16	26	1	3	9	-	28	107	1
Nonmanufacturing	59	2.79	-	-	-	-	-	1	2	2	-	3	2	3	1	-	-	-	7	7	1	1	9	-	10	6	2	2
Engineers, stationary	187	2.38	-	-	-	-	20	1	9	13	3	12	16	4	1	5	2	19	14	16	4	6	28	9	3	1	-	1
Manufacturing	71	2.73	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	4	5	. 8	4	6	22	6	-	-	-	-
Nonmanufacturing	116	2.17	-	-	-		20	1	9	13	3	12	-	4	1	5	2	15	9	8	-	-	6	3	3	1	-	1
Retail trade	30	2.78	-	-	-	-	-	-	-	-	-	1-1	-	3	-	-	1	-	9	6	-	-	4	3	3	1	1-1	-
Firemen, stationary boiler	78	2.20	8	-	-	6	-	6	5	-	2	12	-	-	-	5	-	3	4	15	-	-	4	-	-	-'	8	-
Manufacturing	62	2.38	-	-	-	6	-	6	-		2	12	-	-	-	2	-	3	4	15	-	-	4	-	-	-	8	-
Helpers, maintenance trades	- 248	2.13	-	13	2	3	7	11	13	21	8	19	4	22	26	29	8	10	3	48	1	-	-	-	-	-	-	-
Manufacturing	151	2.21	-	6	2	-	6	6	13	9	8	12	-	4	4	18	1	10	3	48	1	-	-	-	-	-	-	-
Nonmanufacturing	97	2.01	-	7	-	3	1	5	-	12	-	7	4	18	22	11	7	-	-	-	-	-	-	-	-	-	-	-
Public utilities 3	85	2.10	-	-	-	-	-	5	-	12	-	7	4	17	22	11	7	-	-	-	-	-	-	-	-	-	-	-
Machinists, maintenance	228	3.09	-	-	-	-	-	-	_	_	-	3	- 1	-	-	12	10	22	8	30	15	-	6	13	5	10	105	1
Manufacturing	208	3.12	-	-	-	-	-	-	-	-	-	3	-	-		-	-	22	8	30	15	-	4	13	-	7	105	1
Mechanics, automotive (maintenance)	457	2.62		_	_			_	5	33	10	23	9	16	32	25	13	30	24	27	92	7	25	8	58	20		
Manufacturing	128	2.53	+=	-	-	-	-	-	4	4	-	14	5	6	13	18	-	15	3	10	-	4	2	8	8	14	-	+
Nonmanufacturing	329	2.65	-	-	_	1	-	-	1	29	10	9	4	10	19	7	13	15	21	17	92	3	23	-	50	6	1	
Public utilities 3	290	2.72	-	-	-	-	-	-	-	20	9	8	4	-	12	6	8	14	19	17	91	3	23	-	50	6	-	-
Mechanics, maintenance	556	2.87	-	-	_	-	2	-	1	8	11	12	10	6	18	5	10	64	78	43	26	4	38	21	14	44	141	
Manufacturing	508	2.89	-	-	-	-	-	-	-	3	11	12	6	6	16	5	10	62	77	40	19	4	33	21	2	40	141	1
Nonmanufacturing	48	2.69	-	-	-	-	2	-	1	5	-	-	4	-	2	-	-	2	1	3	7	-	5	-	12	4	-	-
Millwrights	80	3.30	-	-	-	-	2	-	-	-	_	-	_	-	-	_		-	-	-	-			7	12	61	-	_
Manufacturing	80	3.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12	61	-	-
Dilers	80	2.41	4		_		2	-					2		14	12	11	4	29	4								
Manufacturing	76	2.48	-		-	-	2	-	-	-	-	-	-	-	14	12	11	4	29	4	-	-	-	-	-	-	-	-
																												1
Painters, maintenance	151	2.52	-	-	-	-	10	3	5	4	12	-	11	17	-	1	5	6	5	3	18	4	10	15	-	10	12	-
Manufacturing	74 77	2.92	-	-	-	-	10	3	5	2 2	12	-	2 9	17	-	1	3 2	6	2	-	12	2	8	11	-	10	12	-
Nonmanufacturing	1 "	2.14	-	-	-	-	10	-	5	-	12		9	17	-	-	2	-	3	3	6	2	2	4	-	-	-	-
Pipefitters, maintenance	90	3.09	-	-	_				_	_	_		_	3		3	_	8	6	4	1		1	13	5	26	20	-
Manufacturing	87	3.09	-	-	-	-	-	-	-	-	-	-	-	3	-	3	-	8	6	4	-	-	-	13	4	26	20	-
							-																					
Tool and die makers	37	3.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	3	-	2	-	14	416
Manufacturing	37	3.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	3	-	2	-	14	16

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
 All workers were at \$3.50 to \$3.60;
 Transportation, communication, and other public utilities.
 Workers were distributed as follows: 10 at \$3.50 to \$3.60; and 6 at \$3.60 to \$3.70.

#### Table A-5. Custodial and Material Movement Occupations

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

			-								-		WORKI															
Occupation 1 and industry division	Number of workers	Average hourly earnings 2	0.40 and under .50	_	-	-	\$0.80 -	-	-	-	-	-	\$ 1.40 - 1.50	-	-	-	-	-	-	-	-	-	-	-	-	\$ 2.80 - 3.00	-	3. 2 and ove
Elevator operators, passenger	186	\$0.91	16	_	68				1	90	7	2	2															
Nonmanufacturing	177	. 89	16	-	68	-	-	-	1	87	5	-	-	-	-	7-3	-	-	-	-	=	-	=	-	-	-	-	-
Elevator operators, passenger	157	. 83	24	20	27		15	12	39	1	5	6	6	2		_		_			_							
Nonmanufacturing	157 60	. 83 1. 05	24	20	27	:	15	12 12	39 39	1 1	5 3	6	6 4	2	-	-	-	:	-	-	-	-	1:	:	-	-	-	-
Guards and watchmen	959	1.35	-	-	7	4	8	35	16	241	435	21	24	9	32	20	8	10	14	22	2	3	8	1	29	10	_	-
Manufacturing	97 48	1.88	-	-	-	-	-	-	-	14	6	-	14	1	10	6	4	2 2	10 10	-	-	-	8	1	11	10	-	-
Watchmen	48	1.51		-	-	-	-	1-1	1	14	6	-	14	1 -	4	3	4	-	10	-	-	-	4	1	9 2	10	-	-
Nonmanufacturing	862	1. 29	-	-	7	4	8	35	16	227	429	21	10	8	22	14	4	8	4	22	2	3	-	-	18	-	-	-
Janitors, porters, and cleaners	1,752	1.18	3	42	195	102	23	49	426	335	125	60	34	140	24	21	36	15	22	11	35	2	42	10				
Manufacturing	326	1.78	-	-	-	-	-	-	-	41	19	17	5	72	8	15	23	14	22	5	33	-	42	10	-	-	-	-
Nonmanufacturing	1,426	1.04	3	42	195	102	23	49	426	294	106	43	29	68	16	6	13	1	-	6	2	2	-	-	-	-	(-)	-
Public utilities 3	105 667	1.56	3	20	91	76	4	32	331	9 56	5 21	10	6 7	62	5	1	6	1	-	6	2 -	1 :	:	-	-	-	-	-
Janitors, porters, and cleaners	451	.94	5	69	4		133	20	116	75	,	9	10						2				2					
(women)	33	1.37	-	-	-	-	-	-	-	23	1	1	4		-	-	4	-	2	-	-	+:	2	1	-		-	-
Nonmanufacturing	418	. 91	5	69	4	-	133	20	116	52	1	8	6	-		_	4	Ι.	-	-	2	1 -	-	-	1 -	-		
Retail trade	154	1.03	-	-	-	-	-	20	116	12	1	1	3	-	-	-	1	-	1-1	-	-	-	-	-,	-	-	-	-
Laborers, material handling Manufacturing	1, 985	1.65	-	-	-	-	-	-	31 19	360 152	187	76 38	259	165	79 76	28	216 95	111 45	187 187	50 35	15	75	-	92 75	18	32	2	2
Nonmanufacturing	1, 094	1. 58	1:	-	:	-	-	-	12	208	85	38	253	163	3	15	121	66	187	15	15	60	-	17	12	32	2	2
Retail trade	425	1.49	-	-	-	-	-	-	12	102	3	4	145	49	-	3	41	66	-	-	-	-	-	-	-	-	-	-
Order fillers	689	1.53	-	_		-	-	-	-	87	90	108	29	121	78	33	64	32	18	9	12	-	_	2	6	-	-	_
Manufacturing	70 619	1.55	-	-	-	-	-	-	-	8 79	12 78	104	18 11	121	2 76	33	20 44	32	18	6	12	-	-	-	-	-	-	-
Retail trade	99	1.89	-	-		-	-	-	-	-	-	9	-	-	-	-	35	32	18	3	2	-	-	2 -	6	-	-	-
Packers, shipping	246	1.42	_	_	-	_	-	-	8	70	44	15	24	19	18	20	8	6	4	2	_	-	-	8	_	_	-	-
Manufacturing	45	1.42	-	-	-	-	-	-	-	14	9	2	2	10	-	-	-	2	4	2	-	-	-	-	-	- 1	-	-
Nonmanufacturing	201 42	1.42	-	-	-	-	-	-	8	56 19	35 5	13	22	9	18	20	8 -	4	-	-	-	1	-	8 -	-	-	-	
Receiving clerks	175	1.83	-	-	-	-		_	-	-	16	8	15	25	9	12	18	11	25	7	5	1	2	12	5	2	2	_
Manufacturing	26	2. 27	-	-	-	-	-	-	-	-	14	- 8	15	4	-	2	3	11	- 25		5	-	-	3	5	2	2	-
Nonmanufacturing	149 56	1.75 1.70	-	-	-	-	-	:	-	-	16	4	15 3	21 16	9	10	15 2	11 7	25 6	7 7	-	1 -	2 -	9		-	-	-
Shipping clerks	119	2.05	-	-		-	-		-		-	2	2	13	17	12	13	6	8	1	14	9	5	1	3	-	5	8
Manufacturing Nonmanufacturing	45 74	2. 24 1. 94	-	-	:	-	-	-	-	-	-	2	2	13	13	8	5 8	1 5	8	1	10 4	9 -	5 -	1 -	3	-	5	3 5
Shipping and receiving clerks	119	2, 11	-	-	-	-	-	_	_	-	-	6	5	9	6	11	6	28	3	5	1	3	6	1	9	7	11	2
Manufacturing	38 81	2. 25	-	-	-	-	-	-	-	-	-	- 2	-	-	6	2	6	-	3	4	1	3	-	-	3	7	3	- 2
Nonmanufacturing	42	2.05	-	-	:	-	-	-	-	:	-	6	5 5	9	-	9	-	28 18	-	1	-	1	6 -	-	6	-	8	-

See footnotes at end of table.

#### Table A-5. Custodial and Material Movement Occupations-Continued

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, New Orleans, La., February 1963)

		1.0									NUMI	BER OF	WORKE	RS REC	EIVING	STRAIG	GHT-TIM	ME HOU	RLY EA	RNING	s of-							
Occupation 1 and industry division	Number of workers	Average hourly earnings <sup>2</sup>	\$ 0.40 and under	100	\$ 0.60 - .70	\$ 0.70 - .80	-	-	1.00	-	-	1.30 -	\$ 1.40 -	1.50	1.60	-		-	2.00	-	2.20	-	-	2.50	-	-	\$ 3.00 - 3.20	3.2 and
							.,,,				-,,,,	11.10	.,50	1,00	1	1,00	11/0	2.00		2.20	2.50	2.10	2.50	2.00	2,00	3.00	5.20	OVE
Truckdrivers 4	2,695	\$1.94	-	-	_	-	1	9	36	346	81	132	115	358	101	63	18	303	305		43	38	38	49	66	4	466	
Manufacturing Nonmanufacturing Public utilities <sup>3</sup> Retail trade	2, 159 811	2.01 1.93 2.54 1.63	:	:		:	1	9	36 - 25	20 326 - 37	38 43 - 23	15 117 - 36	30 85 - 40	9 349 30 51	101 1 1	13 50 2	14 1 1	60 243 233	188 117 108 4	53 70 - 60	1 42 - 24	9 29 1 3	38 4 19	42 7 3	12 54 -	4	38 428 428	
Truckdrivers, light (under 11/2 tons)	542	1.43			_		1	8	36	137	43	71	53	57	35	38	9	13	5	4		3	19	7	1	2		
Manufacturing		1.61 1.40 1.45	:	:	:	:	1	8 -	36 25	8 129 31	28 15 9	2 69 11	10 43 8	4 53 8	35	1 37 -	9	11 2 -	3 3	4	:	3 3	19	7	1 -	2	:	
Truckdrivers, medium (1½ to and including 4 tons)  Manufacturing  Nonmanufacturing  Public utilities 3  Retail trade	162	1.95 2.00 1.94 2.68 1.63	-	-		-		1 - 1		193 6 187 -	32 10 22 -	49 4 45 - 24	41 7 34 - 24	284 5 279 25 26	54 - 54 - 1	25 12 13 1		135 20 115 105	11 10 1 -	61 48 13 -	33 1 32 - 24	10 9 1 1	4 4 4 -	25 22 3 3	8 8 - -		288 - 288 288	
Truckdrivers, heavy (over 4 tons, trailer type)	644	2,31		_						16	6	11	18	16	12		4	155	108	47		10		5	56	2	178	
Manufacturing Nonmanufacturing Public utilities 3	101	2.29 2.31 2.40	:	-	:	:	:	:	-	6 10 -	6	9 2 -	10 8	16	12	-	4	29 126 126	108 108	47	:	10	:	1 4 -	2 54 -	2 -	38 140 140	
Truckdrivers, heavy (over 4 tons, other than trailer type)	243	2.06		-	_		_		-	-		1	3	1	_	-	5	_	181	11	10	15	15	_	1	_	-	
Truckers, power (forklift) Manufacturing	626	2.16	-	-	-	-	-	-	-	10	31 15	13 12	30 12	35	-	1	15 12	65 8	112	78 75	19	16	9	-	105	87 87	-	
Nonmanufacturing Public utilities <sup>3</sup> Retail trade	220 119 73	1.87 2.01 1.83	:	:	:	:	-	:	-	3	16 - 2	1	18	33 25 8	:	1 - 1	3 - 3	57 42 15	46 16 30	3	18 18 -	13 13 -	5 5 -	:	2 - -	:	:	
Truckers, power (other than forklift)  Manufacturing	80 65	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-		- <u>-</u>	-	-	64	9	2 2	-	-	5	-	-	

Data limited to men workers except where otherwise indicated,
 Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
 Transportation, communication, and other public utilities.
 Includes all drivers regardless of size and type of truck operated.

# B: Establishment Practices and Supplementary Wage Provisions

#### Table B-1. Minimum Entrance Salaries for Women Office Workers

(Distribution of establishments studied in all industries and in industry divisions by minimum entrance salary for selected categories of inexperienced women office workers, New Orleans, La., February 1963)

		Inex	perienced ty	pists			Other inexper	rienced cleri	cal workers 2	
		Manufac	turing	Nonmanufa	acturing		Manufac	turing	Nonmanufa	acturing
Minimum weekly straight-time salary 1	All	Based	on standard	l weekly hours 3	of—	All	Based	on standard	weekly hours 3	of—
	industries	All schedules	40	All schedules	40	Industries	All schedules	40	All schedules	40
Establishments studied	174	54	xxx	120	xxx	174	54	xxx	120	xxx
Establishments having a specified minimum	56	15	14	41	30	77	19	17	58	46
\$40.00 and under \$42.50 \$42.50 and under \$45.00		1	-	3 2	2	4 3	-	-	4 3	2
\$45.00 and under \$47.50 \$47.50 and under \$50.00 \$50.00 and under \$52.50	3	2	2	8 3 14	6 2	17	3 -	2	14	12
\$52.50 and under \$52.50 \$52.50 and under \$55.00 \$55.00 and under \$57.50	5	2 3	2 2	3 2	13	20 6 5	2 2	2	16 4 3	2
\$57.50 and under \$60.00 \$60.00 and under \$62.50 \$62.50 and under \$65.00	4	3	3	1 1	1	1 5 2	4	4	1	1
\$65.00 and under \$67.50 \$67.50 and under \$70.00	1	-	-	1	- 1	2	-	-	2	2
\$70.00 and under \$72.50 \$72.50 and under \$75.00 \$75.00 and under \$77.50	1		-	1	1	1 1	1 -	1 -	1	1
\$77.50 and under \$80.00 \$80.00 and under \$82.50	1	1	1	1 1	1 1	- 2	1 1	1	1	- 1
\$82.50 and over		-	-	-	-	1	-	-	1	1
Establishments having no specified minimum	21	7	xxx	14	xxx	27	10	xxx	17	xxx
in this category		32	xxx	64	xxx	69	25	xxx	44	xxx
Data not available	1	-	xxx	1	xxx	1	-	xxx	1	xxx

These salaries relate to formally established minimum starting (hiring) regular straight-time salaries that are paid for standard workweeks.

Excludes workers in subclerical jobs such as messenger or office girl.

Data are presented for all standard workweeks combined, and for the most common standard workweek reported.

Table B-2. Shift Differentials

(Shift differentials of manufacturing plant workers by type and amount of differential, New Orleans, La., February 1963)

		Percent of manufactu	ring plant workers—	-	
Shift differential		nts having formal	Actually working on—		
	Second shift work	Third or other shift work	Second shift	Third or other shift	
Total	75.3	47.6	16.4	5.2	
With shift pay differential	58.6	46.4	13.4	5.1	
Uniform cents (per hour)	54.9	43.0	13.0	5.0	
5 cents 6 cents 7 cents 8 cents 9 cents 10 cents 12 cents 12 cents 15 cents 15 cents 16 cents 17 cents 17 cents 18 cents	10.4 6.4 15.7 	3.0 5.6 4.4 16.2 4.6 5.3 3.8	1.6 2.4 1.3 3.6 2.8		
Uniform percentage		.9	.1		
4 percent	2.8	.9	.4	:	
Other formal pay differential With no shift pay differential		1.2	3.0	.2	

<sup>&</sup>lt;sup>1</sup> Includes establishments currently operating late shifts, and establishments with formal provisions covering late shifts even though they were not currently operating late shifts.
<sup>2</sup> Less than 0.05 percent.

#### Table B-3. Scheduled Weekly Hours

(Percent distribution of office and plant workers in all industries and in industry divisions by scheduled weekly hours of first-shift workers, New Orleans, La., February 1963)

	OFFICE WORKERS				PLANT WORKERS				
Weekly hours	All industries 1	Manufacturing	Public 2 utilities 2	Retail trade	All industries 3	Manufacturing	Public 2 utilities 2	Retail trad	
All workers	100	100	100	100	100	100	100	100	
Under 35 hours	( <sup>4</sup> )	(4)	11	:	1	2 2	5	:	
Over 35 and under 37 <sup>1</sup> / <sub>2</sub> hours	10	5 -	20	13	1	3		1	
Over 37 <sup>1</sup> / <sub>2</sub> and under 40 hours	67	85	4 59	75	63	71	92	8 45	
Over 40 and under 42 <sup>1</sup> / <sub>2</sub> hours	(4) 3		5	3 1	1 2	:	1	5 6	
44 hours	2 (*)	8 1	(4)	2	2 11	18	4	3 8	
47 <sup>1</sup> / <sub>2</sub> hours	1		1	4	12	2	4	22	
Over 48 hours	-	-	-	-	3	2	(4)	2	

Includes data for wholesale trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.

Transportation, communication, and other public utilities.

Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.

Less than 0.5 percent.

Table B-4. Paid Holidays

(Percent distribution of office and plant workers in all industries and in industry divisions by number of paid holidays provided annually, New Orleans, La., February 1963)

Item	All 1 industries							
		Manufacturing	Public 2 utilities	Retail trade	All 3 industries 3	Manufacturing	Public 2 utilities	Retail trade
All workers	100	100	100	100	100	100	100	100
Workers in establishments providing								
paid holidays	99	98	100	99	72	62	95	81
Workers in establishments providing					2.0			
no paid holidays	1	2	-	1	28	38	5	19
Number of days								
Less than 5 holidays	( <sup>4</sup> )	_	-	(4)	5	_	3	13
holidays	1	(4)	-	3	5	5		8
holidays	23	21	4	52	20	10	7	49
holidays plus I half day	1	1	( <sup>4</sup> )	5	2	4		3
holidays plus 2 half days	12	23	12	8	3	4		-
holidays plus 3 half days	3	-	-	-	2	-	-	-
holidays plus 4 half days	2	2	1	-	( <sup>4</sup> )	-		
holidays plus 5 half days	2	-	10	- 1	(4)	-	(4)	-
holidays plus 6 half days	1	- 1	4	- 1				-
holidays	20	6	46	17	17	13	61	5
holidays plus 1 half day	2	3	-	-	1	1		-
holidays plus 2 half days	2	3	-		1	1	-	-
holidays	18	35	3	14	12	18	22	4
holidays plus I half day	2	- i	17	-	(4)	- 1	(4)	-
holidays plus 2 half days	4 5	1 ; [	4		1	2	1	-
holidays	( <sup>4</sup> )	2	4		1	2	1	2
holidays plus I half day	(-)	2			1	3	(4)	-
0 holidays	( <sup>4</sup> )	1	0 0 <u>0</u>			3	( )	
0 holidays plus 1 half day1 holidays	( )	- 1		-	1	2	1 1	-
Total holiday time 5								
11 days	1 2		1 200		1	2		1 2
0 <sup>1</sup> / <sub>2</sub> or more days	(4)	1	-	-	î	2	-	2
0 or more days	( <sup>4</sup> )	i			2	5	(4)	-
1/2 or more days	1	2	-		2	5	( <sup>4</sup> )	_
or more days	11	4	25	- 1	4	7	`ı'	1
1/2 or more days	15	4	34		4	7	ì	-
or more days	37	45	38	14	17	26	24	4
1/2 or more days	42	47	38	14	20	28	24	4
or more days	74	76	95	39	40	44	85	9
1/2 or more days	75	77	96	44	42	48	85	12
or more days	98	97	100	96	62	57	92	61
or more days	99	98	100	99	68	62	92	69
or more days	99	98	100	99	68	62	92	69
or more days	99	98	100	99	69	62	92	72
l or more days	99	98	100	99	72	62	95	81
	,,				,			

Includes data for wholesale trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.
 Transportation, communication, and other public utilities.
 Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.

Less than 0.5 percent.

<sup>5</sup> All combinations of full and half days that add to the same amount are combined; for example, the proportion of workers receiving a total of 7 days includes those with 7 full days and no half days, 6 full days and 2 half days, 5 full days and 4 half days, and so on. Proportions were then cumulated.

Table B-5. Paid Vacations

(Percent distribution of office and plant workers in all industries and in industry divisions by vacation pay provisions, New Orleans, La., February 1963)

		OFFICE W	VORKERS		PLANT WORKERS				
Vacation policy	All industries 1	Manufacturing	Public 2 utilities 2	Retail trade	All- industries <sup>3</sup>	Manufacturing	Public 2 utilities 2	Retail trade	
All workers	100	100	100	100	100	100	100	100	
Method of payment									
Workers in establishments providing									
paid vacations	99	99	100	100	96	96	99	100	
Length-of-time payment	99	99	100	100	90	86	99	94	
Percentage payment	(4)	1 1		_	5	10	· · ·	3	
Flat-sum payment	`-'	_	2	- 1	1	_	_	3	
Other	_	1 2	4	_	(4)	(4)		1	
Workers in establishments providing				1	, ,	1			
no paid vacations	(4)	(4)	I	-	4	4	( <sup>4</sup> )	-	
Amount of vacation pay <sup>5</sup>									
After 6 months of service									
Jnder 1 week	2	4	?		6	10	4	5	
week	48	41	44	37	24	17	31	37	
Over 1 and under 2 weeks	10	21	7	- 1	1	2	-	-	
weeks	1	1	4	-		-		-	
After 1 year of service									
Jnder 1 week	-	-		-	2			7	
week	25	11	43	46	64	81	59	49	
Over 1 and under 2 weeks	(4)	1	-	-	(4)	1	-	1	
weeks	74	88	57	54	23	9	41	33	
Over 2 and under 3 weeks	1	-		1	3	- 1	-	4	
3 weeks	-	-	-	-	(4)	(4)	(-)	-	
After 2 years of service									
Under 1 week				-	2		2	7	
l week	10	6	4	15	50	70	35	38	
Over 1 and under 2 weeks	5	1	18	-	5	8	4	-	
2 weeks	85	93	77	85	35	17	61	51	
Over 2 and under 3 weeks	1	-		1	3 ( <sup>4</sup> )	(4)	-	4	
After 3 years of service	-	-	-	-	( )	( )	-		
Under 1 week	4	-		_	2	_		7	
l week	7	5		15	36	47	6	38	
Over 1 and under 2 weeks	(4)	1	(4)	- 1	3	6	-	-	
2 weeks	90	94	99	85	52	42	93	51	
Over 2 and under 3 weeks	3	-		1	3			4	
weeks	( <sup>4</sup> ).	-	1	-	(4)	(4)	1		
After 4 years of service									
Jnder l week	-	- 1		-	2	-	9	7	
week	7.	5	.7.	15	34	46	6	38	
Over 1 and under 2 weeks	(4)	1	(4)	1 .5	3	8			
weeks	90	94	99	85	52	42	93	51	
weeks	3 (*)	-	ī	1	3 ( <sup>4</sup> )	(4)	1	4	
After 5 years of service	( )	-	1		( )		1	9 9	
Inder l week	12.1	_			1		i	3	
week	4	3	1 1 2	4	15	13	ī	29	
Over 1 and under 2 weeks	(4)	ı i		1 2	i	2	1	1 -	
weeks	87	85	86	93	71	75	98	56	
Over 2 and under 3 weeks	3		1	1	3	-	-	4	
		10	13	3	4	6	1	8	

See footnotes at end of table.

Table B-5. Paid Vacations—Continued

(Percent distribution of office and plant workers in all industries and in industry divisions by vacation pay provisions, New Orleans, La., February 1963)

		OFFICE W	ORKERS		PLANT WORKERS				
Vacation policy	All industries 1	Manufacturing	Public 2 utilities 2	Retail trade	All industries 3	Manufacturing	Public 2 utilities 2	Retail trade	
Amount of vacation pay 5—Continued									
After 10 years of service									
					,				
Under I week	2	3	-	4	1 13	11	7	3 25	
Over 1 and under 2 weeks	( <sup>4</sup> )	1	12.0	7	(4)	1 1	1	25	
weeks	64	31	68	87	55	44	71	58	
ver 2 and under 3 weeks	3	1		1	7	10	12	4	
weeks	30	63	32	8	18	26	28	10	
ver 3 and under 4 weeks	-	-	-		(4)	(4)	-	-	
weeks	(4)	1	-	- 1	1	3	2		
After 12 years of service									
nder 1 week	-	-	-	- 1	1		2	3	
week	2	3	2.	4	13	11	1	25	
ver 1 and under 2 weeks	(4)	1	-	-	(4)	1		-	
weeks	60	30	62	68	50	39	60	52	
ver 2 and under 3 weeks	3	1	-	1	7	8		4	
weeks	34	64	38	28	24	33	39	16	
ver 3 and under 4 weeks	(4)		-	-	(4)	(4)	-	-	
weeks	(4)	1	-	- 1	1	3	-	1-1	
After 15 years of service									
nder l week		-	-	-	1	-	-	3	
week	2	3	-	4	13	11	1	25	
ver l and under 2 weeks	(4)	1 25	14		(4) 39	1 25	19	-	
weeksver 2 and under 3 weeks	39 1	45	14	66	5	35 5	19	52 4	
weeks	56	70	86	29	35	39	80	16	
ver 3 and under 4 weeks	3	1 1	-	-/	1	2	-	10	
weeks	(4)	i			î	3	2	_	
After 20 years of service	( /								
nder l week	121	_	2		1		2.0	3	
week	2	3	-	4	13	11	1	25	
ver 1 and under 2 weeks	(4)	1	-	-	(4)	1	-	-	
weeks	32	25	14	66	37	33	19	47	
ver 2 and under 3 weeks	1	1 .5	2.7	1	5	4		4	
weeks	51	59	74	21	30	35	63	13	
weeks	3 12	1 11	12	- 8	1 7	2 6	17	8	
ver 4 weeks	-	- 11	-	-	1	3	-	8 -	
After 25 years of service									
nder 1 week	-	-	-	-	1	3-4	(-)	3	
week	2	3	-	4	13	11	1	25	
ver l and under 2 weeks	(4)	1		,7	(4)	1	-	.5	
weeks	32	25	14	66	37	33	19	47	
ver 2 and under 3 weeks	1	54	-	1 5	5	4	40	4	
weeksver 3 and under 4 weeks	35 ( <sup>4</sup> )	56	44	5	18	18	40	/	
weeks	30	14	42	25	20	24	40	14	
ver 4 weeks	30	14	72	25	1	3	40	14	
ACT 4 MCCV9	-	-	-	-	*	,	-	-	

Includes data for wholesale trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately. Transportation, communication, and other public utilities.

Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.

Less than 0.5 percent.

5 Includes payments other than "length of time," such as percentage of annual earnings or flat-sum payments, converted to an equivalent time basis; for example, a payment of 2 percent of annual earnings was considered as 1 week's pay. Periods of service were arbitrarily chosen and do not necessarily reflect the individual provisions for progressions. For example, the changes in proportions indicated at 10 years' service include changes in provisions occurring between 5 and 10 years. Estimates are cumulative. Thus, the proportion receiving 3 weeks' pay or more after 5 years includes those who receive 3 weeks' pay or more after fewer years of service.

#### Table B-6. Health, Insurance, and Pension Plans

(Percent of office and plant workers in all industries and in industry divisions employed in establishments providing health, insurance, or pension benefits, 1 New Orleans, La., February 1963)

		OFFICE W	ORKERS		PLANT WORKERS				
Type of benefit	All industries <sup>2</sup>	Manufacturing	Public 3 utilities 3	Retail trade	All industries 4	Manufacturing	Public utilities 3	Retail trade	
All workers	100	100	100	100	100	100	100	100	
Workers in establishments providing:									
Life insuranceAccidental death and dismemberment	95	92	98	86	79	79	99	69	
insuranceSickness and accident insurance or	49	52	39	41	43	49	50	34	
sick leave or both 5	55	79	47	62	54	71	54	45	
Sickness and accident insurance Sick leave (full pay and no	28	48	8	24	41	63	30	24	
waiting period) Sick leave (partial pay or	25	36	25	21	7	7	5	6	
waiting period)	11	3	18	25	9	-	26	21	
Hospitalization insurance	78	77	77	69	64	72	75	50	
Surgical insurance	76	77	77	52	61	72	75	36	
Medical insurance	61	50	71	24	36	38	57	18	
Catastrophe insurance	51	24	88	24	25	23	73	6	
Retirement pension	66	80	68	59 8	45 14	44 14	71	51 16	
No health, insurance, or pension plan	3	4	2		14	14	1	16	

1 Includes those plans for which at least a part of the cost is borne by the employer, excepting only legal requirements such as workmen's compensation, social security, and railroad retirement.

Includes data for wholesale trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.

Transportation, communication, and other public utilities.

Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.

Includes data for wholesale trade, real estate, and services in addition to mose industry divisions snown separately.

5 Unduplicated total of workers receiving sick leave or sickness and accident insurance shown separately below. Sick leave plans are limited to those which definitely establish at least the minimum number of days' pay that can be expected by each employee. Informal sick leave allowances determined on an individual basis are excluded.

#### 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 economists are instructed to exclude working supervisors, apprentices, learners, beginners, trainees, handicapped, 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 memorandums, 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.

Class A-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.

Class B-Keeps a record of one or more phases or sections of a set of records usually requiring little knowledge of basic book-keeping. 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

Class A-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

#### CLERK, ACCOUNTING-Continued

payable; examining and coding invoices or vouchers with proper accounting distribution; and requires judgment and experience in making proper assignations and allocations. May assist in preparing, adjusting and closing journal entries; and may direct class B accounting clerks.

Class B-Under supervision, performs one or more routine accounting operations such as posting simple journal vouchers or accounts payable vouchers, entering vouchers in voucher registers; reconciling bank accounts; and posting subsidiary ledgers controlled by general ledgers, or posting simple cost accounting data. 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

Class A-In an established filing system containing a number of varied subject matter files, classifies and indexes file material such as correspondence, reports, technical documents, etc. May also file this material. May keep records of various types in conjunction with the files. May lead a small group of lower level file clerks.

Class B-Sorts, codes, and files unclassified material by simple (subject matter) headings or partly classified material by finer subheadings. Prepares simple related index and cross-reference aids. As requested locates clearly identified material in files and forwards material. May perform related clerical tasks required to maintain and service files.

Class C-Performs routine filing of material that has already been classified or which is easily classified in a simple serial classification system (e.g., alphabetical, chronological, or numerical). As requested, locates readily available material in files and forwards material; and may fill out withdrawal charge. Performs simple clerical and manual tasks required to maintain and service files.

#### 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; and 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; and 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.

#### KEYPUNCH OPERATOR

Class A—Operates a numerical and/or alphabetical or combination keypunch machine to transcribe data from various source documents to keypunch tabulating cards. Performs same tasks as lower level keypunch operator but in addition, work requires application of coding skills and the making of some determinations, for example, locates on the source document the items to be punched; extracts information from several documents; and searches for and interprets information on the document to determine information to be punched. May train inexperienced operators.

Class B—Under close supervision or following specific procedures or instructions, transcribes data from source documents to punched cards. Operates a numerical and/or alphabetical or combination keypunch machine to keypunch tabulating cards. May verify cards. Working from various standardized source documents, follows specified sequences which have been coded or prescribed in detail and require little or no selecting, coding, or interpreting data to be punched. Problems arising from erroneous items or codes, missing information, etc., are referred to supervisor.

#### 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

#### SECRETARY—Continued

making phone calls; handling personal and important or confidential mail, and writing routine correspondence on own initiative; and 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 memorandums 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 transcribe dictation. May also type from written copy. May maintain files, keep simple records, or perform other relatively routine clerical tasks. May operate from a stenographic pool. Does not include transcribing-machine work. (See transcribing-machine operator.)

#### STENOGRAPHER, SENIOR

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 transcribe dictation. May also type from written copy. May also set up and maintain files, keep records, etc.

OR

Performs stenographic duties requiring significantly greater independence and responsibility than stenographers, general as evidenced by the following: Work requires high degree of stenographic speed and accuracy; and a thorough working knowledge of general business and office procedures and of the specific business operations, organization, policies, procedures, files, workflow, etc. Uses this knowledge in performing stenographic duties and responsible clerical tasks such as, maintaining followup files; assembling material for reports, memorandums, letters, etc.; composing simple letters from general instructions; reading and routing incoming mail; and answering routine questions, etc. Does not include 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 operator-receptionist.

#### SWITCHBOARD OPERATOR-RECEPTIONIST

In addition to performing duties of operator, on a single position or monitor-type switchboard, acts as receptionist 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

Class A-Operates a variety of tabulating or electrical accounting machines, typically including such machines as the tabulator, calculator, interpreter, collator, and others. Performs complete reporting assignments without close supervision, and performs difficult wiring as required. The complete reporting and tabulating assignments typically involve a variety of long and complex reports which often are of irregular or nonrecurring type requiring some planning and sequencing of steps to be taken. As a more experienced operator, is typically involved in training new operators in machine operations, or partially trained operators in wiring from diagrams and operating sequences of long and complex reports, Does not include working supervisors performing tabulating-machine operations and day-to-day supervision of the work and production of a group of tabulating-machine operators.

Class B-Operates more difficult tabulating or electrical accounting machines such as the tabulator and calculator, in addition to the sorter, reproducer, and collator. This work is performed under specific instructions and may include the performance of some wiring from diagrams. The work typically involves, for example, tabulations involving a repetitive accounting exercise, a complete but small tabulating study, or parts of a longer and more complex report. Such reports and studies are usually of a recurring nature where the procedures are well established. May also include the training of new employees in the basic operation of the machine.

#### TABULATING-MACHINE OPERATOR-Continued

Class C-Operates simple tabulating or electrical accounting machines such as the sorter, reproducing punch, collator, etc., with specific instructions. May include simple wiring from diagrams and some filing work. The work typically involves portions of a work unit, for example, individual sorting or collating runs or repetitive operations.

#### 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 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 include typing of stencils, mats, or similar materials for use in duplicating processes. May do clerical work involving little special training, such as keeping simple records, filing records and reports, or sorting and distributing incoming mail.

Class A-Performs one or more of the following: Typing material in final form when it involves combining material from several sources or responsibility for correct spelling, syllabication, punctuation, etc., of technical or unusual words or foreign language material; and planning layout and typing of complicated statistical tables to maintain uniformity and balance in spacing. May type routine form letters varying details to suit circumstances.

Class B-Performs one or more of the following: Copy typing from rough or clear drafts; routine typing of forms, insurance policies, etc.; and 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 Jrawings 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; and performing more difficult problems. May assist subordinates during 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

#### DRAFTSMAN, SENIOR-Continued

completed work, checking dimensions, materials to be used, and quantities; writing specifications; and 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 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 most of the following: Planning and laying out of work from blueprints, drawings, models, or verbal instructions; using a variety of carpenter's handtools, portable

#### CARPENTER, MAINTENANCE-Continued

power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; and 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; and 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; and 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

Fire 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; and checks water and safety valve. May clean, oil, or assist in repairing boilerroom equipment.

#### HELPER, MAINTENANCE TRADES

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; and 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, gages, 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; and 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

#### MACHINIST, MAINTENANCE-Continued

properties of the common metals; selecting standard materials, parts, and equipment required for his work; and fitting and assembling parts into mechanical equipment. In general, the machinist's work normally requires a rounded training in machine-shop 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 most of the following: Examining automotive equipment to diagnose source of trouble; disassembling equipment and performing repairs that involve the use of such handtools as wrenches, gages, 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; and 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 most of the following: 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 primary duties 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; and 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 involves the following: 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; and 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 most of the following: 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 pipecutting machine; threading pipe with stocks and dies; bending pipe by hand-driven or power-driven machines; assembling pipe with couplings

#### PIPEFITTER, MAINTENANCE-Continued

and fastening pipe to hangers; making standard shop computations relating to pressures, flow, and size of pipe required; and 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. Workers primarily engaged in installing and repairing building sanitation or 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; and 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 and laying out all types of sheet-metal maintenance work from blueprints, models, or other specifications; setting up and operating all available

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

types of sneet-metal-working machines; using a variety of handtools in cutting, bending, forming, shaping, fitting, and assembling; and 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

(Die maker; jig maker; tool maker; fixture maker; gage maker)

Constructs and repairs machine-shop tools, gages, 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; and 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; charwomen; 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; and 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; and 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 may involve one or more of the following: 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; and applying labels or entering identifying data on container. Packers who also 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. Receiving work involves: Verifying or directing others in verifying the correctness of shipments against bills of lading, invoices, or other records; checking for shortages and rejecting damaged goods; routing merchandise or materials to proper departments; and 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. Driver-salesmen and 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 1½ tons)
Truckdriver, medium (1½ 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, power (forklift)
Trucker, power (other than forklift)

#### **WATCHMAN**

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

# **Occupational Wage Surveys**

A list of the latest available bulletins is presented below. A directory indicating dates of earlier studies, and the prices of the bulletins is available upon request. Bulletins may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., or from any of the BLS regional sales offices shown on the inside front cover.

Area	Bulletin number	Price	Area	Bulletin number	Price
Akron, Ohio	1303-81	25 cents	Miami, Fla	1345-33	20 cents
Albany-Schenectady-Troy, N. Y.	1303-56	25 cents	Milwaukee, Wis.	1303-57	25 cents
Albuquerque, N. Mex.	1303-67	25 cents	Minneapolis-St. Paul, Minn.		25 cents
Allentown-Bethlehem-Easton, PaN. J.	1303-46	25 cents	•	1345-38	25 cents
Atlanta, Ga	1303-46	30 cents	Muskegon-Muskegon Heights, Mich.	1303-68	
	1345-23	25 cents	Newark and Jersey City, N. J.	1303-45	30 cents
Baltimore, Md.			New Haven, Conn.	1345-37	20 cents
Beaumont-Port Arthur, Tex.	1303-78	25 cents	New Orleans, La.	1345-44	25 cents
Birmingham, Ala.	1303-59	30 cents	New York, N. Y.	1303-58	30 cents
Boise, Idaho	1303-77	25 cents	Norfolk-Portsmouth and Newport News-	1202 75	20
Boston, Mass.	1345-15	25 cents	Hampton, Va.	1303-75	20 cents
D. 66-1- N. W.	1245 20	25	Oklahoma City, Okla.	1345-6	25 cents
Buffalo, N. Y.	1345-30	25 cents	Owner Natural Terror	1245 12	2.0
Burlington, Vt	1303-50	20 cents	Omaha, NebrIowa	1345-12	20 cents
Canton, Ohio	1303-62	25 cents	Paterson-Clifton-Passaic, N. J.	1303-71	25 cents
Charleston, W. Va.	1303-61	25 cents	Philadelphia, PaN. J.	1345-31	30 cents
Charlotte, N. C.	1303-60	25 cents	Phoenix, Ariz.	1303-54	25 cents
Chattanooga, Tenn.—Ga.	1345-8	25 cents	Pittsburgh, Pa.	1303-35	25 cents
Chicago, Ill.	1303-64	30 cents	Portland, Maine	1345-24	20 cents
Cincinnati, Ohio-Ky.	1303-55	25 cents	Portland, OregWash.	1303-72	25 cents
Cleveland, Ohio	1345-14	25 cents	Providence-Pawtucket, R. IMass.	1303-66	25 cents
Columbus, Ohio	1345-28	25 cents	Raleigh, N. C.	1345-1	20 cents
			Richmond, Va.	1345-19	20 cents
Dallas, Tex.	1345-21	25 cents			
Davenport-Rock Island-Moline, Iowa-Ill.	1345-18	25 cents	Rockford, Ill.	1303-69	30 cents
Dayton, Ohio	1345-35	20 cents	St. Louis, MoIll.	1345-17	25 cents
Denver, Colo.	1345-32	25 cents	Salt Lake City, Utah	1345-25	25 cents
Des Moines, Iowa	1345-42	20 cents	San Antonio, Tex.	1303-63	25 cents
Detroit, Mich.	1303-38	25 cents	San Bernardino-Riverside-Ontario, Calif	1345-9	20 cents
Fort Worth, Tex.	1345-27	25 cents	San Diego, Calif.	1345-10	25 cents
Green Bay, Wis.	1345-3	25 cents	San Francisco-Oakland, Calif.	1345-34	25 cents
Greenville, S. C.	1303-70	25 cents	Savannah, Ga.	1303-80	25 cents
Houston, Tex.'	1303-79	25 cents	Scranton, Pa.	1345-5	15 cents
			Seattle, Wash.	1345-4	25 cents
Indianapolis, Ind	1345-26	25 cents	Sioux Falls, S. Dak.	1345-13	20 cents
Jackson, Miss.	1345-43	20 cents	South Bend, Ind.	1303-52	25 cents
Jacksonville, Fla.	1345-39	25 cents	Spokane, Wash.	1303-32	20 cents
Kansas City, MoKans.	1345-22	25 cents	Toledo, Ohio	1303-47	25 cents
Lawrence-Haverhill, MassN. H.	1303-76	25 cents			
Little Rock-North Little Rock, Ark.	1345-7	25 cents	Trenton, N. J	1345-29	25 cents
	1303-53	30 cents		1345-16	25 cents
Los Angeles-Long Beach, Calif.			Waterbury, Conn.	1303-48	25 cents
Louisville, KyInd.	1303-51	25 cents	Waterloo, Iowa	1345-20	25 cents
Lubbock, Tex.	1303-74	25 cents	Wichita, Kans.	1345-11	25 cents
Manchester, N. H.	1345-2	25 cents	Worcester, Mass.	1303-82	25 cents
Memphis, Tenn.	1345-36	25 cents	York, Pa.	1345-41	20 cents

