

Occupational Wage Survey

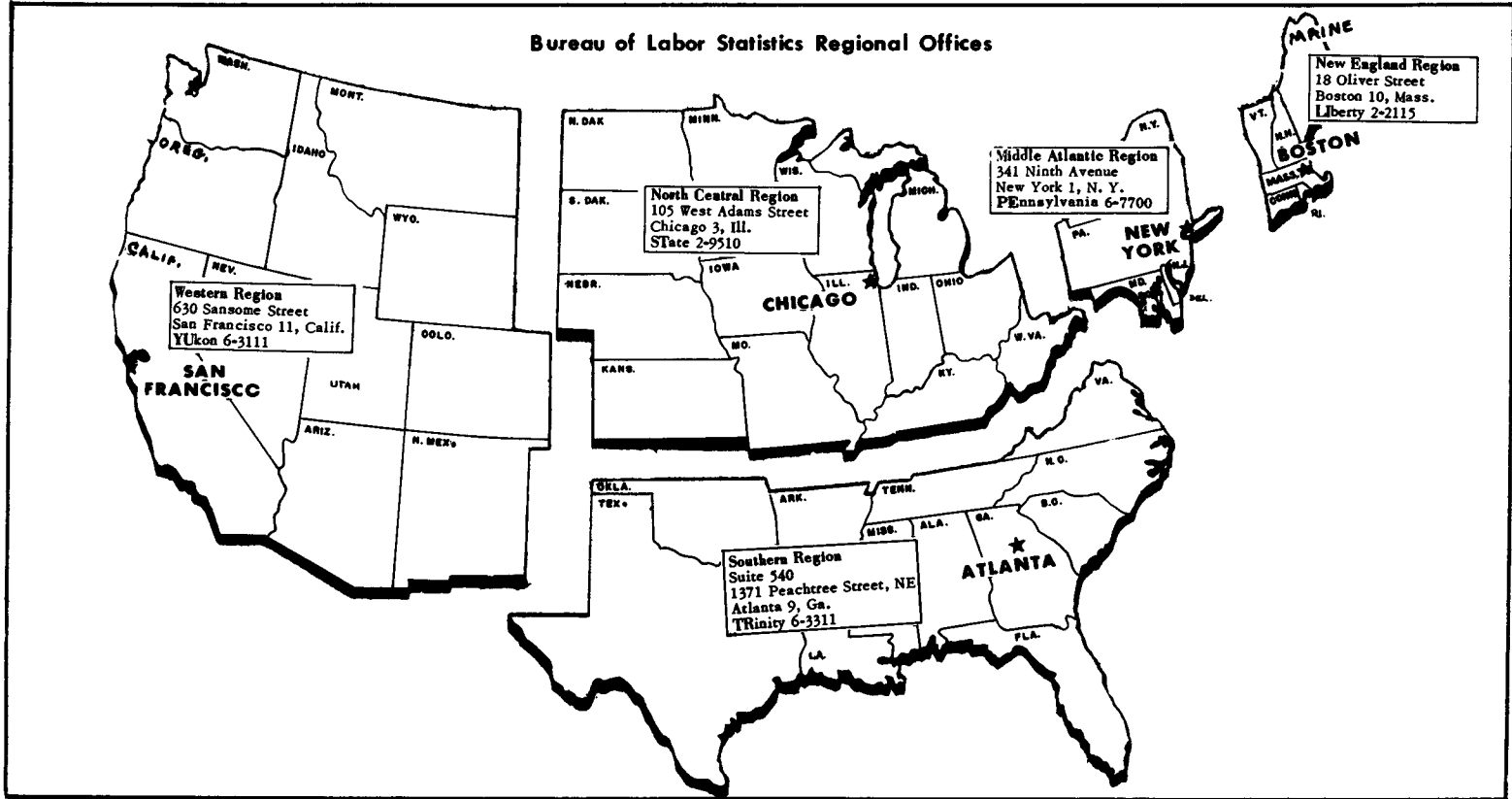
DALLAS, TEXAS

NOVEMBER 1960

Bulletin No. 1285-21

UNITED STATES DEPARTMENT OF LABOR
Arthur J. Goldberg, Secretary

BUREAU OF LABOR STATISTICS
Ewan Clague, Commissioner



Occupational Wage Survey

DALLAS, TEXAS

NOVEMBER 1960

Bulletin No. 1285-21

January 1961

UNITED STATES DEPARTMENT OF LABOR
Arthur J. Goldberg, Secretary

BUREAU OF LABOR STATISTICS
Ewan Clague, Commissioner



Preface

The Community Wage Survey Program

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

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

Contents

	Page
Introduction	1
Wage trends for selected occupational groups	4
Tables:	
1. Establishments and workers within scope of survey	3
2. Indexes of standard weekly salaries and straight-time hourly earnings for selected occupational groups, and percents of change for selected periods	3
A. Occupational earnings: *	
A-1. Office occupations	5
A-2. Professional and technical occupations	9
A-3. Maintenance and powerplant occupations	10
A-4. Custodial and material movement occupations	11
B. Establishment practices and supplementary wage provisions: *	
B-1. Shift differentials	13
B-2. Minimum entrance salaries for women office workers	14
B-3. Scheduled weekly hours	15
B-4. Paid holidays	16
B-5. Paid vacations	17
B-6. Health, insurance, and pension plans	19
Appendix: Occupational descriptions	21

* NOTE: Similar tabulations are available in the Dallas area reports for June 1951, August 1952, September 1953, September 1954, and October of each year since 1955. Most of the reports include data on establishment practices and supplementary wage provisions. A directory indicating date of study and the price of the reports, as well as reports for other major areas, is available upon request.

Current reports on occupational earnings and supplementary wage practices in the Dallas area are also available for the machinery industries (February 1960), power laundries and dry cleaners (April 1960), banking (May 1960), fluid milk (June 1960), and hospitals (June 1960). Union scales, indicative of prevailing pay levels, are available for the following trades or industries: Building construction, printing, local-transit operating employees, and motortruck drivers and helpers.

Occupational Wage Survey—Dallas, Tex.

Introduction

This area is one of several important industrial centers in which the U. S. Department of Labor's Bureau of Labor Statistics has conducted 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,¹ 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 also because they furnish insufficient employment in the occupations studied to warrant inclusion. Wherever possible, separate tabulations are provided for each of the broad industry divisions.

These surveys are conducted on a sample basis because of the unnecessary cost involved in surveying all establishments. To obtain appropriate accuracy at minimum cost, a greater proportion of large than of small establishments is studied. In combining the data, however, all establishments are given their appropriate weight. Estimates based on the establishments studied are presented, therefore, as relating to all establishments in the industry grouping and area, except for those below the minimum size studied.

Occupations and Earnings

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

Occupational employment and earnings data are shown for full-time workers, i. e., those hired to work a regular weekly schedule in the given occupational classification. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and

¹ Railroads, formerly excluded from the scope of these studies, were included in all of the areas studied since July 1959, except Baltimore, Buffalo, Cleveland, and Seattle. Railroads are now included in the scope of all labor-market wage surveys.

late shifts. Nonproduction bonuses are excluded also, 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.

Average earnings of men and women are presented separately for selected occupations in which both sexes are commonly employed. Differences in pay levels of men and women in these occupations 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 also (in the B-series tables) on selected establishment practices and supplementary benefits as they relate to office and plant workers. The term "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 are included as plant workers in nonmanufacturing industries.

Shift differential data (table B-1) are limited to manufacturing industries. This information is presented both in terms of (a) establishment policy,² presented in terms of total plant worker employment, and (b) effective practice, presented on the basis 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 late-shift hours are paid at normal rates, a differential was recorded only if it applied to a majority of the shift hours.

Minimum entrance rates (table B-2) relate only to the establishments visited. They are presented on an establishment, rather than on an employment basis. Paid holidays; paid vacations; and health, insurance, and pension plans 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. Scheduled hours are treated statistically on the basis that these are applicable to all plant or office workers if a majority are covered.³ Because of rounding, sums of individual items in these tabulations may not equal totals.

The first part of the paid holidays table presents the number of whole and half holidays actually provided. The second part combines whole and half holidays to show total holiday time.

The summary of vacation plans is limited to formal arrangements, excluding informal plans 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 allowances, payments not on a time basis were converted; for example, a payment of 2 percent of annual earnings was considered as the equivalent of 1 week's pay.

² 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.

³ Scheduled weekly hours for office workers (first section of table B-3) in surveys made prior to July 1957 were presented in terms of the proportion of women office workers employed in offices with the indicated weekly hours for women workers.

Data are presented for all health, insurance, and pension 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. 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,⁴ 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 plans⁵ which provide full pay or a proportion of the worker's pay during absence from work because of illness. Separate tabulations are provided according to (1) plans which provide full pay and no waiting period, and (2) plans providing 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.

⁴ The temporary disability laws in California and Rhode Island do not require employer contributions.

⁵ 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 Dallas, Tex.,¹ by major industry division,² November 1960

Industry division	Minimum employment in establishments in scope of study	Number of establishments		Workers in establishments			
		Within scope of study ³	Studied	Within scope of study			Studied
				Total ⁴	Office	Plant	
All divisions	50	942	212	193,000	40,900	115,600	102,800
Manufacturing	50	319	70	79,500	9,200	55,100	44,880
Nonmanufacturing	50	623	142	113,500	31,700	60,500	57,920
Transportation, communication, and other public utilities ⁵	50	80	32	28,200	6,700	15,300	20,720
Wholesale trade	50	159	21	16,600	(⁶)	(⁶)	3,090
Retail trade	50	176	38	35,300	4,000	27,200	20,120
Finance, insurance, and real estate	50	126	32	21,100	14,600	⁷ 800	9,920
Services ⁸	50	82	19	12,300	(⁶)	(⁶)	4,070

¹ The Dallas Standard Metropolitan Statistical Area (Collin, Dallas, Denton, and Ellis Counties). The "workers within scope of study" estimates shown in this table provide a reasonably accurate description of the size and composition of the labor force included in the survey. The estimates are not intended, however, to serve as a basis of comparison with other area employment indexes to measure employment trends or levels since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the payroll period studied, and (2) small establishments are excluded from the scope of the survey.

² The 1957 revised edition of the Standard Industrial Classification Manual was used in classifying establishments by industry division. Major changes from the earlier edition (used in the Bureau's labor market wage surveys conducted prior to July 1958) are the transfer of milk pasteurization plants and ready-mixed concrete establishments from trade (wholesale or retail) to manufacturing, and the transfer of radio and television broadcasting from services to the transportation, communication, and other public utilities division.

³ Includes all establishments with total employment at or above the minimum-size limitation. All outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as 1 establishment.

⁴ Includes executive, professional, and other workers excluded from the separate office and plant categories.

⁵ Taxicabs and services incidental to water transportation were excluded.

⁶ This industry division is represented in estimates for "all industries" and "nonmanufacturing" in the Series A and 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, (4) there is possibility of disclosure of individual establishment data.

⁷ Estimate relates to real estate establishments only.

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

Table 2. Indexes of standard weekly salaries and straight-time hourly earnings for selected occupational groups in Dallas, Tex., November 1960 and October 1959, and percents of change for selected periods

Industry and occupational group	Indexes (August 1952 = 100)		Percent changes ¹ from—							
	November 1960	October 1959	October 1959 to November 1960	October 1958 to October 1959	October 1957 to October 1958	October 1956 to October 1957	October 1955 to October 1956	September 1954 to October 1955	September 1953 to September 1954	August 1952 to September 1953
All industries:										
Office clerical (women)	139.3	135.5	2.8	3.0	3.4	4.3	5.8	4.0	5.0	5.6
Industrial nurses (women)	132.6	130.3	1.7	2.4	3.7	4.5	6.9	2.8	7.6	-1.8
Skilled maintenance (men)	141.9	137.6	3.1	4.4	6.1	4.4	3.4	4.6	3.8	5.9
Unskilled plant (men)	137.8	134.1	2.8	2.7	5.7	5.9	4.0	4.7	3.3	3.6
Manufacturing:										
Office clerical (women)	134.7	131.4	2.5	3.1	2.5	4.6	5.5	3.9	5.0	3.3
Industrial nurses (women)	125.9	128.1	² -1.7	1.8	3.0	5.1	7.5	1.4	9.9	-3.0
Skilled maintenance (men)	135.9	135.0	.7	4.3	4.0	4.4	4.2	3.5	3.5	7.0
Unskilled plant (men)	136.4	132.7	2.8	1.7	2.8	4.4	5.7	1.1	4.0	9.5

¹ Unless otherwise indicated, all are increases.

² This decline largely reflects turnover in the occupation and shifts in employment between high- and low-wage establishments rather than wage decreases.

Wage Trends for Selected Occupational Groups

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

For office clerical workers and industrial nurses, the percents 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 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 women in the following 18 jobs: Billers, machine (billing machine); bookkeeping-machine operators, class A and B; Comptometer operators; clerks, file, class A and B; clerks, order; clerks, payroll; keypunch operators; office girls; secretaries; stenographers, general; switchboard operators; switchboard operator-receptionists; tabulating-machine operators; transcribing-machine operators, general; and typists, class A and B. The industrial nurse data are based on women industrial nurses. Men in the following 10 skilled maintenance jobs and 3 unskilled jobs were included in the plant worker data: Skilled—carpenters; electricians; machinists; mechanics; mechanics, automotive; millwrights; painters; pipefitters; sheet-metal workers; and tool and die makers; unskilled—janitors, porters, and cleaners; laborers, material handling; and watchmen.

Average weekly salaries or average hourly earnings were computed for each of the selected occupations. The average salaries or hourly earnings were then multiplied by the average employment in the job during the months indicated in the title of table 2.

These weighted earnings for individual occupations were then totaled to obtain an aggregate for each occupational group. Finally, the ratio of these group aggregates for the one year to the aggregate for the other year was computed and the difference between the result and 100 is the percent of change from the one period to the other.

The percent of change measures, principally, the effects of (1) general salary and wage changes; (2) merit or other increases in pay received by individual workers while in the same job; and (3) changes in the labor force such as labor turnover, force expansions, force reductions, and changes in the 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 result in a drop in the average, whereas a reduction in the proportion of lower paid workers would have the opposite effect. The movement of a high-paying establishment out of an area could cause the average earnings to drop, even though no change in rates occurred in other area establishments.

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

Indexes for the period 1953 to 1960 for workers in 20 major labor markets will appear in BLS Bull. 1265-62, Wages and Related Benefits, 60 Labor Markets, Winter 1959-60.

A: Occupational Earnings

Table A-1. Office Occupations

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Dallas, Tex., November 1960)

Sex, occupation, and industry division	Number of workers	Average		NUMBER OF WORKERS RECEIVING STRAIGHT-TIME WEEKLY EARNINGS OF—																	
		Weekly hours ¹ (Standard)	Weekly earnings ² (Standard)	\$ 35.00 and under	\$ 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 and over
				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	and over
Men																					
Bookkeeping-machine operators, class B -----	44	40.0	\$62.50	-	-	1	14	4	2	14	1	8	-	-	-	-	-	-	-	-	
Nonmanufacturing -----	30	40.0	61.50	-	-	1	7	4	2	14	1	-	-	-	-	-	-	-	-	-	
Clerks, accounting, class A -----	716	39.5	102.50	-	-	-	-	2	11	13	29	12	84	36	80	67	87	69	37	48	141
Manufacturing -----	244	40.0	116.00	-	-	-	-	-	-	-	3	4	19	1	21	3	36	6	15	22	114
Nonmanufacturing -----	472	39.5	95.50	-	-	-	-	2	11	13	26	8	65	35	59	64	51	63	22	26	27
Public utilities ³ -----	209	39.5	95.50	-	-	-	-	-	-	10	11	7	35	6	23	35	28	28	6	12	8
Finance ⁴ -----	104	39.0	95.00	-	-	-	-	-	-	-	15	1	20	10	15	8	1	13	8	3	10
Clerks, accounting, class B -----	369	40.0	85.50	-	-	1	-	11	36	18	45	27	44	20	37	66	20	18	13	2	11
Manufacturing -----	208	40.0	89.00	-	-	-	-	1	7	10	37	9	17	13	19	56	10	13	7	-	9
Nonmanufacturing -----	161	39.5	81.50	-	-	1	-	10	29	8	8	18	27	7	18	10	10	5	6	2	2
Public utilities ³ -----	92	40.0	85.50	-	-	-	-	2	15	2	6	10	16	5	9	7	6	4	6	2	2
Finance ⁴ -----	26	39.0	67.00	-	-	1	-	8	4	5	2	2	1	2	1	-	-	-	-	-	-
Clerks, file, class B -----	49	39.5	54.50	-	-	15	16	4	7	7	-	-	-	-	-	-	-	-	-	-	-
Nonmanufacturing -----	40	39.0	52.00	-	-	15	16	4	5	-	-	-	-	-	-	-	-	-	-	-	-
Clerks, order -----	303	40.0	77.50	-	-	-	-	16	18	85	33	37	56	25	4	3	3	11	-	4	8
Manufacturing -----	27	39.5	80.50	-	-	-	-	-	4	2	1	-	13	-	4	1	2	-	-	-	-
Nonmanufacturing -----	276	40.0	77.00	-	-	-	-	16	14	83	32	37	43	25	-	2	1	11	-	4	8
Clerks, payroll -----	62	39.5	87.50	-	-	-	10	-	1	-	2	2	5	15	3	11	3	2	3	-	5
Manufacturing -----	25	39.5	98.50	-	-	-	-	-	-	-	-	-	2	7	3	7	-	1	1	-	4
Nonmanufacturing -----	37	39.0	80.00	-	-	-	10	-	1	-	2	2	3	8	-	4	3	1	2	-	1
Office boys -----	308	40.0	52.50	3	82	51	61	40	25	23	11	3	6	2	-	-	1	-	-	-	-
Manufacturing -----	54	40.0	54.50	-	5	10	9	16	10	3	-	1	-	-	-	-	-	-	-	-	-
Nonmanufacturing -----	254	39.5	52.00	3	77	41	52	24	15	20	11	2	6	2	-	-	1	-	-	-	-
Public utilities ³ -----	43	40.0	56.50	\$1	7	12	7	5	-	2	-	2	4	2	-	-	1	-	-	-	-
Finance ⁴ -----	167	39.5	51.50	-	44	29	42	17	15	18	2	-	-	-	-	-	-	-	-	-	-
Tabulating-machine operators, class A -----	111	40.5	97.50	-	-	-	-	-	-	2	-	7	6	18	6	31	14	6	11	8	2
Manufacturing -----	38	40.0	100.50	-	-	-	-	-	-	-	-	-	-	5	1	19	1	6	5	-	1
Nonmanufacturing -----	73	40.5	95.50	-	-	-	-	-	-	2	-	7	6	13	5	12	13	-	6	8	1
Finance ⁴ -----	41	39.5	90.50	-	-	-	-	-	-	2	-	7	6	9	5	2	5	-	-	4	1
Tabulating-machine operators, class B -----	312	39.5	82.50	-	-	-	9	4	18	37	16	39	59	37	22	34	30	3	1	3	-
Manufacturing -----	101	40.0	88.50	-	-	-	-	-	-	2	12	12	24	3	7	21	15	3	1	1	-
Nonmanufacturing -----	211	39.5	79.50	-	-	-	9	4	18	35	4	27	35	34	15	13	15	-	-	2	-
Public utilities ³ -----	63	39.0	90.00	-	-	-	-	-	-	4	3	4	9	14	5	7	15	-	-	2	-
Finance ⁴ -----	118	39.5	72.50	-	-	-	9	4	18	31	1	17	21	14	3	-	-	-	-	-	-
Tabulating-machine operators, class C -----	142	39.5	63.00	-	-	19	9	16	52	20	8	13	3	-	2	-	-	-	-	-	-
Manufacturing -----	137	39.5	62.50	-	-	19	9	16	51	16	8	13	3	-	2	-	-	-	-	-	-
Finance ⁴ -----	107	39.0	61.00	-	-	19	9	16	37	10	6	8	2	-	-	-	-	-	-	-	-

See footnotes at end of table.

NOTE: Estimates for all industries, nonmanufacturing, and public utilities include data for railroads (SIC 40), omitted from the scope of all labor market wage surveys made before July 1959. Where significant, the effect of the inclusion of railroads is greatest on the data shown separately for the public utilities division.

Table A-1. Office Occupations—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Dallas, Tex., November 1960)

Sex, occupation, and industry division	Number of workers	Averages		NUMBER OF WORKERS RECEIVING STRAIGHT-TIME WEEKLY EARNINGS OF—																	
		Weekly hours ¹ (Standard)	Weekly earnings ¹ (Standard)	\$ 35.00 and under 40.00	\$ 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 and over
Women																					
Billers, machine (billing machine) -----	143	40.0	\$ 67.00	-	-	11	11	16	29	26	15	16	6	-	-	13	-	-	-	-	-
Manufacturing -----	49	40.0	69.00	-	-	2	-	-	4	21	15	1	6	-	-	-	-	-	-	-	-
Nonmanufacturing -----	94	39.5	66.50	-	-	9	11	16	25	5	-	15	-	-	-	13	-	-	-	-	-
Public utilities ³ -----	26	40.0	84.50	-	-	-	-	-	3	5	-	5	-	-	-	13	-	-	-	-	-
Billers, machine (bookkeeping machine) -----	126	41.0	57.00	-	5	15	39	32	10	17	2	1	-	2	2	1	-	-	-	-	-
Manufacturing -----	30	40.0	70.00	-	-	-	1	2	2	17	2	1	-	2	2	1	-	-	-	-	-
Nonmanufacturing -----	96	41.0	53.00	-	5	15	38	30	8	-	-	-	-	-	-	-	-	-	-	-	-
Retail trade -----	53	40.0	51.00	-	5	11	22	13	2	-	-	-	-	-	-	-	-	-	-	-	-
Bookkeeping-machine operators, class A -----	302	40.0	73.50	-	-	-	2	25	35	74	53	40	17	14	21	21	-	-	-	-	-
Manufacturing -----	89	40.0	75.50	-	-	-	-	1	10	29	8	7	14	7	11	2	-	-	-	-	-
Nonmanufacturing -----	213	40.0	72.50	-	-	-	2	24	25	45	45	33	3	7	10	19	-	-	-	-	-
Retail trade -----	29	40.0	69.50	-	-	-	2	3	7	12	4	1	-	-	-	-	-	-	-	-	-
Finance ⁴ -----	45	39.0	70.50	-	-	-	2	8	5	13	6	-	2	1	8	-	-	-	-	-	-
Bookkeeping-machine operators, class B -----	443	40.0	61.50	-	11	42	74	126	80	30	1	40	21	1	11	-	-	3	3	-	-
Manufacturing -----	57	39.0	74.50	-	-	5	-	5	19	1	-	2	7	1	11	-	-	3	3	-	-
Nonmanufacturing -----	386	40.0	59.50	-	11	37	74	121	61	29	1	38	14	-	-	-	-	-	-	-	-
Public utilities ³ -----	25	40.0	64.00	-	-	2	6	2	2	7	-	4	2	-	-	-	-	-	-	-	-
Retail trade -----	33	40.0	65.50	-	1	-	3	1	10	14	-	-	4	-	-	-	-	-	-	-	-
Finance ⁴ -----	213	40.0	55.50	-	10	35	31	96	33	7	1	-	-	-	-	-	-	-	-	-	-
Clerks, accounting, class A -----	634	40.0	80.50	-	-	-	11	31	69	43	71	69	101	67	65	56	30	8	5	6	2
Manufacturing -----	136	40.0	88.00	-	-	-	-	-	-	3	8	21	22	20	35	15	4	-	3	3	2
Nonmanufacturing -----	498	40.0	78.50	-	-	-	11	31	69	40	63	48	79	47	30	41	26	8	2	3	-
Public utilities ³ -----	118	40.0	91.50	-	-	-	-	-	-	4	15	2	5	35	3	28	16	8	2	-	-
Retail trade -----	101	41.0	76.00	-	-	-	2	11	15	6	4	17	22	2	16	4	2	-	-	-	-
Finance ⁴ -----	188	39.0	70.00	-	-	-	9	17	50	30	17	24	30	3	4	-	4	-	-	-	-
Clerks, accounting, class B -----	1,531	40.0	64.00	10	83	149	232	191	218	148	114	125	156	53	24	2	26	-	-	-	-
Manufacturing -----	342	39.5	71.00	-	-	-	5	23	92	55	64	39	25	25	3	-	11	-	-	-	-
Nonmanufacturing -----	1,189	40.0	62.00	10	83	149	227	168	126	93	50	86	131	28	21	2	15	-	-	-	-
Public utilities ³ -----	258	40.0	78.50	-	-	3	6	10	12	27	12	35	104	18	14	2	15	-	-	-	-
Retail trade -----	127	41.0	58.50	-	13	19	16	27	17	14	5	14	2	-	-	-	-	-	-	-	-
Finance ⁴ -----	588	39.0	55.00	-	70	116	172	91	45	42	17	28	7	-	-	-	-	-	-	-	-
Clerks, file, class A -----	321	39.5	61.50	-	-	30	51	97	49	31	22	23	4	5	4	3	1	1	-	-	-
Nonmanufacturing -----	299	39.5	61.50	-	-	30	49	94	40	29	20	21	2	5	4	3	1	1	-	-	-
Finance ⁴ -----	252	39.5	60.00	-	-	26	37	92	40	21	19	17	-	-	-	-	-	-	-	-	-
Clerks, file, class B -----	1,174	39.5	50.00	1	393	313	236	77	30	26	71	9	11	-	6	1	-	-	-	-	-
Manufacturing -----	58	40.0	61.00	-	-	9	17	3	5	8	8	2	6	-	-	-	-	-	-	-	-
Nonmanufacturing -----	1,116	39.5	49.50	1	393	304	219	74	25	18	63	7	5	-	6	1	-	-	-	-	-
Public utilities ³ -----	74	39.5	62.00	-	4	8	22	7	3	8	8	5	2	-	6	1	-	-	-	-	-
Retail trade -----	52	40.0	44.50	1	26	21	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Finance ⁴ -----	826	39.0	47.00	-	343	244	167	62	10	-	-	-	-	-	-	-	-	-	-	-	-
Clerks, order -----	361	39.5	63.00	-	10	17	43	20	149	49	29	26	14	-	1	-	2	-	-	-	1
Manufacturing -----	138	40.0	66.50	-	-	7	7	14	48	15	9	23	13	-	1	-	-	-	-	-	-
Nonmanufacturing -----	223	39.5	60.50	-	10	10	36	6	101	34	20	3	1	-	-	-	2	-	-	-	-
Retail trade -----	66	40.0	56.00	-	10	10	16	6	2	18	-	3	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. Office Occupations—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Dallas, Tex., November 1960)

Sex, occupation, and industry division	Number of workers	AVERAGE		NUMBER OF WORKERS RECEIVING STRAIGHT-TIME WEEKLY EARNINGS OF—																	
		Weekly hours ¹ (Standard)	Weekly earnings ¹ (Standard)	\$35.00 and under 40.00	\$40.00 45.00	\$45.00 50.00	\$50.00 55.00	\$55.00 60.00	\$60.00 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	\$100.00 105.00	\$105.00 110.00	\$110.00 115.00	\$115.00 120.00	\$120.00 and over
Women—Continued																					
Clerks, payroll	482	40.0	\$74.00	-	-	5	24	38	73	76	55	80	38	25	17	18	13	4	5	2	9
Manufacturing	153	40.0	74.00	-	-	-	3	18	28	30	17	20	7	2	8	9	-	2	-	-	9
Nonmanufacturing	329	40.0	74.00	-	-	5	21	20	45	46	38	60	31	23	9	9	13	2	5	2	-
Public utilities ³	70	40.0	84.50	-	-	-	-	1	1	8	17	11	4	3	2	7	9	2	5	-	-
Retail trade	61	40.0	66.00	-	-	2	8	11	5	7	5	19	2	2	-	-	-	-	-	-	-
Finance ⁴	76	39.5	74.50	-	-	1	6	3	13	-	9	10	20	9	1	2	2	-	-	-	-
Comptometer operators	571	39.5	67.50	-	-	7	50	117	107	73	75	54	40	15	15	17	-	1	-	-	-
Manufacturing	116	39.5	74.00	-	-	-	2	8	15	16	22	17	13	10	8	4	-	1	-	-	-
Nonmanufacturing	455	39.5	65.50	-	-	7	48	109	92	57	53	37	27	5	7	13	-	-	-	-	-
Public utilities ³	58	39.5	79.50	-	-	-	-	7	3	7	3	5	19	-	1	13	-	-	-	-	-
Retail trade	219	39.5	65.00	-	-	7	15	40	45	37	43	27	2	1	2	-	-	-	-	-	-
Finance ⁴	25	40.0	61.50	-	-	-	2	5	13	4	-	1	-	-	-	-	-	-	-	-	-
Keypunch operators	1,017	39.5	65.50	-	18	124	112	118	126	149	102	125	71	15	42	10	3	2	-	-	-
Manufacturing	239	40.0	72.00	-	-	-	1	18	26	62	43	48	20	3	11	7	-	-	-	-	-
Nonmanufacturing	778	39.5	63.50	-	18	124	111	100	100	87	59	77	51	12	31	3	3	2	-	-	-
Public utilities ³	156	40.0	78.50	-	1	-	10	6	10	6	18	31	32	8	26	3	3	2	-	-	-
Retail trade	29	40.0	66.00	-	1	2	2	2	5	3	5	8	-	1	-	-	-	-	-	-	-
Finance ⁴	525	39.0	58.00	-	16	122	84	86	85	72	16	34	10	-	-	-	-	-	-	-	-
Office girls	270	39.5	52.00	1	69	67	44	35	37	3	5	5	4	-	-	-	-	-	-	-	-
Manufacturing	47	40.0	59.00	-	1	2	10	8	22	2	-	2	-	-	-	-	-	-	-	-	-
Nonmanufacturing	223	39.5	50.50	1	68	65	34	27	15	1	5	3	4	-	-	-	-	-	-	-	-
Public utilities ³	34	40.0	59.50	1	3	9	1	3	6	1	3	3	4	-	-	-	-	-	-	-	-
Finance ⁴	126	39.5	45.00	-	64	50	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Secretaries	2,273	40.0	84.00	-	-	7	34	49	184	192	188	223	311	299	279	160	110	105	47	30	55
Manufacturing	698	40.0	86.50	-	-	-	-	11	19	49	60	49	138	136	82	73	17	33	6	6	19
Nonmanufacturing	1,575	40.0	83.00	-	-	7	34	38	165	143	128	174	173	163	197	87	93	72	41	24	36
Public utilities ³	327	40.0	92.00	-	-	-	-	-	8	19	21	17	28	35	59	53	35	19	6	14	13
Retail trade	198	40.0	77.50	-	-	5	-	2	33	11	20	52	21	18	12	7	12	1	-	2	2
Finance ⁴	641	39.0	80.00	-	-	2	19	20	64	62	83	80	80	91	70	3	12	17	18	4	16
Stenographers, general	2,259	40.0	73.50	-	1	25	85	209	328	275	333	289	293	164	158	50	19	12	15	3	-
Manufacturing	1,012	40.0	79.00	-	-	1	4	2	95	84	177	184	168	108	132	23	14	10	9	1	-
Nonmanufacturing	1,247	39.5	69.00	-	1	24	81	207	233	191	156	105	125	56	26	27	5	2	6	2	-
Public utilities ³	414	40.0	73.00	-	-	-	19	40	61	60	46	55	69	36	6	19	1	2	-	-	-
Retail trade	49	40.0	69.50	-	1	1	-	4	6	16	6	5	4	2	4	-	-	-	-	-	-
Finance ⁴	354	39.0	63.00	-	-	23	48	66	66	73	50	16	5	7	-	-	-	-	-	-	-
Stenographers, technical	159	40.0	94.50	-	-	-	-	4	-	-	10	4	26	15	29	26	9	9	14	2	11
Nonmanufacturing	77	40.0	84.50	-	-	-	-	4	-	-	10	4	24	9	17	9	-	-	-	-	-
Switchboard operators	420	42.0	59.50	2	67	26	74	76	41	35	37	22	15	9	12	-	-	4	-	-	-
Manufacturing	58	40.0	75.50	-	-	-	2	4	4	6	12	15	3	8	-	-	-	4	-	-	-
Nonmanufacturing	362	42.5	57.00	2	67	26	72	72	37	29	25	7	12	1	12	-	-	-	-	-	-
Public utilities ³	43	40.0	70.50	-	1	-	1	3	10	4	12	3	3	1	5	-	-	-	-	-	-
Retail trade	104	40.5	52.00	2	15	19	34	24	3	6	-	1	-	-	-	-	-	-	-	-	-
Finance ⁴	64	39.5	65.00	-	-	5	6	11	10	17	6	3	3	-	3	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. Office Occupations—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Dallas, Tex., November 1960)

Sex, occupation, and industry division	Number of workers	Average		NUMBER OF WORKERS RECEIVING STRAIGHT-TIME WEEKLY EARNINGS OF—																	
		Weekly hours ¹ (Standard)	Weekly earnings ¹ (Standard)	\$ 35.00 and under 40.00	\$ 40.00 45.00	\$ 45.00 50.00	\$ 50.00 55.00	\$ 55.00 60.00	\$ 60.00 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	\$ 100.00 105.00	\$ 105.00 110.00	\$ 110.00 115.00	\$ 115.00 120.00	\$ 120.00 and over
Women—Continued																					
Switchboard operator-receptionists	462	40.0	\$67.00	-	-	19	25	89	83	124	26	33	16	14	21	3	2	5	-	-	2
Manufacturing	162	40.0	65.00	-	-	7	3	34	44	45	9	8	-	10	2	-	-	-	-	-	-
Nonmanufacturing	300	39.5	68.00	-	-	12	22	55	39	79	17	25	16	4	19	3	2	5	-	-	2
Public utilities ³	53	39.5	77.50	-	-	-	2	5	5	20	-	-	2	-	7	3	2	5	-	-	2
Retail trade	45	41.5	65.50	-	-	12	-	1	2	14	1	11	-	-	4	-	-	-	-	-	-
Finance ⁴	72	38.5	69.00	-	-	-	-	17	7	26	9	3	2	-	8	-	-	-	-	-	-
Tabulating-machine operators, class B	66	40.0	82.00	-	-	-	-	-	3	5	5	5	31	9	-	7	-	1	-	-	-
Nonmanufacturing	50	40.0	81.00	-	-	-	-	-	3	3	5	3	29	2	-	5	-	-	-	-	-
Transcribing-machine operators, general	518	39.5	62.50	-	5	41	63	85	123	110	48	22	14	3	3	-	1	-	-	-	-
Manufacturing	30	40.0	64.50	-	-	-	-	8	12	4	3	2	-	-	1	-	-	-	-	-	-
Nonmanufacturing	488	39.5	62.00	-	5	41	63	77	111	106	45	20	14	3	2	-	1	-	-	-	-
Finance ⁴	398	39.0	61.50	-	5	41	53	69	86	83	37	12	12	-	-	-	-	-	-	-	-
Typists, class A	792	39.5	64.50	-	3	20	67	141	206	174	85	18	65	7	3	3	-	-	-	-	-
Manufacturing	98	40.0	72.00	-	-	-	1	2	8	42	19	5	15	-	3	3	-	-	-	-	-
Nonmanufacturing	694	39.5	63.50	-	3	20	66	139	198	132	66	13	50	7	-	-	-	-	-	-	-
Public utilities ³	166	40.0	68.00	-	-	-	-	16	51	41	30	7	21	-	-	-	-	-	-	-	-
Finance ⁴	332	39.0	61.50	-	-	9	35	99	98	54	19	4	11	3	-	-	-	-	-	-	-
Typists, class B	1,539	39.5	54.50	-	135	291	462	326	173	77	27	14	27	2	2	3	-	-	-	-	-
Manufacturing	163	39.5	61.50	-	-	11	12	43	45	29	14	6	3	-	-	-	-	-	-	-	-
Nonmanufacturing	1,376	39.5	53.50	-	135	280	450	283	128	48	13	8	24	2	2	3	-	-	-	-	-
Public utilities ³	140	40.0	56.00	-	14	20	53	26	10	4	4	-	2	2	2	3	-	-	-	-	-
Retail trade	76	40.5	60.00	-	4	12	9	10	19	10	1	-	11	-	-	-	-	-	-	-	-
Finance ⁴	922	39.5	52.00	-	117	233	313	161	64	34	-	-	-	-	-	-	-	-	-	-	-

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.² Workers were distributed as follows: 45 at \$120 to \$130; 40 at \$130 to \$140; 17 at \$140 to \$150; 12 at \$150 and over.³ Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.⁵ 1 worker at \$30 to \$35.

Table A-2. Professional and Technical Occupations

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Dallas, Tex., November 1960)

Sex, occupation, and industry division	Number of workers	AVERAGE		NUMBER OF WORKERS RECEIVING STRAIGHT-TIME WEEKLY EARNINGS OF—																							
		Weekly hours ¹ (Standard)	Weekly earnings ¹ (Standard)	\$ 55.00 and under 60.00	\$ 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	\$ 140.00	\$ 145.00	\$ 150.00	\$ 155.00	\$ 160.00 and over		
<u>Men</u>																											
Draftsmen, leader -----	74	40.0	\$123.50	-	-	-	-	-	-	-	-	7	3	9	9	11	1	13	1	1	7	8	1	1	2		
Manufacturing -----	54	40.0	116.50	-	-	-	-	-	-	-	-	7	3	9	9	10	-	12	-	1	-	1	-	1	1	1	
Draftsmen, senior -----	344	40.0	105.50	-	-	-	-	-	5	17	50	76	71	35	6	13	20	23	17	9	2	-	-	-	-	-	
Manufacturing -----	274	40.0	104.50	-	-	-	-	-	5	13	37	64	67	26	2	5	18	18	12	5	2	-	-	-	-	-	
Nonmanufacturing -----	70	40.0	108.50	-	-	-	-	-	-	4	13	12	4	9	4	8	2	5	5	4	-	-	-	-	-	-	
Public utilities ² -----	29	40.0	112.00	-	-	-	-	-	-	1	4	5	4	-	1	5	-	1	5	3	-	-	-	-	-	-	
Draftsmen, junior -----	356	40.0	80.00	11	19	34	36	39	99	70	32	-	7	8	-	-	1	-	-	-	-	-	-	-	-	-	
Manufacturing -----	257	40.0	79.50	2	11	26	33	24	85	54	21	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nonmanufacturing -----	99	40.0	81.50	9	8	8	3	15	14	16	11	-	6	8	-	-	1	-	-	-	-	-	-	-	-	-	
Public utilities ² -----	35	40.0	69.00	9	5	8	-	6	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>Women</u>																											
Nurses, industrial (registered) -----	71	40.0	87.50	-	-	2	11	4	18	7	6	9	9	1	2	1	1	-	-	-	-	-	-	-	-	-	
Manufacturing -----	44	40.0	85.00	-	-	-	9	3	16	6	2	2	1	1	2	1	1	-	-	-	-	-	-	-	-	-	
Nonmanufacturing -----	27	40.5	91.00	-	-	2	2	1	2	1	4	7	8	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.² Transportation, communication, and other public utilities.

NOTE: See note on p. 5, relative to the inclusion of railroads.

Table A-3. Maintenance and Powerplant Occupations

(Average straight-time hourly earnings for men in selected occupations studied on an area basis by industry division, Dallas, Tex., November 1960)

Occupation and industry division	Number of workers	Average hourly earnings ¹	NUMBER OF WORKERS RECEIVING STRAIGHT-TIME HOURLY EARNINGS OF--																					
			Under \$ 1.30	\$ 1.30 and under 1.40	\$ 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 and over
Carpenters, maintenance	97	\$2.50	-	1	-	-	4	2	-	2	9	6	2	4	5	30	12	6	3	-	1	1	1	8
Manufacturing	58	2.38	-	1	-	-	4	-	-	-	6	6	-	4	5	19	8	3	1	-	-	1	-	-
Nonmanufacturing	39	2.67	-	-	-	-	-	2	-	2	3	-	2	-	11	4	3	2	-	1	-	1	8	
Electricians, maintenance	241	2.60	-	-	-	2	4	5	6	1	39	4	2	16	8	17	22	17	21	31	12	14	2	18
Manufacturing	180	2.61	-	-	-	-	-	4	4	1	37	4	2	14	8	15	11	17	21	3	12	14	-	17
Nonmanufacturing	61	2.56	-	-	-	2	4	5	2	-	2	-	-	2	-	2	11	-	-	28	-	-	2	1
Engineers, stationary	295	2.29	-	-	4	8	8	24	33	36	34	7	9	11	4	11	43	19	6	3	2	15	3	15
Manufacturing	107	2.63	-	-	-	-	-	-	-	18	4	1	1	2	2	8	31	17	3	-	-	3	3	14
Nonmanufacturing	188	2.10	-	-	4	8	8	24	33	18	30	6	8	9	2	3	12	2	3	3	2	12	-	1
Public utilities ⁴	72	2.19	-	-	-	5	6	10	6	10	7	2	2	5	-	2	2	-	1	2	-	12	-	-
Retail trade	45	2.17	-	-	1	3	2	4	7	2	3	1	6	3	1	-	5	1	2	1	2	-	-	1
Finance ⁵	29	2.14	-	-	-	-	-	-	4	4	12	1	-	1	1	1	5	-	-	-	-	-	-	-
Helpers, trades, maintenance	380	1.68	25	68	34	50	44	48	6	24	27	3	37	9	5	-	-	-	-	-	-	-	-	-
Manufacturing	248	1.75	8	27	31	28	32	36	2	16	25	1	37	-	5	-	-	-	-	-	-	-	-	-
Nonmanufacturing	132	1.57	6	17	4	3	22	12	4	8	2	2	-	9	-	-	-	-	-	-	-	-	-	-
Public utilities ⁴	97	1.59	8	4	3	6	8	9	3	8	-	-	-	9	-	-	-	-	-	-	-	-	-	-
Machinists, maintenance	151	2.48	-	-	4	1	-	4	11	7	7	-	2	23	6	33	16	7	-	7	7	2	14	-
Manufacturing	129	2.54	-	-	4	1	-	-	-	7	7	-	2	23	6	33	14	7	-	2	7	2	14	-
Mechanics, automotive (maintenance)	695	2.45	12	-	6	2	19	26	63	40	26	12	39	37	31	21	141	32	44	41	95	8	-	-
Manufacturing	139	2.09	12	-	4	-	4	-	7	37	15	4	20	5	7	7	1	2	8	6	-	-	-	-
Nonmanufacturing	556	2.54	-	-	2	2	15	26	56	3	11	8	19	32	24	14	140	30	36	35	95	8	-	-
Public utilities ⁴	510	2.55	-	-	-	-	15	25	53	3	11	7	16	27	24	14	113	30	36	35	95	6	-	-
Retail trade	38	2.42	-	-	2	2	-	1	1	-	-	1	3	1	-	-	27	-	-	-	-	-	-	-
Mechanics, maintenance	614	2.48	-	-	5	5	-	-	5	42	60	22	94	32	72	61	8	70	19	53	4	52	-	10
Manufacturing	516	2.45	-	-	4	-	-	-	-	32	60	22	92	30	72	61	8	47	16	15	3	48	-	6
Nonmanufacturing	98	2.64	-	-	1	5	-	-	5	10	-	-	2	2	-	-	-	23	3	38	1	4	-	4
Public utilities ⁴	69	2.67	-	-	-	5	-	-	5	-	-	-	2	-	-	-	19	1	36	1	-	-	-	-
Oilers	82	2.09	1	-	-	8	1	-	7	3	6	19	31	-	-	-	6	-	-	-	-	-	-	-
Manufacturing	79	2.11	-	-	-	8	1	-	7	2	5	19	31	-	-	-	6	-	-	-	-	-	-	-
Painters, maintenance	160	2.26	-	-	-	2	3	29	12	-	4	-	48	3	12	26	1	8	1	2	-	-	6	3
Manufacturing	53	2.50	-	-	-	-	-	4	-	-	4	-	-	2	9	24	-	4	-	2	-	-	4	-
Nonmanufacturing	107	2.14	-	-	-	2	3	25	12	-	-	-	48	1	3	2	1	4	1	-	-	-	2	3
Plumbers, maintenance	38	2.37	-	-	1	6	2	-	-	2	2	-	-	2	-	-	8	5	10	-	-	-	-	-
Tool and die makers	192	2.78	-	-	-	-	-	-	-	-	1	2	-	2	35	14	13	30	23	16	41	9	6	-
Manufacturing	192	2.78	-	-	-	-	-	-	-	-	1	2	-	2	35	14	13	30	23	16	41	9	6	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Workers were distributed as follows: 7 at \$ 3.40 to \$ 3.50; 1 at \$ 3.70 to \$ 3.80.³ All workers were at \$ 3.30 to \$ 3.40.⁴ Transportation, communication, and other public utilities.⁵ Finance, insurance, and real estate.⁶ Workers were distributed as follows: 2 at \$ 1 to \$ 1.10; 5 at \$ 1.10 to \$ 1.20; 10 at \$ 1.20 to \$ 1.30.

NOTE: See note on p. 5, relative to the inclusion of railroads.

Table A-4. Custodial and Material Movement Occupations

(Average straight-time hourly earnings for selected occupations studied on an area basis
by industry division, Dallas, Tex., November 1960)

Occupation ¹ and industry division	Number of workers	Average hourly earnings ²	NUMBER OF WORKERS RECEIVING STRAIGHT-TIME HOURLY EARNINGS OF--																										
			Under \$0.60	\$0.60 and under 0.70	\$0.70 - 0.80	\$0.80 - 0.90	\$0.90 - 1.00	\$1.00 - 1.10	\$1.10 - 1.20	\$1.20 - 1.30	\$1.30 - 1.40	\$1.40 - 1.50	\$1.50 - 1.60	\$1.60 - 1.70	\$1.70 - 1.80	\$1.80 - 1.90	\$1.90 - 2.00	\$2.00 - 2.10	\$2.10 - 2.20	\$2.20 - 2.30	\$2.30 - 2.40	\$2.40 - 2.50	\$2.50 - 2.60	\$2.60 - 2.70	\$2.70 - 2.80	\$2.80 - 2.90	\$2.90 - 3.00	\$3.00 and over	
Elevator operators, passenger (men)	67	\$1.03	-	12	20	-	3	11	1	4	1	1	5	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Nonmanufacturing	54	.90	-	12	20	-	3	11	1	4	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	
Elevator operators, passenger (women)	194	.81	-	99	5	20	5	48	7	5	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nonmanufacturing	192	.81	-	99	5	20	5	48	5	5	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Guards	266	1.86	-	-	-	-	4	-	2	14	28	19	14	41	22	1	18	15	-	19	44	-	11	-	14	-	-	-	
Manufacturing	155	2.07	-	-	-	-	-	-	-	2	13	2	9	18	11	-	9	3	-	19	44	-	11	-	14	-	-	-	
Nonmanufacturing	111	1.57	-	-	-	-	4	-	2	12	15	17	5	23	11	1	9	12	-	-	-	-	-	-	-	-	-	-	
Finance ³	88	1.62	-	-	-	-	-	-	-	8	15	17	5	10	11	1	9	12	-	-	-	-	-	-	-	-	-	-	
Janitors, porters, and cleaners (men)	3,150	1.29	30	64	107	155	103	799	334	225	190	222	257	181	186	22	13	133	15	32	32	23	26	-	1	-	-	-	
Manufacturing	1,072	1.57	-	-	28	-	-	56	75	85	65	159	159	147	64	11	12	111	-	28	26	22	24	-	-	-	-	-	
Nonmanufacturing	2,078	1.14	30	64	79	155	103	743	259	140	125	63	98	34	122	11	1	22	15	4	6	1	2	-	1	-	-		
Public utilities ⁴	328	1.53	-	-	-	-	-	25	15	12	37	40	70	16	87	10	-	9	2	1	1	2	-	-	-	-	-		
Retail trade	591	1.10	-	12	24	42	63	136	159	77	31	7	2	11	22	1	1	1	2	-	-	-	-	-	-	-	-	-	
Finance ³	359	1.05	-	-	-	86	36	146	11	19	24	7	26	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Janitors, porters, and cleaners (women)	838	1.04	12	8	12	22	30	639	52	5	4	6	29	6	3	3	-	5	1	1	-	-	-	-	-	-	-		
Manufacturing	28	1.46	-	-	-	-	-	4	9	-	-	1	5	4	-	-	3	1	1	-	-	-	-	-	-	-	-		
Nonmanufacturing	810	1.02	12	8	12	22	30	635	43	5	4	5	24	2	3	3	-	2	-	-	-	-	-	-	-	-	-		
Public utilities ⁴	64	1.40	-	-	-	-	-	28	3	4	-	24	-	3	-	-	-	2	-	-	-	-	-	-	-	-	-		
Retail trade	131	.94	12	-	2	22	21	55	12	2	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Finance ³	64	1.03	-	-	-	-	-	9	50	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Laborers, material handling	3,423	1.67	-	-	-	3	6	433	228	314	256	322	146	220	314	121	14	33	376	245	31	16	217	124	4	-	-		
Manufacturing	1,451	1.57	-	-	-	-	4	275	62	146	76	69	81	186	159	111	11	25	107	47	31	6	45	6	4	-	-		
Nonmanufacturing	1,972	1.73	-	-	-	3	2	158	166	168	180	253	65	34	155	10	3	8	269	198	-	10	172	118	-	-	-		
Public utilities ⁴	1,113	1.99	-	-	-	-	-	-	59	116	104	39	22	152	2	1	-	120	198	-	10	172	118	-	-	-	-		
Retail trade	426	1.61	-	-	-	3	2	53	33	50	23	58	26	12	3	8	-	6	149	-	-	-	-	-	-	-	-		
Order fillers	1,582	1.71	-	-	-	-	24	36	272	168	99	135	171	68	43	53	62	55	259	32	79	24	2	-	-	-	-		
Manufacturing	526	1.93	-	-	-	-	8	-	10	12	5	27	90	48	37	33	44	54	94	11	33	18	2	-	-	-	-		
Nonmanufacturing	1,056	1.60	-	-	-	-	16	36	262	156	94	108	81	20	6	20	18	1	165	21	46	6	-	-	-	-	-		
Retail trade	350	1.72	-	-	-	-	16	36	48	22	7	44	22	1	6	7	2	1	138	-	-	-	-	-	-	-	-		
Packers, shipping (men)	495	1.56	-	-	-	-	15	59	140	64	51	12	23	6	22	11	7	-	14	3	10	-	58	-	-	-	-		
Manufacturing	178	1.49	-	-	-	-	13	30	16	31	28	2	16	4	4	10	7	-	14	-	7	-	58	-	-	-	-		
Nonmanufacturing	317	1.60	-	-	-	-	2	29	124	33	23	10	7	2	22	1	-	-	3	3	-	58	-	-	-	-			
Retail trade	79	1.29	-	-	-	-	2	5	42	23	2	-	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-		
Packers, shipping (women)	152	1.52	-	-	-	-	14	8	12	10	-	1	99	8	-	-	-	-	-	-	-	-	-	-	-	-	-		
Receiving clerks	336	1.87	-	-	-	4	2	-	7	28	60	8	6	24	8	29	10	41	11	10	21	24	-	25	-	3	11	4	
Manufacturing	155	2.14	-	-	-	-	-	-	10	6	-	3	2	2	16	2	35	10	8	10	23	-	19	-	-	5	4		
Nonmanufacturing	181	1.64	-	-	-	4	2	-	7	18	54	8	3	22	6	13	8	6	1	2	11	1	-	6	-	3	6		
Retail trade	66	1.65	-	-	-	-	-	-	5	12	12	8	1	1	4	2	1	6	1	2	9	-	2	-	-	-	-		
Shipping clerks	278	2.02	-	-	-	-	-	-	-	-	-	15	23	36	33	11	18	37	3	10	42	8	29	-	3	1	3	6	
Manufacturing	120	2.18	-	-	-	-	-	-	-	-	-	-	8	7	4	2	16	26	3	4	12	8	22	-	1	3	4		
Nonmanufacturing	158	1.90	-	-	-	-	-	-	-	-	-	-	15	15	29	29	9	2	11	-	6	30	-	7	-	3	-		
Retail trade	56	1.99	-	-	-	-	-	-	-	-	-	-	1	13	2	1	1	2	11	-	6	19	-	-	-	-	-		

See footnotes at end of table.

B: Establishment Practices and Supplementary Wage Provisions

13

Table B-1. Shift Differentials

(Shift differentials of manufacturing plant workers by type and amount of differential,
Dallas, Tex., November 1960)

Shift differential	Percent of manufacturing plant workers—			
	In establishments having formal provisions ¹ for—		Actually working on—	
	Second shift work	Third or other shift work	Second shift	Third or other shift
Total	72.6	57.7	10.1	3.5
With shift pay differential	70.8	57.7	9.4	3.5
Uniform cents (per hour)	64.8	43.8	9.1	3.2
3 cents	.7	-	.2	-
5 cents	8.6	.9	1.2	.3
6 cents	1.5	.7	.2	.1
7 cents	9.3	3.4	1.0	.7
7½ cents	1.4	-	.2	-
8 cents	5.0	1.8	.6	(2)
10 cents	23.4	9.6	4.0	.4
12 cents	10.6	6.5	1.1	.4
14½ cents	1.6	-	.2	-
15 cents	1.9	16.9	.2	.8
16 cents	-	.5	-	-
20 cents	.8	1.7	.2	.1
28⅔ cents	-	1.6	-	.5
Uniform percentage	6.0	4.0	.3	.1
5 percent	3.3	-	-	-
10 percent	2.6	4.0	.3	.1
Other ³	-	9.9	-	.1
No shift pay differential	1.8	-	.7	-

¹ Includes establishments currently operating late shifts, and establishments with formal provisions covering late shifts even though they were not currently operating late shifts.

² Less than 0.05 percent.

³ Full day's pay for reduced hours, and either 7½ or 10 cents per hour.

Table B-2. 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, Dallas, Tex., November 1960)

Minimum weekly salary ¹	Inexperienced typists					Other inexperienced clerical workers ²				
	All industries	Manufacturing		Nonmanufacturing		All industries	Manufacturing		Nonmanufacturing	
		Based on standard weekly hours ³ of—					Based on standard weekly hours ³ of—			
		All schedules	40	All schedules	40		All schedules	40	All schedules	40
Establishments studied	212	70	xxx	142	xxx	212	70	xxx	142	xxx
Establishments having a specified minimum	72	20	19	52	42	96	28	25	68	55
Under \$40.00	-	-	-	-	-	1	-	-	1	1
\$40.00 and under \$42.50	7	-	-	7	7	16	-	-	16	15
\$42.50 and under \$45.00	10	1	1	9	9	16	2	2	14	10
\$45.00 and under \$47.50	12	1	1	11	6	15	5	4	10	8
\$47.50 and under \$50.00	8	3	3	5	5	8	1	1	7	6
\$50.00 and under \$52.50	9	4	4	5	5	8	6	6	2	2
\$52.50 and under \$55.00	4	2	1	2	1	6	2	1	4	2
\$55.00 and under \$57.50	5	1	1	4	2	3	1	1	2	1
\$57.50 and under \$60.00	3	1	1	2	2	8	4	3	4	3
\$60.00 and under \$62.50	2	1	1	1	-	5	3	3	2	2
\$62.50 and under \$65.00	3	2	2	1	1	2	1	1	1	-
\$65.00 and under \$67.50	4	3	3	1	1	4	2	2	2	2
\$67.50 and under \$70.00	1	-	-	1	1	3	-	-	3	3
\$70.00 and under \$72.50	2	-	-	2	1	-	-	-	-	-
\$72.50 and under \$75.00	1	-	-	1	1	-	-	-	-	-
Over \$75.00	1	1	1	-	-	1	1	1	-	-
Establishments having no specified minimum	32	9	xxx	23	xxx	38	12	xxx	26	xxx
Establishments which did not employ workers in this category	108	41	xxx	67	xxx	78	30	xxx	48	xxx

¹ Lowest salary rate formally established for hiring inexperienced workers for typing or other clerical jobs.² Rates applicable to messengers, office girls, or similar subclerical jobs are not considered.³ Hours reflect the workweek for which employees receive their regular straight-time salaries. Data are presented for all workweeks combined, and for the most common workweek reported.

NOTE: See note on p. 15, relative to the inclusion of railroads.

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, Dallas, Tex., November 1960)

Weekly hours	OFFICE WORKERS					PLANT WORKERS			
	All industries ¹	Manufacturing	Public utilities ²	Retail trade	Finance ³	All industries ⁴	Manufacturing	Public utilities ²	Retail trade
All workers -----	100	100	100	100	100	100	100	100	100
Under 37 ¹ / ₂ hours -----	3	1	3	-	7	1	2	-	-
37 ¹ / ₂ hours -----	4	4	3	4	3	2	-	-	8
37 ³ / ₄ hours -----	1	-	-	-	3	-	-	-	-
38 ³ / ₄ hours -----	5	2	-	-	14	-	-	-	-
Over 38 ³ / ₄ and under 40 hours -----	3	-	-	-	9	-	-	-	-
40 hours -----	75	77	91	88	65	59	63	81	42
Over 40 and under 42 ¹ / ₄ hours -----	2	1	-	2	-	1	-	-	3
42 ¹ / ₄ hours -----	3	11	-	-	-	-	-	-	-
Over 42 ¹ / ₄ and under 43 ³ / ₄ hours -----	2	5	3	(⁵)	-	4	1	7	9
43 ³ / ₄ hours -----	-	-	-	-	-	7	14	-	-
44 hours -----	1	-	-	5	-	6	6	1	14
44 ¹ / ₂ hours -----	-	-	-	-	-	(⁵)	-	3	-
45 hours -----	1	-	-	-	-	8	11	5	2
Over 45 and under 48 hours -----	-	-	-	-	-	1	-	-	-
48 hours -----	1	-	-	-	-	8	2	1	14
Over 48 and under 54 hours -----	(⁵)	-	-	-	-	2	2	-	3
54 hours and over -----	-	-	-	-	-	1	-	3	4

¹ Includes data for wholesale trade and services in addition to those industry divisions shown separately.² Transportation, communication, and other public utilities.³ Finance, insurance, and real estate.⁴ Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.⁵ Less than 0.5 percent.

NOTE: Estimates for all industries and public utilities include data for railroads (SIC 40), omitted from the scope of all labor market wage surveys made before July 1959. Where significant, the effect of the inclusion of railroads is greatest on the data shown separately for the public utilities division.

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, Dallas, Tex., November 1960)

Item	OFFICE WORKERS					PLANT WORKERS			
	All industries ¹	Manufacturing	Public ² utilities	Retail trade	Finance ³	All industries ⁴	Manufacturing	Public ² utilities	Retail trade
All workers	100	100	100	100	100	100	100	100	100
Workers in establishments providing paid holidays	99	100	100	98	100	88	92	98	82
Workers in establishments providing no paid holidays	(⁵)	-	-	2	-	12	8	2	18
Number of days									
Less than 4 holidays	1	1	-	(⁵)	-	3	1	5	6
4 holidays	4	2	1	10	-	5	3	1	4
5 holidays	26	21	5	58	24	34	27	6	63
5 holidays plus 1 half day	4	-	1	-	7	(⁵)	-	2	-
5 holidays plus 2 half days	1	-	9	-	-	1	-	6	-
5 holidays plus 6 half days	2	-	-	-	4	-	-	-	-
6 holidays	31	29	39	-	43	18	26	33	-
6 holidays plus 1 half day	2	1	-	-	4	(⁵)	1	-	-
6 holidays plus 2 half days	4	6	-	-	5	3	5	-	-
7 holidays	22	26	43	28	11	20	22	45	9
7 holidays plus 1 half day	(⁵)	1	-	-	-	1	2	-	-
7 holidays plus 3 half days	1	-	-	-	2	-	-	-	-
8 holidays	3	9	3	-	-	1	1	-	-
9 holidays	1	4	-	-	-	2	3	-	-
Total holiday time⁶									
9 days	1	4	-	-	-	2	3	-	-
8 ¹ / ₂ or more days	1	4	-	-	2	2	3	-	-
8 or more days	6	13	3	-	6	2	5	-	-
7 ¹ / ₂ or more days	6	14	3	-	6	3	6	-	-
7 or more days	32	46	46	28	22	25	34	45	9
6 ¹ / ₂ or more days	33	47	46	28	26	26	35	45	9
6 or more days	66	76	93	28	69	45	61	84	9
5 ¹ / ₂ or more days	70	76	94	28	76	46	61	86	9
5 or more days	95	97	99	87	100	80	88	91	72
4 or more days	99	99	100	97	100	85	91	92	76
3 ¹ / ₂ or more days	99	99	100	97	100	85	92	92	76
3 or more days	99	100	100	97	100	86	92	98	76
2 or more days	99	100	100	97	100	87	92	98	78
1 or more days	99	100	100	98	100	88	92	98	82

¹ Includes data for wholesale trade and services in addition to those industry divisions shown separately.² Transportation, communication, and other public utilities.³ Finance, insurance, and real estate.⁴ Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.⁵ Less than 0.5 percent.⁶ 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.

NOTE: See note on p. 15, relative to the inclusion of railroads.

Table B-5. Paid Vacations

(Percent distribution of office and plant workers in all industries and in industry divisions by vacation pay provisions, Dallas, Tex., November 1960)

Vacation policy	OFFICE WORKERS					PLANT WORKERS			
	All Industries ¹	Manufacturing	Public ² utilities	Retail trade	Finance ³	All Industries ⁴	Manufacturing	Public ² utilities	Retail trade
All workers	100	100	100	100	100	100	100	100	100
Method of payment									
Workers in establishments providing paid vacations	99	99	100	100	100	97	98	100	98
Length-of-time payment	99	99	100	100	100	92	90	100	96
Percentage payment	-	-	-	-	-	4	8	-	-
Flat-sum payment	-	-	-	-	-	(⁵)	-	-	21
Other	-	-	-	-	-	-	-	-	-
Workers in establishments providing no paid vacations	(⁵)	(⁵)	-	-	-	3	2	-	2
Amount of vacation pay⁶									
<u>After 6 months of service</u>									
Under 1 week	8	17	9	(⁵)	4	19	34	12	2
1 week	40	41	60	9	41	14	6	44	11
Over 1 and under 2 weeks	10	1	1	1	20	2	-	6	-
2 weeks	3	1	-	-	8	-	-	-	-
<u>After 1 year of service</u>									
1 week	31	35	55	78	-	71	72	63	83
Over 1 and under 2 weeks	(⁵)	1	-	-	-	2	3	-	-
2 weeks	67	64	45	22	97	24	23	37	14
Over 2 and under 3 weeks	1	-	-	-	-	(⁵)	-	-	-
4 weeks	1	-	-	-	3	-	-	-	-
<u>After 2 years of service</u>									
1 week	11	12	18	22	-	37	43	28	31
Over 1 and under 2 weeks	1	1	3	-	-	5	5	5	-
2 weeks	84	87	78	78	93	55	50	67	67
Over 2 and under 3 weeks	2	-	-	-	4	(⁵)	-	-	-
4 weeks	1	-	-	-	3	-	-	-	-
<u>After 3 years of service</u>									
1 week	7	7	9	7	-	17	20	6	17
Over 1 and under 2 weeks	1	-	2	-	-	4	2	6	-
2 weeks	89	92	88	93	93	76	75	87	81
Over 2 and under 3 weeks	2	-	-	-	4	1	1	-	-
4 weeks	1	-	-	-	3	-	-	-	-
<u>After 5 years of service</u>									
1 week	2	3	-	7	-	10	9	-	16
Over 1 and under 2 weeks	1	-	2	-	-	1	-	1	-
2 weeks	92	92	97	92	92	83	86	99	80
Over 2 and under 3 weeks	3	2	-	-	5	1	2	-	-
3 weeks	1	3	1	(⁵)	-	1	2	(⁵)	2
4 weeks	1	-	-	-	3	-	-	-	-

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, Dallas, Tex., November 1960)

Vacation policy	OFFICE WORKERS					PLANT WORKERS			
	All industries ¹	Manufacturing	Public utilities ²	Retail trade	Finance ³	All industries ⁴	Manufacturing	Public utilities ²	Retail trade
Amount of vacation pay⁶—Continued									
<u>After 10 years of service</u>									
1 week	2	3	-	5	-	10	9	-	14
2 weeks	75	72	96	63	73	76	74	97	71
Over 2 and under 3 weeks	8	1	-	-	14	2	3	-	-
3 weeks	14	24	4	32	10	9	12	3	12
Over 4 weeks	1	-	-	-	3	-	-	-	-
<u>After 15 years of service</u>									
1 week	2	3	-	5	-	10	9	-	14
2 weeks	31	31	15	47	31	38	35	10	55
Over 2 and under 3 weeks	2	-	-	-	6	-	-	-	-
3 weeks	62	66	85	48	56	49	53	90	29
Over 3 and under 4 weeks	1	-	-	-	4	(⁵)	1	-	-
Over 4 weeks	1	-	-	-	3	-	-	-	-
<u>After 20 years of service</u>									
1 week	2	3	-	5	-	10	9	-	14
2 weeks	30	31	10	44	31	35	34	9	50
3 weeks	58	55	84	51	52	48	51	77	34
Over 3 and under 4 weeks	1	(⁵)	-	-	3	1	2	-	-
4 weeks	7	10	7	-	11	3	2	14	-
Over 4 weeks	1	-	-	-	3	-	-	-	-
<u>After 25 years of service</u>									
1 week	2	3	-	5	-	10	9	-	14
2 weeks	30	31	10	44	31	35	34	9	50
3 weeks	33	23	56	18	31	28	25	56	19
Over 3 and under 4 weeks	1	-	-	-	-	(⁵)	-	-	-
4 weeks	33	43	34	33	35	23	28	35	15
Over 4 weeks	1	-	-	-	3	(⁵)	1	-	-

¹ Includes data for wholesale trade and services in addition to those industry divisions shown separately.² Transportation, communication, and other public utilities.³ Finance, insurance, and real estate.⁴ Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.⁵ Less than 0.5 percent.⁶ 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.

NOTE: See note on p. 15, relative to the inclusion of railroads. In the tabulations of vacation allowances by years of service, payments other than "length of time," such as percentage of annual earnings or flat-sum payments, were converted to an equivalent time basis; for example, a payment of 2 percent of annual earnings was considered as 1 week's pay.

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, Dallas, Tex., November 1960)

Type of benefit	OFFICE WORKERS					PLANT WORKERS			
	All industries ¹	Manufacturing	Public utilities ²	Retail trade	Finance ³	All industries ⁴	Manufacturing	Public utilities ²	Retail trade
All workers -----	100	100	100	100	100	100	100	100	100
Workers in establishments providing:									
Life insurance -----	95	94	87	95	97	86	89	88	79
Accidental death and dismemberment insurance -----	48	57	67	64	24	52	51	71	50
Sickness and accident insurance or sick leave or both ⁵ -----	58	71	60	50	50	49	49	77	38
Sickness and accident insurance -----	23	47	17	12	4	35	43	40	14
Sick leave (full pay and no waiting period) -----	38	50	23	13	45	11	5	26	14
Sick leave (partial pay or waiting period) -----	9	2	27	30	1	11	5	25	14
Hospitalization insurance -----	85	98	66	90	90	81	94	65	76
Surgical insurance -----	82	97	66	90	84	81	93	65	76
Medical insurance -----	54	52	54	58	60	42	43	42	46
Catastrophe insurance -----	39	42	43	46	41	25	22	45	26
Retirement pension -----	75	82	75	71	74	62	67	73	55
No health, insurance, or pension plan -----	2	(⁶)	2	3	3	6	2	3	13

¹ Includes data for wholesale trade and services in addition to those industry divisions shown separately.² Transportation, communication, and other public utilities.³ Finance, insurance, and real estate.⁴ Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown 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.⁶ Less than 0.5 percent.

NOTE: See note on p. 15, relative to the inclusion of railroads.

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 workers, part-time, temporary, and probationary workers.

OFFICE

BILLER, MACHINE

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

Biller, machine (billing machine)—Uses a special billing machine (Moon Hopkins, Elliott Fisher, Burroughs, etc., which are combination typing and adding machines) to prepare bills and invoices from customers' purchase orders, internally prepared orders, shipping 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 bookkeeping. Phases or sections include accounts payable, payroll, customers' accounts (not including a simple type of billing described under biller, machine), cost distribution, expense distribution, inventory control, etc. May check or assist in preparation of trial balances and prepare control sheets for the accounting department.

CLERK, ACCOUNTING

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; requires judgment and experience in making proper assignments and allocations. May assist in preparing, adjusting and closing journal entries; 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; 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 correspondence or other material; may also file this material. May keep records of various types in conjunction with files or may supervise others in filing and locating material in the files. May perform incidental clerical duties.

Class B—Performs routine filing, usually of material that has already been classified or which is easily identifiable, or locates or assists in locating material in files. May perform incidental clerical duties.

CLERK, ORDER

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

CLERK, PAYROLL

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

COMPTOMETER OPERATOR

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

DUPLICATING-MACHINE OPERATOR (MIMEOGRAPH OR DITTO)

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

KEYPUNCH OPERATOR

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

OFFICE BOY OR GIRL

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

SECRETARY

Performs secretarial and clerical duties for a superior in an administrative or executive position. Duties include making appointments for superior; receiving people coming into office; answering and making phone calls; handling personal and important or confidential mail, and writing routine correspondence on own initiative; taking dictation (where transcribing machine is not used) either in shorthand or by Stenotype or similar machine, and transcribing dictation or the recorded information reproduced on a transcribing machine. May prepare special reports or 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 to transcribe this dictation on a typewriter. May also type from written copy. May also set up and keep files in order, keep simple records, etc. *Does not include transcribing-machine work* (see transcribing-machine operator).

STENOGRAPHER, TECHNICAL

Primary duty is to take dictation from one or more persons either in shorthand or by Stenotype or similar machine, involving a varied technical or specialized vocabulary such as in legal briefs or reports on scientific research and to transcribe this dictation on a typewriter. May also type from written copy. May also set up and keep files in order, keep simple records, etc. *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.

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, punc-

TYPIST—Continued

tuation, etc., of technical or unusual words or foreign language material; 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.; setting up simple standard tabulations, or copying more complex tables already set up and spaced properly.

PROFESSIONAL AND TECHNICAL**DRAFTSMAN, JUNIOR**

(Assistant draftsman)

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

DRAFTSMAN, LEADER

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

DRAFTSMAN, SENIOR—Continued

involved in strength of materials, beams and trusses; verifying completed work, checking dimensions, materials to be used, and quantities; writing specifications; making adjustments or changes in drawings or specifications. May ink in lines and letters on pencil drawings, prepare detail units of complete drawings, or trace drawings. Work is frequently in a specialized field such as architectural, electrical, mechanical, or structural drafting.

NURSE, INDUSTRIAL (REGISTERED)

A registered nurse who gives nursing service to ill or injured employees or other persons who become ill or suffer an accident on the premises of a factory or other establishment. Duties involve a combination of the following: Giving first aid to the ill or injured; attending to subsequent dressing of employees' injuries; keeping records of patients treated; preparing accident reports for compensation or other purposes; conducting physical examinations and health evaluations of applicants and employees; and planning and carrying out programs involving health education, accident prevention, evaluation of plant 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 power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

ELECTRICIAN, MAINTENANCE

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

ENGINEER, STATIONARY

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

FIREMAN, STATIONARY BOILER

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

HELPER, TRADES, MAINTENANCE

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

MACHINE-TOOL OPERATOR, TOOLROOM

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

MACHINIST, MAINTENANCE

Produces replacement parts and new parts in making repairs of metal parts of mechanical equipment operated in an establishment. Work involves *most of the following*: Interpreting written instructions and specifications; planning and laying out of work; using a variety of machinist's handtools and precision measuring instruments; setting up and

MACHINIST, MAINTENANCE—Continued

operating standard machine tools; shaping of metal parts to close tolerances; making standard shop computations relating to dimensions of work, tooling, feeds and speeds of machining; knowledge of the working properties of the common metals; selecting standard materials, parts, and equipment required for his work; fitting and assembling parts into mechanical equipment. In general, the machinist's work normally requires a rounded training in 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, gauges, drills, or specialized equipment in disassembling or fitting parts; replacing broken or defective parts from stock; grinding and adjusting valves; reassembling and installing the various assemblies in the vehicle and making necessary adjustments; alining wheels, adjusting brakes and lights, or tightening body bolts. In general, the work of the automotive mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MECHANIC, MAINTENANCE

Repairs machinery or mechanical equipment of an establishment. Work involves *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

MILLWRIGHT—Continued

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

OILER

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

PAINTER, MAINTENANCE

Paints and redecorates walls, woodwork, and fixtures of an establishment. Work 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; 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 pipe-cutting machine; threading pipe with stocks and dies; bending pipe by hand-driven or power-driven machines; assembling pipe with couplings and fastening pipe to hangers; making standard shop computations relating to pressures, flow, and size of pipe required; making standard tests to determine whether finished pipes meet specifications. In general, the work of the maintenance pipefitter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. *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; 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 sheet-metal 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 types of sheet-metal-working machines; using a variety of handtools in cutting, bending, forming, shaping, fitting, and assembling; installing sheet-metal articles as required. In general, the work of the maintenance sheet-metal worker requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

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 gate-men who are stationed at gate and check on identity of employees and other persons entering.*

JANITOR, PORTER, OR CLEANER

(Sweeper; charwoman; janitress)

Cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office, apartment house, or commercial

TOOL AND DIE MAKER

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

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

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

JANITOR, PORTER, OR CLEANER—Continued

or other establishment. Duties involve *a combination of the following*: Sweeping, mopping or scrubbing, and polishing floors; removing chips, trash, and other refuse; dusting equipment, furniture, or fixtures; polishing metal fixtures or trimmings; providing supplies and minor maintenance services; cleaning lavatories, showers, and restrooms. Workers who specialize in window washing are excluded.

LABORER, MATERIAL HANDLING

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

A worker employed in a warehouse, manufacturing plant, store, or other establishment whose duties involve *one or more of the following*: Loading and unloading various materials and merchandise on or

LABORER, MATERIAL HANDLING—Continued

from freight cars, trucks, or other transporting devices; unpacking, shelving, or placing materials or merchandise in proper storage location; transporting materials or merchandise by hand truck, car, or wheelbarrow. *Longshoremen, who load and unload ships are excluded.*

ORDER FILLER

(Order picker; stock selector; warehouse stockman)

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

PACKER, SHIPPING

Prepares finished products for shipment or storage by placing them in shipping containers, the specific operations performed being dependent upon the type, size, and number of units to be packed, the type of container employed, and method of shipment. Work requires the placing of items in shipping containers and *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; 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; maintaining necessary records and files.

SHIPPING AND RECEIVING CLERK—Continued

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

Occupational wage surveys will be conducted in the 82 major labor markets listed below during late 1960 and early 1961. Bulletins, when available, 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.

A summary bulletin containing data for 80 labor markets, combined with additional analysis, will be issued early in 1962.

- | | | |
|--|--|---|
| <p>Akron, Ohio—Bull. 1285-
 Albany—Scheneectady—Troy, N.Y.—Bull. 1285-
 Albuquerque, N. Mex.—Bull. 1285-
 Allentown—Bethlehem—Easton,
 Pa.—N.J.—Bull. 1285-
 Atlanta, Ga.—Bull. 1285-
 Baltimore, Md.—Bull. 1285-
 Beaumont—Port Arthur, Tex.—Bull. 1285-
 Birmingham, Ala.—Bull. 1285-</p> | <p>*Green Bay, Wis.—Bull. 1285-2
 Greenville, S.C.—Bull. 1285-
 Houston, Tex.—Bull. 1285-
 Indianapolis, Ind.—Bull. 1285-
 Jackson, Miss.—Bull. 1285-
 Jacksonville, Fla.—Bull. 1285-
 Kansas City, Mo.—Kans.—Bull. 1285-18
 Lawrence—Haverhill, Mass.—N.H.—Bull. 1285-
 **Little Rock—North Little Rock, Ark.—Bull. 1285-6</p> | <p>Pittsburgh, Pa.—Bull. 1285-
 Portland, Maine—Bull. 1285-19
 Portland, Oreg.—Wash.—Bull. 1285-
 Providence—Pawtucket, R.I.—Mass.—Bull. 1285-
 **Raleigh, N.C.—Bull. 1285-5
 Richmond, Va.—Bull. 1285-
 Rockford, Ill.—Bull. 1285-
 **St. Louis, Mo.—Ill.—Bull. 1285-10
 Salt Lake City, Utah—Bull. 1285-</p> |
| <p>Boise, Idaho—Bull. 1285-
 Boston, Mass.—Bull. 1285-15
 Buffalo, N.Y.—Bull. 1285-
 Burlington, Vt.—Bull. 1285-
 Canton, Ohio—Bull. 1285-
 Charleston, W. Va.—Bull. 1285-
 Charlotte, N.C.—Bull. 1285-
 **Chattanooga, Tenn.—Ga.—Bull. 1285-14
 Chicago, Ill.—Bull. 1285-</p> | <p>Los Angeles—Long Beach, Calif.—Bull. 1285-
 Louisville, Ky.—Ind.—Bull. 1285-
 Lubbock, Tex.—Bull. 1285-
 *Manchester, N.H.—Bull. 1285-1
 Memphis, Tenn.—Bull. 1285-
 Miami, Fla.—Bull. 1285-
 Milwaukee, Wis.—Bull. 1285-
 Minneapolis—St. Paul, Minn.—Bull. 1285-
 Muskegon—Muskegon Heights, Mich.—Bull. 1285-</p> | <p>San Antonio, Tex.—Bull. 1285-
 *San Bernardino—Riverside—Ontario,
 Calif.—Bull. 1285-4
 San Francisco—Oakland, Calif.—Bull. 1285-
 Savannah, Ga.—Bull. 1285-
 **Scranton, Pa.—Bull. 1285-8
 **Seattle, Wash.—Bull. 1285-7
 ***Sioux Falls, S. Dak.—Bull. 1285-17
 South Bend, Ind.—Bull. 1285-</p> |
| <p>Cincinnati, Ohio—Ky.—Bull. 1285-
 **Cleveland, Ohio—Bull. 1285-11
 Columbus, Ohio—Bull. 1285-
 Dallas, Tex.—Bull. 1285-21
 Davenport—Rock Island—Moline, Iowa—Ill.—
 Bull. 1285-16
 Dayton, Ohio—Bull. 1285-
 Denver, Colo.—Bull. 1285-
 Des Moines, Iowa—Bull. 1285-
 Detroit, Mich.—Bull. 1285-
 Fort Worth, Tex.—Bull. 1285-23</p> | <p>Newark and Jersey City, N.J.—Bull. 1285-
 New Haven, Conn.—Bull. 1285-
 New Orleans, La.—Bull. 1285-
 New York, N.Y.—Bull. 1285-
 Norfolk—Portsmouth and Newport News—
 Hampton, Va.—Bull. 1285-
 **Oklahoma City, Okla.—Bull. 1285-3
 **Omaha, Nebr.—Iowa—Bull. 1285-13
 Paterson—Clifton—Passaic, N.J.—Bull. 1285-
 Philadelphia, Pa.—Bull. 1285-24
 Phoenix, Ariz.—Bull. 1285-</p> | <p>Spokane, Wash.—Bull. 1285-
 Toledo, Ohio—Bull. 1285-
 Trenton, N.J.—Bull. 1285-
 Washington, D.C.—Md.—Va.—Bull. 1285-22
 Waterbury, Conn.—Bull. 1285-
 Waterloo, Iowa—Bull. 1285-20
 **Wichita, Kans.—Bull. 1285-9
 **Wilmington, Del.—N.J.—Bull. 1285-12
 Worcester, Mass.—Bull. 1285-
 York, Pa.—Bull. 1285-</p> |

An asterisk preceding a labor market indicates the availability and price of the bulletin. **Please do not order copies in advance.**

- * Price, 20 cents.
 ** Price, 25 cents.
 *** Price, 15 cents.

