Wages and Related Benefits

MAJOR LABOR MARKETS

1953-1954

PART I

Denver, Colo.

Memphis, Tenn.

Newark-Jersey City, N. J.

St. Louis, Mo.

San Francisco-Oakland, Calif.

Bulletin No. 1157-2

Wages and Related Benefits

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1953-1954

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UNITED STATES DEPARTMENT OF LABOR

James P. Mitchell, Secretary

BUREAU OF LABOR STATISTICS
Ewan Clague, Commissioner



LETTER OF TRANSMITTAL

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I have the honor to transmit herewith Part II of a bulletin on wages and related benefits in major labor markets in the United States. The information for the five areas included in Part II relates to December 1953 and January 1954.	Newark-Jersey City, December 1953 3 St. Louis, January 1954 5	3 9 5 3 9
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Introduction

During the past several years, the Bureau of Labor Statistics has conducted areawide surveys of earnings in major occupations that are common to various manufacturing and nonmanufacturing industries. Information is also compiled on weekly work schedules and supplementary wage practices. Seventeen major labor markets were selected for study during late 1953 and early 1954. Information on five of these areas is presented in this bulletin (Part II). The areas included in each part are listed below:

Part I ²	Part II	Part III ³
Dallas	Denver	Atlanta
Detroit	Memphis	Boston
Minneapolis-St. Paul	Newark-Jersey City	Chicago
New Orleans	St. Louis	Los Angeles
Philadelphia	San Francisco-	Milwaukee
Portland, Oreg.	Oakland	New York City

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

These surveys are conducted on a sample basis because of the unnecessary cost involved in surveying all establishments, and to ensure prompt publication of results. 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. All estimates

are presented, therefore, as relating to all establishments in the industry grouping and area, excluding only those below the minimum size studied.

Occupational Earnings

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 for the following types of occupations: (a) Office clerical; (b) professional and technical; (c) maintenance and powerplant; and (d) custodial and material movement.

Data are shown for full-time workers, i.e., those hired to work a full-time schedule for the given occupational classification. Earnings data exclude premium pay for overtime and nightwork. Nonproduction bonuses are also excluded, but cost-of-living bonuses and incentive earnings are included. Where weekly hours are reported, as for office clerical occupations, reference is to the work schedule (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 50 cents.

Occupational employment estimates refer to the total in all establishments within the scope of the study and not to the number actually surveyed. Because of the great variation in occupational structure among establishments, estimates of occupational employment are subject to considerable fluctuation due to sampling. Hence, they serve only to indicate the relative numerical importance of the job studied. The fluctuations in employment do not materially affect the accuracy of the earnings data.

Establishment Practices and Supplementary Wage Provisions

Information is also presented on work schedules, wage structure characteristics, labor-management agreement coverage, and selected supplementary benefits as they relate to office and plant workers. The term, "office workers", as used in this bulletin includes all office clerical employees and excludes administrative, executive, professional, and technical personnel. "Plant workers" include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in nonoffice functions. Administrative, executive, professional, and technical 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.

A listing of the reports issued for labor markets surveyed earlier is available in "Directory of Community Wage Surveys"; copies are available upon request from the Bureau of Labor Statistics, Washington 25, D. C., or any of its five regional offices.

Issued in April 1954 and available from the Superintendent

² Issued in April 1954 and available from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Price 60 cents.

³ To be issued in August 1954.

⁴ See table following text for each area for minimum-size establishment covered in these studies.

With reference to wage structure characteristics (table B-8), all time-rated workers (plant or office) in an establishment are classified according to the predominant plan applying to these workers. Whereas the proportions of time and incentive workers directly reflect employment under each pay system, technical considerations required that the breakdown of incentive-worker employment according to type of incentive plan be based on the predominant plan in each establishment.

Shift-differential data are limited to manufacturing industries. This information is presented both in terms of (a) establishment policy and (b) effective provisions for workers actually employed on extra shifts at the time of the survey. Tabulations relating to establishment policy are presented in terms of total plant worker employment; estimates in the second tabulation relate only to those workers actually employed on the specified shift.

Supplementary benefits, other than shift differentials, are treated statistically on the basis that these are provided to all workers employed in offices or plant departments that observe the practice in question. Because of varying eligibility requirements, the proportion actually receiving the specific benefits may be smaller. Sums of individual items in Series B tables do not necessarily equal totals because of rounding.

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 or the supervisor. Separate estimates are provided according to employer practice in computing vacation payments, such as time payments, percent of annual earnings, or flat-sum amounts.

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 and social security. Such plans include those underwritten by a commercial insurance company and also 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, except in those States having compulsory temporary disability insurance laws; plans in these States are included only if the employer (1) contributes more than is legally required or (2) provides the employee with benefits which exceed the requirements of the law.

Tabulations of paid sick leave plans are limited to formal plans which provide full pay or a proportion of the worker's pay during absence from work due to illness; informal arrangements have been omitted. 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.

Catastrophe insurance, sometimes referred to as extended medical insurance, includes those plans which are designed to cover employees in case of sickness and injury involving an expense which goes 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 a commercial insurance company or a nonprofit organization 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.

⁵ 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.

⁶ Scheduled weekly hours for office workers (first section of table B-2) are presented in terms of the proportion of women office workers employed in offices with the indicated weekly hours for women workers.

Denver's location, many hundreds of miles from a city of comparable size, is reflected in its industrial composition. Wholesale and retail trade, finance, and service establishments serving this vast area account for a high proportion of Denver's employment. Rail, air, and highway transportation facilities also provide employment to large numbers of workers. Manufacturing industries with significant numbers of employees include food processing (primarily meatpacking), machinery and other metal fabrication, rubber products, and luggage manufacture.

This annual study of wages and related practices is based upon December 1953 information collected from 141 establishments employing 57,890 workers—selected to represent 471 establishments employing approximately 93,500 workers in 6 major industry groupings within scope of the study (see table following).

Wage Structure

More than a fifth of all plant workers in the Denver study were paid on an incentive rather than a time-rate basis. These were mainly workers on commission in retail trade and workers paid piece rates in manufacturing industries. Fully a fourth of the plant workers in each of these two divisions were incentive workers. Of the plant workers paid on a time-rate basis, about 9 out of 10 were in plants having formalized wage plans providing either a single rate or a range of rates established for each job. Establishments with single-rate structures accounted for a higher proportion of the plant workers than those with rate ranges. Formalized wage plans applied to two-thirds of the office workers; with rare exception these plans provided for rate ranges for office jobs.

Office jobs in 19 establishments and plant jobs in 11 of the 141 establishments surveyed had been classified into a series of labor grades or rate steps which were a part of the formalized wage structure. The number of labor grades varied widely but ranged from 7 to 10 for both office and plant jobs in about half of these establishments. Establishments with office jobs classified into labor grades were with one exception in nonmanufacturing industries; those with labor grades for plant jobs were mainly in manufacturing and trade industries.

Occupational Pay Levels

Salaries of women secretaries in Denver averaged \$65 a week in December 1953. General stenographers averaged \$55 and in 9 additional office jobs studied women's weekly salaries ranged

from \$50 to \$55. File clerks (routine filing) and office girls averaged \$43 and \$40.50, respectively. Average salaries for a large proportion of the office jobs had increased from \$2 to \$4 since November 1952, the date of a previous survey by the Bureau.

Straight-time average hourly earnings for the skilled maintenance jobs studied ranged from \$1.95 for automotive mechanics to \$2.20 for tool-and-die makers. Maintenance carpenters, electricians, and pipefitters averaged \$2.05 and maintenance machinists were paid \$2.02, on the average. Maintenance trades helpers averaged \$1.64. Among custodial and material movement jobs surveyed, pay levels of men ranged from \$1.20 for janitors and cleaners to \$1.69 for drivers of heavy trucks; the largest job category in this group, laborers handling material, averaged \$1.47. Since November 1952, hourly pay levels had increased from 13 to 17 cents for the skilled maintenance trades, and from 7 to 13 cents for most of the less skilled plant jobs studied.

Average earnings for both office and plant workers were higher in manufacturing than in nonmanufacturing industries for most jobs permitting comparison. Within nonmanufacturing, highest pay levels were generally found in the public utilities group. Secretaries, for example, averaged \$70 in public utilities; lower averages in other industries brought the average for secretaries in nonmanufacturing as a whole to \$64.50, as compared with the \$66.50 average for manufacturing industries. Similarly, laborers averaged \$1.58 in public utilities, \$1.47 in all nonmanufacturing, and \$1.49 in manufacturing.

Cost-of-Living and Annual Improvement Adjustments

Of the 141 establishments surveyed, 8 had provisions for periodic cost-of-living adjustment of wages and one of these had provisions for annual improvement adjustments. The provisions for cost-of-living adjustments were limited to plant workers in 3 establishments and to office workers in 3 others. The 8 establishments reporting cost-of-living adjustment provisions were distributed among 5 of the 6 industry divisions surveyed.

Labor-Management Agreements

About two-thirds of the plant workers within the industry and establishment-size groups represented in the Denver study were employed in establishments having labor-management agreements covering a majority of the plant workers. Establishments with such agreements covering a majority of the office workers accounted for

less than a tenth of the office workers. A higher proportion of both office and plant workers was covered by agreements in manufacturing than in nonmanufacturing industries. Within nonmanufacturing, however, nearly all plant workers in the public utility group were employed in establishments with agreements covering these workers.

Work Schedules

Approximately four-fifths of the office workers and twothirds of the plant workers were on a 40-hour work schedule in December 1953. Few office workers were scheduled to work more than 40 hours. Among plant workers, however, fully a third in public utilities, a fifth in retail trade, and a tenth in manufacturing were on schedules of 48 or more hours.

Overtime Pay

Establishments with more than nine-tenths of the office and plant workers had provisions for payment of premium rates for hours worked in excess of the regular weekly schedule. In most instances time and one-half the regular rate was paid after 40 hours; however, a fourth of the plant workers in public utilities and about a third in retail trade were in establishments that paid this rate after 44 or more hours a week. Premium rates for hours worked in excess of the daily schedule also applied to nearly three-fourths of the office and four-fifths of the plant workers. Most of these provisions called for payment of time and one-half after 8 hours.

Shift Operations

About a fifth of the plant workers in manufacturing industries were employed on extra shifts in December 1953. All of these workers were paid a differential over day-shift rates, generally a cents-per-hour addition to the regular rate. Second-shift differentials were most commonly 5 or 6 cents and the latter differential was paid to most of the relatively small number of workers on third shifts.

Paid Holidays

Virtually all office workers and about nine-tenths of the plant workers were given time off with pay on specified holidays. Although 6 such holidays a year were received by a majority, approximately two-fifths of the office workers and a sixth of the plant workers were employed in establishments providing 7 or 8 days. Banks and other establishments reporting 11 paid holidays for office workers in the Bureau's November 1952 study had reduced this number, generally to 7 days, in keeping with changes in State banking regulations on bank holidays. Formal provisions for pay on paid holidays worked were reported by establishments with threefifths of the office and three-fourths of the plant workers. Double time, including holiday pay, was the prevailing pay practice, although provisions for double time and one-half for office and plant workers were also fairly common. In addition, in manufacturing industries, provisions for triple time applied to nearly a fourth of the plant workers.

Establishments and Workers Within Scope of Survey and Number Studied in Denver, Colo., by Major Industry Division, December 1953

Minimum nine	Number of e	stablishments		Workers	
establishment	Within		Within	Str	udied
study 2	scope of study	Studied	scope of study	Total	Office
51	471	141	93,500	57,890	11,970
51 51	158 313	47 94	33,800 59.700	22, 620 35, 270	3, 140 8, 830
51 51	42 69	18 15	18,400 8,700	14,750 2,490	4, 190 830
51 51 51	121 39 42	36 12 13	22,200 5,000 5,400	13,480 2,260 2,290	1,710 1,740 360
	in scope of study ² 51 51 51 51 51 51 51	Minimum size establishment in scope of study 2	establishment in scope of study 2	Minimum size establishment in scope of study Within scope of study Studied study Within scope of study 51 471 141 93,500 51 158 47 33,800 51 313 94 59,700 51 42 18 18,400 51 69 15 8,700 51 121 36 22,200 51 39 12 5,000	Minimum size establishment in scope of study Within scope of study Studied study Within scope of study Studied study Within scope of study Total 51 471 141 93,500 57,890 51 158 47 33,800 22,620 51 313 94 59,700 35,270 51 42 18 18,400 14,750 51 69 15 8,700 2,490 51 121 36 22,200 13,480 51 39 12 5,000 2,260

¹ The Denver Metropolitan Area (Adams, Arapahoe, Denver, and Jefferson Counties).

² Total establishment employment. For wage study purposes, all outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as one establishment.

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

^{*} This industry division is appropriately represented in estimates for "all industries" and "nonmanufacturing" in the Series A and B tables although coverage was insufficient to justify separate presentation of data.

Paid Vacations

With a single exception, the establishments studied had formal provisions for paid vacations for their employees. After a year of service a majority of the office workers were eligible for 2 weeks' vacation with pay and plant workers I week. Liberalization of vacation benefits for longer service was typical of these provisions. After three years of service, a majority of the plant workers received 2 weeks' vacation with pay. Establishments employing three-fifths of the office workers gave three weeks or more to these workers with 20 years of service; similar provisions applied to almost half the plant workers. A few establishments provided 4 weeks or more to plant and office workers after 25 years of service.

Health, Insurance, and Pension Plans

About seven-eighths of the office workers and four-fifths of the plant workers were in establishments which made available and paid at least part of the cost of some form of health, insurance, or pension plan. Life insurance was the most prevalent type of insurance available to both office and plant workers, followed by hospitalization and surgical insurance. Office workers were provided paid sick leave more commonly than sickness and accident insurance, but the reverse of this practice applied to plant workers. Pension plans supplementing Social Security were adopted by establishments employing 54 percent of the office workers and 37 percent of the plant workers within the scope of the Denver survey.

A: Occupational Earnings

Table A-1: Office Occupations

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in Denver, Colo., by industry division, December 1953)

												Dece		,,,,											
		Avz	RAGE				,			N	UMBER	OF WOR	KERS RI	ECEIVING	STRAIC	HT-TIM	WEEKI	LY EARN	INGS OF	<u>-</u>	,				
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	under	-	-	-	-	-	-	-	-	-	55.00 57.50	-	-	-	-	-	-	-	-	-	-	and
Men																									
Bookkeeping-machine operators, class B	31	40.0	\$ 49.00		z	4		<u>.</u>		4	٠.	9	4	5	2	_1			_ <u>-</u> _					<u> </u>	
Clerks, accounting, class A ——————————————————————————————————	351 86 265	40.0 40.0 40.0	74.50 65.50 77.50	=	-	=	=	-	=	-	=	5 5 -	11 6 5	29 18 11	5	21 11 10	14 4 10	11	23 6 17	23 2 21	25 21 4	69 69	72 5 67	16	27 3 24
Clerks, accounting, class B Manufacturing Nonmanufacturing Public utilities *	144 49 95 30	40.5 40.0 40.5 40.0	57.00 60.50 55.00 58.00	-	-	-	2 2 2	2 2 2	=	4	9	23 11 12 2	13 13 2	17 9 8 -	25 4 21 -	24 8 16 14	12 7 5 5	2 2 2	7 7 -	1 1 1	1 -	<u>-</u> :	2	<u>-</u>	=
Clerks, order Manufacturing Nonmanufacturing	207 85 122	40.0 40.0 40.0	65,00 67,00 64,00	<u></u>	=	-	-	-	4	=	-	5 2 3	11 2 9	15 7 8	11 2 9	32 13 19	23 7 16	30 12 18	28 3 25	25 14 11	2 1 1	9	5 2 3	6	1 1 -
Clerks, payroll Manufacturing Nonmanufacturing	66 41 25	40.5 40.0 41.5	67.00 67.50 66.50	-	-	-	-	-	-	=	-	-	1 1	1 -	8 8 -	9 - 9	<u>.</u> :	9 7 2	8 1 7	21 19 2	5 3 2	2	1 1 -		=
Office boys	117 99	40.0	43.00 43.50	5	-	28 22	17	7	19 19	9 8	3	14	14	-	1	-			-	-	-	-	-	-	=
Tabulating-machine operators Nonmanufacturing	62 47	40.0	67.50 67.50	-	-	-	-	-	-	-	-	-	3	5	9 8	2	7	6	1	7	1	5 4	8 8	3	
Women	·			İ	Į																				ı
Billers, machine (billing machine) Nonmanufacturing Public utilities * Retail trade	136 121 49 29	40.0 40.0 40.0 40.0	49.00 49.00 47.00 46.50	-	-	1 1 1	-	17 16 13	23 18 9 9	30 30 13 13	21 19 4 3	13 11 1 2	2	12 11 1 2	8 7 7 -		8 - -		-		-	-	1	-	:
Billers, machine (bookkeeping machine) Nonmanufacturing	62 49	40.0	51.50 50.50	<u>-</u>	-	-	-	3	2 2	15 11	9	8	4	-	17 8	4		-	-	-	 :			-	-: -
Bookkeeping-machine operators, class A Manufacturing Nonmanufacturing	63 27 36	39.5 40.0 40.0	58,50 58.00 59.00	-	<u>-</u>	- -	-	<u>-</u> -	<u>-</u> -	<u>-</u>	-	3	22 8 14	12 2 10	5 5 -	6 6 -	5 1 4	5 1 4	-	5 1 4		-	-	<u>-</u> -	-
Bookkeeping-machine operators, class B Manufacturing Nonmanufacturing Public utilities * Retail trade	469 62 407 35 . 57	40.0 40.0	48.00 54.50 47.00 55.00 51.50	-	16 16 -	14	22	60 2 58 4 7	47 47 5 6	90 4 86 3 7	54 4 50 -	38 12 26 1 2	33 11 22 1	30 11 19 2 11	14 6 8 3 5	26 26 12 3	21 12 9 - 9	4 4 -	•	-			-	-	: :

See footnote at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings' for selected occupations studied on an area basis in Denver, Colo., by industry division, December 1953)

		Ave	BAGE							N	UMBER	OF WOR	KERS RE	CEIVING	STRAIG	нт-тімі	WEEKL	Y EARN	INGS OF	·					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly	under	-	-	-	-	-	\$ 45.00	\$ 47.50	\$ 50.00	\$ 52.50	55.00 -	\$ 57.50	60.00	62.50 65.00	65.00 -	67.50	70.00	-	-	-	-	and
Women - Continued																		<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					70.00	0.01
Comptometer operators	440 73	39.5 40.0	50.50 55.00	-	3	8	4	28	52	76 7	42 5	77 14	30 ⁻	41 4	34 14	15 6	12 2	10	3 2	1	2	2	<u> </u>	-	<u> </u>
Nonmanufacturing ————————————————————————————————————	367 155	39.5 40.0	49.50 48.00	-	3 1	8	4	23 13	52 28	69 36	37 15	63 24	23 1	37 13	20 8	9	10 4	4 1	1 1	-	2 -	2	-	:	:
Clerks, accounting, class A	220 55	40.0	60.00	-	-	-	-	-	4	20	9	19	16 4	9 5	33	28 12	19 4	13 8	19 1	12 9	5 1	11	2	1	-
Nonmanufacturing Public utilities * Retail trade	165 67 46	40.0 40.0 41.0	59.50 64.50 53.00	:	:	:	:	=	4	20 - 4	5 - 5	16 3 13	12 4 4	4 3 1	29 13 10	16 12 4	15 2 -	5 5 -	18 10 -	3 - 1	4	11 9 -	1 -	1 1	=
Clerks, accounting, class B	531 117	40.0	51.00 51.50	-	-	1	18	30	35 7	83 26	50 13	107 21	73 11	65 10	31	15	11	5 4	2	-	-	5	-	-	
Nonmanufacturing Public utilities * Retail trade	414 73 110	40.0 40.0 40.5	51.00 52.00 48.00	-	:	1 - -	13	27 2 17	28 4 11	57 13 16	37 7 12	86 12 11	62 15 3	55 3 17	25 8 8	10 7 3	9 - -	1	1 1 -	-	-	2 - -	:	:	:
Clerks, file, class A	7 <u>4</u> 60	39.5 39.5	50.00 50.00		-	3	1	10 10	4	9	1 <u>8</u>	7	2	9 6	2	-	3	4	-	-	-	2		-	
Clerks, file, class B ——————————————————————————————————	398 40	40.0	43.00	6	3	23	89	98 16	59 9	44	43	14	7	10	1	-	-	1	-	-	-	-	<u> </u>	-	<u> </u>
Nonmanufacturing Retail trade	358 78	40.0	42.50 44.00	6	3 -	22 12	89 9	82 9	50 15	40	42 19	13	3	8 -	:	-	-	-	-	-	-	=	:	-	=
Clerks, order	182 64 118 65	40.5 40.0 41.0 42.0	48,00 44.50 50.00 44.50	:	6	18 16 2 2	12 4 8 8	11 11 11	11 2 9	27 7 20 20	24 9 15 14	16 16	4	13 1 12	36	=	3 1 1	:	-	:	=	<u>-</u> - -	:	=	=
Clerks, payrell ———————————————————————————————————	269 128	40.0	54,00 54,00	-	-	6	3	8	16	29 5	36 16	26 9	19	31 27	34 24	20 12	21 9	10 1	1	1	-	4 2	4		<u> </u>
Nonmanufacturing Public utilities * Retail trade	141 50 31	40.0 40.0	53.50 50.00 50.50	:	:	2	3 1 2	2 6 2 4	7 7 -	24 7 5	20 13 1	17 6 10	11 5 -	1 .	10 2	8 4 3	12 - -	9 2 1	i	1	=	2 -	4	=	= = = = = = = = = = = = = = = = = = = =
Duplicating-machine operators (mimeograph or ditto)	28	40.0	47.50	1		1		5	1	8	1	1	5	4	1	-	-		-	-	•		_		-
Key-punch operators ————————————————————————————————————	164 37	40.0	53.00 54.50	-	=	1	-	6	4	21	23	2.5 5	25 8	18	21	8	2	3	7	-	-	-	-	-	<u></u>
Nonmanufacturing ————————————————————————————————————	127 50	39.5	52.50 53.00	:	=	1	-	6 2	4.	16	21 4	20 11	17 8	8	18 10	7 7	-	3	6 -	-	-	:	-	-	:
Nonmanufacturing	112 91	40.0	40.50 40.50	2 2	5	17 5	29 29	16 16	30	6	3	1	-	-	1 -	-		=	-	-	=	-	-	-	 -
Secretaries Manufacturing Nonmanufacturing Public utilities * Retail trade	637 162 475 112 81	39.5 40.0 39.5 40.0 40.0	65.00 66.50 64.50 70.00 58.50	=	-	- - - -	-		1. 1	16 16 4 4	10 10 2 8	30 6 24 5 8	25 4 21 6 5	63 18 45 1 14	73 11 62 3 11	74 22 52 15 8	82 28 54 5 6	56 14 42 19	28 9 19 2 5	33 5 28 2	32 4 28 5	60 28 32 19	29 10 19 6 1	13 1 12 8 3	12 2 10 10
Stenographers, general Manufacturing Nonmanufacturing Public utilities * Retail trade	1 <u>041</u> 329 712 186 119	40.0 39.5 40.0	55.00 55.50 55.00 55.00 53.50	-	-		2 - 2 - 2	19 2 17 1 4	48 7 41 16	81 21 60 14 18	93 25 68 13	134 40 94 34 22	136 56 80 21	142 60 82 14 29	145 71 74 18 8	104 20 84 35	52 9 43 3	42 5 37 9	19 1 18 2 8	16 9 7 1	6 2 4 4	1 1 1	1 -	-	=

See footnote at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in Denver, Colo., by industry division, December 1953)

		Ave	RAGE						+	N	UMBER	or wor	KERS RI	CEIVING	STRAIC	HT-TIMI	E WEEKI	LY EARN	INGS OF	<u>'</u>					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	(Standard)	under	-	-	-	-	-	-	-	-	-	ļ - '	-	-	-	-	-	70.00 72.50	-		-	-	and
Women - Continued			\$																						
Switchboard operators		42.0	47.00			16	39	9	10	36	9	42	5	20	5	8	5	-		-				<u> </u>	<u> </u>
Manufacturing	32	40.0	55, 50			-	-	-	-	4	-	9	-	7	3	4	5	-	-,	-	-	-	-	-	-
Nonmanufacturing	172	42.5	45.50		-	16	39	9	10	32	9	33	5	13	2	4	-	-	-	- 1	-	- '	-	-	-
Retail trade	56	40.5	45.00	-	-	4	13	2	-	24	3	4	-	4	-	2	-	-	-	-	- '	- 1		-	-
Switchboard operator-receptionists	258	40.0	51.00		_ :	_	Ż	33	3	57	20	48	17	7	29	36	2	_	l -	4	٠.	ا ۔ ا	_	-	
Manufacturing	79	40.0	49.50		-		2	14	-	25	-	9	7	6	3	13	•	-	-	-	-	•	-	-	-
Nonmanufacturing	179	40.0	51.50	-	-	-	-	19	3	32	20	39	10	1	26	23	2	-	i -	4	-	- 1		-	-
Retail trade	51	42.0	49.50	-	-	-	-	10	3	10	1	13	1	1	12	-	-	-	-	-	-	-	-	-	-
Tabulating-machine operators	39	40.0	61.50	_	_		_		_ ا	_	1	4	5	6	_	6	4	5	3	2	2	1		-	-
Nonmanufacturing		40.0	59.50	-	-	-	-	-	-	-	1	4	5	6	-	6	2	5	2	1	-	-	-	-	-
Transcribing-machine operators,																									
general	136	40.0	53.00	-	-	-	-	10	5	16	10	21	26	18	8	13	6	3	-	-	-		-	-	-
Manufacturing	36	40.0	55.50	•	-	-	-	-	1	4	-	7	4	3	6	8	3	-	-	-	-	-	-	_	-
Nonmanufacturing	100	40.0	52.00	-	- 1	-	-	10	4	12	10	14	22	15	2	-5	3	3	-	-	-	-	-	-	-
Typists, class A	302	40.0	52.50	١.	-	_	1	12	13	66	31	38	26	50	11	30	7	3	3	10	- 1	1	-		-
Manufacturing	60	40.0	51.00	-	-	-	-	1	•	28	2	12	6.	3	2	2	3	-	1	-	-	-	-	-	-
Nonmanufacturing	242	40.0	53.00	-	- 1	-	1	11	13	38	29	26	20	47	9	28	4	3	2	10	-	1	-	-	-
Public utilities *	70	40.0	54.00	-	-	-	-	8	8	11	11	2	2	4	1	3	4	3	2	10	-	1	-	-	-
Retail trade	44	41.0	51.50	-	-	-	1	3	1	10	2	-	3	23	1	-	-	-	-	-	- 1	-	-	-	-
Typists, class B	654	40,0	46.50	1	5	_11	49	96	114	89	110	88	48	21	8	5	2	4	2		1	-	-		-
Manufacturing	191	40.0	49.50	-	-		-	10	11	36	49	50	16	10	4	2	- "	-	2	-	1	-	-	-	-
Nonmanufacturing	463	40.0	45.00	1	5	11	49	86	103	53	61	38	32	11	4	3	2	4	- ,	-	- 1	-	-	-	-
Public utilities *	58 65	40.0	51.00	-	-	1	5	2	7	2	6	11	18	11	2	3	-	-	- 1	-	-	-	-	-	-
Retail trade	65	40.0	45.00	•	-	-	13	17	6	9	4	f .	b	-	- 1	3	- 1	-	-	-	- 1	-	-	· -	•

¹ Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Table A-2: Professional and Technical Occupations

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in Denver, Colo., by industry division, December 1953)

		Ave	RAGE	l						N	UMBER	OF WOR	KERS RE	CEIVING	STRAIG	HT-TIMI	E WEEKI	Y EARN	INGS OF						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	earnings	\$ 50	-	-	-	-	-	-	-	-	-	-	-	-	100.00	-	-	(-	-	-	-	-	and
Men			\$										1						!						
Draftsmen, leader	50	40.0	126.50	-			<u> </u>	-	-	<u> </u>	-	<u> </u>	-	-	2	1_1_	5	2	-	3	3	4	18	7	5
Draftsmen, senior	297	40.0	97.50	-	_	2	22	6	5	24	5	21	27	8	10	22	5	30	34	20	9	47		-	
Manufacturing ————	100	40.0	77.50	-		-	22	6	5	15	3	11	14	2	7	13	•	2	-	-	- "	-	-	-	-
Draftsmen, junior	124	40.0	70.50	5	17	10	5	18	8	4	15	20	7_	6	9		-	-	_	_			-	.	
Manufacturing	62 62	40.0 40.0	67.00 74.00		12 5	10	1 4	13 5	6 2	2 2	15	10 10	7	6	9	-	-	-	-	-		-	-	-	-
Women																				·				•	
Nurses, industrial (registered)	33	40.0	67.50	3	4	3	3	6	4	_		7	3	_					_	-			_	_:	-

¹ Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Table A-3: Maintenance and Powerplant Occupations

(Average hourly earnings 1 for men in selected occupations studied on an area basis in Denver, Colo., by industry division, December 1953)

											NUM	BER OF	WORKE	RS REC	EIVING	STRAI	GHT-TI	ME HOU	RLY E	ARNING	s of-							
Occupation and industry division	Number of Workers	Average hourly earnings	\$	-	1.25	-	-	1.40	-	-	1.55	-	1.65	-	-	-	-	-	-	-	-	-	\$ 2.15	-	-	-	-	ar
A Particular Section Control of the		\$		1,25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1,75	1.80	1.85	1.90	1.95	2,00	2.05	2,10	2,15	2.20	2,25	2.30	2,35	2,40	ov
Carpenters, maintenance Manufacturing Nonmanufacturing	80 43	2.05 2.05 2.04	=	=	=	=	-	=	:	-	- 2	-	- 2	6 -	5 5 -	9 7 2	9 9	1 -	30 22 8	20 15 5		7	1	=	1 1 -	9	9 9 -	9 <u>1</u> 9
Clectricians, maintenance ————————————————————————————————————	154 120 34	2.05 2.06 2.05	-	-	-	-	-	-		-	<u> </u>	1	-	-	-	16 15	7 2 5	13 13	21 20	39 39	16	2	I .	-	2	4	16 16	
Public utilities *	26	2.06	:	-	:	-	-	:	:	-	-	-	-	-	-	1 -	2	-	1	-	16 16	8 7	-	-	:	-	:	•
Manufacturing Nonmanufacturing	197 152 45	1.98 2.04 1.79	:	=	=	-	-	6	-	2	11 9 2	- 6	7	4	-	6 -	3	15 15 -	48 41 7	9 -	=	22	25 25 -	1	14 8	6 -	=	
iremen, stationary boiler	130 95	1,63	10	12	6	-	3	14	<u>5</u>	2	-	-	-	-	36 36	8	-	-	4	19 19	9	-	-	-	-	-	-	+
elpers, trades, maintenance Manufacturing Nonmanufacturing Public utilities *	234 121 113 106	1,64 1,64 1,64 1,64	1 1	-	-	-	1	7 7 -	10 10 -	16 9 7 5	37 10 27 26	77 56 21 21	25 1 24 24	30 30 30	4 -	2 2	22	1 1 -	=	-	-	-	:	- - -	:	-	-	+
Manufacturing	268 249	2.02	H	-	-	-	-	-	-	-	-	-	2	-	-	20 20	16 13	48	7 <u>1</u>	35 32	11 11	19 11	3 2	-	12	7	18 18	1
Manufacturing Nonmanufacturing Public utilities * Retail trade	567 33 534 501 33	1.95 1.96 1.95 1.95 1.90	-	:	-	-	:	-	:	- - - -		-	8 8 8	15 15 15	117 2 115 106 9	2 -	43 3 40 34 6	51 50 50	43 6 37 20 17	69 17 52 51 1	58 2 56 56	159 159 159	1 1 1	-	-	-	-	
lechanics, maintenance	160 160	1.95	-	-	-	-	=	-	-	-	-	-	-	=	23 23	29 29	11 11	2	36 36	47	=	-	-		-	6	-	·
illwrights ————————————————————————————————————	43	2.10	+	-	-	=	-	-	-:	-	:	-	-	-	-	2	1	<u>-</u>	5	16 16	-	-	14	-	-	-	-	+
Manufacturing -	47	1.66	 : -	-	-	-	-	-	10 10	-	<u>5</u>	6	5 5	14	1	-	2	-	4	-	-	-	-	-	-	-	-	+
Manufacturing	72 38	1.97 2.03	-	-	-	-	-	-	-	-	-	-	-	-	4	27 2	5 2	2	-	22	-	-	-	1	1	1	5	+
pefitters, maintenance Manufacturing	108 92	2.05	-	-	-	-	-	-:-	-	•	-	-	-	-	-	2	6	12	18 18	50 46	=	-	-	-	-	-	19 19	
ool-and-die makers	58 57	2.20	+=	-	=	-	-	-				-	-	-	-	-	-	-	-	5	7 6	3	20	<u>-</u>	8		15 15	

Excludes premium pay for overtime and nightwork.
 Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in Denver, Colo., by industry division, December 1953)

		· · · ·	Τ								NUM:	BER OF	WORKE	ers rec	EIVING	STRAI	GHT-TI	ME HOU	TRLY EA	RNING	s of—							
Occupation and industry division	Number of Workers	Average hourly earnings	1	\$ 0.85 and under	-	8 0.95 -	1.00	\$ 1.05	\$ 1.10	-	\$ 1.20	\$ 1.25	\$ 1.30	1.35	1.40	\$ 1.45	\$ 1.50	1.55 -	1.60	1.65	1.70	 -	1.80	-	-	-	-	\$ 2,05 and
Guards — — — — — — — — Nonmanufacturing — — — — — — — — — — — — — — — — — — —	102 68 34	\$ 1.53 1.65 1.30	-		-	-	2 - 2	- - -	-	4	14	4 4	6	1 1	2 2	2 2	1 1	5 4 1	-	47 44 3	_	9 9 -	1,85	5 5	-	-		over
Janitors, porters, and cleaners (men) — Manufacturing Nonmanufacturing Public utilities * Retail trade	1,039 412 627 131 295	1.20 1.35 1.11 1.28 1.04	38 6 32 -	22 4 18 1	38 7 31 - 31	75 18 57 1 43	121 24 97 - 60	61 4 57 30 21	174 24 150 12 55	44 5 39 7 29	43 27 16 5 4	46 24 22 8 13	73 51 22 14 1	43 21 22 3 3	49 22 27 27	56 26 30 18 3	107 104 3 1 2	24	-	17	-	1 1 -	3 3 -	2	2 -	-		
Janitors, porters, and cleaners (women) Manufacturing Nonmanufacturing Retail trade	237 27 210 32	1.13 1.34 1.11 1.07	2 -	2 - 2 2	3 3 3	9 - 9 1	9 - 9 5	7 7 3	150 2 148 14	7 2 5	15 10 5 4	8 -	9 -	1	2 -	8 8 - -	3	- - -	-	2 -	-	-		- - -	-	- - - -	-	<u>-</u> -
Laborers, material handling Manufacturing Nomanufacturing Public utilities * Retail trade	2,180 678 1,502 670 476	1.47 1.49 1.47 1.58 1.37	9 - 9	2 - 2	2 2 -	4 - 4	2 - 2	12 4 8 - 7	59 7 52 - 49	118 18 100 - 72	129 17 112 - 49	73 42 31 -	24 5 19 7	188 69 119 1 23	98 26 2 6	112 80 32 2 18	360 154 206 171 11	359 41 318 109 164	460 7 453 373 46	71	8 6 2 2 -	7 4 3 1 2	5 1 4 2 2	52 52 -		-	-	:
Order fillers Manufacturing Nonmanufacturing Retail trade	650 154 496 101	1.49 1.53 1.47 1.20	-	-	10 10 10	<u>-</u> - -	16 16 16	6 6 6	12 12 12	22 22 14	54 49 5 5	17 17 17	5 2 3 3	25 4 21 1	51 1 50 1	28 5 23 3	93 4 89 2	77 15 62 4	111 7 104 7	58 46 12	1	11 1 10 -	2 -	1 -	8 8 -	- - -	11 11 -	-
Packers, shipping (men)	253 132 121 39	1.42 1.55 1.28 1.15	=	-	- - -	6 2 4 4	2 1 1 1	11 4 7 7	8 2 6 4	22 4 18 5	28 12 16 12	7 7 4	14 - 14 2	35 11 24	24 8 16	2 2	20 20 -	10	11 7 4	25 23 2 -	-	- - -	1 -	<u>.</u>	3	24 24 -	-	:
Packers, shipping (women) Manufacturing	103 41	1,16	-	6	2 2	7 5	18 16	8	9 2	3 2	8	4	38 2	<u>-</u>	<u>-</u> -		-	=	-	-	-	-	-		-	-	-	
Receiving clerks Manufacturing Nonmanufacturing Retail trade	178 59 119 45	1.52 1.59 1.49 1.42		-	-	2 2 2	-	7 7 6	-	1 1	8 5 3 -	10	-	5 5 1	25 8 17 2	18 8 10 6	7 6 1 1	11 5 6 5	31 31 2	32 12 20 6	3 2 1 -	6 -	9 5 4 4	1	-	-	-	2

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations - Continued

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in Denver, Colo., by industry division, December 1953)

			T								NUM	BER OF	WORKE	RS REC	EIVING	STRAI	GHT-TI	ме нос	RLY EA	RNING	s of—							
Occupation and industry division	Number of Workers	Average hourly earnings	i e	land	1	l .		1	I	1.15 - 1.20	\$ 1.20	1.25	1.30	\$ 1.35	\$ 1.40	\$ 1.45	\$ 1.50	1.55	1.60	\$ 1.65	1.70	1	•			ı		
		\$ 50		1,70	.,,										5											2.00	2.03	OVEI
Shipping clerks Manufacturing Nonmanufacturing	176 84 92	1.59 1.64 1.55	=	:	-	=	-	-	. 1	4	1 -	7 3 4	1 1	13 6 7	4	11 11	31 15 16	-	2		16 8	9 -	=	-	3	-	-	8 -
Shipping-and-receiving clerks ————————————————————————————————————	158 67 91 41	1,61 1.59 1.62 1.45	-	:	- - - -	=	1 1 1	_	1 1 1	_	10 10 10	5	-	15 1	1 1	16 12 4 4	-	14 13 1		8 23	9 9 2	2 - 2 -	12 8 4 2	5 5 4	11 9 2	2 2 - -	4	4
Truckdrivers, light (under 1½ tons)—— Manufacturing Nonmanufacturing Retail trade	615 103 512 140	1.46 1.48 1.46 1.27	-	- - -	- 6 6 6	20	21 21 21	-	9 5 4 4	22	-		-	55 8 47 40	62 10 52 4	7 7 6	54 11 43 3	21 238	30 2 28 -	16	7 3 4	7 7 -	-	16 16 16	1 -	-	:	:
Truckdrivers, medium (1½ to and including 4 tons) Manufacturing Nonmanufacturing Public utilities * Retail trade	825 328 497 222 137	1.64 1.71 1.59 1.63 1.57		-	-	-	-	-	-	3 3 -	5	1 1	10 10 - -	1	30	52 52 52	52 32 20	10	27 238	119 11 3	23 17 6 2	41 34 7 7	18 - 18 - 4 14		19 17 2 2	4 1 3 - 3	53 53 -	3
Truckdrivers, heavy (over 4 tons, trailer type) Nonmanufacturing	296 285 212 49	1.67 1.66 1.65	-	-	-	-	:	-	-	-	5 5 - 5		- - -	-	•	2 2 2	-	21 18 18	132 132 100 32	96 94	15 14 - 6	-		-	10 10 - 2		4	8 -
Truckdrivers, heavy (over 4 tons, other than trailer type)	244 216	1.69 1.64		_	<u>-</u>	- -		-	-		-	-	-	-	-		2	-	115 115	99 98	-	2 2	-	1	<u>-</u>	-		25
Truckers, power (forklift) Manufacturing Nonmanufacturing Public utilities*	246 147 99 64	1.60 1.58 1.64 1.68	-	-	-		-	-		-	18 18 -	•	10	- - -	7 7	10 10	26 22 4	12	33 11 22	96 32 64 64	14 12 2	1 -	-	12 12 -	•	6 - -	:	1 -
Watchmen — Manufacturing — Nonmanufacturing — Retail trade — — — — — — — — — — — — — — — — — — —	186 97 89 41	1.23 1.31 1.14 1.13	2 -	7 7 4	21 1 20 8	6 6 -	27 21 6 2	9 2 7 5	1 3 2	19 13 6 3	- 4 4	30 21 9 8	2 1 1 -	4 2 2 1	5 4 1	2 2 2	4 4 -	18 18 -	8 5 3 2	•	12 8 4 -	1 -	1	-	:	-	<u>.</u>	:

Excludes premium pay for overtime and nightwork.

Data limited to men workers except where otherwise indicated.

Transportation (excluding railroads), communication, and other public utilities.

B: Establishment Practices and Supplementary Wage Provisions

Table B-1: Shift Differential Provisions 1

	P	ercent of manufact	turing plant worke	rs -
Shift differential	In establishme formal provis	ions for -		b) working on -
	Second shift work	Third or other shift work	Second shift	Third or other shift
Total	80. 5	73. 1	14.5	4. 9
With shift pay differential	80. 5	73.1	14.5	4.9
Uniform cents (per hour)	75.7	49.9	13.1	3.4
4 cents	2.4	-	-	- .
5 cents	13.5		3.5	
6 cents	19.8	15.3	4.3	2.9
7 cents	2.7	•	. 9	-
7½ cents	6.7	4. 2	1. 1 1. 5	-
9 cents	9.5	9.5	1. 3	/ā\
10 cents	5.1	6.7	.5	1 ' '2
12 cents	7.	2. 7	• •	1 3
12½ cents		8.4	-	(^à)
1373 cents	4.8	-:-	. 9	\ <u>`-</u> '
l6 cents	1 - 1	3.1	•	-
Full day's pay for reduced hours	3.0	6.0	. 9	. 1. 3
Other 3	1.8	17.2	.5	.2
No shift pay differential	- 1	-	-	-

Shift differential data are presented in terms of (a) establishment policy, and (b) workers actually employed on late shifts at the time of the survey. 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.

Less than 0.05 percent.

Primarily provisions for cents-per-hour differential plus full day's pay for reduced hours.

Table B-2: Scheduled Weekly Hours

	F	Percent of office wor	rkers¹ employed	in -	1	Percent of plant wo	rkers employed	in -
Weekly hours	All industries 2	Manufacturing	Public utilities *	Retail trade	All industries 3	Manufacturing	Public utilities *	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
37½ hours or less	7. 1 2. 7 82. 4 2. 0 4. 3 1. 2	- 0.6 86.5 5.9 6.2 .8	92.6 - 5.0 2.4 -	0.6 3.2 85.7 .7 7.1 1.7	2. 4 - 67. 3 3. 0 6. 7 3. 1 12. 3 5. 2	4.9 80.8 2.2 .6 1.7 7.3 2.5	59.6 	54.9 7.1 15.4 3.1 13.5 6.0

Data relate to women workers.

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

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

Transportation (excluding railroads), communication, and other public utilities.

Occup

Table B-3: Paid Holidays 1

	:	Percent of office wo	orkers employed	lin -	P	ercent of plant worl	ers employed	in -
Number of paid holidays	All industries 2	Manufacturing	Public utilities*	Retail trade	All industries 3	Manufacturing	Public utilities*	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Workers in establishments providing paid holidays 5 days or less	99. 7 .2 53. 8 29. 6 14. 2 1. 3 .6 .3	100.0 	100.0 17.8 38.2 44.0	98.3 .7 94.3 - - 1.7	87.8 1.8 69.8 7.6 8.6	92.7 78.1 5.0 9.6	84.1 30.1 26.1 27.9	85.3 1.6 83.7 - - - 14.7

Estimates include only full-day holidays.
Includes data for wholesale trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.
Includes data for wholesale trade, real estate, and services in addition to those industry divisions shown separately.

* Transportation (excluding railroads), communication, and other public utilities.

Table B-4: Paid Vacations (Formal Provisions)

	<u></u>	Percent of office wo	orkers employed	l in -	P	ercent of plant wor	kers employed	in -
Vacation policy	All industries 1	Manufacturing	Public utilities *	Retail trade	All industries 2	Manufacturing	Fublic utilities*	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100, 0	100.0
After 1 year of service		·						
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than ? weeks 2 weeks Over 2 but less than ? weeks 3 weeks Percentage payment? Less than 2 percent Workers in establishments providing no paid vacations After 2 years of service	99. 9 99. 9 40.6 - - 56. 5 .6 2. 2 - - . 1	100.0 100.0 26.9 69.8 2.3 1.0	100. 0 100. 0 54. 5 - 45. 5 - - -	99.5 99.5 68.2 30.1 - 1.2 - .5	99.3 98.8 81.8 1.5 15.2 - .3 .5 .5	100.0 100.0 86.6 3.1 10.3	100. 0 100. 0 75. 5 - - - - - - -	97. 7 95. 9 78. 2 16. 7 1. 0 1. 8 1. 8 2. 3
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 7 weeks Over 2 but less than 3 weeks 3 weeks Percentage payment 3 Less than 2 percent Workers in establishments providing no paid vacations	99.9 99.9 11.6 1.2 82.2 .6 4.3 -	100.0 100.0 12.5 2.2 82.0 2.3 1.0	100. 0 100. 0 . 6 . 1 99. 3	99.5 99.5 17.9 65.5 - 16.1	99.3 98.8 50.7 5.7 40.8 1.3 .5 .5	100.0 100.0 70.3 6.7 19.9 3.1	100.0 100.0 18.7 13.6 67.7	97. 7 95. 9 37. 6 57. 3 - 1. 0 1. 8 1. 8 2. 3

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table B-4: Paid Vacations (Formal Provisions)- Continued

		Percent of office wo	rkers employed	in -	Pe	rcent of plant work	ers employed	in -
Vacation policy	All industries 1	Manufacturing	Public utilities*	Retail trade	All industries ²	Manufacturing	Public utilities*	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
After 3 years of service							•	
Workers in establishments providing paid vacations	99.9	100,0	100.0	99.5	99.3	100.0	100.0	97.7
Length-of-time payment	99.9	100.0	100.0	99.5	98.8	100.0	100.0	95.9
1 week	3.9	5.7	. 6	4.9	23.9	39.8	3, 3	6.5
Over 1 but less than 2 weeks			. 1		5.7	7.1	13.6	l - .
2 weeks	89.7	91.0	99.3	78.5	67.6	50.0	83.1	88.4
Over 2 but less than 3 weeks	2.5	7.3	-	• , • •	1.3	3. 1	-	l
3 weeks	4.3	1.0		16.1	.3	-	-	1.0
Percentage payment 3		•	-	-	.5	1 - 1	-	1.8
Less than 2 percent		-	-	.5	.5	- 1	-	1.8
Workers in establishments providing no paid vacations	.,	-	-	• • •	• '	-	-	2.3
After 5 years of service	İ							
Workers in establishments providing paid vacations	99.9	100.0	100.0	99.5	99.3	100.0	100.0	97.7
Length-of-time payment	99.9	100.0	100.0	99.5	96.8	100.0	100.0	95.9
l week]	_	3.1	5.0	1.7	-	5, 1
Over 1 but less than 2 weeks	_	-	-		.6	1 - 1	4.0	-
2 weeks	89.4	95. 5	100.0	7 7. 0	89.2	91.6	96.0	86.8
Over 2 but less than 3 weeks		3,5	•		2.9	6.7		1-
3 weeks	4.8	1.0	-	19.4	1,1	1 - 1	-	4.0
Percentage payment 3		-	-	-	. 5	- 1	-	1.8
4 percent			-	-	.5	1 - 1		1.8
Workers in establishments providing no paid vacations		-	-	. 5	.7	- 1	-	2.3
After 10 years of service								
Workers in establishments providing paid vacations	99.9	100.0	100.0	99.5	99.3	100.0	100.0	97.7
Length-of-time payment	99.9	100.0	100.0	99.5	98.8	100.0	100.0	95.9
1 week	1.1	1 - }	-	3.1	4.2	-	-	5.1
2 weeks	73.2	88.5	61.1	77.0	88,0	87.3	100.0	86.8
Over ? but less than 3 weeks	2.4	2.3	•		1.3	3.1	-	-
3 weeks	21.1	9.2	38.9	4,5	5.3	9.6	-	4.0
4 weeks and over	2.1	-	-	14.9		I	-	-
Percentage payment 3	-	-	-	-	.5	1 - 1		1.8
4 percent	-	-	-	-	.5	- 1	•	1.8
Workers in establishments providing no paid vacations	.1	-	-	.5	.7	-	•	2, 3
After 15 years of service								
Forkers in establishments providing paid vacations	99.9	100.0	100.0	99.5	99.3	100.0	100.0	97.7
Length-of-time payment	99.9	100.0	100.0	99.5	98.8	100.0	100.0	95.9
l week	1.1	ا ہے۔ ا		3.0	4.2	1 43-4	E 7 2	5, 1
2 weeks	41.9	40.6	41.5	26.4	48.8	42.2	57.3	45.2
Over 2 but less than 3 weeks	.6	2.3	58.5		2.0	4.2 53.6	42.7	1 4574
3 weeks		57.1	20. 2	55.2	43.8	23.0	72. /	45.6
4 weeks and over	2, 1	-	-	14.9	T - 2	- 1	-	1.8
Percentage payment 3		-	-	•	.5	• 1	•	
4 percent		-	~	٠.	• 5	· 1	-	1.8
Workers in establishments providing no paid vacations	l .1	1	-	.5	II .7		-	1 2.3

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table B-4: Paid Vacations (Formal Provisions)- Continued

,		Percent of office we	orkers employe	din -	I	ercent of plant wor	kers employed	in -
Vacation policy	All industries 1	Manufacturing	Public utilities *	Retail trade	All industries ²	Manufacturing	Public utilities *	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
After 20 years of service								
Workers in establishments providing paid vacations Length-of-time payment	99.9 99.9 1.1	100. 0 100. 0	100.0 100.0	99.5 99.5 3.0	99.3 98.8 4.2	100.0	100.0 100.0	97. 7 95. 9 5. 1
2 weeks	40. 2 . 6 53. 2	40.6 2.3 54.3	41.5 58.5	25. 1 55. 2	48.8 1.5 44.2	42. 2 3. 1 54. 5	57. 3 42. 7	45. 2 45. 6
Over 3 but less than 4 weeks	4.6	2.8	<u>.</u> :	1.3 14.9	.1	.2	=	1.8
4 percent	.1	-	-	.5	.5	:	-	1. 8 2. 3
After 25 years of service								
Workers in establishments providing paid vacations Length-of-time payment 1 week	99. 9 99. 9 1. 1	100.0 100.0	100.0 100.0	99. 5 99. 5 3. 0	99.3 98.8 4.2	100.0 100.0	100.0 100.0	97. 7 95. 9 5. 1
2 weeks	39. 2 . 6 45. 9	40.6 2.3 46.4	39. 2 60. 8	25. 1 31. 9	47.1 1.5 39.7	42. 2 3. 1 51. 0	49. 2 50. 8	45. 2 29. 6
Over 3 but less than 4 weeks	12.9	10.7	:	1. 3 38. 2	6.3 .5	3.7	=	16.0 1.8
4 percent	.1	:	=	.5	. 5 . 7	:	-	1.8 2.3

¹ Includes data for wholesale trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.

Table B-5: Health, Insurance, and Pension Plans

	F	Percent of office wo	rkers employed	in -	r	ercent of plant wor	kers employed	in -
Type of plan	All industries 1	Manufacturing	Public utilities *	Retail trade	All industries a	Manufacturing	Public utilities *	Retail trade
All workers	100.0	100.0	100.0	100.0	100,0	100.0	100, 0	100.0
Workers in establishments providing:							_	
Life insurance	79.3	89.2	70.5	61.9	69.6	82. 7	69.7	58.3
Accidental death and dismemberment insurance	19.9	55.6	10, 5	23.6	25. 3	42.5	17.0	10.7
Sickness and accident insurance	22. 7	50.4	14.7	12.6	38.9	65.7	19.0	17.5
Sick leave (full pay and no waiting period)	45.8	45.4	74. 1	24.7	15.8	8, 7	19.1	24.0
Sick leave (partial pay or waiting period)	8.8	6.7	13.5	16.0	17.9	15.4	36.9	17.3
Hospitalisation insurance	51.3	68.9	38. 2	42.8	49.3	66.9	40.7	36.1
Surgical insurance	50.0	68.9	38, 2	33.6	46, 3	66.9	40.7	25.5
Medical insurance	37.5	63.7	36. 3	32.5	39.5	58.1	40.7	22.5
Catastrophe insurance	1.1	2.3	-	1 - 1	-	-		1 -
Retirement pension	53. 7	48. 2	81.3	43.2	36. 5	37.6	58. 1	33.4
Health, insurance, or pension plan not listed above	3.5	1 - 1	5. 8	1.3	1.6	-	5, 7	2.0
No health, insurance, or pension plan	12.9	8.5	6.0	26.0	21. 2	13.1	14.9	25. 5

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

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

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

Percent of annual earnings.
 Less than 0.05 percent.

^{*} Transportation (excluding railroads), communication, and other public utilities.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Table B-6: Overtime Pay Practices

	P	ercent of office wo	rkers employed	in -	P	ercent of plant wor	kers employed	in -
Overtime policy	All industries 1	Manufacturing	Public utilities *	Retail trade	All industries 2	Manufactur ing	Public utilities *	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Daily overtime								
Workers in establishments providing premium pay	71.3	77.8	80.3	76.6	81.7	92.4	93.0	68.8
Time and one-half Effective after less than 8 hours Effective after 8 hours Effective after more than 8 hours	65.6 .5 65.1	77.5 77.5	80.3	74.6 3.3 71.3	81.7 2.1 76.3 3.3	92.4 4.8 87.5	93.0 - 85.1 7.9	68.8 61.9 6.9
Other 3	5.7	. 3	-	1.9	-	-	-	-
Workers in establishments providing no premium pay or having no policy	28.7	22.2	19.7	23.4	18.3	7.6	7.0	31.2
Weekly overtime								
Workers in establishments providing premium pay	96.2	100.0	97.2	84.1	91.0	100.0	83.8	81.3
Time and one-half Effective after less than 40 hours Effective after 40 hours Effective after more than 40 hours Other 3	86.8 .5 84.7 1.7 9.3	99.7 99.7 .3	97.2 93.7 3.5	82.2 3.3 76.5 2.4 1.9	91.0 2.1 72.5 16.4	100.0 4.8 95.2	83.8 58.6 25.2	81.3 49.9 31.4
Workers in establishments providing no premium pay or having no policy	3.8		2.8	15.9	9.0	-	16.2	18.7

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

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

Includes provisions for a specified number of overtime hours at either (1) no pay, (2) regular rate, or (3) a premium rate; and premium pay at another rate thereafter.

Transportation (excluding railroads), communication, and other public utilities.

Table B-7: Rate of Pay for Holiday Work

		Percent of office	workers employ	red in -		Percent of plant	workers employe	ed in -
Pay provision	All industries 1	Manufacturing	Public utilities *	Retail trade	All industries 2	Manufacturing	Public utilities *	Retail trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Workers in establishments with pay provisions for								
work on paid holidays 3	61.8	89.2	53.9	64.0	76.1	88.0	84,1	57.4
Regular rate only	.7	1 - 1	2,3	-	-	-	-	-
Time and one-half	9.0	20.8	-	3,3	4.8	2,2	-	7.7
Double time	37.0	59.5	26.6	42.1	45.0	45.6	71.1	32.2
Double time and one-half	14.8	7.5	25.1	18.7	15,1	15.4	13.0	17.5
Triple time	-	- 1	-	-	9.8	22.8	-	-
Equal time off	. i	1 .4 1	-	-	-	-	-	-
Other plan	.2	1.0	-	-	1.4	2.0	-	-
Workers in establishments with no formal policy	37.9	10.8	46.1	34.3	11.7	4.7	-	27.9
Workers in establishments with no paid holidays	.4	I - I	-	1,7	12.2	7.3	15.9	14.7

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

Table B-8: Wage Structure Characteristics and Labor-Management Agreements

		Percent of office	workers employ	red in -		Percent of plant w	orkers employee	l in -
Item	All industries 1	Manufacturing	Public utilities *	Retail trade	All industries 2	Manufacturing	Public utilities *	Retail trade
WAGE STRUCTURE FOR TIME-RATED WORKERS 3								
All workers	100	100	100	100	100	100	100	100
Formal rate structure Single rate Range of rates Individual rates	67 3 64 33	64 8 56 37	88 2 86 12	68 4 64 32	89 53 36 11	94 58 36 6	100 56 44 -	77 42 35 23
METHOD OF WAGE PAYMENT FOR PLANT WORKERS				,				
All workers		DATA NOT	COLLECTED		100	100	100	100
Time workers Incentive workers Piecework Bonus work Commission					78 22 10 4 9	72 28 20 8 (*)	93 7 - 7	72 28 2 1 26
LABOR-MANAGEMENT AGREEMENTS 5						·		
Workers in establishments with agreements covering a majority of such workers	9	13	8	6	64	73	98	34

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

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

Includes holiday, pay and rate for work on paid holiday.

^{*} Transportation (excluding railroads), communication, and other public utilities.

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

Estimates for office workers are based on total office employment, whereas estimates for plant workers are based on time-rated employees only.

Less than 0.5 percent.

Estimates relate to all workers (office or plant) employed in an establishment having a contract in effect covering a majority of the workers in their respective category. The estimates so obtained are not necessarily representative of the extent to which all workers in the area may be covered by provisions of labor-management agreements due to the exclusion of smaller-size establishments.

* Transportation (excluding railroads), communication, and other public utilities.

Manufacturing employment in Memphis is widely diversified with about a dozen large establishments representing as many different industries accounting for a substantial proportion of the area's factory workers. Major employers in the area produce lumber and other wood products, machinery (primarily agricultural) and metal products, food, rubber products, automobiles, chemicals, textiles, and apparel. Nonmanufacturing industries, however, account for a much larger proportion of the total work force than manufacturing. In addition to trade, finance, and service industries, the railroads and other public utilities employ large numbers of workers.

This year's annual study, made in January 1954, presents information on wages and related practices based upon data from 129 establishments employing 45,000 workers which were selected to represent 423 establishments employing 80,000 workers in 6 major industry groupings (see table following).

Wage Structure

Time-rate payments were dominant in Memphis, with incentive systems covering approximately a fifth of the workers surveyed. Piece workers in manufacturing plants and commission workers in trade accounted for most of the workers paid on an incentive basis. About three-fourths of the time-rated plant workers were in establishments having formal wage plans. These were equally divided between single-rate and rate-range plans. A majority of office workers were employed in establishments in which pay rates were determined on an individual rather than a job basis. Nearly all of the formal wage structures for office workers provided for rate ranges in each occupation.

Of the 129 establishments surveyed, 7 had wage systems with plant jobs classified into rate steps (labor grades) and 9 had similar systems in use for office jobs. The number of grades used for jobs below the supervisory level varied from 3 to 29 for plant jobs and from 6 to 13 for office jobs. Establishments with such systems were in manufacturing and in various nonmanufacturing industry divisions except services.

Occupational Pay Levels

Women secretaries and general stenographers averaged \$58.50 and \$51 a week, respectively, in January 1954, representing increases of \$3.50 over pay levels in these jobs in January 1953, the date of the previous survey. Typists (routine copy) averaged \$41 and office girls \$38.50 as compared to \$38 and \$35.50 a year earlier.

In the skilled maintenance trades, straight-time average hourly earnings were \$2.02 for electricians, \$2.06 for machinists, \$2.09 for pipefitters, and \$2.16 for tool-and-die makers. Maintenance carpenters and painters averaged \$1.76 and automotive maintenance mechanics \$1.61 an hour. Helpers to men in the skilled trades were paid \$1.18, on the average. Laborers handling materials, the largest group of workers in custodial and material movement jobs studied, earned an average of \$1.10. Janitors, porters, and cleaners, the second largest group, averaged 77 cents. Earnings of truckdrivers varied by size of truck from 92 cents for drivers of light trucks (under 1½ tons) to \$1.42 for drivers of heavy trailer trucks (over 4 tons). Compared with pay levels in January 1953, few of the plant jobs studied showed increases amounting to more than 6 cents an hour.

Weekly earnings of women office workers were typically \$3 to \$5 higher in manufacturing than in nonmanufacturing industries. Hourly earnings for most of the plant jobs were also higher in manufacturing industries, although the amount varied considerably among these jobs. On the basis of jobs permitting interindustry comparisons, average earnings in public utilities were higher than in other nonmanufacturing industries, and also exceeded the average for manufacturing industries in a number of jobs.

Cost-of-Living and Annual Improvement Adjustments

Provisions for periodic cost-of-living adjustment of wages applied to plant workers in 13 establishments and to office workers in 9 of the 129 establishments surveyed. Provisions for annual improvement wage adjustments also applied to plant workers in 3 and to office workers in 4 of these establishments. Cost-of-living clauses in 9 and annual improvement adjustments in 3 establishments applied to both plant and office workers. About half the establishments with provisions for cost-of-living adjustments were in manufacturing and the others were divided about equally between transportation and wholesale trade industries.

Labor-Management Agreements

Over half of the plant workers within the surveyed industry and size classes were in establishments having labor-management agreements covering a majority of the plant workers. These workers were largely in the manufacturing and public utilities groups. Less than a tenth of the office workers were covered by agreements, with most of these in the public utilities group.

Work Schedules

Weekly work schedules of over 40 hours were reported for about a seventh of the women office workers and two-sevenths of the plant workers. Nearly all manufacturing firms, however, were working a 40-hour schedule at the time of the survey in January 1954. In the public utilities group many office workers had schedules of $37\frac{1}{2}$ hours but many of the plant workers in the same group had schedules of 45 to 48 hours.

Overtime Pay

Most establishments in Memphis provided premium pay for any work after 8 hours a day or 40 hours a week by plant workers. Premium pay for weekly overtime was provided for all but 7 percent of the office workers and all but 17 percent of the plant workers. About 45 percent of the plant workers and 70 percent of the office workers, however, were in establishments that had no daily overtime provisions or had provisions other than premium payments.

Shift Operations

A fifth of the plant workers in manufacturing plants were employed on extra shifts in January 1954. Nearly all received additional pay over the daytime rates, usually in the form of a uniform cents per hour payment. The most common shift differential paid was 3 cents per hour on both the second and third shift. About a sixth of the shift workers in manufacturing plants, however, received no differential.

Paid Vacations

Paid vacations after l year's service were granted to virtually all office workers in the study and all but 6 percent of the plant workers. Three-fifths of the office workers received 2 weeks or better, while four-fifths of plant workers received only I week after a year's service. After longer periods of service vacation periods were increased. Vacation pay of 2 weeks or longer was provided by employers of almost 80 percent of the plant workers after 5 years. A majority of office workers were employed in establishments which granted 3 weeks or more vacation after 25 vears. Such plans covered only about 40 percent of plant workers.

Health, Insurance, and Pension Plans

A majority of both plant and office workers were employed in establishments paying at least part of the cost of life, hospitalization, and surgical insurance. Medical insurance was also available to a majority of office workers. Other insurance available to a substantial number of both plant and office workers included accidental death and dismemberment, and sickness and accident. Formal sick leave plans were reported for over 40 percent of office workers and nearly 30 percent of plant workers.

Retirement plans were in force in establishments employing about half of the office workers. Such plans covered over a third of the total plant employment. Much of this coverage was in the public utilities group. Over 40 percent of both office and plant employment was in manufacturing establishments having retirement plans.

Establishments and Workers Within Scope of Survey and Number Studied in Memphis, Tenn., 1 by Major Industry Division, January 1954

	Minimum size	Number of e	stablishments		Workers	
Industry division	establishment in scope of	Within		Within	Stud	ied
	study 2	scope of study	Studied	scope of study	Total	Office
ll divisions	51	423	129	79,800	45,010	6, 820
fanufacturing fonmanufacturing Transportation (excluding railroads),	51 51	158 265	51 78	38,900 40,900	23, 120 21, 890	1,880 4,940
communication, and other public utilities Wholesale trade * Retail trade *	51 51 51	42 85 86	18 21 21	8,000 9,000 13,900	6,130 2,840 7,820	940 790 1,310
Finance, insurance, and real estate*	51 51	23 29	9	3,300 6,700	2, 160 2, 940	1,720 180

The Memphis Metropolitan Area (Shelby County).

Total establishment employment. For wage study purposes, all outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as one establishment.

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

^{*} This industry division is appropriately represented in estimates for "all industries" and "nonmanufacturing" in the Series A and B tables although coverage was insufficient to justify separate presentation of data.

A: Occupational Earnings

Table A-1: Office Occupations

(Average straight-time weekly hours and earnings tor selected occupations studied on an area basis in Memphis, Tenn., by industry division, January 1954)

	T	Ave	BAGE							N	UMBER	OF WOR	KERS RE	CEIVING	STRAIG	HT-TIM	E WEEK	LY EARN	INGS OF						
	Number	-	1			8	•										T				•				1
Sex, occupation, and industry division	of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under 27.50	-	-	-	-	37.50 - 40.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
Men																									
Billers, machine (billing machine)	34	40.0	\$ 51.00	_			_	_	_	_	14	2		,	3	١,	3	١,	١,		_	_			
		40.0	75.50		<u> </u>	 	<u> </u>		-	4	14	1		6	2	3	1	32	-	10		<u> </u>	-	-	
Clerks, accounting, class A Manufacturing	69	40.0	77.50	+=	-	 	 -	+=		-	 -			4	2	3	1	5	33	4	20 7	25 12	18	- 6	27 212
Nonmanufacturing	121	40.0	74.00	-	-	-	-	-	-	4	-	1	-	2	=	-	2	27	24	6	13		14	-	3 15
Clerks, accounting, class B	99	40.0	59.50	-			_			_1_			1	46	6	10	6	5	2	9	2	5	3	2	1
Nonmanufacturing	76	40.0	58.00	-	-	-	-	-	-	1	-	-	-	44	3	7	4	5	-	3	-	3	3	2	1
Clerks, order	116	40.0	64.50	-	_	-		· -	1	4	1	2	-	2	3	10	11	27	25	11	7	10	-	1	1
Nonmanufacturing	86	40.0	63.00	-	•	-	_	-	-	4	-	2	-	2	2	10	10	25	20	1	-	8	-	1	1
Clerks, payroll	27	40.0	66.50		ļ. <u>-</u>	-		ļ <u>-</u>	<u> </u>	<u> </u>	· -		-	2	-	3	2	10	3	2	2	<u> </u>	1	1	1
Office boys	77	39.5	40.50	1 11	_	13	2	3		14	7	6	1	10	1	_	8	lı	-	_		-	l _		-
Nonmanufacturing	54	39.5	39.50	*11	-	10	-	2		10	4	-	-	9	-	-	8	-	-	-	-	-	-	-	-
Tabulating-machine operators	49	40.0	68.00	-	-		-	-	-	6	_	_	١ -	1	1	1	2	و ا	7	5	6	5	2	4] _
Normanufacturing	32	40.0	67.00	-	-	-	-	-	-	6	=	•	-	î	-	1	-	4	6	3	5	i	ī	4	-
Women																									
Billers, machine (billing machine)	101	40.0	46.50		7	<u> </u>	<u> </u>	2	3	17	10	15	16	9	6	1	u	4		-			-		
Manufacturing	53 48	40.0	47.50 45.50	:	7	_	-	2	3	12 5	5	8	1 15	9	6	1 -	8	4	-	-	-	-	-	-	-
Billers, machine (bookkeeping machine)	70	40.0	42.00	_		,	2	21	2	6	13		,	10	,	_	_	_	,		_		_	_	_
Nonmanufacturing	68	40.0	42.00	T =	-	3	3	21	2	5	13	2	î	10	7	-	 -	-	i	-	-	-	<u> </u>	<u> </u>	-
Bookkeeping-machine operators,																İ					ŀ				
class A	62	40.0	59.50				<u> </u>	1	1	2	5	-	2	6	1	4	9	13	8	-	8	2			
Nonmanufacturing	45	40.0	61.50	-	-	7.	-	1	-	-	4		-	3	-	4	6	11	8	-	8	-	-	-	-
Bookkeeping-machine operators, class B	505	40.0	46.00		١,		8	21	46	122	82	70	22	49	. 6	14	32	7	4	5	,		5	١,	
Manufacturing		40.0	52.50	\ 		-		-	- 20	10	- 86	7	8	11	6	5	24	6	-	3	-	+=	-	-	+=
Nonmanufacturing	419	40.0	44.50		1	8	8	21	46	112	76	63	14	38	-	9	8	ì	4	2	-	-	5	3	-
Clerks, accounting, class A	174	40.0	57.50		-	L -	_	1	1	2	5	14	12	18	12	23	16	37	10	14	4	4	1	-	_
Manufacturing	55	40.0	61.00	-	-	-	-	-	-	=	2	1	2	13	3	2	1	14	2	11	2	1	1	-	-
Nonmanufacturing	. 119	40.0	56.00	-	-	-	-	1	1	2	3	13	10	5	9	21	15	23	8	3	2	3	-	•	-
Clerks, accounting, class B	478	40.0	47.00	-	-	3	10	24	42	91	53	60	24	46	51	23	19	16	1	8	3	<u> </u>	3	1	┶
Manufacturing Nonmanufacturing	102 376	40.0 40.0	50.00 46.50	:	-	3	10	20	42	15 76	10 43	12 48	8 16	21 25	12 39	6 17	1 18	10	1 -	5 3	1 2	-	3	ī	
Clerks, file, class A	60	40.0	49.00			_	1	5	3	11		7	3	9	5	9	2	3	2	_		_	<u>L</u> .		
Manufacturing	33	40.0	48.00	-	-	-	1	5	3	10	-	4	2	2 7	2 3	6	-	1	2	-	-	-	-	-	-
Nonmanufacturing	1	40.0	49.50	-	İ	-			-	1	-	3	_	,		3	2	2	-	-	-	-	-	_	-
Clerks, file, class B	277	40.5	37.50	16	15	56	55	35	21	16	9	15	13	11	2	9	1.	2	<u> </u>	1	-	<u> </u>	 -	-	+-
Manufacturing	35 242	40.0	42.50 36.50	16	15	5 51	5 50	33	21	7	5	1 14	13	5	1	9	ī	2 -] [1 -	-	-	-	:	1.
			1.1	1	1	1	1	1	1	i .	1	_	i	i .	i	1 .	1 -		1		1	1	1	i .	1

See footnotes at end of table.

Occupational Wage Survey, Memphis, Tenn., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in Memphis, Tenn., by industry division, January 1954)

	<u> </u>	Ave	RAGE							N	UMBER	of wor	KERS RE	CEIVING	STRAIG	HT-TIM	E WEEKI	Y EARN	INGS OF	_					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	ûnder \$ 27.50	-	-	-	-	\$7.50 40.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
Women - Continued											20,100	11134	30,00	100.00	33.00	3,,,30		33.00	,,,,,,	13.00		3.50	74.44	75.00	7,5.
Clerks, order	96	40.0	\$ 47.50	١.		١.		_	2	26	. 8	17	15	10	5	3	<u> </u>	8	,	1.	_	١ _	_	_	١.
Manufacturing	38	40.0	48.50	-	<u> </u>		 -	-	1 7	3	3	8	11	3	Š	3	-	Ť	 		-	-	-	-	-
Nonmanufacturing	58	40.0	47.00	-	-	-	-	-	ī	23	5	9	4	7	-	-	-	8	=	1	-	-	-	-	-
Clerks, payroll	217	40.0	51.50	-	1	1	2	1	9	29	6	- 29	34	19	12	24	12	18	6	4	8	1		,. -	1
Manufacturing	100	40.0	54.00	-	-	-	2	-	-	5	3	10	22	10	8	7	10	14	5	3	2	1 1	-	-	-
Nonmanufacturing	117	40.5	49.50	-	1	1	2	1	9	24	3	19	12	9	4	17:	2	4	1	1	6	-	-	-	1
Comptometer operators	277	40.0	48.00	-	2	8	12	13	7	20	52	29	20	37	19	18	4	20	7	7		2	-	-	-
Manufacturing	81	40.0	51.50	-	-	-	-	-	-	7	27	8	6	5	3	4	2	11	2	4	-	2	-	-	-
Nonmanufacturing	196	40.0	47.00	-	2	8	12	13	7	13	25	21	14	32	16	14	2	9	5	3	-	-	-	-	-
Key-punch operators	109	40.0	48.00		-	4	<u> </u>		8	25	4	17	6	12	10	6	7	8	2	-		-			-
ManufacturingNonmanufacturing	50 59	40.0	50.00 46.00	-	-	4	-	:	8	15 10	2 2	5 12	3	9	5	2	7	5 3	1	-	-	-	-	-	-
				i	l	19	١.	١.		40				_					-						
Office girls	90	40.0	38.50	-	<u> </u>		+	ļ <u>1</u>	16		1	-							-	-					
ManufacturingNonmanufacturing	35 55	40.0 39.5	42.00 37.00	:	:	17	4	ī	1 15	26 14	4	-	:	-	•	-	-	-	-		-	:	-	-	=
Secretaries	445	40.0	58.50			_		2	9	19	15	31	48	43	18	58	40	57	25	31	26	12	1		10
Manufacturing	139	40.0	61.00	-		-	, -	-	-	.:	4	6	22	10	5	24	7	17	6	13	17	6	1	-	1
Nonmanufacturing Public utilities *	306 35	40.0	57.50 61.50	-	=	=	-	2 -	9 -	19	11 3	25 2	26	33 2	13 2	34	33 1	40 10	19 2	18 8	9´ 2	6. -	-	-	-
Stenographers, general	668	40.0	51.00	<u> </u>	_			35	18	33	50	88	79	132	50	41	30	79	15	7	9	2	-	-	-
Manufacturing	324	40.0	52.50	-	•	-	T -	6	- 1	23	21	35	35	58	37	24	24	40	_ 11	5	3	2	-	-	-
Nonmanufacturing Public utilities *	344 26	40.0 39.5	49.50	-	-	=	:	29 1	18 1	10	29	53 8	44 2	74	13	17	-	39 3	-	2	-			-	:
Switchboard operators	125	41.5	38.50		15	2	46	11	ا و	7	7	11	3_	3	3			6	-	-	-	_ 1	ì		-
Nonmanufacturing	116	41.5	37.00	•	15	2	46	11	9	7	7.	10	2	3	3	,	-	•	•	-	-	-	1	-	-
Switchboard operator-receptionists	194	40.0	45.50			<u> </u>	12	19	12	40	18	20	22	15	15	8	2	7	3			_1		_=	
ManufacturingNonmanufacturing	71 123	40.0 40.0	47.50 44.00	-	-	=	8	15	2 10	2 38	14	13	. 11	6	10 5	2 6	-	4	2		-	ī	-	-	-
Transcribing-machine operators,				,			_					••									•				1
general	127	40.0	43.00	-	7	<u> </u>	7	10	31	. 14	4	19	11	10		3	6	<u> </u>			2				
ManufacturingNonmanufacturing	30 97	40.0	44.00 43.00	-	7	:	7	10	6 25	10	-	10	5	10	-	3	6	.=	ī	ī	2	-	' -	-	<u>.</u>
Typists, class A	128	40.0	47.00	-			-	4	12	26	8	20	15	16	11	7	3	4	1			1			_
Manufacturing	45	40.0	47.00	-	-	-	T -	-	4	16	5	2	6	-	-	6	2	3	1	•	-	•	-	-	-
Nonmanufacturing	83	39.5	47.00	-	-	-	-	4	8	10	3	18	9	.16	11	1	1	1.	-	-	-	1	-	-	-
Typists, class B	573	40.0	41.00	1	4	31	59	77	70	146	65	62	17	4	8	27				-				· <u>-</u>	
Manufacturing	133	40.0	42.00	i ; ì	-	2,	11	3	63	50 96	34 31	17 45	9	2 2	8	27	1	- ī	_ [- 1	- 1	i	- :	-	
Nonmanufacturing	440	40.0	40.50	1 1	4	31	48	74	0.5	70	31	20	•	6	• 1		- 1		-	- 1	- 1	•	~	-	

Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Workers were distributed as follows: 5 at \$95 to \$100; 6 at \$100 to \$105; 1 at \$105 to \$110.

Workers were distributed as follows: 6 at \$100 to \$105; 6 at \$100 to \$105; 6 at \$100 to \$105.

Workers were distributed as follows: 7 at \$22.50 to \$25; 4 at \$25 to \$27.50.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Table A-2: Professional and Technical Occupations

(Average straight-time weekly hours and earnings ¹ for selected occupations studied on an area basis in Memphis, Tenn., by industry division, January 1954)

		Ava	RAGE	1					-	N	UMBER (F WOR	CERS RE	CEIVING	STRAIG	HT-TIME	WEEKI	Y EARN	INGS OF					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 47.50	\$ 47.50 50.00	\$ 50.00 52.50	\$ 52.50 55.00	55.00 57.50	\$ 57.50 - 60.00	60.00 62.50	62.50 65.00	65.00 - 67.50	67.50 70.00	70.00 72.50	72.50 75.00	\$ 75.00 - 80.00	80.00 85.00	85.00 90.00	90.00 - 95.00	95.00 - 100.00	100.00	105.00 110.00	110.00	115.00 120.00
<u>Men</u>																								
Draftsmen, senior	60 59	40.0	83.50 84.00	<u> </u>	-	-	=	-	-	5	-	-	-	-	10 10	6	7 7	18 18	6	3	1	1	1	1
Draftsmen, junior	64 51	40.0	62.50	=	-	6	19 19	-	1	8	6	2	1	2	5 5	2	- 4	-	1	=	=	-	-	-
Women																								
Nurses, industrial (registered)	29	40.0	63.50	1	-	-	5	2	1	2	4	3_	5	1	3	1_	1	-	· <u>-</u>	-	-	-	-	

¹ Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Occupational Wage Survey, Memphis, Tenn., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Table A-3: Maintenance and Powerplant Occupations

(Average hourly earnings 1 for men in selected occupations studied on an area basis in Memphis, Tenn., by industry division, January 1954)

	T		Γ								NUM	BER OF	WORK	ERS REC	CEIVING	STRAI	GHT-TI	ME HOU	RLY EA	RNING	s or—							
Occupation and industry division	Number of Workers	Average hourly earnings	Under	-	-	-	-	-	1.10 -	_	-	\$ 1.25	l -	-	-	1.45	_	-	-	-	-	-	-	\$ 2.00	_	2. 20	_	and
		s	0.65	. 90	. 95	1.00	1.05	1.10	1.15	1.20	1.25	1, 30	1.35	1.40	1.45	1,50	1.55	1.60	1.65	1. 70	1.80	1.90	2.00	2.10	2. 20	2. 30	2.40	over
Carpenters, maintenance	129 71 58	1.76 1.66 1.89	=	-		- 4	4	- -	=	2	1	16 16 -	12	=	1 -	3	6 1 5	8 8 -	7	2 1	1 1	1 3	4	3	11 9 2	7 5 2		6 1 5
Electricians, maintenance	164 151	2. 02 2. 05	-	-	<u>-</u>	-	3		-	-	-	2	-	1	5	1	5	2	-	<u>-</u>	24 23	<u>6</u> 5	6 2	16 16	63 62	13 13	1	16 15
Engineers, stationary Manufacturing Nonmanufacturing	123 73 50	1.88 1.86 1.90	-	- - -	=	=	-	-	12 4 8	-	3	3	6 3 3	-	4	-	-	-	6		19 18 1	12 10 2	3 -	11 5 6	8 -	17 11 6	3	16 2 11
Firemen, stationary boiler	134 122	1, 14	13 12	<u>-</u>	32 27	37 36	5	6	-	-	-	-	14	9	<u>-</u>	<u>-</u>	_ -	<u>-</u>	5	-	4	1	-	4	1		-	3
Helpers, trades, maintenance Manufacturing Nonmanufacturing Public utilities*	273 141 132 53	1.18 1.19 1.17 1.32	35 12 323 4	16 1 15 -	3	1 1 1	16 10 6 -	25 15 10 2	17 15 2 1	5 - -	17 12 5 1	30 24 6	22 16 6 4	20 2 18 12	46 12 34 28	1	16 12 4	-	-	2 1 1	=	=	=	- - -	<u>-</u> - -	- - -	-	-
Machine-tool operators, toolroom	102	1.91		-		-	-	-		4						-	-	12		1	20	1	25	11	20	6	2	-
Machinists, maintenance	178 173	2.06 2.07	-				-	-	2	-	-	-	-	-	3	-	7	2	3	3	10 10	11	28 28	26 26	47	2	13 13	18
Mechanics, automotive (maintenance) Manufacturing Nonmanufacturing Public utilities*	327 61 266 183	1.61 1.59 1.62 1.66	-	6 -	-	-	-	<u>-</u> - - -	-	3 - 3 -	3 3	14 14	8 4 4 1	31 12 19 16	38 10 28 24	19 12 7 4	44 2 42 27	-	8 - 8 5	5 2 3 2	61 4 57 48	27 4 23 11	33 1 32 31	14 3 11 11	5 4 1	6 2 4	2 1 1	=
Mechanics, maintenance	366 326 40	1.84 1.88 1.55	-	<u>-</u>	-	-	-	2		4	3	-	2 2 -	27 21 6	8 8 -	9 6 3	24 14 10	6 2 4	24 15 9	17 17 -	31 28 3	45 45 -	36 36	6 -	109 109 -	13 11 2	-	-
Millwrights	207 207	1.96 1.96			-	=			-		-	-	5	4	<u>5</u>	4		2	6	-	46 46	7 7	32 32	7 7	67 67	4	18 18	-
OilersManufacturing	66 58	1.56 1.68	8		4		-	-	- 1	-		1	4	4	-	2	6	-	2		1 <u>2</u> 12	3	-	19 19	1		-	-
Painters, maintenance Manufacturing Nonmanufacturing	105 50 55	1. 76 1. 81 1. 71	-	<u>-</u> -	<u>-</u> -	-	6 6	- 4	5	2 - 2	-	-	-	3	1	- 8	9 1 8	16 16	1 1 -	4	3	1		8 8 -	10 8 2	-	20 4 16	4
Pipefitters, maintenance	102 102	2.09 2.09	-	- =		-	-		-	-	-			2	<u>-</u>	-		2	-		14 14	3	2	4	67 67	-	-	<u>8</u> 8
Tool-and-die makers Manufacturing	_39 39	2. 16 2. 16	-			-	-	-	-			-	-	-	-	-				-	-		1	12	16 16	1	9	-

Occupational Wage Survey, Memphis, Tenn., January 1954 U.S. DEPARTMENT OF LABOR

Bureau of Labor Statistics

Excludes premium pay for overtime and nightwork.

Workers were distributed as follows: 5 at \$2.50 to \$2.60; 5 at \$2.60 to \$2.70; 1 at \$2.80 to \$2.90.

Workers were distributed as follows: 2 at \$0.65 to \$0.70; 7 at \$0.75 to \$0.80; 14 at \$0.80 to \$0.85.

Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in Memphis, Tenn., by industry division, January 1954)

			ļ		,						NUME	BER OF	WORKE	RO REC	EIVING	SIRAIC	311-111	AE HOU	ALI EA	AMING	S OF-							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$ 0.60	-	-	-	-	5 0.80 -	\$ 0.85 -	\$ 0.90	8 0.95 -	-	-	-	-	1.20	-	-	1.35	-	-	-	1.60	-	-	-	-	a
			0.60	.65	.70	.75	.80	. 85	.90	.95	1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.60	1.70	1.80	1.90	2.00	2.10) o
·····	151	\$ 1.50		_	_			_	_	_ !		9	12		_		5	2	,,	22	,	18		. 18	20		,,	
wardsManufacturing	130	1.52			-	·	Ē	Ē		-	-	9	12	2	1	8	2	2	5	18	1	17					12	+
anitors, porters, and cleaners																												
(men)	1,414	.97	154	22	30	23	156	118	50	177	60	29	183	48	77	31	27	12	63	58	35	9		28	-		_	<u>. </u>
Manufacturing	721	1.14	i	-	-	-	39	36	18	115	38	4	158	15	55	21	26	7	55	42	35	6		28	· -	-!	-	.
Nonmanufacturing	693	.81	3 154	22	30	23	117	82	32	62	22	25	25	33	22	10	1	5	8	16	-	3	1	-	- '	- /	-	٠
Public utilities *	. 79	.96	-	-	-	-	9	20.	2	4	7	8	4	22	-	-	-	3	-	-	-	-	-	-	- '	-	-	
anitors, porters, and cleaners	429	.70	167	25	2	9	119	22	5	18	10	25	_	_	13	_	_	_	2	11			١,		'			
(women)	75	.93	101		-	-	29	22		5	10	25		 -	13		<u> </u>			11		-	+-+	<u> </u>	 -	↓	<u> </u>	+
Manufacturing	354	.65	167	25	2	9	90	1	5	13	4	25	-	-	13		-		2		-	ı -	1 1	-	1 -	1 -	-	
Public utilities *	47	.91	1	-	-	-	12	-	3	4	3	24	-	-	-	-	-	-	-	-	-	-	:	-	-	-	-	
aborers, material handling	3,302	1.10	4	7	11	5	154	171	570	293	305	197	140	275	309	59	138	52	67	29	250	44		11	1	107	5	
Manufacturing	1,957	1.14	-	-	-	-	43	63	385	205	86	42	109	228	240	33	118	40	65	4	44	36		10	1	107	1	Т
Nonmanufacturing	1,345	1.04	4	7	11	5	111	108	185	88	219	155	31	47	69	26	20	12	2	25	206	8	1	1	- '	- 1	4	
Public utilities *	423	1.17	-	-	-	-	-	25	149	42	-	-	-	-	-	-	-	-	-	-	206	-	-	1	-	-	-	İ
rder fillers	698 155	1.16		_		-	7	30 10	20 9	58 5	59 14	91 26	110 25	68 19	_21	20	48	18 4	7	40_	19	37 5	24	_ ج			<u> </u>	1
	543	1.15	[] [_		-	7	20	11	53	45	65	85	49	21	16	40	14		40	16	32		8	1 - 7 1	1 - 1	_	J 1
Nonmanufacturing	343	1.15	l I	_	_	-	,	20	11	93	43	65	85	*7	21	10	-10	14	-	***	1.0	32	21	. •	(- 1	-	•	
ackers, shipping	402 222	1.14	2	4	-	-	13 13	36 35	1 <u>4</u> 3	40 9	28 11	81 47	16 4	22 13	7	3	2	11 4	14	16	52 43	10 10	-	26	1	<u> </u>	-	+
	180	1.13	2	4	[13	1	11	31	17	34	12	9	7	3	2	7	1.4	8	9	1 10	-	23		-	-	
Nonmanufacturing	180	1.13	-	*	_	-	_	•	11	31	11	34	12	7	(,	2	'	_	•	,	-	-	23	-	-	_	'
eceiving clerks	168 50	1.41	+ =		-	2	4	2	1	3	4	12	7	. 4	3	12	20 7	3	5 5	10	3	33 9	4 3	11	4	7	14	+
Nonmanufacturing	118	1.30	-	-	-	2	4	2	,1	3	4	12	5	4	3	10	13	3	-	10	3	24		11	3	-	-	
hipping clerks	195	1.44	_	_		-	-	_		-	_	9	5	15	10	9	16	18	12	35	4	10		18	3	5		
Manufacturing	67	1.45	-		-	-	-	-	-	-	-	2	4	8	5	- 1	6	2 16	-	2	2	8		8	-	3	-	Т
Nonmanufacturing	128	1.44	-	-	-	-	-	-	-	-	-	7	1	7	5	9	10	16	12	33	2	2	1	10	3	2	-	
ipping-and-receiving clerks	220	1.48		_	-	_		-		7	17		8	3		9	20	8	4	15	9	48	29	7	12		15	
Manufacturing	148	1.43	-7		-	-	-	-	,	7	14	-	8	-	-	8	19	8	3	7	7	38	2	4	9	ı -T	6	
Nonmanufacturing	72	1.59	-	-	-	-	-	-	-	-	3	-	-	3	-	1	1	-	1	8	2	10		3	3	- 1	9	
Public utilities *	31	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	27	-	-	-	-	
ruckdrivers, light (under 11/2 tons)	200	.92	12		23	-	1	17	60	1	29	10	10	18		8	1	2	1		1	3	2	1				
Nonmanufacturing	128	. 86	12	-	23	- 1	1	12	41	- 1	13	4	-	14	-	3	1	2]	1 1		1 1			1 -	!		ı -	1

Occupational Wage Survey, Memphis, Tenn., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations - Continued

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in Memphis, Tenn., by industry division, January 1954)

		Ι	Τ								NUM	BER OF	WORKE	RS REC	EIVING	STRAIG	GHT-TI)	ME HOU	RLY E	RNING	8 OF							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$ 0.60	\$ 0.60 - .65	0.65 - .70	0.70 - .75	\$ 0.75 - .80	0.80 - .85	0.85 - .90	-	0.95 - 1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.90 - 2.00	-	2.10 and over
Truckdrivers, medium (1½ to and including 4 tons) Manufacturing Nonmanufacturing Public utilities*	1, 130 251 879 300	\$ 1.23 1.24 1.23 1.56	-		5 -	-	6 -	53	17 11 6	172 14 158 5	79 16 63	25 12 13	226 43 183	73 58 15	3 -	2 2 - -	-	19 17 2	5 5 -	2/ 2 2 2	6 -	346 63 283 283	79 79 7	1 1 -	4 4	5 2 3 3	2 -	-
Truckdrivers, heavy (over 4 tons, trailer type)	273 75 198	1.42 1.29 1.46	-	<u>.</u> .	-	-	-	<u>-</u>	-	13 10 3	-	40 1 39	5 2 3	12 12 -	1 1 1	3 3 -	25 25 -	2 - 2	-	-	24 - 24	119 12 107	6	-	4	<u>-</u>	20 - 20	
Truckers, power (forklift) Manufacturing Nonmanufacturing Public utilities*	484 328 156 82	1.35 1.49 1.07 1.10	=	-	- - - -	-	-	19 2 17 8	3 3 3	12 12 3	68 3 65 47	10 7 3	32 10 22	24 23 1	14 14 - -	39 39 - -	30 20 10	42	11	- - -	1	14 14	51 28 23 21	21 21 -	69 69 - -	13 13	2	- 6 - -
Truckers, power (other than forklift)	61 59	1.34	=		 -	-	-		-	-	25 25	2	-		-	-	-	-	6	-	-	1	10		-	4		-
Watchmen Manufacturing Nonmanufacturing Public utilities*	295 156 139 56	.90 .99 .79 .82	520	7 7 7	7 - 7 -	4	37 15 22 21	31 16 15 8	78 49 29 27	28 18 10	20 8 12	16 6 10 -	2 -	5 - -	2 - 2 -	6 5 1	15 15 - -	4	- 1	4 -	6 - -	3 -	-	-	-	-	1	-

Excludes premium pay for overtime and nightwork.

Data limited to men workers except where otherwise indicated.

Workers were distributed as follows: 4 at \$0.25 to \$0.30; 4 at \$0.35 to \$0.40; 60 at \$0.40 to \$0.45; 34 at \$0.45 to \$0.50; 44 at \$0.50 to \$0.55; 8 at \$0.55 to \$0.60.

Workers were distributed as follows: 2 at \$0.35 to \$0.40; 98 at \$0.40 to \$0.45; 16 at \$0.45 to \$0.50; 13 at \$0.50 to \$0.55; 38 at \$0.55 to \$0.60.

Workers were distributed as follows: 4 at \$0.40 to \$0.45; 14 at \$0.45 to \$0.50; 2 at \$0.50 to \$0.55;

Transportation (excluding railroads), communication, and other public utilities.

B: Establishment Practices and Supplementary Wage Provisions

Table B-1: Shift Differential Provisions 1

	Perc	ent of manufactu	ring plant worl	kers -
Shift differential		(a) ments having risions for -		(b) orking on -
	Second shift work	Third or other shift work	Second shift	Third or other shift
Total	74.6	63.6	12.5	6.5
With shift pay differential	59.4	51.2	10.7	5.4
Uniform cents (per hour)	40.6	38.1	7.9	5.1
3 cents	13.0	12.1	4.0	3.1
5 cents	10.4	6.1	1.7	. 5
6 cents	2.1	•	.6	-
7 cents	1.8	- 1	- 1	-
9 cents	2.5	2.5	.1	(²)
10 cents	9.3	13.1	.8	ì.'o
11 cents	•	2.1	- 1	. 3
12 cents	-	.7	-	-
13 /3 cents	1.4	1.4	.7	. 2
Uniform percentage	13.7	12.0	1.9	.3
5 percent	6.1	- 1	.i	-
6 percent	1.4	1.4	.3	÷ .
7½ percent	-	4.5	-	- '
10 percent	6.1	6.1	1.5	.3
Full day's pay for reduced hours	1.8	1.1	-	-
Other 3	3.3	l I	1.0	-
No shift pay differential	15.3	12.4	1.8	1.1

¹ Shift differential data are presented in terms of (a) establishment policy, and (b) workers actually employed on late shifts at the time of the survey. 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.

2 Less than 0.05 percent.

3 10 cents per hour shift pay differential for all work after 7 p.m.

Table B-2: Scheduled Weekly Hours

	Percent	of office workers employed	oyed in -	Percen	t of plant workers employ	ed in -
Weekly hours	All industries 2	Manufacturing	Public utilities *	All industries 3	Manufacturing	Public utilities
11 workers	100.0.	100.0	100.0	100.0	100.0	100.0
5 hours	0.1	_	0.6	<u> </u>	l - i	_
7½ hours	5.3	- 1	55.8	0.8	1.4	-
ver 37½ and under 40 hours	. 7]]	-	-	- 1	-
hours	79.4	94.7	24.3	71.4	92.3	68.6
ver 40 and under 44 hours	3.6	3.0	10.5	3.1	- 1	•
hours	5.5	.3	4.4	. 2. 2] [-
hours	3.4	2.0	2.5	6.0	1.8	21.9
er 45 and under 48 hours	1.8	-	-	1.3	- 1	-
hours	. 2	!	1.8	9.4	1 - 1	9.5
ver 48 hours	-	1 - 1	-	5.9	4.5	-

Data relate to women workers.

Occupational Wage Survey, Memphis, Tenn., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

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

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

Transportation (excluding railroads), communication, and other public utilities.

Table B-3: Paid Holidays¹

	Perce	nt of office workers empl	oyed in -	Perce	ent of plant workers emplo	yed in -
Number of paid holidays	All industries 2	Manufacturing	Public utilities *	All industries ³	Manufacturing	Public utilities *
l workers	100.0	100.0	100.0	100.0	100.0	100.0
orkers in establishments providing paid holidays	99.3	97.7	99.7	83.6	89.5	95.0
3 days or less	. 7	1 1	-	3.2	2.2	-
4 days	4.4	3.1		8.4	3.5	24.2
5 days	45.5	32.5	22.5	33.7	26.2	34.2
days	24.2	42.7	55.9	32.2	48.7	54. 1
days	9.6	14.2	19.2	3.1	4.4	6.7
days	2.2	5.3	-	3.0	4.4	-
10 days	. 2	- 1	2. 1	-	1 -	-
11 days	12.4	- 1	-	11 -	- 1	-
rkers in establishments providing no paid holidays	. 7	2.3	. 3	16.4	10.5	5.0

Table B-4: Paid Vacations (Formal Provisions)

	Perce	nt of office workers empl	oyed in -	Perc	ent of plant workers empl	oyed in -
Vacation policy	All industries ¹	Manufacturing	Public utilities *	All industries 2	Manufacturing	Public utilities *
ull workers	100.0	100.0	100.0	100.0	100.0	100.0
After 1 year of service						
Vorkers in establishments providing paid vacations Length-of-time payment l week Over 1 and under 2 weeks	99.5 95.8 36.9	100.0 96.0 42.5	95.4 95.4 62.8	93.6 79.6 67.0	95.4 69.9 65.7	93.8 93.8 83.5
2 weeks 4 weeks and over Percentage payment	58.6 .4 3.7	53.6 - 4.0	29.1 3.5	12.2	4.1 - 25.5	10.4
Over 2 and under 4 percent	.4	1.5	-	12.6	23.4	=
4 percent	2.6 .7	2.4	-	.3	-	:
vacations	.5	_	4.6	6.4	4.6	6.2

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Estimates include only full-day holidays.

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

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

Transportation (excluding railroads), communication, and other public utilities.

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table B-4: Paid Vacations (Formal Provisions)- Continued

	Perc	ent of office workers emp	loyed in -	Perc	ent of plant workers empl	oyed in -
Vacation policy	All industries ¹	Manufacturing	Public utilities*	All industries 2	Manufacturing	Public utilities
ll workers	100.0	100.0	100.0	100.0	100.0	100.0
After 2 years of service						
orkers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
Length-of-time payment	96.3	96.0	100.0	82.5	71.5	100.0
I week	17.7	22.1	25.9	54.6	57.9	37.0
Over 1 and under 2 weeks	.3	1 1	-	.8	1 1	-
2 weeks	78.0	73.9	70.6	27.2	13.6	63.0
4 weeks and over	.4	1	3.5		-	•
Percentage payment	3.7	4.0	-	14. 1	25.5	-
2 percent	.4	1.5	-	12.2	22.7	-
Over 2 and under 4 percent	_ - ,	- 1	-	1.5	2.8	-
4 percent	2.6	·	-	.3	- 1	-
Over 4 and under 6 percent	. 7	2.4	-	•	-	-
orkers in establishments providing no paid		}		3.4	3.0	
vacations	-	-	-	3.4	3.0	-
After 3 years of service						
orkers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
Length-of-time payment	96.3	96.0	100.6	82.5	71.5	100.0
l week	7.7	7.2	10.0	32.1	29.3	14.0
Over 1 and under 2 weeks	. 3	- I	.,	7.6	12.4	- .
2 weeks	87.7	88.1	86.5	4 2.9	29.9	86.0
3 weeks	.2	.8		-	1 - 1	-
4 weeks and over	.4	1 - 1	3.5	14.1	25.5	-
Percentage payment	3.7	4.0	-	7.9	14.7	-
Over 2 and under 4 percent		1 1	-	3.6	6.7	
4 percent	3.0	1.5	_	2.6	4.1	-
Over 4 and under 6 percent	-7	2.4	_		1 1	_
orkers in establishments providing no paid	• •	1 1			1	
acations	-	-	-	3.4	3.0	-
After 5 years of service						
orkers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
Length-of-time payment	96.3	96.0	100.0	82.5	71.5	100.0
1 week	4. 1	2.8	.7	16.6	7.3	4.5
Over 1 and under 2 weeks		1 1		.4	, <u>.</u>	
2 weeks	90.7	90.3	94.2	63.8	62.8	91.0
3 weeks	1.1	2.9	1.6	1.8	1.4	4.5
4 weeks and over	.4	1 - 1	3.5	14.1	25.5	-
Percentage payment	3.7	4.0	· -	14.1	25.5	-
2 percent	3.0	1.5	<u>-</u>	11.5	20.8	-
Over 4 and under 6 percent	.7	2.4		1.1	20.0	
orkers in establishments providing no paid	• •	1 2.3	-	l ***	1 5 1	=
	_	1 - 1	-	3.4	3.0	
vacations						

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table B-4: Paid Vacations (Formal Provisions)- Continued

·	Perc	ent of office workers emp	loyed in -	Per	cent of plant workers emp	loyed in -
Vacation policy	All industries ¹	Manufacturing	Public utilities *	All industries ²	Manufacturing	Public utilities *
All workers	100.0	100.0	100.0	100.0	100.0	100.0
After 10 years of service						
Workers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
Length-of-time payment	96.3	96.0	100.0	82.5	71.5	100.0
l week	3.6	.9	.7	15.3	4.9	4,5
Over 1 and under 2 weeks	-	-	-	.4	- 1	-
2 weeks	83.6	89.1	90.8	62.7	65.2	84.3
Over 2 and under 3 weeks	3.6	<u>-</u>	-	1 -	-	-
3 weeks	3.5	6.1	3. 4	3.7	1.4	11.2
Over 3 and under 4 weeks	-	-		44	- 1	-
4 weeks and over	1.9	1	5.1	1	1 - 1	-
Percentage payment	3.7	4.0		14.1	25.5	-
2 percent	<u>-</u> -		-	1.4	2.6	-
4 percent	3.0	1.5	-	11.5	20.8	-
Over 4 and under 6 percent	*_	I	-	1.1	2.1	-
6 percent and over	.7	2.4	-		· - 1	•
Vorkers in establishments providing no paid				1 .	1 I	
vacations	-	-	-	3.4	3.0	-
After 15 years of service						
Vorkers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
	96.3	96.0	100.0	82.5	71.5	100.0
Length-of-time payment	3.6	70.0	.7	15.3	4.9	4.5
Over 1 and under 2 weeks	3.6	. 9	• •	15.3	2.7	1.5
	53.9	58.3	20.7	41.3	42.7	24.2
2 weeks	3.6	30.3	20.1	41.3	72.1	47.4
Over 2 and under 3 weeks	3. b 33. 3	36.8	73.5	25.1	24.0	71.3
3 weeks Over 3 and under 4 weeks	33.3	30.0	13.5		24.0	(1.3
4 weeks and over	1.9		5.1	.4		-
	3.7	4.0	5.1	14.1	25.5	•
Percentage payment	3.1	4.0	_	1.4	23.5	.
2 percent	.4	1.5		4.3	8.0	-
4 percent	. 2	1.5	-	1.1	2.1	-
Over 4 and under 6 percent	3.3	2.4	i -	7.2	12.8	-
6 percent and over	2.3	4.3		1.5	12.0	-
Vorkers in establishments providing no paid vacations	_	_	_	3.4	1 3.0	_
After 20 years of service	•		_	3.7	3.0	-
				1	1	
Vorkers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
Length-of-time payment	96.3	96.0	100.0	82.5	71.5	100.0
l week	3.6	.9	.7	15.3	4.9	4.5
Over 1 and under 2 weeks	4	1		.4	1 ,, 1	
2 weeks	48.8	50.9	20.7	38.8	40.4	24.2
Over 2 and under 3 weeks	. 3	1		4	1 2/2	
3 weeks	41.4	43.4	73.5	27.2	26.2	71.3
Over 3 and under 4 weeks				.4	- 1	-
4 weeks and over	2.2	8	5.1		ا مید	-
Percentage payment	3.7	4.0	•	14.1	25.5	•
2 percent			-	1.4	2.6	-
4 percent	.4	1.5	-	4.3	8.0	-
Over 4 and under 6 percent	- - -		-	1.1	2.1	-
6 percent and over	3.3	2.4	-	7.2	12.8	-
Workers in establishments providing no paid		1		1	1 20 1	
vacations	-		-	3. 4	3.0	-

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table B-4: Paid Vacations (Formal Provisions)- Continued

	Perce	nt of office workers empl	oyed in -	Perce	ent of plant workers emplo	yed in -
Vacation policy	All industries 1	Manufacturing	Public utilities *	All industries 2	Manufacturing	Public utilities *
ll workers	100.0	100.0	100.0	100.0	100.0	100.0
After 25 years of service			•			
orkers in establishments providing paid vacations	100.0	100.0	100.0	96.6	97.0	100.0
Length-of-time payment	96.3	96.0	100.0	82.5	71.5	100.0
1 week	3.6	.9	. 7	15.3	4.9	4.5
Over 1 and under 2 weeks	-	- 1	-	.4	-	-
2 weeks	45.2	50.9	20.7	35.4	40.4	24.2
Over 2 and under 3 weeks	.3	- 1	-	.4	-	-
3 weeks	33.1	41.5	71.4	27.2	26,2	68.2
Over 3 and under 4 weeks	-	-	-	.4	-	-
4 weeks and over	14. 1	2.7	7.2	3.5	- 1	3.1
Percentage payment	3.7	4.0	-	14.1	25.5	-
2 percent	-	- 1	-	1.4	2.6	-
4 percent	. 4	1.5	-	4.3	8.0	-
Over 4 and under 6 percent	-	-	-	1.1	2.1	-
6 percent and over	3.3	2.4	-	7.2	12.8	-
orkers in establishments providing no paid				1		
vacations	-	_	-	3.4	3.0	-

¹ Includes data for wholesale trade; retail trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.

Table B-5: Health, Insurance, and Pension Plans

'	Perc	ent of office workers emp	loyed in -	Perc	ent of plant workers empl	oyed in -
Type of plan	All industries ¹	Manufacturing	Public utilities *	All industries 2	Manufacturing	Public utilities*
ll workers	100.0	100.0	100.0	100.0	100.0	100.0
Forkers in establishments providing:				1		
Life insurance	86.9	92.7	93.5	73.5	77.8	83.1
Accidental death and dismemberment insurance	44.3	55.6	27.0	38.8	54.1	35.9
Sickness and accident insurance	40.3	60.8	51.1	45.1	58.6	48.2
Sick leave (full pay and no waiting period)	28.5	17.5	33.0	13.8	6.6	14.3
Sick leave (partial pay or waiting period)	13.6	16.2	47.9	13.8	13.1	39.7
Hospitalization insurance	78.7	79.6	59.6	63.6	73.9	49.2
Surgical insurance	77.1	75.9	59.6	60.3	70.6	49.2
Medical insurance	60.0	59.4	41.4	44.0	53.9	25.4
Catastrophe insurance	1.3	1 - 1	1 -	.2	- 1	-
Retirement pension	51.7	44.8	72.8	35.6	42.1	60.2
Health, insurance, or pension plan not listed above	. 5	-	-	.3	- 1	-
No health, insurance, or pension plan	6.3	5.9	. 3	18.4	14.6	13.5

¹ Includes data for wholesale trade; retail trade; finance, insurance, and real estate; and services in addition to those industry divisions shown separately.

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Includes data for wholesale trade, retail trade, real estate, and services in addition to those industry divisions shown separately.
 Transportation (excluding railroads), communication, and other public utilities.

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

^{*} Transportation (excluding railroads), communication, and other public utilities.

Table B-6: Overtime Pay Practices

	Percent	of office workers emple	oyed in-	Percent	of plant workers emplo	yed in -
Overtime policy	All industries 1	Manufacturing	Public utilities *	All industries ²	Manufacturing	Public utilities *
il workers	100.0	100,0	100.0	100.0	100,0	100.0
Daily overtime				ľ		
orkers in establishments providing		l i				
premium pay	28.8	58.1	73.0	56.0	82.2	78.6
Time and one-half	26.7	58.1	57.5	54.1	80.5	76.6
Effective after less than 8 hours	4.4		36.4	1.9	1,4	-
Effective after 8 hours	22.3	58.1	21.1	50.6	79.1	58.7
Effective after more than 8 hours	<u> </u>		-	1.6		17.9
Double time	-	1 - 1	-	-	-	-
Other 3	2.1		15.4	1.8	1.7	2.0
orkers in establishments providing no premium		l í		1 .		
pay or having no policy	71.2	41.9	27.0	44.0	17.8	21.4
Weekly overtime						
orkers in establishments providing		1		1	!	
premium pay	92.9	98.7	95.1	82.3	100.0	100.0
Time and one-half	78.9	98.7	79.6	82.1	100.0	98.0
Effective after less than 40 hours	3, 8		36.4	. 8	1.4	-
Effective after 40 hours	75. 1	98.7	43.2	79.7	98.6	79.0
Effective after more than 40 hours	i	1	<u>-</u>	1.7	-	18.9
Double time	-		_	-	-	•
Other 3	14.0		15.4	.2	-	2.0
orkers in establishments providing no premium		1		1		
pay or having no policy	7.1	1.3	5.0	17.7	-	-

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

* Transportation (excluding railroads), communication, and other public utilities.

Table B-7: Rate of Pay for Holiday Work

	Percent	of office workers employ	red in -	Percent of	f plant workers employed	in-
Pay.provision	All industries 1	Manufacturing	Public utilities *	All industries 2	Manufacturing	Public utilities *
l workers	100.0	100.0	100.0	100.0	100.0	100.0
orkers in establishments with pay provisions		1				
for work on paid holidays 3	50.2	66.2	91.4	67.9	85.9	95.0
Time and one-half	6.3	11.6	7.7	8. 7	6.5	36.5
Double time	31.8	44.0	83.7	43.2	54.6	58.5
Double time and one-half	6.1	.8	- 1	4. 5	3.9	-
Triple time	3.4	3.0	- I	10.3	18.6	-
Equal time off	2.6	6.8	- 1	1.2	2.3	-
orkers in establishments with no formal policy	49.1	31,6	8.3	15.7	3.6	-
orkers in establishments with no paid holidays	.7	2.3	.3	16.4	10,5	5.0

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

Includes holiday pay and rate for work on paid holiday. * Transportation (excluding railroads), communication, and other public utilities. Occupational Wage Survey, Memphis, Tenn., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Includes provisions for a specified number of overtime hours at either (1) no pay, (2) regular rate, or (3) a premium rate; and premium pay at another rate thereafter.

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

Table B-8: Wage Structure Characteristics and Labor-Management Agreements

	Percent o	of office workers empl	oyed in-	1	Percent of plant workers	employed in -
Item	All industries ^l	Manufacturing	Public utilities*	All industries 3	Manufacturing	Public utilities *
WAGE STRUCTURE FOR TIME-RATED WORKERS 1						
All workers	100	100	100	100	100	100
Formal rate structure Single rate Range of rates Individual rates	46 1 45 54	39 2 37 62	79 9 70 21	74 37 37 26	85 47 38 15	96 41 55 4
METHOD OF WAGE PAYMENT FOR PLANT WORKERS	:					
All workers	1	DATA NOT COLLECTI	ED	100	100	100
Time workers Incentive workers Piecework Bonus work Commission				78 22 14 3 5	77 23 20 3 (⁴)	96 4 - - 4
LABOR-MANAGEMENT AGREEMENTS 5						
Workers in establishments with agreements covering a majority of such workers	9	15	43	54	78	90

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

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

Estimates for office workers are based on total office employment, whereas estimates for plant workers are based on time-rated employees only.

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Less than 0.5 percent.

Estimates relate to all workers (office or plant) employed in an establishment having a contract in effect covering a majority of the workers in their respective category. The estimates so obtained are not necessarily representative of the extent to which all workers in the area may be covered by provisions of labor-management agreements, due to the exclusion of smaller size establish-

^{*} Transportation (excluding railroads), communication, and other public utilities.

The Newark-Jersey City area (Essex, Hudson, and Union Counties) is highly industrialized. Major manufactures include electrical and other machinery, primary and fabricated metal products, transportation equipment, chemicals, petroleum products, apparel, food products, textile products, paper, and printing products. Other large segments of the area's work force provide transportation and insurance services. This year's annual study presents data from 251 establishments employing 246,000 workers—selected to represent an estimated 1,038 establishments employing nearly 430,000 workers in 6 major industry groupings (see table following).

Wage Structure

Time rates, as distinguished from incentive pay methods, were the basis of pay for nearly three-fourths of all plant workers in the Newark-Jersey City area. Incentive methods of pay were applicable to a third of manufacturing plant workers, and to a seventh of retail trade nonoffice employees who were paid commissions.

More than nine-tenths of the time-rated workers were in firms with formal rate structures, in which either a single rate or a range of rates was assigned to each occupational classification. Workers in firms with single-rate structures comprised half of the time-rated work force. Fewer than a twelfth of plant workers were in firms in which rates were determined primarily with reference to the individual worker. Four-fifths of office workers were in firms with formal office wage structures; almost all of these were of the rate-range type.

Jobs had been systematically grouped into labor grades in 72 of the 251 firms visited; only an eighth of all the firms, however, had systems covering both plant and office jobs. Labor grade systems were applied more frequently to office than plant wage structures in each of the broad industry groups studied. Two of every five manufacturing firms had a labor grade system in effect for either their plant or office department, and in 1 of every 5 manufacturing firms a system existed for both departments. Most of the plant systems ranged from 10 to 15 grades; in offices, from 7 to 12 grades.

Occupational Pay Levels

Straight-time weekly earnings of women secretaries and general stenographers in the Newark-Jersey City area averaged \$69.50 and \$57, respectively, in December 1953. Office girls and routine file clerks, the lowest paid of the clerical jobs studied, averaged \$41 and \$44.50, respectively. Earnings for most women's office jobs of numerical importance were from \$2.50 to \$4 a week higher than in November 1952, the date of the previous survey by the Bureau in this area.

Straight-time hourly earnings in skilled maintenance trades were lowest for painters and automotive mechanics (\$2.06); ranged from \$2.16 to \$2.22 for maintenance mechanics, machine-tool operators in toolrooms, maintenance machinists and carpenters; and from \$2.29 to \$2.33 for sheet-metal workers, tool-and-die makers, and electricians. Among jobs studied, this latter level was exceeded only by the pipefitter average of \$2.35. Helpers to the skilled trades averaged \$1.82 an hour. Average hourly earnings for men in custodial and material movement jobs of numerical importance were \$1.48 for janitors, \$1.38 and \$1.68 for watchmen and guards, respectively, \$1.72 for material-handling laborers, \$1.78 for order fillers, and \$1.60 for shipping packers. Drivers of medium-size trucks earned an average of \$2.43, reflecting the relatively high earnings of a third of the drivers (all in manufacturing) who were employed under bonus plans in December 1953; these drivers had been on a time-rate basis in November 1952. Drivers of trailer-type trucks averaged \$2.23, and forklift operators earned \$1.80 on the average. Janitresses averaged \$1.16, and women packers, \$1.38 an hour. The skilled maintenance jobs averaged 7 to 16 cents an hour higher than in November 1952, custodial jobs were 6 to 9 cents higher, and material movement jobs, in the main, 7 to 12 cents higher.

Average earnings in the office jobs studied were generally \$3 to \$5.50 a week higher in manufacturing than in nonmanufacturing at the time of the survey. Among the plant jobs, average earnings in almost as many job categories were higher in nonmanufacturing as in manufacturing.

Cost-of-Living and Annual Improvement Adjustments

Of the 251 establishments studied, 24 (21 in manufacturing, 1 in the finance, and 2 in the services group) reported provisions for periodic cost-of-living adjustments. In 13 instances these provisions applied to plant and office workers, and in 11 establishments to plant workers only. Annual improvement (productivity) adjustments were also provided to plant and office workers in 4 of the 11 manufacturing establishments which provided cost-of-living adjustments for both groups.

Labor-Management Agreements

Seven-eighths of the plant workers in the industry and establishment-size groups included in the Newark-Jersey City survey were in establishments having labor-management agreements applicable to a majority of their plant workers. Only two-thirds of plant workers in nonmanufacturing industries were in organized establishments as compared with 95 percent in manufacturing industries. A fourth of the office workers were in establishments with agreements covering such workers; more than half of the office workers in public utilities were covered.

Work Schedules

Three-fourths of the plant workers and two-fifths of the office workers were on scheduled workweeks of 40 hours in December 1953. Of the remaining office workers, 4 out of 5 were scheduled to work 37½ or fewer hours. Two-thirds of the plant workers not on 40-hour schedules were scheduled for more than 40 hours. Workweeks of less than 40 hours were particularly prevalent in the offices of firms in the public utilities and finance groups.

Overtime Pay

Nearly all workers were employed in firms which provided premium rates of pay for work beyond regular weekly work schedules; and in firms employing nine-tenths of the plant workers and three-fifths of the office workers, premium rates were applicable also for work beyond regular daily schedules. Such premium rates were generally one and one-half times the regular rate for hours worked beyond 8 a day and 40 a week, and for an eighth of office workers, were applicable after fewer than 8 and 40 hours.

Shift Operations

At the time of the survey, a sixth of the plant workers in manufacturing industries worked on late shifts. All shift workers were paid premium rates which, for the majority on the second shift, took the form of a percentage, and on the third shift, of a cents-per-hour differential over day-shift rates. Most second-shift workers received a 10-percent, or a 5- or 10-cent differential, and most third-shift workers, an hourly differential of at least 10 cents.

Paid Holidays

Almost all workers in the Newark-Jersey City area were provided 6 or more full-day paid holidays a year. Nearly two-thirds of the plant workers received either 6 or 7 holidays, and almost as high a proportion of office workers received 8 or more. Provisions for premium pay for work on paid holidays were found in firms employing more than nine-tenths of the plant and three-fourths of the office workers. Double time (including holiday pay), and to a lesser extent double time-and-a-half, were the rates most commonly paid.

Establishments and Workers Within Scope of Survey and Number Studied in Newark-Jersey City, N. J., 1 by Major Industry Division, December 1953

	Minimum size	Number of es	tablishments		Workers	
Industry division	establishment in scope of	Within		Within	Stu	lied
	study 2	scope of study	Studied	scope of study	Total	Office
All divisions		1,038	251	429,300	246,090	46,980
Manufacturing	101	604 434	133 118	297, 100 132, 200	163,680 82,410	22,960 24,020
and other public utilities	101 51 101	51 129 56	18 30 18	37,800 15,100 30,500	31,240 4,460 18,050	7,020 1,300 1,640
Finance, insurance, and real estateServices *	51 51	83 115	21 31	25, 400 23, 400	16, 190 12, 470	12,130 1,930

¹ The Newark-Jersey City Area (Essex, Hudson, and Union Counties).

² Total establishment employment. For wage study purposes, all outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as one establishment.

³ Hotels; personal services; business services; automobile repair shops; radio broadcasting and television; motion pictures; nonprofit membership organizations; and engineering and architectural services.

^{*} This industry division is appropriately represented in estimates for "all industries" and "nonmanufacturing" in the Series A and B tables although coverage was insufficient to justify separate presentation of data.

Paid Vacations

Almost all plant and office workers were employed in firms having formal provisions for paid vacations. The amount of vacation pay, varying with the worker's length of service, was based on his regular straight-time hourly or weekly rate. A tenth of the plant workers in manufacturing, however, and a smaller proportion of office workers in manufacturing and wholesale trade received either a percentage of their earnings or a flat sum. Provisions applicable to 1, 2, or 3 years' service were more favorable for office than plant workers. After I year's service, firms employing nine-tenths of the office workers provided 2 weeks! vacation pay, whereas firms employing two-thirds of the plant workers provided a single week's pay; only a fourth were in firms providing 2 weeks (or its equivalent in percentage-type payments). However, after 5 years' service at least 2 weeks' pay was provided by employers of more than nine-tenths of all office and plant workers. After fifteen years' service, 3 weeks' pay was provided

in firms employing about three-fourths of all the workers, and after 25 years' service even higher proportions of the workers were in firms providing either 3 or 4 weeks' paid vacations.

Health, Insurance, and Pension Plans

The several plans studied were limited to those which were financed wholly or in part by the employer, and which were applicable to a majority of plant or office workers in the establishment. Among the nine specific types of health or insurance plans studied, five types of insurance—life, sickness and accident, hospitalization, surgical, and medical—were available to a majority of both plant and office workers in the Newark-Jersey City area. Almost half of the office workers were covered by sick leave plans, as against a fifth of the plant workers. Plant-worker pension plans were provided in firms employing five-eighths of the plant workers, and office pension plans in firms employing, three-fourths of the office workers in the Newark-Jersey City area.

A: Occupational Earnings

Table A-1: Office Occupations

(Average straight-time weekly hours and earnings ¹ for selected occupations studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

		Ave	RAGE	T				-		N	UMBER	OF WOR	KERS RE	CEIVING	STRAIC	HT-TIM)	WEEKI	Y EARN	INGS O	7			-		
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 35.00	35.00 and under 37.50	-	-	-	-	-	-	-	-	-	-	1 -	- :	-	١ -	t -	-	-	-	-	100.00 and over
<u>Me</u> n																									
Clerks, accounting, class A	478 279 199	38.5 39.0 38.0	77.50 77.50 77.50	=		-	-	-	-	1	16	-	12	2	41 31 10	8	45 23 22	7	71 61	51		77 25 52	16	13 10 3	20
Clerks, order	379 162 217 193	39.0 39.0 38.5	75,50 78.00 73.50 73.50	-		-	-	-	-		7777	3	11 4 7 5		36 13 23 21	5	25 7 18 18	60 25 35	66 33 33	44	17 14 3	44 17 27 23	28 14 14	18 7 11 11	15 14 1
Clerks, payroll	247 179	39.5 39.5	73,50 74.00	-	-	-	-	- :	-	9 2	7	<u>-</u>	<u>1</u>	16 8	21 16		38 28	9	30 30		25 12	20	9	10	15
Office boys — — — — — — — — — — — — — — — — — — —	486 279 207 51 95	38.5 39.0 38.0 38.5 37.5	42,50 43,50 40,50 37,00 42,00	266 23 43 22 12	39 12 27 5 10	7	116 62 54 12 29	62 41 21 10 4	52 23 29 2 21	29 22 7 - 1	16 14 2 -	21	7 2 5 - 3	-	12 9 3 - 3	-	2 2 -	-	-		-	-	:	-	:
Tabulating-machine operators	409 137	38.5	62.50 68.00	-	-	-	-	!	70	19 15	58 1	20 13	3	7	36 10		22 9	1 <u>4</u> 7	30 19		59 21	8	2	1	
<u>Women</u>																									
Billers, machine (billing machine) Manufacturing Nonmanufacturing Wholesale trade	520 270 250 53	37, 5 38, 5 36, 5 38, 5	54.00 53.50 55.00 54.50	=	5 5	13 1 12	9 2 7 -	46 33 13	57 37 20 8	69 23 46 2	85 45 40 12	20 14	58 37 21 8	14	54 22 32 11	3	19 15 4 3	4	17 14 3		4	4	6	1	4
Billers, machine (bookkeeping machine) ————————————————————————————————————	180 95	38, 5 38. 5	53.00 56.00	_5	6	2	19	3	14	8	28		37 31 6	14 5 9	10 2 8		1	6	2	10	-	1	-	-	-
Nonmanufacturing Bookkeeping-machine operators, class A	85 274	38.5	49.50 60.00	5		-	14	13	18	2 16	20	21	18	45	41	3	17	6	30		8	9		-	
Manufacturing	146 128 104		65.00 54.00 52.50	:	-	:		13 12	18 17	16 16	16 11	10 11 6	9	30 15 15	29 12 12	3	9 8 6		20 10		8 -	9 - -	-		-
Bookkeeping-machine operators, class B Manufacturing Nonmanufacturing Wholesale trade Finance**	805 213 592 77 427	38.5 37.0 39.5	51.50 57.00 49.50 51.50 48.00	3	75 75	-	69 1 68 5 47	56 23 33 5 27	61 6 55 6 40	59 19 40 3 32	96 25 71 31 26	12 29 -	105 39 66 20 44	73 -	60 27 33 3 21	9 13 4	17 7 10 -	15 15 - -	9 8 1 -	15 12 3 -	1 1 - -	-	- - -		-
Clerks, accounting, class A	692 445 247	38.5 39.0 37.0	64.00 65.50 61.00	=	-	8	16 16	-	38 13 25	29 12 17	65 42 23	34 23 11	58 37 21	22	63 42 21	20	33 17 16	38 38	118 77 41	50	47 34 13	22 13 9	8 4 4	1 1	6

See footnotes at end of table.

** Finance, insurance, and real estate.

Occupational Wage Survey, Newark-Jersey City, N. J., December. 1953 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings ¹ for selected occupations studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

		Ave	RAGE							N	UMBER (F WOR	KERS RE	CEIVING	STRAIG	HT-TIME	WEEKI	Y EARN	INGS OI	7					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 35.00	and under	37.50 - 40.00	-	-		-	-		-	57.50 - 60.00	-	-	-	-	-	-	-	-	-	-	and
				l																				,	†
Women - Continued					1													:	1						
Clerks, accounting, class B	1,081	38.5	53.00	2		7	109	51	196	69		48	125	95 69	79	41	36	26		13	2	<u> </u>	1	1	↓
Manufacturing	595	39.0	54.00	2		! <u>-</u>	38	17		29		31			54	24		11			1	-	1	1	-
Nonmanufacturing	486	37.5	52.00	-	1	7		34		40		17	45	26	25	17	18	15 6		6	1	:	-	-	
Wholesale trade	87 66	37.0	51.50	-	-	-	3	16	18	13	47	2 2 4	8	4	3	3	5	•	2	-	-	-	-	-	1
Retail trade	175	39.0 36.5	53.50	-	-	7	25	5	27	ī		4	2 17	11	12	14	10	6		1 4	-	-	i -	-	
Finance **	125	38.0	54.00 49.50	-	-	′	31	12		25		3	18	2	8	14	10	3	16	1	1 :		1 :	_	
r mance	123	30.0	47.30	_	-	_	. ,.	12	**	23		,	1 10	-] -	_]	ľ	-	-		-	_	'
Clerks, file, class A	382	38.5	53.50	-	-	6	36	33	30	33	66	15	34	34	29	5	33	1	7	17	1	ı	_	-	
Manufacturing	142	39.0	55.50	-	-	· -	13	9	8	2	26	6	26	19	7	3	8		3	10	1	-	-		
Nonmanufacturing	240	38.0	52.50	-	_	6	23	24	22	31	40	9	8	15	22	2	25	1	. 4	7	-	1	-	-	1 .
Finance **	138	37.5	47.50	1 -	-	5	23	23	13	24	34	5	-	1	7	-	-	-	-	3	-	-	-	· -	-
, , , , , ,	,	20.5	44.50		/ /-								۱				8				}	1			
Manufacturing	1,351	38.5	44.50	36		244	291 90	132		143		27	32 19	71 46	18	16		-	1 4	+ +	-		-	- -	+
Nonmanufacturing	810	38.0	48.00	36	58	222		52 80		87 56	69	7		25	17	11	2	•	'} *	1	1 :	1 2	-	-	1 .
Wholesale trade	128	39.5	42.50	30	20	24	201	33		12		ź		45	17	, ,		_		•	_	-		_	
Finance **	446	37.5	39.50	23	51	191	46 124	25		14	2		_	-	_				1 :	1 -	-	[1 :	[
1 Mance	110	31.3	37.30	23	J.	171	124	23	10	17	-			-		_	-	-	1 -	\	1 -	_	-	_	1
lerks, order	486	39.0	56.00	5	2	12	15	29	44	35	64	52	36	10	58	6	27	11	59	111	5	1	3	1	1 .
Manufacturing	246	39.0	58.50	-	-	6	1	15		20	13	33		8		2		9	39	5	-	1	2	-	Τ.
Nonmanufacturing	240	38.5	53.50	5	2	6	14	14	35	,15	51	19		2		4	16	2		6	5	-	1	1	1 .
Wholesale trade	1 139	39.0	55.00	-	-	4	5	5	24	4	42	10	-	-	5	4	12	_	20	2	2	l	-	-	1
Retail trade	88	38.0	50.50	5	2	2	9	9	11	11	9	4	6	2	6	-	4	2	-	4	2	-	-	-	
	1	1	1	1	1 .	1		1	ļ	1	ļ	1	İ	_		i			1		1	1		1	1
lerks, payroll	1, 127	38.5	59.00	<u> </u>	16	2	20	23		41	139	54	165	51	120	55	69	29		52	43	11	2	-	<u> </u>
Manufacturing	933	38.5	59.50	1 -	16	2	14	19	88	28 13		45 9		36 15		45 10		23		48	43	9	- 2	-	1
Nonmanuacturing	194	37.5	56.50	-	-	-	₽	19	26	13	24	7	21	15	12	10		0	10	•	-	, ,	"	-	'
Comptometer operators	1.041	38.0	57.50	١ ـ	_		15	29	57	59	138	139	135	116	85	61	81	43	40	23	8	4	5	2	1
Manufacturing	570	38.5	57.50	-	-	-	3	3		27		71		84		38		41			-	-	-	-	\dagger
Nonmanufacturing	462	37.0	57.50		-	-	12	26	29	32		68		32		23		2			8	4	5	2	١
Retail trade 3	253	36.5	55.00	-	-	-	10	11		8		44		31	16	20		-	-	_	-	-] -	-	:
uplicating-machine operators				ļ				ļ		1	1								1		1		ł	Ì	1
(mimeograph or ditto)	103	37.5	49.00	4	-	-	25	10	9	14	6	10	6	11	2	4	-			2	-	-	_	-	1.
Nonmanufacturing	63	37.0	49.00	4	-	-	14			8		10		8	2	-	-	-		2	-	_	-	-	
_	1		1	1			ļ	1	1	1	}	ĺ		i)]	ł	1	1				ì
Ley-punch operators	840	38.0	53,50	 -	10	2	39	45		86		80		90	95	41	45	9	7	-	2	<u> </u>	 -	-	₩.
Manufacturing	400	39.0	55.50	-	1	1	4	12		27		54		51		14		8			-	-	-	-	
Nonmanufacturing	440	37.5	51,50	-	9	1	35	33		59		26		39		27		1	2	-	2 2	-	-	-	
wholesale trade	1 11	38.0	53.50	-	-	-	18	3	5	-	8	4	3	3	15	4	3	}	2	-	2	-	-	-	1
ffice girls	544	38.0	41.00	138	31	107	55	51	61	16	56	6	17	5			,	_		1 _		1 _	1	· _	1
Manufacturing	186	39.0	41.50	51		20	21	16		14	22	-	8	5	-	_	î	 		-	1 -	-	-	-	+
Nonmanufacturing	358	38.0	40.50	87		87	34	35	49	2	34	6		1 -	-	-	-	-		-	-	-	-	-	
ecretaries	2 410	20.5	40 50	Į.			٠.,						200		2/0		400			1	1				١.,
Manufacturing	3.418 2.226	38.5	70.00	+	+-	 -	10	25	34 5	43 11		83		173 107	368 263	188		180			269	156	95	58	6
Nonmanufacturing	1.192	37.5	69.00	1 -		-	1.5	25	29	32		46				137 51		140			178		59		3
Public utilities *	164	36.5	79.00	1 -	:	-	10	· 25		32	46	40		66	105	6		40			91	66	36	21 10	
Wholesale trade	159	39.5	67.00	1 -			-	3		3		10	3 7	27	12	-	1	8			23	14	111	10	1
Retail trade 3	90	38.0	60.50	1 -	[[3	2		4		10	7	4	15	7		3			4	1.3	111	_	
Finance**	509	36.5	68.50	[1 -	1]		6		18		32		23	47	26		18	50		42	32	3	2	
	1 /	1 20.2	1 00. 50	1 -	1 -	1 -	-	1 0	1 10	1 10	1 40	1 2	1 -3	1 23	7.	1 20	1 03	1 10		1 01	72	1 2	, ,	1 2	1 .

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

		Ave	BAGE							N	UMBER	or wor	KERS RI	CÉIVINC	STRAIG	GHT-TIM	E WEEK	LY EARN	INGS O	P-					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)		Under	under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75.00	-	-	-	-	and
	 	ļ .			37,50	40.00	42.50	45,00	47,50	50.00	52.50	55,00	57, 50	60.00	62,50	65,00	67,50	70.00	75,00	80,00	85.00	90.00	95.00	100.00	over
												,													
Women - Continued					1						•										}	1			
Stenographers, general			57.00	6	6	4	58	85		185		218		230		183		119		56	25	4	I	-	
Manufacturing		39.5	59.00		-	•	_6	10	92	73		120	205	168		143		110		33	. 16	4	-	-	-
Nonmanufacturing		37.5	54, 50	6	6	4	52	75	110	112		98	176	62		40		9		23	9	-	1	-	-
Public utilities *		36.0	57,00	1	-	1	2	19	19	35	27	43	26	20		12		7	28	3	1	-	-	-	-
Wholesale trade			56.00	-		-	6	5	16	24		12	64	8	43	4		2	8	8	-	-	1	-	-
Retail trade 3	65	37.5	52.00	5	- .	-	2	2.	5	4	12	6	11	6	4	-	8	-		-	-	- 1	-	-	-
Finance **	484	37.0	51.00	•	6	3	42	49	64	40	112	21	63	26	20	24	14	•	-	-	-	-	-	•	-
Stenographers, technical	217		63.50				-	1	1	-	17	7	26	30	31	15		10		19	9	1	1		
Manufacturing	116		61.50 66.00	:	-	-	:	ī	1	-	1 16	3	21 5	25 5		10		6	11 10	2 17	1 8	1 -	1	-	-
Switchboard operators	565	39.5	55.00	5	. 5	2	29	54	37	37	59	72	44	39	55	50	27	15	22	9	2	1	_	_	1
Manufacturing	216		59.00	l î	-	2	-6	2	3	8	27	24	21	27	18	25		14		4	ī	Ī			1
Nonmanufacturing	3.40		52.50	1 4	5		23	52	34	29	32	48	23	12	37	25	12	i	6	5	i			` -	:
Retail trade	60		50.00	:	2		16		6	ž	12	2	10	2	5	1			`	2			_	_	_
Finance **	123		52.00	4	3	-	-	4	15	14	16	37	9	2	11	-	7	1		-	-	-	-	-	-
Switchboard operator-receptionists			54.00		18	-	39	64		67	128	44	96	24		25		22		22		_		1	_
Manufacturing	489		55.00		18	-	23	30		44	64	19	50	16		19		21		19	-	-	-	1	-
Nonmanufacturing	277		52,00	-	-	•	16	34		23	64	25	46	8		6		1	8	3	- 1	- 1	- 1	-	-
Wholesale trade	107	39.5	54.50	-	•	-	•	14	•	18	18	5	27	1	4	6	2	1	8	3	-	-	-	-	-
Tabulating-machine operators	541		57.50			_	3	18	70	48	41	47	42	44	43	94	37	6		10	. 8	1			
Manufacturing	294. 247		59.50 55.00	:		-	3	18	40 30	14 34	6 35	35 12	23 19	26 18		68 26		5	21 8	8 2	8	1 -		-	-
Transcribing-machine operators,			j	1															1						
general	306	38.0	54.00		2	10	2	35	34 -	26	45	18	37	20	19	14	13	9	15	4	1.	_	2		
Manufacturing —————	149		55.50	-	-	4	-	13	7	8	37	7	14	. 13	12	2	12	9	9	2		-	-		
Nonmanufacturing	157			-	2	6	Z	22	27	18	8	11	23	7	7	12	1	-	6	2	1	-	,2	-	-
Typists, class A	1.084			<u> </u>			27	30	61	82	140	200	151	137	102	63	55	13	20	2		•	1	-	_
Manufacturing	719		56.50	-	-	-	1	1	22	37	Ī01	177	64	115	71	55		13	20	1	-	- "	1	-	-
Nonmanufacturing	365		52.50	-	· -	-	26	29	39	45	39	23	87	22	31	8	15	-	-	1 1	- 1	-	-	-	-
Finance **	186	37.5	51.00	-	-	-	11	12	25	34	24	9	65	2	4	•	-	-	-	-	-	-	-	-	-
Typists, class B	2,661	38.5	47.50	56	34	171	500	252	400	208	407	186	164	94	66	83	24	8	. 4	1	3				
Manuacturing			49.00	12	5	35	265	142	282	113		138	125	60	42	83		5		:	:	-	-	-	-
Nonmanufacturing	1, 107	38.0	45.50	44	29	136	235	110	118	95	184	48	39	34	24	_	3	3		1	3	-	-	-	-
Public utilities *	96	37.0	50.00	-	- 1	4	4	12	5	30	17	7	5	4	5	-	1	1		;		-	-	-	-
Wholesale trade	225		47.50	- 6	-	12	59	21	33	9	45	22	2	8	6	-	2	2		1	3	-	-	- 1	-
Retail trade 3	68	37.5	45.50		1	. 6	7	. 7	13	9	9	4	2	-	4	-	-	-	-	-	-	-	- 1	-	-
Finance **	594	37.5	43.00	35	27	114	152	60	63	41	71	-	16	7	8	-		-	-	-	-	- [-	- 1	-
	1							1											1	ļ.	ļ ,	- 1]		
		}	İ	ł																	İ	į	- 1		

Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Workers were distributed as follows: 39 at \$30 to \$32.50; 27 at \$32.50 to \$35.

Excludes limited-price variety stores.

Workers were distributed as follows: 65 at \$30 to \$32.50; 73 at \$32.50 to \$35.

Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table A-2: Professional and Technical Occupations

(Average straight-time weekly hours and earnings tor selected occupations studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

	1	AVE	RAGB							N	UMBER (OF WOR	KERS RE	CEIVING	STRAIG	HT-TIME	WEEKL	Y EARN	INGS OF	<u>-</u>					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	45.00	under	-	-	-	-	-	-	-	-	-	95.00 100.00	-	-	-	-	-	-	-	-	-	an/
<u>Men</u>																									
Draftsmen, leader	276	39.0	113, 50		-						-	<u> </u>	10	19	50	54	20	8	19	33	22	11	13	2	15
Draftsmen, senior	1.045	39.5	95.00	· -		_		3	13	39	66	154	104	168	148	90	92	54		36	15	. 5	. 5	14	
Manufacturing	766 279	39.5 39.0	92.50 102.00		:	:	:	1 2	9	31 8	58 8	136 18	87 17	139 29	109 39	45 45	74 18	30 24		5 31	13 2	2	5	2 12	
Draftsmen, junior	692		69.50		3	39	_70	176	89	113	94	45	30	21	9	3	_			_	-				
Manufacturing	- 512 180	39.5 39.5	68.50 71.50		2 1	33	43 27	139 37	73 16	85 28		26 19	30	2 19	9	3		•	:	-	:	:		:	
Tracers	177	39.5	54, 50		23	64	21	13	21	8	_ 5						_			-	L -	- _	-	_ ـ	
Manufacturing	102	39.0	53.00	1	14	58	18	7	4	-		-	•	-		-	•	•	•	-	-	-	-	-	-
Draftsmen, junior	67	38,5	69.50			6	4	16	12	12	2	8	_	1	5	1		_	_			-		١.	-
Nurses, industrial (registered)	362	39.5	70,50		1	7	39	59	71	62	58	41	17	6	1	_	-	_		_	_		-		_
One-nurse unit Multiple-nurse unit Manufacturing One-nurse unit Multiple-nurse unit	175 187 318 162		69.00 72.00 70.50 69.00 72.50	-	1 -	2 5 3 - 3	30	34 25 51 31 20	32 39 60 26	35 27 58 35 23	15 43 55 15	23 18 32 21 11	3 14 16 3 13	1 5 4 1 3	1 1 - 1	-	-	-	-	=	-	-	-	:	
Tracers	92	39.0	59.50	7	-	3	37	16	20	5	2	2	-	-	-			-	<u> </u>	-	-	-	-	<u> </u>	 -

Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Workers were distributed as follows: 11 at \$40 to \$42.50; 11 at \$42.50 to \$45.

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Table A-3: Maintenance and Powerplant Occupations

(Average hourly earnings 1 for men in selected occupations studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

	T	1	Τ								NUM	BER OF	WORKE	RS REC	EIVING	STRAI	GHT-TI	ME HOU	RLY EA	RNING	S OF		· · ·					
Occupation and industry division	Number of Workers	Average hourly earnings	\$	and under	-	1.45 -	1.50 -	i.55		-	-	1.75 -	1.80	1.85	1.90 -	1.95 -	2.00	-	٠-	-	2.20	-	-	2.40	-	2.60	2.70 -	2.80 and
		\$		1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	2.00	2.05	2.10	2.15	2.20	2.25	2.30	2.40	2.50	2,60	2.70	2.80	
Carpenters, maintenance ————————————————————————————————————	911 820 91	2,22 2,20 2,34	=	=	=	7	1	-	5 5	24	4	11 10 1		66					29 24 5				65 61 . 4		80 3	· =	88 87 1	² 27
Electricians, maintenance	1,353 1,213	2,33	-		-		-	1		-	4	2	15 15	15 11		54 54			82 81			124 119		133 86	55 48	6	89 87	105 55
Engineers, stationary Manufacturing Nonmanufacturing Retail trade	796 518 278 74	2,34 2,44 2,15 2,50	=	-	-	8 -	6	21	-	15 15 8	16 16	17	24	6	20 8 12	7 6 1	30 13 17	27	3 2 1 1	15 10 5	69		117 79 38 -	28 16 12 10	90 32 58 48	12	71 70 1	92 16 7
Firemen, stationary boiler Manufacturing Nonmanufacturing	882 702 180	1.85 1.89 1.71	52 32 20	21 16 5	41 23 18	20 13 7	39 35 4	9 1 8	75	49 19 30	83 71 12		21	85 84 1	53 53	21 19 2	19	6 6 -	16 16 -				16 16 -	46 44 2	23 8 15	=	-	45 43 2
Helpers, trades, maintenance Manufacturing Nonmanufacturing Public utilities *	2,350 1,876 474 379	1, 82 1, 88 1, 56 1, 52	207 47 5 160 138	28 15 13 8	29 13 16 16	95 83 12 12	143 126 17 9	66 60 6	44	22	207		77 52 25 25	93 22 71 65	90 88 2 1	16 8 8 5	41 17		703 700 3	-	5 1 4	12	8 8 -	5 - -	-	1 -	-	=======================================
Machine-tool operators, toolroom —— Manufacturing ————	680 680	2.20	=	-		-	<u>3</u>		-	-	-	2	13 13	23 23	20 20	28 28			38 38	124 124			125 125	61 61	2	3		9
Machinists, maintenance	1,931 1,840 91	2.21 2.19 2.44	=	-	-	-	<u>-</u>				3 	13 13 -	157 157 -	69 68 1	145 144 1	210 201 9	95 93 2	94 86 8	72 69 3	142 141 1			355 348 7	124 95 29	43 33 10	6,	107 103 4	58 42 16
Mechanics, automotive (maintenance) Manufacturing	1,090 192	2.06	-	- 6		6		6	-		12 6		38 2	22 12		104 21	224 5	19 6	. 59 32	16 8	33 8	28 8	37 1	45 13	58 7	2	41 39	14
Mechanics, maintenance	2,328 2,057 271	2,16 2,19 1,94	-	5 - 5	3	3	9 9	20 12 8	42 30 12	24 24	69 12 57	68 46 22	102	155 152 3	126 113 13	101 91 10	180		135 127 8	168 167 1		140	198 197 1	89 66 23	67 63 4	7 1 6	258 258 -	23 13 10
Millwrights	449 448	2.12 2.12	-	-		-	-	6			24 24	-	24 24	8 8	43 43	17 17		46 46	24 24	28 28	79 78		63 63	32 32	2	-	-	÷
Oilers	495 454	1.80	33 18	26 8	. 14 14	13 13	20 20	27 27	30 30	67 67	54 54	45 45	31 31	22 22	6 6	22 22	3 3			2 2	<u>-</u>	10	-	36 28		-	2	32 32
Painters, maintenance	662 513	2.06	28		6	18 15	14 14	13 1	35 11		22 21	22 22	11 10	45 43	22 22	52 52	24 22	. 21	51 14	43 43		3	21 21	81 · 73	51 48	7	-	18
Pipefitters, maintenance Manufacturing Nonmanufacturing	1.306 1,231 75	2.35 2.33 2.64	-	-		-	-	<u>-</u>			29 29 -	8 8 -	14 13 1	41 41 -	93 92 1	22 22 -	38 38	55 55 -	30 30 -	102 102 -			140 136 4	170 146 24	163 159 4	8 8 -	126	103 66 237
Plumbers, maintenance	73	2.08	-			7	-			-	12		12	6	2	7	1	7	-		1			-	3		5	10
Sheet-metal workers, maintenance Manufacturing	210 203	2.29	-				-				5 5	-		12 12	9	14 13	7	7	5 4	9	7 5	30 30	36 36	47 47	6	-	11	<u>5</u>
Tool-and-die makers	2,274	2.32	-	-		-	-					24 24		12 12	74 74	24 24	79 79	98 96	157 157	97 90	290 285	123 113	521 487		296 261	36 35	29 25	57 57

Excludes premium pay for overtime and nightwork. All workers were at \$2.80 to \$3.

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR

Bureau of Labor Statistics

All workers were at \$2.80 to \$3.

Workers were distributed as follows: 11 at \$2.80 to \$3; 46 at \$3 to \$3.20; 51 at \$3.20 to \$3.40.

Excludes limited-price variety stores.

Workers were distributed as follows: 3 at \$0.95 to \$1.05; 3 at \$1.05 to \$1.15; 94 at \$1.15 to \$1.25; 60 at \$1.25 to \$1.35.

Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

			1								NUM	BER OF	WORKE	RS REC	EIVING	STRAIG	GHT-TI	ME HOU	RLY EA	RNING	s of—							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$	1.00 and under	\$ 1.05	\$ 1.10	1.15	\$ 1.20	1.25	1.30 -	\$ 1.35	\$ 1.40	1.45	1.50	1.55	1.60 -	1.65	1. 70	1.75	1.80 -	1.85	1.90	2.00	\$ 2.10	8 2. 20 -	2.30	8 2.40	2. 5 and
			1.00	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1,65	1.70	1, 75	1.80	1.85	1.90	2.00	2, 10	2, 20	2.30	2.40	2. 50) ove
Guards	1.373	\$ 1.68	١,	28		6	3.	46	3	30	32	22	82	180	89	92	98	100	,,,			79	١.,			1		
Manufacturing	1, 149	1.70	+	28	 -		3.	*0	- 1	22	15	18	77	161	71	81	93	96	165 133	95 77	58 55	79			48	↓		
Nonmanufacturing	224	1.57	1 :	-		6	3	46	2	8	17	4	1 '5	19	18	11	5	4	32	18	3	(2	15		48	-	-	-
Finance **	86	1.36	-	-	-	6	-	36	2	-	19	3	5	16	17	i	-	-	-	-] [] :	i		-	-	-	:
Janitors, porters, and cleaners																	1											
(men)	5.067	1.48	245	52	65	224	119	98	238	458	308	230	273	809	354	426	329	328	126	77	6	14	160	90	38	į.	1	
Manufacturing	3,456	1,53	54		23	139	19	62	120	356	163	122	175	665	337	375	279	181	81	63	6	- 13			38	+	+	+-
Nonmanufacturing	1,611	1, 36	3191		42	85	100	36	118	102	145	108	98	144	17	51	50	147	45	14	-	š		60	30	-	1 -	1 -
Public utilities *	468	1, 56	7			\ \frac{1}{2}	23	5	5	15	23	7	54	92	4	4	38	133	45	13	1 [ľ	-	00	1 -	1 -	1 :	
Wholesale trade	79	1.42	1 :		_	11	1	3	13	· i	11	5	2	14	8	3	-	2	-	1	1 -	1 :		4] _	-	1 -	-
Retail trade	259	1. 27	111		17	41	19	3	52	17	60	1	6	1-		, ,	12	12	1			, -	-			-	-	-
Finance **	444	1.30		21	25	16	54	25	44	56	31	92	14	31	-	8	-	-	-	-	=	8	:	-	-	:	-	-
Janitors, porters, and cleaners			1																			1						
(women)	1.325	1.16	5 232	83	49	289	156	91	29	116	47	47	64	75	12	28	1	3	3	_	١ _	1 _	1 .	_	_	_	1 _	1 _
Manufacturing	506	1,34	10		29	40	20	48	12	69	45	45	64	75	11	24	ī	3	ĭ	_	-		+	 	† <u>-</u>	$+$ $\bar{-}$	 - -	+-
Nonmanufacturing	819	1.05		74	20	249	136	43	17	47	2	2	54		i i	4	-		2	_	1 -			1 -	1 -	_	1 [-
Public utilities *	119	1.16		12	20	647	10	14	16	43	ے ا		-	- 1		- 1				_	-	· -	1 -	1 [[-	-	-
Retail trade	119	1.00		39	ī	26		14				-	-	-	- '	_ [-		1	_	•	1 -	1 -	-	1	-	-	-
Finance **	496	1.06		13	19	223	119	8	-	-		2	-	-	-	-	-	-	-	-	-	:	-	-	-	-	-	-
Laborers, material handling	8, 767	1.72	.,	20	41	129	173	121	151	166	252	445	461	727	268	585	627	234	1555	810	330	445	248	48	33	269	553	1
Manufacture nandling	6,412											383																19
Manufacturing		1.71	16		33	112	153	109	124	157	245		444	668	247	530	445	145	476	449	274	388		48	25	269		19
Nonmanufacturing	2,355	1.73	41	17	8	17	20	12	27	9	7	62	17	59	21	55	182	89	1079	361	56	57		-	8	-	-	-
Public utilities *	915	1.78	-	-	-	1 -	-	-	-	-	- 1	i - I	2	1	1	-	9	2	859		40	1	-	-	-	-	-	-
Wholesale trade	821	1.76	-	-	2	9	14	- 6	13	5	-	5	7	49	4	18	129	81	135	163	4	45		-	8	-	-	-
Retail trade 4	495	. 1.64	34	7	6	7	1	6	5	2	1	46	2	7	7	22	43	· 1	80	198	12	6	2	-	-	-	-	-
Order fillers	1,709	1.78	5	1	29	4	7	_	23	25	33	3	80	55	9	99	101	178	203	186	103	339	191	8	25	2	-	1 -
Manufacturing	768	1.68	-	-	2	4	1	-	21	23	15	2	68	37	3	92	81	170	51	51	34	94	16	1	-	2	_	7
·Nonmanufacturing	941	1, 85	5	1	27	l -	6	_	2	2	18	ī	12	18	6	7	20	8	152	135	69	245		7	25	- I	١ -	١.
Wholesale trade	501	1.82	-	-	27	-	6	-	2	-	18	-	9	15	5	5	20	8	152	15	8	32		-	12	-	-	-
Packers, shipping (men)	1.768	1.60	١.	53	_	,	20	158	27	77	33	202	71	144	84	208	163	27	107	96	92	100	33	21	12	12	١,	26
Manufacturing	1,499	1.62	 	52	-	1	14	157	26	44	28	69	62	143	75	204	163	27	42	96	92	100		21	12	12		26
Nonmanufacturing	269	1.49	-	ī	-	1	16	i	1	33	5	133	9	1	.9	4	-	-	65	-	-	-	-	-	-	'-	:	-
Packers, shipping (women)	513	1.38	20	,	17	36	23	16	19	114	,	7	24	116	2	16	22	2.1	7		27	١.	1			-		
Manufacturing	343	1.46	32	-	1	28	6	14	14	113 1	1	7	24	116	2	16	22	21	7	2	27	2	 -	-	 -	+	+ -	+=
					-		-			-	-				-				· ·	_		_ ~			_	-	-	-
Receiving clerks	542	1.72	 -	ļ -	12	-	1	1	13	12	14	36	21	47	17	27	24	86	20	31	27	66		15	12	_	3	6
Manufacturing	477 65	1.74 1.64	-	-	12	=	ī	1	11 2	10 2	5 9	36	16 5	38 9	8 9	22 5	23 1	84 2	20	29 2	27	60		15	5	-	3	6
Phinning clorks	386	1. 82	1						7		ı	26	18	12	8	26	11	65			21	72			2,			
Manufacturing	345	1.81	†=	÷	 - -	 - -	-		2	=	1	26	18	11	6	26	11	52	44	6	21		12	3	26 26	10	+=	16
_	505	, ,,							,,		20	-	,		34	٠,	٠,	20							1	1.		1
Shipping-and-receiving clerks	507	1.82		<u> </u>			<u> </u>	-	14		38	5	6	13	24	26	51	30 15	34	19	70				48	6		11
ManufacturingNonmanufacturing	261 246	1.80 1.85	-] [-	-	-	-	14	-	16	5	2	12	16	12 14	25 26	15	34	7	62 8	40		19	12 36	6	:	10

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table A-4: Custodial and Material Movement Occupations - Continued

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in Newark-Jersey City, N. J., by industry division, December 1953)

						Vark-J	0100,	010,,	111.	, -, -		,				,,,,,												
							_				NUM	BER OF	WORK	ers re	CEIVING	STRAI	GHT-TI	ME HOU	RLY E	RNING	s of—							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$	and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 1.75	-	-	-	-	-	-	-	-	and
	-		-	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1,60	1.65	1.70	1.75	1.80	1.85	1.90	2.00	2, 10	2.20	2.30	2.40	2.50	over
Truckdrivers, medium (1½ to and including 4 tons) Manufacturing Nonmanufacturing Wholesale trade	1,358	\$ 2.43 72.81 1.86 1.87		-	-	22	-			14 14 -	43 30 13	-	28 27 1	41 24 17	71 40 31 28	40 28 12 3	6 5	36 34 2 1	25 7 18	69	25 81	388	108	10 5	36 30 6	82 82 -	3	6787 775 12 12
Truckdrivers, heavy (over 4 tons, trailer type)	1,431	2. 23	١.		_	_	_	_	_			_	_	_	_		_			6	24	62	307	95	615	32	95	8 195
Manufacturing Nonmanufacturing Public utilities* Wholesale trade	303 1,128	2. 33 2. 21 2. 16 2. 32	- -	:	-	=	-	- -		- - -	=	-	- - -	-	=	- - -	-	- - -	=	-		42 20	10 297 285	59 36	571 317 4	12 20 -	11 84 - 84	119 76 - 76
Truckdrivers, heavy (over 4 tons, other than trailer type)	575	2.05	_		-	_		-	_				5	7	24	24	31	8	5	24	2	165		2	31		28	9 98
Manufacturing	118 457 347	2. 01 2. 06 2. 14		1111		-	:		-		-	-	- 5 5	7 5	23 5	24	30 30	8	- -	7 17 16	-	52 113 108	104	-	31	-	28 28	98 98
Truckers, power (forklift) Manufacturing Nonmanufacturing	1,242 1,081 161	1.80 1.78 1.92	-	-	-	=	-	-	<u>-</u> -	-	-	66 66 -	12 12 -	61 61 -	138 138 -	118 118	101 91 10	53 49 4	167 164 3	67 66 1	116 53 63	145	19	22	4 -	2 -	70 70 ~	1 -
Truckers, power (other than forklift)	389 331	1,74 1.70		-	<u>.</u>		- =-	-	-		-	35 35	35 35	16 16		35 35	19 18	58 56	30 30	54 54					1	3	-	<u> </u>
Watchmen Manufacturing Nonmanufacturing Finance **	1, 322 934 388 123	1. 38 1. 41 1. 28 1. 28	10 179 102 77 8	66	9 4 5 2	71 63 8	33 9 24 -	108 31 77 64	65 55 10	53 36 17 4	103 83 20 6	52 23 29 7	66 41 25 22	23 10 13 8	173 158 15	39 37 2	16 8 8	23	110 79 31	13	19 9 10 -	73 69 4 -	17 15 2 -	-	=	-	-	-

Excludes premium pay for overtime and nightwork.

Data limited to men workers except where otherwise indicated.

Workers were distributed as follows: 64 at \$0.65 to \$.75; 69 at \$0.75 to \$.85; 25 at \$0.85 to \$.95; 33 at \$0.95 to \$1.

Excludes limited-price variety stores.

Workers were distributed as follows: 16 at \$0.55 to \$.65; 16 at \$0.65 to \$.75; 83 at \$0.75 to \$.85; 88 at \$0.85 to \$.95; 29 at \$0.95 to \$1.

Workers were distributed as follows: 21 at \$2.50 to \$2.80; 18 at \$2.80 to \$3; 192 at \$3 to \$3.20; 95 at \$3.20 to \$3.40; 127 at \$3.40 to \$3.60; 198 at \$3.60 to \$3.80; 112 at \$3.80 to \$4;

24 at \$4 and over.

7 Half of the workers in manufacturing (and nearly a third of workers in the area) were paid under bonus plans in December 1953; all of the workers in this job category were paid time rates in November 1952, the date of a previous Bureau study in the area.

8 Workers were distributed as follows: 76 at \$2.50 to \$2.60; 118 at \$2.60 to \$2.70; 1 over \$2.70.

Workers were at \$2.50 to \$2.60.

Norkers were at \$2.50 to \$2.60.

Workers were distributed as follows: 8 at \$0.65 to \$.75; 79 at \$0.75 to \$.85; 61 at \$0.85 to \$.95; 31 at \$0.95 to \$1.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

B: Establishment Practices and Supplementary Wage Provisions

Table B-1: Shift Differential Provisions 1

		Percent of manufactur	ing plant workers -	
Shift differential	In establish	a) ments having visions for -		o) orking on -
	Second shift work	Third or other shift work	Second shift	Third or other shift
Total	91.9	83, 1	13.0	3.9
With shift pay differentials	91.9	83. 1	13.0	3.9
Uniform cents (per hour)	_ 39.9	35.3	5.9	2. 9
Under 5 cents		-	.4	-
5 cents		1.9	1.1	.1
6 cents		. 9	. 5	1.1
7 cents		1.6	.7	(*)
9 cents		2.6	. 2	.2
10 cents		14.2	2.6	1 .6
Over 10 and under 15 cents		7.2	. 1	.7
15 cents		6.0	I	.9
Over 15 cents		1.0	-·2	1 .1
Uniform percentage		43.0	7, 0	8
2 percent		•≛	(²)	(-)
5 percent		6.6	1 1	(a)
Over 5 and under 10 percent		30.6	5.9	(-)
10 percent		4.6	3. 7	1 /å\'
Full day's pay for reduced hours		1.1	1 :	} <u>a</u> {
Other		3.6		1 1
No shift pay differential		1 -:"	1 :	1 :

¹ Shift differential data are presented in terms of (a) establishment policy, and (b) workers actually employed on late shifts at the time of the survey. 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.

Less than 0.05 percent.

Table B-2: Scheduled Weekly Hours

	· · · ·····	PE	RCENT OF OF	FICE WORKER	EMPLOYED IN	<u> </u>			PERCENT	OF PLANT WO	ORKERS EMPL	OYED IN-	
Weekly hours	All industries ²	Manufacturing	Public utilities*	Wholesale trade	Retail trade 3	Finance**	Services	All industries 4	Manufacturing	Public utilities *	Wholesale trade	Retail trade 3	Services
All workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Inder 35 hours	0.3	0.2	_	_	-	-		0, 1	- 1	-	_		
5 hours	15.5	3.3	79.1	11.5	19.7	13.2		1.8	2.4	-	0.6	1 - 1	
Over 35 and under 37 2 hours	7.9	7.7	-	6.9	- 1	14.7		1.5	2.0	-	-	- 1	
7½ hours	23.3	12.6	. 1	4.1	27.1	54. 2		2.9	2.9	-	-	6.0	
Over 371/2 and under 40 hours	13.2	16.8	-	i -	3.1	17.6		. 6	i - i	- .	- 1	7.0	
0 hours	39. 2	58.6	20.1	77.6	49.7	. 3		76.6	78.8	92.6	92.6	56.0	
over 40 and under 45 hours	(*)	- 1	-	-	.3	-		3.4	1.5	. 9	6.8	5.5	
5 hours	-		-	-	-	-		4.2	2.3	-	-	25.6	
over 45 and under 48 hours	.4	.8	-	-	-	-		.5	.7	-	i -	-	
8 hours	. 3	-	. 7	-	-	-		5.7	6.8	. - _	-	-	
Over 48 hours	-	-	-	-	-	-		2.5	2.7	6.5	-	- 1	

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR

Bureau of Labor Statistics

Data relate to women workers.

Includes data for services in addition to those industry divisions shown separately.

Excludes limited-price variety stores.

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

Less than 0.05 percent.

^{*} Transportation (excluding railroads), communication, and other public utilities.

^{**} Finance, insurance, and real estate.

Table B-3: Paid Holidays¹

	L	PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	<u> </u>			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Number of paid holidays	All industries ²	Manufacturing	Public utilities	Wholesale trade	Retail trade 3	Finance **	Services	All industries 4	Manufacturing	Public utilities*	Wholesale trade	Retail trade 3	Service
ll workers	100,0	100.0	100.0	100,0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
orkers in establishments providing													
aid holidays	99.9	100.0	99.8	100.0	97.2	100.0		98.4	99.2	98. 2	100.0	94.0	
l to 5 days	.3 9.3	14.6	1.0 1.1	23.9	1.7	(⁵)		22.0	25.0	7.4 20.2	11.5	3.0	
6 days	31.9	48.9	1.6	25. 2	44.4	12.8		41.6	41.2	1.5	32.9	67.0	
8 days	13.3	25.6		. 8	2.9	-		18.3	22.9	-	5. 8	"-"	
9 days	9.8	6.2	51.8	12.2	3.4	1.4		6.8	5.7	26.8	14.4	2.3	
10 days	1.8	1.4	4.0	9.1	5.3	-		2.7	2.6	3.9	7.2	- 1	
ll days	3.0	.6	2. 8	9.4	28.4	-		2.9	.8	12.0	17.4	9.9	
12 days	30.5	2.5	37.4	19.3	-	85.8		2.4	.2	26.3	10.7	-	
rkers in establishments providing	_	[_						_				
o paid holidays	. 1	i - [. 2	-	2.8	-		1.6	.8	1.8	-	6.0	

Table B-4: Paid Vacations (Formal Provisions)

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	I—			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Vacation policy	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade 2	Finance**	Services	All industries 3	Manufacturing	Public utilities*	Wholesale trade	Retail trade 2	Service
ull workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
After 1 year of service				}	-			-					
Vorkers in establishments providing													
paid vacations	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93.5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
l week	5.9	8.3	1.0	10.6	22.9	-		61.6	69.3	20.4	57. 2	25.5	
Over 1 but less than 2 weeks					/			1.8	2.3		42. 8	66.3	
2 weeks	91.4	87.4	99.0	87.0	67.1	100.0		24.3	15.2	59.2		8.2	
Over 2 but less than 3 weeks	. 4	-,	-	-	10.0	-		1.7	2. 2	13.9	-	0.4	
3 weeks Percentage payment 4	2. 2	4.2	-	2.4	-	-		1.7 7.7	9.9	-	1 -	- !	
2 percent	.1	7. 4	-	2.4	1 []	_		6.2	8.0		1 -		
Over 2 but less than 4 percent	1.7	3.5	Ξ	2.3	1 []			1.5	1.9	_	1		
4 percent	.4	7.7	-	1 -	1 - 1	_		1	1 <u>*:</u> ′ 1	_	1 -	_	
Flat-sum payment		1 1 1	_	_	1 - 1	_		. 8	1.1	-		_	
orkers in establishments providing		1			l i				-''		1		
no paid vacations	_	-	_	_		_		.4	-	6.5	l -	-	

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Estimates include only full-day holidays.
Includes data for services in addition to those industry divisions shown separately.
Excludes limited-price variety stores.
Includes data for real estate and services in addition to those industry divisions shown separately.

^{**} Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)- Continued

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	I			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Vacation policy	All industries l	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Finance**	Services	All industries 3	Manufacturing	Public utilities *	Wholesale trade	Retail trade ²	Servio
ll workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100,0	100.0	100.0	100.0	
After 2 years of service													
Orkers in establishments providing	}					i							
paid vacations	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93, 5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
l week	1.6	2.4	1.0	2.4	2.8	-		27.2	27.9	20.4	27.7	8.6	
Over 1 but less than 2 weeks	1.1	2.2	-	-	-	-		23.4	30.4	-	-	- 1	
2 weeks	94.2	91.1	99.0	95.2	87.2	100.0		37.1	28.5	59. Z	72.3	83.2	
Over 2 but less than 3 weeks	. 8	-	-	-	10.0	_		1.7		13.9	-	8.2	
3 weeks	.1	.2	-	-	-	-		1.7	2.2	_	i -	- 1	
Percentage payment 4	2.2	4.2	-	2.4	-	-		7.7	9.9	-	- 1	- 1	
2 percent	-	-	-	-	-	-		3.9	5.0	-	-	-	
Over 2 but less than 4 percent	1.7	3.5	-	-	-	-		3,8	4.9	-	-	i - I	
4 percent	.5	.7	-	2.4	- 1			-	- 1	_	! -	- 1	
Flat-sum payment	-	-	-	-	- !	-		.8	1.1	-	-	-	
orkers in establishments providing	[i	1 1			I				1	
no paid vacations	-	-	-	-	-	-		.4	-	6.5	-	i - 1	
After 3 years of service													
orkers in establishments providing													
paid vacations	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93.5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
l week	1.2	1.5	1.0	2. 1	2.8			16.1	17.6	. 9	-	3.3	
Over 1 but less than 2 weeks	.7	1.3	-			-		21.4	27,5	-	۱ -	- 1	
2 weeks	94.9	92.5	99.0	95.5	87. 2	100.0		50.3	41.8	78.7	100.0	88.5	
Over 2 but less than 3 weeks	.8	_	-		10.0	-		1.7	_	13.9	_	8.2	
3 weeks	. 2	.4	-	_	_	-		1.7	2.2	-	i -	- 1	
Percentage payment 4	2.2	4.2	_	2.4	- 1	-		7. 7	9.9	-	l -	_	
2 percent	-	-	_	_	- i	-		3.9	5.0	-	-	1 - 1	
Over 2 but less than 4 percent	1.7	3.5	-	-	- 1	-		3.8	4.9	-	_	i -	
4 percent	.5	.7	_	2.4	- 1	-		-	- 1	-	-	- !	
Elat-sum payment	-	- 1	-	-	- 1	-		.8	1.1	-	-	- 1	
orkers in establishments providing	1	1		i e				1	i l		İ	1 1	
no paid vacations	-	-	-	-	-	-		.4	-	6.5	-	-	
After 5 years of service		! 										,	
orkers in establishments providing	[
paid vacations	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93.5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
Less than 2 weeks	.4	.5	-	-	2.8	-		2.6	2.5	-	-	3.3	
2 weeks	88.1	89.9	100.0	89.1	61.8	83.0		78.1	78.4	79.6	82.5	64.3	
Over 2 but less than 3 weeks	3.5	1.7	-	-	24.0	4.9		4.7	3.3	13.9	-	14.2	
3 weeks	5.9	3.6	-	8.4	11.4	12.1		5.7	4.9	-	17.5	18.2	
Percentage payment 4	2.2	4.2	-	2.4	- 1	-		7.7	9.9	-	-	- 1	
Less than 4 percent	1.7	3.5	-	-	-	-		1.2	1.5	-	-	-	
4 percent	.5	.7	-	2.4	-	-		5.0	6.5	-	i -	- 1	
Over 4 but less than 6 percent	-	- 1	-	-	-	-		1.5	1.9	-	-	-	
Flat-sum payment	-		-		-	-		.8	1.1	-	-	-	
orkers in establishments providing		1 1		1							1	1	
no paid vacations	1 _	1 -	-	_		-		1 .4	- 1	6.5	-	!	!

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)- Continued

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	–			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Vacation policy	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Finance**	Services	All industries 3	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Services
All workers	100.0	100.0	100.0	100,0	100.0	100.0		100.0	100.0	100,0	100.0	100.0	
After 10 years of service							•				•		
Workers in establishments providing	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93. 5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
Less than 2 weeks	. 1	-	-	-	2.8			.6	-	-	-	3, 3	
2 weeks	68.5	81.0	90.8	84.5	61.6	34.5		68.6	69.7	60.8	76.3	61.2	
Over 2 but less than 3 weeks	12.7	4.0				39.4		8.9	10.2	14.8	- _		
3 weeks	16.0	10.9	9. 2	9.6	25.7	26. 1		12.2	9.1	17.9	21.7	27.3	
4 weeks and overPercentage payment	. 5 2. 2	4.2	<u>.</u> .	3.4	10.0	-		7.7	9.9	-	2.0	8.2	
Less than 4 percent	۵. ۵	7.6	-	2.4	[_		1 ':5	1.1	-	1 7	-	
4 percent	1.8	3.5	-	2.4	-	• -		2.2	2.9	-	1 - 1] []	
Over 4 but less than 6 percent		"-	-			-		1.9	2.4	-	-	1 - 1	
6 percent and over	. 4	.7	-	l -	_	-		2.7	3.5	-	_] _ [
Flat-sum payment	-	-	_	-	-	-		. 8	1.1	-	_	- 1	
orkers in establishments providing		1 1		1				1	1		İ] [
no paid vacations	-	1 - 1	-	-	-	-		.4	-	6. 5	-	-	
After 15 years of service													
orkers in establishments providing		1 1		1	1 1			i]		
paid vacations	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93.5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
Less than 2 weeks	. 1	'	-	_	2.8	-		. 6	-		-	3.3	
2 weeks	18.7	15.0	7. 1	22.4	39.6	24.5		22.9	17.7	2. 2	36.9	58.9	
Over 2 but less than 3 weeks	1.7	- 1	-	-	-	6. 1		2.5	2.0	13.9	-	- 1	
3 weeks	73.6	80.8	92.9	71.8	47.7	58. 1		64.3	69.3	77.4	61.1	29.6	
Over 3 but less than 4 weeks	1,3	- 1	-		- .	4.7		(⁵)	-	-		I I	
4 weeks and over	2.3	l l	-	3.4	10.0	6.6		8		-	2.0	8.2	
Percentage payment	2. 2	4.2	-	2.4	-	-		7.7	9.9	-	-	-	
Less than 4 percent	1.8	3.5	-	2.4	-	-		.9.	1.1	-] [[
4 percent Over 4 but less than 6 percent	1.0	"."		2.4		-		:7	1.6		1 -	[
6 percent and over	.4	.7	_	1]	[_		5.5	7.1	_	! [1 [1	
Flat-sum payment	• • •	! :'	_] -	_	-		1 7.8	i.i	-	_		
orkers in establishments providing		1						1					
no paid vacations	-	-	-	-	-	-		.4	, -	6.5	-	-	
After 20 years of service				1									
orkers in establishments providing				1				l	[]				
paid vacations	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93.5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93. 5	100.0	100.0	
Less than 2 weeks	1	1 1	<u>-</u>	,	2.8			10.6	1 , 1		25 0	3.3	
2 weeks	15.5	11.0	7. 1	22. 1	39.6	20.2		18.4	14.7	2. 2 13. 9	35.8	33.3	
Over 2 but less than 3 weeks	. 3 63. 8	80.5	92.9	72. 1	22.3	26. 1		2. 5 63. 6	2.0 68.5	77.4	62. 2	35.0	
4 weeks and over	18.0	3.8	92.9	3.4	35.4	53.7		6.0	3.9	/ /. 4	2.0	28.4	
Percentage payment	2. 2	4.2	_	2.4	35.4	55.1		7.7	9.9	-	2.0	20.4	
Less than 4 percent	- L	7.2	-	2.*	-	-		1 .9	l í.í	-	_	-	
4 percent	1.8	3.5	-	2.4	-	-		1 .6	7.7	-	_	-	
Over 4 but less than 6 percent		-	-		-	-		.7	1.0	-	-	-	
6 percent and over	. 4	.7	-	-	-/-	-		5.5	7.1	-	-	- 1	
Flat-sum payment	-	1 - 1	- .	-	-	-		. 8	1.1	-	-	-	
orkers in establishments providing				1 .	1 '				1 1		1	1	
no paid vacations					1 - 1	_		.4		6, 5			

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)- Continued

1		PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	I—			PERCENT	OF PLANT WO	ORKERS EMPLO	OYED IN-	
Vacation policy	All industries I	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Finance**	Services	All industries 3	Manufacturing	Public utilities *	Wholesale trade	Retail trade 2	Service
ll workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
After 25 years of service	ļ.			1				1					
orkers in establishments providing	100.0	100.0	100.0	100.0	100.0	100.0		99.6	100.0	93.5	100.0	100.0	
Length-of-time payment	97.8	95.8	100.0	97.6	100.0	100.0		91.1	89.0	93.5	100.0	100.0	
Less than 2 weeks	. i	1	-		2.8	-		. 6	-	-	-	3.3	
2 weeks	13.6	11.0	7.1	17.5	39.6	14.2		18, 3	14.7	2. 2	32.0	33.3	
Over 2 but less than 3 weeks	. 1	-	-	-	!	-		2.5	2.0	13.9	-	-	
3 weeks	55.8	68.9	92. 9	65.4	16.0	22.3		53.7	56.6	77.4	55.9	29.7	
4 weeks and over	28. 2	15.9	-	14.7	41.6	63.5		16.0	15.8	-	12.1	33.7	
Percentage payment 4	2. 2	4.2	-	2.4	-	-		7. 7	9.9	-	-	- 1	
Less than 4 percent		1 l	-		-	-		1 .9	1.1	-	-	- 1	
4 percent	1.8	3.5	-	2.4	- 1	-		1 .5	1.0	-	•	1 - 1	
Over 4 but less than 6 percent		1 -, i	-	1 -	- 1	-		5.5	7.1	-	1 -	1 [1	
6 percent and over	.4	• '	-	1 :	1 -	_		.8	i.i	-	l :] [
Flat-sum paymentorkers in establishments providing	-	•	-	1 -	-	_		1 .,	1	-	l -	1 - 1	
o paid vacations	_		_			_		.4	- 1	6.5	-		

Includes data for services in addition to those industry divisions shown separately.

Excludes limited-price variety stores.

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

Percent of annual earnings.

Less than 0.05 percent.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table B-5: Health, Insurance, and Pension Plans

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	<u>-</u>			PERCENT	OF PLANT W	ORKERS EMPLO	OYED IN—	
Type of plan	Ali industries ¹	Manufacturing	Public utilities*	Wholesale trade	Retail trade 2	Finance**	Services	All industries 3	Manufacturing	Public utilities*	Wholesale trade	Retail trade 2	Services
ll workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
orkers in establishments providing:													
Life insurance	87.7	93.5	44.9	75.2	91.0	100.0		88.7	91.2	63.9	90.4	87.6	
ment insurance	30.6	35.9	57.5	39.9	66.1	5.8		41.9	41.0	41.5	19.0	45.7	
Sickness and accident insurance 4 Sick leave (full pay and no waiting	59.6	74.0	60.6	45.0	39.9	46.9		56,8	64.5	44.2	40.2	31.3	
period)Sick leave (partial pay or waiting	44.3	51.2	38.3	30.5	41,3	34.5		12.1	6.5	. 29.8	6.4	40.1	
period)	2.8	2.6	3.7	2.4	4.3			10.3	10.0	20.3	5.0	1 10.1	
Hospitalization insurance	71.3	82.8	13.3	73.4	75.4	73.2		82.6	89.3	20.6	73.9	73.4	
Surgical insurance	70.1	82. 2	11.1	63.0	73.6	73.2		79.5	86.3	20.2	70.6	69.1	
Medical insurance	51.1	53.0	7.9	51.9	43.0	65.9		51.9	56.0	18.4	67.5	36.6	
Catastrophe insurance	1.4	.3	-	l -	5.9	3.7		.2	-	-		2.3	
Retirement pensionHealth, insurance, or pension plan	76. 6	77.5	87.3	41.0	68.6	80.0		63.0	66.2	65.4	47.5	64.5	
not listed aboveNo health, insurance, or pension	2. 3	3.2	1.1	11.0	-	. 2		2.4	2.9	-	5.0	-	
plan	1.1	.8	1.0	4.0	2.8	_		2. 7	1.8	6.5	3.5	6.0	

Includes data for services in addition to those industry divisions shown separately.

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR

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Excludes limited-price variety stores. Includes data for real estate and services in addition to those industry divisions shown separately.

Excludes plans which met only the minimum requirements of the State law as to benefits or employer contributions.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table B-6: Overtime Pay Practices

									·				
	L	PI	ERCENT OF OF	FICE WORKER	8 EMPLOYED II	X—			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Overtime policy	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	Ali industries 3	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Servic
,													
workers	100.0	100, 0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Daily overtime	:						,						
rkers in establishments providing													
Time and one-half Effective after less than	60.6 38.9	76. 4 49. 5	88.3 36.6	56.5 46.9	38. 5 27. 6	22. 0 14. 8		92. 4 79. 2	98. 1 82. 3	93. 5 92. 0	91.4 91.4	55.8 45.4	
8 hoursEffective after 8 hours	12. 1 26. 8	11.3 38.1	2. 3 34. 3	5.6 41.3	24. 0 3. 7	14.8		2. 5 73. 1	2.9 79.4	92. 0	. 6 90. 8	19.9	
Effective after more than 8 hours	-	-	-	-		-		3.7	<u>-</u> .	- -	-	25.6	
Other 4rkers in establishments providing no	21.7 39.4	27.0	51.7 11.7	9.6 43.5	10.9 61.5	7. 2 78. 0		13, 2 7, 6	15.8	1.5 6.5	8.6	10.3 44.2	
remium pay or having no policy	39.4	23.6	11. 7	43.5	61.5	78.0		7.0	1.9	0, 5	8.0	44. 2	
Weekly overtime													
rkers in establishments providing	99.5	99.8	100.0	100.0	93.9	99. 9		98.7	100.0	93. 5	99. 2	92.6	
Time and one-half Effective after less than	54.6 13.2	72. 6 13. 2	39. 1 2. 3	82. 6 5. 6	72. 1 25. 4	15.0 14.8		95. 1 4. 0	95.9 4.1	93.5	99.2	88. 3 6. 0	
40 hours Effective after 40 hours Effective after more than	41.3	59.4	35.8	76. 9	46.7	.2		87.0	91.8	92. 6	98.6	56. 7	
40 hours Double time	.1 - 44.9	27. 2	1.0 - 60.9	- 17. 4	21.8	- - 84. 9		4.2 - 3.6	4.1	.9	- 1	25. 6 4. 3	
rkers in establishments providing no emium pay or having no policy	.5	.2	-	-	6.1	.1		1.3	-	6.5	. 8	7.4	
	1												

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Includes data for services in addition to those industry divisions shown separately.

Excludes limited-price variety stores.

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

Includes provisions for a specified number of overtime hours at either (1) no pay, (2) regular rate, or (3) a premium rate; and premium pay at another rate thereafter.

Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-7: Rate of Pay for Holiday Work

!		PE	RCENT OF OF	FICE WORKER	EMPLOYED IN	i			PERCENT	OF PLANT WO	ORKERS EMPL	OYED IN-	
Pay provision	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Finance**	Services	All 3 industries	Manufacturing	Public utilities*	Wholesale trade	Retail trade ²	Service
ull workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
orkers in establishments with pay]							[
provisions for work on paid	76.3	86.4	99.6	56.5	34.4	57. 5		00.4	004				
holidays *	16.3	00.4	99.0	50,5	34.4	57.5		93.4	98.4	98. 2 6. 5	92.7	44.9	
Regular rate only	4. 4	.2	2. 3	2.4	5.7	11.4		1.3	l 1		11.5	4.7	
Double time	40.5	46.8	68. 7	44.9	12.7	18. 1		52.1	54.5	65. 4	63.6	14.5	
Double time and one-half	24.9	34.9	27. 7	5. 1	16.0	13.6		35.1	38.0	26.0	17.6	25.6	
Triple time	. 7	1.4		-		-		4.5	5.8	-		25.0	
Equal time off	1.8	2.9	1.0	4.1	- 1	-		(5)	-	_	-	_	
Other	4.0	.2	-	-	-	14.3		-	- 1	-	-	-	
orkers in establishments with no		1 1		1	1 1			ł			l	1	
ormal policy	23.5	13.6	. 1	43.5	62.8	42.5		5.0	.8	-	7.3	49.1	
orkers in establishments with no		1 1			1			1	1			1	
paid holidays	. 1	-]	. 2	· -	2.8	-		1.6	.8	1.8	-	6.0	

Includes data for services in addition to those industry divisions shown separately.

2 Excludes limited-price variety stores.

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

Includes holiday pay and rate for work on paid holiday.

5 Less than 0.05 percent.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table B-8: Wage Structure Characteristics and Labor-Management Agreements

		PE	RCENT OF OF	FICE WORKERS	S EMPLOYED IN	I			PERCENT	OF PLANT W	ORKERS EMPLO	OYED IN-	
Item	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade 2	Finance**	Services	All 3 industries	Manufacturing	Public utilities*	Wholesale trade	Retail trade 2	Services
WAGE STRUCTURE FOR TIME- RATED WORKERS 4													
All workers	100	100	100	100	100	100		100	100	100	100	100	
Formal rate structure Single rate Range of rates Individual rates	80 2 78 20	80 3 77 20	95 1 94 5	47 - 47 53	48 - 48 52	87 87 13		92 49 43 8	95 52 43 5	99 18 81 1	95 56 39 5	67 53 14 33	
METHOD OF WAGE PAYMENT FOR PLANT WORKERS		ļ		İ	l I								
All workers			DATA N	OT COLLE	CTED			100	100	100	100	100	7
Time workers Incentive workers Piecework Bonus work Commission								72 28 13 14 2	68 32 15 18 (⁵)	94 6 (^{\$}) 6	95 5 - 5	85 15 - 15	
LABOR-MANAGEMENT AGREEMENTS ⁶													
Workers in establishments with agreements covering a majority of such workers	24	26	53	3	24	12		88	95	94	86	28	

1 Includes data for services in addition to those industry divisions shown separately.

Excludes limited-price variety stores.

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

Estimates for office workers are based on total office employment, whereas estimates for plant workers are based on time-rated employees only.

Less than 0.5 percent.

6 Estimates relate to all workers (office or plant) employed in an establishment having a contract in effect covering a majority of the workers in their respective category. The estimates so obtained are not necessarily representative of the extent to which all workers in the area may be covered by provisions of labor-management agreements, due to the exclusion of smaller size establishments.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Occupational Wage Survey, Newark-Jersey City, N. J., December 1953 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics St. Louis is an outstanding midwestern manufacturing center, with large numbers of workers employed in the production of primary metals, fabricated metal products, machinery, transportation equipment, meat products, beverages, apparel, printing products, chemicals, and footwear. The railroad and trucking industries also employ large segments of the area's work force. This year's annual study presents data from 227 establishments employing over 185,000 workers—selected to represent 950 establishments employing 340,000 workers in 6 major industry groupings (see table following).

Wage Structure

Time rates were the basis of earnings for nearly four-fifths of the plant workers, as against slightly more than a fifth who were paid incentive rates. More than 95 percent of the time-rated workers were in firms with formal rate structures providing a single rate or a range of rates for each job classification rather than rates established on an individual basis. These workers were employed under single-rate plans and range-of-rate plans in the ratio of 55 to 40, respectively. Fewer than 5 percent of the workers were in firms which determined rates informally, i.e., on the basis of the individual worker's qualifications. Two-thirds of the office workers were covered by formal rate plans, almost all of which provided rate ranges for each job classification.

Incentive methods of wage payment, though applicable to more than a fifth of all plant workers, were found chiefly in manufacturing and trade. Pay of a fourth of the plant workers in manufacturing was based either on piece-rate or production-bonus systems. In wholesale trade, about one-eighth of the plant workers were paid incentive rates; most of these workers were on a commission basis.

Relatively few establishments had wage structures in which either the plant or the office jobs had been systematically grouped into labor grades. Of the 227 establishments visited, 45 had labor-grade systems; in only 21 were both plant and office jobs covered. In 10 establishments the system applied to plant occupations only, and in 14 to office jobs only. Labor-grade systems were reported most frequently in metalworking and chemicals manufacturing, whole-sale trade, and banking establishments. Although there was wide variation in the number of grades they ranged from 5 to 12 for both plant and office jobs in a majority of the establishments with labor-grade systems.

Occupational Pay Levels

Straight-time weekly earnings of women secretaries and general stenographers in the St. Louis area averaged \$67 and \$54, respectively, in January 1954. Office girls and routine file clerks, the lowest paid of the clerical jobs studied, averaged \$44 and \$42,

respectively. Earnings for most women's office jobs of numerical importance averaged from \$2 to \$3.50 a week higher than in December 1952, the date of a previous Bureau survey.

Straight-time average hourly earnings in the skilled maintenance trades were lowest for automotive mechanics (\$2), and were around \$2.30 for sheet-metal workers, electricians, pipefitters, and machinists. Among the jobs studied, this latter level was exceeded only by the tool-and-die maker average of \$2.47. Helpers to the skilled tradesmen averaged \$1.92 an hour. Average earnings for men in custodial and material movement occupations of numerical importance were \$1.34 for janitors and watchmen, \$1.60 for material-handling laborers, \$1.65 for order fillers, and \$1.52 for shipping packers. Drivers of medium trucks earned \$1.87; drivers of trailer trucks, \$1.96. Janitresses averaged \$1.05 and women packers \$1.22. Most of the maintenance jobs studied averaged 13 to 17 cents higher than in December 1952; custodial occupations were 7 to 13 cents higher, and material movement jobs generally were 12 to 19 cents higher.

Average earnings were higher in manufacturing than in non-manufacturing industries in 3 of every 4 women's office jobs and in most plant jobs studied. Tabulating-machine operators, women payroll clerks, maintenance carpenters, men shipping packers, order fillers, and shipping clerks averaged higher pay in nonmanufacturing. Office workers in public utilities had higher average pay than their counterparts in manufacturing, and office salaries in wholesale trade were, as a rule, only slightly below those in manufacturing. Stenographers, for example, averaged \$60.50 in public utilities, \$55.50 in manufacturing, and \$55 in wholesale trade.

Cost-of-Living and Annual Improvement Adjustments

Of the 227 establishments studied, 33, including 12 in manufacturing and 13 in wholesale trade, reported applicable provisions for periodic cost-of-living adjustments. In 15 establishments these adjustments applied to plant and office workers, in 17 to plant workers, and in 1 to office workers only. Annual improvement (productivity) adjustments were also provided in 7 establishments, of which 5 were in manufacturing industries. These provisions applied to plant and office workers in 3 establishments and to plant workers only in the other 4 establishments.

Labor-Management Agreements

More than nine-tenths of the plant workers in the industryand establishment-size groups included in the St. Louis survey were in establishments having labor-management agreements applicable to a majority of their plant workers. The proportion of plant workers in organized establishments was slightly higher in manufacturing than in nonmanufacturing industries. Although only a fifth of the office workers were in establishments with agreements covering such workers, fully four-fifths of the office workers in the public utilities group were so covered.

Work Schedules

Forty-hour work schedules were applicable to four-fifths of the office and plant workers in January 1954. Of the remaining office workers, the great majority were scheduled to work less than 40 hours. Workweeks of less than 40 hours were particularly prevalent in offices of finance and insurance establishments. Most of the plant workers not on 40-hour schedules were scheduled for more than 40 hours.

Overtime Pay

Premium-rate provisions for work beyond normal weekly schedules were recorded in firms employing more than 95 percent of the plant and office workers. Although premiums on daily overtime were applicable to nine-tenths of the plant workers, they were available to only a slight majority of the office workers. Of all plant and office workers to whom premiums were available, more than four-fifths were entitled to receive time-and-a-half for work in excess of 8 hours a day and 40 hours a week.

Shift Operations

Slightly fewer than a fourth of the plant workers in manufacturing industries worked on extra shifts at the time of the sur-

vey. All but a few were paid differentials over day-shift rates, usually in the form of a cents-per-hour premium. More than half the second-shift workers received premiums of 5 or 10 cents an hour, and premiums for most of the remainder ranged between these amounts. Differentials over first-shift rates for workers on the third shift (accounting for only 7 percent of the plant labor force) were usually expressed in cents per hour, mainly ranging between 6 and 15 cents.

Paid Holidays

Six or more paid holidays were received by more than ninetenths of the office and plant workers. Two-fifths of the office workers received 6 paid holidays and nearly all of the remainder received 7 or 8 paid holidays. More than half the plant workers received 6, a third received 7, and a tenth were granted 8 paid holidays. Industry divisions in which more liberal holiday provisions applied to substantial proportions of workers were public utilities, in which more than four-fifths of the office workers and threefifths of the plant workers received at least 7 paid holidays; and finance, in which two-thirds of the office workers were provided 8 paid holidays. Provisions for premium pay for work on paid holidays were applicable to two-thirds of the office workers and ninetenths of the plant workers. Including holiday pay, double time was the rate commonly paid under these provisions, although substantial proportions of both plant and office workers were in establishments paying double time-and-a-half, or triple time, for holiday work.

Establishments and Workers Within Scope of Survey and Number Studied in St. Louis, Mo., by Major Industry Division, January 1954

!	Minimum size	Number of e	stablishments		Workers	
Industry division	establishment in scope of	Within		Within	Stu	died
	study 2	scope of study	Studied	scope of study	Total	Office
All divisions	_	948	227	339,400	186,020	30,980
Manufacturing Nonmanufacturing Transportation (excluding railroads), communication, and other public utilities Wholesale trade Retail trade * Finance, insurance, and real estate Services 4 *	101 - 101 51 101 51 51	445 503 59 158 76 102 108	105 122 25 34 16 25 22	236,700 102,700 29,000 20,100 21,300 17,100 15,200	134, 340 51, 680 23, 460 7, 730 7, 580 8, 410 4, 500	16, 620 14, 360 4, 820 2, 400 980 5, 370

¹ The St. Louis Metropolitan Area (City of St. Louis, St. Louis and St. Charles Counties, Mo.; and Madison and St. Clair Counties, Ill.).

Total establishment employment. For wage study purposes, all outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as one establishment.

³ Excludes department and limited-price variety stores.

⁴ Hotels; personal services; business services; automobile repair shops; radio broadcasting and television; motion pictures; nonprofit membership organizations; and engineering and architectural services.

^{*} This industry division is appropriately represented in estimates for "all industries" and "nonmanufacturing" in the Series A and B tables although coverage was insufficient to justify separate presentation of data.

Paid Vacations

All office workers and virtually all plant workers were employed in establishments having formal provisions for paid vacations. The amount of vacation pay varied with the worker's length of service, and was based on his regular straight-time hourly or weekly rate; for a few plant workers in manufacturing, however, vacation pay was based on a percentage of their earnings. Vacation provisions applicable to workers with 1, 2, or 3 years' service were more favorable for office than plant workers. After 1 year's service, establishments employing seven-tenths of the office workers provided 2 weeks' vacation pay, whereas establishments employing five-sixths of the plant workers provided a single week's pay. However, for 5 years' service, 2 weeks' pay was provided by employers of nine-tenths of all plant and office workers. This parity between office and plant vacation pay provisions continued,

with progressively more liberal provisions for additional service; for 25 years' service, establishments employing a third of the plant and office workers provided 2 weeks' pay and those with two-thirds of both groups of workers, 3 weeks' or more pay.

Health, Insurance, and Pension Plans

Nine-tenths of the workers in St. Louis were in establishments which paid wholly or in part for one or more of the 9 types of health or insurance plans studied. In addition, five-eighths of the office workers and half of the plant workers were in establishments with pension plans. Four types of insurance—life, hospitalization, surgical, and medical—were available to more than half of both plant and office workers. As a rule proportionately more plant than office workers were covered by these plans.

A: Occupational Earnings

Table A-1: Office Occupations

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in St. Louis, Mo., by industry division, January 1954)

	T	Ave	BAGE	Τ			 -			N	HMBER (OF WOR	KERS RE	CEIVING	STRAIC	HT-TIM	E WEEKI	LY EARN	INGS OF						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)		Under \$ 35.00	-	-	-	-	\$ 45.00 47.50	\$ 47.50	\$ 50.00	\$ 52,50	55.00	\$ 57.50	\$ 60.00	8 62.50	65.00 -	8 67.50	70.00	\$ 72.50	i -	-	-	-	and
Men																							74.44	7-1-5	3.52
Clerks, accounting, class A Manufacturing Nonmanufacturing	572 339 233	39.5 40.0 39.5	\$ 79.00 81.00 76.00	-	-	-	-	=	=	-	-		14 13 1	6 1 5	4 1 3	23 12 11	20 3 17	63 12 51	50 34 16	42 25 17	78 48 30	111 83 28	67 40 27	37 29 8	55 38 17
Clerks, accounting, class B ——————————————————————————————————	332 175 157	39.5 40.0 39.5	62.50 64.50 60.50		-	:	10	2 2 2	17 2 15	16 10 6	42 8 34	3	14 6 8	30 15 15	15 7 8	36 31 5	15 10 5	61 48 13	7	16 11 5	23 13 10	- 8	11 2 9	<u> </u>	3
Clerks, order Manufacturing Nommanufacturing	369 182 187	39.5 39.5 40.0	68.50 71.50 66.00		-	=	4	1 -	3	8 7 1	6 4 2	10 1 9	26 4 22	30 9 21	30 8 22	28 6 22	30 22 8	47 25 22	22 3 19	11	34 22 12	48 35 13	22 21 1	7 6 1	2 1 1
Clerks, payroll	161 133	40.0 40.0	73.00 74.00	:	-	-	=	-	-	2	2	=	14 8	1	14 14	14 13	7	5	22 14	14	27 25	18	5	5	10
Manufacturing Nonmanufacturing	357 178 179	39.5 40.0 39.5	43,00 44,50 41,00		32 11 21	54 30 24	76 20 56	26 9 17	23 14 9	38 8	32 25 7	14 11 3	2	2 4	5 3 2	-	:	-	-	-	-	-	-	=	=
Tabulating-machine operators Manufacturing Nonmanufacturing	181 122 59	39.5 40.0 39.5	71.50 71.00 73.00		-	=	1	9 8 1	1	-	1 1	1 -	1 1	13 10 3	10 7 3	10 9 1	19 8 11	6 2	19 16 3	10	37 17 20	19 4	2 -	1	13 6 7
Women																									
Billers, machine (billing machine) —— Manufacturing ————————— Nonmanufacturing ————————————————————————————————————	227 183	39.5 40.0 39.5	54.00 55.00 52.00	-	- 1 - 1	9 -	38 9 29	9 12	36 16 20	35 10 25	53 12	35 19 16	8 16	17 15 2	30 11	29 19 10	17 7 10	29 13 16	7	-	3	:	-	-	-
Bookkeeping-machine operators class A Manufacturing Nomanufacturing	168 51 117	39.5 40.0 39.0	61.50 68.00 58.50	-	-	-	<u>-</u>	-	8 4 4	9 - 9	5	9	28 - 28	17 17	22 2 20	· 9	23 11 12	17 9 8	4	1	13 13	2 -	1	-	<u> </u>
Bookkeeping-machine operators	1.111	39.5 40.0	48.50 53.00	29	10	67_2	130	155 13	148	11:8	154 82	89	52 24	49	6 <u>2</u>	18 9	12 12	10 4	5 4	2	1	-			
Manufacturing Nonmanufacturing Wholesale trade Finance**	745 216 427	39.5 39.5 39.0	46.50 51.50 43.00	29 29	10 - 10	65 12 53	128 8 114	142 20 105	62 6 42	88 37 45	72 43 4	66 27 22	28 23 1	21 16	17 12	9 9 -	=	6 2 2	ī -	1		-	:	-	=
Clerks, accounting, class A Manufacturing Nonmanufacturing Public utilities *	340 309 70	39.5 40.0 39.0 37.5	63.00 63.50 63.00 69.50	-	:	-	-	:	10	20 13 7	58 24 34 3	40 11 29 6	55 21 34 5	71 59 12 6	19 23 1	9 <u>1</u> 47 44 6	29 35 8	71 52 19 10	34 27 7	6 8 -	26 22 4	21 3 18 15	6 2 4 3	3 3	1 :
Cierks, accounting, class B Manufacturing Nonmanufacturing Public utilities * Wholesale trade Finance **	1,936 601 1,335 283 292 350	39.5 40.0 39.5 39.0 40.0 38.5	50,50 52,50 49,50 54,50 52,00 43,50	1	42 8 34 - 4 12	94 6 88 3 - 78	185 12 173 8 12 65	129 55 74 6 27 37	316 112 204 40 39 74	255 48 207 42 48 65	250 100 150 38 66 9	156 84 72 19 16 2	137 41 96 41 26 4	74 21 53 17 6 2	119 40 79 18 16	53 21 32 8 16	43 9 34 27 -	38 24 14 6 8	19 9 10 2 2	1 -	14 10 8 2	1 1 1 -	2 2 - 2 -		-

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Occupational Wage Survey, St. Louis, Mo., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

NOTE: Data for nonmanufacturing do not include information for department and limitedprice variety stores; the remainder of retail trade is appropriately represented in data for all industries combined and for nonmanufacturing.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in St. Louis, Mo., by industry division, January 1954)

	T	Ave	RAGE	Γ .						N	UMBER (OF WOR	CERS RE	CEIVING	STRAIC	HT-TIM	WEEK:	LY EARN	INGS O	F					·
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 35.00	-	-	-	-	\$ 45.00 - 47.50	-	-	-	-	-	(-	-	-	-	-	-	-	-	-	-	and
4					1				12.411						-		-		1	1	1	10000	1,0000	,,,,,,,,,,	1
Women - Continued			2																					İ	
Clerks, file, class A		39.5	54,00		3	11	12	19	28	34	16	30	. 30	36	32	9	2	8	3	2	7	2	<u> </u>		
Manufacturing	146	40.0			-	1	2	5	13	5	7	20	23	24	28	3	2	4		2	6	1	-	-	-
Nonmanufacturing ————————————————————————————————————	141	39.0	50.00 48.50		3	10	10.	14	15 10	29 26	9	10 4	7	12 2	2	6 2	-	4	3 -	:	1	1 -	:		:
Clarks file class B	1.151	39.5	42,00	a 225	108	144	174	125	75	98	83	41	40	15	16	3	3	١,		_	١			_	_
Clerks, file, class B ——————————————————————————————————	400	40.0	44.50	47	29	36	48	47	27	52	52	30	26	3	2	-	Ť		-	+ -	 -	 	 -	 	† -
Nonmanufacturing ————————————————————————————————————	751	39.0	41.00		79	108	126	78	48	46	31	11	14	12	14	3	2	1	-	-	١.	-	-		-
Public utilities *	89	39.5	46.00		-	-	29	19	12	15	i i	ī	8	-	4	-	_	_	_	_		-	- 1	-	-
Wholesale trade	210	40.0	44.00	20	17	23	60	17	13	16	26	-	-	8	4	3	2	1	-	-	i -	l -	-	-	-
Finance**	343	38.5	38.50	124	54	65	26	18	15	13	. 2	10	6	4	6	-	-	-	-	-	-	-	-	-	-
Clerks, order	592	40.0	50.00	1	7	52	62	44	96	50	89	48	18	30	37	9	33	9	4	2	1	<u> </u>	<u> </u>		1.
Manufacturing ————————————————————————————————————	281 311	40.0	50.00 49.50	1 -	3	24 28	32 30	19 25	57 39	10 40	43 46	28 20	8 10	15 15	10 27	. 1	20 13	8	3	i	i	:	:		:
	1		!	١.	_	_		_		İ					l .					١		,	١.		1.
Clerks, payroll ———————————————————————————————————	990	40.0	54.00	1	17	27	59	67 55	93 72	121	107 79	87 47	70 50	98 78	65 52	33 18	39 28	37 15	23	17	16		3	+ +	+ -
Nonmanufacturing ————————	726 264	40.0 39.5	58.50		17	3	5	12	21	112	28	40	20	20	13	15	11	22	20	13	1 3	2 5	2	i	1:
Public utilities *	121	39.5	57.00			3	5	10	11	8	22	13	4	20	13	1	8	13	2	10	li	4	2	1 :	1 1
Wholesale trade	83	39.5	62.50			-	-	10	i i	-	4	8	10	15	9	12	2	13	17	2	:	ī	-	i	i
Comptometer operators	1, 265	40.0	54.50	2	10	15	38	70	134	90	171	150	151	144	91	63	60	46	15	9		2	_	_	١_
Manufacturing	797	40.0	55.00		2	10	25	53	81	52	85	128	81	77	54	53	33	37	13	 	1	l î	⊢ <u> </u>	⊢ <u>÷</u>	+ -
Nonmanufacturing	468	39.5	53.50	2	8	5	13	17	53	38	86	22	70	67	37	10	27	9	.2	i	:	i			
Wholesale trade	184	39.5	53.50	:	4	-	1	6	23	13	43	5	42	16	20	4	3	Ž	-	1	١ -	ī	-	7	-
Duplicating-machine operators,	!																							·	
(mimeograph or ditto) Manufacturing Nonmanufacturing	213	40.0	48,50	<u> </u>	7	26	24	11	27	39	21	9	22	11	4	10	-	-	2		<u> </u>		└ -		<u> </u>
Manufacturing	122	40.0	48.50	-	5	9	14	8	18	31	4	5	14	9	3	2		-	-	- I	-	-	-	-	-
Nonmanufacturing	91	40.0	48,50	-	2	17	10	3	9	8	17	4	8	2	1	8	•	-	2		-	•	•	-	-
Key-punch operators	658	39.5	52.00	9	9_	21	55	56	87	52	69	45	74	38	50	31	19	25	14	2	2	-		-	<u> </u>
Manufacturing —	312	40.0	53.00	4	-	8	15	34	39	39	33	15	31	18	21	15	10	19	9	2	-	-	-	-	-
Nonmanufacturing	346	39.0	51.50	5	9	13	40	22	48	13	36	30	43	20	29	16	9 5	6	5	-	2	-	-	-	-
Public utilities *	78	40.0	59.50	-	- ·	-	4	2	- I	2	1	17	3	8	14	12		4	5	-	1	-	-	-	-
Finance**	187	38.5	48.50	5	8	8	25	13	44	5	24	7	22	7	9	4	4	2	•	-	٠.	-	•	-	•
Office girls	319	39.5	44.00	38	32	36	54	18	9	51	47	29	3	11	-	1	-	-			1 -	-	-	L-	
Manufacturing —————————— Nonmanufacturing	221 98	40.0 39.0	45.00 41.00	29	27	31	31 23	7	7 2	45 6	33 14	27 2	2	1	-	1	:	:	:	-	:	-		:	:
					1	i -							140	120	220	224	1.52		273		270	125	59	4.5	1,4
Secretaries	2.288	39.5	67,00	<u> </u>	1	7	11	15	51	20	135	64	149	138 90	229 125	140	152	191	121	86 43	279 138	83	26	45	33
Manufacturing	1,163	40.0	69.00	-		7	1 .:	15	11 40	3 17	57 78	15 49	37 112	48	104	84	45	94 97	152	43	141	42	33	5	33
Nonmanufacturing —	1,125	39.5	64.50	:	1	'	11	15	40	17	3	1	2	1	3	8	16	29	14	11	61	23	15	3	1:
Public utilities *	190 293	40.0	74.50 65.00	:	-	[1 -	1 :	12	-	14	6	41	5	49	23	10	36	28	18	38	10	12	3	ī
Finance**	353	39.0	57.00	:	1	7	11	15	26	11	51	41	42	21	33	28	4	24	8	9	18	ĭ	=	2	:
Stenographers, general	3.236	39.5	54.00		16	39	151	165	381	292	489	362	253	308	278	130	146	79	67	29	40	9	2		_
Manufacturing	1,658	40.0	55, 50	-	5	7	24	57	159	152	241	201	167	195	205	75	63	30	31	20	20	4	2	-	-
Stenographers, general Manufacturing Nonmanufacturing	1,578	39.5	53.00	١ -	11	32	127	108	222		248	161	86	113	73	55	1 83	49	36	9	20	5	-	-	-
Public utilities *	305	39.5	60.50	۱ -	-	-	2	12	15	34	18	28	12	17	23	25	49	14	33	1	- 17	5	-	-	-
Wholesale trade	512	39.5	55.00	1 -	-	-	23	20	45		113	61	44	76	31	26	26	33	3	•	ı -	-	-	-	-
Finance **	496	39.0	47.50	-	11	20	79	63	106	68	56	39	14	16	17	٠,1	4	-	-	2	-	-	-	-	i •

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings ' for selected occupations studied on an area basis in St. Louis, Mo., by industry division, January 1954)

ļ		Ava	RAGE			,		•		N	UMBER	OF WOR	CERS RE	CEIVING	STRAIG	HT-TIMI	WEEKI	LY EARN	INGS OF	<u>-</u>					
Sev occupation and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	35 00	-	-	-	\$42.50 45.00	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	and
Women - Continued																						:			
enographers, technical	303	40.0	\$ 59.50	_		_		7	8	12	29	18	28	43	55	46	21	22	9	2	3	_	_	_	
Manufacturing ————————————————————————————————————	244 59	40.0 39.0	60.50 55.50	:	:	:	-	5 2	6 2	7 5	12 17	10 8	24 4	35 8	49 6	41 5	21	22	9	2	1 2	-	:	-	=
witchboard operators	449	41.5	51,00		1	10	33	132	34	57	25	20	28	17	29	18	8	10	17	4	6		_	-	_
Manufacturing — Nonmanufacturing — Finance **	144 305 80	40.0 42.0 39.5	57.00 48.50 47.00	-	1	10 10	3 30 9	3 129 9	14 20 12	21 36 33	16 9 -	6 14 2	13 15 1	9 8 -	19 10 -	6 12 -	6 2 -	7 3 2	12 5 -	4	2 2	-	-	-	=
	561	40.0	50.00	_	6	8	59	36	109	41	99	46	54	56	28	15	2	z	-					_	
Manufacturing	289 272	40.0 40.0	50.00 50.00	-	6	8	19 40	28 8	72 37	15 26	60 39	18 28	38 16	24 32	12 16	1 14	2	2	-	-	:	:	-	-	=
	162	39.5	65.00			<u> </u>		5	2	7	8	10	14	8	26	11	18	10	8	5	10	2	14	1	3
Manufacturing	78 84 42	40.0 39.5 40.0	60.50 69.00 75.00	:	:	-	:	3 -	1	-	6 3	8 2 1	8 6 2	3 5 1	22 4 1	7 2	6 12 8	8 2 2	3 5 -	1 4 2	2 8 3	1 1 1	14 13	ī -	3
anscribing-machine operators,	564	39.5	50,00	10	_	9	48	53	80	52	135	67	30	19	31	8	8	10	_		2	2		_	_
Manufacturing	314 250	40.0 39.0	51.00 49.00	10	-	5 4	5 43	18 35	39 41	34 18	92 43	23	24 6	10 9	16 15	4	3 5	10	-	-	2	2	•	-	-
pists, class A	737	39.5	54.00	•		9	33	25	47	99	141	63	82	98	62	24	24	. 7	6	9	6	z			1 -
Manufacturing	437 300	40.0 39.0	56.00 51.00	:	-	9	3 30	8 17	17 30	48 51	85 56	39 24	58 24	73 25	52 10	16 8	15 9	5 2	2	6	- 6	2 -	-	-	-
pists, class B	801	39,5		114	111		411		436	218			152	60	69	38	5	14	-	2	-		· <u>-</u>		<u> </u>
Nonmanufacturing	345 456	40.0 39.0	47.50 45.00	15 99	20 91		103 308	300 187	245 191	85	169 135	138 11	60 92	34 26	40 29	4 34	5	14	-	ž	:	-	:	-	-
Public utilities * Wholesale trade	132 456 518	39.5 40.0 38.5	50.50 48.50 40.50	6 4 75	78	43 84	21 76 113	19 50 69	20 58 56	7 30 25	14 89 8	i 4	14 48 4	2 8 2	11 12	33 -	3 2	14	-	2	=	-	-	-	:

Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Workers were distributed as follows: 114 at \$30 to \$32.50; 111 at \$32.50 to \$35.

Transportation (excluding railroads), communication, and other public utilities.

^{**} Finance, insurance, and real estate.

Table A-2: Professional and Technical Occupations

(Average straight-time weekly hours and earnings! for selected occupations studied on an area basis in St. Louis, Mo., by industry division, January 1954)

<u> </u>	<u> </u>	Ave	RAGE	I					 -	N	UMBER	OF WOR	KERS RE	CEIVING	STRAIG	GHT-TIME	WEEKI	LY EARN	INGS OF	<u>-</u>					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 45,00	\$ 45.00 47.50	-	-	-	-	-	-	-	-	- '	-	-	-	-	-	-	-	-	-	-	and
										_														200,000	0,00
Men Draftsmen, senior	669	40.0	\$ 91.00) -		-		_		_	10	21	7	6	53	64	74	117	104	60	43	18	23	29	40
Manufacturing	500 355	40.0			-	2	-	35		10	10	12	7 29	26	46	34		85 25		28	42	15	20	27	17
Manufacturing	251	39.5				3	5	28	7	9	3	12	27	23	35	26		14		1	-	-	-	-	-
Women Nurses, industrial (registered)	225	40.0	66.50			_	16	7	13	34	15	14	29	20	39	24	6	3	2	2	1				
One-nurse unit Multiple-nurse unit Manufacturing One-nurse unit Multiple-nurse unit	107 118 209 91 118	39.5 40.0 40.0 40.0 40.0		-	-	-	10	6 1 7 6 1	11 2 12 10 2	7 27 33 6 27	9 6 13 7 6	3 11 11 11	19 10 27 17 10	12 8 20 12 8	18 21 36 15 21	8 16 21 5 16	1 5 5 5	1 2 3 1 2	2 2 2	2 2 2 -	1 1		-		-

¹ Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

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NOTE: Data for nonmanufacturing do not include information for department and limitedprice variety stores; the remainder of retail trade is appropriately represented in data for all industries combined and for nonmanufacturing.

Table A-3: Maintenance and Powerplant Occupations

(Average hourly earnings tor men in selected occupations studied on an area basis in St. Louis, Mo., by industry division, January 1954)

	Τ	Γ	Т								NUM	BER OF	WORKE	RS RE	CEIVING	STRAI	GHT-TI	ME HOU	RLY EA	ARNING	8 OF							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$ 1.35	1.35	1.40 -	\$ 1.45	1.50	1.55 -	1.60 -	\$ 1.65	\$ 1.70	1.75	2	\$ 1.85 -	8	1.95	8	\$	s	\$ 2.15 -	8	2.25	\$ 2.30	8 2.40	8 2.50	\$ 2.60	2.70	\$ 2.80 and
			1,35	1.40	1,45	1,50	1,55	1.60	1.65	1.70	1,75	1.80	1,85	1.90	1.95	2.00	2.05	2.10	2.15	2.20	2,25	2.30	2.40	2.50	2,60	2.70	2.80	over
Carpenters, maintenance	649	\$ 2.21	-		-	_			1	5	5	4	5	24		82	65	23	39	46	9	135	37	55	41	-	21	23 .
Manufacturing ————————————————————————————————————	588 61	2.21 2.28	-	-	-	-	:	:	ī	5	5	4	4	19 5		82	65	7 16	35 4	44 2		127 8	34 3	55 -	41	-	21	8 15
Electricians, maintenance ————————————————————————————————————	1,603	2,30	<u> </u>	Ŀ	<u> </u>			-	-	2		4	32 30	6		58 56	95 93	47 31	104 102	144	81 81	297 297	298 224	263 209	15 15	-	99 99	
Engineers, stationary	410	2.31	}		,					_	2	5	3	3	1	7		13	14	31	105	15	35	64	22	11	51	
Manufacturing Nonmanufacturing	326 84	2.34 2.19	:	1	3	6	Ξ	-	-	•	2		3 -	3	=	6		12	14			14		64	7	11	49 2	- -
Firemen, stationary boiler	549 421	2.02	17	14	4	11	15 12	4	-	5	23 23	9 3	36 36	28 25	16 16	83 83	23 21	10	25 17	8	5	64 8	92 88	57 44				-
Nonmanufacturing —	128	1.98	15	14	-	i	3	-	-		-	6	-	3	-	-	2	3	8	-	-	56	4	13	-	-	•	-
Helpers, trades, maintenance	1.787	1.92	28	6	18 15	31 29	23 21	50 49	109 105	36 34	189 67	259 252	41 30	64	78 71	29 27	24 23	140 140	2	625 625	 -	11	24 24		<u> </u>			-
Nonmanufacturing	221	1.75	2	-	3	ž	2	ĩ	4	2	122	7	11	5 5	7	2	1	-	_ :	-	-	!	-	-	-	-	-	-
Machine-tool operators, toolroom Manufacturing	1,012 1,009	2.13	 -	-	-	-	1	1	11 11	1	33 33	7	32 32	87 87	28 28	92 92	112	17	41	122	90 88	9	318 318	8	2	-		 -
Machinists, maintenance ————————————————————————————————————	1,483	2,32	 -	-	-	-	-			1		-	1	1	14 14	27 25	121	33 33	108 105	142	60	97 91	540 471	65 65	20	<u>-</u>	253 253	
Mechanics, automotive (maintenance) —	838	2.00	-			3	2		_	31	15	44	26	26	187	30	57	273	32	- 44	11	23	13	18	3	_		-
Manufacturing	100 738	2.15 1.97	:	-	-	3	2	-	-	31	15	44	7	2 24	181	12 18	14 43	8 265	4 28	2 42	9 2	7 16	8	18	3	-	-	-
Public utilities *	692	1.97	-	-	-	-	-	-	-	31	15	44	19	24		14	43	265	-	42	-,	13	1	-	-	-	-	-
Mechanics, maintenance	1,570	2,07	 - -	-		3		12	2 2	13 10	150	61	57 52	44	74 74	119 119	168 162	60	91 89	345 338	105 76	16 15	84 76	124	42			 -
Nonmanufacturing	71 32	2.10 2.20	-	-	:	-	-	:	-	3	8	-	5	2	-	•	6	-	2 2	7 7	29 8	1	8 8	-	-	-	-	-
Millwrights	789 789	2,23	<u> </u>	-	-				-	-		_		<u>-</u>	1	45 45	12 12	6	71 71	101 101	222	150 150	177 177					4
Oilers	596	1.98	5	,	9	2	6	2	79	22	39	38	14	93	24	17	1	14	16	12		.,,	187	6				•
Manufacturing	577	1.98	2	i	9	2	6	2	79	22	39	38	14	90	24	17	î	14	12	12	-		187	6		-		
Painters, maintenance	468 426	2.25		-	1	3		3 2	12 12	-		10 10	16 16	27 27	3	30 28	17 17	18 18	33 26	31 27	46 46	49 49	10 10	52 52	22 22		61 61	24
Pipefitters, maintenance	1,169	2.31	-	-					-			1	80 80	- -	7	24 24	11 11	24 24	48 47	109 109	31 31	167 167	195 159	364 364	35 35		73 73	 -
Sheet-metal workers, maintenance Manufacturing	267 264	2,29	-	-						-	10 10			_ <u>:</u>	2 2	15 15	20 17	8	14	15	10	42 42	66 66	21 21	4		40	<u>-</u>
Tool-and-die makers	1,033	2.47	-			-				-	-		-						10	42	9	25	71	206	629	41	-	
Manufacturing	1,033	2.47	-	-	-	-	-	-	-]	-	-	-	-	-	-	-	-	-	10	42	9	25	71	206	629	41	-	•

¹ Excludes premium pay for overtime and nightwork.

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NOTE: Data for nonmanufacturing do not include information for department and limitedprice variety stores; the remainder of retail trade is appropriately represented in data for all industries combined for nonmanufacturing.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in St. Louis, Mo., by industry division, January 1954)

j	!										NUM	BER OF	WORKE	RS REC	EIVING	STRAIG	CHT-TI	ME HOU	RLY EA	RNING	s of—							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$	8.80	ð. 85	ð. 90	ð. 95	1.00	i. 05	Î. 10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50		1.60	1.65	1.70	1.75		1.90			
			0.80	. 85	.90	.95	1.00	1.05	1.10		l									l	1	1	1.80		l .	1	2.20	0 0
		ŝ		į																								
iuards	9.66	i. 69			6	1	11	13	6		3	ı	18	12	8	43	8	88	130	33	18	88	251	142		54	28	8
Manufacturing	869	1.74		-	-	-		-	-	-	-	-	3	9		40	2	78	128	27			251	142	-	54	28	8
Nonmanufacturing Finance **	97 90	1.24		- -	6	1	11 11	13 13	6	2 2	3	1	15 15	3	8 8	3	6	10 3	2	6	1	-	:	-	-	:	:	-
anitors, porters, and cleaners																												
(men)	5,003	1.34		207				198	91	75	214	121	149	419	476	300	442	449	180	360	58	170		140	87	23	<u> </u>	-
Manufacturing	3,400	1.45		46	200	67	23	32	8	15	80	67	90	368	447	288	424	374	164	280 80	15			140	87	23	-	-
Public utilities *	1,603 251	1.09 1.44		161	208	93	125	166	83 5	60 8	134 22	54 16	59 22	51 41	29	12 1	18	75 32	16	65	43 35	8	1 -	٠ ا	-	-	-	٠.
Wholesale trade	237	1.27	:		4	-	20	24	8	Ů	42	20	16	-16	19	11	5	43	8	3	7	:	ī	[_	-	.
Finance **	380	.97		33			90	40	44	12	25	2	14	-			•	-	•	-	-	-	:	-	-	-	-	-
anitors, porters, and cleaners	-																											
(women)	1,119	1.05	98	63	31	58		41	29	8	14	78	1	96	7	49	30	23	9	2	-	1	-	-	2	-	<u> </u>	4
Nonmanufacturing	316 803	1.23	32 66	63	31	14	7 472	31 10	20	4	8	31 47	1 -	69 27	6	4 9	26 4	20	6	2	-	1	:	-	2	'	-	- 1
Public utilities *	91	1,24	66	63	31	44	3	6	20	2	2	41	-	27	:	-	-	3	3	2	:	-	:	:	-	-	-	- 1
Finance **	484	.98	ī	3	8	11	457	-	4	-	-	-	-	-	-	-	-	-	•		-	-	-	:] -	-	=	
aborers, material handling	6, 433	1.60	16	9	9	52			1	74	64	85	105	252	300	547	316	884	591	605	770	256	422	613	113	56	14	
Manufacturing	4,665	1.61	16	-	6	36	-	-	-	3	47	58	81	207	275	456	301	718	554	221	383	84	262	525	91	56	6	
Nonmanufacturing	1,768	1.59	-	9	3	16	-	-	1	71	17	27	24	45	25	91	15	166	37	384	387	172	160	88	22	-	8	
Public utilities *	571	1.64	:	-	1:	-	-	-	1 :	56	2 15	1 12	16	3 36	11	86	11	41 120	20 14	295 42	83 51	95 38	148	21 39	20	:	8	
wholesale trade	724	1.56	-	-	-	-	•	-	1	56	15	12	16	36	11	86	11	120	14	42	21	38	148	39	20	- 1	8	•
rder fillers	2,488	1.65	_	-	6	-	-	21	40	14	24	10	10	38	29	119	167	336	158	148	101_	285	173	760	24	15	10	,
Manufacturing	1,233	1.63	T -	-	-	-	-	-	24	6	12	2	4	12	20	81	135	177	99	17	62	176	35	361	-	10	-	
Nonmanufacturing	1,255	1.67	-	-	6	-	-	21	16	8	12	8	6	26	9	38	32	159	59	131	39	109	138	399	24	5	10	
Wholesale trade	766	1.67	-	-	-	-	-	8	16	8	12	8	4	14	4	23	32	77	42	7.8	9	71	112	225	8	5	10	
Ackers, shipping (men)	1,455 984	1.52	4		<u> </u>	16		8		33	30 30	171 170	29 10	29 24	52 43	69 49	241 233	36 18	243 179	166	76 16	24 11	23	131	18	56 22	<u> </u>	_
Nonmanufacturing	471	1.62	4	-	:	16	:	8	-	4	30	1 /0	19	5	9	20	8	18	64	103	60	13	16	59	18	34	:	
Wholesale trade	348	1.63	4	-	-	16	-	-	-	-	-	-	18	4	4	-	8	10	55	56	59	19	14	53	6	32	-	
ackers, shipping (women).	466	1,22	29	21	46	48	6	_	_	_ 7	4	3	6	191	28	16	10	19	12	12	2			<u> </u>	2	4		.
Manufacturing	384	1.24	28	11	46	18	-	-	-	1	4	-	5	189	26	14	10	13	12	1	-	-	-	i -	2	4	-	٠
Manufacturing ————————————————————————————————————	82	1.12	1	10	-	30	6	-	-	6	-	3	1	2	2	2	-	6	-	11	2	-	-	-	-	-	. •	
eceiving clerks	515	1.78					_		<u> </u>	<u> </u>	<u> </u>		10	5_	9	14	15 5	9	65 40	32 10	29 19	42	48	78 52	41 8	82 46	26 26	
Manufacturing	298	1.80	-	-	-	-	-	-	:	:	-	:	10	5	1 8	2 12	10	2	25	22	10	15	lii	26	33	36	20	
Nonmanufacturing ————————————————————————————————————	217 135	1.75	:	-	:	1	-	-	-	[-			5	8	8	10	-	22	13	16	14	7.	8	14	20	-	.
wholesale frade	133	1.09		_	-	ı •	1 -	I -	1 -	I -		, -	_	-	1	"				1	1		1	1 ~	1		1	

See footnotes at end of table.

* Transportation (excluding railroad), communication, and other public utilities.
** Finance, insurance, and real estate.

Occupational Wage Survey, St. Louis, Mo., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

NOTE: Data for nonmanufacturing do not include information for department and limited-price variety stores; the remainder of retail trade is appropriately represented in data for all industries combined and for nonmanufacturing.

Table A-4: Custodial and Material Movement Occupations - Continued

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in St. Louis, Mo., by industry division, January 1954)

	Γ	Ι	T								NUM	BER OF	WORK	ers re	CEIVING	3 STRAI	GHT-TI	ме но	RLY EA	RNING	s of							
Occupation and industry division	Number of Workers	Average hourly earnings	Under	\$ 9.80	\$ 0.85	\$ 0.90	\$ 0.95	1.00	1.05	\$ 1.10	\$ 1.15	\$ 1.20	\$ 1.25	1.30	\$ 1.35	\$ 1,40	1.45	\$ 1.50	\$ 1.55	1.60	1.65	1.70	\$ 1.75	\$ 1.80	1.90	2.00	2.10	\$ 2,20 and
		_	0.80	. 85	.90			1	1.10		1.20	1.25	1,30	1		1	1.50	1.55	1,60	1.65	1.70	1.75	1,80	1.90	2.00	2,10	2,20	
Shipping clerks	413 271 142	\$ 1,82 1.81 1.84	-	:	-	-	-		-	-	-	-	-	-	-	-	8 -	22	46 46	9 13	11 15	31 24	10	16 42	40 3	20 25	18	13
Wholesale trade	89	1.87		-	-	-	-	-	-	-	-	-	-	-	•	•	_	-	-	5						21		4
Shipping-and-receiving clerks ————————————————————————————————————	290 177 73-	1,71 1,71 1,72 1,74	-	:	-	=	-	=	-	-	-	-	=	21 6 15 9	5	5 -	6 -		35 25 10 10	14 13 1	19 1	51 67	43 20	31 14	12	5 19	11 10 1	17 15 2 2
Truckdrivers, light (under 1½ tons) — Manufacturing — Nonmanufacturing —	378 183 195	1,79 1,91 1,68		-:	-	=	=	1 -	-	=	6	6	=	4	8	4	-	17 9 8	-	2 2 -		60 15 45	48 48 -	115 37 78	9 -	=	54 54	10 8 2
Truckdrivers, medium (1½ to and including 4 tons) Manufacturing Nonmanufacturing Public utilities * Wholesale trade	1.168 485 683 335 219	1.87 1.94 1.82 1.83 1.84	-	- - -	- - - - -	-	-	-	-	4 3 -	8 8 2 -	2 2 2 -	3 3 -	2 2 2 -	1 1 1	1 1 1 -	8 - - -	42	53 29 24 -	5	71 57 14 14	33 21 12 5 7	89 29 60 -	304 56 248 119 25	55 288 183	18	62	119 3108 11 -
Truckdrivers, heavy (over 4 tons, trailer type) Manufacturing Nonmanufacturing Public utilities *	1,340 167 1,173 815	1,96 2,07 1,94 1,91	-	:	-	=	-	-	-	-	:	<u>-</u>	-	-	-		-		-	 	34 18 16		15 3 12	38 22 16	13 895		81 81 -	144 24 120
Truckers, power (forklift)	1,191 1,023 168	1.74 1.74 1.73	-	-	-	-	-	-	-	-	-	-	-	-	65 63 2	48 44 4	55 54 1	32 29 3	47 36 11	170 150 20	231 191 40	76 64 12	26 17 9	98	130 130	80 80 -	32 32 -	35 35 -
Truckers, power (other than forklift) Manufacturing	362 339	1,76 1,76	-	-	-	-	=	-	-		-	2	-	1	1	-	3		3	65 49	107 107	21 18	35 35	66 66	3 <u>2</u> 28	20 20	-	6
Watchmen Manufacturing Nonmanufacturing Public utilities * Wholesale trade	1,656 1,075 581 64 52	1.34 1.48 1.08 1.36 1.29	25 25 2 -	8	9 -	27 12 15 4 4	86 26 60 5	303 36 267 2 4	29 6 23 -	80 38 42 -	76 48 28 18 5	17 9 8 - 8	92 75 17 1 8	73 64 9 4	91 86 5 -	78 69 9 -	95 82 13 6 6	202 193 9	89 86 3 - 3	26 24 2 -	36 32 4 -	33 15 18 18	18 15 3 -	24	76 72 4 4	53 53 - -	10 10 - -	- - - -

Excludes premium pay for overtime and nightwork.

Data limited to men workers, except where otherwise indicated.

Workers were distributed as follows: 4 at \$2.20 to \$2.30; 104 at \$2.30 to \$2.40.

Transportation (excluding railroads), communication, and other public utilities.

B: Establishment Practices and Supplementary Wage Provisions

Table B-1: Shift Differential Provisions

	. Pe	ercent of manufact	uring plant worke	rs -
Shift differential	In establishme formal provis	nts having ions for -	(t Actually	working on -
	Second shift work	Third or other shift work	Second shift	Third or othe shift
Total	89.3	84.6	16.4	6.9
With shift pay differential	88. 7	84.6	16.1	6. 9
Uniform cents (per hour)	63.8	49.8	12.8	6.0
Under 5 cents	2. 7	.4	.7	. 1
5 cents	16.2	1.0	3.1	. 1
6 cents	8.2	2.3	1.8	. 6
7 or 742 cents	4.4	1.2	.8	. 1
8 cents	4.4	6.0	1.1	1.1
9 cents	4.7	8.3	.3	. 8
10 cents	20.3	20.7	4.5	2.0
12 cents	-	3.8	-	.4
12½ cents	1.0	. - . i	.1	-
15 cents	1.1	5,3	. 2	. 7
Over 15 cents	. 8	. 8	. 2	.1
Uniform percentage	19.9	17.1	2.6	. 2
5 percent	9. 7	2.4	2.0	-
67a percent	.8	,-, i	-	•
7½ percent	1	6.4	I	. 2
8 percent	1.8	.3	. 2	(2)
10 percent	7.6	7.2	4	(²)
Over 10 percent	1	. 8	· .	-
Full day's pay for reduced hours	1.5	4.0	.3	-
Other 3 No shift pay differential	3.5	13.7	.4	.7
NO BRIIL PAY GILLERERILAL	1 .,		l .,	-

¹ Shift differential data are presented in terms of (a) establishment policy, and (b) workers actually employed on late shifts at the time of the survey. 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.

Less than 0.05 percent.

Table B-2: Scheduled Weekly Hours

		Percent of of	fice workers 1	employed in -	,	Pe	cent of plant wor	kers employed	in -
Weekly hours	All industries 2	Manufacturing	Public utilities *	Wholesale trade	Finance**	All industries 3	Manufacturing	Public utilities *	Wholesale trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100,0
Under 37½ hours	3. I 6. 7 4. 1 85. 2 .9	0.6 3.4 1.5 94.5 - -	5.7 .5 1.2 91.1 1.5	2. 8 5. 3 91. 9 - -	5. 6 21. 5 16. 2 56. 7	0.9 3.5 .8 80.5 6.8 6.6	0.5 4.6 1.0 85.4 5.8 1.6	82. 1 17. 9	0.6 - 97.8 1.6

Data relate to women workers.

Includes such provisions as full pay for reduced hours plus cents or percentage differential.

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.

Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry divisions shown separately.

^{*} Transportation (excluding railroads), communication, and other public utilities.

^{**} Finance, insurance, and real estate.

Table B-3: Paid Holidays¹

		Percent of off	ice workers er	nployed in -		Pe	rcent of plant wo	kers employed	in -
Number of paid holidays	All industries 2	Manufacturing	Public utilities *	Wholesale. trade	Finance **	All industries 3	Manufacturing	Public utilities *	Wholesale trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Workers in establishments providing paid holidays	99. 7 2. 1 43. 5 28. 9 24. 2 . 5 . 5	100, 0 3, 0 53, 3 32, 9 10, 8 - -	100.0 - 17.5 44.8 36.5 1.2	97. 5 - 41. 1 52. 2 4. 2 - - 2. 5	100. 0 3. 3 18. 2 4. 6 68. 8 2. 2 2. 9	96.3 3.5 52.9 30.2 9.7 - -	99.3 2.6 56.0 30.9 9.8 - -	96. 5 15. 3 22. 2 30. 3 28. 7	98. 2 4. 3 36. 6 55. 4 1. 9

Estimates include only full-day holidays.

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.

Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry divisions shown separately.

Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)

	1 .	Percent of of	fice workers	employed in -		Pe	rcent of plant wor	rkers employe	d in -
Vacation policy	All industries l	Manufacturing	Public utilities *	Wholesale trade	Finance **	All industries ²	Manufacturing	Public utilities *	Wholesale trade
All workers	100,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
After 1 year of service									
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks Percentage payment (mostly 2 percent) 3 Other Workers in establishments providing no paid vacations After 2 years of service	100. 0 100. 0 29. 7 69. 1 . 5 . 7	100.0 100.0 27.3 72.7 - -	100. 0 100. 0 81. 3 - 18. 7	100.0 100.0 26.8 68.7 4.5 - -	100.0 100.0 	99. 6 96. 1 82. 4 .9 12. 1 . 2 . 5 2. 9 . 6	99. 7 95. 7 85. 4 1. 1 8. 5 - - 7 3. 2 . 8 . 3	100. 0 98. 9 66. 4 32. 5 - - 1. 1	95. 7 95. 7 62. 9 28. 3 4. 5 - - - 4. 3
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks Percentage payment (mostly 2 percent) Other Workers in establishments providing no paid vacations	100. 0 100. 0 12. 6 2. 0 82. 5 .5 2. 4	100.0 100.0 15.0 3.9 77.6 - 3.5	100.0 100.0 6.9 - 93.1 - -	100. 0 100. 0 13. 2 - 82. 3 4. 5 - - -	100.0 100.0 .1 - 99.9 - - -	99.6 96.1 56.9 13.1 23.9 .2 2.0 2.9	99. 7 95. 7 63. 3 17. 0 13. 0 2. 4 3. 2 . 8	100.0 98.9 14.2 	95. 7 95. 7 30. 6 1. 5 59. 1 4. 5

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Occupational Wage Survey, St. Louis, Mo., January 1954
U.S. DEPARTMENT OF LABOR
Bureau of Labor Statistics

Table B-4: Paid Vacations (Formal Provisions)- Continued

Vacation policy	Percent of office workers employed in -						Percent of plant workers employed in -				
	All industries 1	Manufacturing	Public utilities *	Wholesale trade	Finance**	All industries ²	Manufacturing	Public utilities *	Wholesale trade		
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100, 0	100.0		
After 3 years of service	-	1									
Workers in establishments providing paid vacations Length-of-time payment I week Over 1 but less than 2 weeks	100. 0 100. 0 5. 3	100.0 100.0 7.5	100.0 100.0 2.1	100.0 100.0 1.0	100.0	99.6 96.1 30.5 7.0	99. 7 95. 7 36. 1 9. 0	100.0 98.9 5.9	95.7 95.7 6.2 1.5		
2 weeks	90.3 .5 3.6	88.5	97.9 ~ -	94.5 4.5	93.9 - 6.1	56.4 .2 2.0	48. 2 2. 4	93.0	83. 5 4. 5		
3 weeks Percentage payment (mostly 4 percent) 3 Other Workers in establishments providing no paid vacations	=	=	-	-	-	2.9 .6 .4	3. 2 . 8 . 3	1, 1 - -	- 4.3		
After 5 years of service											
Workers in establishments providing paid vacations Length-of-time payment	100.0 100.0 .2	100.0	100.0 100.0 1.6	100.0	100.0 100.0	99. 6 96. 1 . 9	99. 7 95. 7 . 9	100.0 98.9	95. 7 95. 7		
2 weeks	92. 7 1. 9 5. 2	95. 8	98.4	95.5 4.5	81.7 7.4 10.9	93.0 .2 2.0	92. 4 - 2. 4	98. 9 - -	91. 2 4. 5		
Percentage payment (mostly 4 percent) 3 Other Workers in establishments providing no paid vacations	-		-	-	:	2.9 .6 .4	3. 2 . 8 . 3	1. 1	4.3		
After 10 years of service											
Workers in establishments providing paid vacations Length-of-time payment 1 week 2 weeks	100.0 100.0 .2 84.8	100.0 100.0 -	100.0 100.0 1.6 95.9	100.0 100.0 - 91.7	100.0 100.0 - 75.5	99.6 96.1 .9 85.8	99.7 95.7 .9 87.3	100.0 98.9 - 81.3	95. 7 95. 7 89. 5		
Over 2 but less than 3 weeks 3 weeks Percentage payment (mostly 4 percent) 3 Other	2. 5 12. 5	12.6	2.5	4.5 3.8	9.7 14.8	. 6 8. 8 2. 9	7.0 3.2	17.6 1.1	4.5		
Other	=	=	Ξ	-	-	.4	.8	-	4.3		
After 15 years of service	ļ							,			
Workers in establishments providing paid vacations Length-of-time payment l week	100.0	100.0	100.0 100.0 1.6	100.0	100.0	99.6 96.1	99. 7 95. 7 . 9	100.0 98.9	95.7 95.7		
2 weeks	33.0 .5 63.4	65.1	10.5 87.9	47.9 4.5 47.6	29. 3 64. 6	30, 6 . 2 63, 8	25. 9 68. 1	13. 3 85. 6	45. 9 4. 5 45. 3		
4 weeks and over Percentage payment (mostly 6 percent) 3 Other	2.9	3.5	- -	-	6. 1 - -	2. 9 . 6	3. 2 . 8	1 <u>.</u> i			
Workers in establishments providing no paid vacations	· -	-	-	-	-	.4	.3	•	4.3		

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)- Continued

Vacation policy		Percent of of	Percent of plant workers employed in -						
	All industries 1	Manufacturing	Public utilities *	Wholesale trade	Finance **	All industries 2	Manufacturing	Public utilities *	Wholesale trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100,0	100.0
After 20 years of service									
Workers in establishments providing paid vacations Length-of-time payment 1 week 2 weeks Over 2 but less than 3 weeks 3 weeks 4 weeks and over Percentage payment (mostly 6 percent) 3 Other Workers in establishments providing no paid vacations After 25 years of service	100.0 100.0 .2 32.0 .5 63.8 3.5	100.0 100.0 30.3 66.2 3.5	100.0 100.0 1.6 10.5 - 87.9	100. 0 100. 0 44. 3 4. 5 51. 2	100.0 100.0 29.3 	99.6 96.1 .9 29.5 .2 62.2 3.3 2.9 .6	99. 7 95. 7 . 9 25. 9 64. 6 4. 3 3. 2 . 8	100, 0 98, 9 13, 3 85, 6 1, 1	95. 7 95. 7 37. 7 4. 5 53. 5
Workers in establishments providing paid vacations	100.0 100.0 .2 31.1 .5 60.7 7.5	100. 0 100. 0 30. 3 64. 5 5. 2	100, 0 100, 0 1, 6 10, 5 80, 5 7, 4	100.0 100.0 42.2 4.5 41.9 11.4	100.0 100.0 25.4 60.4 14.2	99,6 96.1 .9 29.4 .2 58.8 6.8 2.9	99. 7 95. 7 .9 25. 9 61. 7 7. 2 3. 2 . 8 . 3	100. 0 98. 9 - 13. 3 - 77. 7 7. 9 1. 1	95. 7 95. 7 -36. 3 4. 5 50. 6 4. 3 - - 4. 3

** Finance, insurance, and real estate.

Table B-5: Health, Insurance, and Pension Plans

Type of plan	L	Percent of off	Percent of plant workers employed in -						
	All industries 1	Manufacturing	Public utilities *	Wholesale trade	Finance **	All industries 2	Manufacturing	Public utilities *	Wholesale trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Workers in establishments providing:									
Life insurance	90.3	93. 4	97.3	78.8	96.3	90.0	91.5	100.0	92.6
Accidental death and dismemberment insurance	45.0	57. 2	13.7	68. 2	20.7	59.3	63.0	19.9	67.0
Sickness and accident insurance	46.8	68.8	24.7	49.7	6.3	74.7	83. 2	45.7	39.4
Sick leave (full pay and no waiting period)	37.7	40.8	35.4	51.8	29.3	5.7	2.3	13.1	56.3
Sick leave (partial pay or waiting period)	7.9	1.2	48.4	15.4	2, 3	9.8	6.9	51.2	11.8
Hospitalization insurance	72.6	85.0	48.7	80.3	59.4	83.3	88.5	65.4	90.0
Surgical insurance	69.7	81.0	26.5	80.3	65.8	77.9	82.4	50.5	90.0
Medical insurance	58.4	62.4	35.5	66.3	63.8	64.5	.66.7	52.6	81.3
Catastrophe insurance	1.0	.7	. 9	-	3.1	l -	-	-	-
Retirement pension	l 63.9 l	57. 7	84. 8	53.9	84.7	50.7	52.3	78.9	49.6
Health, insurance, or pension plan not listed above	4.9	3,6	24.7	-	2.9	5.3	4.0	30.2	-
No health, insurance, or pension plan	3.7	4, 5	2. 1	3. 2	. 1	7.2	6.0	-	2. 1

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.

** Finance, insurance, and real estate.

Occupational Wage Survey, St. Louis, Mo., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.

Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry divisions shown separately.

Percent of annual earnings.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry divisions shown separately.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Table B-6: Overtime Pay Practices

		Percent of of	fice workers	employed in -		Per	cent of plant work	ers employed	in -
Overtime policy	All industries 1	Manufacturing	Public utilities *	Wholesale trade	Finance **	All industries ²	Manufacturing	Public utilities *	Wholesale trade
AN 1									
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Daily overtime									
Workers in establishments providing premium pay	57,4	64.6	92.3	62.0	17.5	91.7	96.4	99.8	86.2
Time and one-half	47.7	61.9	62.7	55.3	3.4	83.6	87.4	84.9	86.2
Effective after less than 8 hours	1.6	1.7		3.6	<u>-</u> .	3.7	4.6		.6
Effective after 8 hours	46.0	60.3	62.7	51.6	3.4	78.7 1.2	82.7	82.4 2.5	85.6
Double time	1.4]	1 :			2.3	1 :
Other 3	8.4	2.7	29.6	6.7	14.1	8.0	9.0	14.9	-
Workers in establishments providing no premium pay or having no policy	42.6	35.4	7.7	38.0	82.5	8.3	3.6	.2	13.8
Weekly overtime									
Workers in establishments providing premium pay	96.3	99.1	97.5	100.0	99.9	95.2	100.0	82.1	100.0
Time and one-half	83.0	95.7	67.2	93,3	61.7	94.1	100.0	67.2	100.0
Effective after less than 40 hours	2.0	1.7) / ₋ -	3.6	2.3	4.1	5.2	/ <u>-</u>	.6
Effective after 40 hours Effective after more than 40 hours	80.9	94.0	67.2	89.6	59.4	87.0 2.9	94.8	67.2	99.4
Double time	! :1	1 -	1 :	:	-	2.7] [:
Other 3	13.3	3.4	30.3	6.7	38.2	1.1	-	14.9	-
Workers in establishments providing no premium pay or having no policy	3.7	.9	. 2.5	-	.1	4.8	-	17.9	-

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.
Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry divisions shown separately.
Includes provisions for a specified number of overtime hours at either (1) no pay, (2) regular rate, or (3) a premium rate; and premium pay at another rate thereafter.
Transportation (excluding railroads), communication, and other public utilities.
**Finance, insurance, and real estate.

Table B-7: Rate of Pay for Holiday Work

		Percent of offi	ce workers en	ployed in -		Per	cent of plant wor	kers employe	d in -
Pay provision	All industries 1	Manufacturing	Public utilities *	Wholesale trade	Finance **	All industries 2	Manufacturing	Public utilities *	Wholesale trade
All workers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Workers in establishments with pay provisions for work on paid holidays 3 Regular rate only Time and one-half Double time Double time and one-half Triple time Equal time off Other plan Workers in establishments with no formal policy Workers in establishments with no paid holidays	67.8 	79.6 - 50.9 22.6 4.4 1.7 - 20.4	86.4 34.1 12.8 .6 38.9 13.6	49.0 2.0 42.7 2.4 1.9 - 48.5 2.5	52.0 -1 14.0 35.8 -2.1 -48.0	90.4 2.0 51.6 15.7 19.1 2.0 5.9 3.7	95.1 - 54.5 17.7 22.9 - 4.1 .7	96.5 3.6 45.1 11.4 12.3 24.1 3.5	87.5 - 78.0 4.8 4.7 - 10.7 1.8

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.

Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry division shown separately.

Includes holiday pay and rate for work on paid holiday.

* Transportation (excluding railroads), communication, and other public utilities:

** Finance, insurance, and real estate.

Table B-8: Waae Structure Characteristics and Labor-Management Agreements

		Percent of off	ice workers en	nployed in -		Pe	rcent of plant wo	rkers employe	d in -
Item	All industries 1	Manufacturing	Public utilities *	Wholesale trade	Finance **	All industries 2	Manufacturing	Public utilities *	Whole sale trade
WAGE STRUCTURE FOR TIME-RATED WORKERS 3									
All workers	100	100	100	100	100	100	100	100	100
Formal rate structure Single rate Range of rates individual rates	66 2 64 34	72 3 69 28	86 3 83 13	59 2 57 41	67 67 33	95 55 40 4	98 54 44 2	100 61 39	94 47 47 6
MATHOD OF WAGE PAYMENT FOR PLANT WORKERS									
all workers		DATA	NOT COLLEC	ΓED	1	100	100	100	100
Fime workers ncentive workers Piecework Bonus work Commission						78 22 11 9 2	75 25 14 12 (4)	99 1 1 - -	87 13 4 - 10
LABOR-MANAGEMENT AGREEMENTS 5			}				ł		Į.
Vorkers in establishments with agreements covering a majority of such workers	19	15	80	17	-	94	96	100	80

Includes data for retail trade (except department and limited-price variety stores) and services in addition to those industry divisions shown separately.

Includes data for retail trade (except department and limited-price variety stores), real estate, and services in addition to those industry divisions shown separately.

Estimates for office workers are based on total office employment, whereas estimates for plant workers are based on time-rated employees only.

Estimates relate to all workers (office or plant) employed in an establishment having a contract in effect covering a majority of the workers in their respective category. The estimates so obtained are not necessarily representative of the extent to which all workers in the area may be covered by provisions of labor-management agreements, due to the exclusion of smaller size establishments.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Occupational Wage Survey, St. Louis, Mo., January 1954 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

A large proportion of the workers in the San Francisco Bay Area are engaged in nonmanufacturing activities. Substantial groups are employed in trade, finance, and service industries. Workers in trade establishments outnumber those employed in manufacturing establishments and the number in the service industries almost equal those in manufacturing.

This annual study, covering a January 1954 payroll period, presents data from 250 establishments employing 183,000 workers—selected to represent 1,120 establishments employing 343,000 workers in the 6 major industry groupings within the scope of the study (see table following).

Wage Structure

Nine out of ten plant workers employed in the industries within the scope of the survey in San Francisco-Oakland were paid on a time-rate as distinguished from an incentive basis. Wages of all of the time-rated plant workers studied in the Bay Area were based on formally established wage structures providing a single rate or a range of rates for each job classification in January 1954. Four-fifths of these workers were employed in establishments with a single-rate system. Among the industry groups surveyed, only the public-utility group had a majority of plant workers employed under rate-range plans.

On the other hand, three-fourths of the office workers were in establishments with formal wage structures which provided for a range of rates for each job classification. A fifth of all office workers were in establishments in which rate determination was made primarily with reference to the individual worker.

Wage structures in which jobs had been classified according to a system of labor grades were reported in 47 of the 250 establishments studied. Labor-grade systems covered both plant and office jobs in 12 firms, office jobs only in 29 firms, and plant jobs only in 6 firms (all in manufacturing).

Occupational Pay Levels

Only 3 of the 23 women's office jobs studied had average weekly salaries of less than \$55 a week in January 1954. Routine file clerks averaged \$46, office girls \$48, and copy typists \$51. Average salaries of 15 of the 23 women's jobs studied ranged from \$55 to \$65. In the more responsible jobs, secretaries averaged \$72, class A accounting clerks and tabulating-machine operators \$68.50, class A bookkeeping-machine operators \$67, and payroll clerks \$66. General stenographers, numerically the largest category, averaged \$63 a week. Average weekly salaries for a large proportion of the office jobs had increased from \$1.50 to \$3 since a previous survey by the Bureau in January 1953.

Among the skilled maintenance trades studied, straight-time average hourly earnings for electricians, machinists, painters and pipefitters ranged from \$2.31 to \$2.36. Maintenance mechanics and millwrights, averaging \$2.24 and \$2.23, respectively, had the lowest average hourly earnings, and tool-and-die makers, averaging \$2.57, were the highest paid of the skilled maintenance trades.

Average hourly earnings for men in custodial occupations were \$1.61 for janitors, \$1.64 for watchmen, and \$1.66 for guards. Earnings of truckdrivers ranged from \$2.08 for drivers of light trucks to \$2.28 for drivers of heavy trailer-trucks, the highest pay levels among the material movement jobs covered. Lowest average rates found in this group were \$1.86 for laborers engaged in handling materials, and \$1.80 for men packing goods for shipment. Most of the plant jobs studied (21 out of 30) had straight-time average hourly earnings 8 to 13 cents higher than in January 1953.

Pay levels for similar jobs were generally higher in manufacturing than in the nonmanufacturing group of industries. Average weekly salaries were higher in manufacturing for 21 of the 23 office jobs permitting comparison. Manufacturing plant jobs were not as consistently higher. Maintenance carpenters, auto mechanics, drivers of heavy trucks (other than trailer), power truckers (other than forklift), and laborers handling materials averaged higher pay in nonmanufacturing than in manufacturing establishments.

Cost-of-Living and Annual Improvement Adjustments

Plans calling for periodic cost-of-living adjustment of wages were found in 20 of the 250 establishments studied. Nearly all of these plans were in metal fabricating establishments. Plant workers were covered by these provisions in 17 of the establishments and office workers in 8. Annual improvement (productivity) adjustments were also provided in 11 (of the 20) establishments; this type of adjustment applied to plant workers in 10 of the establishments and to office workers in 5.

Labor-Management Agreements

Among the industries and establishment-size groups included in the Bay Area survey, more than 95 percent of the plant workers were employed in establishments with labor-management agreements covering a majority of their plant workers. There was little difference in the proportions of plant workers covered in manufacturing and nonmanufacturing establishments. About a sixth of the office workers were in establishments with agreements covering such workers. Nearly two-thirds of the office workers in public utilities, half in retail trade, and a seventh in manufacturing were covered by agreements.

Work Schedule

About seven-tenths of the office workers and nine-tenths of the plant workers in San Francisco-Oakland were scheduled to work a 40-hour week in January 1954. Nearly all of the other workers, plant and office, were scheduled to work less than 40 hours.

Overtime Pay

Nearly all of the plant and office workers were employed in establishments which had provisions for the payment of a premium rate for any work in excess of the worker's scheduled weekly hours. Premium rates for daily overtime also were applicable to virtually all of the plant workers and to about three-fourths of the office workers. The general practice was to pay the worker one and a half times the regular rate for work in excess of 8 hours a day or 40 hours a week.

Shift Operations

Nearly a fourth of the plant workers in San Francisco-Oakland manufacturing firms were employed on evening or night

shifts in January 1954. All shift workers received extra pay for shift work—usually in the form of a cents-per-hour addition or as a uniform percent addition to first-shift rates. For second-shift workers, cents-per-hour differentials ranged from 4 to 15 cents whereas percentage differentials in most cases amounted to 10 percent.

Paid Holidays

All of the office workers and more than nine-tenths of the plant workers were employed in establishments which provided holidays with pay. Nearly all of the plant workers receiving paid holidays were granted either 6, 7, or 8 full days. Nearly a sixth of the office workers received 11 or more days a year; most of these workers were employed in banks and insurance companies. About three-fourths of the office workers and over nine-tenths of the plant workers were employed in establishments with extra pay provisions for employees called to work on a paid holiday. Including holiday pay, these workers generally received either double time or two-and-a-half times the regular rate for holiday work.

Establishments and Workers Within Scope of Survey and Number Studied in San Francisco-Oakland, Calif., 1 by Major Industry Division, January 1954

	Minimum size	Number of es	tablishments		Workers	
Industry division	establishment in scope of	Within		Within	Stu	died
	study 2	scope of study	Studied	scope of study	Total	Office
ll divisions		1,120	250	343,400	182,670	40,460
Manufacturing Transportation (excluding railroads), communication, and other public utilities Wholesale trade Retail trade Finance, insurance, and real estate Services 3*	101 - 101 51 101 51 51	358 762 70 244 129 175 144	83 167 28 34 48 33 24	139,300 204,100 66,200 34,800 44,000 37,100 22,000	66, 760 115, 910 56, 780 7, 600 27, 550 17, 240 6, 740	9,900 30,560 8,590 2,750 3,980 14,490

San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano Counties).

Total establishment employment. For wage study purposes, all outlets (within the area) of companies in such industries as trade, finance, auto repair service, and motion-picture theaters are considered as one establishment.

³ Hotels; personal services; business services; automobile repair shops; radio broadcasting and television; motion pictures; nonprofit membership organizations; and engineering and architectural services.

^{*} This industry division is appropriately represented in estimates for "all industries" and "nonmanufacturing" in the Series A and B tables although coverage was insufficient to justify separate presentation of data.

Paid Vacations

All workers, plant and office, were in establishments which provided paid vacations after 1 year's service. Vacation pay was generally graduated according to length of service and in San Francisco-Oakland was generally based on the worker's straight-time hourly or weekly rate. However, about a tenth of the plant workers were in establishments which provided vacation pay based on a percentage of annual earnings. Provisions were generally more liberal for office workers than for plant workers. Over four-fifths of the office workers received 2 weeks' vacation pay after a year of service. After 25 years' service about three-fifths of the office workers received 3 weeks' vacation pay, and another seventh received pay for 4 weeks or more. In contrast, plant workers most commonly received 1 week's vacation pay after a year of service; about half of the plant workers received 3 or more weeks' pay after 25 years' service.

Health, Insurance, and Pension Plans

Nearly all of the office and plant workers were employed in establishments which financed wholly or in part some form of health, insurance, or pension plan for the employees. Life insurance, available to over nine-tenths of the office workers and seven-eighths of the plant workers, was the most common plan. Hospitalization, surgical, and medical insurance plans were available to more than half of both office and plant workers. Sick leave plans were available to over half of the office workers as compared with about one-third of the plant workers. Pension plans supplementing Federal social security benefits were provided by establishments employing nearly two-thirds of the office workers as compared with about two-fifths of the plant workers.

A: Occupational Earnings

Table A-1: Office Occupations

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

		Ave	RAGE							N	UMBER (OF WOR	KERS RE	CEIVING	STRAIG	HT-TIME	WEEK	LY EARN	INGS OF						
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly	Under \$ 37.50	-	-	-	-	-	\$ 50.00	\$ 52.50	\$ 55.00	\$ 57.50	\$ 60.00	\$ 62.50 -	\$ 65.00	6 7.50	70.00	72.50	75.00	_	85.00 90.00	-	- 1	and
			<u> </u>											J41.34	22.22		10.00	10.20	13.00		03,00	74.44	7.31.00		
<u>Men</u>]				ļ																			
Billers, machine (billing machine)	54_	40.0	75.00		-	-	-	-	-	-					3	3_	9	8	12	7	6	-	6	-	-
Clerks, accounting, class A	753	39.5	80.00		_	-	-		_	-	_		1		13	30	88	65	47	147 /	115	154	59	11	23
Manufacturing	367	39.5	82.50	-	-	-	-	-	-	-	-	-	-	-	3	4	34		23	80	44		47	11	23
Nonmanufacturing	386	39.5	77.50	-	-	-	-	-	-	-		-	1	-	10	26 2	54 2	43	24		71	78 46	12		-
Public utilities * Wholesale trade	76 182	39.0	83.00 74.50	1 :]	_		:		-		-	:		:	21	35	40	15	24	24	23	2	•	
Finance **	72	38.5	80.50	-	-	-	-	. •	-	-	-	-	-	-	1	-	9	-	3	22	21	8	8	-	-
Clerks, accounting, class B	371	39.5	67.00		_		_	1	4	41	8	3	30	55	27	31	36	5	33	51	41	5	<u>.</u>	-	-
Manufacturing	133	39.0	68.50	-	-	-	-	1	1	1		-	25	11	16	-	20	-	20	28	5	5	-	-	-
NonmanufacturingFinance **	238 67	39.5	66.00	-	-	-	-	-	3 -	40 13	8 5	3	5 2	44 24 :	11 7	31 12	16 2	5 2	13	23	36		:	:	-
Clerks, file, class B	61	40.0	57.50	,	_	_	_	6	١,١	R	_	20	. 2		_	3	12	6	_			-		_	
Nonmanufacturing	54	40.0	57.50	3	- -	<u> </u>	 -	3	i	8		20	2		-	3	12	2	-	-	-	 -		-	÷
Public utilities *	46	40.0	60.00	-	-	-	-	-	-	7	-	20	2	-	-	3	12	2	-	-	-	-	-	-	-
Clerks, order	889	39.5	80.00		_	_				4		5	1	3	41	31	23	33	59	202	258	113	71	35	10
Manufacturing	342	39.5	82.00	-	-	-	-	-		4	-	5	1	3	22 19	5 26	10 13	12 21	27 32	61 141	60 198	64 49	46 25	25 10	6
NonmanufacturingWholesale trade	547 484	40.0	78.50 78.50	-	-	-	:	:	-	-	-	3	<u> </u>	-	19	26	13	21	28	131	180	34	15	10	4
Clerks, payroll	160	39.5	75.50		_		<u> </u>		_		1	3	7	14		2	13	31	16	18	27	14	3	10	1
Manufacturing	83 77	39.0	79.00	. • .	-	-	-	-	-	-	1	3	1 6	1	-	1	5 8	24 7.	1 15	7	20 7	12	3	7	:
Nonmanufacturing Public utilities *	43	39.5 40.0	71.50 75.50	:] :	:	-	:	-	-	-	-	-	13 2	-	1		7	15	11	6	2 -	-	3	1
Office boys	606	39.0	47.50	24	15	89	48	139	74	100	46	43	111	11	6		_	_	_	١.	_		_		-
Manufacturing	180	39.5	47.50	-	-	52	15	30	30	22	1	13	7	8	2	-	-	-	-	-	-	-	-	-	
Nonmanufacturing	426	38.5	47.50	24	15	37	33	109	44	78	45	30	4	3	4	<u> </u>	-	-	-	-	-	-	-	-	-
Public utilities *Wholesale trade	37 88	39.5 39.5	49.50 50.00	:	-	1	-	11 39	10 13	7 15	7	5	1	3	- 4	-	-		•		-	-	i - I	-	-
Finance **	178	38.5	47.00	14	5	12	23	56	9	30	19	9	ī	-	-	-]	-	-	:	-	-	:	-	. :
Secretaries	77	40.0	83.00								<u>-</u>	-	_	1	_	· _	-	-	_	31	23	11	3	3	5_
Stenographers, general	81	40.0	70.50		_						13		_		1	1	8	_	28	29	,		_		
Nonmanufacturing	70	40.0	70.00	-	-	-	-	-	-	-	13	•	-	-	ī	-	7	-	20	28	1	•	-	-	-
Tabulating-machine operators	369	39.0	74.50		_	-	_		-	1	_	1	3	18	30	31	39	28	27	83	- 80	20	8		
Manufacturing	71	39.5	72.00	-	-	-	-	-	-	-	-	;	:	1	13	9	7	14	10	5	8	4	:	-	-
NonmanufacturingPublic utilities *	298 47	39.0 40.0	75.00	:		:	-	-	:	1	-	1	3	17	17	22 5	32 3	14	17 2		72 18	16	8		-
Wholesale trade	51	39.5	79.00] [-		_	-	_	-	_	_	-	Ţ	3		-	9	3	15	19	6	6		
Finance **	191	39.0	74.00	-	-	-	-	-	-	1	-	1	3	16	8	17	29	2	12	45	45	10	2	-	-
Women					}	1																			
Billers, machine (billing machine)	553	39.5	58.50				_	12	5	81	91	126	39	108	26	8	15	3	1	11	27	<u> </u>			
Manufacturing	153	39.0	64.50	-	-	-	-	1.5	1	5	4	27	13	50 58	8 18	3	15	3	1	11	27	-	-	-	•
Nonmanufacturing	400 74	39.5	56.00 57.00	:] :	:	-	12	4	76 18	87 9	99	26 14	14	10	5 -	15	-	-	1 :	-	-	[]	:	•
Retail trade	60	40.0	56.50	-] [[-	:	2	4	19	20	1	14	1 -	_	-] -	-	-]		. :
Finance **	72	39.0	56.00	-	-	-	-	12	-	19	-	8	7	14	4	-	8	-	-	-	-	-	-	-	-
	1					1							ļ		1				1	ł	L			•	

See footnote at end of table.

^{*} Transportation (excluding railroads), communication, and other public utilities. **Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

Number of workers Number of workers Number of workers Number of workers Number of workers Number of workers Number of workers Number of workers Number of Numb	\$ 59.00 59.00 59.00 67.00 65.00 65.50 54.00 61.50 59.00	(Standard) (Standard)	37.50	-	-	-	-		! -	_ '	- }	-	-	-	- 1	- 1	-	-	1 -	80.00 85.00	-	-	-	8 100.00
Billers, machine (bookkeeping machine) 160 39.5 Nonmanufacturing 158 39.5 Retail trade 125 40.0 Bookkeeping-machine operators, class A 252 39.0 Manufacturing 181 39.0 Nonmanufacturing 181 39.0 Wholesale trade 108 39.0 Bookkeeping-machine operators, class B 1,528 39.5 Manufacturing 198 39.0 Bookkeeping-machine operators, class B 1,528 39.5 Manufacturing 1,330 39.5 Manufacturing 1,330 39.5 Wholesale trade 197 39.5 Finance ** 968 39.5 Clerks, accounting, class A 1,436 39.5 Manufacturing 1,243 39.5 Manufacturing 1,243 39.5 Manufacturing 1,243 39.5 Wholesale trade 104 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 1,665 39.5 Public utilities * 243 40.0 Wholesale trade 357 39.5 Retail trade 344 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Manufacturing 292 39.0 Molesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 2,263 39.0 Monmanufacturing 2,093 39.0 Public utilities * 120 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,263 39.0 Wholesale trade 2,263 39.0 Wholesale trade 2,263 39.0 Wholesale trade 2,263 39.0 Monmanufacturing 2,093 39.0 Wholesale trade 2,263 39.0 Wholesale trade 2,263 39.0	\$ 59.00 59.00 59.00 67.00 65.00 65.50 62.00 54.00 61.50	39.5 59.0 39.5 59.0 40.0 59.0 39.0 67.0 39.0 72.0 39.0 65.0 39.0 65.5		-	42.50																		100.00	and
Billers, machine (bookkeeping machine) 160 39.5 Nonmanufacturing 158 39.5 Retail trade 125 40.0 Bookkeeping-machine operators, class A 252 39.0 Manufacturing 181 39.0 Nonmanufacturing 181 39.0 Wholesale trade 108 39.0 Bookkeeping-machine operators, class B 1,528 39.5 Manufacturing 1,330 39.5 Manufacturing 1,330 39.5 Wholesale trade 107 39.5 Finance ** 968 39.5 Clerks, accounting, class A 1,436 39.5 Manufacturing 1,243 39.5 Manufacturing 1,243 39.5 Wholesale trade 311 40.0 Retail trade 311 40.0 Retail trade 311 40.0 Retail trade 314 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 1,665 39.5 Manufacturing 1,665 39.5 Public utilities * 243 40.0 Finance ** 243 40.0 Finance ** 263 39.5 Clerks, file, class A 370 39.5 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 628 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 2,093 39.0 Public utilities * 120 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 224 40.0 Wholesale trade 2,093 39.0 Public utilities * 120 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 2,093 39.0 Public utilities * 224 40.0 Wholesale trade 2,093 39.0 Public utilities * 2,093 39.0 Public utilities * 2,093 39.0 Public utilities * 2,093 39.0 Public utilities * 2,093 39.0 Public utilities * 2,093 39.0 Public utilities * 2,093 39.0 Public utilities	59.00 59.00 67.00 65.00 65.50 62.00 54.00 54.05	39.5 59.00 40.0 59.00 39.0 67.00 39.0 72.00 39.0 65.50		-								- 1		ı J				1	, –	7	1		. 1	
Manufacturing	59.00 59.00 67.00 65.00 65.50 62.00 54.00 54.05	39.5 59.00 40.0 59.00 39.0 67.00 39.0 72.00 39.0 65.50		-		_		1		1									'					
Nonmanufacturing	59.00 59.00 67.00 65.00 65.50 62.00 54.00 54.05	39.5 59.00 40.0 59.00 39.0 67.00 39.0 72.00 39.0 65.50		-			1 _		,	15	63	20	19	12	12		6		,	ļ				
Retail trade	59.00 67.00 65.00 65.50 65.50 62.00 54.00 54.00	39.0 67.00 39.0 72.00 39.0 65.00 39.0 65.50	-	- 1		-	-		7	15	63	20	19	12	12	4	6		-	 	 - -			_ <u></u>
Clarks accounting 1, 243 39.5	72.00 65.00 65.50 55.00 62.00 54.00 61.50	39.0 72.00 39.0 65.00 39.0 65.50	-	!		-	l	-	7	14	47	18	15	8	6	4	6	-	-	-	_	-	-	
Manufacturing 71 39.0 Nonmanufacturing 181 39.0 Wholesale trade 108 39.0 Bookkeeping-machine operators, class B 1,528 39.5 Manufacturing 1,330 39.5 Monmanufacturing 1,330 39.5 Wholesale trade 107 39.5 Finance** 968 39.5 Clerks, accounting, class A 1,436 39.5 Manufacturing 1,243 39.5 Monmanufacturing 1,243 39.5 Wholesale trade 311 40.0 Retail trade 104 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 1,665 39.5 Manufacturing 1,665 39.5 Nonmanufacturing 2,032 39.5 Nonmanufacturing 367 39.5 Retail trade 357 39.5 Retail trade 344 40.0	72.00 65.00 65.50 55.00 62.00 54.00 61.50	39.0 72.00 39.0 65.00 39.0 65.50	-														, ,		}				-	
Nonmanufacturing 181 39.0	55.00 62.00 54.00 61.50	39.0 65.00 39.0 65.50			-	-	-		8	3	20	23	32	14	39	12	37	14		4	10			
Wholesale trade	55.00 62.00 54.00 61.50 59.00	39.0 65.50	ļ - l	-	-	-	-	-	-	-	-		13	- 1	9	3	10	7	19	-	10	-	-	-
Bookkeeping-machine operators, class B	55.00 62.00 54.00 61.50 59.00			-	-	-	-	-	8	3	20	23	19	14	30	9	27	7		4		-	-	-
Clarks B 1,528 39.5	62.00 54.00 61.50 59.00		-	-	-	-	-	-	-	-	20	21	12	3	13	-	12	6	17	4	-	-	- }	-
Manufacturing	62.00 54.00 61.50 59.00	1 39 6 55 0			12	84	121	144	186	269	184	155	138	101	44	35	14	30						
Nonmanufacturing	54.00 61.50 59.00					-		1	17	207	39	16	25	37	7	14	8	14		1 4	1			
Wholesale trade 198 40.0 Retail trade 107 39.5 Finance** 968 39.5 Clerks, accounting, class A 1,436 39.5 Manufacturing 1,243 39.5 Wholesale trade 311 40.0 Retail trade 104 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 367 39.5 Public utilities * 243 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.5 Retail trade 354 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Montacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing	59.00			-	12	84	121	143	169	26Ó	145	139	113	64	37	21	6	16		-	-]	-	
Finance ** 968 39.5 Clerks, accounting, class A 1,436 39.5 Manufacturing 193 39.0 Nonmanufacturing 1,243 39.5 Wholesale trade 311 40.0 Retail trade 104 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 367 39.5 Nonmanufacturing 1,665 39.5 Public utilities * 243 40.0 Wholesale trade 357 39.5 Retail trade 357 39.5 Retail trade 344 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 292 39.0 Wholesale trade 364 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Wholesale trade 39.0 Wholesale trade 39.0 Wholesale trade 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 124 40.0			- 1	-	-	-	-	-	7	6	32	29	27	42	23	20		12		-	-	-	- 1	_
Clerks, accounting, class A				-	-	-	-	16	1	10	4	41	14	2	9	-	6	- 4	-	-	-	- 1	-	_
Nonmanufacturing	52.00	39.5 52.0	-	-	12	84	121	127	150	244	98	57	56	15	3	1	, - F	-	-	-	-	-	-	
Nonmanufacturing						6	27	2	18_	31	42	79	147	171	208	158	89	128		62		10	-	
Wholesale trade 311 40.0 Retail trade 104 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 367 39.5 Nonmanufacturing 1,665 39.5 Public utilities * 243 40.0 Wholesale trade 357 39.5 Retail trade 344 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	73.00 67.50				-	6	27	2	٠	1 .:	2	31		4	17	25	14	17		6		9	-	-
Retail trade 104 40.0 Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 367 39.5 Nonmanufacturing 1,665 39.5 Public utilities * 243 40.0 Wholesale trade 357 39.5 Retail trade 344 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Mholesale trade 64 39.0 Manufacturing 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 2,093 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	72.00			-	:	_	21		18	31	40	48	146 63	. 167	191	133	75	111		56		1	-	-
Finance ** 136 38.0 Clerks, accounting, class B 2,032 39.5 Manufacturing 1,665 39.5 Nonmanufacturing 1,665 39.5 Public utilities * 243 40.0 Wholesale trade 357 39.5 Retail trade 344 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Nonmanufacturing 2,093 39.0 Wholesale trade 284 39.5	68.00]		-	-	-	-	9	3	ī	19	38	28 8	18	3	28		40		ī	-	-
Manufacturing 367 39.5 Nonmanufacturing 1,665 39.5 Public utilities* 243 40.0 Wholesale trade 357 39.5 Retail trade 344 40.0 Finance** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 64 39.0 Finance** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities* 121 40.0 Wholesale trade 284 39.5	63.00			=	-	6	27	-	-	-	-	5	22	12 11	8	29	6	4		9		-	-	-
Nonmanufacturing	58.5			40	8	28	94	127	277	148	181	272	257	132	153	72	71	58		78		_		
Public utilities* 243 40.0 Wholesale trade 357 39.5 Retail trade 344 40.0 Finance** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Finance** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities* 121 40.0 Wholesale trade 284 39.5	64.00 57.50			40	8	27	93	15 112	19 258	122	24 157	17 255	38 219	39 93	37 116	43 29	48 23	41		76		-	-	-
Wholesale trade 357 39, 5 Retail trade 344 40.0 Finance ** 628 36.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	66.0			40	-	21	73	112	27	31	35	10	7	19	116	3	23	17				-	-	_
Retail trade 344 40.0 Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmanufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	62.0			· -		:		28	10	31	21	37	99	42	62	14	21	14		1 '0	-	- 1	-	-
Finance ** 628 38.5 Clerks, file, class A 370 39.0 Manufacturing 78 38.5 Nonmamufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	55.00			1 -	_	3	5	7	118	63	29	80	24	12	1	1	i	17	1 ?	1 -	_ [_
Manufacturing 78 38.5 Nonmamufacturing 292 39.0 Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2,263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	53.50			40	8	24	85	6i	78	28	70	94	82	20	34	3	i	-	[-] -	-	-	-	:
Nonmanufacturing 292 39.0	60.00						14	10	45	54	25	35	64	23	19	12	12	5	37	2	5			
Wholesale trade 64 39.0 Finance ** 129 38.5 Clerks, file, class B 2, 263 39.0 Manufacturing 170 39.0 Nonmanufacturing 2, 093 39.0 Public utilities * 121 40.0 Wholesale trade 284 39.5	65.00		1 - 1	-	-		14	10	49	8	4	12	13	2	18	12	12	5	19	2	5	-	-]	-
Finance **	59.50			-	:	-	14	3	20	46	21	23	51 18	21	7	12	-	3	18	-		-	- 1	_
Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities* 121 40.0 Wholesale trade 284 39.5	58.50			-	-	8	14	3	7	20	8	8	23	14	2	8	-	-	14	-	-	-	-	-
Manufacturing 170 39.0 Nonmanufacturing 2,093 39.0 Public utilities* 121 40.0 Wholesale trade 284 39.5	46.00			148	502	289	314	249	242	155	78	74	27	14	_	10	14	_	.	'-	-			_
Public utilities * 121 40.0	53.50	39.0 53.50	-	-	9	2	22	23	31	20	20	13	10	7	-	6	7	-	-	-	-	-		
Wholesale trade 284 39.5	45.50			148	493	287	292	226	211	135	58	61 j	17	7	- [4	7	-		-	-	-	-	-
	53.00			1	4	1	20	16	18	10	29	4	7	7	-	4	2 1	i - 1	í -	-	· - i	-	-	-
Retail trade 94 40.0	1 40 A4			-	17	34	88	37	58	30	3	2	8	-	-	-	7	-	i -	-	-	-	- 1	
المصدا مقدوا					2	15	8	32	27	1	5	4		-		-	-	-	1 -	-	-	-	-	-
Finance ** 1, 404 38.5	49.00	38.5 43.50	147	147	410	227	153	121	108	61	21	7	2	•	-	- }	-	-	-	-	-	-	-	-
Clerks, order 324 39.5		39.5 63.50				3	15	11	16	26	24	43	47	18	22	20	6	15	35	8	2	9	2	2
Manufacturing 106 39.0	49.00	39.0 64.50		-	-	-	-	-	9	1	- 7	18	33	12	10			5	11	6	-	i		_ <u>-</u> -
Nonmanufacturing 218 40.0	49.00 43.50 63.50 64.50			-	-	3	15	11	7	25	24	25	14	6	12	20	6	10		2	2	8	2	2
Wholesale trade 144 40.0	49.00 43.50 63.50 64.50 63.00			-		3	15	3	3	-	6	12	12	6	12	20	6	6	24		2	8	2	2
Retail trade 54 40.0	49.00 43.50 63.50 64.50 63.00 67.00	40.0 55.00	-	-	-	-	-	8	4	25	8	3	.2	- 1	-	-	- 1	4	1 -	-	-	-	-	-

See footnote at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings 1 for selected occupations studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

		Ave	RAGE					-		N	UMBER (F WOR	KERS RE	CEIVING	STRAIG	нт-тімі	WEEKI	Y EARN	INGS OF	<u></u>				****	
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 37.50		-	-	-	-	-	-		-	-	-		-	-	-	75.00 80.00	-	-	-	•	and
Women - Continued																						,,,,,,,			
Clerks, payroll Manufacturing Nonmanufacturing Public utilities* Wholesale trade Retail trade Finance**	904 416 488 64 166 122 97	39.5 39.5 39.5 39.5 40.0 39.5 39.0	66.00 67.00 65.50 70.00 68.00 61.50 62.00	-	-	9 1 8 - - 8	5 4 1 	-	5 4 1 - 1	29 20 9 - 6 3	25 17 8 3 - 2	43 4 39 3 20 15	106 44 62 2 2 41 19	39 84 3 20 16 30	102 54 48 9 24 5	96 26 70 9 44 10	57 30 27 9 4 12 2	64 34 30 3 9 3	87. 76 11 7 - 1 3	77 27 50 5 28 7	32 16 16 1 6 2	18 24 10 11	-	2 2 - - -	-
Comptometer operators Manufacturing Nonmanufacturing Public utilities * Wholesale trade Retail trade Finance **	1,901 591 1,310 102 623 464 88	39.5 39.0 40.0 40.0 39.5 40.0	61.00 61.50 61.00 67.50 62.00 60.00 53.50	-	-	-	-	4	32 11 21 1 10 4 6	129 15 114 2 13 46 45	140 50 90 14 45 26 5	293 102 191 5 86 84 15	254 82 172 11 64 87	348 109 239 6 157 48 11	300 58 242 10 112 119	118 49 69 3 49 17	71 34 37 3 14 20	39 17 22 3 12 6	39 33 6 3 3	99 26 73 9 58 5	34 4 30 28 - 2	1	-	- - - - -	-
Duplicating-machine operators (mimeograph or ditto) Manufacturing Nonmanufacturing	242 132 110	39.5 40.0 39.0	56.50 57.50 55.50	-	-	-	-	6 2 4	26 3 23	38 12 26	18 7 11	43 32 11	62 49 13	14 13 1	·6	8 3 5	7 6 1	9 5 4	4	1 - 1	<u>-</u>	-		<u>-</u>	-
Key-punch operators Manufacturing Nonmanufacturing Public utilities* Wholesale trade Finance**	1, 358 238 1, 120 153 133 786	39.0 39.5 39.0 40.0 39.5 39.0	59.00 63.50 58.50 64.50 64.50 56.00	-	-	9 9	30 30 	44 3 41 3 3 3	78 2 76 3 6 67	71 3 68 7 - 59	114 18 96 11 7 75	221 10 211 13 6 188	143 36 107 22 13 67	260 51 209 12 21 157	116 30 86 4 6 6	63 11 52 7 24 16	54 26 28 2 9 17	66 18 48 35 13	38 12 26 14 12	49 16 33 20 13	2 2 - -	11111	-	- - -	-
Office girls Manufacturing Nonmanufacturing Public utilities* Wholesale trade Finance**	541 208 333 43 78 129	39.0 38.5 39.0 40.0 40.0 38.5	48.00 50.50 46.00 48.00 48.00 43.00	16 16 - 16	10 2 8 - - 8	75 2 73 - 52	39 11 28 -21	136 44 92 30 21 26	92 49 43 20 14	77 54 23 9 -	28 10 18 4 3	31 9 22 7 2	24 15 9 - 6	-	7 6 1	5		1	· · · · · · · · · · · · · · · · · · ·			-		- - - -	
Secretaries Manufacturing Nonmanufacturing Public utilities * Wholesale trade Retail trade Finance **	3, 220 840 2, 380 261 610 213 1, 043	39.0 39.5 38.5 39.5 39.0 40.0 38.5	72.00 79.00 69.50 74.50 72.50 68.00 67.50	-	-	-	-	9 8	4 - 3	42 42 - 1 34	77 1 76 3 3 4 34	98 6 92 2 21 11 58	218 5 213 19 26 12 76	272 26 246 18 65 28 110	306 45 261 14 43 25 157	231 - 35 196 21 50 28 75	279 55 224 14 50 29 114	189 33 156 10 38 24 81	193 62 131 12 50 15 54	559 187 372 80 132 20 134	344 190 154 28 69 10 42	143 67 76 10 21 3 22	173 86 87 12 27 3 41	46 13 33 15 9	37 29 8 3 3
Stenographers, general Manufacturing Nonmanufacturing Public utilities* Wholesale trade Retail trade Finance**	1,358 2,460	39.0 39.5 39.0 39.5 38.5 39.5 39.5	63.00 67.00 61.00 62.00 64.00 60.50 59.00	-	-	38	7 7 1	61 2 59 8 7 -	48 12 6 - 30	203 43 160 38 30 3 70	249 47 202 28 25 15 84	288 50 238 37 12 31 118	342 59 283 43 11 41 150	630 237 393 94 103 27 123	520 158 362 27 80 28 129	405 144 261 52 36 13 117	317 143 174 43 83 7 25	176 99 77 16 29 4 21	127 83 44 9 17 3	341 264 77 24 20 4 23	59 27 32 17 6	6 2 4 - 3	1		-

See footnote at end of table.

^{*} Transportation (excluding railroads), communication, and other public utilities.
**Finance, insurance, and real estate.

Table A-1: Office Occupations - Continued

(Average straight-time weekly hours and earnings t for selected occupations studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

	т																								
	Í	AVE	RAGE	├ -			t		· · · · ·		UMBER			[í.	1.	L		1.		1.	1			
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	Under \$ 37.50	37.50 40.00	-	-	-	-	-	-	-	-	-	-	-	_	-	-	75.00	-	-	-	-	and
							-																		
Women - Continued				1					1			!													
Stenographers, technical	268	40.0	64.50	-	-	_	_	16	8	-	48	24	32	37	12	11	1	13	. 3	4	10	49	١.	-	l -
Nonmanufacturing	241	40.0	63.50	-	-	-	-	16	8	-	48	24	32	37	5	11	I	T	3	3	3	49	-	-	-
Switchbarry and and and and	941	39.5	58,50	1.			10	23	78	165	111	143	83	60	60	31	69	42	18	39	ت أ			1	,
Switchboard operators	179	40.0			-	-	10	23	10	103	1	23	10		7	4	51		8		8	 -			H -
Nonmanufacturing	762	39.0				1	10	23	78	165	110	120	73	36	53	27	18	13	10		-		1 [1 -	[
Public utilities *	99	39.5			-	1 -	-	9	1	6	9	11	8	10	. 14		5	12	7	5			1 -]	
Wholesale trade	138	39.5	59.00		-	-	_	1 1	14	3	37	18	21		16	15	2		3		1 -		-		
Retail trade	157	40.0			l -	-	_	12	23	9	43	31	15	11	4	3	_	-	-				١ -		
Finance **	204	38.5			l .	1	10	2	10	30	21	55	19	15	19	7	10		_	5	_			1 -	i -
***************************************	1	30.3	31.50		-	•		-	•	30		"	•′		• • • • • • • • • • • • • • • • • • • •			-		1]	-		1	-
Switchboard operator-receptionists	660	39.0						24	37		49	46	95	127	43	33	48	1	7	9	12	4:			
Manufacturing	228	39.0			-	-	-	8	1	26	38	20	26	61	5	5	17	1	-	8	12		-	-	-
Nonmanufacturing	432	39.0			-	-	-	16	36	99	11	26	69	66	38	28	31	-	7		-	4	-	-	-
Public utilities *	34	39.5	61.50		-	-	-	3	-	1	1	1	7	2	9	-	7	-	3		-	-	-	-	-
Wholesale trade	156	39.0	56.50		-	-	-	- ا	14	48	3	24	14	28	7	10	7	-	-	1	-	-	-	-	-
Retail trade		39.5			-	1,00	-	1	6	15	1	1	14	1	6	6	5	-	-	-	-	-	-	-	-
Finance **	112	38.5	57.00	-	7.	-	-	12	16	18	3	-	8	32	3	8	12	-	· -	•	-	-	-	-	-
Tabulating-machine operators	314	39.5	68.50]			,	,	23	5	22	42	51	28	20	16	23	21	57		3		
Manufacturing		39.5			+		+				12	-	2		51		5				15		3	-	
Nonmanufacturing	253	39.5			-	•	_	-	ī	ī	111	5	20	42	46		15	14	10		42		3	-	
Public utilities *	70	40.0			_	_	_]		1		, ,	20	-6	2		15	16	1 19		34		3	-	-
Wholesale trade	63	39.0			_		-			1 -	1 -	-	-	27	25			7	7		37	-	3	_	-
Finance **	104	39.0			-	-		-	1	ī	11	5	17	6	15		14		1 *	ه ا		-	, ,	-	-
Finance **	104	39.0	65.00	-	•	-	-	•	•	•	. **	3	11		13	10	17	-	-	•	•	-	-		-
Transcribing-machine operators,		l	ł	į												ļ									
general	838	39.0			_		8	16	19	121	57	119	157		62		4	1		12	_	3	2		7
Manufacturing	247	39.5			-	-	-			18	3	36	42		13	48	3		-	1	-	-	-	-	-
Nonmanufacturing	591	39.0			-	-	8	16	19	103	54	83	115	67	49	53	1	-] -	11	٠ -	3	2	-	7
Wholesale trade	204	39.0			-	-	-	-	-	28	24	6	37	40	24	31	-	-	-	11	-	´ 3	-	-	-
Finance **	340	38.5	57.00	-	-	-	8	16	19	63	29	74	67	19	18	18	-	-	-	-	-	-	. 2	-	7
Typists, class A	2, 120	39.0	57.50	_	3	17	27	109	119	272	313	198	230	286	216	103	86	59	30	51	,			1 _	_
Manufacturing	375	39.5			-		-	- 207	7	7	5	15	51		73	69	43	9	11		+ +		 	-	 -
Nonmanufacturing		39.0	56.50		3	17	27	109	119	265	308	183	179	215	143	34	43	50	19				-	[
Public utilities *	227	40.0			-	-	-	i	15	19	25	21	16	21	8	16			18			1 - [[I -	۱ ·
Wholesale trade	201	39.5	61.00		-]]	:		3	7	34	13	82	54	1 79	9	3	[*-	-	1 .		1		_
Retail trade	59	40.0	55.50			[]	1 4	8	111	10	2	8	8	4	,		4	1 -	1 .	1 -		-		-
Finance **		39.0	54.50		3	17	27	104	90	184	234	93	127	102	74	9	26	9	ī	1 2	-				-
r mance	1,102	37.0	54.50	-	,	11	-	104	70	104	234	73	127	102	'*	,	20	7	1	"	-	•	-	-	-
Typists, class B	2,965	39.5			121	94	185	390	511	547	387	256	251	140	17		6	42		L.				_	
Manufacturing	523	39.5	56.00	-	-	2	1	37	48	78	69	52	108		10		6	40	T -	T -	-	-	-	-	-
Nonmanufacturing		39.0			121	92	184	353	463	469	318	204	143	76	7		-	2	-	-	-	-	-		· -
Public utilities *		39.5			2	4	-	13	24	21	23	13	14	42	1	4	-	.1	-	-	-	-		-	-
Wholesale trade	560	40.0	52.00	-	-	-	3	86	86	126	116	84	32	21	-	6	-	-	-	1 -	-	-	-	-	-
Retail trade	92	39.5			-	-	-	7	20	28	15	20	-	. 2	-	-	-	-	-	-	! -		-	-	-
Finance **	1,426	39.0	48.00	-	119	78	161	235	265	286	155	87	29	4	6	-	-	1	-	-	-	-	-	-	-
		1	1				}		1					ļ			1			1					
	J	L		<u> </u>	1	1	I	1	L.—_		[ì		l	L	I	1	L	l	1	L	L	<u> </u>

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

Table A-2: Professional and Technical Occupations

(Average straight-time weekly hours and earnings ¹ for selected occupations studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

		Ave	RAGE							N	UMBER	OF WOR	CERS RE	CEIVING	STRAIG	HT-TIME	WEEKI	Y EARN	INGS OF	<u>'-</u>					
Sex, occupation, and industry division	Number of workers	Weekly hours (Standard)	Weekly earnings (Standard)	\$ 00	50.00 52.50	-	-	-	-	-	-	- '	-	- 1	-	-	_	-	-	-	-	-	-	-	125.00 and
Men	,		•		100						21.30	10.00	1200 27			V-10 VV	70.00	23.00		,		7.00	22,00		WIEL
Draftsmen, leader	50	40.0	192.00	-	<u> </u>		<u>-</u>		-			-	-		-	_	7	4	5	27	-	_2	-	2_	3
Draftsmen, senior	127	40.0 40.0 40.0	84.00 91.00	-	-	-	3	5	3	40 38 2	26 25 1	. 17 15 2	-	25 24 1	28 24 4	82 63 19	79 45 34	121 91 30	47 34 13	30 23 7	10	15 1 14	1 1 -	-	2 2 -
Draftsmen, junior	226 144	40.0	70.50 67.00		1	25	1	-	2	4		17 10	30 15	17	23	28 14	7	16 12	<u> </u>	1		1	-	-	-
ManufacturingNonmanufacturing	82	40.0	76. 00	1	ī	1	1	-	i	1	-	7	15	11	22	14	1	4	=	1	=	ī		Ξ	-
Nurses, industrial (registered)	156	40.0	72.00		2			=	6	30 28	21	23	- 6	10	28 24	14	- 9	4	1-	1	-			- -	-
Manufacturing	117	40.0	12. 50	<u>-</u>			-	_		.20	20		J		4.4	.5	,		•	1		•		<u>-</u> .	_

¹ Hours reflect the workweek for which employees receive their regular straight-time salaries and the earnings correspond to these weekly hours.

Table A-3: Maintenance and Powerplant Occupations

(Average hourly earnings 1 for men in selected occupations studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

											NUMI	BER OF	WORKE	RS REC	EIVING	STRAI	GHT-TIM	ME HOU	RLY EA	ARNING	8 OF—							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$ 1.60	1.60	i. 65	1.70	i.75 -	1.80	1.85 -	1.90 -	1.95	2.00	2.05	2.10	2.15	2.20	2.25	2.30	2.35	2.40	2.45	2.50 -	\$ 2.60	2.70	\$ 2.80 -	2.90	\$ 3,00 -	3.1 and
	ļ		1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	2.00	2.05	2.10	2.15	2.20	2.25	2.30	2.35	2.40	2.45	2.50	2.60	2.70	2.80	2.90	3.00	3,10	ove
Carpenters, maintenance	501	\$ 2.40		_	l _	1	_	1	٩	٥	_	16	10	21	40	15	43	31	113	١,	12	. 12	, ,	151	١,	ļ		1
Manufacturing	272	2,36	-	-	-		-	-	-			4	7		32		42	25		 	. 7		7		_	-		<u> </u>
Nonmanufacturing	229	2,44		_		3		3	9	9		12	3	21	8			6	5	5						_		-
Public utilities *	67	2.28	-	- 1	-	Ĭ	-	-	-	-	-	-	3	21	7		i	5	-	3] 3				-	•	-
Electricians, maintenance	790	2.34		6					9	_	4	6	4	4	39			362	116	11	16	24			12		31	5
Manufacturing	618	2,36	-	-	-	-	-	-	-	-	-	3		4	37	108	25	246	110	9	16	14	-	-	12	_	29	- 5
Nonmanufacturing	172	2.27	-	6	-	-	-	-	9	-	4	3	4	-	2		8					10		-	-	-	2	
Engineers, stationary	502	2.20						_	78	1	26	23	8	96	5			64	6				3 z	16	5	_	-	<u>L</u> .
Manufacturing	197	2.37] · -	-	-	-	-	-	-	-	•	9	4	2	4			45	1	15	51] 3	-	16	5	-	-	·
Nonmanufacturing	305	2.10	-	-	-	-	-	-	78	1	26	14	4	94	1	42	[1	19	5	8	10) -	. 2		-	-	-	
Retail trade	78	2.21	-	-	-	-	-	-	-	-	2	1	4	15	1	37	1	8	5	2	2 -	· ·	· 2		-	-	-	-
Firemen, stationary boiler	121	2.00	2	26			6	-4	10	11	6			14	13		18	4				1		6				<u> </u>
Manufacturing	79	2.10	-	-	-	-	3	4	10	11	6	-	-	14	13	-	11	-	-	-	-	1	-	- 6	-	-	-	-
Helpers, trades, maintenance	1,918	1.92	5	_	7	313	207	371	74	68	ا ا	761	45	21	30	1			9	_		.1.			١ _	l _	_	١.
Manufacturing	1,151	1.98	-	-	7	92				68	6	740	39	13	-	-	-	-	ģ	 -	-		-	-	-		-	H
Machine-tool operators, toolroom	170	2.28							_		7	-	-		17		4	132			6 3	3						<u>.</u>
Manufacturing	165	2.28	-	-	-	-	-	-		-	7	•		-	17	1	4	132	-	1	3	3	-	-	-	-	•	Γ.
Machinists, maintenance	1,511	2,35		_			_	L			-	-	2	· 9	22		165	653	397	14		27	1 13	74				11
Manufacturing	1,421	2.35	-		-	-	•	-	-	-	•	•	2	9	22	106	99	653	380	12	12	27	1 13	74	1	-	· -	11
Mechanics, automotive (maintenance)	1,365	2.41			<u> -</u>		_		-	3			4	1	30		212	11	77				وا	12				<u>.</u>
Manufacturing	134	2.38	i -	-	-	-	-		-	-	-	-	4	-	7	19	2	10	52				. 9	5		-	-	-
Nonmanufacturing	1,231	2.41	-	-	-	-	-	-	-	3	-	-	-	1	23			1	25					. 7	'] -	-	-	١ -
Public utilities *	752	2.44	-	-	-	-	-	-	-	3	-	-	-	1	15	43		-	9					·i -	-	-	-	-
Wholesale trade	95	2.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	5	2	2 70	12	-	-	-	-	-	-
Mechanics, maintenance	858	2.24	<u> </u>		<u> </u>	<u> </u>				51	28	10	64	158							4 27		-	39		<u> </u>		Ŀ
Manufacturing	725	2.26	-	-	-	ı -	-	-	1 -	21	28	Ī	58				18				27	4 :	-	37		' -	-	١.
Nonmanufacturing	133	2.15	-	-	-	-	-	-	-	30	-	9		36	5	-	11	24	10	' -	'	1	1 '	"	1	-	•	•
Millwrights	192	2,23	<u> </u>	-	<u> </u>	-	-	-	-	-	-		4	2	21	132	24	1	6	<u> </u>		<u> </u>	<u> </u>	. 2	 	-	<u> </u>	낻
Manufacturing	192	2.23	-	-	-	-	-	-	-	-	-	-	4	2	21	132	24	1	6	' '	1 -	1 '	1 .	"	•	-	-	'
Oilers	212	1.90	-	-	13	30				20		41	1			-	<u> </u>		-	<u> </u>		·		<u>- </u>	 -	-	<u> </u>	Ŀ
Manufacturing	162	1.88	-	-	13	30	12	10	21	-	34	41	1	-	-	-	-	-	-	-	1 .	Ί.	1 .	-	-	-	-	.
Painters, maintenance	363	2,31	<u> </u>		<u> </u>	-	-	9	1	23	13	7	28	19			20	30			2 1	<u> </u>	- 1	74		-	<u>_</u> -	↓ :
Manufacturing	196	2.32	-	-	-	-	-	-	1	-	1 .1	2	27	3		2		27			: 1	:1 :	-ի հ	17		-	-	1 .
Nonmanufacturing	167 28	2.30 2.19	-	-	-	-	:	9 -	:	23	12	5	1	16 16		29 4	3	3		2				57	-	:	:	:
Pipefitters, maintenance	395	2.36	_	_	_	_	l _	_	_	_	_	٠_	5	_	27	10	68	,	261	. 4					4		13	١,
Manufacturing	369	2.36	 -		-	 -	 	 -	-	 	 -	-	5	-	25		66	î	247	1 4	1	1		 -	-	-	13	
Sheet-metal workers, maintenance	61	2, 29	<u> </u>		<u>.</u>	_	_	<u> </u>		<u> </u>	<u> </u>	3	2	4	3	7	7	1	32	2	<u>.</u>	<u> </u>	 -	<u> </u>	ļ .	ļ <u>-</u>	<u> </u>	ļ <u>.</u>
Tool-and-die makers	793	2.57				<u>_</u> -							<u>_</u> -	<u> </u>				L	2		. 32						١.	l -
Manufacturing	792	2.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	2	_	. 32	648	108	2		T -	-	-
			i	1	1	1	1-	1	1	1	1			ı	E .	1	1	1	1	1	1	•	1	1	1	1	I	1

Excludes premium pay for overtime and nightwork.
 Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations

. (Average hourly earnings 1 for selected occupations 2 studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

		Γ	1							·····	NUM	BER OF	WORKE	RS REC	CEIVING	STRAI	GHT-TI	ME HOU	RLY E	RNING	s of-							
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$ 1.20	-	-	1.30	-	-	-	-	-	1.60	-	-	-	-	-	-	-	-	-	-	2.15	-	-	-	-	2.40 and
Guards Manufacturing Nonmanufacturing Public utilities * Finance **	535 285 250 32 90	\$ 1.66 1.81 1.49 1.57 1.57		-	1 1	6	4 - 4	133 133	1.50 16 6 10	17 17 10	41 41 16 25	35 28 7 3	6 1	22 8 14 2 12	86 80 6		56	40 39 1	25	_	2.10	2,15	2.20	2.25	2.30	2.35	2.40	over
Janitors, porters, and cleaners (men) Manufacturing Nonmanufacturing Public utilities * Wholesale trade Retail trade Finance **	5,041 1,606 3,435 477 135 475 754	1,61 1.73 1.56 1.53 1.65 1.56 1.53	102 102 14 -	49 7 42 9 -	32 32 21 3 8	198 198 31 -	80 74 28 3 12 6	133 5 128 64 - 18 3	58	1,295 100 1,195 18 14 104 665	646 113 533 42 23 172 36	37 120 94 3 18	328 207 121 16 16 -	504 302 202 102 21 14	493 433 60 -	511 101 410 2 38 20	100 79 21 10	52 36 16 -	122	-			-	-	-	-		
Janitors, porters, and cleaners (women) Manufacturing Nonmanufacturing Public utilities* Retail trade Finance**	600 88- 512 49 64 252	1,49 1,61 1,46 1,38 1,47 1,47	15 4 11 2 9	11 11 4 6	5 2 3	46 10 	13 6 7 5	200 10 190 21 -	19 8 11 - 6	159 2 157 3 7 96	62 62 2 28 1		31 31	11 11 -	10 6 4 -	8 7 1 -	2	3	5 5 5		-	-		-	-	-	-	
Laborers, material handling Manufacturing Nonmanufacturing Public utilities * Wholesale trade Retail trade	6,434 3,457 2,977 690 1,676 609	1,86 1.82 1.91 2.00 1.85 1.96	-			-	-	14 12 2 -	5 - 3 2	18 12 6 - 6	60	77 63 14 12 1	596 584 12 12 -	53 43 10 3 7	30 3	2,381 1,050 1,331 44 1,173	411 181 230 1 202 27	137 330 112 130 88	530 179 351 90 36 225	325 122 203 175 5 21	35 35 - 2 33	154 84	16 154 154	308 198 110 - 70 40	-	-	=	
Order fillers Manufacturing Nonmanufacturing Wholesale trade Retail trade	1,978 551 1,427 1,272 145	1,88 1.90 1.87 1.87 1.85	-	1 1 - 1	9 6 3 3	-		:	3	53 20 33 28 5	69 64 5 3 2	6 3 3	7 4 3 3 3	110 34 76 76	74 43 31 31	703 102 601 526 75	251 57 194 193	152 18 134 119 15	28 13 15 -	104 25 79 72 7	173 173 166	70 9 61 52 9	81 72 9 - 9	26 26 -	:	55 55 - -	-	3
Packers, shipping (men) Manufacturing Nonmanufacturing Wholesale trade	779 405 374 332	1.80 1.80 1.81 1.81	- - -	-	. :	-	-	2	2 -	12 10 -	2	24 15 9 9	20	43 41 2 -	24	532 232 300 286	23 4 19 19	8 3 3	32 11 3	28 17 11 9	=	3 3	-	-	:	=	:	=
Packers, shipping (women) Manufacturing Nonmanufacturing Retail trade	1,046 931 115 85	1,43 1,42 1,56 1,48	1 1 1	2 2 2	434 430 4 4	4 4	18 15 3 3	14 14 14	144 136 8 8	147 109 38 38	21 10 11 11	231		-	-	30 30	-		-	-	=	:	:	-	-	:	-	-
Receiving clerks Manufacturing Nonmanufacturing Wholesale trade Retail trade	390 200 190 114 65	1.94 1.94 1.93 1.94 1.95	-	-	-	-	=	-	1 1 -	-	-	3 3 2	-	10 10 -	9 4 5 -	24 12 12 -	84 34 50 47 2	107 69 38 36 2	48 34 14 10 2	58 29 29 19 10	13 12 1	22	2 2	3	-	-	-	6 4 2 2
Shipping clerks Manufacturing Nonmanufacturing Wholesale trade	416 232 184 146	2,02 2,06 1,96 1,94	•	-	-	-	-	-	2 -	-	<u>-</u> - -	1	-	1 1 -	4	29 27 2	81 10 71 71	97 69 28 23	43 33 10 10	44 2 42 34	14 14 -	25 12 13	22 16 6 6	4	13 12 1	3 1	-	33 32 1 1

** Finance, insurance, and real estate.

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

Table A-4: Custodial and Material Movement Occupations - Continued

(Average hourly earnings 1 for selected occupations 2 studied on an area basis in San Francisco-Oakland, Calif., by industry division, January 1954)

			T								NUMI	BER OF	WORKE	RS REC	EIVING	STRAI	GHT-TII	ме ноп	RLY EA	RNING	8 OF-					<u>-</u>		
Occupation and industry division	Number of Workers	Average hourly earnings	Under \$ 1.20	\$ 1.20	-	\$ 1.30	-	-	-	-	-	-	-	-	-	-	-	\$ 1.90	-	-	-	-	-	-	-	-	-	and
			ļ	1,25	1,30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	2.00	2,05	2,10	2.15	2.20	2.25	2.30	2.35	2.40	over
		8					ļ																				ı	
Shipping-and-receiving clerks	555	2,03	<u> </u>	<u> </u>	<u> </u>		-	-		2			21					92	43	54	2							
Manufacturing	240 315	2.04	1 :	1 :	:	_	1 :	:	-	2	-	-	7 14	12 2		12 21	20 59		43	27 27	2	16			1 34			28
Wholesale trade	199	2,06	-	_	l -	- 1	-	-	_	-	-	-	_			21	44	l -	24			-	14					
Retail trade	107	1.97	-	-	-	-	-	-	-	-	-	-	14	2	-	-	12	24	18	4	-	16	4	10	3	-	-	-
Truckdrivers, light (under						Ì																						
11/2 tons)	385	2.08	-	-		-		-	1	2		1	2				3		18							3		42
Manufacturing	170 215	2.15	1 -	<u> </u>	•	-		-	-	2	-	ī	2	16			3	18	2 16					28		-		42
Manufacturing	27	1.90	:	-	:	:	-	:	1		Ξ.	i	2	2		:	:	2	16		2		-	-	-	-	-	-
Truckdrivers, medium (11/2 to and																ł		1 ,					1					
including 4 tone)	2,259	2.15	1	-		1	1	1	2	1	1	2	1	3	6	4			44	110	564	555	466	60	76	146	_	169
Manufacturing ————————————————————————————————————	422	2.22	T -	-	-	-	-	-	-	-	-	-	i	-		4	11			34	86	43	21				-	150
Nonmanufacturing ————————————————————————————————————	1,837	2.14 2.11	1	-	-	1	1		2 2	1 1	1	2 2		3		4	15	4	24 9	76					54 7		-	19
Wholesale trade	309	2.11	-			-			2	1	1 1			-		4	14				18						-	3
Retail trade	309	2.27	-	-	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	-	9		91				-	
Truckdrivers, heavy (over 4 tons,			}	}															'				1					
twailer time	858	2.28	<u> </u>			-		-	-			-				<u> </u>		-	11	2		-	135			180		-
Manufacturing	120	2,21	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	1 -	11	2	-	-	19	45	18	25	-	-
Truckdrivers, heavy (over 4 tons,	/						-		١,	,	١.			5		3	,	. 2			١,,		100	۱		,,,,		į
other than trailer type) ————————————————————————————————————	637 140	2.19	 -	 -		-	-	-	 -	_		2	-	-		- 3		-	 -	19								- :
Nonmanufacturing	497	2.20	-		_	-	-	_	i		ī	2	_	5	_	3	1	2	_	16		-	301				_	-
Public utilities *	186	2.16	-	-	-	-	-	-	1	ı	1	2	-	5		3	1	2	i -	16	-	-	123		-	31		-
Wholesale trade	308	2.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	42	18	70	-	-
Truckers, power (forklift)	1,214	2,04	<u> </u>	<u> </u>		<u> </u>					10		2,														210	
Manufacturing	747 467	1.95	:	-	-	•	-	-	-		10		2	101	8 36		41 14	148 65				16	117			-	210	2
Public utilities *	360	2.24	-	1 1	-	-	-	-	-	_	-	_	~	-	36		-	-	-	_] -		114	-	-	_	210	
Wholesale trade	86	1.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	50	3	2	-	-	3	14	-	-	-	-
Truckers, power (other than forklift)	259	1,90									. 9	9	15		2		98			10				26				
Manufacturing	212	1.94	-	-	-	-	-	-	-	-	-	6	2	-	2	4	86	64		10	-	-	-	26	12	-	-	-
Watchmen	617	1.64	22		19	2		56	20			41	43	34	88	37	39	50			2							<u> </u>
Manufacturing	335	1.68	22	-	10		-	41 15	6 14	4 86	30 24	38	39 4	31 3	50 38	31 6		50	20	-	2		-	_	-	-	-	-
Nonmanufacturing	282	1.60	22			1		15			24	1 -	3				-	48		:	1 2		1 :		_	:	-	:
Wholesale trade	53	1.60	9	-		-	-	-	:	18	1 -		-		14		2	2		-	2	. -	-	-	-	- 1	_	-
Finance **	50	1.52	-	-	-	2	-	-	-	45	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		ļ	1							1	ł				1		1					1			1			
						l		L				L			<u> </u>		<u> </u>					<u>L</u> .	L					

Excludes premium pay for overtime and nightwork.
Study limited to men workers except where otherwise indicated.
Transportation (excluding railroads), communication, and other public utilities.
Finance, insurance, and real estate.

B: Establishment Practices and Supplementary Wage Provisions

Table B-1: Shift Differential Provisions 1

		Percent of manufactu	ring plant workers -	
Shift differential	In establish	(a) ments having visions for -		b) orking on -
	Second shift work	Third or other shift work	Second shift	Third or other shift
otal	89.8	89. 8	17.4	5. 9
ith shift pay differential	89.8	89. 8	17.4	5. 9
Uniform cents (per hour)	36.5	31.4	8. 1	4.0
4 cents	1.3	-	.4	-
5 cents	7. 5	1.5	1.2	· -,
6 cents	12.1	2. 1	2.5	.6
7 or 8 cents	1.3		• 1	.9
9 cents	7.1	5.3 6.5	1.9	.4
10 cents12 or 12 ¹ / ₂ cents	1.4	7. 2	1.9	
13 to 13 1/2 cents	5.8	1.3	1.7	:1
15 cents	1.0	4.0	1.3	: 3
23, 25 or 35 cents		3. 5	-	. 9
Uniform percentage	35.5	35.5	6.3	.8
5 percent	7. 1	-	.5	.= ,
7½ percent	-	6.0	1 -	(²) [*]
10 percent	28. 4	4. 7	5.8	.1
15 percent	- 1	22. 3	H -	.7
20 percent	-	2, 5	-	-
Full day's pay for reduced hours	2.0	2. 3	.2	
Other 3	15, 8	20.6	2. 8	1. 1
o shift pay differential	-	-	-	-

Shift differential data are presented in terms of (a) establishment policy, and (b) workers actually employed on late shifts at the time of the survey. 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.

Less than 0.05 percent.

3 Includes such combination plans as a cents-per-hour or percentage differential plus a paid lunch period; full day's

pay for reduced hours plus a flat sum; and full day's pay for reduced hours plus a cents-per-hour or percentage differential.

Table B-2: Scheduled Weekly Hours

Į		PE	RCENT OF OF	FICE WORKER	S ¹ EMPLOYED II	V— .			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Weekly hours	All industries 2	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All industrice ³	Manufacturing	Public utilities *	Wholesale trade	Retail trade	Services
All workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100,0	
of hours and under	3.0 3.8 11.0 11.3 70.9 (⁴)	2.0 5.1 9.6 15.8 67.5	1.4° .6 4.2 93.7	8.7 6.3 1.6 83.4	7.6 92.4	2. 2 3. 5 16. 6 21. 1 56. 6		1.1 .2 7.8 - 89.6 1.3	1.0 .4 6.2 91.5	1.0 95.2 3.8	100.0	0,9 12.6 - 85.3 1.2	

Data relate to women workers.

Includes data for services in addition to those industry divisions shown separately.

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

Less than 0.05 percent.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-3: Paid Holidays¹

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED II	v —			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Number of paid holidays	All industries ²	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All industries 3	Manufacturing	Public utilities *	Wholesale trade	Retail trade	Service
ll workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
orkers in establishments providing	,												
paid holidays	100.0	100.0	100.0	100.0	100.0	100.0		93.5	94.8	94.8	100.0	98.0	
2 days	(4)	1 - 1	-	-	.4	-		1.2	-	-	-	7.3	
4 days	. 1	- 1	-	-		-		.4	-	2. 2	-	- 1	
5 days	. 2	-	, -	-	1	.6		2.3	-	-	-	1 - 1	
6 days	16.4	24.3	6.2	11.1	8. 2	19.1		16.9	24.3	9.8	9.9	1.7	
7 days	41.5	58.2	29. 2	77.7	79.5	5.6		51.2	57.0	27.5	56.9	73.8	
8 days	19.0	16.2	61.1	9.5	11.8	9.8		21.3	13.5	55.3	33.2	15.2	
9 days	3.4	8	.9	1.7	-	8.0		.2	-	-	-	-	
10 days	3.5	.5	1.4	-	-	9.5		-	-	-	-	-	
11 days	14. 1	-	1.2	-	- 1	42. I		1 -	- 1	-	-		
12 days	1.8	- i	-	-	-	5.3		l -	-	-	-	-	
orkers in establishments providing													
no paid holidays	-	I - I	-	-	-	-		6.5	5.2	5.2	-	2.0	

Estimates include only full-day holidays.
Includes data for services in addition to those industry divisions shown separately.

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

Less than 0.05 percent.

Transportation (excluding railroads), communication, and other public utilities.

** Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED II	N			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Vacation policy	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	Ali industries 2	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Services
All workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
After 1 year of service													
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks Percentage payment 2 percent Over 2 but less than 4 percent 4 percent Other-type payment	100.0 99.7 17.7 .2 81.6 .1 .1 .3	100.0 99.0 5.1 - 93.9 - 1.0	100.0 100.0 56.9 1.9 40.2 1.0	100.0 100.0 21.7 78.3	100.0 100.0 65.7 34.3	100.0		100.0 88.5 58.7 1.6 26.3 1.7 .2 11.1 4.2 6.3	100.0 76.9 50.7 2.7 23.5 - 22.2 8.4 12.7 1.1	100.0 100.0 58.7 1.6 30.3 9.4	100.0 100.0 74.0 - 26.0	100.0 100.0 78.8 - 21.2 - - - - -	
After 2 years of service													
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 2 weeks Over 2 but less than 3 weeks Percentage payment 2 percent Over 2 but less than 4 percent 4 percent Other-type payment	100.0 99.7 .4 .9 96.4 1.9 .1 .3	100.0 99.0 .4 98.6	100.0 100.0 (4) 7.9 91.1 1.0	100.0	100.0	100.0 100.0 - 94.7 5.3 - - -		100.0 88.5 13.4 4.7 68.6 1.7 2 11.1 1.9 8.0 1.2	100.0 76.9 21.6 6.9 48.4 - 22.2 3.7 16.1 2.4	100.0 100.0 - 1.6 89.0 9.4	100.0 100.0 5.3 .5 94.2 - - -	100.0 100.0 5.2 94.8	
After 3 years of service Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks Percentage payment 2 percent Over 2 but less than 4 percent 4 percent Other-type payment	100.0 99.7 (4) .2 95.5 1.9 2.1 .3	100.0 99.0 .1 93.6 -5.3 1.0	100.0 100.0 (*) 1.9 97.1 1.0	100.0 100.0 - 100.0 - - - - - -	100.0	100.0 100.0 - - 92.9 5.3 1.8		100.0 88.5 4.7 3.2 77.3 1.6 1.7 11.1 1.9 1.7 7.5	100.0 76.9 9.4 5.1 59.4 - 3.0 22.2 3.7 3.5 15.0	100.0 100.0 1.6 89.0 9.4	100.0 100.0 - - - - 99.5 - - - - -	100.0 100.0 1.7 98.3	

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)- Continued

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	V			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Vacation policy	All industries 1	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All industries 2	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Bervioes
All workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
After 5 years of service													
Workers in establishments providing paid vacations Length-of-time payment 1 week Over 1 but less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks Percentage payment 3 percent 4 percent	100.0 99.7 (*) .2 89.8 4.2 5.5 .3	100.0 99.0 - 93.7 - 5.3 1.0	100.0 100.0 (4) 1.9 90.3 1.0 6.8	100.0 100.0 - 92.3 1.3 6.4	100.0 100.0 - 96.8 .9 2.3	100.0 100.0 - 86.8 11.4 1.8		100.0 88.5 -3 82.6 1.7 3.9 11.1 .6	100.0 76.9 - 72.5 - 4.4 22.2 1.2 21.0	100.0 100.0 - 1.6 88.0 9.4 1.0	100.0 100.0 - 98.6 1.4	100.0 100.0 - 92.1 - 7.9	
Other-type payment	•	-	-	-	-	-		.4	.9	-	-	-	
Workers in establishments providing paid vacations Length-of-time payment	100. 0 99. 7 . 2 78. 9 4. 0 16. 5 . 1 . 3	100.0 99.0 81.1 .8 17.1 - 1.0	100.0 100.0 1.9 81.2 10.1 6.1 .7	100.0 100.0 89.4 1.3 9.3	100.0 100.0 96.0 - 4.0	100.0 100.0 69.5 7.3 23.2		100.0 88.5 .3 77.5 4.2 6.2 .3 11.1 .6 10.5	100.0 76.9 67.2 1.8 7.9 22.2 1.2	100. 0 100. 0 1. 6 78. 9 18. 5	100. 0 100. 0 - 93. 7 1. 4 4. 9	100.0 100.0 89.0 11.0	
After 15 years of service Workers in establishments providing paid vacations Length-of-time payment Less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks 4 weeks and over Percentage payment 3 percent 4 percent 6 percent and over Other-type payment	100.0 99.7 .2 39.4 1.0 59.0 .1 .3	100.0 99.0 26.8 .9 71.3 - 1.0	100.0 100.0 1.9 12.4 1.0 84.0 .7	100.0 100.0 48.7 51.3	100.0 100.0 49.4 - 50.6 - -	100.0 100.0 50.7 2.0 47.3		100.0 88.5 3 35.4 2.6 49.9 3 11.1 9.8 .7	100.0 76.9 24.4 1.8 50.7 - 22.2 1.2 19.7 1.3	100.0 100.0 1.6 14.4 9.4 73.6 1.0	100.0 100.0 68.6 31.4	100.0 100.0 51.3 	

See footnotes at end of table.

* Transportation (excluding railroads), communication, and other public utilities.

**Finance, insurance, and real estate.

Table B-4: Paid Vacations (Formal Provisions)- Continued

	L	PE	RCENT OF OF	FICE WORKER	S EMPLOYED II	N			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Vacation policy	All industries l	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All industries ²	Manufacturing	Public utilities *	Wholesale trade	Retail trade	Service
l workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
After 20 years of service								1 1 1					
orkers in establishments providing paid vacations Length-of-time payment Less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks 4 weeks and over Percentage payment 3 percent 4 percent 6 percent and over Other-type payment	100.0 99.7 .2 25.8 .3 70.5 2.9 .3 -	100.0 99.0 22.4 .9 75.3 .4 1.0	100.0 100.0 1.9 12.4 1.0 84.0	100.0 100.0 48.7 51.3	100.0 100.0 49.4 - 47.1 3.5	100.0 100.0 13.3 - 79.4 7.3 - -		100.0 88.5 .3 35.5 2.6 49.5 .6 11.1 .6 9.3 1.2	100.0 76.9 24.4 1.8 50.7 22.2 1.2 18.6 2.4	100.0 100.0 1.6 14.4 9.4 73.6 1.0	100.0 100.0 68.6 31.4	100.0 100.0 51.3 - 46.4 2.3 - -	
After 25 years of service													
orkers in establishments providing paid vacations Length-of-time payment Less than 2 weeks 2 weeks Over 2 but less than 3 weeks 3 weeks 4 weeks and over Percentage payment 3 3 percent 4 percent 6 percent and over Other-type payment	100.0 99.7 .2 24.0 .3 61.3 13.9 .3	100.0 99.0 	100.0 100.0 1.9 12.4 1.0 80.3 4.4	100.0 100.0 48.2 - 35.2 16.6	100.0 100.0 - 49.3 - 35.9 14.8 - - -	100.0 100.0 10.7 - 69.8 19.5		100.0 88.5 .3 34.9 2.6 42.9 7.8 11.1 .6 9.3 1.2	100. 0 76. 9 - 24. 4 1. 8 40. 1 10. 6 22. 2 1. 2 18. 6 2. 4	100. 0 100. 0 1.6 14. 4 9. 4 73. 6 1. 0	100. 0 100. 0 - 67. 3 - 27. 7 5. 0 - -	100.0 100.0 48.1 - 41.9 10.0	

Includes data for services in addition to those industry divisions shown separately.
Includes data for real estate and services in addition to those industry divisions shown separately.
Percent of annual earnings.
Less than 0.05 percent.
Transportation (excluding railroads), communication, and other public utilities.
**Finance, insurance, and real estate.

Table B-5: Health, Insurance, and Pension Plans

		PE	RCENT OF OF	FICE WORKER	8 EMPLOYED IN	-			PERCENT	OF PLANT WO	ORKERS EMPL	DYED IN-	
Type of plan	All industries 2	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All industries 2	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Service
ll workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Forkers in establishments providing:													-
Life insurance	94.7	91.4	96.5	97.2	76. 2	99.8		86.3	94.8	91.6	95.6	75.0	
insurance	36.8	46.5	10.2	36.7	35.3	39.0		40.9	57.4	8, 3	48.5	29.9	
Sickness and accident insurance	29.5	26.2	14.2	36.9	24.5	36.4		31.6	38.6	10.8	37.8	37.1	
Sick leave (full pay and no		1		1		_							
waiting period)	43.7	34.9	59. 2	35.2	20.9	55.3		19.4	12.8	35.5	19.3	23.3	
Sick leave (partial pay or		1 1		1									
waiting period)	6.4	4.5	28.8	7.1	8.7			14.1	6.2	41.3	23.8	4.1	
Hospitalization insurance	71.7	78.0	33.1	78.8	80.7	77.7		77.6	90.0	27. 1	90.2	91.2	
Surgical insurance	71.1	78.0	33. 1	74.8 57.8	80.7	77.7		77.6	90.0	27. 1	90.2	91.2	
Medical insurance	53.6 13.0	55.3 16.6	29.9	8.6	74.0 6.7	54.3 19.2		68.9 8.5	75.5	24. 1 1. 5	84.8 7.0	87.6 7.4	
Catastrophe insurance	65.5	73.1	. 7 92. 8	47. 2	20.2	72.0		43.4	11.8 45.0	84. 0	25.6		
Retirement pension	65.5	73.1	92.8	47.2	20.2	12.0		43.4	45.0	84.0	25.6	25.1	
Health, insurance, or pension plan	6, 2	7.6	2, 5	11.6	3.5	5. 3		1.6	!	4. 2	7.5	2.3	
not listed above	0.2	'."	2. 5	11.0	3.5	3, 3		1		4. 2	1.5	2.3	
No health, insurance, or pension	1.5	2.1	_	.6	8.4	. 2		4.7	3.5	_	_	2.9	
plan	1, 5	2.1	_	,	0.4			1 7.'	1 3.3	-	1 -	[4.7	

** Finance, insurance, and real estate.

Includes data for services in addition to those industry divisions shown separately.

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

Transportation (excluding railroads), communication, and other public utilities.

Table B-6: Overtime Pay Practices

	l	PE	RCENT OF OF	FICE WORKER	S EMPLOYED IN	1—		<u> </u>	PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Overtime policy	All industries	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All 2 industries	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Services
All workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Daily overtime								•					
Vorkers in establishments providing		1 [i		,	<u> </u>	1 1				
premium pay	76.6	76.3	93.5	71.6	97.1	68. 1		99.2	100.0	100.0	98.7	95.7	
Time and one-half	60.1	60.0	86.8	54.3	95.2	45.2		83.7	72.8	93.1	93.0	93.9	
Effective after less than	l	·					i	1	1				
8 hours	3.0	6.6 53.4	o/ - o	2.4	4.9	1.3		8.3	7.6	·		12.4	
Effective after 8 hours	57.1	53.4	86.8	52.0	90.3	43.9		75.5	65. 1	93.1	93.0	81.5	
Effective after more than	_	[_			_		_	1	
8 hours	1	.5				_		7.4	14.1		5. 7	[
Other 3	16.4	15.8	6.8	17. 2	1.9	22.8		8. 1	13. 2	6.9	3.	1.8	
Workers in establishments providing no		1 .5.0	•••		/		,		1				
premium pay or having no policy	23.4	23,7	6.5	28. 4	2.9	31.9		.8	- [-	1.3	4.3	
Weekly overtime								1					
Workers in establishments providing								ŀ				ł. 1	
premium pay	96. 1	97.6	97.5	98.4	98.1	95.2	1	100.0	100.0	100.0	100.0	100.0	
Time and one-half	68. 2	76.5	89.8	81.2	96.2	43.1		85.6	76.3	93.1	94.3	98.2	
Effective after less than	4.1	6.6		2.4	4.9	4.7		8.5	7.6		_	13.5	
40 hoursEffective after 40 hours	64.0	69.9	89.7	78. 8	91.2	38.4		76.8	68.7	91.0	94.3	84.8	
Effective after 40 hours Effective after more than	D4. U	09.9	07. (10,0	71.6	30.7		1 '''	00. /	71.0	74.3	04.0	
40 hours	(4)	_	. 1	· -	- !	_ [.4	- 1	2. 1	_		
Double time	`.i	.5	-	_	-	-		9.2	17.7	-	5.7	- 1	
Other 3	27.8	20.5	7.7	17.2	1.9	52.0		5.2	6.0	6.9	-	1.8	
Vorkers in establishments providing no						ł		i	1			}	
premium pay or having no policy	3.9	2.4	2. 5	1.6	1.9	4.8		-	- 1	-	-	-	

Includes data for services in addition to those industry divisions shown separately.

** Finance, insurance, and real estate.

Table B-7: Rate of Pay for Holiday Work

		PE	RCENT OF OF	FICE WORKER	S EMPLOYED II	t—			PERCENT	OF PLANT W	ORKERS EMPL	OYED IN-	
Pay provision	All industries ¹	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All industries 2	Manufacturing	Public utilities *	Wholesale trade	Retail trade	Bervice
ill workers	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	
Vorkers in establishments with pay													
provisions for work on paid											I	1 1	
holidays 3	73.5	79.7	98. 9	57.8	82.0	67. 3		91.2	93.8	94.8	94.3	89.8	
Regular rate only Time and one-half	2.5 11.9	8.9	7.9	1,	ا . ً . ا	7.3			-				
Double time	31.1	47.7	56. 2	15.5 26.6	4.4	16.6		6.5	1.5	4.2	8. 1	13.0	
Double time and one-half	20.8	15.2	34. 8	14.4	22. 0 50. 7	14. 1 16. 5		53.5	67.0	66.2	42.9	27.0	
Triple time	-	15.2	37.0	1.3	3.3	10. 5	i	25.6	17.6	24.5	32.0	47.6	
Equal time off	2.3	1.3	_	1.3	3.3	6.0		3, 7	5.1	-	11.2	2.2	
Other plan	4. 1	5.4]	1.6	6.8		1.9	2.4	-			
orkers in establishments with no		J. 7	-	_	1.0	0.0		1.7	4.3	-	•	-	
ormal policy	26. 3	20.3	1.1	40.7	18.0	32, 7		2. 3	1.0	_	5.7	8.2	
orkers in establishments with no	23, 3			-3.1	13.0				1.0		3. 1	("."	
aid holidays	. 3	- 1	_	1.4	l - i	- 1		6.5	5.2	5. 2		2.0	

Occupational Wage Survey, San Francisco-Dakland, Calif., January 1954 U.S. DEPARTMENT OF LABOR

Bureau of Labor Statistics

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

Includes provisions for a specified number of overtime hours at either (1) no pay, (2) regular rate, or (3) a premium rate; and premium pay at another rate thereafter.

Less than 0.05 percent.

^{*} Transportation (excluding railroads), communication, and other public utilities.

Includes data for services in addition to those industry divisions shown separately.

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

Includes holiday pay and rate for work on paid holiday.

Transportation (excluding railroads), communication, and other public utilities.

^{**} Finance, insurance, and real estate.

Table B-8: Wage Structure Characteristics and Labor-Management Agreements

		PE	RCENT OF OF	FICE WORKER	EMPLOYED I	N			PERCENT	OF PLANT WO	ORKERS EMPL	OYED IN-	
Item	All 1 industries	Manufacturing	Public utilities*	Wholesale trade	Retail trade	Finance**	Services	All a industries	Manufacturing	Public utilities *	Wholesale trade	Retail trade	Services
AGE STRUCTURE FOR TIME- RATED WORKERS ³													
All workers	100	100	100	100	100	100		100	100	100	100	100	
Formal rate structure Single rate Range of rates (ndividual rates	79 5 75 21	85 5 81 15	89 6 84 11	64 3 61 36	77 14 63 23	81 1 80 19		100 81 19 -	100 97 3 -	100 32 68 -	100 89 11	100 75 25	
METHOD OF WAGE PAYMENT FOR PLANT WORKERS		1		l	1	I	l						
all workers			DATA	NOT COLL	ECTED			100	100	100	100	100	
Cime workers Centive workers Piecework Bonus work Commission								91 9 3 2 5	90 10 6 3 1	100 - - - -	97 3 - - 3	76 24 - (⁴) 24	
ABOR-MANAGEMENT AGREEMENTS ⁵ Workers in establishments with agreements covering a majority								0.4		00			
of such workers	17	14	64	3	47			96	97	99	96	86	

¹ Includes data for services in addition to those industry divisions shown separately.

Includes data for services in addition to those industry divisions shown separately.

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

Estimates for office workers are based on total office employment, whereas estimates for plant workers are based on time-rated employees only.

Less than 0.5 percent.

Estimates relate to all workers (office or plant) employed in an establishment having a contract in effect covering a majority of the workers in their respective category. The estimates so obtained are not necessarily representative of the extent to which all workers in the area may be covered by provisions of labor-management agreements, due to the exclusion of smaller size

^{*} Transportation (excluding railroads), communication, and other public utilities.
**Finance, insurance, and real estate.

APPENDIX: JOB DESCRIPTIONS

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

Office

BILLER. MACHINE

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

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

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

BOOKKEEPING-MACHINE OPERATOR

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

BOOKKEEPING-MACHINE OPERATOR - Continued

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

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

CLERK, FILE

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

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

CLERK, ORDER

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

CLERK, PAYROLL

Computes wages of company employees and enters the necessary data on the payroll sheets. Duties involve: Calculating workers' earnings based on time or production records; posting calculated data on payroll sheet, showing information such as worker's name, working days, time, rate, deductions for insurance, and total wages due. May make out pay checks 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 handwriting matter, using a mimeograph or ditto machine. Makes necessary adjustment such as for ink and paper feed counter and cylinder speed. Is not required to prepare stencil or ditto master. May keep file of used stencils or ditto masters. May sort, collate, and staple completed material.

KEY-PUNCH OPERATOR

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

OFFICE BOY OR GIRL

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

SECRETARY

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

STENOGRAPHER, GENERAL

Primary duty is to take dictation from one or more persons, either in shorthand or by stenotype or similar machine, involving a normal routine vocabulary, and to transcribe this dictation on a type-writer. 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

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

TRANSCRIBING-MACHINE OPERATOR, GENERAL

Primary duty is to transcribe dictation involving a normal routine vocabulary from transcribing machine records. May also

TRANSCRIBING-MACHINE OPERATOR, GENERAL - Continued

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 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 from very rough and involved draft; copying from plain or corrected copy in which there is a frequent and varied use of technical and unusual words or from foreign-language copy; combining material from several sources, or planning layout of complicated statistical tables to maintain uniformity and balance in spacing; typing tables from rough draft in final form. May type routine form letters, varying details to suit circumstances.

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

Professional and Technical

DRAFTSMAN, JUNIOR

(Assistant draftsman)

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

DRAFTSMAN, LEADER

Plans and directs activities of one or more draftsmen in preparation of working plans and detail drawings from rough or preliminary sketches for engineering, construction, or manufacturing purposes. Duties involve a combination of the following: Interpreting blue-prints, 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 involved in strength of materials, beams and trusses; verifying completed work, checking dimensions, materials to be used, and quantities; writing specifications; making adjustments or changes in drawings or specifications. May ink in lines and letters on pencil drawings, prepare detail units of complete drawings, or trace drawings. Work is frequently in a specialized field such as architectural, electrical, mechanical, or structural drafting.

NURSE, INDUSTRIAL (REGISTERED)

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

NURSE, INDUSTRIAL (REGISTERED) - Continued

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

For wage study purposes, industrial nurses are classified as follows:

Nurse, industrial, one-nurse unit - A registered nurse, in an establishment that does not employ a nursing supervisor or head nurse on the same shift, who has the responsibility for decisions regarding care of ill or injured persons under general medical direction.

Nurse, industrial, multiple-nurse unit - A registered nurse who gives nursing care and treatment to ill or injured persons under the general direction of a physician and the immediate supervision of a nursing supervisor or head nurse.

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,

ELECTRICIAN, MAINTENANCE - Continued

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 boiler-room 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, tool-room in tool-and-die jobbing shops are excluded from this classification.

MACHINIST, MAINTENANCE

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

MECHANIC, AUTOMOTIVE (MAINTENANCE)

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

TOOL-AND-DIE MAKER

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

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

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

Custodial and Material Movement

GUARD

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

JANITOR, PORTER, OR CLEANER

(Sweeper; charwoman; janitress)

Cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office, apartment house, or commercial or other establishment. Duties involve a combination of the

JANITOR, PORTER, OR CLEANER - Continued

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

LABORER, MATERIAL HANDLING

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

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

ORDER FILLER

(Order picker; stock selector; warehouse stockman)

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

PACKER, SHIPPING

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

SHIPPING-AND-RECEIVING CLERK - Continued

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.

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, 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.

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